

BUSINESS STATISTICS 1963-91



27th Edition
June 1992

U.S. DEPARTMENT OF COMMERCE
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Suggested Citation

U.S. Department of Commerce. Bureau of Economic Analysis. *Business Statistics, 1963-91*. Washington, DC: U.S. Government Printing Office, June 1992.

Preface

BUSINESS STATISTICS, 1963–91, presents the historical data and methodological notes for approximately 2,100 series that appear in BEA's monthly journal, the SURVEY OF CURRENT BUSINESS (SURVEY). The data and methodological notes reflect revisions through the end of March 1992. It is the most comprehensive publication of its kind and thus is a valuable reference tool.

The main body of the publication presents annual data for 1963–91 and monthly data for 1988–91 for the approximately 1,900 series, drawn from public and private sources, that are published monthly in the "Current Business Statistics" section (or "blue pages") of the SURVEY. Methodological notes for these series immediately follow the data tables. Appendix I presents monthly data for 1963–87 for approximately 260 of these series.

Appendix II presents quarterly and annual data for 1960–91, where available, for selected series from BEA's national income and product accounts and U.S. international transactions accounts; methodological notes follow the data. Additional information for the national income and product accounts can be found in *National Income and Product Accounts of the United States: Volume 1, 1929–58* and *National Income and Product Accounts of the United States: Volume 2, 1959–88* (both forthcoming).

A general index appears at the end of this publication.

Acknowledgments

Sincere appreciation is expressed for the generous cooperation of the many organizations that have contributed data and explanations of methodology used for this volume and for the monthly SURVEY OF CURRENT BUSINESS. These organizations are listed on pages 193 and 194.

Kenneth A. Beckman, Chief of the Business Statistics Branch, directed the preparation of this publication. Robert A. Becker, Gail James, Cherie Roberts, Darlene C. Robinson, and Frederick von Batchelder of the Business Statistics Branch assembled the data and prepared the methodological notes. Clifton Baldwin and Rodney J. Symes provided programming, formatting, and technical assistance. George R. Green, Chief of the Business Outlook Division, provided overall supervision.

For Appendix II, the data and methodological information for the national income and product accounts series were provided by BEA's National Income and Wealth Division; Douglas R. Fox selected series and edited the methodological notes for these series. The data and methodological information for the U.S. international transactions series were provided by BEA's Balance of Payments Division; Louis J. Moczar selected series and edited the methodological notes for these series.

M. Gretchen Gibson of the Publication Services Branch, under the supervision of Leland L. Scott, coordinated the publication's production and assisted in planning and design.

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GENERAL BUSINESS INDICATORS—PERSONAL INCOME

[Billions of dollars]

YEAR AND MONTH	PERSONAL INCOME, BY SOURCE—Annual totals or seasonally adjusted monthly totals at annual rates ¹															
	Total	Wage and salary disbursements						Other labor income ³	Proprietors' income with inventory valuation and capital consumption adjustments		Rental income of persons with capital consumption adjustment	Personal dividend income	Personal interest income	Transfer payments to persons	Less: Personal contributions for social insurance	Nonfarm income ⁴
		Total	Commodity-producing industries ²		Distributive industries ²	Service industries ²	Government ²		Farm	Nonfarm						
			Total	Manufacturing												
★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	
1963	476.4	314.8	127.4	100.7	76.8	50.7	60.0	14.0	11.8	45.9	17.1	16.1	32.4	36.2	11.8	460.0
1964	510.7	337.7	136.0	107.3	82.0	54.9	64.9	15.7	10.6	49.8	17.3	18.0	36.1	37.9	12.6	495.3
1965	552.9	363.7	146.6	115.7	87.9	59.4	69.9	17.8	12.9	52.1	18.0	20.2	40.3	41.1	13.3	534.9
1966	601.7	400.3	161.6	128.2	95.1	65.3	78.3	19.9	14.0	55.3	18.5	20.9	44.9	45.7	17.8	582.4
1967	846.5	428.9	169.0	134.3	101.6	72.0	86.4	21.7	12.7	58.2	19.4	22.1	49.5	54.6	20.6	628.3
1968	709.9	471.9	184.1	146.0	110.8	80.4	96.6	25.2	12.7	62.4	18.2	24.5	54.6	63.2	22.9	691.4
1969	773.7	518.3	200.4	157.7	121.7	90.6	105.5	28.5	14.4	64.5	18.0	25.1	60.8	70.3	26.2	753.1
1970	831.0	551.5	203.7	158.4	131.2	99.4	117.1	32.5	14.6	65.3	17.8	23.5	69.2	84.6	27.9	809.8
1971	893.5	583.9	209.1	160.5	140.4	107.9	126.5	36.7	15.2	70.9	18.2	23.5	75.7	100.1	30.7	871.5
1972	980.5	638.7	228.2	175.6	153.3	119.7	137.4	43.0	19.1	78.3	16.8	25.5	81.8	111.8	34.5	954.2
1973	1,098.7	708.7	255.9	196.6	170.3	133.9	148.7	49.2	32.2	84.3	17.3	27.7	94.1	127.9	42.6	1,058.1
1974	1,205.7	772.8	276.5	211.8	188.8	148.8	180.9	56.5	25.5	89.8	15.8	29.6	112.4	151.3	47.9	1,170.2
1975	1,307.3	814.6	277.1	211.6	198.1	163.4	176.0	65.9	23.7	97.5	13.5	29.2	123.0	190.2	50.4	1,272.5
1976	1,446.3	899.5	309.7	238.0	219.5	181.6	188.6	79.7	18.3	114.6	12.1	34.7	134.6	208.3	55.5	1,415.1
1977	1,601.3	993.9	346.1	266.7	242.7	202.8	202.3	94.7	17.1	129.4	9.0	39.4	155.7	223.3	61.2	1,569.9
1978	1,807.9	1,120.7	392.6	300.1	274.9	233.7	219.4	110.1	21.5	148.2	8.9	44.2	184.5	241.6	69.8	1,770.3
1979	2,033.1	1,255.4	442.1	334.9	308.4	267.7	237.3	124.3	24.7	157.0	8.4	50.4	223.2	270.7	81.0	1,989.3
1980	2,265.4	1,376.6	471.9	355.7	336.4	306.9	261.4	139.8	11.5	160.3	13.2	57.1	274.0	321.5	88.6	2,231.6
1981	2,534.7	1,515.6	513.7	386.9	368.1	348.1	285.7	153.0	21.2	159.6	20.8	66.9	336.1	365.9	104.5	2,488.5
1982	2,690.9	1,593.3	513.5	384.3	385.8	386.5	307.5	165.4	13.5	157.3	21.9	67.1	376.8	408.1	112.3	2,649.8
1983	2,862.5	1,684.7	525.1	397.7	406.2	427.4	325.9	174.6	2.4	184.3	22.1	77.8	397.5	438.9	119.7	2,832.6
1984	3,154.6	1,849.8	580.8	439.8	445.4	475.8	347.8	184.7	21.3	214.7	23.3	78.8	461.9	452.9	132.8	3,106.1
1985	3,379.8	1,986.5	612.2	461.3	475.9	524.5	373.9	191.8	21.5	238.4	18.7	87.9	498.1	485.9	149.1	3,333.2
1986	3,590.4	2,105.4	628.5	473.8	501.7	579.5	395.7	200.7	22.3	261.5	8.7	104.7	531.7	517.8	162.1	3,545.6
1987	3,802.0	2,261.2	651.8	490.1	536.9	650.7	421.8	210.4	31.3	279.0	3.2	100.4	548.1	542.2	173.6	3,749.4
1988	4,075.9	2,443.0	699.1	524.5	575.3	719.6	449.0	230.5	30.9	293.4	4.3	108.4	583.2	576.7	194.5	4,023.9
1989	4,380.2	2,585.8	723.8	542.1	607.5	775.9	478.6	253.7	41.4	305.5	-7.9	119.8	669.0	624.4	211.7	4,316.6
1990	4,679.8	2,738.9	745.4	555.8	634.6	845.0	514.0	274.0	42.5	330.7	-12.9	124.8	721.3	684.9	224.3	4,614.5
1991	4,834.4	2,808.3	738.7	556.5	641.2	887.8	540.6	290.6	35.1	344.5	-12.7	128.5	718.6	759.5	238.0	4,775.5
1988:																
January	3,942.9	2,354.4	675.3	507.3	556.6	685.0	437.5	219.9	30.1	286.4	7.7	101.9	565.6	565.5	188.6	3,891.7
February	3,962.8	2,373.1	679.9	510.3	561.9	691.6	439.8	221.3	31.0	285.4	6.1	103.3	565.0	567.4	189.7	3,910.7
March	3,997.2	2,387.0	691.0	520.1	560.2	693.9	441.8	222.9	45.1	284.6	4.9	104.3	563.8	575.2	190.5	3,931.1
April	4,019.2	2,408.6	691.5	517.6	568.5	705.0	443.8	224.6	37.2	291.0	3.7	105.5	567.1	573.5	192.0	3,961.0
May	4,035.6	2,420.7	694.0	520.3	569.9	711.1	445.7	228.4	34.8	291.6	4.1	106.4	570.6	573.7	192.7	3,979.8
June	4,059.0	2,439.4	699.0	523.8	574.5	718.2	447.7	228.8	30.4	293.5	4.5	107.4	574.7	574.3	194.0	4,007.5
July	4,083.2	2,461.0	702.9	526.4	580.4	727.8	450.0	231.2	23.8	291.3	4.4	108.9	581.1	577.0	195.5	4,038.4
August	4,101.4	2,462.3	702.0	525.7	579.1	729.0	452.2	233.6	24.2	294.5	4.2	110.7	588.1	579.3	195.7	4,056.0
September	4,124.0	2,477.6	706.9	529.9	582.8	733.7	454.2	236.0	21.2	295.5	4.0	111.7	595.1	579.8	196.8	4,081.6
October	4,191.2	2,507.9	717.5	539.9	589.0	745.2	456.2	238.2	41.2	301.3	3.8	113.0	601.9	582.8	199.0	4,128.6
November	4,177.8	2,504.4	714.0	536.6	587.5	744.3	458.6	240.4	19.2	302.3	3.1	113.9	608.7	584.7	199.1	4,137.1
December	4,216.7	2,519.5	714.4	536.1	593.3	751.0	460.8	242.4	32.3	304.0	1.6	114.3	616.0	586.9	200.4	4,162.9
1989:																
January	4,269.7	2,542.1	718.8	539.6	599.0	758.1	466.2	244.1	40.7	305.9	-2	116.0	626.6	602.4	208.0	4,207.3
February	4,304.7	2,543.0	718.3	539.7	599.3	756.9	468.6	245.8	59.9	305.0	-2.2	117.1	639.3	605.2	208.3	4,223.1
March	4,337.1	2,558.4	725.4	547.1	601.4	761.2	470.4	247.5	53.8	305.6	-4.1	118.1	652.1	615.4	209.7	4,261.6
April	4,348.0	2,572.3	720.3	539.7	607.5	772.1	472.4	249.2	47.8	303.9	-5.5	118.8	658.9	613.4	210.8	4,278.3
May	4,348.0	2,561.6	718.7	538.9	602.8	765.4	474.7	251.0	47.9	303.4	-6.7	119.1	665.6	616.4	210.3	4,278.2
June	4,359.2	2,574.2	720.0	540.2	605.0	772.4	476.9	252.8	35.6	302.4	-7.2	119.4	672.4	620.8	211.2	4,301.6
July	4,381.3	2,593.7	721.9	540.8	610.9	781.6	479.3	254.6	31.0	301.2	-7.4	120.5	675.7	624.5	212.5	4,328.1
August	4,389.5	2,590.7	725.0	542.1	604.8	779.1	481.8	256.4	28.5	304.5	-7.3	120.9	679.0	629.2	212.4	4,338.7
September	4,401.8	2,603.1	725.6	542.4	610.7	782.5	484.3	258.2	29.2	303.8	-16.4	121.0	682.6	633.5	213.2	4,350.2
October	4,438.9	2,625.9	732.4	547.4	614.9	791.8	486.8	260.0	38.4	304.5	-23.1	121.8	688.6	639.2	214.6	4,378.1
November	4,478.9	2,625.1	729.2	542.9	614.5	791.7	489.7	261.8	40.4	311.8	-6.4	122.4	691.7	646.4	214.5	4,415.9
December	4,505.4	2,639.8	730.4	543.9	618.7	798.2	492.4	263.5	44.2	314.3	-8.0	122.5	697.4	647.0	215.2	4,438.6
1990:																
January	4,541.5	2,648.6	728.2	540.7	618.9	803.0	498.5	266.4	46.6	321.7	-11.2	123.2	699.9	667.4	221.1	4,472.3
February	4,581.8	2,679.7	739.5	549.2	625.4	813.1	501.8	267.8	47.5	325.3	-14.6	123.7	702.9	668.4	219.1	4,511.7
March	4,618.6	2,699.4	744.5	554.1	629.5	821.2	504.3	269.3	58.6	327.8	-16.8	124.1	706.2	671.9	221.8	4,537.5

GENERAL BUSINESS INDICATORS—PERSONAL INCOME—Con.

YEAR AND MONTH	DISPOSITION OF PERSONAL INCOME—ANNUAL TOTALS OR SEASONALLY ADJUSTED MONTHLY TOTALS AT ANNUAL RATES ¹																Implicit price deflator for personal consumption expenditures (Index, 1987=100) ⁷	
	Billions of dollars											Billions of constant (1987) dollars						
	Personal income	Less: Personal tax and nontax payments ²	Equals: Disposable personal income ²	Total ³	Less: Personal outlays				Interest paid by persons	Personal transfer payments to rest of the world (net) ²	Equals: Personal saving ²							
					Personal consumption expenditures													
					Total ³	Durable goods ⁴	Nondurable goods ⁴	Services										
★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★		
1963	476.4	58.0	418.4	393.7	384.2	51.8	169.4	163.1	8.9	0.6	24.6	5.9	1,461.1	1,341.9	130.3	563.6	648.0	28.6
1964	510.7	56.0	454.7	423.1	412.5	56.8	179.7	175.9	10.0	7	31.6	6.9	1,562.2	1,417.2	140.7	588.2	688.3	29
1965	552.9	61.9	491.0	456.5	444.6	63.5	191.9	189.2	11.1	8	34.6	7.0	1,653.5	1,497.0	156.2	616.7	724.1	29
1966	601.7	71.0	530.7	494.4	481.6	68.5	208.5	204.6	12.0	8	36.3	6.8	1,734.3	1,573.8	166.0	647.6	760.2	30.6
1967	646.5	77.9	568.6	522.8	509.3	70.6	216.9	221.7	12.5	10	45.8	8.1	1,811.4	1,622.4	167.2	659.0	796.2	31.4
1968	709.9	92.1	617.8	573.9	559.1	81.0	235.0	243.1	13.8	10	43.8	7.1	1,886.8	1,707.5	184.5	686.0	837.0	32.7
1969	773.7	109.9	663.8	620.5	603.7	86.2	252.2	265.3	15.7	11	43.3	6.5	1,947.4	1,771.2	190.8	703.2	877.2	34.1
1970	831.0	109.0	722.0	664.5	646.5	85.3	270.4	290.8	16.8	12	57.5	8.0	2,025.3	1,813.5	183.7	717.2	912.5	35.6
1971	893.5	108.7	784.9	719.4	700.3	97.2	283.3	319.8	17.8	13	65.4	8.3	2,099.9	1,873.7	201.4	725.6	946.7	37.4
1972	980.5	132.0	848.5	788.7	767.8	110.7	305.2	351.9	19.6	13	59.7	7.0	2,186.2	1,978.4	225.2	755.8	997.4	38.8
1973	1,098.7	140.6	958.1	872.0	848.1	124.1	339.6	384.5	22.4	14	86.1	9.0	2,334.1	2,066.7	246.6	777.9	1,042.2	41.0
1974	1,205.7	159.1	1,046.5	953.1	927.7	123.0	380.8	423.9	24.2	12	93.4	8.9	2,317.0	2,053.8	227.2	759.8	1,066.8	45.2
1975	1,307.3	156.4	1,150.9	1,050.6	1,024.9	134.3	416.0	474.5	24.5	12	100.3	8.7	2,355.4	2,097.5	226.8	767.1	1,103.6	48.9
1976	1,446.3	182.3	1,264.0	1,171.0	1,143.1	160.0	451.8	531.2	26.7	12	93.0	7.4	2,440.9	2,207.3	256.4	801.3	1,149.5	51.8
1977	1,601.3	210.0	1,391.3	1,303.4	1,271.5	182.6	490.4	598.4	30.7	12	87.9	6.3	2,512.6	2,296.6	280.0	819.8	1,196.8	55.4
1978	1,807.9	240.1	1,567.8	1,460.0	1,421.2	202.3	541.5	677.4	37.5	13	107.8	6.9	2,638.4	2,391.8	292.9	844.8	1,254.1	59.4
1979	2,033.1	280.2	1,753.0	1,629.6	1,583.7	214.2	613.3	756.2	44.5	14	123.3	7.0	2,710.1	2,448.4	289.0	862.8	1,296.5	64.7
1980	2,265.4	312.4	1,952.9	1,799.1	1,748.1	212.5	682.9	852.7	49.4	16	153.8	7.9	2,733.6	2,447.1	262.7	860.5	1,323.9	71.4
1981	2,534.7	360.2	2,174.5	1,982.6	1,926.2	228.5	744.2	953.5	54.6	18	191.8	8.8	2,795.8	2,476.9	264.6	867.9	1,344.4	77.8
1982	2,690.9	371.4	2,319.6	2,120.1	2,059.2	236.5	772.3	1,050.4	58.8	21	199.5	8.6	2,820.4	2,503.7	262.5	872.2	1,368.9	82.2
1983	2,862.5	368.8	2,493.7	2,325.1	2,257.5	275.0	817.8	1,164.7	65.7	18	168.7	6.8	2,893.6	2,619.4	297.7	900.3	1,421.4	86.2
1984	3,154.6	395.1	2,759.5	2,537.5	2,460.3	317.9	873.0	1,269.4	75.0	23	222.0	8.0	3,080.1	2,746.1	338.5	934.6	1,473.0	89.6
1985	3,379.8	436.8	2,943.0	2,753.7	2,667.4	352.9	919.4	1,395.1	83.6	27	189.3	6.4	3,162.1	2,865.8	370.1	958.7	1,537.0	93.1
1986	3,590.4	459.0	3,131.5	2,944.0	2,850.6	389.6	952.2	1,508.8	90.9	25	187.5	6.0	3,261.9	2,969.1	402.0	991.0	1,576.1	96.0
1987	3,802.0	512.5	3,289.5	3,147.5	3,052.2	403.7	1,011.1	1,637.4	92.3	30	142.0	4.3	3,289.6	3,052.2	403.7	1,011.1	1,637.4	100.0
1988	4,075.9	527.7	3,548.2	3,392.5	3,296.1	437.1	1,073.8	1,785.2	93.7	27	155.7	4.4	3,404.3	3,162.4	428.7	1,035.1	1,698.5	104.2
1989	4,380.2	591.7	3,788.6	3,622.4	3,517.9	459.8	1,146.9	1,911.2	101.6	29	166.1	4.4	3,471.2	3,223.1	440.8	1,049.3	1,732.9	109.1
1990	4,679.8	621.0	4,058.8	3,853.1	3,742.6	465.9	1,217.7	2,059.0	107.5	29	205.8	5.1	3,538.3	3,262.6	438.9	1,050.8	1,773.0	114.7
1991	4,834.4	616.1	4,218.4	3,999.1	3,889.1	445.2	1,251.9	2,191.9	106.8	32	219.3	5.2	3,534.9	3,258.9	412.5	1,043.0	1,803.4	119.3
1988:																		
January	3,942.9	514.4	3,428.5	3,278.1	3,182.3	426.8	1,036.1	1,719.4	92.9	2.9	150.4	4.8	3,359.6	3,118.3	423.1	1,018.5	1,676.7	102
February	3,962.8	504.8	3,458.0	3,285.2	3,189.6	427.1	1,035.8	1,726.6	92.7	2.9	172.8	4.7	3,384.0	3,121.3	423.9	1,019.4	1,678.0	102.2
March	3,997.2	513.2	3,484.0	3,321.1	3,225.5	432.6	1,052.5	1,740.4	92.7	2.9	162.9	4.6	3,396.9	3,144.9	428.2	1,032.4	1,684.2	102.6
April	4,019.2	546.7	3,472.5	3,324.0	3,228.9	426.3	1,053.0	1,749.7	92.6	2.4	148.5	4.5	3,367.2	3,131.0	421.1	1,025.9	1,684.1	103.1
May	4,035.6	524.9	3,510.6	3,355.7	3,260.6	432.6	1,062.8	1,765.2	92.6	2.4	154.9	4.3	3,389.4	3,148.0	426.6	1,031.9	1,689.5	103.6
June	4,059.0	519.5	3,539.5	3,387.5	3,292.1	440.5	1,070.1	1,781.4	93.0	2.4	152.0	4.3	3,402.3	3,164.5	432.9	1,035.2	1,696.3	104.0
July	4,083.2	524.8	3,558.4	3,406.0	3,310.2	434.9	1,078.0	1,797.2	93.2	2.6	152.4	4.2	3,405.5	3,168.0	426.4	1,036.1	1,705.4	104.5
August	4,101.4	526.7	3,574.7	3,427.8	3,331.4	433.0	1,087.0	1,811.4	93.8	2.6	146.9	4.3	3,409.2	3,177.2	423.5	1,042.3	1,711.5	104.9
September	4,124.0	531.5	3,592.6	3,434.7	3,338.1	432.7	1,092.3	1,813.2	93.9	2.6	157.9	4.4	3,407.8	3,166.5	421.5	1,039.5	1,705.5	105.4
October	4,191.2	539.0	3,652.2	3,478.4	3,381.2	444.6	1,102.9	1,833.7	94.5	2.7	173.8	4.4	3,451.9	3,195.7	431.9	1,046.6	1,717.3	105.8
November	4,177.8	540.7	3,637.0	3,491.5	3,393.1	447.0	1,109.3	1,836.8	95.7	2.7	145.5	4.3	3,428.9	3,198.9	433.5	1,050.6	1,714.8	106.1
December	4,216.7	546.4	3,670.3	3,520.3	3,420.4	467.2	1,105.2	1,848.0	97.2	2.7	149.9	4.1	3,448.7	3,214.0	452.1	1,043.2	1,718.7	106.4
1989:																		
January	4,269.7	577.1	3,692.6	3,531.6	3,432.7	456.1	1,121.2	1,855.5	96.3	2.6	160.9	4.6	3,450.8	3,208.0	439.8	1,052.9	1,715.3	107.0
February	4,304.7	567.5	3,737.2	3,538.7	3,438.7	448.5	1,118.8	1,873.3	97.4	2.6	198.6	5.2	3,481.5	3,203.3	430.3	1,046.7	1,726.3	107.3
March	4,337.1	578.3	3,758.8	3,539.2	3,438.1	445.6	1,120.0	1,872.5	98.5	2.6	219.6	5.1	3,489.1	3,191.5	430.6	1,041.7	1,719.2	107.7
April	4,348.0	615.0	3,733.0	3,581.7	3,479.2	461.7	1,133.8	1,883.7	99.5	3.0	151.3	4.7	3,443.8	3,209.7	445.0	1,040.7	1,724.0	108.4
May	4,348.0	592.8	3,755.3	3,593.7	3,490.1	452.0	1,146.0	1,892.1	100.6	3.0	161.6	4.3	3,449.0	3,205.4	435.1	1,044.4	1,725.8	108.9
June	4,359.2	584.9	3,774.3	3,607.1	3,502.6	457.9	1,147.6	1,897.1	101.5	3.0	167.2	4.3	3,459.8	3,210.7	439.7	1,044.8	1,726.2	109.1
July	4,381.3	589.9	3,791.4	3,632.9	3,527.7	464.6	1,151.3	1,911.9	102.3	2.9	158.0	4.0	3,466.5	3,225.3	445.3	1,046.5	1,733.6	109.4
August	4,389.5	590.8	3,798.7	3,667.2	3,561.1	485.6	1,154.1	1,921.4	103.2	2.9	131.5	3.7	3,470.8	3,253.7	4			

GENERAL BUSINESS INDICATORS—INDUSTRIAL PRODUCTION

[1987=100]

YEAR AND MONTH	INDEXES—UNADJUSTED FOR SEASONAL VARIATION ¹						INDEXES—MONTHLY DATA ADJUSTED FOR SEASONAL VARIATION ¹								
	Total	By industry groups					Total	By market groups—Products							
		Mining	Utilities	Manufacturing				Total	Total	Total	Total consumer goods	Final products			
				Total	Nondurable	Durable						Consumer goods—Durable consumer goods			
												Total	Automotive products		Other durable goods
★			★			★	★		Total	Total	Autos and trucks		★		
1963	44.0	78.2	44.8	40.7	38.7	43.8	44.0	41.0	40.6	48.8	42.2	41.9	.....	.....	43.7
1964	47.0	81.4	48.7	43.5	41.4	46.6	47.0	43.4	42.9	51.5	45.3	43.9	.....	.....	47.7
1965	51.7	84.4	51.7	48.2	47.1	49.8	51.7	47.4	47.1	55.6	53.1	54.1	.....	.....	54.2
1966	56.3	88.9	55.6	52.6	52.3	52.9	56.3	51.5	51.6	58.4	56.2	53.9	.....	.....	59.6
1967	57.5	90.6	58.4	53.6	52.9	54.6	57.5	53.6	53.7	59.8	54.0	47.4	48.7	.....	60.4
1968	60.7	94.1	63.1	56.6	55.5	58.1	60.7	56.2	56.3	63.4	60.2	56.4	59.6	.....	64.7
1969	63.5	97.8	68.7	59.1	57.7	61.1	63.5	58.3	58.1	65.8	62.8	56.7	58.4	.....	69.0
1970	61.4	100.4	72.9	56.4	53.3	61.1	61.4	58.5	56.0	65.0	57.9	47.7	46.2	.....	66.9
1971	62.3	97.9	76.4	57.3	53.1	63.6	62.3	57.3	56.5	68.8	65.6	60.8	63.4	.....	70.8
1972	68.3	99.9	81.3	63.3	59.3	69.3	68.3	62.6	61.3	74.3	73.4	65.6	67.5	.....	81.0
1973	73.8	100.8	84.5	68.9	66.2	72.7	73.8	67.2	65.9	77.6	72.4	72.4	77.7	.....	85.8
1974	72.7	100.3	83.5	67.9	64.8	72.3	72.7	66.4	65.7	75.2	71.0	62.6	62.1	.....	79.3
1975	66.3	98.0	84.3	61.1	56.7	67.7	66.3	62.0	61.8	72.2	64.4	59.0	56.1	.....	69.8
1976	72.4	98.9	87.6	67.4	62.6	74.6	72.4	66.7	66.2	79.4	75.6	73.2	77.2	.....	78.2
1977	78.2	101.5	89.9	73.3	68.7	80.1	78.2	72.3	71.6	85.1	85.5	84.0	89.1	.....	87.4
1978	82.6	104.6	92.7	77.8	73.9	83.5	82.6	76.7	76.1	88.4	88.7	86.3	91.4	.....	91.2
1979	85.7	106.6	95.3	80.9	78.3	84.6	85.7	79.5	79.0	87.3	84.4	78.5	81.7	.....	89.6
1980	84.1	110.0	95.9	78.8	75.7	83.1	84.1	79.3	80.0	85.3	73.5	59.5	56.8	.....	85.1
1981	85.7	114.3	94.3	80.3	77.4	84.5	85.7	81.0	82.1	85.8	74.0	59.2	56.8	.....	86.3
1982	81.9	109.3	91.8	76.6	72.7	82.5	81.9	79.6	80.8	84.5	68.7	57.5	54.3	.....	78.1
1983	84.9	104.8	93.6	80.9	76.8	87.0	84.9	82.4	83.0	88.8	79.7	71.9	75.7	.....	86.2
1984	92.8	111.9	97.0	89.3	88.4	90.8	92.8	89.9	91.0	92.8	91.0	86.6	91.2	.....	94.6
1985	94.4	109.0	99.5	91.6	91.8	91.5	94.4	92.9	94.2	93.7	91.6	92.7	98.8	.....	90.6
1986	95.3	101.0	96.3	94.3	93.9	94.9	95.3	94.8	95.7	96.8	94.5	95.2	99.2	.....	93.9
1987	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.9	.....	100.0
1988	105.4	101.8	104.4	105.8	107.6	103.6	105.4	105.3	105.6	104.0	104.9	105.9	105.3	.....	104.1
1989	108.1	100.5	107.0	108.9	110.9	106.4	108.1	108.6	109.1	106.7	107.9	106.9	105.7	.....	108.8
1990	109.2	102.6	108.0	109.9	111.6	107.8	109.2	110.1	110.8	107.3	106.1	102.2	97.2	.....	109.3
1991	107.0	101.1	109.2	107.4	107.1	107.9	107.1	108.1	109.6	107.5	102.4	98.3	90.8	.....	105.7
1988:															
January	102.4	103.0	128.6	99.9	102.2	97.1	103.5	103.3	103.2	102.1	100.9	98.6	93.6	.....	102.7
February	104.7	103.3	125.0	102.9	105.2	100.2	103.5	103.4	103.3	102.4	100.5	98.0	93.5	.....	102.5
March	103.6	102.8	108.7	103.3	105.4	100.5	103.9	103.7	103.7	102.6	101.4	101.7	99.4	.....	101.2
April	103.0	101.6	95.6	103.8	105.8	101.3	104.3	104.2	104.3	103.1	103.4	103.3	101.7	.....	103.5
May	103.2	100.1	89.5	104.7	107.1	101.6	104.8	104.7	105.0	103.3	104.9	107.1	108.3	.....	103.0
June	106.4	100.2	96.0	107.9	109.6	105.8	105.0	104.8	105.4	103.4	105.3	108.5	109.2	.....	102.8
July	104.3	99.0	102.8	104.9	105.1	104.6	106.1	105.8	106.2	104.0	104.9	105.7	104.2	.....	104.3
August	108.6	101.3	106.4	109.4	108.9	110.2	106.4	106.4	106.9	105.1	105.4	104.9	104.5	.....	105.7
September	108.8	100.8	97.6	110.5	111.3	109.5	106.2	106.1	106.4	104.6	106.3	108.8	109.1	.....	104.4
October	107.9	102.5	92.4	109.8	111.5	107.8	106.5	106.3	106.7	105.4	108.0	110.7	112.0	.....	105.9
November	106.5	103.7	98.1	107.5	110.5	103.9	106.9	106.9	107.5	105.7	108.6	111.1	113.1	.....	106.7
December	105.5	103.2	112.2	105.1	108.6	100.7	107.4	107.6	108.2	106.0	109.9	114.2	118.3	.....	106.6
1989:															
January	106.3	101.7	122.3	105.3	108.7	100.9	107.7	107.8	108.0	106.2	109.7	112.5	114.3	.....	107.5
February	108.2	101.1	124.0	107.4	110.8	103.1	107.6	107.8	108.1	106.3	109.3	111.3	112.3	.....	107.7
March	107.2	99.2	112.5	107.4	110.7	103.4	107.7	108.3	108.7	106.9	109.0	110.4	110.3	.....	108.0
April	107.9	101.3	100.5	109.2	112.3	105.2	108.6	108.9	109.5	107.0	110.0	110.2	109.8	.....	110.0
May	106.5	99.4	92.7	108.4	111.2	105.0	108.3	108.9	109.6	106.8	109.2	109.2	109.6	.....	109.3
June	110.0	98.9	99.3	111.9	113.9	109.4	108.4	109.1	109.8	106.3	108.4	106.7	106.2	.....	109.8
July	106.0	98.1	104.8	107.0	107.3	106.6	107.8	108.2	108.7	105.2	105.6	101.1	97.1	.....	109.2
August	110.5	100.2	104.6	112.0	112.2	111.7	108.2	108.5	109.1	105.6	105.8	103.2	101.1	.....	107.9
September	110.9	100.8	100.0	112.8	113.8	111.7	108.2	108.8	109.6	106.3	107.6	104.9	103.1	.....	109.8
October	109.2	101.8	95.3	111.2	111.6	110.7	107.7	108.1	108.5	107.3	108.8	102.9	99.7	.....	109.8
November	107.7	103.8	102.2	108.6	110.1	108.6	108.1	108.9	109.4	107.4	105.7	102.4	98.4	.....	108.4
December	106.8	101.5	126.3	105.5	108.2	102.1	108.6	109.7	110.3	108.3	106.8	104.5	100.1	.....	108.6
1990:															
January	106.0	102.4	128.2	104.4	106.1	102.2	107.5	108.4	108.5	106.0	99.4	85.2	86.3	.....	110.6
February	109.0	103.1	120.0	108.6	110.9	105.7	108.5	109.4	109.7	107.0	106.2	99.3	92.7	.....	111.6
March	108.6	102.1	109.7	109.2	112.6	104.9	108.9	110.1	110.7	107.5	110.8	109.3	107.7	.....	112.0
April	107.6	102.4	101.5	108.7	111.0	105.7	108.8	109.8	110.4	107.2	107.3	102.4	95.8	.....	111.2
May	107.7	100.5	93.9	109.8	112.4	106.1	109.4	110.5	111.2	107.4	109.3	107.0	105.6	.....	111.1
June	111.9	101.1	103.7	113.6	115.8	110.9	110.1	110.9	111.7	107.8	112.1	112.2	112.9	.....	112.0
July	108.9	100.1	108.8	109.8	110.3	109.1	110.4	110.9	111.7	107.5	108.3	106.7	104.8	.....	109.5
August	112.7	101.8	108.9	114.0	114.4	113.6	110.5	110.9	111.9	107.8	107.4	104.6	101.5	.....	109.6
September	113.5	103.1	108.2	115.1	116.1	113.9	110.6	111.4	112.6	108.7	110.4	111.8	113.0	.....	109.3
October	111.3	103.7	96.9	113.3	114.6	111.7	109.9	111.0	112.3	108.6	106.9	107.1	107.5	.....	106.8
November	107.7	106.0	101.2	108.5	109.8	106.9	108.3	109.3	110.2	106.5	99.4	93.5	84.2	.....	104.1
December	105.3	104.7	116.6	104.4	105.6	102.8</									

GENERAL BUSINESS INDICATORS—INDUSTRIAL PRODUCTION—Con.

[1987=100]

YEAR AND MONTH	INDEXES—MONTHLY DATA ADJUSTED FOR SEASONAL VARIATION—By market groups—Final products ¹															
	Nondurable consumer goods						Equipment									
							Total	Business equipment				Defense and space equipment	Oil and gas well drilling	Manufactured homes		
	Total	Information processing and related		Industrial	Transit											
		Total	Office and computing machines		Total	Autos and trucks										
	Total	Foods and tobacco	Clothing	Chemical products	Paper products	Energy products	★									
1963	51.5	52.5	78.3	32.6	50.2	48.6	33.1	25.5	.....	.....	.....	41.8	.....	50.6	69.9	
1964	54.0	54.8	81.3	34.6	52.8	51.7	35.0	28.5	.....	.....	.....	46.8	.....	49.0	74.2	
1965	56.3	56.1	85.2	38.2	54.9	54.2	39.6	32.6	.....	.....	.....	58.5	.....	54.3	76.9	
1966	59.0	58.0	86.9	41.7	58.8	57.8	46.1	37.8	.....	.....	.....	73.1	.....	63.7	75.9	
1967	62.0	60.4	87.7	44.4	62.7	62.6	49.0	38.6	9.9	.....	103.2	74.5	45.0	72.7	69.5	
1968	64.5	62.0	90.9	48.5	62.0	67.2	50.4	40.2	11.2	.....	102.3	83.1	53.6	72.9	72.5	
1969	66.7	63.7	92.2	50.9	64.2	71.9	51.8	42.9	12.5	.....	109.1	81.9	54.3	69.4	74.9	
1970	67.8	64.6	89.5	55.4	61.9	76.0	46.1	41.3	12.9	.....	105.7	71.6	43.4	56.8	65.2	
1971	69.7	66.5	89.0	58.5	63.2	79.5	45.1	39.3	12.0	.....	98.9	69.5	51.7	52.8	62.6	
1972	74.2	70.3	96.9	63.9	63.7	84.0	49.3	44.8	14.0	.....	109.7	75.8	55.4	51.3	71.9	
1973	76.5	72.4	97.5	68.7	64.0	87.6	55.0	52.4	16.5	.....	125.7	91.3	66.3	50.1	78.0	
1974	76.5	72.7	92.7	72.0	65.3	86.6	56.8	54.7	18.4	.....	132.0	88.2	60.2	49.4	96.7	
1975	74.9	72.7	85.7	69.7	62.2	89.6	52.0	48.8	17.3	.....	114.6	80.6	55.5	48.5	109.7	
1976	80.4	77.0	96.9	76.2	66.7	91.3	53.8	50.6	18.8	.....	113.9	77.6	67.8	49.3	110.3	
1977	84.4	80.1	102.8	79.3	74.0	93.9	58.8	56.7	22.2	6.4	124.2	83.4	78.5	49.2	133.9	
1978	87.8	83.2	105.3	84.3	78.8	95.7	64.2	63.1	26.8	8.9	131.6	97.6	82.4	49.5	150.3	
1979	87.7	84.0	100.9	86.0	79.9	94.8	71.0	71.5	33.4	12.9	137.5	113.0	78.0	51.5	145.9	
1980	89.1	85.9	101.7	90.2	80.7	92.0	74.6	73.5	40.1	18.8	132.8	105.0	59.1	57.4	181.2	
1981	89.6	87.6	101.4	88.1	83.4	91.2	78.2	76.1	45.5	23.6	132.5	96.0	61.3	58.5	241.5	
1982	89.7	88.5	100.3	85.5	85.2	91.5	77.0	72.9	51.1	28.7	109.0	80.0	54.3	65.7	226.5	
1983	91.9	90.6	102.3	88.5	89.3	91.8	76.8	71.9	58.1	40.3	91.8	76.5	70.7	71.8	197.1	
1984	93.4	92.4	101.0	88.5	93.6	94.4	89.2	85.4	73.9	60.4	103.2	87.6	88.9	78.9	226.6	
1985	94.4	94.9	95.9	89.8	95.6	95.3	94.8	91.1	84.3	74.3	102.5	96.0	100.6	89.4	198.9	
1986	97.6	97.4	97.7	96.7	98.3	98.1	94.5	93.2	88.5	83.1	99.6	98.7	100.8	96.0	109.8	
1987	100.0	100.0	100.0	100.0	100.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
1988	103.7	102.2	101.1	107.5	105.8	104.5	107.6	111.8	112.6	121.1	109.8	114.4	104.9	98.0	97.8	
1989	106.4	104.2	101.6	109.5	114.3	106.7	112.3	119.1	121.7	137.2	113.8	123.8	103.9	97.4	93.7	
1990	107.6	105.9	95.7	113.2	119.6	105.9	115.5	123.0	127.2	149.6	115.2	130.0	96.7	97.3	109.3	
1991	108.9	106.8	93.5	115.9	123.4	108.0	112.3	121.6	131.5	155.6	108.1	127.2	89.2	91.0	85.4	
1988:																
January	102.4	101.7	100.8	103.8	102.5	104.6	104.5	106.0	106.7	111.9	105.3	104.4	94.0	101.3	103.4	
February	102.8	102.0	100.7	104.0	104.7	104.3	104.5	106.4	107.9	121.2	104.5	105.3	94.7	100.1	106.2	
March	102.8	101.6	101.5	104.6	104.4	104.6	105.2	107.6	108.9	110.2	106.7	106.2	99.9	98.9	110.0	
April	103.0	101.4	101.3	106.8	105.1	103.5	105.8	109.1	110.9	118.3	107.8	108.4	101.0	97.3	110.7	
May	102.8	101.7	100.1	106.8	104.3	102.6	107.2	111.1	113.5	126.9	108.5	112.0	107.1	97.4	109.2	
June	102.9	101.6	100.8	107.2	104.7	101.9	107.9	111.9	113.0	122.2	109.5	114.1	108.3	97.6	109.1	
July	103.7	102.0	100.9	108.9	106.0	103.1	108.9	113.5	113.9	121.5	112.6	115.1	105.7	98.2	103.8	
August	104.9	102.2	101.1	111.5	107.3	107.1	109.2	114.3	115.7	127.2	112.0	114.9	105.6	97.5	100.0	
September	104.1	102.2	101.4	109.4	107.5	103.0	108.6	113.8	114.7	123.7	112.6	115.5	106.9	97.3	93.6	
October	104.6	103.3	101.1	108.3	107.1	105.2	108.2	113.5	112.3	116.4	109.6	124.2	111.3	97.0	90.7	
November	104.9	103.3	102.3	108.8	106.9	106.0	109.6	115.8	115.6	123.4	111.7	126.0	112.2	96.7	85.3	
December	104.9	103.5	101.4	108.8	108.6	104.7	110.8	117.5	117.5	129.1	112.9	127.9	114.5	96.7	86.7	
1989:																
January	105.3	104.0	102.7	109.1	110.3	102.0	110.3	116.6	118.6	132.2	112.4	121.9	111.9	96.9	83.6	
February	105.6	103.5	102.2	108.5	112.6	105.3	110.4	117.1	118.6	134.6	112.6	122.8	110.5	96.6	83.5	
March	106.3	104.1	102.2	108.5	114.0	107.4	110.9	117.9	119.7	133.4	115.3	121.2	109.0	96.1	87.2	
April	106.2	104.9	102.0	107.8	112.8	106.5	112.6	119.6	121.4	134.0	115.4	127.9	107.8	97.1	94.0	
May	106.2	104.2	101.9	110.1	112.7	106.1	113.1	120.2	122.5	137.6	113.8	127.6	105.3	97.6	92.5	
June	105.8	103.0	102.3	109.8	112.9	106.1	114.3	121.4	124.0	139.1	114.9	126.3	102.9	98.3	96.7	
July	105.1	102.2	101.4	109.6	113.1	105.2	113.2	119.9	122.7	137.1	115.1	123.8	95.9	98.7	95.3	
August	105.6	103.3	100.3	110.1	114.1	104.7	113.6	120.4	122.0	139.3	113.8	128.4	101.6	98.9	95.3	
September	106.0	103.7	101.6	107.8	116.2	106.0	113.8	120.7	123.7	141.8	113.8	127.0	103.1	98.9	97.3	
October	107.4	105.6	101.9	110.3	117.2	106.0	116.0	119.9	132.8	141.8	112.4	112.9	97.6	96.6	97.3	
November	107.8	105.8	100.1	111.3	118.1	108.0	112.0	118.7	123.5	141.0	113.4	117.0	98.0	96.7	99.9	
December	108.7	106.4	99.4	110.3	116.9	115.2	112.9	119.9	124.0	142.7	112.8	123.4	97.6	96.6	100.3	
1990:																
January	107.8	105.5	100.6	112.7	116.2	107.9	111.8	118.0	124.0	142.7	113.5	111.4	69.6	97.5	98.3	
February	107.2	106.2	99.6	112.0	117.6	101.5	113.3	120.1	124.7	144.3	113.4	122.7	91.7	97.6	100.1	
March	106.6	105.8	97.0	111.0	116.4	103.1	114.9	122.2	126.0	147.2	113.9	130.6	104.5	97.5	106.0	
April	107.1	105.6	96.0	113.5	118.1	104.1	114.7	121.6	126.4	149.3	114.2	126.2	95.2	97.3	114.3	
May	106.9	105.2	96.4	113.0	118.6	104.1	116.2	123.5	126.6	148.9	115.8	132.5	105.7	97.6	118.6	
June	106.6	104.4	95.7	112.8	118.3	105.3	116.8	124.4	126.3	150.6	116.0	137.4	112.2	97.6	119.5	
July	107.3	105.1	95.6	112.4	120.3	106.7	117.2	125.0	128.0	152.7	117.2	135.5	103.1	97.8	116.2	
August	107.9	105.7	94.6	114.3	119.3	109.0	117.2	125.4	128.5	152.2	117.9	135.4	101.5	97.7	106.9	
September	108.2	105.3	95.3	115.1	121.9	108.0	117.8	126.4	129.5	153.6	117.4	140.5	111.0	97.3	107.4	
October	109.1	106.7	94.2	115.9	123.4	108.8	117.0	125.4	130.1	155.3	115.4	137.5	106.5	97.3	107.1	
November	108.5	107.8	91.7	113.5	122.8	106.4	115.1	122.9	128.8	149.8	1					

GENERAL BUSINESS INDICATORS—INDUSTRIAL PRODUCTION—Con.

[1987=100]

YEAR AND MONTH	INDEXES—MONTHLY DATA ADJUSTED FOR SEASONAL VARIATION ¹													
	By market groups							By industry groups						
	Intermediate products			Materials				Mining						
	Total	Construction supplies	Business supplies	Total	Durable	Nondurable	Energy	Total	Metal mining	Coal	Oil and gas extraction			Stone and earth minerals
★			★				★				Total	Crude oil	Natural gas	
1963	42.7	52.9	35.7	48.7	42.1	41.6	89.7	78.2	106.2	53.4	81.2	92.4	82.8	67.8
1964	45.5	56.1	38.3	52.8	45.9	45.2	72.5	81.4	115.5	55.9	83.6	93.3	88.7	72.1
1965	48.4	59.5	40.8	58.7	52.6	49.6	75.9	84.4	118.0	58.3	86.3	95.6	92.9	77.3
1966	51.4	62.0	43.9	63.9	57.9	53.6	80.7	88.9	123.7	60.4	90.9	101.6	98.8	83.2
1967	53.5	63.7	46.2	63.3	55.9	54.5	83.4	90.6	101.5	62.3	95.3	107.8	104.2	83.5
1968	56.5	67.0	49.1	67.5	59.2	59.9	87.3	94.1	112.2	61.1	99.1	111.1	111.3	85.8
1969	59.6	69.9	52.2	71.5	62.3	64.9	91.7	97.8	125.4	62.9	102.0	112.8	119.2	90.7
1970	58.7	67.4	52.4	69.0	56.6	65.2	96.3	100.4	129.5	67.2	104.8	117.8	126.4	88.8
1971	60.5	69.6	54.0	70.0	56.8	68.0	97.1	97.9	115.2	61.7	103.7	115.7	129.8	88.9
1972	67.6	79.0	59.4	77.2	64.2	74.9	100.8	99.9	111.1	66.0	105.4	115.6	130.6	92.9
1973	71.9	84.5	62.8	84.5	73.3	80.4	101.5	100.8	117.3	65.4	104.9	112.8	131.2	101.5
1974	69.4	79.1	62.2	82.8	71.2	80.8	98.8	100.3	114.0	68.5	104.2	107.6	125.3	100.9
1975	62.6	68.0	58.6	72.6	59.4	71.9	98.7	98.0	106.4	71.5	101.8	102.6	115.6	90.7
1976	69.0	76.0	63.7	81.2	68.4	81.4	99.0	98.9	116.0	74.5	100.0	99.7	114.2	96.1
1977	74.9	82.6	69.2	87.3	75.3	86.7	101.1	101.5	101.7	76.2	104.6	100.0	115.6	100.2
1978	79.1	87.4	72.9	91.8	81.4	89.7	102.2	104.6	116.0	73.1	108.5	105.2	114.3	105.5
1979	81.2	88.5	75.9	95.4	85.3	92.9	105.0	108.6	120.9	85.1	107.1	103.9	113.8	107.9
1980	77.0	80.8	74.2	91.3	79.3	88.7	106.2	110.0	108.8	90.2	112.1	103.6	117.3	98.3
1981	77.0	78.4	75.7	92.8	82.1	90.5	104.3	114.3	117.7	89.7	118.2	103.3	116.5	94.3
1982	75.1	72.2	77.0	85.1	73.4	82.1	100.7	109.3	87.1	91.3	114.2	104.2	107.0	79.2
1983	80.3	80.2	80.3	88.3	79.2	89.2	98.9	104.8	83.5	85.4	109.3	104.6	97.1	84.5
1984	86.2	86.2	86.2	96.6	92.1	93.0	103.8	111.9	91.7	97.5	115.5	107.1	104.9	95.3
1985	88.3	89.1	87.7	96.6	92.9	91.7	103.4	109.0	91.3	96.3	111.9	107.8	99.3	98.4
1986	92.0	93.8	90.7	95.9	93.7	94.4	99.4	101.0	95.2	97.1	102.0	104.1	96.9	96.2
1987	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1988	104.4	104.4	104.4	105.6	109.0	103.0	118.1	101.8	122.7	105.0	99.4	97.3	102.5	106.8
1989	106.8	106.1	107.3	107.4	111.6	105.3	101.3	100.5	141.4	105.7	95.5	91.4	102.7	113.9
1990	107.7	105.2	109.4	107.8	111.8	106.0	102.1	102.5	152.8	113.4	95.5	87.5	104.6	119.3
1991	103.3	96.1	108.3	105.5	107.1	106.0	102.3	101.1	150.2	109.3	95.8	88.4	107.8	108.5
1988:														
January	103.6	103.5	103.7	104.0	105.7	102.4	102.3	101.9	113.3	104.1	100.7	98.6	101.9	102.7
February	103.6	103.6	103.5	103.7	105.7	101.0	102.3	101.1	107.4	101.7	100.3	98.6	102.0	104.0
March	103.9	103.5	104.1	104.1	106.2	102.2	102.2	101.8	110.4	100.4	101.4	98.9	103.0	104.4
April	103.7	104.0	103.6	104.5	107.3	102.5	101.4	102.3	114.5	104.7	100.6	98.4	101.4	106.7
May	103.7	104.5	103.1	105.1	108.7	102.7	100.7	101.8	118.0	98.5	101.2	97.9	104.2	105.6
June	103.0	104.4	102.1	105.3	108.7	102.5	101.5	101.8	117.4	99.2	101.0	98.3	103.3	106.5
July	104.7	105.5	104.2	106.5	110.0	104.0	102.6	103.2	127.9	112.2	99.4	96.9	102.7	108.1
August	104.9	104.0	105.5	106.4	109.9	103.4	102.9	102.0	128.3	105.0	99.4	96.8	103.1	107.5
September	105.2	104.4	105.8	106.4	110.7	102.7	101.7	101.7	131.8	107.6	98.1	95.6	102.1	107.7
October	105.4	104.7	105.8	106.9	111.1	104.4	101.4	101.5	135.4	105.4	98.2	96.3	103.7	106.9
November	105.1	104.8	105.3	107.1	112.0	103.6	101.2	101.0	132.6	109.2	98.7	96.0	102.3	107.7
December	105.9	105.9	105.8	107.2	111.9	104.4	101.3	101.7	139.2	113.0	96.0	95.5	100.5	112.6
1989:														
January	107.0	106.8	107.1	107.6	112.6	105.3	100.6	100.8	133.4	108.3	95.9	94.6	99.1	113.6
February	106.5	104.6	107.8	107.3	112.1	104.3	101.3	98.9	130.3	102.7	95.3	92.2	103.4	107.9
March	107.2	105.5	108.3	106.9	111.1	104.9	100.8	98.3	133.3	105.1	93.9	89.7	101.1	106.7
April	107.2	106.3	107.8	108.0	112.3	106.0	101.9	101.7	135.7	111.1	96.7	92.0	103.9	111.2
May	106.6	105.9	107.1	107.3	111.5	105.4	101.2	101.1	136.1	104.7	97.0	92.9	104.3	113.0
June	106.7	106.2	107.0	107.6	112.1	105.5	101.0	100.4	143.3	100.3	96.3	92.1	103.9	115.0
July	106.7	106.5	106.8	107.3	111.5	106.7	100.1	100.0	151.7	101.1	94.9	89.9	104.0	116.8
August	106.4	105.5	106.9	107.8	112.0	105.7	101.7	100.7	144.3	103.1	96.3	92.6	102.9	113.3
September	106.3	105.2	107.0	107.4	112.0	104.2	101.6	101.6	145.4	109.6	95.9	91.3	102.7	114.1
October	106.9	106.3	107.3	107.1	110.8	106.1	101.3	100.7	143.2	109.9	94.3	89.6	102.0	118.0
November	107.3	107.0	107.5	107.0	110.8	104.9	101.9	101.2	145.9	108.1	95.5	90.5	104.2	115.8
December	107.9	107.4	108.2	106.9	110.4	104.3	102.7	100.1	155.5	103.5	94.0	89.6	102.0	119.7
1990:														
January	108.0	107.9	108.0	106.2	109.4	105.4	101.2	101.7	144.8	114.1	94.4	88.2	101.3	121.2
February	108.4	108.2	108.5	107.1	110.8	105.8	101.7	101.0	143.4	111.9	94.1	87.7	103.0	120.0
March	108.2	107.3	108.9	107.1	110.9	105.2	102.0	101.1	141.4	112.9	94.6	88.7	101.1	116.5
April	108.0	106.4	109.1	107.3	110.9	106.1	101.8	102.9	152.7	114.2	95.7	87.8	104.5	120.2
May	108.3	105.5	110.2	107.7	112.5	105.2	101.1	102.2	148.7	110.0	96.0	88.5	106.3	119.9
June	108.3	106.0	109.8	108.8	113.8	106.1	102.1	102.2	156.7	113.5	94.6	83.8	106.4	121.1
July	108.4	106.7	109.5	109.8	114.0	107.8	103.3	104.0	164.8	118.5	95.5	86.1	107.1	121.8
August	107.9	105.3	109.7	109.7	114.9	106.8	103.0	102.4	155.7	110.2	95.8	87.6	105.4	120.1
September	107.4	103.8	109.9	109.4	114.1	106.9	103.0	103.9	163.8	118.8	95.8	86.8	105.7	121.7
October	107.0	103.1	109.7	108.3	112.5	106.5	102.3	102.6	146.8	114.7	95.8	87.5	104.8	118.0
November	106.2	101.8	109.2	106.8	110.4	105.6	101.6	103.3	153.4	112.9	97.3	89.0	106.5	113.5
December	106.0	101.0	109.4	105.3	107.5	104.9	102.0	103.4	162.0	110.6	96.7	90.5	103.4	118.9
1991:														
January	103.8	97.7	106.1	104.8	106.8	104.9	101.1	101.7	143.1	108.4	96.0	89.9	101.8	

GENERAL BUSINESS INDICATORS—INDUSTRIAL PRODUCTION—Con.

[1987=100]

YEAR AND MONTH	INDEXES—MONTHLY DATA ADJUSTED FOR SEASONAL VARIATION—By industry groups ¹												
	Utilities			Manufacturing									
	Total			Total	Durable								Electrical machinery
					Total	Lumber and products	Furniture and fixtures	Clay, glass, and stone products	Primary metals		Fabricated metal products	Nonelectrical machinery	
	★	Electric	Gas	★	★				Total	Iron and steel	Nonferrous metals		
1963	44.8	32.8	98.0	40.7	38.7	57.0	43.7	61.1	91.3	119.1	58.7	58.5	24.8
1964	48.7	35.6	106.6	43.5	41.4	61.1	46.9	64.0	102.9	135.5	64.9	62.1	26.2
1965	51.7	38.3	108.5	48.2	47.1	63.6	50.9	67.9	113.2	148.7	71.8	68.3	31.3
1966	55.6	41.4	114.3	52.6	52.3	65.9	54.8	69.8	120.2	153.1	81.4	73.1	37.5
1967	58.4	44.7	121.7	53.6	52.9	65.3	54.9	68.5	111.1	141.5	75.6	76.5	37.7
1968	63.1	48.9	129.1	56.6	55.5	67.2	56.9	72.5	115.1	146.1	78.7	80.6	39.8
1969	68.7	53.5	138.2	59.1	57.7	67.1	59.5	75.0	123.8	159.2	83.1	82.0	42.3
1970	72.9	57.2	144.2	56.4	53.3	66.7	55.7	71.1	115.2	148.2	77.1	75.9	40.5
1971	76.4	60.4	148.6	57.3	53.1	68.5	58.0	74.7	109.2	135.5	77.8	75.5	40.7
1972	81.3	65.4	150.9	63.3	59.3	78.4	70.0	82.7	122.4	150.6	88.3	82.9	46.5
1973	84.5	69.8	148.5	68.9	66.2	78.7	74.6	89.3	138.9	171.5	99.6	92.1	53.0
1974	83.5	69.3	145.0	67.9	64.8	71.4	69.4	87.9	134.5	166.2	96.4	88.4	52.5
1975	84.3	71.6	138.5	61.1	56.7	66.5	59.4	77.8	107.2	133.5	75.3	76.7	45.1
1976	87.6	75.1	140.5	67.4	62.6	75.6	66.3	87.1	119.9	147.1	87.0	84.9	50.7
1977	89.9	79.2	134.0	73.3	68.7	82.3	74.2	93.4	121.5	145.1	93.0	92.7	56.4
1978	92.7	82.1	135.6	77.8	73.9	83.6	79.8	100.7	130.7	155.3	101.1	96.2	64.0
1979	95.3	84.3	140.1	80.9	78.3	82.4	79.9	101.6	133.0	156.5	104.7	99.5	71.3
1980	95.9	85.7	137.6	78.8	75.7	76.9	78.5	92.0	110.8	126.0	92.5	92.5	73.3
1981	94.3	87.4	122.9	80.3	77.4	74.7	77.8	90.1	117.5	135.1	96.2	91.1	75.4
1982	91.8	85.9	117.0	76.6	72.7	67.3	74.0	80.5	83.2	86.2	79.6	83.2	75.9
1983	93.6	88.6	114.6	80.9	76.8	79.9	79.6	87.2	91.0	96.1	84.9	85.5	80.3
1984	97.0	92.4	116.8	89.3	88.4	86.0	87.9	94.2	102.4	105.9	98.2	93.3	94.1
1985	99.5	94.7	119.9	91.6	91.8	88.0	88.1	93.6	101.8	104.5	98.5	94.5	93.1
1986	96.3	96.2	98.1	94.3	93.9	95.1	92.5	97.1	93.8	90.8	97.3	93.8	94.3
1987	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1988	104.4	104.6	103.9	105.8	107.6	104.6	103.6	106.4	110.3	113.8	105.4	106.2	106.5
1989	107.0	108.1	103.0	108.9	110.9	103.1	105.3	108.0	109.2	109.3	109.0	107.2	109.5
1990	108.0	110.8	97.7	109.9	111.6	101.1	105.9	105.8	108.2	109.7	106.1	105.8	111.4
1991	108.9	112.7	95.0	107.5	107.1	94.1	99.1	95.0	99.6	98.2	101.6	100.4	110.1
1988: January	105.4	104.6	108.2	103.5	104.4	104.8	103.3	103.1	108.9	115.0	100.3	103.8	103.5
February	104.4	102.5	111.5	103.7	104.7	104.6	101.9	104.6	107.4	112.4	100.5	104.1	103.8
March	104.2	102.9	109.1	103.9	104.9	103.6	103.1	107.4	107.4	111.5	101.8	104.2	109.7
April	102.7	102.6	103.2	104.6	106.0	104.8	102.1	104.6	107.5	111.5	102.0	104.3	105.6
May	102.6	102.7	102.0	105.2	107.1	105.7	102.8	105.7	110.5	114.3	105.2	105.4	105.7
June	102.9	103.8	99.9	105.4	107.4	104.7	103.9	107.2	108.9	110.1	107.2	105.9	106.2
July	104.4	106.3	97.5	106.5	108.4	105.2	103.8	106.2	111.4	114.4	107.2	107.3	107.5
August	106.5	108.7	99.0	106.8	108.5	101.5	105.1	107.1	109.9	111.3	108.0	107.3	108.0
September	103.5	104.8	99.2	106.7	109.0	103.2	104.7	106.9	113.7	117.4	108.5	107.5	108.3
October	104.8	106.0	100.6	107.1	109.4	106.3	103.6	106.9	113.8	117.6	108.6	106.8	108.2
November	103.7	104.5	101.1	107.8	110.4	105.2	104.4	107.4	113.4	116.9	108.4	108.7	108.8
December	103.8	105.2	98.7	108.3	110.9	105.8	104.3	109.4	111.3	113.7	107.9	108.9	108.1
1989: January	102.8	103.8	99.2	108.9	111.1	105.6	103.5	110.0	114.7	118.9	108.8	109.0	108.3
February	105.8	106.9	102.0	108.3	110.5	99.9	103.3	108.7	112.0	114.7	108.1	107.7	108.4
March	107.2	108.0	104.1	108.7	110.9	100.8	105.5	108.4	108.8	109.3	108.1	107.4	109.2
April	106.4	107.1	103.4	109.4	111.6	102.7	105.8	107.7	112.7	115.4	108.7	106.9	110.1
May	106.3	107.4	102.2	109.2	111.4	102.3	107.9	108.2	107.0	104.8	110.0	107.9	108.8
June	106.3	107.6	101.8	109.3	111.8	103.5	107.0	108.0	108.7	107.1	110.9	108.3	109.1
July	106.6	108.5	99.3	108.6	110.6	102.8	104.9	106.2	108.8	107.5	110.4	107.6	108.6
August	106.2	108.1	99.2	109.1	111.3	102.4	104.5	107.8	111.7	109.8	114.0	106.5	110.6
September	105.9	107.1	101.0	109.1	111.5	102.6	105.7	106.5	109.9	109.7	109.8	106.0	110.8
October	107.4	109.7	99.1	108.4	109.4	103.2	105.6	107.7	108.6	109.2	107.6	105.9	110.2
November	108.3	109.5	103.9	108.9	110.1	104.8	104.4	108.2	104.8	104.1	105.8	106.9	110.1
December	116.1	116.3	115.6	108.8	110.4	106.4	105.1	108.6	102.6	100.3	105.8	106.3	110.1
1990: January	106.8	108.3	101.2	108.1	108.6	106.0	105.1	110.0	105.0	104.6	105.6	105.1	110.1
February	104.0	107.1	92.3	109.6	110.7	104.3	104.8	108.0	107.9	110.6	104.0	105.6	111.0
March	106.2	109.7	93.3	108.8	111.9	105.0	105.9	107.7	105.4	106.1	104.3	105.5	112.3
April	106.7	109.7	95.5	109.5	111.1	103.3	107.6	105.1	106.4	106.7	105.9	105.0	111.3
May	107.1	110.3	95.2	110.3	112.6	101.7	108.0	106.4	106.2	105.5	107.1	107.1	112.4
June	109.7	113.1	97.4	110.8	113.4	102.0	108.7	106.1	109.5	110.3	108.3	106.7	112.8
July	109.7	112.1	100.7	111.1	113.4	103.6	108.0	106.0	110.3	110.6	109.8	107.7	112.2
August	111.4	113.6	103.3	111.1	113.5	100.5	106.7	106.6	114.6	118.3	109.4	107.9	112.5
September	110.3	112.9	100.9	111.2	113.8	100.9	104.3	104.5	111.6	113.9	108.4	106.8	112.5
October	109.2	112.1	98.1	110.7	112.5	98.2	104.4	104.4	108.6	110.3	106.2	106.4	110.8
November	106.9	109.6	97.0	108.9	109.9	95.5	102.3	103.8	109.1	112.6	104.1	104.3	110.4
December	108.8	111.8	97.6	107.5	107.5	93.5	102.0	100.7	104.2	107.3	99.8	101.9	108.7
1991: January	107.6	110.4	97.5	107.0	107.2	94.2	99.0	97.2	99.7	99.0	100.6	101.7	107.6
February	104.6	107.8	92.8	106.1	106.1	91.5	94.9	98.9	99.5	98.0	101.6	99.1	108.2
March	106.4	109.8	93.6	105.2	105.0	91.2	95.4	94.4	94.7	92.0	98.4	97.8	108.6
April	105.9	109.8	91.6	105.9	106.0	92.7	98.3	94.2	94.5	91.6	98.5	98.0	109.7
May	111.4	116.4	92.8	106.6	106.7	92.5	98.5	95.1	96.9	94.0	101.0	99.1	110.6
June	111.5	117.1	90.7	107.5	107.3	96.7	99.4	95.0	96.4	92.9	101.5	99.8	111.5
July	110.9	116.6	89.7	108.3	108.1	94.8	100.5	95.8	101.2	99.5	103.5	100.9	111.0
August	110.7	115.6	92.4	108.4	107.8	95.3	101.3	95.5	102.6	100.6	105.5	101.4	111.5
September	109.7	113.4	95.8	108.9	108.4	95.2	101.2	94.4	102.3	100.8	104.4	101.9	111.0
October	109.4	112.2	98.9	109.0	108.2	93.8	100.5	94.4	102.6	102.4	102.9	101.9	109.8
November	111.0	112.7	104.7	108.6	107.8	96.4	99.9	92.8	103.5	105.6	100.5	101.8	110.7
December	107.9	110.2	99.3	108.1	106.9	95.4	100.4	92.3	101.2	101.7	100.3	101.0	110.5

Footnotes giving source of data and description of series appear in the section immediately following these tables. *Monthly data prior to 1988 are shown on pp. A-16 and A-17.

GENERAL BUSINESS INDICATORS—INDUSTRIAL PRODUCTION—Con.

[1987=100]

YEAR AND MONTH	INDEXES—MONTHLY DATA ADJUSTED FOR SEASONAL VARIATION—By industry groups ¹													
	Durable			Nondurable										
	Transportation equipment		Instruments	Total	Foods	Tobacco products	Textile mill products	Apparel products	Paper and products	Printing and publishing	Chemicals and products	Petroleum products	Rubber and plastics products	Leather and products
	Total	Motor vehicles and parts												
				★										
1963	48.0	48.6	22.3	43.8	51.2	87.3	51.9	66.4	45.4	39.7	31.7	65.6	21.1	217.3
1964	49.2	49.9	24.1	46.6	53.6	88.3	56.0	68.8	48.1	42.1	34.8	67.4	23.9	229.8
1965	58.5	63.7	27.8	49.8	54.8	89.2	61.0	72.6	51.8	44.8	38.8	68.7	27.4	234.0
1966	62.8	62.7	30.4	52.9	56.9	89.2	64.8	74.5	55.9	48.3	42.2	71.7	30.8	237.0
1967	61.3	55.1	33.1	54.6	59.4	90.1	64.8	74.1	55.9	50.9	44.1	74.5	31.5	233.6
1968	66.6	66.0	36.5	58.1	61.0	90.3	72.3	76.0	59.0	51.7	49.6	78.2	36.6	243.3
1969	66.1	66.3	39.2	61.1	63.0	87.7	76.0	78.4	63.6	54.2	53.7	80.4	39.9	221.9
1970	55.5	53.3	38.8	61.1	64.0	90.7	74.4	75.3	62.9	52.7	55.9	83.9	37.6	208.0
1971	60.1	66.8	40.7	63.6	66.0	89.7	78.5	76.2	65.7	53.2	59.5	86.8	41.0	199.8
1972	64.1	73.0	45.7	69.3	69.5	92.9	86.0	80.9	71.4	56.7	66.9	90.8	49.8	207.3
1973	73.0	85.1	52.1	72.7	71.0	97.9	89.6	81.5	76.5	58.3	73.1	95.9	55.8	193.0
1974	66.4	73.4	55.2	72.3	71.9	95.8	81.5	77.9	75.8	57.3	75.8	92.5	54.7	183.6
1975	59.7	62.2	52.4	67.7	71.4	97.8	77.7	71.1	65.9	53.7	69.1	91.5	47.4	182.5
1976	68.0	81.9	57.6	74.6	75.5	102.8	86.3	83.9	74.9	58.7	77.3	97.3	54.9	181.6
1977	73.7	94.7	64.4	80.1	79.0	98.2	91.6	91.6	77.7	64.3	83.3	104.8	64.7	178.2
1978	79.5	99.2	71.0	83.5	81.8	102.5	92.0	93.9	81.2	68.1	88.0	108.2	68.5	179.1
1979	81.0	91.0	76.9	84.6	82.6	102.1	95.0	89.0	83.9	69.9	91.3	107.2	67.9	164.5
1980	72.3	67.0	78.8	83.1	84.6	103.6	92.1	89.2	83.1	70.3	87.8	99.0	61.7	161.7
1981	68.7	64.4	80.8	84.5	86.5	104.9	89.4	91.0	84.6	72.1	89.2	94.1	66.6	156.7
1982	64.8	58.8	81.8	82.5	87.7	101.5	83.0	90.1	81.6	75.2	81.8	89.3	65.9	145.2
1983	72.7	74.5	83.2	87.0	90.1	97.1	93.2	93.8	89.0	79.0	87.5	89.6	74.3	140.9
1984	83.1	90.6	92.1	90.8	92.1	97.2	93.7	95.7	93.5	84.5	91.4	92.8	83.8	126.5
1985	91.8	99.0	95.7	91.5	94.9	97.3	89.7	92.6	92.2	87.6	91.4	92.6	85.8	112.5
1986	96.9	98.5	95.1	94.9	97.4	95.8	93.9	96.3	97.1	90.7	94.6	98.9	90.8	102.6
1987	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1988	105.0	105.5	110.1	103.6	102.8	101.4	99.8	102.2	102.9	103.6	105.4	103.4	105.9	99.6
1989	107.2	104.9	116.4	106.4	105.5	99.6	101.9	104.3	103.2	108.5	108.5	106.1	108.9	103.7
1990	105.5	96.8	116.9	107.8	107.6	98.7	100.7	98.8	105.4	112.0	110.1	108.3	110.2	99.9
1991	98.8	90.8	118.1	107.9	108.6	100.1	100.6	96.1	105.0	112.1	110.9	107.6	110.1	88.1
1988:														
January	101.0	97.5	105.4	102.3	102.0	99.2	101.2	101.7	103.2	102.6	102.8	102.0	103.5	97.5
February	100.6	97.6	105.8	102.4	102.2	103.2	101.4	101.4	101.9	103.6	101.9	102.1	104.2	99.6
March	101.2	100.8	106.5	102.7	101.9	102.6	100.8	101.9	103.1	103.4	102.4	105.5	104.6	98.8
April	102.9	103.3	107.8	103.0	101.6	102.4	99.8	102.3	102.5	103.1	104.9	103.5	104.9	97.3
May	105.0	107.4	107.7	102.9	102.1	102.1	100.2	101.9	103.4	102.3	104.1	102.5	105.4	96.3
June	105.6	108.0	108.5	102.8	101.8	100.7	100.2	102.7	103.1	102.6	104.6	102.2	106.1	98.1
July	105.6	105.6	111.9	104.1	103.3	97.8	99.8	102.5	105.5	102.8	106.8	103.3	106.8	98.2
August	104.3	105.6	112.4	104.8	102.9	101.5	100.1	102.2	102.1	104.8	109.4	104.0	107.2	98.9
September	105.7	107.7	112.3	103.9	103.0	100.5	98.2	102.5	103.2	104.5	106.2	102.5	106.3	100.4
October	109.2	110.2	114.0	104.4	104.2	102.7	98.7	101.8	103.0	104.0	106.7	104.7	106.3	102.8
November	109.3	111.0	114.4	104.6	104.1	100.4	97.4	103.3	102.2	104.7	107.2	103.8	107.3	102.6
December	110.2	112.9	114.1	105.1	104.5	103.0	99.9	102.2	102.9	105.5	107.4	104.6	108.1	104.3
1989:														
January	108.1	111.4	115.6	106.2	105.1	104.7	102.2	103.6	104.5	107.6	108.0	105.4	108.3	107.5
February	108.3	110.6	114.9	105.6	104.0	101.9	100.8	104.2	107.7	108.2	107.7	107.8	107.8	107.4
March	108.7	108.9	115.2	105.9	104.5	102.8	101.7	104.4	102.5	108.9	107.5	104.1	108.5	104.6
April	109.4	108.6	117.5	106.5	106.2	104.0	104.1	105.1	103.0	108.6	107.5	104.5	108.5	105.1
May	109.6	107.8	118.0	106.4	105.5	101.7	103.2	104.9	102.1	108.4	108.4	104.6	109.8	102.8
June	109.0	105.0	118.3	106.2	104.2	100.4	102.4	105.2	101.8	108.6	109.1	106.6	109.0	102.2
July	106.6	99.6	118.5	106.1	104.0	94.2	104.2	104.4	104.1	106.6	109.7	108.2	109.0	103.7
August	107.8	102.7	116.4	106.2	104.8	95.0	101.5	104.7	103.0	107.8	109.6	107.0	109.0	103.2
September	108.0	103.2	116.2	106.0	105.4	93.3	101.5	104.5	102.2	109.4	107.5	108.7	108.5	103.5
October	102.1	99.7	116.1	107.2	106.8	99.7	101.9	103.9	105.3	109.3	109.4	106.9	108.8	102.2
November	102.8	99.0	115.6	107.3	107.4	98.8	99.3	103.7	104.1	109.6	109.8	109.3	109.1	99.4
December	104.4	98.7	114.8	106.7	108.0	98.5	99.8	102.6	103.4	109.6	107.6	104.3	110.1	103.0
1990:														
January	94.7	76.8	116.0	107.5	106.8	101.3	100.6	102.4	103.8	110.7	109.9	108.6	110.7	104.3
February	103.5	94.1	116.2	108.3	107.4	102.3	103.0	102.1	105.0	112.1	110.5	112.0	109.1	102.9
March	107.9	103.5	115.7	107.2	107.1	100.0	99.8	99.8	102.8	111.4	109.5	109.1	109.8	103.3
April	105.1	95.8	115.8	107.5	107.0	98.8	100.9	98.7	105.3	112.0	110.3	106.8	109.0	102.6
May	109.0	104.0	116.5	107.4	106.8	97.2	102.7	99.2	104.0	112.8	109.2	104.6	110.9	103.5
June	111.0	108.0	115.0	107.6	106.1	95.6	103.6	99.3	104.2	112.0	110.3	106.5	112.8	102.0
July	109.3	102.7	116.9	108.1	107.1	98.5	102.9	99.2	107.8	111.4	110.4	110.5	110.9	102.5
August	107.9	101.0	117.5	108.1	107.7	96.3	100.4	98.8	106.5	110.9	111.1	110.2	112.0	99.6
September	111.1	107.5	118.4	108.0	107.6	96.4	100.7	98.4	107.5	111.6	110.9	109.3	110.3	100.3
October	109.2	103.8	118.1	108.4	108.8	97.8	101.2	97.2	106.8	112.9	110.7	108.6	110.6	95.3
November	100.1	85.8	118.1	107.7	109.6	99.0	97.4	95.5	105.1	112.4	110.0	107.8	109.6	89.9
December	96.6	78.5	117.3	107.4	109.1	101.1	96.1	94.9	105.4	112.8	109.9	105.6	106.9	92.6
1991:														
January	97.6	83.0	119.0	106.8	108.3	100.0	94.0	92.9	104.2	112.1	110.1	104.1		

GENERAL BUSINESS INDICATORS—BUSINESS SALES

YEAR AND MONTH	MANUFACTURING AND TRADE SALES, TOTAL, UNADJUSTED FOR SEASONAL VARIATION (Millions of dollars) ¹	MANUFACTURING AND TRADE SALES—ADJUSTED FOR SEASONAL VARIATION (Millions of dollars, except as noted) ¹												Billions of constant (1982) dollars ²			
		Total manufacturing and trade sales	Manufacturing ³			Retail trade ³			Merchant wholesalers ⁴								
			Total	Durable goods industries	Nondurable goods industries	Total	Durable goods stores	Nondurable goods stores	Total	Durable goods establishments	Nondurable goods establishments						
★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★		
1963 ⁶			420,694	219,361	201,333												
1964 ⁶			447,968	235,643	212,325												
1965 ⁶			491,937	266,651	225,286												
1966 ⁶			538,437	295,795	242,642												
1967 ⁶	1,089,163	1,089,163	557,836	302,795	255,041	297,093	92,440	204,653	234,234	100,588	133,646						
1968 ⁶	1,183,294	1,183,294	602,744	331,490	271,254	329,438	106,196	223,242	251,112	111,826	139,286						
1969 ⁶	1,267,019	1,267,019	642,013	352,836	289,177	352,681	113,776	238,905	272,325	123,261	149,064						
1970 ⁶	1,297,208	1,297,208	633,663	337,876	295,787	375,173	114,832	260,341	288,372	128,276	160,096						
1971 ⁶	1,401,237	1,401,237	670,877	359,089	311,788	414,156	135,381	278,775	316,204	142,059	174,145						
1972 ⁶	1,571,171	1,571,171	756,321	407,844	348,477	458,510	156,281	302,229	356,340	162,415	193,925						
1973 ⁶	1,845,148	1,845,148	875,173	475,621	399,552	511,895	177,202	334,693	458,080	203,935	254,145						
1974 ⁶	2,135,349	2,135,349	1,017,477	530,074	487,403	542,005	172,896	369,109	575,867	249,694	326,173						
1975 ⁶	2,188,826	2,188,826	1,039,065	523,178	515,887	588,124	185,905	402,219	561,637	231,692	329,945						
1976 ⁶	2,452,567	2,452,567	1,185,563	607,475	578,088	656,382	220,384	435,998	610,622	259,712	350,910						
1977 ⁶	2,757,275	2,757,275	1,358,416	710,017	648,399	722,489	249,416	473,073	676,370	301,367	375,003						
1978 ⁶	3,127,098	3,127,098	1,522,858	812,776	710,082	804,210	281,180	523,030	800,030	368,288	431,742						
1979 ⁶	3,577,733	3,577,733	1,727,234	911,124	816,110	896,841	306,980	589,861	953,658	432,456	521,202						
1980 ⁶	3,934,490	3,934,490	1,852,689	929,027	923,662	957,350	299,220	658,130	1,124,451	483,079	641,372						
1981 ⁶	4,280,402	4,280,402	2,017,544	1,004,725	1,012,819	1,038,698	324,811	713,887	1,224,160	523,356	700,804						
1982 ⁶	4,185,064	4,185,064	1,960,214	950,541	1,009,673	1,069,369	336,159	733,210	1,155,481	480,299	675,182						
1983 ⁶	4,445,292	4,445,292	2,070,564	1,025,770	1,044,794	1,170,837	391,571	779,266	1,203,891	522,949	680,942						
1984 ⁶	4,936,690	4,936,690	2,288,184	1,175,276	1,112,908	1,287,789	455,261	832,528	1,360,717	621,782	738,935						
1985 ⁶	5,085,669	5,085,669	2,334,456	1,215,352	1,119,104	1,375,704	498,803	876,901	1,375,509	650,549	724,960						
1986 ⁶	5,180,011	5,180,011	2,335,881	1,238,859	1,097,022	1,450,317	541,457	908,860	1,393,813	679,609	714,204						
1987 ⁶	5,509,053	5,509,053	2,475,906	1,297,532	1,178,374	1,542,102	576,615	965,487	1,491,045	727,730	763,315						
1988 ⁶	5,955,961	5,955,961	2,682,492	1,415,910	1,266,582	1,651,354	627,370	1,023,984	1,622,115	795,372	826,743						
1989 ⁶	6,310,071	6,310,071	2,840,264	1,494,388	1,345,876	1,741,748	652,184	1,089,564	1,728,059	842,065	885,994						
1990 ⁶	6,515,005	6,515,005	2,917,465	1,504,650	1,412,815	1,807,219	654,757	1,152,462	1,790,321	876,182	914,139						
1991 ⁶	6,424,272	6,424,272	2,863,603	1,459,051	1,404,552	1,821,027	644,963	1,176,064	1,739,642	834,853	904,789						
1988:																	
January	427,390	472,712	213,447	111,781	101,666	132,738	50,801	81,937	126,527	60,757	65,770	458.2	213.9	122.3	121.9		
February	455,013	476,903	214,091	112,635	101,456	133,250	51,210	82,040	129,562	62,863	66,699	461.5	214.2	123.6	123.8		
March	503,878	484,665	217,726	114,789	102,937	135,502	52,128	83,374	131,437	64,246	67,191	467.9	217.8	125.3	124.8		
April	484,596	485,584	219,420	115,608	103,812	134,772	51,709	83,063	131,392	65,021	66,371	466.9	218.5	124.1	124.3		
May	496,270	488,282	220,948	116,751	104,197	135,790	51,867	83,923	131,544	65,321	66,223	468.2	219.8	124.5	124.0		
June	519,908	496,661	224,288	118,408	105,880	136,920	52,416	84,504	135,453	66,251	69,202	472.4	221.9	125.0	125.5		
July	471,827	498,580	224,561	117,573	106,988	137,319	52,211	85,108	136,970	66,915	70,055	470.1	219.0	125.3	125.9		
August	506,832	500,042	225,979	119,008	106,971	136,990	51,090	85,900	137,073	66,563	70,510	472.4	222.4	124.7	125.3		
September	516,377	503,184	227,697	120,650	107,047	137,236	50,972	86,264	138,251	67,728	70,523	470.6	221.5	124.0	125.1		
October	517,756	509,364	228,288	121,071	107,217	140,269	53,001	87,268	140,807	68,647	72,160	476.8	222.6	126.2	127.9		
November	512,060	510,775	229,702	121,607	108,095	141,187	53,499	87,688	139,886	69,498	70,388	477.6	222.5	127.3	127.8		
December	544,054	518,475	235,635	125,418	110,217	142,038	54,625	87,413	140,802	69,692	71,110	480.5	222.2	126.8	126.5		
1989:																	
January	475,425	523,007	237,389	126,177	111,212	142,968	54,285	88,683	142,650	70,491	72,159	481.5	226.6	126.7	128.3		
February	485,093	518,243	234,741	123,716	111,025	141,532	53,154	88,378	141,970	69,572	72,398	476.1	223.1	125.7	127.3		
March	538,177	516,651	232,849	122,263	110,586	141,727	53,010	88,717	142,075	68,995	73,080	474.6	222.3	125.2	127.2		
April	519,736	527,853	238,719	125,319	113,400	144,522	54,578	89,944	144,612	69,745	74,867	481.9	226.8	126.2	129.0		
May	541,066	527,073	237,181	124,344	112,837	144,927	54,220	90,707	144,965	70,008	74,357	480.0	225.1	126.3	128.7		
June	549,920	524,819	236,281	123,464	112,817	145,154	54,323	90,831	143,384	69,111	74,273	478.9	224.1	126.2	128.6		
July	492,856	521,304	232,151	119,938	112,215	145,933	54,762	91,171	143,220	69,936	73,284	474.8	219.3	127.0	128.5		
August	542,378	533,062	240,462	128,204	112,258	147,467	56,265	91,202	145,133	71,466	73,667	489.3	230.1	128.5	130.8		
September	539,917	530,222	238,138	126,197	111,941	147,659	55,869	91,790	144,425	70,199	74,226	485.4	226.2	128.6	130.6		
October	539,784	527,457	235,933	123,233	112,700	145,877	54,147	91,730	145,647	71,310	74,337	481.1	223.8	126.3	130.9		
November	533,121	530,867	237,553	125,190	112,363	147,119	54,519	92,600	146,195	72,092	74,103	482.7	224.4	126.8	131.6		
December	552,598	530,872	236,856	124,697	112,159	146,997	53,713	93,284	147,019	70,321	76,698	481.7	223.1	126.2	132.4		
1990:																	
January	487,561	531,420	232,180	118,699	113,481	150,914	57,139	93,775	148,326	73,159	75,167	477.6	217.7	127.9	132.0		
February	501,624	537,551	238,812	125,092	113,720	150,388	55,563	94,825	148,351	73,699	74,652	483.7	224.6	127.5	131.7		
March	558,887	540,938	241,975	126,769	115,206	149,850	55,099	94,751	149,113	74,320	74,793	486.6	227.6	126.6	132.5		
April	531,298	535,416	238,663	123,885	114,778	149,187	54,552	94,635									

GENERAL BUSINESS INDICATORS—BUSINESS INVENTORIES

YEAR AND MONTH	MANUFACTURING AND TRADE INVENTORIES, BOOK VALUE, END OF PERIOD, TOTAL UNADJUSTED FOR SEASONAL VARIATION (Millions of dollars) ¹	MANUFACTURING AND TRADE INVENTORIES, BOOK VALUE, END OF PERIOD—Adjusted for seasonal variation (Millions of dollars, except as noted) ¹													
		Total manufacturing and trade inventories	Manufacturing ²			Retail trade ³			Merchant wholesalers ⁴			Billions of constant (1982) dollars ⁵			
			Total	Durable goods industries	Nondurable goods industries	Total	Durable goods stores	Nondurable goods stores	Total	Durable goods establishments	Nondurable goods establishments	Total	Manufacturing	Retail trade	Merchant wholesalers
★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★
1963		60,081	35,889	24,192											
1964		63,440	38,528	24,912											
1965		68,225	42,286	25,939											
1966		78,000	49,950	28,050											
1967	144,106	144,900	84,648	54,896	29,750	35,299	14,151	21,148	24,955	15,360	9,595				
1968	154,786	155,773	90,560	58,732	31,828	38,945	16,580	22,365	28,268	16,418	9,852				
1969	168,317	169,424	98,145	64,598	33,547	42,517	18,206	24,311	28,762	18,043	10,719				
1970	176,563	177,865	101,599	66,651	34,948	43,867	17,908	25,959	32,199	19,851	12,348				
1971	186,588	187,840	102,567	66,136	36,431	50,063	21,887	28,378	35,210	22,160	13,044				
1972	200,875	202,016	108,121	70,067	38,054	55,079	24,238	30,841	38,818	24,418	15,521				
1973	232,333	233,292	124,499	81,192	43,307	63,237	28,418	34,819	45,556	27,605	17,951				
1974	285,111	285,931	157,625	101,493	56,132	71,067	32,861	38,206	57,239	35,588	21,651				
1975	287,384	288,424	159,708	102,590	57,118	71,744	33,356	38,388	56,972	36,972	20,000				
1976	317,117	318,274	174,636	111,988	62,848	79,273	37,841	41,432	64,365	41,667	22,698				
1977	348,799	350,623	188,378	120,877	67,501	89,444	43,071	46,373	72,801	47,425	25,376				
1978	395,955	400,785	211,686	138,174	73,512	102,694	50,136	52,558	86,405	56,520	29,885				
1979	447,166	452,510	242,150	160,725	81,425	111,098	54,108	56,990	99,262	64,014	35,248				
1980	503,956	509,256	265,210	174,779	90,431	†121,067	†56,035	†65,032	†122,979	†78,727	†44,252				
1981	539,925	546,363	283,395	186,420	96,975	132,693	61,268	71,427	130,275	85,380	44,695				
1982	†567,308	†574,518	†311,829	†200,409	†111,420	134,493	61,469	73,024	128,196	84,879	43,317				
1983	583,348	590,968	312,350	199,814	112,536	147,712	69,025	78,687	130,906	84,629	46,077				
1984	641,566	650,789	339,484	221,284	118,200	167,748	79,250	88,498	143,557	95,239	48,318				
1985	655,810	665,060	334,803	218,182	116,621	181,773	86,464	93,309	148,484	97,138	51,346				
1986	654,349	664,031	322,731	212,010	110,721	186,587	90,197	96,390	154,713	102,072	52,641				
1987	701,536	711,595	338,212	220,790	117,422	208,112	105,738	102,374	165,271	107,717	57,554				
1988	757,442	767,700	367,596	241,389	126,207	219,791	112,254	107,537	180,313	117,314	62,999				
1989	798,787	810,257	383,825	253,261	130,564	238,159	120,663	117,496	188,273	123,436	64,837				
1990	815,348	825,363	388,811	252,836	135,975	241,860	120,488	121,372	194,692	127,949	66,743				
1991	807,218	816,683	375,701	240,292	135,409	244,767	118,327	126,440	196,215	127,336	68,879				
1988:															
January	707,882	714,706	339,677	222,160	117,517	207,627	104,980	102,647	167,402	109,700	57,702	671.5	323.7	185.7	162.1
February	719,586	719,049	342,565	224,102	118,463	206,934	103,669	103,265	169,550	111,020	58,530	673.8	324.6	185.0	164.0
March	726,504	722,486	344,384	224,886	119,498	207,390	103,332	104,058	170,712	111,925	58,787	674.9	325.4	185.0	164.5
April	732,019	726,340	346,155	225,945	120,210	207,859	103,710	104,149	172,328	113,058	59,268	675.6	325.2	185.1	165.3
May	732,130	730,796	349,074	227,931	121,143	208,981	105,116	103,865	172,741	112,240	60,501	676.4	325.9	185.7	164.8
June	734,972	737,180	351,473	229,155	122,318	210,948	106,127	104,821	174,759	112,278	62,481	678.4	326.2	187.0	165.2
July	737,376	741,528	353,254	230,651	122,603	211,593	106,623	104,970	176,681	113,845	62,836	678.1	326.2	186.2	165.7
August	741,492	749,135	355,370	231,784	123,586	215,002	108,774	106,228	178,763	115,207	63,556	681.2	326.8	187.7	166.8
September	750,878	756,338	358,087	234,072	124,015	218,751	112,410	106,341	179,500	116,672	62,828	683.8	327.3	189.6	166.9
October	766,405	755,884	359,726	235,141	124,585	216,705	110,215	106,490	179,453	116,923	62,530	682.8	327.6	188.7	166.5
November	772,074	759,484	362,702	237,550	125,152	217,446	110,783	106,663	179,336	116,609	62,527	684.4	328.5	189.9	166.0
December	757,442	767,700	367,596	241,389	126,207	219,791	112,254	107,537	180,313	117,314	62,999	688.5	329.8	192.4	166.3
1989:															
January	767,682	773,827	370,460	244,070	126,390	222,022	114,256	107,766	181,345	118,081	63,264	692.2	331.1	194.4	166.7
February	778,961	778,795	372,356	245,525	126,831	224,749	115,613	109,136	181,870	119,108	62,762	691.8	330.4	195.3	166.1
March	785,364	782,151	374,561	246,984	127,577	225,964	116,110	109,857	181,623	118,759	62,864	690.9	330.3	195.4	165.2
April	793,136	788,042	376,959	248,167	128,792	228,239	117,732	110,507	182,644	120,063	62,761	691.8	331.0	195.0	165.8
May	796,068	793,943	378,756	249,552	129,204	231,396	118,996	112,400	183,791	121,178	62,613	693.8	331.4	195.6	166.8
June	795,945	798,583	380,719	250,615	130,104	232,996	119,973	113,023	184,868	121,741	63,127	695.4	332.1	196.4	167.0
July	799,932	803,998	384,110	253,518	130,592	233,977	120,546	113,431	185,911	123,244	62,667	697.9	335.2	194.8	167.9
August	798,457	805,533	384,808	254,012	130,796	235,381	121,343	114,038	185,344	122,321	63,023	699.8	336.0	196.0	167.8
September	801,242	804,600	384,335	253,533	130,802	235,649	120,893	114,756	184,816	121,804	63,012	698.0	335.0	196.2	166.8
October	802,553	808,568	384,644	253,824	130,820	236,320	120,536	115,784	187,604	123,329	64,275	702.2	335.0	198.2	169.0
November	826,779	812,304	385,851	254,799	131,052	237,942	121,105	116,837	188,511	123,972	64,539	705.1	335.7	199.8	169.8
December	798,787	810,257	383,825	253,261	130,564	238,159	120,663	117,496	188,273	123,436	64,837	701.6	335.6	199.3	168.7
1990:															
January	803,755	810,742	386,547	255,068	131,479	235,725	117,421	118,304	188,470	124,536	63,934	699.5	336.0	195.0	168.5
February	808,780	810,024	386,273	254,499	131,774	235,098	117,444	117,654	188,653	125,036	63,617	695.2	335.2	191.8	168.2
March	811,991	810,830	384,947	252,994	131,953	236,303	118,354	117,949	189,580	125,092	64,488	695.3	334.0	192.9	168.4
April	816,598	812,976	385,652	254,328	131,324	236,356	117,842	118,514	190,968	125,591	65,377	697.3	334.5	193.2	169.6
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GENERAL BUSINESS INDICATORS—BUSINESS INVENTORY-SALES RATIOS

[Ratio]

YEAR AND MONTH	MANUFACTURING AND TRADE																			
	Total ¹	Manufacturing ¹								Retail trade ¹			Merchant wholesalers ¹			Constant (1982) Dollars ²				
		Total	Durable goods industries				Nondurable goods industries				Total	Dura- ble goods stores	Nondurable goods stores	Total	Dura- ble goods estab- lishments	Nondurable goods es- tablishments	Total	Manu- factur- ing	Retail trade	Mer- chant wholes- alers
			Total	Materi- als and sup- plies	Work in proc- ess	Fin- ished goods	Total	Materi- als and sup- plies	Work in proc- ess	Fin- ished goods										
★	★	★				★				★	★	★	★	★	★	★	★	★	★	
1963																				
1964																				
1965																				
1966																				
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1988:																				
January	1.51	1.59	1.99	.57	.92	.49	1.16	.45	.19	.52	1.56	2.07	1.25	1.32	1.81	.88	1.47	1.51	1.52	1.33
February	1.51	1.60	1.99	.57	.93	.49	1.17	.45	.19	.53	1.55	2.02	1.26	1.31	1.77	.88	1.46	1.52	1.50	1.33
March	1.49	1.58	1.96	.57	.91	.49	1.16	.45	.19	.52	1.53	1.98	1.25	1.30	1.74	.87	1.44	1.49	1.48	1.32
April	1.50	1.58	1.95	.56	.91	.48	1.16	.45	.19	.52	1.54	2.01	1.25	1.31	1.74	.89	1.45	1.49	1.49	1.33
May	1.50	1.58	1.95	.57	.91	.48	1.16	.45	.19	.52	1.54	2.03	1.24	1.31	1.72	.91	1.45	1.48	1.49	1.33
June	1.48	1.57	1.94	.56	.90	.47	1.16	.45	.19	.51	1.54	2.02	1.24	1.29	1.69	.90	1.44	1.47	1.50	1.32
July	1.49	1.57	1.96	.57	.91	.48	1.15	.45	.19	.51	1.54	2.04	1.23	1.29	1.70	.90	1.44	1.49	1.49	1.32
August	1.50	1.57	1.95	.57	.90	.48	1.16	.45	.19	.52	1.57	2.13	1.24	1.30	1.73	.90	1.44	1.47	1.51	1.33
September	1.50	1.57	1.94	.57	.89	.48	1.16	.46	.19	.51	1.59	2.21	1.23	1.30	1.72	.89	1.45	1.48	1.53	1.33
October	1.48	1.58	1.94	.57	.89	.48	1.16	.46	.19	.52	1.54	2.08	1.22	1.27	1.70	.87	1.43	1.47	1.50	1.30
November	1.49	1.58	1.95	.57	.90	.48	1.16	.45	.19	.52	1.54	2.07	1.22	1.28	1.68	.89	1.43	1.48	1.49	1.30
December	1.48	1.56	1.92	.55	.90	.47	1.15	.45	.19	.51	1.55	2.05	1.23	1.28	1.68	.89	1.43	1.45	1.52	1.31
1989:																				
January	1.48	1.56	1.93	.56	.90	.48	1.14	.44	.19	.51	1.55	2.10	1.22	1.27	1.68	.88	1.44	1.46	1.54	1.30
February	1.50	1.59	1.98	.57	.92	.49	1.14	.44	.19	.52	1.59	2.18	1.23	1.28	1.71	.87	1.45	1.48	1.55	1.30
March	1.51	1.61	2.02	.58	.94	.49	1.15	.44	.19	.52	1.59	2.19	1.24	1.28	1.72	.86	1.46	1.49	1.56	1.30
April	1.49	1.58	1.98	.57	.93	.48	1.14	.43	.19	.52	1.58	2.16	1.23	1.26	1.72	.84	1.44	1.46	1.55	1.29
May	1.51	1.60	2.01	.57	.95	.49	1.15	.43	.19	.52	1.60	2.19	1.24	1.27	1.72	.84	1.45	1.47	1.55	1.30
June	1.52	1.61	2.03	.58	.96	.49	1.15	.43	.19	.53	1.61	2.21	1.24	1.29	1.76	.85	1.45	1.48	1.56	1.30
July	1.54	1.65	2.11	.60	1.00	.51	1.16	.43	.20	.53	1.60	2.20	1.24	1.30	1.76	.86	1.47	1.53	1.53	1.31
August	1.51	1.60	1.98	.56	.94	.48	1.17	.44	.20	.53	1.60	2.16	1.25	1.28	1.71	.86	1.43	1.46	1.53	1.28
September	1.52	1.61	2.01	.57	.95	.49	1.17	.43	.20	.54	1.60	2.16	1.25	1.28	1.74	.85	1.44	1.48	1.53	1.28
October	1.53	1.63	2.06	.58	.97	.50	1.16	.43	.20	.53	1.62	2.23	1.26	1.29	1.73	.86	1.46	1.50	1.57	1.29
November	1.53	1.62	2.04	.57	.97	.49	1.17	.43	.20	.53	1.62	2.22	1.26	1.29	1.72	.87	1.46	1.50	1.58	1.29
December	1.53	1.62	2.03	.57	.97	.49	1.16	.43	.20	.53	1.62	2.25	1.26	1.28	1.76	.85	1.46	1.50	1.58	1.27
1990:																				
January	1.53	1.66	2.15	.60	1.03	.51	1.16	.43	.20	.53	1.56	2.06	1.26	1.27	1.70	.85	1.46	1.54	1.52	1.28
February	1.51	1.62	2.03	.57	.97	.50	1.16	.43	.20	.54	1.56	2.11	1.24	1.27	1.70	.85	1.44	1.49	1.51	1.28
March	1.50	1.59	2.00	.55	.95	.49	1.15	.42	.19	.53	1.58	2.15	1.24	1.27	1.68	.86	1.43	1.47	1.52	1.27
April	1.52	1.62	2.05	.57	.98	.50	1.14	.42	.19	.53	1.58	2.16	1.25	1.29	1.72	.88	1.45	1.49	1.54	1.29
May	1.51	1.59	1.99	.55	.95	.49	1.14	.42	.19	.53	1.60	2.19	1.26	1.30	1.71	.89	1.44	1.47	1.55	1.28
June	1.49	1.57	1.96	.54	.93	.48	1.14	.42	.19	.53	1.58	2.19	1.24	1.27	1.69	.86	1.42	1.46	1.54	1.26
July	1.51	1.59	2.01	.56	.96	.49	1.14	.42	.19	.53	1.59	2.20	1.25	1.29	1.72	.88	1.44	1.48	1.54	1.28
August	1.48	1.54	1.95	.54	.93	.48	1.10	.40	.19	.51	1.60	2.27	1.23	1.27	1.72	.84	1.42	1.44	1.55	1.28
September	1.50	1.58	2.03	.56	.97	.50	1.11	.40	.19	.52	1.59	2.25	1.22	1.29	1.76	.84	1.45	1.47	1.55	1.30
October	1.49	1.55	2.00	.55	.95	.49	1.10	.40	.19	.51	1.60	2.26	1.23	1.29	1.78	.84	1.45	1.45	1.57	1.32
November	1.52	1.60	2.09	.58	1.00	.51	1.10	.41	.19	.51	1.59	2.25	1.23	1.32	1.82	.86	1.47	1.49	1.56	1.34
December	1.54	1.64	2.13	.60	1.00	.53	1.15	.42	.19	.54	1.61	2.29	1.24	1.31	1.79	.87	1.49	1.53	1.58	1.35
1991:																				
January	1.58	1.66	2.14	.61	1.01	.53	1.17	.43	.19	.55	1.65	2.40	1.26	1.37	1.89	.89	1.51	1.53	1.60	1.40
February	1.57	1.67	2.15	.60	1.01	.53	1.18	.43	.19	.55	1.60	2.24	1.25	1.38	1.90	.90	1.50	1.54	1.54	1.40
March	1.57	1.69	2.19	.61	1.04	.54	1.19	.43	.19	.56	1.56	2.16	1.24	1.38	1.87	.91	1.49	1.55	1.51	1.39
April	1.54	1.64	2.08	.58	.99	.52	1.18	.43	.19	.55	1.57	2.17	1.24	1.35	1.87	.87	1.47	1.50	1.52	1.35
May																				

GENERAL BUSINESS INDICATORS—MANUFACTURERS' SALES

[Millions of dollars]

YEAR AND MONTH	SHIPMENTS—WITHOUT SEASONAL ADJUSTMENT (BUT ADJUSTED FOR TRADING-DAY AND CALENDAR-MONTH VARIATION) ¹										
	Total	Total ²	Stone, clay, and glass products	Durable goods industries							Instruments and related products
				Primary metals		Fabricated metal products	Industrial machinery and equipment	Electronic and other electrical equipment	Transportation equipment		
				Total	Blast furnaces, steel mills				Total	Motor vehicles and parts	
★	★										
1963	420,690	219,058	12,000	34,398	18,954	26,847	31,285	25,165	56,379	35,328	10,631
1964	447,968	235,327	12,552	38,876	21,625	28,866	35,691	26,734	58,151	36,557	10,329
1965	491,938	266,318	13,652	43,975	23,965	32,378	39,933	31,335	68,213	45,162	11,079
1966	538,436	295,405	14,301	47,943	24,551	36,775	47,417	36,066	72,500	45,058	13,143
1967	557,836	302,795	14,116	45,139	23,123	40,054	49,639	37,307	72,535	40,337	15,588
1968	602,744	331,490	15,465	48,717	24,908	43,638	51,370	39,372	83,527	49,465	17,645
1969	642,013	352,836	16,499	53,534	26,412	46,104	56,584	41,560	85,175	50,943	18,662
1970	633,663	337,876	16,454	51,995	25,189	44,210	56,893	41,408	74,539	42,538	18,367
1971	670,877	359,089	18,220	51,585	25,791	45,478	56,445	42,377	88,857	58,247	18,613
1972	756,321	407,844	20,875	58,490	28,712	51,487	66,156	47,502	94,706	63,923	21,043
1973	875,173	475,621	23,141	72,791	36,301	58,804	78,207	54,569	110,587	74,799	23,627
1974	1,017,477	530,074	25,503	95,686	49,718	67,212	93,041	58,684	108,244	68,631	27,454
1975	1,039,065	523,178	26,233	80,890	42,281	68,411	96,354	56,068	113,503	70,033	29,547
1976	1,185,563	607,475	29,618	93,082	46,764	77,560	105,847	65,151	141,028	95,380	33,238
1977	1,358,416	710,017	34,209	103,267	50,670	89,938	122,749	77,845	166,954	117,747	38,803
1978	1,522,858	812,776	40,238	118,175	59,228	101,245	143,919	88,679	188,773	131,999	44,655
1979	1,727,234	911,124	44,287	137,488	67,414	113,494	167,014	102,361	201,623	131,378	50,702
1980	1,852,689	929,027	44,473	134,057	61,612	116,071	180,564	112,864	186,516	104,560	59,825
1981	2,017,544	1,004,725	46,220	142,072	70,254	123,535	201,102	122,084	205,223	116,981	66,613
1982	1,960,214	950,541	43,515	104,874	48,928	119,236	186,773	125,728	201,347	112,270	74,918
1983	2,070,564	1,025,770	47,697	109,240	46,398	123,083	178,446	136,138	245,392	148,296	79,637
1984	2,288,184	1,175,276	53,101	120,315	51,978	138,107	211,075	162,362	284,593	181,993	89,398
1985	2,334,456	1,215,352	55,821	112,265	48,904	143,268	218,408	163,951	307,380	193,445	96,207
1986	2,335,881	1,238,859	59,254	107,865	45,718	143,063	213,574	164,811	322,688	198,811	100,798
1987	2,475,906	1,297,532	61,477	120,248	51,815	147,367	217,671	171,287	332,936	205,923	107,325
1988	2,682,492	1,415,910	63,058	149,078	64,058	158,833	243,258	186,949	354,048	221,576	114,528
1989	2,840,264	1,494,388	63,763	153,021	62,740	180,579	260,805	195,225	372,436	233,203	118,000
1990	2,917,465	1,504,650	62,897	144,185	58,921	188,115	263,573	200,430	377,319	226,050	120,219
1991	2,863,603	1,459,051	56,464	127,830	51,777	181,275	250,080	205,789	375,221	219,886	119,586
1988:											
January	194,878	99,746	4,402	10,754	4,798	11,384	16,360	13,422	25,341	16,338	7,770
February	214,218	113,163	4,864	11,642	5,263	12,944	18,875	15,090	29,225	18,824	8,869
March	228,862	123,232	5,228	12,515	5,562	13,639	21,828	16,090	31,477	19,412	10,061
April	220,008	116,728	5,390	12,360	5,575	13,201	19,559	14,656	29,638	19,154	9,171
May	222,346	118,399	5,407	12,366	5,535	13,613	19,853	15,005	30,727	19,990	9,113
June	238,904	128,387	5,649	13,458	5,807	14,630	23,076	16,757	31,323	19,665	10,493
July	205,085	103,592	4,959	11,340	4,939	11,949	18,078	13,972	22,952	13,008	8,929
August	222,794	114,597	5,550	12,584	5,254	12,980	19,376	15,748	26,883	16,492	9,236
September	241,052	128,086	5,741	13,215	5,472	13,971	22,919	17,708	30,746	19,317	10,649
October	235,181	125,155	5,725	13,373	5,546	14,137	20,361	16,030	32,729	21,490	9,490
November	228,146	120,541	5,385	12,924	5,200	13,465	19,853	16,220	31,042	19,912	9,529
December	231,018	124,284	4,758	12,347	5,107	12,920	23,120	16,251	31,965	17,974	11,218
1989:											
January	216,744	112,776	4,764	12,842	5,388	13,039	18,170	14,727	29,245	20,262	8,813
February	234,718	124,282	4,985	13,578	5,504	14,678	20,897	15,988	32,417	21,789	9,449
March	244,749	131,379	5,114	13,751	5,661	15,542	23,656	17,166	32,833	20,603	10,513
April	239,337	126,518	5,663	13,627	5,727	15,150	21,262	15,932	32,994	21,928	9,072
May	238,860	126,221	5,452	13,251	5,546	15,213	21,628	16,037	32,131	21,025	9,659
June	251,816	134,127	5,795	13,575	5,499	15,925	25,490	17,411	32,016	19,346	10,465
July	212,174	105,684	5,015	11,693	4,777	13,781	18,789	14,173	22,096	11,786	8,639
August	237,247	123,664	5,577	12,596	5,072	15,311	20,405	16,382	30,613	19,082	9,518
September	252,264	134,088	5,667	12,904	5,152	16,263	24,062	17,832	33,380	20,127	10,658
October	243,034	127,279	5,800	12,717	5,199	16,216	21,348	16,272	31,262	20,217	9,978
November	235,810	123,731	5,312	11,786	4,812	15,224	20,835	16,557	31,690	20,385	10,107
December	233,511	124,639	4,619	10,701	4,403	14,237	24,263	16,748	31,759	16,653	11,129
1990:											
January	211,414	105,330	4,691	11,370	4,689	13,473	18,762	14,613	22,398	13,065	8,876
February	237,972	125,142	5,105	12,035	4,896	15,701	21,344	16,781	32,108	20,275	9,650
March	254,349	136,345	5,420	12,646	5,248	16,952	25,339	17,549	35,048	21,776	10,605
April	238,966	124,831	5,475	12,319	5,069	15,786	21,425	15,846	31,978	20,260	9,407
May	245,007	129,954	5,487	12,201	5,096	16,713	21,507	16,621	34,540	22,523	10,120
June	260,400	140,143	5,812	12,748	5,272	17,062	25,079	18,015	37,276	23,033	10,740
July	220,930	110,644	5,070	11,394	4,620	14,354	18,724	14,965	25,473	14,133	9,137
August	248,339	125,921	5,545	12,295	4,942	15,665	20,532	16,695	32,458	20,110	9,703
September	262,422	133,787	5,575	12,409	4,958	16,626	23,989	18,134	33,416	19,682	10,620
October	259,185	131,632	5,535	12,743	5,213	16,578	21,991	17,151	34,345	22,197	10,246
November	244,210	121,237	4,985	11,447	4,720	14,901	21,047	17,135	29,803	17,212	10,305
December	234,271	119,684	4,197	10,578	4,198	14,304	23,834	16,925	28,476	11,784	10,810
1991:											
January	214,255	104,622	4,033	10,617	4,499	13,350	17,830	14,758	25,107	15,487	8,714
February	231,617	116,914	4,290	10,728	4,299	14,819	20,308	16,459	29,488	17,002	9,462
March	238,810	122,049	4,402	10,650	4,110	15,443	23,286	17,443	29,230	15,952	10,182
April	235,069	120,571	4,757	10,966	4,327	15,017	20,557	16,197	31,591	18,767	9,632
May	240,483	123,418	4,756	10,764	4,385	15,367	20,366	17,006	33,179	20,605	9,920
June	254,733	133,092	5,209	10,949	4,463	16,144	24,383	18,360	34,310	19,809	10,774
July	218,827	107,332	4,765	9,836	3,970	13,541	17,876	15,251	25,671	14,233	9,067
August	242,053	122,340	5,158	10,854	4,399	15,404	19,147	17,061	31,889	19,311	9,968
September	257,962	133,506	5,239	11,272	4,561	16,143	22,726	19,094	35,448	20,827	10,599
October	253,919	130,927	5,138	11,237	4,622	16,593	20,731	17,501	36,554	23,388	10,124
November	245,363	125,777	4,754	10,563	4,257	15,525	20,278	18,315	33,836	20,181	10,391
December	230,512	118,503	3,963	9,394	3,885	13,929	22,592	18,344	28,918	14,344	10,753

Footnotes giving source of data and description of series appear in the section immediately following these tables. ★Monthly data prior to 1988 are shown on p. A-28.

BUSINESS STATISTICS, 1963-91

GENERAL BUSINESS INDICATORS—MANUFACTURERS' SALES—Con.

[Millions of dollars]

YEAR AND MONTH	SHIPMENTS ¹										Adjusted for seasonal variation			
	Without seasonal adjustment (but adjusted for trading-day and calendar-month variation)—Nondurable goods industries								Total ²	Durable goods industries				
	Total ²	Food and kindred products	Tobacco products	Textile mill products	Paper and allied products	Chemicals and allied products	Petroleum and coal products	Rubber and plastics products		Total ²	Stone, clay, and glass products	Primary metals		
												Total	Blast furnaces, steel mills	
	★								★	★				
1963	201,632	68,469	4,521	15,744	16,192	31,682	17,506	10,076						
1964	212,641	71,594	4,653	17,000	17,019	34,148	17,855	10,749						
1965	225,620	74,250	4,649	18,299	18,394	37,289	18,588	11,968						
1966	243,031	79,665	4,772	19,600	20,211	40,569	19,857	13,181						
1967	255,041	83,981	4,903	19,818	20,777	42,037	21,435	13,908						
1968	271,254	87,328	4,937	21,970	22,093	45,481	22,548	15,585						
1969	289,177	93,385	4,992	22,978	24,188	48,096	23,721	18,935						
1970	295,787	98,535	5,350	22,614	24,573	49,195	24,200	16,754						
1971	311,788	103,637	5,528	24,034	25,182	51,681	28,198	18,409						
1972	348,477	115,054	5,919	28,065	28,004	58,130	27,918	21,662						
1973	399,552	135,585	6,341	31,073	32,495	66,003	33,903	25,191						
1974	487,403	161,884	7,139	32,790	41,514	85,387	57,229	28,828						
1975	515,887	172,054	8,058	31,065	41,497	91,710	87,496	28,128						
1976	578,088	180,830	8,786	36,387	47,939	106,467	80,022	32,880						
1977	648,399	192,913	9,051	40,550	51,881	120,905	94,702	40,944						
1978	710,082	215,989	9,951	42,281	56,777	132,262	100,967	44,823						
1979	818,110	235,976	10,602	45,137	64,957	151,887	144,156	48,694						
1980	923,662	256,191	12,194	47,256	72,553	168,220	192,969	49,157						
1981	1,012,819	272,140	13,130	50,260	79,970	186,909	217,881	55,178						
1982	1,009,673	280,529	16,061	47,516	79,698	176,254	203,404	57,307						
1983	1,044,794	289,314	16,268	53,733	84,817	189,552	187,788	62,870						
1984	1,112,908	304,584	17,473	56,336	95,525	205,963	184,488	72,936						
1985	1,119,104	308,606	18,559	54,805	94,879	204,790	176,574	75,590						
1986	1,097,022	318,203	19,146	57,188	99,865	205,711	122,605	78,379						
1987	1,178,374	329,725	20,757	62,787	108,989	229,546	130,414	86,634						
1988	1,266,582	351,513	23,832	64,768	122,555	259,698	131,415	94,200						
1989	1,345,876	379,543	26,003	68,366	128,287	275,187	146,310	94,357						
1990	1,412,815	397,090	28,161	63,535	128,781	285,612	179,357	91,657						
1991	1,404,552	398,110	30,042	64,406	122,214	288,018	167,342	92,576						
1988:														
January	95,132	28,428	1,090	4,552	9,580	19,957	10,257	6,920	213,447	111,781	5,048	11,334	4,971	
February	101,055	27,757	1,500	5,161	9,944	20,942	10,047	7,763	214,091	112,635	5,147	11,347	5,144	
March	105,630	28,932	2,248	5,538	10,009	22,343	10,606	7,926	217,726	114,789	5,146	11,876	5,276	
April	103,280	28,111	1,572	5,305	10,058	22,053	10,891	7,923	219,420	115,608	5,165	11,922	5,301	
May	103,947	28,822	2,356	5,331	10,028	21,286	11,160	8,049	220,948	116,751	5,245	12,241	5,313	
June	110,517	30,600	2,346	5,852	10,700	22,504	11,651	8,411	224,288	118,408	5,219	12,739	5,429	
July	101,493	29,025	1,423	4,602	9,922	20,243	11,500	7,137	224,561	117,573	5,200	12,312	5,354	
August	108,197	29,508	1,833	5,585	10,492	21,897	11,713	7,962	225,979	119,008	5,305	12,613	5,350	
September	112,968	31,730	2,528	6,049	10,611	22,816	11,004	8,287	227,697	120,650	5,341	12,939	5,475	
October	110,026	30,645	1,824	5,855	10,603	21,879	10,860	8,492	228,288	121,071	5,323	13,006	5,445	
November	107,605	29,970	2,423	5,599	10,208	21,676	10,853	7,840	229,702	121,607	5,405	13,287	5,445	
December	106,734	29,985	2,691	5,539	10,400	22,102	10,873	7,490	235,635	125,418	5,489	13,446	5,542	
1989:														
January	103,968	29,045	1,285	5,118	10,673	22,459	10,590	7,810	237,389	126,177	5,460	13,550	5,586	
February	110,436	30,840	1,692	5,819	10,874	23,136	10,728	8,304	234,741	123,716	5,269	13,266	5,407	
March	113,370	32,171	2,572	6,040	10,944	23,686	11,354	8,121	232,849	122,263	5,034	13,055	5,359	
April	112,819	30,928	1,941	5,657	10,820	23,971	12,618	8,357	238,719	125,319	5,444	13,199	5,454	
May	112,639	31,873	2,351	5,681	10,646	23,244	12,712	8,427	237,181	124,344	5,298	12,963	5,327	
June	117,689	32,603	2,581	6,194	11,228	24,264	13,077	8,748	236,281	123,464	5,355	12,860	5,151	
July	106,490	30,093	1,399	4,887	10,334	21,819	12,384	7,448	232,151	119,936	5,283	12,677	5,173	
August	113,583	32,028	2,028	6,002	10,570	22,661	12,350	7,728	240,462	128,204	5,325	12,618	5,168	
September	118,176	33,486	2,554	6,194	10,869	23,602	12,625	7,865	238,138	126,197	5,281	12,608	5,151	
October	115,755	33,008	2,230	6,098	10,821	22,187	12,777	7,688	235,933	123,233	5,371	12,332	5,095	
November	112,079	31,904	2,543	5,813	10,464	21,805	12,357	7,040	237,553	125,190	5,313	12,108	5,018	
December	108,872	31,564	2,827	4,863	10,044	22,353	12,738	6,821	236,856	124,697	5,323	11,629	4,784	
1990:														
January	106,084	29,793	1,417	4,814	10,386	22,131	13,268	6,751	232,180	118,699	5,376	11,997	4,859	
February	112,830	32,193	1,829	5,449	10,808	23,190	12,571	7,494	238,812	125,092	5,396	11,778	4,825	
March	118,004	33,639	2,617	5,759	11,054	24,548	12,442	8,146	241,975	126,769	5,337	12,022	4,963	
April	114,135	31,915	2,222	5,297	10,614	24,252	12,687	7,767	238,663	123,885	5,271	11,953	4,828	
May	115,053	33,350	2,663	5,392	10,708	23,506	12,995	7,616	243,214	127,891	5,334	11,948	4,896	
June	120,257	34,493	2,557	5,822	11,156	24,736	13,039	8,305	244,602	129,167	5,373	12,066	4,945	
July	110,286	31,872	1,726	4,447	10,542	22,049	13,035	7,426	242,754	126,531	5,349	12,360	5,005	
August	122,418	33,411	2,468	5,494	10,982	24,493	16,683	7,867	251,502	130,441	5,288	12,307	5,036	
September	128,635	35,229	2,744	5,603	11,041	25,487	18,752	8,051	247,916	125,783	5,206	12,118	4,953	
October	127,553	34,679	2,393	5,510	10,904	24,260	19,604	8,335	251,953	127,692	5,122	12,352	5,108	
November	122,973	33,511	3,179	5,293	10,473	23,929	18,201	7,215	245,827	122,693	4,983	11,754	4,913	
December	114,587	33,005	2,346	4,655	10,093	23,031	16,080	6,684	236,575	118,578	4,832	11,485	4,568	
1991:														
January	109,633	29,912	1,548	4,267	10,030	23,701	14,935	6,953	234,548	117,648	4,610	11,140	4,623	
February	114,703	32,651	1,826	4,831	10,334	24,205	13,261	7,482	233,215	117,432	4,544	10,620	4,281	
March	116,761	33,904	2,944	5,189	10,253	24,200	12,838	7,497	228,715	114,487	4,397	10,220	3,900	
April	114,498	32,152	1,817	5,026	9,921	24,971	13,509	7,799	234,886	119,721	4,556			

GENERAL BUSINESS INDICATORS—MANUFACTURERS' SALES—Con.

(Millions of dollars)

YEAR AND MONTH	SHIPMENTS—ADJUSTED FOR SEASONAL VARIATION ¹													
	Durable goods industries						Nondurable goods industries							
	Fabricated metal products	Industrial machinery and equipment	Electronic and other electrical equipment	Transportation equipment		Instruments and related products	Total ²	Food and kindred products	Tobacco products	Textile mill products	Paper and allied products	Chemicals and allied products	Petroleum and coal products	Rubber and plastics products
				Total	Motor vehicles and parts									
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1988:														
January	12,690	19,141	15,007	28,009	16,911	8,884	101,666	28,404	1,717	5,229	9,751	20,368	10,773	7,470
February	12,790	19,257	15,094	27,957	17,152	9,111	101,456	27,985	1,774	5,205	9,734	20,807	10,716	7,578
March	12,794	19,533	15,264	28,775	17,894	9,359	102,937	28,382	1,921	5,222	9,789	20,960	11,066	7,696
April	12,954	19,874	15,128	28,560	17,828	9,607	103,812	28,636	1,829	5,390	10,013	21,176	10,985	7,694
May	13,151	20,103	15,454	29,283	18,362	9,292	104,197	28,643	2,115	5,362	10,116	21,094	11,113	7,788
June	13,637	20,186	15,569	29,223	18,443	9,688	105,880	29,504	1,878	5,402	10,241	21,459	11,288	7,734
July	13,008	20,436	15,621	29,014	18,075	9,776	106,988	30,040	1,963	5,357	10,293	21,864	11,347	7,663
August	13,083	20,963	15,914	29,768	18,641	9,528	106,971	29,576	1,916	5,334	10,409	22,180	11,270	8,039
September	13,329	20,905	16,142	29,749	18,744	9,932	107,047	29,882	2,252	5,518	10,421	22,024	10,642	8,013
October	13,499	20,716	15,700	31,118	19,634	9,457	107,217	29,845	1,931	5,299	10,497	22,484	10,650	8,122
November	13,816	20,805	15,898	30,492	19,390	9,452	108,095	30,155	2,152	5,552	10,513	22,713	10,710	8,182
December	14,106	21,105	15,924	32,173	20,732	10,191	110,217	30,451	2,127	5,895	10,788	22,901	10,841	8,278
1989:														
January	14,593	21,244	16,496	32,163	21,106	10,073	111,212	31,204	2,048	5,878	10,876	22,941	11,150	8,426
February	14,437	21,323	16,008	31,078	19,934	9,763	111,025	31,124	2,032	5,863	10,672	22,781	11,399	8,118
March	14,536	21,161	16,222	30,013	18,837	9,782	110,586	31,595	2,178	5,723	10,676	22,317	11,844	7,865
April	14,841	21,566	16,460	31,778	20,433	9,544	113,400	31,482	2,251	5,745	10,804	23,071	12,695	8,106
May	14,629	21,889	16,463	30,556	19,273	9,831	112,837	31,643	2,089	5,708	10,733	23,105	12,648	8,120
June	14,847	22,266	16,124	29,771	18,123	9,656	112,817	31,375	2,092	5,712	10,764	23,160	12,774	8,043
July	15,108	21,252	15,900	27,985	16,608	9,442	112,215	31,165	1,957	5,698	10,695	23,486	12,241	8,011
August	15,500	21,978	16,510	33,643	21,315	9,836	112,258	32,078	2,124	5,727	10,480	22,887	11,970	7,761
September	15,528	21,889	16,258	32,172	19,463	9,952	111,941	31,556	2,274	5,661	10,677	22,716	12,182	7,617
October	15,502	21,709	16,088	29,674	18,357	9,940	112,700	32,085	2,362	5,723	10,890	22,761	12,522	7,352
November	15,664	21,980	16,335	31,216	19,959	10,013	112,363	32,093	2,239	5,720	10,758	22,780	12,194	7,387
December	15,562	22,133	16,394	31,204	19,133	10,074	112,159	32,127	2,226	5,208	10,425	23,183	12,634	7,539
1990:														
January	15,083	21,962	16,376	25,245	13,630	10,137	113,481	32,027	2,263	5,527	10,611	22,605	13,907	7,281
February	15,420	21,828	16,853	31,097	18,649	9,998	113,720	32,498	2,217	5,496	10,629	22,858	13,330	7,349
March	15,821	22,684	16,553	32,046	19,925	9,875	115,206	33,023	2,207	5,485	10,778	23,169	12,972	7,877
April	15,449	21,891	16,372	30,989	18,918	9,907	114,778	32,503	2,571	5,384	10,622	23,408	12,750	7,537
May	18,041	21,722	17,023	32,908	20,647	10,290	115,323	33,082	2,357	5,434	10,794	23,486	12,920	7,324
June	15,918	21,901	16,673	34,773	21,687	9,920	115,435	33,171	2,083	5,357	10,685	23,624	12,811	7,643
July	15,804	21,207	16,838	32,628	20,079	9,986	118,223	33,055	2,431	5,172	10,901	23,700	12,878	7,990
August	15,879	22,042	16,791	35,512	22,280	10,038	121,061	33,437	2,591	5,245	10,884	24,724	16,251	7,880
September	15,878	21,798	16,536	32,118	18,994	9,920	122,133	33,258	2,440	5,123	10,856	24,843	18,011	7,809
October	15,854	22,433	17,026	32,874	20,111	10,208	124,261	33,680	2,532	5,166	10,768	24,818	19,240	7,976
November	15,309	22,235	16,889	29,439	16,889	10,217	123,134	33,718	2,792	5,188	10,758	24,974	17,948	7,588
December	15,606	21,878	16,550	26,751	13,515	9,803	117,997	33,660	1,844	4,995	10,467	23,902	15,874	7,384
1991:														
January	14,846	21,006	16,599	28,106	16,070	9,845	116,900	32,111	2,465	4,889	10,216	24,195	15,484	7,476
February	14,816	20,897	16,517	28,912	15,726	9,797	115,783	32,917	2,286	4,878	10,218	23,816	14,099	7,395
March	14,532	20,840	16,525	27,314	14,910	9,488	114,228	33,111	2,452	4,932	9,994	22,885	13,584	7,303
April	14,711	20,890	16,755	30,402	17,372	10,137	115,185	32,854	2,095	5,085	9,949	24,117	13,760	7,527
May	14,715	20,735	17,218	31,310	18,515	10,012	117,265	33,316	2,567	5,233	9,952	24,543	14,331	7,482
June	15,003	21,142	17,082	31,823	18,561	9,962	116,878	33,265	2,560	5,437	10,284	23,895	14,151	7,626
July	14,895	20,511	17,166	32,692	19,979	9,933	117,199	32,981	2,556	5,546	10,251	24,062	13,714	7,927
August	15,401	20,526	17,114	33,198	19,879	10,291	117,435	33,273	2,547	5,598	10,266	24,027	13,687	7,930
September	15,291	20,883	17,343	33,836	20,041	9,964	117,275	33,246	2,585	5,834	10,317	24,025	13,348	8,064
October	15,716	20,979	17,389	34,713	20,954	10,078	118,730	33,379	2,597	5,736	10,234	24,354	13,826	8,032
November	15,847	21,237	17,876	33,573	19,836	10,235	118,933	33,897	3,010	5,661	10,199	23,809	13,712	7,920
December	15,214	20,410	17,766	29,658	17,818	9,840	116,202	33,233	2,275	5,509	10,167	23,726	12,897	7,719

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1988 are shown on p. A-30.

GENERAL BUSINESS INDICATORS—MANUFACTURERS' SALES AND INVENTORIES

[Millions of dollars]

YEAR AND MONTH	SHIPMENTS—ADJUSTED FOR SEASONAL VARIATION ¹										INVENTORIES, BOOK VALUE, END OF PERIOD—Unadjusted for seasonal variation ¹		
	By market category						Supplementary series ²				Total	Durable goods industries	Nondurable goods industries
	Home goods and apparel	Consumer staples	Machinery and equipment	Automotive equipment	Construction materials and supplies	Other materials, supplies, and intermediate products	Household durables	Capital goods industries					
								Total	Nondefense	Defense			
								★			★	★	★
1963 ⁴	40,457	93,924		17,386	28,545		15,794	61,186			59,922	35,509	24,413
1964 ⁴	43,158	98,212		18,136	30,692		17,021	64,837			63,293	38,167	25,126
1965 ⁴	46,882	102,331		22,214	33,287		19,179	71,621			68,028	41,909	26,119
1966 ⁴	50,517	109,676		22,433	35,643		21,217	84,792			77,745	49,529	28,216
1967 ⁴	53,025	116,493		21,115	36,210		21,638	94,101			84,388	54,554	29,834
1968 ⁴	57,804	122,085	91,899	25,719	39,621	200,751	23,794	99,702	72,405	27,297	90,235	58,341	31,894
1969 ⁴	61,072	130,509	99,397	26,836	42,493	214,859	24,838	105,773	79,568	26,205	97,749	64,133	33,616
1970 ⁴	59,987	136,616	96,531	23,038	41,945	210,904	24,259	102,285	78,907	23,378	101,246	66,187	35,059
1971 ⁴	63,664	143,858	103,931	31,257	45,559	219,088	25,682	98,643	79,148	19,495	102,267	65,664	36,603
1972 ⁴	72,839	158,995	117,214	34,568	54,119	249,670	29,968	107,198	87,762	19,436	107,900	69,583	38,317
1973 ⁴	79,588	183,532	137,154	39,808	62,228	295,929	33,285	124,912	103,997	20,915	124,327	80,608	43,719
1974 ⁴	81,310	225,831	152,937	36,687	69,146	360,524	34,445	143,828	122,674	21,154	157,595	100,763	56,832
1975 ⁴	81,417	246,958	158,401	37,803	66,984	349,019	34,003	149,687	126,363	23,324	159,844	101,958	57,886
1976 ⁴	91,278	269,428	176,828	50,088	77,948	408,132	39,178	162,172	135,540	26,632	174,867	111,366	63,501
1977 ⁴	104,862	294,653	206,927	60,310	91,883	471,894	45,450	185,541	155,956	29,585	188,435	120,131	68,304
1978 ⁴	113,615	326,611	239,871	67,007	106,017	530,773	50,495	217,165	186,427	30,738	209,113	136,015	73,098
1979 ⁴	119,089	378,177	278,174	67,095	118,024	605,503	54,211	254,754	222,069	32,685	239,101	158,146	80,955
1980 ⁴	125,155	437,351	294,260	54,491	118,429	635,014	56,392	287,132	246,797	40,335	261,700	171,864	89,836
1981 ⁴	132,795	477,583	320,239	60,747	122,844	692,461	59,269	317,628	269,774	47,854	279,453	183,268	96,185
1982 ⁴	132,768	486,145	304,441	58,940	115,777	640,923	56,074	312,298	252,098	60,200	↑307,212	↑196,663	↑110,549
1983 ⁴	142,230	491,169	309,553	76,794	127,781	684,315	60,118	316,125	242,297	73,828	307,675	196,002	111,673
1984 ⁴	152,189	510,658	354,590	92,958	141,230	774,637	65,833	361,205	278,900	82,305	334,236	217,049	117,187
1985 ⁴	153,541	518,003	372,577	97,312	147,104	766,197	67,080	388,763	293,420	95,343	329,555	213,978	115,577
1986 ⁴	159,393	503,295	373,230	101,141	154,110	759,983	70,319	396,158	289,973	106,185	317,567	207,865	109,702
1987 ⁴	162,550	531,791	384,546	105,026	164,865	824,200	69,444	404,738	295,352	109,386	332,619	216,343	116,276
1988 ⁴	167,826	564,831	424,290	112,378	174,859	922,991	73,549	436,421	331,116	105,305	361,477	236,520	124,957
1989 ⁴	173,136	617,547	458,113	113,294	175,948	974,969	76,973	471,469	364,922	106,547	377,201	248,011	129,190
1990 ⁴	170,871	670,558	472,748	103,865	170,750	983,829	77,561	491,594	384,663	106,931	382,135	247,615	134,520
1991 ⁴	178,875	671,622	467,618	98,020	161,061	949,793	79,298	489,885	386,319	103,566	369,493	235,130	134,363
1988:													
January	13,708	45,623	33,448	8,759	13,983	72,126	6,073	34,958	26,143	8,815	338,991	221,044	117,947
February	13,743	45,263	33,678	8,790	14,263	72,839	5,959	34,963	26,351	8,612	344,206	225,161	119,045
March	13,617	46,042	34,453	9,031	14,522	73,958	5,930	35,717	26,704	9,013	345,244	225,807	119,437
April	13,781	46,248	34,603	9,095	14,759	75,173	6,047	35,314	26,801	8,513	348,522	227,725	120,797
May	13,814	46,566	35,230	9,394	14,509	75,874	6,142	35,676	27,414	8,262	352,214	230,533	121,681
June	14,128	47,184	35,297	9,427	14,675	77,391	5,943	36,075	27,380	8,695	351,472	229,592	121,880
July	14,140	47,421	35,304	9,122	14,556	77,632	6,134	36,355	27,801	8,554	353,943	231,295	122,648
August	13,879	47,873	35,610	9,440	14,396	78,274	6,138	36,949	27,970	8,979	356,669	232,745	123,924
September	14,145	47,749	36,142	9,300	14,621	79,114	6,307	37,393	28,482	8,911	356,425	232,990	123,435
October	14,060	47,658	36,574	9,844	14,537	79,362	6,170	37,037	28,687	8,350	359,143	234,629	124,514
November	14,080	48,261	36,457	9,817	14,707	79,764	6,381	37,222	28,617	8,605	361,395	236,483	124,912
December	14,744	48,638	37,241	10,352	15,398	81,616	6,296	38,204	28,576	9,628	361,477	236,520	124,957
1989:													
January	14,719	49,693	37,661	10,513	15,399	82,448	6,415	38,061	29,127	8,934	369,806	242,954	126,852
February	14,457	49,874	37,548	9,941	14,712	81,029	6,411	37,995	29,155	8,840	374,222	246,755	127,467
March	14,280	50,502	37,459	9,404	14,625	80,066	6,340	38,327	29,744	8,583	375,489	247,899	127,590
April	14,808	51,430	38,241	10,036	14,620	82,264	6,496	38,795	30,107	8,688	379,472	250,071	129,401
May	14,286	51,503	38,235	9,559	14,654	81,604	6,391	39,253	30,455	8,798	382,149	252,422	129,727
June	14,330	51,495	38,108	8,760	14,616	81,405	6,312	40,032	30,805	9,227	380,437	250,855	129,582
July	14,181	51,071	36,563	8,034	14,417	80,934	6,225	38,233	29,860	8,373	384,952	254,258	130,694
August	14,527	51,794	39,690	10,126	14,900	81,923	6,477	40,400	31,428	8,972	386,364	255,166	131,198
September	14,426	51,877	39,142	9,318	14,641	81,181	6,337	40,552	31,503	9,049	382,399	252,083	130,316
October	14,532	52,371	37,856	8,837	14,499	80,667	6,501	38,858	30,398	8,460	384,186	253,400	130,786
November	14,324	52,382	38,439	9,430	14,559	81,066	6,520	39,187	30,413	8,774	384,542	253,800	130,742
December	14,220	53,308	38,440	8,928	14,434	80,036	6,550	40,710	31,348	9,362	377,201	248,011	129,190
1990:													
January	14,198	53,394	37,120	6,557	14,387	78,772	6,371	40,061	31,335	8,726	385,844	253,925	131,919
February	14,277	53,547	39,877	8,637	14,763	80,216	6,537	41,007	32,665	8,342	388,164	255,797	132,367
March	14,198	54,368	39,284	9,176	14,574	82,164	6,529	40,733	31,838	8,895	385,737	253,857	131,880
April	13,863	54,284	38,512	8,665	14,241	80,623	6,253	40,163	31,274	8,889	388,122	256,205	131,917
May	14,409	54,671	39,120	9,431	14,581	82,355	6,424	40,588	31,295	9,293	389,654	257,462	132,192
June	14,366	54,211	40,268	9,622	14,544	83,009	6,427	41,433	32,378	9,055	383,994	253,034	130,960
July	14,240	54,807	39,003	9,056	14,414	82,573	6,384	40,270	31,223	9,047	388,114	255,373	132,741
August	14,114	57,544	40,690	9,963	14,367	85,267	6,429	41,610	32,478	9,132	389,637	255,977	133,660
September	14,033	58,092	39,991	8,900	14,								

GENERAL BUSINESS INDICATORS—MANUFACTURERS' INVENTORIES—Con.

(Millions of dollars)

YEAR AND MONTH	INVENTORIES, BOOK VALUE, END OF PERIOD—ADJUSTED FOR SEASONAL VARIATION ¹													
	Total	By industry group—Durable goods industries												
		Total ²	Stone, clay, and glass products	Primary metals		Fabricated metal products	Industrial machinery and equipment	Electronic and other electrical equipment	Transportation equipment		Instruments and related products	By stage of fabrication		
				Total	Blast furnaces, steel mills				Total	Motor vehicles and parts		Materials and supplies	Work in process	Finished goods
★	★										★	★	★	
1963	60,029	35,776	1,498	5,749	3,459	4,534	6,931	4,421	7,111	2,463	2,110	11,053	14,835	9,888
1964	63,410	38,421	1,590	5,953	3,560	5,011	7,814	4,759	7,707	2,899	2,075	11,946	16,158	10,317
1965	68,207	42,189	1,669	6,199	3,617	5,696	8,846	5,494	8,430	3,289	2,214	13,298	18,055	10,836
1966	77,986	49,852	1,784	7,031	4,075	6,347	10,316	6,926	10,454	3,470	2,933	15,464	21,908	12,480
1967	84,646	54,896	1,827	7,553	4,417	6,729	11,093	7,186	12,852	3,516	3,448	16,423	24,932	13,541
1968	90,560	58,732	1,918	7,547	4,207	7,506	11,628	7,297	14,413	3,879	3,825	17,344	27,213	14,175
1969	98,145	64,598	2,051	8,066	4,451	7,666	13,408	8,072	15,942	4,067	4,088	18,636	30,282	15,680
1970	101,599	66,651	2,239	8,995	4,990	7,907	14,500	8,410	14,648	4,178	4,196	19,149	29,745	17,757
1971	102,567	66,136	2,302	9,084	4,926	8,098	14,344	8,058	13,799	4,173	4,201	19,679	28,550	17,907
1972	108,121	70,067	2,430	9,617	5,387	8,408	15,142	8,528	14,775	4,670	4,435	20,807	30,713	18,547
1973	124,999	81,192	2,712	10,034	5,302	9,864	18,411	10,532	16,458	5,708	5,233	25,944	35,490	19,758
1974	157,625	101,493	3,403	13,447	6,820	13,387	24,189	12,231	19,197	6,688	6,486	35,070	42,530	23,893
1975	159,708	102,590	3,594	15,742	8,597	13,091	24,156	11,110	19,620	6,101	6,547	33,903	43,227	25,460
1976	174,636	111,988	3,841	17,699	10,035	14,304	25,245	12,594	20,886	7,814	7,214	37,457	46,074	28,457
1977	188,378	120,877	4,095	18,261	10,004	15,527	27,282	13,922	22,423	9,078	8,185	40,166	50,226	30,465
1978	211,686	138,174	4,710	19,420	10,719	17,297	32,086	16,159	26,166	10,353	9,683	45,202	58,841	34,131
1979	242,150	160,725	5,183	22,446	12,012	19,146	37,463	19,560	31,635	10,975	11,415	52,675	69,317	38,733
1980	265,210	174,779	5,674	23,055	12,153	19,534	40,953	21,830	35,901	9,863	13,376	55,179	76,937	42,663
1981	283,395	186,420	6,106	25,794	13,359	20,209	43,638	23,596	37,529	9,047	14,760	57,999	80,987	47,434
1982	†311,829	†200,409	†6,506	†24,174	†12,556	†21,440	†47,885	†25,085	†43,007	†8,533	†17,037	†59,131	†86,693	†54,585
1983	312,350	199,814	6,628	22,311	11,066	21,753	44,555	26,903	43,797	10,434	17,769	60,322	86,884	52,608
1984	339,484	221,284	7,041	22,448	11,080	23,328	48,724	31,612	50,780	11,681	20,206	66,027	98,234	57,023
1985	334,803	218,182	7,043	20,027	9,747	22,901	46,481	30,517	52,574	11,833	21,600	64,020	98,065	56,097
1986	322,731	212,010	7,096	18,498	8,617	22,109	42,379	28,607	53,317	11,450	22,480	61,445	96,923	53,642
1987	338,212	220,790	7,162	19,124	8,650	22,920	43,110	29,816	56,437	11,931	23,703	63,685	102,324	54,781
1988	367,596	241,389	7,504	22,391	10,539	24,781	47,435	31,490	62,992	12,177	25,040	69,488	112,360	59,541
1989	383,825	253,261	7,780	22,663	10,948	24,600	48,557	31,130	72,576	12,159	24,998	71,295	120,890	61,076
1990	388,811	252,836	8,157	23,651	11,658	24,585	47,724	30,067	73,424	13,039	24,273	71,191	119,169	62,476
1991	375,701	240,292	7,968	21,359	10,476	22,715	45,337	28,504	71,138	12,777	23,333	66,067	114,295	59,930
1988:														
January	339,677	222,160	7,178	19,399	8,892	23,115	43,253	29,759	56,901	12,047	23,733	63,993	103,098	55,069
February	342,565	224,102	7,177	19,805	9,071	23,444	43,629	29,867	57,347	12,023	23,654	64,281	104,463	55,358
March	344,384	224,886	7,147	20,024	9,170	23,270	43,995	29,891	57,884	11,938	23,450	65,045	104,132	55,709
April	346,155	225,945	7,181	20,158	9,280	23,621	44,218	29,871	58,497	11,949	23,324	65,310	104,760	55,875
May	349,074	227,931	7,289	20,330	9,346	23,720	44,668	29,954	59,196	11,870	23,553	66,008	106,090	55,833
June	351,473	229,155	7,210	20,310	9,400	23,652	44,965	30,136	60,248	11,994	23,210	66,554	106,448	56,153
July	353,254	230,651	7,277	20,604	9,568	23,712	45,456	30,273	60,288	11,872	23,308	67,278	106,720	56,653
August	355,370	231,784	7,310	20,980	9,741	24,136	45,920	30,515	59,922	11,953	23,464	68,060	106,645	57,079
September	358,087	234,072	7,396	21,380	9,958	24,476	46,524	30,579	60,754	11,980	23,440	68,679	107,551	57,842
October	359,726	235,141	7,465	21,775	10,136	24,444	46,631	30,765	61,167	12,012	23,356	68,666	108,217	58,258
November	362,702	237,550	7,458	21,993	10,197	24,620	46,999	31,331	62,032	12,161	23,452	68,947	109,814	58,789
December	367,596	241,389	7,504	22,391	10,539	24,781	47,435	31,490	62,992	12,177	25,040	69,488	112,360	59,541
1989:														
January	370,460	244,070	7,562	22,670	10,581	24,981	48,117	31,504	64,072	12,473	25,369	70,433	112,985	60,652
February	372,356	245,525	7,613	22,889	10,747	25,021	48,087	31,786	64,873	12,555	25,485	71,055	113,779	60,691
March	374,561	246,984	7,641	22,991	10,961	25,215	48,165	31,472	65,764	12,544	25,915	71,423	115,395	60,166
April	376,959	248,167	7,703	23,229	11,002	25,176	48,127	31,622	66,238	12,528	26,206	71,147	116,905	60,115
May	378,556	249,552	7,793	23,454	11,020	25,184	48,302	31,421	67,168	12,606	26,080	71,144	117,822	60,586
June	380,719	250,615	7,755	23,453	11,066	25,010	48,490	31,092	68,072	12,476	26,332	71,121	118,659	60,835
July	384,110	253,518	7,839	23,556	11,159	25,411	48,846	31,400	69,558	13,242	26,262	71,852	120,100	61,566
August	384,808	254,012	7,797	23,323	11,132	25,443	48,990	31,548	69,802	12,911	26,315	71,959	120,516	61,537
September	384,335	253,533	7,821	23,122	11,067	25,230	49,047	31,207	69,750	12,828	26,304	71,831	119,681	62,021
October	384,644	253,824	7,827	22,916	11,018	25,035	49,057	31,293	70,335	12,690	26,186	71,923	119,924	61,977
November	385,851	254,799	7,818	22,867	11,080	25,030	49,178	31,190	71,523	12,544	25,962	71,919	121,092	61,788
December	383,825	253,261	7,780	22,663	10,948	24,600	48,557	31,130	72,576	12,159	24,998	71,295	120,890	61,076
1990:														
January	386,547	255,068	7,758	22,547	11,040	25,195	48,784	31,229	73,262	12,437	25,349	71,423	122,536	61,109
February	386,273	254,499	7,757	22,681	11,155	25,199	48,882	31,205	72,701	12,165	25,286	70,916	121,590	61,993
March	384,947	252,994	7,713	22,297	10,928	24,879	48,315	31,065	72,427	11,919	25,341	70,282	120,881	61,831
April	385,652	254,328	7,759	22,431	10,947	24,840	48,556	31,022	73,261	12,185	25,306	70,390	121,720	62,218
May	386,235	254,564	7,686	22,435	10,838	24,736	48,731	30,939	73,676	12,314	25,170	70,599	121,617	62,348
June	384,373	252,877	7,760	22,723	10,873	24,546	48,078	30,750,						

GENERAL BUSINESS INDICATORS—MANUFACTURERS' INVENTORIES—Con.

[Millions of dollars]

YEAR AND MONTH	INVENTORIES, BOOK VALUE, END OF PERIOD—ADJUSTED FOR SEASONAL VARIATION—By industry group, Nondurable goods industries ¹										
	Total ²	Food and kindred products	Tobacco products	Textile mill products	Paper and allied products	Chemicals and allied products	Petroleum and coal products	Rubber and plastics products	By stage of fabrication		
									Materials and supplies	Work in process	Finished goods
	★								★	★	★
1963	24,253	6,449	2,314	2,621	1,761	3,775	1,776	1,336	10,009	3,420	10,824
1964	24,989	6,629	2,306	2,682	1,783	3,959	1,760	1,430	10,167	3,531	11,291
1965	26,018	6,485	2,279	2,868	1,938	4,392	1,761	1,549	10,487	3,825	11,706
1966	28,134	6,973	2,206	3,045	2,170	4,951	1,808	1,771	11,197	4,226	12,711
1967	29,750	7,484	2,275	3,181	2,236	5,306	1,961	1,840	11,760	4,431	13,559
1968	31,828	8,009	2,218	3,610	2,309	5,542	2,035	2,018	12,328	4,852	14,848
1969	33,547	8,329	2,188	3,670	2,399	6,173	2,085	2,215	12,753	5,120	15,674
1970	34,948	8,738	2,052	3,676	2,735	6,749	2,161	2,386	13,168	5,271	16,509
1971	36,431	9,258	2,099	3,866	2,828	6,923	2,260	2,453	13,686	5,678	17,067
1972	38,054	9,673	2,355	4,056	2,896	7,079	2,142	2,695	14,677	5,998	17,379
1973	43,307	11,627	2,426	4,592	3,317	7,553	2,476	3,103	18,147	6,729	18,431
1974	56,132	14,625	3,024	5,044	4,816	11,579	3,945	4,023	23,744	8,189	24,199
1975	57,118	14,467	3,290	4,794	4,849	12,073	4,426	4,085	23,565	8,834	24,719
1976	62,648	15,695	3,416	5,232	5,299	13,319	4,711	4,581	25,847	9,929	26,872
1977	67,501	16,329	3,511	5,649	5,667	14,633	5,439	5,116	27,387	10,961	29,153
1978	73,512	18,072	3,669	5,935	6,114	16,020	5,330	5,801	29,606	12,083	31,823
1979	81,425	19,877	3,517	6,148	6,927	17,693	7,458	6,400	32,803	13,906	34,716
1980	90,431	21,710	3,721	6,648	7,803	20,068	9,693	6,436	36,593	15,882	37,956
1981	96,975	21,483	4,436	6,896	8,594	22,441	10,420	6,969	38,159	16,195	42,621
1982	† 111,420	† 23,018	† 6,873	† 7,233	† 9,024	† 24,449	† 17,013	† 7,749	† 44,035	† 18,609	† 48,776
1983	112,536	23,609	6,745	7,514	9,193	24,700	14,847	8,073	44,810	18,698	49,028
1984	118,200	24,182	6,531	7,827	10,300	26,421	14,269	8,907	45,689	19,344	53,167
1985	116,621	23,991	5,934	7,437	10,174	26,126	13,990	9,223	44,094	19,470	53,057
1986	110,721	23,874	5,428	7,191	10,285	25,750	8,810	9,298	42,334	18,153	50,234
1987	117,422	24,859	5,296	7,944	11,187	26,599	10,018	10,087	45,350	19,321	52,751
1988	126,207	26,871	5,228	8,417	12,448	29,612	9,245	11,244	49,158	20,489	56,560
1989	130,564	26,880	5,094	8,999	12,962	31,098	10,688	11,430	48,456	22,424	59,684
1990	135,975	27,784	5,375	8,846	13,362	32,366	13,175	11,995	49,710	22,906	63,359
1991	135,409	28,837	5,865	8,648	13,487	32,904	11,032	11,245	49,693	22,311	63,405
1988:											
January	117,517	24,871	5,325	8,018	11,199	27,008	9,662	10,070	45,539	19,276	52,702
February	118,463	25,052	5,330	8,016	11,246	27,427	9,617	10,087	45,916	19,280	53,267
March	119,498	25,204	5,365	8,057	11,294	27,497	9,821	10,249	46,663	19,519	53,316
April	120,210	25,323	5,371	8,142	11,415	27,264	9,889	10,374	46,907	19,695	53,608
May	121,143	25,470	5,317	8,182	11,472	27,442	10,062	10,461	47,270	19,896	53,977
June	122,318	26,064	5,335	8,289	11,538	27,709	9,966	10,609	47,938	19,996	54,384
July	122,603	25,841	5,352	8,352	11,650	27,945	9,873	10,710	47,907	20,035	54,661
August	123,586	26,048	5,379	8,380	11,808	28,345	9,641	10,797	48,406	20,085	55,095
September	124,015	26,042	5,318	8,221	11,977	28,683	9,511	10,982	48,872	20,082	55,061
October	124,585	26,227	5,380	8,311	12,123	28,947	9,307	11,146	49,096	20,166	55,323
November	125,152	26,428	5,302	8,414	12,269	29,211	9,177	11,199	49,089	20,220	55,843
December	126,207	26,871	5,228	8,417	12,448	29,612	9,245	11,244	49,158	20,489	56,560
1989:											
January	126,390	26,754	4,972	8,431	12,405	29,748	9,610	11,438	48,911	20,644	56,835
February	126,831	26,644	5,078	8,418	12,400	30,093	9,750	11,495	48,955	20,687	57,189
March	127,577	26,672	5,039	8,306	12,434	30,630	9,990	11,651	48,821	21,160	57,596
April	128,792	27,080	5,068	8,465	12,466	30,914	10,487	11,516	48,801	21,557	58,434
May	129,204	26,626	5,107	8,605	12,599	31,167	11,527	11,527	48,744	21,408	59,052
June	130,104	26,727	5,150	8,642	12,784	31,302	10,955	11,561	48,882	21,784	59,438
July	130,592	26,856	5,241	8,755	12,899	31,288	10,815	11,611	48,790	21,977	59,825
August	130,796	26,785	5,235	8,874	12,993	31,584	10,781	11,576	48,952	22,081	59,763
September	130,802	26,852	5,164	8,857	13,013	31,532	10,554	11,555	48,480	22,149	60,173
October	130,820	26,698	5,173	8,929	13,060	31,485	10,566	11,556	48,463	22,493	59,864
November	131,052	26,747	5,179	8,858	12,991	31,448	10,697	11,499	48,752	22,296	60,004
December	130,564	26,880	5,094	8,999	12,962	31,098	10,688	11,430	48,456	22,424	59,684
1990:											
January	131,479	26,822	5,299	9,001	13,120	30,721	11,517	11,452	48,316	22,479	60,684
February	131,774	26,897	5,434	9,105	13,185	30,714	11,462	11,329	48,359	22,387	61,028
March	131,953	27,137	5,341	9,095	13,165	30,858	11,529	11,223	48,731	22,360	60,862
April	131,324	27,126	5,329	9,133	13,153	31,057	11,157	11,092	48,461	22,308	60,555
May	131,671	27,292	5,273	9,134	13,194	31,129	11,062	11,280	48,405	22,476	60,790
June	131,496	27,359	5,333	9,026	13,245	31,082	10,813	11,265	48,275	22,171	61,050
July	132,583	27,533	5,330	9,005	13,303	31,339	11,008	11,373	48,654	22,286	61,843
August	133,265	27,696	5,438	9,021	13,192	31,253	11,736	11,363	49,003	22,683	61,579
September	135,714	28,055	5,396	9,096	13,225	31,557	13,328	11,629	49,407	23,149	63,158
October	136,347	28,186	5,332	9,080	13,241	31,897	13,370	11,952	49,845	23,155	63,347
November	135,983	28,047	5,225	8,933	13,247	32,172	13,304	11,940	49,981	22,950	63,052
December	135,975	27,784	5,375	8,846	13,362	32,366	13,175	11,995	49,710	22,906	63,359
1991:											
January	136,211	28,091	5,642	8,892	13,547	32,651	12,279	12,054	50,034	22,426	63,751
February	136,203	28,137	5,720	8,861	13,695	32,762	11,871	11,959	49,706	22,369	64,128
March	135,577	28,221	5,662	8,699	13,771	32,805	11,586	11,766	49,661	21,998	63,918
April	135,599	28,321	5,851	8,639	13,720	32,772	11,563	11,801	49,523	22,296	63,780
May	134,913	28,154	5,788	8,592	13,576	32,666	11,759	11,652	49,342	22,224	63,347
June	134,326	28,169	5,803	8,546	13,332	32,417	11,774	11,537	49,305	22,395	62,626
July	133,535	27,864	5,987	8,561	13,247	32,228	11,613	11,405	49,409	22,228	61,898
August	133,772	27,962	5,950	8,579	13,098	32,476	11,688	11,359	49,237	22,339	62,196
September	134,527	28,494	5,892	8,744	13,153	32,522	11,778	11,253	49,284	22,766	62,457
October	135,248	28,852	5,882	8,751	13,368	32,630	11,402	11,274	49,556	22,820	62,872
November	135,530	28,867	5,706	8,626	13,457	32,912	11,500	11,303	49,326	22,479	63,725
December	135,409	28,837	5,865	8,648	13,467	32,904	11,032	11,245	49,693	22,311	63,405

Footnotes giving source of data and description of series appear in the section immediately following these tables.

† Not comparable to earlier data. See note 1 for pp. 8 and 9.

★ Monthly data prior to 1988 are shown on pp. A-33 and A-34.

GENERAL BUSINESS INDICATORS—MANUFACTURERS' INVENTORIES-Con.

(Millions of dollars)

YEAR AND MONTH	INVENTORIES, BOOK VALUE, END OF PERIOD—ADJUSTED FOR SEASONAL VARIATION ¹									
	By market category						Supplementary series ²			
	Home goods and apparel	Consumer staples	Machinery and equipment	Automotive equipment	Construction materials and supplies	Other materials, supplies, and intermediate products	Household durables	Capital goods industries		
								Total	Nondefense	Defense
								★		
1963	6,163	10,700	.....	1,253	4,295	.....	2,772	13,180	.....	.....
1964	6,499	10,922	.....	1,438	4,551	.....	2,878	14,267	.....	.....
1965	7,055	10,946	.....	1,610	4,868	.....	3,150	15,843	.....	.....
1966	8,138	11,611	.....	1,749	5,325	.....	3,882	19,791	.....	.....
1967	8,386	12,445	.....	1,800	5,431	.....	4,037	23,499	.....	.....
1968	9,180	13,104	19,218	2,035	5,805	29,653	4,148	25,709	18,158	7,551
1969	9,908	13,732	22,095	2,191	6,378	31,836	4,544	28,652	20,883	7,769
1970	10,162	14,176	24,032	2,355	6,867	34,271	4,711	27,859	22,810	5,049
1971	10,642	14,865	23,978	2,387	7,145	34,562	4,829	26,587	22,455	4,132
1972	11,498	15,596	25,239	2,703	7,603	36,142	5,311	27,667	23,337	4,330
1973	13,398	17,990	29,787	3,174	8,696	41,134	6,319	32,032	27,460	4,572
1974	14,470	23,571	37,403	3,695	11,076	54,267	7,393	39,605	34,583	5,022
1975	13,586	24,083	37,041	3,455	11,267	55,960	6,649	40,181	34,289	5,892
1976	15,324	25,758	37,766	4,163	12,540	63,175	7,453	41,046	34,449	6,597
1977	16,556	27,541	41,529	4,795	13,509	68,042	8,070	44,014	37,781	6,233
1978	18,715	30,063	49,265	5,352	15,099	75,491	9,160	52,236	45,659	6,577
1979	19,156	33,646	58,622	5,630	16,908	87,231	9,532	63,813	55,391	8,422
1980	20,104	37,689	68,155	5,145	17,513	94,115	9,965	74,526	63,686	10,840
1981	21,590	39,589	69,402	4,814	18,328	101,497	10,584	81,096	67,800	13,496
1982	†21,737	†48,187	†76,503	†4,864	†18,580	†106,619	†10,923	†92,576	†73,724	†18,852
1983	22,681	47,340	72,041	5,494	19,311	107,990	10,843	89,529	68,388	21,141
1984	24,997	48,559	79,028	6,191	20,554	115,696	12,268	102,577	75,430	27,147
1985	24,242	48,128	75,517	6,221	20,579	111,978	11,707	102,715	71,665	31,050
1986	23,659	44,980	70,875	5,925	20,372	108,880	11,330	99,014	67,576	31,438
1987	25,407	47,200	72,373	6,311	21,184	114,075	12,198	103,085	68,701	34,384
1988	26,675	49,874	80,816	6,406	22,928	125,178	12,907	113,587	76,581	37,006
1989	28,080	51,075	87,474	6,373	23,508	128,055	13,548	124,243	84,141	40,102
1990	26,567	54,407	87,135	6,698	23,957	131,364	12,901	121,951	83,334	38,617
1991	26,684	55,125	85,919	6,474	22,723	124,552	12,391	116,530	81,644	34,886
1988:										
January	25,442	47,084	72,913	6,332	21,493	114,781	12,261	103,553	69,177	34,376
February	25,718	47,518	73,418	6,284	21,793	115,814	12,422	104,303	69,753	34,550
March	25,858	48,031	74,145	6,292	21,790	116,150	12,331	105,100	70,593	34,507
April	25,879	48,137	74,732	6,246	21,950	116,941	12,207	105,757	71,198	34,559
May	26,209	48,306	75,315	6,229	22,083	117,943	12,337	106,901	71,725	35,178
June	26,253	48,793	75,762	6,305	22,198	118,533	12,408	107,756	71,996	35,760
July	26,390	48,818	76,462	6,326	22,427	119,413	12,478	108,113	72,663	35,450
August	26,580	49,046	77,881	6,232	22,427	120,627	12,503	108,299	73,938	34,361
September	26,407	49,079	78,118	6,318	22,618	121,804	12,485	108,471	74,176	35,295
October	26,381	49,192	78,453	6,367	22,750	122,615	12,534	108,917	74,369	35,548
November	26,668	49,277	79,684	6,403	22,867	123,913	12,704	110,982	75,521	35,461
December	26,675	49,874	80,816	6,406	22,928	125,178	12,907	113,587	76,581	37,006
1989:										
January	26,576	49,424	81,760	6,482	22,935	126,809	13,012	115,165	77,666	37,499
February	26,511	49,588	82,960	6,539	22,851	127,257	13,004	116,230	78,706	37,524
March	26,468	49,885	83,252	6,535	22,943	128,122	13,072	117,097	78,882	38,215
April	26,659	50,700	83,840	6,655	22,983	128,572	13,133	117,673	79,418	38,255
May	26,825	50,536	84,585	6,600	23,370	128,808	13,168	118,883	80,084	38,799
June	26,740	51,057	85,573	6,659	23,412	128,693	13,099	120,009	81,007	39,002
July	27,196	51,170	86,018	6,975	23,789	130,008	13,258	121,215	81,846	39,369
August	27,616	51,178	86,160	6,762	23,679	130,261	13,543	122,055	82,327	39,728
September	27,810	51,044	86,492	6,626	23,596	129,557	13,600	122,144	82,671	39,473
October	28,008	50,989	86,477	6,606	23,577	129,582	13,623	122,667	82,653	40,014
November	28,287	51,082	87,285	6,513	23,612	129,327	13,673	123,984	83,590	40,394
December	28,080	51,075	87,474	6,373	23,508	128,055	13,548	124,243	84,141	40,102
1990:										
January	28,398	51,854	88,127	6,526	23,562	128,332	13,625	124,974	84,536	40,438
February	28,512	51,993	87,291	6,499	23,500	128,378	13,591	124,630	83,907	40,723
March	28,411	52,175	87,001	6,407	23,488	127,424	13,622	124,072	83,523	40,549
April	28,091	52,022	87,392	6,533	23,475	127,669	13,604	124,731	83,881	40,850
May	28,090	52,126	87,687	6,562	23,384	127,975	13,577	125,045	84,200	40,845
June	27,910	52,124	86,425	6,450	23,423	128,025	13,464	123,620	83,018	40,602
July	27,569	52,593	87,290	6,710	23,501	129,460	13,246	124,266	83,906	40,360
August	27,618	53,288	87,044	6,552	23,721	129,379	13,371	124,218	83,486	40,732
September	27,592	54,640	87,498	6,513	24,005	130,432	13,362	124,322	83,885	40,437
October	27,158	54,772	87,421	6,526	24,107	131,188	13,254	123,975	83,770	40,205
November	26,841	54,573	87,914	6,604	24,035	131,513	13,158	124,938	84,212	40,728
December	26,567	54,407	87,135	6,698	23,957	131,364	12,901	121,951	83,334	38,617
1991:										
January	26,280	54,616	87,645	6,660	23,865	131,625	12,807	121,856	84,132	37,724
February	26,180	54,589	87,612	6,677	23,922	131,474	12,758	121,907	83,908	37,999
March	25,703	54,466	87,738	6,472	23,637	130,508	12,442	121,538	83,985	37,553
April	25,444	54,796	87,832	6,454	23,341	129,945	12,225	121,727	84,146	37,581
May	25,406	54,693	87,319	6,316	23,054	128,491	12,134	120,871	83,747	37,124
June	25,390	54,578	86,647	6,228	23,123	127,715	12,080	119,975	82,869	37,106
July	25,244	54,359	86,572	6,209	23,063	126,666	11,923	119,629	82,925	36,704
August	25,395	54,594	86,662	6,274	23,040	126,018	11,961	118,977	82,985	35,992
September	25,925	55,100	86,679	6,369	23,011	126,008	12,163	119,448	82,727	36,721
October	26,208	55,335	86,182	6,399	22,870	125,775	12,194	118,224	82,072	36,152
November	26,403	55,260	86,114	6,493	22,947	125,701	12,312	117,707	81,949	35,758
December	26,684	55,125	85,919	6,474	22,723	124,552	12,391	116,530	81,644	34,886

Footnotes giving source of data and description of series appear in the section immediately following these tables.

† Not comparable to earlier data. See note 1 for pp. 8 and 9.

★ Monthly data prior to 1988 are shown on p. A-34.

GENERAL BUSINESS INDICATORS—MANUFACTURERS' ORDERS

[Millions of dollars]

YEAR AND MONTH	NEW ORDERS, NET—Without seasonal adjustment (but adjusted for trading-day and calendar-month variation) ¹			NEW ORDERS, NET—ADJUSTED FOR SEASONAL VARIATION ¹									
	Total	Durable goods industries	Nondurable goods industries	Total	By industry group								
					Total ²	Durable goods industries			Fabricated metal products	Industrial machinery and equipment	Electronic and other electrical equipment	Transportation equipment	
						Total	Blast furnaces, steel mills	Nonferrous and other primary metals				Total	Aircraft, missiles, and parts
★	★	★	★	★	Total	Blast furnaces, steel mills	Nonferrous and other primary metals	Fabricated metal products	Industrial machinery and equipment	Electronic and other electrical equipment	Total	Aircraft, missiles, and parts	
1963 ⁴	426,126	224,048	202,078	426,126	224,048	34,780	19,122	12,412	27,903	32,926	25,819	57,625	18,536
1964 ⁴	458,877	246,088	212,789	458,877	246,088	41,521	23,758	14,003	30,360	38,118	27,887	61,607	18,680
1965 ⁴	505,648	279,432	226,216	505,648	279,432	43,380	22,590	16,414	33,998	43,294	33,135	73,803	22,781
1966 ⁴	557,044	313,954	243,090	557,044	313,954	49,111	25,134	19,448	38,501	51,518	37,899	80,607	28,461
1967 ⁴	564,807	309,632	255,175	564,807	309,632	45,100	23,435	17,547	41,618	50,059	37,885	75,979	30,375
1968 ⁴	607,880	336,613	271,267	607,880	336,613	48,089	24,416	19,182	45,158	52,286	39,182	85,893	28,195
1969 ⁴	647,874	358,509	289,365	647,874	358,509	54,880	27,247	22,496	47,446	60,226	42,438	83,945	24,704
1970 ⁴	624,263	328,079	296,184	624,263	328,079	51,793	25,521	21,883	43,990	55,322	41,117	67,380	17,417
1971 ⁴	671,051	358,856	312,195	671,051	358,856	51,284	25,571	20,704	44,305	55,886	42,639	89,900	22,459
1972 ⁴	770,181	420,455	349,726	770,181	420,455	61,447	30,998	24,607	52,879	70,941	48,702	96,501	20,963
1973 ⁴	912,039	511,525	400,514	912,039	511,525	78,395	39,413	31,417	64,733	89,162	58,275	118,184	26,669
1974 ⁴	1,047,924	562,339	485,585	1,047,924	562,339	98,831	51,047	38,394	74,281	106,101	58,884	114,081	29,934
1975 ⁴	1,021,662	503,485	518,177	1,021,662	503,485	75,034	38,611	27,864	64,349	92,863	54,610	109,050	26,869
1976 ⁴	1,194,151	615,680	578,471	1,194,151	615,680	94,491	47,212	37,378	76,372	107,595	66,864	143,502	31,851
1977 ⁴	1,381,302	732,422	648,880	1,381,302	732,422	105,889	52,103	42,400	92,028	126,235	80,010	175,448	40,625
1978 ⁴	1,579,542	867,335	712,207	1,579,542	867,335	124,741	62,648	48,319	105,182	154,051	92,781	213,539	54,600
1979 ⁴	1,771,243	953,796	817,447	1,771,243	953,796	139,783	66,968	58,420	117,428	174,660	107,314	223,226	67,818
1980 ⁴	1,876,304	952,701	923,603	1,876,304	952,701	134,416	62,473	60,399	116,195	179,750	115,335	202,584	72,514
1981 ⁴	2,016,298	1,003,845	1,012,453	2,016,298	1,003,845	137,286	67,457	57,545	123,245	201,576	123,053	203,482	63,530
1982 ⁴	1,945,684	936,764	1,008,920	1,945,684	936,764	98,445	43,013	46,942	113,399	169,274	127,630	208,325	73,365
1983 ⁴	2,105,410	1,057,877	1,047,733	2,105,410	1,057,877	113,884	49,123	55,566	122,760	178,879	142,131	261,359	86,952
1984 ⁴	2,314,549	1,201,964	1,112,585	2,314,549	1,201,964	118,354	50,719	56,030	141,650	212,109	165,541	295,202	91,620
1985 ⁴	2,348,477	1,228,268	1,120,209	2,348,477	1,228,268	112,276	49,079	52,275	142,300	218,395	163,352	311,482	100,889
1986 ⁴	2,342,444	1,243,781	1,098,683	2,342,444	1,243,781	108,218	46,408	51,294	143,541	208,567	164,282	327,541	107,993
1987 ⁴	2,512,663	1,329,712	1,182,951	2,512,663	1,329,712	125,989	54,763	60,302	150,716	221,171	173,210	348,224	114,835
1988 ⁴	2,724,301	1,457,328	1,266,973	2,724,301	1,457,328	151,682	63,724	75,538	157,381	248,714	188,719	388,593	136,898
1989 ⁴	2,889,092	1,543,806	1,345,286	2,889,092	1,543,806	149,818	60,458	77,325	177,552	262,898	197,269	421,986	162,805
1990 ⁴	2,923,715	1,511,501	1,412,214	2,923,715	1,511,501	143,388	58,201	73,379	187,049	261,443	201,261	393,599	145,798
1991 ⁴	2,847,458	1,441,665	1,405,793	2,847,458	1,441,665	128,836	50,966	64,875	180,083	245,446	203,696	370,751	130,040
1988:													
January	204,320	108,847	95,473	218,700	117,142	11,343	4,636	5,792	12,259	19,758	15,654	31,901	12,358
February	222,086	120,543	101,543	218,536	116,999	11,776	4,983	5,817	12,882	19,889	15,374	30,700	11,500
March	232,099	126,227	105,872	218,682	115,992	12,114	5,447	5,643	12,788	20,123	15,949	29,565	9,070
April	220,951	117,851	103,100	220,845	117,269	11,723	5,006	5,746	12,739	20,517	15,154	31,927	11,435
May	221,785	117,983	103,802	223,043	118,767	12,846	5,653	5,940	13,327	20,484	15,590	28,603	8,498
June	239,005	128,489	110,516	227,279	121,319	12,839	5,489	6,308	13,205	20,810	15,617	33,079	12,233
July	208,531	106,415	102,116	228,249	121,012	12,888	5,503	6,332	12,937	20,863	15,731	31,752	11,281
August	224,513	116,376	108,137	230,778	123,760	12,875	5,287	6,552	12,935	22,327	15,969	33,265	12,786
September	241,967	129,130	112,837	229,532	122,485	13,141	5,653	6,355	13,277	21,178	16,196	31,483	10,765
October	236,628	127,117	109,511	231,903	124,763	13,407	5,163	7,189	13,333	20,518	16,024	35,238	12,319
November	230,247	122,867	107,380	231,181	122,783	13,100	5,220	6,842	13,633	21,195	15,751	31,653	10,295
December	242,169	135,483	106,686	244,688	134,372	13,886	5,673	7,084	14,091	20,808	15,466	39,683	14,872
1989:													
January	227,043	122,756	104,287	243,791	132,582	13,611	5,825	8,611	14,347	22,094	16,766	36,801	13,812
February	241,193	130,658	110,535	237,787	127,061	13,366	5,483	6,815	14,857	21,693	15,976	33,388	10,473
March	252,266	136,308	113,958	238,166	127,504	12,437	4,920	6,516	14,251	21,575	15,728	36,647	15,711
April	243,919	131,295	112,624	243,743	130,556	13,478	5,135	7,243	14,498	22,042	16,149	37,169	15,191
May	236,638	124,111	112,527	237,483	124,526	12,884	5,014	6,810	14,059	22,200	15,583	32,308	10,789
June	253,718	135,832	118,086	240,894	127,608	12,406	4,722	6,719	15,149	23,492	16,197	32,548	11,814
July	217,087	110,558	106,529	237,264	125,335	12,134	4,799	6,431	14,340	20,645	15,710	35,977	17,918
August	233,379	119,724	113,655	239,907	127,556	11,932	4,704	6,256	14,795	21,892	16,876	34,927	12,226
September	255,295	137,281	118,014	241,753	129,855	12,127	4,870	6,271	15,163	22,703	18,283	32,365	11,172
October	242,024	127,094	114,930	236,988	124,650	11,581	5,048	5,603	15,438	20,814	16,212	32,319	11,538
November	242,889	131,431	111,458	243,780	131,562	11,826	4,855	6,049	15,311	22,135	16,514	37,318	15,332
December	243,641	134,958	108,683	245,311	133,181	11,789	4,968	5,883	15,496	21,118	17,263	39,216	16,436
1990:													
January	217,670	111,412	106,258	234,819	121,419	11,982	4,923	6,169	15,240	22,348	16,852	27,100	11,789
February	238,237	125,172	113,065	236,016	122,488	11,380	4,684	5,782	15,177	21,909	16,685	30,262	9,225
March	260,668	141,863	118,705	246,422	131,030	12,469	5,014	6,293	15,831	22,101	16,242	36,668	15,357
April	240,112	126,021	114,091	240,333	125,603	12,177	4,949	6,232	15,524	21,284	16,446	32,662	11,336
May	245,028	130,142	114,886	245,318	129,936	12,299	5,204	6,074	15,634	21,878	17,368	34,623	12,054

GENERAL BUSINESS INDICATORS—MANUFACTURERS' ORDERS—Con.

[Millions of dollars]

YEAR AND MONTH	NEW ORDERS, NET—ADJUSTED FOR SEASONAL VARIATION ¹												
	By industry group			By market category						Supplementary series ³			
	Nondurable goods industries			Home goods and apparel	Consumer staples	Machinery and equipment	Automotive equipment	Construction materials and supplies	Other materials, supplies, and intermediate products	Household durables	Capital goods industries		
	Total	Industries with unfilled orders ²	Industries without unfilled orders ²								Total	Nondefense	Defense
★	★									★			
1963 ⁴	202,078	49,348	152,730	40,738	93,943	17,266	17,266	29,162	16,106	65,136			
1964 ⁴	212,789	52,243	160,546	43,267	98,199	18,245	18,245	31,722	17,160	70,346			
1965 ⁴	226,216	56,483	169,733	47,168	102,354	22,357	22,357	33,924	19,495	81,582			
1966 ⁴	243,090	60,793	182,297	50,671	109,697	22,498	22,498	36,561	21,387	98,780			
1967 ⁴	255,175	63,022	192,153	52,783	116,543	21,067	21,067	37,019	21,397	99,086			
1968 ⁴	271,267	67,586	203,681	58,025	122,093	25,812	25,812	40,326	24,064	103,275			
1969 ⁴	289,385	72,452	216,913	60,905	130,473	104,287	26,889	43,170	217,388	108,339	84,549	23,790	
1970 ⁴	296,184	72,794	223,390	60,053	136,650	90,920	22,920	41,976	208,527	24,360	94,177	72,866	21,311
1971 ⁴	312,195	75,322	236,873	63,910	143,889	104,615	31,325	44,769	219,246	25,887	98,972	80,185	18,787
1972 ⁴	349,726	85,481	264,245	73,471	159,032	121,439	34,668	54,858	256,608	30,564	113,410	92,943	20,467
1973 ⁴	400,514	95,225	305,289	80,190	183,637	151,221	40,271	65,713	310,891	33,804	142,517	119,108	23,409
1974 ⁴	485,585	106,139	379,446	80,399	225,842	168,767	36,721	71,972	367,873	33,582	165,164	139,131	26,033
1975 ⁴	518,177	110,975	407,202	81,682	247,066	151,278	37,452	64,582	339,984	34,140	143,400	118,635	24,765
1976 ⁴	578,471	126,068	452,403	91,453	269,537	179,180	50,230	76,851	411,296	39,289	168,491	137,875	30,616
1977 ⁴	648,880	140,721	508,159	105,613	294,776	214,944	60,614	92,881	480,457	46,181	198,792	164,168	34,624
1978 ⁴	712,207	155,601	556,606	114,334	326,735	261,585	67,579	107,563	552,092	51,123	252,567	211,056	41,511
1979 ⁴	817,447	172,861	644,586	119,157	378,236	305,432	66,949	118,946	619,405	54,117	287,639	253,844	33,795
1980 ⁴	923,603	188,221	735,382	124,929	437,370	299,968	54,244	118,449	636,198	56,099	311,875	253,619	58,256
1981 ⁴	1,012,453	206,535	805,918	132,987	477,650	312,509	60,834	122,819	688,321	59,342	320,547	261,666	56,881
1982 ⁴	1,008,920	210,918	798,002	132,729	486,180	285,408	58,757	112,805	629,399	56,055	311,970	230,555	81,415
1983 ⁴	1,047,733	233,594	814,139	143,390	491,092	303,922	77,638	128,440	702,743	60,924	331,594	235,489	96,105
1984 ⁴	1,112,585	255,393	857,192	151,993	510,701	359,603	92,715	141,669	776,636	65,706	387,526	284,022	103,504
1985 ⁴	1,120,209	263,955	856,254	153,711	518,110	374,953	97,166	147,150	763,708	68,904	404,049	294,544	109,505
1986 ⁴	1,098,683	279,953	818,730	159,617	503,297	371,105	101,264	154,727	781,198	70,749	399,665	287,792	111,873
1987 ⁴	1,182,951	308,101	874,850	163,728	531,777	400,991	105,267	165,936	838,572	89,526	424,766	313,153	111,613
1988 ⁴	1,288,973	328,060	938,913	167,278	565,123	457,286	112,194	175,220	932,351	73,458	473,050	368,723	104,327
1989 ⁴	1,345,286	342,008	1,003,280	173,304	617,551	508,138	113,102	174,531	975,899	76,893	526,797	417,797	109,000
1990 ⁴	1,412,214	351,172	1,061,042	171,099	670,419	495,458	103,683	170,287	980,655	77,099	501,797	408,380	93,417
1991 ⁴	1,405,793	343,988	1,081,805	178,994	671,610	457,146	98,233	181,632	949,257	79,528	474,376	378,012	98,354
1988:													
January	101,558	26,510	75,048	13,695	45,592	37,108	8,711	14,161	73,619	6,039	39,763	30,913	8,850
February	101,537	26,480	75,057	14,058	45,397	37,150	8,761	14,325	73,283	6,264	38,386	30,055	8,331
March	102,690	26,369	76,321	13,108	46,085	35,868	9,029	14,793	74,281	5,545	36,239	28,000	8,239
April	103,576	26,877	76,699	13,757	46,254	36,434	9,103	14,573	76,093	6,071	37,091	29,164	7,927
May	104,276	27,141	77,135	13,531	46,556	36,811	9,378	14,576	77,284	6,019	36,842	27,120	9,722
June	105,960	27,199	78,761	14,199	47,198	37,377	9,389	14,742	78,017	6,014	38,788	29,943	8,845
July	107,237	27,655	79,582	13,947	47,454	38,849	9,123	14,523	78,682	5,950	39,098	31,393	7,705
August	107,018	27,578	79,440	13,897	47,839	40,238	9,418	14,466	79,707	6,194	41,655	34,243	7,412
September	107,047	27,669	79,378	14,159	47,737	38,196	9,281	14,564	79,955	6,385	39,113	31,391	7,722
October	107,140	27,514	79,628	13,921	47,717	37,628	9,857	14,627	80,241	6,130	40,334	30,238	10,096
November	108,398	28,194	80,204	14,040	48,277	39,655	9,804	14,670	79,463	6,324	38,632	31,443	7,189
December	110,316	28,750	81,566	14,823	48,694	43,657	10,334	15,239	82,056	6,477	46,462	34,575	11,887
1989:													
January	111,209	28,431	82,778	15,163	49,663	43,553	10,497	15,436	82,933	6,741	44,891	35,979	8,912
February	110,726	28,463	82,263	14,131	49,786	41,926	9,945	14,684	81,116	6,162	41,654	33,709	7,945
March	110,662	28,072	82,590	14,364	50,518	40,574	9,404	14,444	80,237	6,340	44,557	33,507	11,050
April	113,187	28,516	84,671	14,900	51,376	43,164	9,986	14,593	82,251	6,583	43,996	35,294	8,702
May	112,957	28,682	84,275	14,155	51,615	40,868	9,505	14,643	80,885	6,220	40,446	33,243	7,203
June	113,286	29,069	84,217	14,204	51,608	43,593	8,769	14,452	81,440	6,190	44,132	35,939	8,193
July	111,929	28,286	83,643	14,182	51,010	41,907	8,003	13,608	81,492	6,271	45,803	37,251	8,552
August	112,351	28,683	83,668	14,424	51,818	40,373	10,094	15,108	81,478	6,458	40,527	32,189	8,338
September	111,898	28,638	83,260	14,518	51,848	42,204	9,298	14,281	81,014	6,423	43,932	33,858	10,074
October	112,338	28,422	83,916	14,720	52,359	39,038	8,812	14,465	79,974	6,628	40,717	31,664	9,053
November	112,218	28,801	83,417	14,284	52,407	41,617	9,458	14,375	81,599	6,437	46,087	34,678	11,409
December	112,130	27,797	84,333	14,290	53,293	46,738	8,929	14,547	80,368	6,502	48,910	40,000	8,910
1990:													
January	113,400	28,685	84,715	14,038	53,349	40,483	6,559	14,442	78,984	6,218	42,350	34,784	7,566
February	113,546	28,894	84,654	13,971	53,521	38,891	8,617	14,471	79,708	6,224	39,562	31,949	7,613
March	115,392	29,666	85,726	14,029	54,376	43,787	9,138	14,490	82,333	6,434	45,030	36,385	8,645
April	114,730	29,541	85,189	13,903	54,239	39,017	8,722	14,329	82,086	6,263	41,067	32,556	8,511
May	115,382	29,510	85,872	14,464	54,612	39,603	9,508	14,545	83,569	6,355	41,843	31,890	9,953
June	115,339	29,289	86,050	14,451	54,287	40,587	9,531	14,530	81,482	6,529	40,232	32,501	7,731
July	115,652	28,842	86,810	14,218	54,803	42,542	9,041	14,546	82,398	6,414	43,066	35,274	7,792
August	121,572	30,176	91,396	14,372	57,571	39,580	9,967	14,374	85,556	6,405	40,106	31,607	8,499
September	122,094	29,507	92,587	14,417	58,082								

GENERAL BUSINESS INDICATORS—MANUFACTURERS' ORDERS—Con.

[Millions of dollars]

YEAR AND MONTH	UNFILED ORDERS, END OF PERIOD— UNADJUSTED FOR SEASONAL VARIATION ¹			UNFILED ORDERS, END OF PERIOD—ADJUSTED FOR SEASONAL VARIATION ¹										
	Total	Durable goods industries	Nondurable goods industries with unfilled orders ²	Total	Total ³	By industry group—Durable goods industries								Nondurable goods industries with unfilled orders ²
						Total	Blast furnaces, steel mills	Nonferrous and other primary metals	Fabricated metal products	Industrial machinery and equipment	Electronic and other electrical equipment	Transportation equipment		
												Total	Aircraft, missiles, and parts	
★	★	★	★	★									★	
1963	52,888	49,879	3,009	53,417	50,346	3,952	2,170	1,319	5,955	8,449	6,153	20,151	15,692	3,071
1964	63,797	60,640	3,157	64,518	61,315	6,686	4,386	1,696	7,484	10,889	7,314	23,664	17,676	3,203
1965	77,507	73,754	3,753	78,249	74,459	6,086	3,003	2,238	9,111	14,265	9,130	29,262	22,945	3,790
1966	96,115	92,303	3,812	96,846	93,002	7,267	3,601	2,753	10,814	18,367	10,972	37,376	30,169	3,844
1967	103,086	99,140	3,946	103,711	99,735	7,228	3,921	2,572	12,346	18,767	11,529	40,807	34,845	3,976
1968	108,222	104,263	3,959	108,377	104,393	6,591	3,416	2,472	13,813	19,673	11,296	43,023	35,362	3,984
1969	114,083	109,936	4,147	114,341	110,161	7,991	4,283	2,876	15,128	23,319	12,171	41,812	33,233	4,180
1970	104,683	100,139	4,544	105,008	100,412	7,796	4,617	2,663	14,877	21,737	11,881	34,720	26,198	4,596
1971	104,857	99,906	4,951	105,247	100,225	7,478	4,380	2,552	13,688	21,170	12,148	35,793	26,259	5,022
1972	118,717	112,517	6,200	119,349	113,034	10,470	6,681	3,116	15,077	25,968	13,376	37,627	26,151	6,315
1973	155,583	148,421	7,162	156,561	149,204	16,129	9,794	4,962	21,019	36,959	17,111	45,248	27,842	7,357
1974	186,030	180,686	5,344	187,043	181,519	19,225	11,054	5,852	28,100	50,084	17,319	51,118	30,506	5,524
1975	168,627	160,993	7,634	169,546	161,664	13,266	7,345	4,015	24,008	46,580	15,857	46,633	28,244	7,882
1976	177,215	169,198	8,017	178,128	169,857	14,684	7,776	4,891	22,810	48,321	17,584	49,078	29,421	8,271
1977	200,101	191,603	8,498	202,022	193,321	17,298	9,435	5,483	25,153	52,026	20,000	57,099	37,323	8,701
1978	256,785	246,162	10,623	259,168	248,282	23,970	12,933	7,393	29,139	62,234	24,221	81,780	54,415	10,886
1979	300,794	288,834	11,960	303,595	291,324	26,321	12,485	9,458	33,133	69,848	29,262	103,552	74,031	12,271
1980	324,409	312,508	11,901	327,421	315,209	26,817	13,420	10,096	33,298	68,982	31,751	119,697	88,048	12,212
1981	323,163	311,628	11,535	326,553	314,718	22,025	10,591	8,783	33,038	69,409	32,718	118,007	86,792	11,835
1982	308,633	297,851	10,782	311,893	300,810	15,502	6,576	7,418	27,117	51,868	34,638	125,878	93,701	11,083
1983	343,479	329,758	13,721	347,310	333,159	20,415	9,440	9,601	26,753	52,361	40,793	141,642	105,506	14,151
1984	369,844	356,446	13,398	373,607	359,734	18,388	8,117	8,706	30,257	53,483	43,968	152,203	117,931	13,873
1985	363,865	369,362	14,503	387,241	372,175	18,355	8,262	8,380	29,218	53,483	43,301	156,241	127,381	15,066
1986	390,428	374,264	16,164	393,629	376,839	18,652	8,936	7,809	29,651	48,442	42,715	161,195	133,618	16,790
1987	427,185	406,444	20,741	430,589	408,894	24,545	11,970	10,360	32,971	51,897	44,618	176,630	145,010	21,695
1988	468,994	447,862	21,132	472,223	450,258	27,221	11,638	13,002	31,520	57,341	46,378	211,360	174,398	21,965
1989	517,822	497,280	20,542	520,837	499,494	23,927	9,308	11,930	28,477	59,354	48,377	261,092	223,248	21,343
1990	524,072	504,131	19,941	527,195	506,375	23,122	8,578	11,416	27,411	57,185	49,185	277,502	241,418	20,820
1991	507,927	486,745	21,182	511,348	489,368	20,793	7,663	10,322	26,287	52,695	47,280	272,872	238,679	21,980
1988:														
January	436,827	415,545	21,082	435,842	414,255	24,554	11,635	10,689	32,540	52,512	45,265	180,522	148,331	21,587
February	444,495	422,925	21,570	440,287	418,619	24,983	11,474	11,248	32,632	53,144	45,545	183,265	151,113	21,668
March	447,732	425,920	21,812	441,243	419,822	25,221	11,645	11,261	32,626	53,734	46,230	184,055	151,031	21,421
April	448,675	427,043	21,632	442,668	421,483	25,022	11,350	11,356	32,411	54,377	46,256	187,422	153,776	21,185
May	448,114	426,627	21,487	444,763	423,499	25,427	11,690	11,393	32,587	54,758	46,392	186,742	153,483	21,264
June	448,215	426,729	21,486	447,754	426,410	25,527	11,750	11,399	32,155	55,382	46,440	190,598	157,017	21,344
July	451,681	429,552	22,109	451,442	429,849	26,103	11,899	11,745	32,084	55,809	46,550	193,336	159,299	21,593
August	453,380	431,331	22,049	456,241	434,601	26,365	11,836	12,050	31,936	57,173	46,605	196,833	162,997	21,640
September	454,295	432,375	21,920	458,076	436,436	26,567	12,014	12,029	31,884	57,446	46,659	198,567	164,879	21,640
October	455,742	434,337	21,405	461,691	440,128	26,968	11,732	12,677	31,718	57,248	46,983	202,689	167,877	21,563
November	457,843	436,663	21,180	463,170	441,304	26,781	11,507	12,736	31,535	57,638	46,836	203,850	168,918	21,866
December	468,994	447,862	21,132	472,223	450,258	27,221	11,638	13,002	31,520	57,341	46,378	211,360	174,398	21,965
1989:														
January	479,293	457,842	21,451	478,625	456,663	27,282	11,877	12,735	31,274	58,191	46,648	215,998	179,211	21,962
February	485,768	464,218	21,550	481,671	460,008	27,382	11,953	12,750	31,694	58,561	46,616	218,310	180,661	21,663
March	493,285	471,147	22,138	486,988	465,249	26,764	11,514	12,573	31,409	58,575	46,122	224,944	187,267	21,739
April	497,867	475,924	21,943	492,012	470,486	27,043	11,195	13,113	31,066	59,451	45,811	230,335	193,251	21,526
May	495,645	473,814	21,831	492,314	470,668	26,964	10,882	13,307	30,496	59,762	44,931	232,087	194,916	21,646
June	497,547	475,319	22,228	496,927	474,812	26,510	10,453	13,309	30,798	60,988	45,004	234,864	196,945	22,115
July	502,460	480,193	22,267	502,040	480,211	25,967	10,079	13,157	30,030	60,381	44,814	242,856	205,512	21,829
August	498,592	476,253	22,339	501,485	479,563	25,281	9,615	12,937	29,325	60,295	45,180	244,140	207,682	21,922
September	501,623	479,446	22,177	505,100	483,221	24,800	9,334	12,787	28,960	61,109	47,205	244,333	208,325	21,879
October	500,613	479,261	21,352	506,155	484,638	24,049	9,287	12,105	28,896	60,214	47,329	246,878	210,520	21,517
November	507,692	488,961	20,731	512,382	491,010	23,767	9,124	11,984	28,543	60,369	47,508	253,080	216,614	21,372
December	517,822	497,280	20,542	520,837	499,494	23,927	9,308	11,930	28,477	59,354	48,377	261,092	223,248	21,343
1990:														
January	524,078	503,362	20,716	523,476	502,214	23,912	9,372	11,876	28,634	59,740	48,853	262,947	225,305	21,262
February	524,343	503,392	20,951	520,680	499,590	23,514	9,231	11,612	28,391	59,821	48,685	262,112	223,987	21,090
March	530,662	509,010	21,652	525,127	503,651	23,961	9,282	11,793	28,401	59,258	48,374	266,934	229,557	21,276
April	531,808	510,200	21,608	526,797	505,569	24,185	9,403	11,868	28,476	58,851	48,448	268,607	230,756	21,228
May	531,829	510,388	21,44,											

GENERAL BUSINESS INDICATORS—MANUFACTURERS' ORDERS AND BUSINESS INCORPORATIONS

YEAR AND MONTH	UNFILED ORDERS, END OF PERIOD—ADJUSTED FOR SEASONAL VARIATION (Millions of dollars) ¹										NEW BUSINESS INCORPORATIONS (Number) ³	
	By market category						Supplementary series ²				Unadjusted for seasonal variation	Adjusted for seasonal variation
	Home goods and apparel	Consumer staples	Machinery and equipment	Automotive equipment	Construction materials and supplies	Other materials, supplies, and intermediate products	Household durables	Capital goods industries				
								Total	Nondefense	Defense		
1963	1,794	191	.....	432	4,127	.....	1,478	32,996	.....	.....	186,404	.....
1964	1,908	178	.....	541	5,182	.....	1,620	38,598	.....	.....	197,724	.....
1965	2,202	199	.....	680	5,823	.....	1,940	48,601	.....	.....	203,897	.....
1966	2,355	222	.....	745	6,728	.....	2,109	62,614	.....	.....	200,010	.....
1967	2,098	275	.....	692	7,521	.....	1,849	67,577	.....	.....	206,569	.....
1968	2,331	281	43,432	776	8,205	30,784	2,129	70,760	47,608	23,152	233,635	.....
1969	2,167	244	48,324	827	8,873	33,349	1,967	73,400	52,591	20,809	274,267	.....
1970	2,245	284	42,704	714	8,880	30,991	2,078	65,348	46,544	18,804	264,209	.....
1971	2,509	314	43,386	785	8,073	31,149	2,292	65,734	47,576	18,158	287,577	.....
1972	3,168	355	47,635	886	8,810	38,198	2,914	72,042	52,781	19,261	316,601	.....
1973	3,831	466	61,767	1,354	12,311	53,339	3,471	89,703	67,947	21,756	329,358	.....
1974	2,891	480	77,672	1,400	15,125	60,751	2,582	111,053	84,495	26,558	319,149	.....
1975	3,179	596	70,549	1,058	12,694	51,673	2,740	104,709	76,773	27,936	326,345	.....
1976	3,376	708	72,941	1,209	11,592	54,856	2,862	110,947	79,121	31,826	375,766	.....
1977	4,669	845	81,174	1,481	12,820	63,499	4,133	124,244	87,554	36,690	436,170	.....
1978	5,491	977	103,009	2,046	14,408	85,041	4,861	159,705	112,282	47,423	478,019	.....
1979	5,545	1,036	130,365	1,899	15,360	99,145	4,751	192,776	144,121	48,655	524,565	.....
1980	5,224	1,054	136,148	1,656	15,410	100,489	4,386	217,615	150,980	66,635	533,520	.....
1981	5,666	1,113	128,418	1,742	15,213	96,355	4,730	220,605	142,811	77,794	581,242	.....
1982	5,783	1,139	109,203	1,563	11,982	84,769	4,863	220,144	121,090	99,054	566,942	.....
1983	7,136	1,047	103,637	2,406	12,675	103,694	5,820	235,477	114,295	121,182	600,400	.....
1984	6,905	1,082	108,674	2,173	13,105	105,780	5,619	261,782	119,445	142,337	634,991	.....
1985	7,000	1,178	111,036	2,033	13,109	103,294	5,260	276,932	120,589	156,343	662,047	.....
1986	7,386	1,168	108,850	2,158	13,672	104,631	5,848	280,163	118,373	161,790	702,101	.....
1987	8,783	1,145	125,235	2,400	14,153	119,366	5,898	299,907	136,113	163,794	685,572	.....
1988	8,082	1,420	158,166	2,215	14,484	128,903	5,770	336,447	173,665	162,782	685,095	.....
1989	8,328	1,420	206,341	2,026	13,024	129,044	5,750	391,696	226,633	165,063	676,565	.....
1990	8,586	1,283	229,017	1,843	12,550	125,773	5,203	402,026	250,310	151,716	643,022	.....
1991	9,158	1,271	218,526	2,060	13,079	125,091	5,495	387,043	242,055	144,988	.....	.....
1988:												
January	8,771	1,113	128,894	2,352	14,331	120,860	5,864	304,712	140,883	163,829	53,527	56,108
February	9,086	1,247	132,366	2,323	14,392	121,305	6,169	308,135	144,587	163,548	56,588	56,475
March	8,577	1,290	133,779	2,320	14,664	121,628	5,784	308,657	145,883	162,774	68,601	60,655
April	8,554	1,296	135,611	2,329	14,477	122,545	5,808	310,434	148,246	162,188	57,458	54,670
May	8,271	1,287	135,192	2,311	14,544	123,935	5,685	311,600	147,952	163,648	59,729	58,046
June	8,342	1,301	137,272	2,274	14,611	124,559	5,756	314,313	150,515	163,798	59,235	55,620
July	8,149	1,333	140,816	2,275	14,578	125,611	5,572	317,056	154,107	162,949	53,443	56,915
August	8,167	1,300	145,445	2,253	14,648	127,043	5,628	321,762	160,380	161,382	60,447	59,730
September	8,181	1,288	147,498	2,234	14,591	127,885	5,686	323,482	163,289	160,193	54,126	55,915
October	8,042	1,347	148,552	2,246	14,681	128,766	5,646	326,779	164,840	161,939	54,494	56,529
November	8,002	1,363	151,750	2,233	14,643	128,466	5,589	328,189	167,666	160,523	49,207	54,553
December	8,082	1,420	158,166	2,215	14,484	128,903	5,770	336,447	173,665	162,782	58,240	58,592
1989:												
January	8,525	1,391	164,058	2,198	14,521	129,390	6,096	343,277	180,517	162,760	58,031	58,499
February	8,200	1,302	168,436	2,202	14,473	129,478	5,847	346,936	185,071	161,865	55,905	58,724
March	8,284	1,319	171,552	2,202	14,291	129,647	5,847	353,166	188,834	164,332	68,521	57,872
April	8,377	1,265	176,475	2,152	14,265	129,634	5,934	358,367	194,021	164,346	56,133	57,631
May	8,245	1,377	179,109	2,098	14,254	128,894	5,763	359,560	196,809	162,751	62,141	57,738
June	8,119	1,490	184,594	2,106	14,090	128,930	5,641	363,660	201,943	161,717	61,041	57,586
July	8,120	1,428	189,938	2,075	13,281	129,488	5,687	371,230	209,334	161,896	51,157	54,948
August	8,018	1,453	190,621	2,043	13,489	129,040	5,668	371,357	210,095	161,262	58,332	55,500
September	8,110	1,422	193,683	2,022	13,129	128,873	5,754	374,737	212,450	162,287	51,014	55,390
October	8,298	1,409	194,865	1,998	13,095	128,180	5,881	376,596	213,716	162,880	53,175	54,651
November	8,257	1,435	198,043	2,025	12,911	128,713	5,798	383,496	217,981	165,515	50,156	55,116
December	8,328	1,420	206,341	2,026	13,024	129,044	5,750	391,696	226,633	165,063	53,927	56,945
1990:												
January	8,168	1,375	209,704	2,028	13,080	129,235	5,597	393,985	230,082	163,903	62,098	59,141
February	7,862	1,350	208,718	2,009	12,787	128,724	5,284	392,540	229,366	163,174	54,072	56,325
March	7,692	1,358	213,220	1,970	12,703	128,896	5,189	396,837	233,913	162,924	63,755	56,172
April	7,733	1,313	213,725	2,027	12,791	130,358	5,199	397,741	235,195	162,546	56,210	55,000
May	7,788	1,254	214,208	2,104	12,756	131,571	5,130	398,996	235,790	163,206	58,120	53,616
June	7,873	1,330	214,527	2,012	12,742	130,045	5,232	397,795	235,913	161,882	55,720	53,784
July	7,851	1,326	218,066	1,997	12,874	129,870	5,262	400,591	239,964	160,627	49,588	51,440
August	8,110	1,353	216,955	2,001	12,881	130,160	5,238	399,087	239,093	159,994	53,699	52,958
September	8,493	1,344	218,792	1,985	13,128	129,880	5,352	400,160	241,096	159,064	45,758	52,176
October	8,403	1,333	224,088	1,955	13,052	129,359	5,225	403,359	245,687	157,672	52,781	51,899
November	8,790	1,324	223,166	1,894	12,694	127,640	5,464	398,145	244,472	153,673	45,714	51,422
December	8,586	1,283	229,017	1,843	12,550	125,773	5,203	402,026	250,310	151,716	50,394	52,060
1991:												
January	7,975	1,291	230,861	1,875	12,439	124,910	4,752	403,743	252,546	151,197	54,227	51,991
February	7,714	1,287	231,945	1,879	12,304	124,810	4,602	404,710	254,089	150,621	48,419	50,384
March	7,729	1,304	232,182	1,853	12,385	123,871	4,554	403,371	254,624	148,747	55,917	51,536
April	7,925	1,239	229,362	1,866	12,493	123,829	4,674	399,316	251,639	147,677	55,735	52,235
May	8,077	1,209	225,450	1,891	12,606	124,574	4,796	396,342	247,546	148,796	56,618	52,327
June	8,083	1,315	221,335	1,849	12,737	123,455	4,780	392,507	243,980	148,527	51,654	52,071
July	8,050	1,371	224,567	1,852	13,318	126,456	4,858	398,603	248,937	149,666	52,949	52,843
August	8,331	1,357	222,903	1,900	13,350	127,354	5,033	399,000	247,670			

Footnotes giving source of data and description of series appear in the section immediately following these tables.

GENERAL BUSINESS INDICATORS—INDUSTRIAL AND COMMERCIAL FAILURES

YEAR AND MONTH	INDUSTRIAL AND COMMERCIAL FAILURES ¹												Failure annual rate (Number of failures per 10,000 concerns)
	Failures (Number)						Liabilities, current (Millions of dollars)						
	Total	Commercial service	Construction	Manufacturing and mining	Trade		Total	Commercial service	Construction	Manufacturing and mining	Trade		
					Retail	Wholesale					Retail	Wholesale	
★	★	★	★	★	★	★	★	★	★	★	★	★	★
1963	14,374	1,373	2,401	2,409	6,681	1,510	1,352.6	89.3	231.2	557.8	299.2	174.9	56.3
1964	13,501	1,226	2,388	2,254	6,241	1,392	1,329.2	182.6	262.5	362.0	282.0	240.5	53.2
1965	13,514	1,299	2,513	2,097	6,250	1,355	1,321.7	248.4	291.0	350.4	287.6	144.4	53.3
1966	13,061	1,368	2,510	1,852	6,076	1,255	1,385.7	185.3	326.2	352.8	344.2	176.9	51.6
1967	12,364	1,329	2,261	1,832	5,696	1,246	1,265.2	144.9	323.8	325.9	334.5	136.2	49.0
1968	9,636	1,106	1,670	1,513	4,366	981	941.2	87.2	212.6	291.7	220.1	129.2	38.6
1969	9,154	1,159	1,590	1,493	4,070	842	1,141.9	126.4	171.8	406.5	265.2	172.3	37.3
1970	10,748	1,392	1,687	2,035	4,650	984	1,887.7	298.9	231.5	817.8	360.6	179.2	43.8
1971	10,326	1,464	1,545	1,932	4,428	957	1,916.8	356.9	222.4	712.7	444.3	180.9	41.7
1972	9,566	1,252	1,375	1,576	4,398	965	2,000.2	231.9	193.3	767.0	558.2	249.7	38.3
1973	9,345	1,182	1,419	1,463	4,341	940	2,298.5	245.1	309.0	797.5	672.8	274.5	36.4
1974	9,915	1,320	1,840	1,557	4,234	964	3,053.2	348.2	526.5	833.6	1,069.6	274.7	38.4
1975	² 11,432	² 1,637	² 2,262	² 1,645	² 4,799	² 1,089	² 4,380.1	² 475.5	² 640.8	² 1,020.4	² 1,835.8	² 407.5	² 42.6
1976	² 9,628	² 1,331	² 1,770	² 1,360	² 4,139	² 1,028	² 3,011.4	² 490.2	² 428.6	² 1,121.7	² 557.0	² 413.8	² 34.8
1977	7,919	1,041	1,463	1,122	3,406	887	3,095.4	358.7	420.3	1,221.2	482.5	612.8	28.4
1978	6,619	773	1,204	1,013	2,889	740	2,655.8	325.8	328.3	878.7	777.4	345.7	23.9
1979	7,564	930	1,378	1,165	3,183	908	2,667.4	347.7	291.4	970.1	636.8	421.5	27.8
1980	11,742	1,594	2,355	1,599	4,910	1,284	4,634.9	413.5	752.1	1,885.0	993.5	590.8	42.1
1981	16,794	2,366	3,614	2,224	6,882	1,708	6,955.1	1,045.7	851.8	2,370.5	1,558.6	1,128.6	61.3
1982	24,908	3,840	4,872	3,683	9,730	2,783	15,610.9	1,449.7	1,374.4	5,509.9	4,479.4	2,797.5	88.4
1983	31,534	6,617	5,267	4,433	11,429	3,598	16,072.7	3,038.7	1,548.6	6,371.9	3,329.0	2,784.5	109.7
1984	³ 52,078	³ 12,787	³ 6,936	³ 5,759	³ 13,787	³ 4,882	³ 29,268.6	³ 4,058.1	³ 1,651.4	³ 5,954.3	³ 2,385.4	³ 3,567.8	³ 107.0
1985	57,252	16,647	7,004	5,662	13,501	4,835	36,914.1	6,472.6	2,011.9	7,162.6	2,908.4	2,831.6	115.0
1986	61,601	20,966	7,110	5,699	13,623	4,865	43,284.7	8,370.2	1,782.7	8,955.8	2,718.0	2,035.4	120.0
1987	61,384	23,928	6,775	4,912	12,272	4,353	34,818.2	7,761.2	2,359.8	4,074.3	2,734.7	1,534.1	102.0
1988	57,099	22,782	6,828	4,719	11,487	4,459	35,908.1	7,987.2	1,878.6	4,550.0	3,936.4	2,071.7	98.0
1989	50,361	12,779	7,120	4,284	11,120	3,687	42,328.8	4,250.9	2,837.7	3,593.2	2,721.6	1,187.5	65.0
1990	60,432	16,063	8,072	5,090	12,826	4,376	64,044.1	6,767.3	2,905.2	6,829.7	7,716.0	2,414.8	75.0
1991	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1988:													
January	5,005	2,029	521	383	1,008	400	3,894.1	853.2	94.8	260.5	152.6	85.9	.....
February	5,062	2,007	580	422	1,049	394	4,625.5	1,412.1	177.5	1,197.5	160.5	693.2	.....
March	5,852	2,441	671	492	1,101	436	3,291.7	927.9	350.3	352.7	274.7	213.5	.....
April	5,118	2,000	615	424	1,018	432	3,065.6	767.0	88.0	244.9	235.3	124.2	.....
May	4,958	1,983	572	422	1,009	363	2,316.5	612.2	122.1	330.6	202.1	108.3	.....
June	4,702	1,853	583	421	926	387	2,453.4	696.3	240.2	354.8	178.4	285.0	.....
July	4,512	1,766	560	364	910	404	4,582.8	516.6	167.6	176.7	1,634.2	149.1	.....
August	4,985	2,075	563	440	980	393	2,291.2	630.2	201.1	543.1	173.3	106.4	.....
September	4,602	1,964	568	383	900	324	3,555.5	512.8	113.9	184.3	144.1	88.1	.....
October	4,146	1,795	484	321	802	301	1,785.0	394.0	120.2	229.3	205.6	80.9	.....
November	4,263	1,546	595	356	892	316	2,020.0	343.8	99.3	357.6	414.3	88.1	.....
December	3,894	1,323	516	291	892	309	2,026.8	321.1	103.6	318.0	161.3	49.0	.....
1989:													
January	4,663	1,130	602	401	956	348	2,102.9	362.9	112.8	377.0	134.7	104.4	.....
February	4,284	1,126	582	358	916	276	2,307.7	204.2	107.2	232.2	161.9	142.9	.....
March	4,864	1,200	663	396	1,107	328	6,242.1	332.5	290.7	159.4	258.8	74.0	.....
April	3,966	1,042	551	305	836	329	6,170.5	736.3	145.4	312.6	153.4	71.9	.....
May	4,473	1,163	607	365	980	321	1,863.5	238.9	168.4	230.1	149.7	108.0	.....
June	4,251	1,056	609	329	982	310	6,318.9	280.3	111.7	294.0	256.9	92.5	.....
July	3,746	911	563	314	849	242	3,992.8	223.8	158.7	197.5	230.2	54.0	.....
August	4,321	1,038	654	400	965	332	3,435.1	331.7	336.8	250.9	505.8	94.3	.....
September	3,728	939	570	334	849	292	1,585.8	191.2	179.9	233.6	179.6	52.0	.....
October	4,289	1,088	639	388	1,001	332	2,106.8	337.4	159.8	202.7	194.5	150.2	.....
November	4,039	1,069	560	391	860	302	1,892.1	504.2	147.2	224.4	160.4	113.9	.....
December	3,737	1,017	520	303	819	275	4,310.6	507.5	919.1	878.8	335.7	129.4	.....
1990:													
January	4,644	1,174	614	428	1,135	350	6,168.0	245.0	117.8	288.6	2,477.8	490.6	.....
February	4,165	1,054	607	390	960	312	7,247.4	290.3	120.4	878.8	222.5	174.1	.....
March	4,768	1,197	706	412	1,006	347	3,579.7	702.8	431.1	516.2	202.4	95.0	.....
April	4,709	1,171	660	427	1,013	350	6,365.2	316.8	560.1	248.3	317.8	534.7	.....
May	5,127	1,361	710	413	1,095	344	4,658.9	395.7	131.2	168.5	2,286.9	114.9	.....
June	5,255	1,417	720	437	1,087	364	6,911.8	450.4	254.7	740.9	318.8	134.8	.....
July	4,754	1,340	637	381	1,093	326	2,143.7	376.8	191.0	666.3	180.0	147.2	.....
August	5,637	1,587	752	485	1,166	418	5,973.9	751.7	155.3	375.8	224.5	207.3	.....
September	4,865	1,374	638	400	987	353	4,017.2	1,383.1	293.5	528.6	297.1	244.8	.....
October	6,079	1,568	731	478	1,258	463	4,473.0	542.2	354.8	602.2	351.6	226.6	.....
November	5,354	1,416	689	444	1,084	398	3,591.9	781.9	185.3	735.8	264.6	286.7	.....
December	5,148	1,414	635	405	991	362	4,676.5	518.7	115.6	1,146.4	584.9	168.5	.....
1991:													
January	6,690	1,759	900	496	1,360	433	10,242.8	984.2	168.8	1,667.2	2,150.8	206.7	.....
February	6,876	1,802	913	599	1,307	454	11,997.2	5,189.9	396.3	4,179.1	416.8	258.2	.....
March	7,330	1,876	1,036	567	1,442	495	7,317.7	919.9	163.0	643.3	280.9	326.1	.....
April	7,464	1,931	1,043	572	1,449	533	5,069.1	759.6	746.0	795.8	675.3	288.6	.....
May	7,786	2,022	1,023	630	1,549	516	12,248.0	601.5	595.1	374.1	413.6	241.3	.....
June	6,887	1,734	918	510	1,320	468	4,930.5	434.2	170.4	286.5	335.0	107.8	.....
July	7,627	1,923	1,052	595	1,422	507	4,734.1	1,227.8	350.5	525.2	259.5	359.6	.....
August	7,422	2,021	974	628	1,424	527	3,202.0	632.8	393.9	346.7	281.6	308.0	.....
September	6,833	1,747	879	542	1,389	522	5,963.0	586.5	199.1	404.7	8858		

Footnotes giving source of data and description of series appear in the section immediately following these tables.

*Monthly data prior to 1988 are shown on pp. A-39 and A-40.

COMMODITY PRICES—INDEXES OF PRICES RECEIVED AND PAID BY FARMERS, PARITY RATIO

[1910-14=100]

YEAR AND MONTH	PRICES RECEIVED ¹												PRICES PAID ³		PARTY RATIO ⁴
	All farm products	Crops							Livestock and products				Production items	All commodities and services, interest, taxes, and wage rates (parity index)	
		Total ²	Commercial vegetables	Cotton	Feed grains and hay	Food grains	Fruit	Tobacco	Total ²	Dairy products	Meat animals	Poultry and eggs			
1963	243	240	236	271	165	224	291	494	245	253	290	146	273	312	78
1964	237	239	248	262	167	190	306	490	236	256	270	142	270	313	76
1965	245	230	262	245	174	163	240	513	260	260	315	144	277	322	76
1966	264	238	285	215	181	185	246	552	290	295	353	157	289	335	79
1967	250	225	283	190	174	176	227	555	275	308	335	131	290	341	73
1968	255	225	305	192	157	160	304	567	286	322	346	139	290	349	73
1969	268	217	300	173	167	154	228	594	322	337	398	157	302	366	73
1970	274	225	292	183	179	162	217	604	325	350	405	147	313	382	72
1971	281	242	322	206	187	166	246	627	323	359	407	134	328	400	70
1972	313	257	326	245	181	192	265	685	372	372	496	137	351	425	74
1973	447	394	379	274	283	379	312	718	502	440	664	231	424	491	91
1974	481	504	403	433	423	529	319	821	454	510	553	214	481	558	86
1975	463	452	458	348	400	426	313	899	474	537	567	235	528	613	76
1976	464	443	456	504	379	355	294	906	485	591	569	233	559	653	71
1977	457	433	498	511	316	275	370	972	481	594	564	228	579	689	66
1978	524	456	522	466	320	336	509	1,061	595	647	757	243	628	745	70
1979	602	501	548	490	360	403	534	1,145	708	736	937	252	720	848	71
1980	614	539	562	583	417	452	458	1,219	691	798	878	254	798	949	65
1981	633	580	677	566	446	456	480	1,363	688	842	848	264	855	1,035	60
1982	609	524	629	469	378	401	647	1,489	696	831	876	252	886	1,090	52
1983	615	554	649	531	452	407	475	1,505	679	830	831	270	883	1,104	56
1984	649	599	661	554	459	394	747	1,484	701	823	854	308	900	1,129	58
1985	585	519	642	474	385	365	666	1,492	654	779	802	271	874	1,114	52
1986	561	461	650	462	309	300	627	1,339	666	766	817	293	835	1,093	51
1987	578	459	724	503	268	282	673	1,255	703	764	921	244	854	1,113	52
1988	631	545	699	485	378	378	686	1,260	722	747	949	269	911	1,167	54
1989	673	580	756	503	404	428	717	1,451	770	829	983	313	958	1,220	55
1990	681	548	707	548	388	338	694	1,483	820	837	1,088	298	989	1,265	54
1991	667	561	674	553	371	316	1,000	1,542	777	748	1,047	285	1,003	1,298	51
1988:															
January	600	499	1,034	521	295	321	601	1,312	705	764	935	228	879	1,135	53
February	594	477	676	481	303	333	623	1,279	716	746	972	218			52
March	593	479	711	489	308	327	630	1,038	713	728	966	229			53
April	597	488	663	506	315	330	648	1,086	711	709	971	225	896	1,155	52
May	615	508	576	492	328	343	754	1,086	726	697	994	243			53
June	633	561	616	524	401	382	726	1,086	708	691	947	264			55
July	650	593	638	502	447	396	735	1,189	709	697	917	311	922	1,179	55
August	663	597	759	452	435	404	740	1,294	732	722	951	315			56
September	662	590	724	438	430	414	717	1,466	737	759	944	316			56
October	648	568	646	465	428	424	603	1,466	731	795	932	296	936	1,192	54
November	658	589	692	485	420	428	742	1,407	728	820	918	293			55
December	661	585	652	467	422	433	718	1,411	739	826	939	288			56
1989:															
January	684	608	926	462	431	440	686	1,426	762	826	983	294	949	1,207	57
February	682	602	839	446	430	442	689	1,626	764	807	992	292			56
March	686	602	756	469	436	445	655	1,626	773	777	991	343			57
April	675	607	851	496	436	442	679	1,396	744	759	957	316	959	1,220	55
May	678	607	762	492	433	441	744	1,396	752	752	966	335			56
June	671	590	737	483	411	426	736	1,396	755	759	972	328			55
July	670	588	823	502	397	421	689	1,248	757	771	980	314	959	1,227	55
August	662	555	698	510	378	417	708	1,409	773	807	996	315			54
September	657	551	657	539	380	416	769	1,505	768	856	968	312			53
October	660	545	703	556	370	418	737	1,469	780	905	986	291	955	1,224	54
November	671	551	615	554	373	413	799	1,452	796	954	988	306			55
December	679	549	706	523	375	420	709	1,457	816	979	1,017	308			55
1990:															
January	695	572	1,048	508	379	414	632	1,474	823	948	1,041	313	1,009	1,247	56
February	688	567	931	515	379	400	654	1,591	815	887	1,059	298			55
March	685	552	652	540	386	392	684	1,413	824	850	1,073	326			55
April	688	564	565	556	409	392	694	1,478	818	820	1,089	301	1,002	1,260	55
May	699	572	582	559	424	382	727	1,478	833	826	1,122	289			56
June	693	560	560	540	417	350	752	1,478	831	844	1,112	290			55
July	689	554	625	540	413	320	721	1,352	830	856	1,106	287	1,011	1,265	55
August	680	532	654	546	395	297	631	1,496	836	868	1,111	291			54
September	671	523	692	550	377	282	681	1,513	825	850	1,090	303			54
October	667	522	739	572	360	277	702	1,491	819	801	1,105	291	999	1,288	52
November	661	530	774	578	355	275	735	1,513	798	777	1,074	289			52
December	651	522	662	567	361	275	718	1,521	787	716	1,074	295			51
1991:															
January	659	525	659	548	365	279	740	1,557	799	716	1,089	306	1,002	1,293	51
February	660	527	597	573	372	281	767	1,643	800	716	1,108	279			51
March	678	549	731	582	382	294	803	1,526	813	697	1,122	310			52
April	678	564	742	587	391	303	817	1,626	798	691	1,116	278	1,012	1,303	52
May	691	593	971	592	385	308	877	1,488	794	697	1,108	272			53
June	697	615	759	570	366	298	1,382	1,488	783	697	1,086	273			53
July	681	587	609	560	357	291	1,308	1,488	780	722	1,060	289	1,000	1,298	52
August	667	576	560	565	368	304	1,294	1,444	762	752	1,015	286			51
September	672	593	577	547	367	324	1,434	1,552	754	783	990	283			52
October	651	544	578	529	363	351	1,008	1,548	763	820	994	280	998	1,298	50
November	636	537	742	514	365	369	803	1,582	739	844	940	275			49
December	628	520	558	469	369	390	772	1,565	741	844	935	289			48

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1988 are shown on pp. A-40 and A-41.

COMMODITY PRICES—CONSUMER PRICES

[1982-84=100]

YEAR AND MONTH	CONSUMER PRICE INDEXES—Unadjusted for seasonal variation ¹													
	All items, wage earners and clerical workers (CPI-W)	All items, all urban consumers (CPI-U) ★	Special group indexes (CPI-U)										Food	
			All items less shelter	All items less food	All items less medical care	Commodities				Commodities less food	Services ★			
						Total ★	Nondurables		Durables					
							Total	Nondurables less food						
1963	30.8	30.6	32.4	30.7	31.1	34.4	32.9	34.8	38.6	36.6	25.5	31.1	32.4	
1964	31.2	31.0	32.8	31.1	31.5	34.8	33.2	35.1	39.0	36.9	26.0	31.5	32.7	
1965	31.7	31.5	33.3	31.6	32.0	35.2	33.8	35.6	38.8	37.2	26.6	32.2	33.5	
1966	32.6	32.4	34.3	32.3	33.0	36.1	35.1	36.4	38.9	37.7	27.6	33.8	35.2	
1967	33.6	33.4	35.2	33.4	33.7	36.8	35.7	37.6	39.4	38.6	28.8	34.1	35.1	
1968	35.0	34.8	36.7	34.9	35.1	38.1	37.1	39.1	40.7	40.0	30.3	35.3	36.3	
1969	36.9	36.7	38.4	36.8	37.0	39.9	38.9	40.9	42.2	41.7	32.4	37.1	38.0	
1970	39.0	38.8	40.3	39.0	39.2	41.7	40.8	42.5	44.1	43.4	35.0	39.2	39.9	
1971	40.7	40.5	42.0	40.8	40.8	43.2	42.1	44.0	46.0	45.1	37.0	40.4	40.9	
1972	42.1	41.8	43.3	42.0	42.1	44.5	43.5	45.0	46.9	46.1	38.4	42.1	42.7	
1973	44.7	44.4	46.2	43.7	44.8	47.8	47.5	46.9	48.1	47.7	40.1	48.2	49.7	
1974	49.6	49.3	51.4	48.0	49.8	53.5	54.0	52.9	51.5	52.8	43.8	55.1	57.1	
1975	54.1	53.8	56.0	52.5	54.3	58.2	58.3	57.0	57.4	57.6	48.0	59.8	61.8	
1976	57.2	56.9	59.3	56.0	57.2	60.7	60.5	59.5	60.9	60.5	52.0	61.6	63.1	
1977	60.9	60.6	63.1	59.6	60.8	64.2	64.0	62.5	64.4	63.8	56.0	65.5	66.8	
1978	65.6	65.2	67.4	63.9	65.4	68.8	68.6	65.5	68.6	67.5	60.8	72.0	73.8	
1979	73.1	72.6	74.2	71.2	72.9	76.6	77.2	74.6	75.4	75.3	67.5	79.9	81.8	
1980	82.9	82.4	82.9	81.5	82.8	86.0	87.6	88.4	83.0	85.7	77.9	86.8	88.4	
1981	91.4	90.9	91.0	90.4	91.4	93.2	95.2	96.7	89.6	93.1	88.1	93.6	94.8	
1982	96.9	96.5	96.2	96.3	96.8	97.0	97.8	98.3	95.1	96.9	96.0	97.4	98.1	
1983	99.8	99.6	99.8	99.7	99.6	99.8	99.7	100.0	99.8	100.0	99.4	99.4	99.1	
1984	103.3	103.9	103.9	104.0	103.7	103.2	102.5	101.7	105.1	103.1	104.6	103.2	102.8	
1985	106.9	107.6	107.0	108.0	107.2	105.4	104.8	104.1	106.8	105.2	109.9	105.6	104.3	
1986	108.6	109.6	108.0	109.8	108.8	104.4	103.5	98.5	106.6	101.7	115.4	109.0	107.3	
1987	112.5	113.6	111.6	113.6	112.6	107.7	107.5	101.8	108.2	104.3	120.2	113.5	111.9	
1988	117.0	118.3	115.9	118.3	117.0	111.5	111.8	105.8	110.4	107.7	125.7	118.2	116.6	
1989	122.6	124.0	121.6	123.7	122.4	116.7	118.2	111.7	112.2	112.0	131.9	125.1	124.2	
1990	129.0	130.7	128.2	130.3	128.8	122.8	126.0	119.9	113.4	117.4	139.2	132.4	132.3	
1991	134.3	136.2	133.5	136.1	133.8	126.6	130.3	124.5	116.0	121.3	146.3	136.3	135.8	
1988:														
January	114.5	115.7	113.3	115.7	114.6	109.2	109.1	102.8	109.4	105.5	122.9	115.7	114.1	
February	114.7	116.0	113.5	116.0	114.8	109.1	109.0	102.7	109.4	105.4	123.4	115.7	113.9	
March	115.1	116.5	114.0	116.6	115.3	109.8	109.8	104.1	109.5	106.3	123.8	115.9	113.9	
April	115.7	117.1	114.7	117.2	115.9	110.7	111.0	105.6	109.7	107.3	124.1	116.6	114.6	
May	116.2	117.5	115.2	117.6	116.3	111.1	111.4	106.0	109.9	107.6	124.6	117.0	115.1	
June	116.7	118.0	115.7	118.1	116.8	111.1	111.4	105.5	110.2	107.4	125.5	117.6	115.8	
July	117.2	118.5	116.1	118.4	117.2	111.5	111.9	105.4	110.3	107.4	126.1	118.8	117.3	
August	117.7	119.0	116.5	118.9	117.8	111.9	112.4	105.9	110.3	107.7	126.7	119.4	118.1	
September	118.5	119.8	117.5	119.7	118.6	113.0	113.7	107.7	110.6	108.9	127.3	120.2	119.0	
October	118.9	120.2	117.9	120.2	118.9	113.5	114.2	108.3	111.1	109.5	127.6	120.3	119.0	
November	119.0	120.3	118.0	120.3	119.0	113.5	114.1	108.2	111.8	109.7	127.8	120.2	118.7	
December	119.2	120.5	118.1	120.4	119.1	113.5	113.9	107.5	112.2	109.4	128.1	120.7	119.1	
1989:														
January	119.7	121.1	118.7	120.8	119.7	113.9	114.3	107.1	112.5	109.2	128.9	122.2	121.2	
February	120.2	121.6	119.2	121.3	120.1	114.3	114.9	107.6	112.4	109.5	129.4	122.9	122.0	
March	120.8	122.3	119.9	122.0	120.8	115.2	116.2	109.4	111.9	110.5	130.0	123.5	122.7	
April	121.8	123.1	121.0	122.9	121.7	116.7	118.4	112.8	111.8	112.5	130.2	124.2	123.5	
May	122.5	123.8	121.7	123.5	122.3	117.5	119.3	113.9	111.9	113.2	130.8	124.9	124.4	
June	122.8	124.1	122.0	123.9	122.6	117.2	119.0	113.1	112.1	112.8	131.6	125.0	124.3	
July	123.2	124.4	122.0	124.2	122.9	117.0	118.7	112.2	111.9	112.1	132.5	125.5	124.8	
August	123.2	124.6	122.0	124.3	123.0	116.7	118.4	111.5	111.4	111.6	133.1	125.8	124.9	
September	123.6	125.0	122.6	124.8	123.4	117.3	119.3	112.9	111.3	112.4	133.4	126.1	125.0	
October	124.2	125.6	123.1	125.4	124.0	118.1	120.1	114.1	112.1	113.4	133.7	126.5	125.4	
November	124.4	125.9	123.3	125.6	124.2	118.3	120.0	113.6	113.0	113.4	134.1	126.9	125.8	
December	124.6	126.1	123.5	125.8	124.4	118.2	119.8	112.6	113.5	113.0	134.6	127.4	126.5	
1990:														
January	125.9	127.4	125.0	126.7	125.7	119.9	122.0	114.2	113.8	114.1	135.4	130.4	131.0	
February	126.4	128.0	125.7	127.3	126.2	120.6	122.9	115.0	113.7	114.6	136.0	131.3	132.1	
March	127.1	128.7	126.2	128.1	126.9	121.1	123.8	116.5	113.4	115.4	136.9	131.5	131.9	
April	127.3	128.9	126.5	128.4	127.1	121.4	124.2	117.4	113.1	115.9	137.1	131.3	131.1	
May	127.5	129.2	126.7	128.7	127.3	121.4	124.2	117.5	113.2	115.9	137.6	131.3	130.9	
June	128.3	129.9	127.3	129.4	128.0	121.6	124.6	117.6	112.9	115.8	138.8	132.0	131.7	
July	128.7	130.4	127.5	130.0	128.5	121.6	124.6	117.0	113.0	115.5	139.9	132.7	132.5	
August	129.9	131.6	128.6	131.3	129.6	122.8	126.3	119.9	112.9	117.2	140.9	132.9	132.7	
September	131.1	132.7	130.1	132.6	130.8	124.6	128.7	124.1	112.8	119.8	141.4	133.2	132.9	
October	131.9	133.5	131.2	133.5	131.5	126.1	130.4	126.8	113.6	121.8	141.7	133.6	133.4	
November	132.2	133.8	131.5	133.7	131.7	126.3	130.5	126.6	114.1	121.8	142.0	134.0	133.8	
December	132.2	133.8	131.5	133.7	131.8	126.0	130.0	125.7	114.5	121.4	142.3	134.2	133.8	
1991:														
January	132.8	134.6	132.1	134.3	132.4	126.0	129.8	124.0	115.0	120.6	143.8	135.8	136.4	
February	132.8	134.8	132.2	134.6	132.6	125.7	129.3	123.2	115.5	120.3	144.5	135.5	135.7	
March	133.0	135.0	132.2	134.8	132.7	125.7	129.2	122.9	115.5	120.1	144.8	135.8	136.0	
April	133.3	135.2	132.6	134.9	133.0	126.4	130.2	123.9	115.5	120.7	144.7	136.7	137.0	
May	133.8	135.6	133.1	135.4	133.3	126.8	130.6	124.6	115.9	121.3	145.0	136.8	136.9	
June	134.1	136.0	133.3	135.7	133.6	126.7	130.4	123.9	116.0	120.9	145.8	137.2	137.4	
July	134.3	136.2	133.3	136.1	133.8	126.2	129.6	123.0	116.3	120.5	146.8	136.5	136.0	
August	134.6	136.6	133.7	136.7	134.2	126.4	130.1	124.3	115.9	121.1	147.3	136.0	134.9	
September	135.2	137.2	134.5	137.4	134									

Footnotes giving source of data and description of series appear in the section immediately following these tables.

*Monthly data prior to 1988 are shown on pp. A-42 and A-43.

COMMODITY PRICES—CONSUMER PRICES—Con.

[1982-84=100, except as noted]

YEAR AND MONTH	CONSUMER PRICE INDEXES (CPI-U)—Unadjusted for seasonal variation ¹														
	Housing								Apparel and up-keep	Transportation					Medical care
	Total	Shelter			Fuel and other utilities			Household furnishings and operation		Total	Private			Public	
		Total ²	Rent, residential	Homeowners' cost (December 1982=100) ³	Total ⁴	Fuel oil and other household fuel commodities ⁵	Gas (piped) and electricity				Total ⁶	New cars	Used cars		
1963		26.1	40.1		26.6	14.4	23.5		46.9	30.9	31.6	51.0	28.7	24.3	24.1
1964		26.5	40.5		26.6	14.4	23.5		47.3	31.4	32.0	50.9	30.0	24.7	24.6
1965		27.0	40.9		26.6	14.6	23.5		47.8	31.9	32.5	49.7	29.8	25.2	25.2
1966		27.8	41.5		26.7	15.0	23.6		49.0	32.3	32.9	48.8	29.0	26.1	26.3
1967	30.8	28.8	42.2		27.1	15.5	23.7	42.0	51.0	33.3	33.8	49.3	29.9	27.4	28.2
1968	32.0	30.1	43.3		27.4	16.0	23.9	43.6	53.7	34.3	34.8	50.7	30.7	28.7	29.9
1969	34.0	32.6	44.7		28.0	16.3	24.3	45.2	56.8	35.7	36.0	51.5	30.9	30.9	31.9
1970	36.4	35.5	46.5		29.1	17.0	25.4	46.8	59.2	37.5	37.5	53.0	31.2	35.2	34.0
1971	38.0	37.0	48.7		31.1	18.2	27.1	48.6	61.1	39.5	39.4	55.2	33.0	37.8	36.1
1972	39.4	38.7	50.4		32.5	18.3	28.5	49.7	62.3	39.9	39.7	54.7	33.1	39.3	37.3
1973	41.2	40.5	52.5		34.3	21.1	29.9	51.1	64.6	41.2	41.0	54.8	35.2	39.7	38.8
1974	45.8	44.4	55.2		40.7	33.2	34.5	56.8	69.4	45.8	46.2	57.9	36.7	40.6	42.4
1975	50.7	48.8	58.0		45.4	36.4	40.1	63.4	72.5	50.1	50.6	62.9	43.8	43.5	47.5
1976	53.8	51.5	61.1		49.4	38.8	44.7	67.3	75.2	55.1	55.6	66.9	50.3	47.8	52.0
1977	57.4	54.9	64.8		54.7	43.9	50.5	70.4	78.6	59.0	59.7	70.4	54.7	50.0	57.0
1978	62.4	60.5	69.3		58.5	46.2	55.0	74.7	81.4	61.7	62.5	75.8	55.8	51.5	61.8
1979	70.1	68.9	74.3		64.8	62.4	61.0	79.9	84.9	70.5	71.7	81.8	60.2	54.9	67.5
1980	81.1	81.0	80.9		75.4	86.1	71.4	86.3	90.9	83.1	84.2	88.4	62.3	69.0	74.9
1981	90.4	90.5	87.9		86.4	104.6	81.9	93.0	95.3	93.2	93.8	93.7	76.9	85.6	82.9
1982	96.9	96.9	94.6		94.9	103.4	93.2	98.0	97.8	97.0	97.1	97.4	88.8	94.9	92.5
1983	99.5	99.1	100.1	102.5	100.2	97.2	101.5	100.2	100.2	99.3	99.3	99.9	98.7	99.5	100.6
1984	103.6	104.0	105.3	107.3	104.8	99.4	105.4	101.9	102.1	103.7	103.6	102.8	112.5	105.7	106.8
1985	107.7	109.8	111.8	113.1	106.5	95.9	107.1	103.8	105.0	106.4	106.2	106.1	113.7	110.5	113.5
1986	110.9	115.8	118.3	119.4	104.1	77.6	105.7	105.2	105.9	102.3	101.2	110.6	108.8	117.0	122.0
1987	114.2	121.3	123.1	124.8	103.0	77.9	103.8	107.1	110.6	105.4	104.2	114.6	113.1	121.1	130.1
1988	118.5	127.1	127.8	131.1	104.4	78.1	104.6	109.4	115.4	108.7	107.6	116.9	118.0	123.3	138.6
1989	123.0	132.8	132.8	137.3	107.8	81.7	107.5	111.2	118.6	114.1	112.9	119.2	120.4	129.5	149.3
1990	128.5	140.0	138.4	144.6	111.6	99.3	109.3	113.3	124.1	120.5	118.8	121.0	117.6	142.6	162.8
1991	133.6	146.3	143.3	150.2	115.3	94.6	112.6	116.0	128.7	123.8	121.9	125.3	118.1	148.9	177.0
1988:															
January	116.2	124.6	126.0	128.5	102.4	80.8	101.5	107.5	110.4	107.1	106.0	116.2	116.0	121.8	134.4
February	116.6	125.0	126.3	129.0	102.8	80.9	101.9	107.7	110.2	106.8	105.7	116.2	116.0	120.8	135.5
March	117.0	125.6	126.4	129.2	102.7	80.5	101.7	108.3	114.3	106.5	105.4	116.0	116.1	121.4	136.3
April	117.3	125.8	126.6	129.4	102.8	80.2	101.6	109.1	117.0	107.2	106.0	115.9	116.6	122.4	136.9
May	117.7	126.2	126.9	129.9	103.5	80.0	102.6	109.3	116.3	108.1	107.0	116.3	117.0	122.4	137.5
June	118.6	126.6	127.3	130.4	105.9	79.1	107.8	109.6	114.6	108.5	107.4	116.5	117.6	123.2	138.2
July	119.1	127.4	127.8	131.0	106.0	76.9	108.1	109.8	112.7	108.9	107.8	116.5	117.9	123.7	139.3
August	119.5	128.2	128.4	131.8	106.1	76.3	108.3	109.7	112.6	109.6	108.6	116.3	119.2	123.7	139.9
September	119.9	128.4	129.1	132.6	106.4	75.9	108.5	110.1	117.8	109.7	108.6	116.8	119.4	124.0	140.4
October	119.9	128.8	129.4	133.1	105.4	74.6	105.8	110.3	120.7	110.0	109.0	117.7	119.9	124.2	141.2
November	119.9	129.1	129.8	133.8	104.3	75.0	103.7	110.6	119.9	110.7	109.6	118.7	119.7	125.3	141.8
December	120.2	129.3	130.1	134.0	105.0	76.8	104.1	110.6	118.0	110.8	109.6	119.1	120.2	126.5	142.3
1989:															
January	120.7	129.8	130.5	134.4	106.0	80.5	105.1	110.9	115.3	111.1	109.8	119.5	120.5	127.5	143.8
February	121.1	130.3	130.9	134.7	105.9	81.4	104.9	110.9	115.3	111.6	110.3	119.6	120.5	128.1	145.2
March	121.5	131.2	131.1	135.0	105.9	81.5	104.8	110.5	119.3	111.9	110.7	119.6	120.5	128.2	146.1
April	121.6	131.2	131.4	135.4	106.2	82.5	105.0	110.7	120.9	114.6	113.6	119.4	120.7	128.4	146.8
May	122.1	131.8	131.7	136.2	107.0	81.5	106.1	110.8	120.4	116.0	115.0	119.5	121.0	128.9	147.5
June	122.9	132.3	132.3	136.5	109.2	80.2	110.5	111.1	117.8	115.9	114.9	119.1	121.3	129.6	148.5
July	123.9	133.6	133.0	137.3	109.7	79.7	111.1	111.4	115.0	115.4	114.3	118.6	121.1	129.7	149.7
August	124.2	134.1	133.5	138.1	109.7	78.9	111.3	111.4	115.0	114.3	113.1	117.7	120.3	130.1	150.7
September	124.3	134.1	133.9	138.9	109.7	79.3	111.0	111.7	120.0	113.7	112.4	117.0	119.8	130.1	151.7
October	124.4	134.8	134.7	139.7	108.0	82.0	107.6	111.9	122.7	114.5	113.3	118.6	119.7	130.6	152.7
November	124.5	135.2	135.2	140.3	107.5	83.9	106.1	111.9	122.1	115.0	113.7	120.5	120.1	131.3	153.9
December	124.9	135.6	135.5	140.9	108.4	88.7	107.0	111.7	119.2	115.2	113.9	121.8	119.7	131.7	154.4
1990:															
January	125.9	136.3	135.8	141.1	110.8	113.1	107.5	112.1	116.7	117.2	115.9	122.3	118.9	134.2	155.9
February	126.1	136.6	136.0	141.0	110.2	95.4	108.3	112.8	120.4	117.1	115.6	121.9	117.4	136.7	157.5
March	126.8	137.8	136.5	142.2	109.9	91.5	107.9	112.8	125.4	116.8	115.1	121.3	116.6	139.1	158.7
April	126.8	138.0	137.0	142.5	109.4	89.6	106.8	112.8	126.7	117.3	115.5	120.7	116.2	140.3	159.8
May	127.1	138.3	137.3	143.1	109.9	88.0	107.8	113.2	125.5	117.7	115.9	120.7	116.9	140.9	160.8
June	128.3	139.5	137.9	144.4	112.2	84.9	112.4	113.1	123.3	118.2	116.4	120.3	117.6	141.5	161.9
July	129.2	141.1	138.7	145.4	111.3	82.7	111.7	113.6	120.8	118.4	116.6	119.8	118.2	141.6	163.5
August	130.2	142.4	139.4	146.5	112.7	91.8	111.6	113.3	122.2	120.6	119.0	119.5	118.3	141.9	165.0
September	130.5	142.3	140.0	147.0	114.0	104.4	112.4	113.8	126.8	123.0	121.4	119.0	118.3	144.0	165.8
October	130.6	142.4	140.5	147.2	113.4	118.5	109.0	114.2	128.4	125.8	124.2	120.5	118.1	146.6	167.1
November	130.4	142.4	140.7	147.3	112.9	117.0	108.0	113.8	127.5	126.9	125.1	122.1	117.2	150.3	168.4
December	130.5	142.7	141.1	147.5	112.7	114.1	108.6	113.7	125.3	127.2	125.1	123.5	117.1	154.4	169.2
1991:															
January	131.8	144.0	141.2	147.9	114.8	111.2	111.5	114.1	123.8	125.5	123.2	124.6	116.1	155.4	171.0
February	132.4	144.6	141.5	148.2	114.7	105.7	111.5	115.6	126.2	123.7	121.2	125.3	115.1	156.2	172.5
March	132.6	145.2	142.0	148.4	114.1	99.3	110.8	115.7	128.8	122.3	119.9	125.4	114.4	153.3	173.7
April	132.5	145.2	142.5	148.8	113.1	94.4	109.4	115.9	130.1	122.2	120.2	125.3	115.0	147.1	174.4
May	132.8	145.2	142.8	149.2	114.2	90.9	111.5	116.3	129.4	123.3	121.5	125.4	117.0	146.0	175.2
June	133.4	145.8	143.0	149.7	115.8	89.3	114.4	115.9	126.9	123.7	121.9	125.3	118.8	146.6	176.2
July	134.2	146.8	143.7	150.2	116.4	87.8	115.4	116.3	125.2	123.4	121.7	124.9	120.4	146.7	177.5
August	134.5	147.3	143.7	150.7	116.2	87.8	114.7	116.2	127.6	123.8	122.0	124.4	120.0	147.6	178.9
September	134.7	147.4	144.6	151.6	116.8	88.9	115.5	116.4	131.3	123.8	122.1	124.1	119.8	146.6	179.7
October	134.7	147.7	144.6	152.1	115.7	90.9	112.9	116.4	132.7	124.0	122.4	125.0	120.2	144.9	180.7
November	134.7	147.9	145.0	152.6	115.3										

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1988 are shown on pp. A-43 and A-44.

COMMODITY PRICES—CONSUMER PRICES—Con.

[1982-84=100]

YEAR AND MONTH	CONSUMER PRICE INDEXES (CPI-U)—Adjusted for seasonal variation ¹									
	All items, percent change from previous month or year	Commodities ★	Commodities less food	Food		Apparel and up- keep	Transportation			Services ★
				Total ★	Food at home		Total ★	Private		
								Total	New cars	
1963	1.3									
1964	1.3									
1965	1.6									
1966	2.9									
1967	3.1									
1968	4.2									
1969	5.5									
1970	5.7									
1971	4.4									
1972	3.2									
1973	6.2									
1974	11.0									
1975	9.1									
1976	5.8									
1977	6.5									
1978	7.6									
1979	11.3									
1980	13.5									
1981	10.3									
1982	6.2									
1983	3.2									
1984	4.3									
1985	3.6									
1986	1.9									
1987	3.6									
1988	4.1									
1989	4.8									
1990	5.4									
1991	4.2									
1988:										
January	.3	109.4	106.1	115.5	113.4	113.0	107.1	106.1	115.4	123.1
February	.2	109.5	106.2	115.5	113.3	112.9	107.1	106.2	115.4	123.5
March	.4	109.8	106.5	115.9	113.6	113.5	107.1	106.1	115.6	123.9
April	.4	110.4	107.1	116.4	114.2	114.8	107.5	106.4	115.8	124.5
May	.3	110.7	107.2	116.9	114.8	115.0	107.9	106.9	116.2	124.9
June	.4	111.2	107.6	117.7	115.7	115.5	108.3	107.3	116.7	125.4
July	.4	111.9	108.1	118.9	117.2	115.8	108.9	107.9	117.0	125.8
August	.4	112.3	108.2	119.7	118.4	114.5	109.8	108.9	117.4	126.4
September	.5	112.9	108.8	120.6	119.4	116.2	110.0	109.1	118.4	127.0
October	.3	113.2	109.0	120.8	119.6	117.5	110.0	109.1	118.2	127.5
November	.3	113.3	109.2	120.8	119.4	117.6	110.3	109.2	118.3	128.0
December	.3	113.6	109.4	121.3	119.8	118.1	110.5	109.3	118.2	128.5
1989:										
January	.4	114.1	109.9	121.9	120.5	118.0	111.1	109.9	118.5	129.0
February	.5	114.7	110.3	122.7	121.4	118.0	111.8	110.7	118.6	129.5
March	.4	115.1	110.7	123.5	122.4	118.3	112.5	111.4	119.0	130.1
April	.7	116.4	112.3	124.0	123.0	118.5	115.0	114.1	119.2	130.6
May	.5	117.1	112.8	124.9	124.1	119.0	115.8	114.9	119.3	131.1
June	.2	117.2	112.9	125.2	124.3	118.7	115.7	114.8	119.3	131.6
July	.3	117.4	112.9	125.7	124.8	118.3	115.4	114.4	119.2	132.3
August	.1	117.1	112.2	126.2	125.3	117.1	114.6	113.5	119.0	132.7
September	.2	117.3	112.3	126.5	125.5	118.6	114.0	112.9	118.9	133.1
October	.4	117.8	112.9	127.0	126.0	119.5	114.4	113.3	119.4	133.7
November	.4	118.1	113.0	127.5	126.7	119.9	114.5	113.3	120.1	134.3
December	.4	118.3	113.1	128.0	127.3	119.4	114.8	113.6	120.8	134.9
1990:										
January	.9	120.1	114.9	129.9	130.0	120.0	117.1	115.9	121.1	135.5
February	.5	120.8	115.3	131.1	131.4	122.5	117.3	115.9	120.7	136.0
March	.5	121.0	115.5	131.4	131.4	124.0	117.4	115.9	120.5	137.0
April	.2	121.0	115.7	131.0	130.5	124.3	117.8	116.2	120.4	137.5
May	.2	121.0	115.5	131.2	130.5	124.0	117.4	115.7	120.4	138.0
June	.6	121.6	116.0	132.1	131.7	124.2	118.1	116.4	120.5	138.8
July	.5	122.1	116.3	132.8	132.5	124.3	118.5	116.8	120.5	139.6
August	.8	123.3	118.0	133.4	133.1	124.6	120.9	119.4	120.9	140.5
September	.7	124.6	119.7	133.7	133.5	125.3	123.4	121.9	121.1	141.1
October	.7	125.9	121.3	134.3	134.2	125.1	125.7	124.3	121.5	141.7
November	.2	126.0	121.3	134.7	134.7	125.2	126.3	124.6	121.8	142.2
December	.3	128.2	121.5	134.9	134.7	125.6	126.9	124.9	122.5	142.7
1991:										
January	.4	126.1	121.1	135.4	135.4	125.8	125.5	123.3	123.3	143.8
February	.1	125.9	120.9	135.3	135.2	127.9	123.9	121.5	124.0	144.4
March	.1	125.8	120.4	135.7	135.5	128.2	122.9	120.7	124.4	144.8
April	.2	126.2	120.8	136.4	136.3	128.6	122.7	120.9	125.0	145.1
May	.2	126.5	121.1	136.7	136.5	128.6	123.1	121.4	125.1	145.5
June	.3	126.7	121.0	137.3	137.2	127.8	123.4	121.8	125.5	145.9
July	.1	126.5	121.1	136.6	135.9	127.7	123.6	121.9	125.7	146.5
August	.3	126.8	121.7	136.3	135.3	129.2	124.2	122.5	125.9	147.0
September	.4	127.1	122.1	136.5	135.4	130.0	124.2	122.6	126.3	147.6
October	.2	127.1	122.1	136.4	135.2	130.3	124.0	122.5	126.2	148.1
November	.4	127.6	122.6	137.0	135.9	131.1	124.5	122.9	126.3	148.6
December	.2	127.6	122.4	137.4	136.4	129.6	124.8	123.0	126.5	149.2

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1988 are shown on pp. A-45 and A-46.

COMMODITY PRICES—PRODUCER PRICES

[1982=100]

YEAR AND MONTH	PRODUCER PRICE INDEXES—Unadjusted for seasonal variation ¹													
	All commodities	By stage of processing					By durability of product					Farm products, processed foods and feeds ²	Farm products	Foods and feeds, processed ³
		Crude materials for further processing	Intermediate materials, supplies, and components	Finished goods			Durable goods	Nondurable goods	Manufactures					
				Total	Finished consumer goods	Capital equipment			Total	Durable manufactures	Nondurable manufactures			
★				★					★				★	★
1963	31.6	29.9	30.7	33.4	33.5	33.1	33.5	30.2	32.2	33.4	30.9	37.7	39.6	36.8
1964	31.6	29.6	30.8	33.5	33.6	33.4	33.9	30.0	32.4	33.8	30.6	37.5	39.0	36.7
1965	32.3	31.1	31.2	34.1	34.2	33.8	34.4	30.7	32.9	34.2	31.6	39.0	40.7	38.0
1966	33.3	33.1	32.0	35.2	35.4	34.6	35.2	32.0	33.9	35.0	32.6	41.6	43.7	40.2
1967	33.4	31.3	32.2	35.6	35.6	35.8	35.8	31.7	34.2	35.7	32.6	40.2	41.3	39.8
1968	34.2	31.8	33.0	36.6	36.5	37.0	37.1	32.3	35.1	37.0	33.1	41.1	42.3	40.6
1969	35.6	33.9	34.1	38.0	37.9	38.3	38.6	33.4	36.3	38.5	34.1	43.4	45.0	42.7
1970	36.9	35.2	35.4	39.3	39.1	40.1	40.3	34.5	37.7	40.1	35.3	44.9	45.8	44.6
1971	38.1	36.0	36.8	40.5	40.2	41.7	41.9	35.5	38.9	41.8	36.1	45.8	46.6	45.5
1972	39.8	39.9	38.2	41.8	41.5	42.8	43.4	37.3	40.3	43.3	37.4	49.2	51.6	48.0
1973	45.0	54.5	42.4	45.6	46.0	44.2	45.8	44.4	44.1	45.5	42.8	63.9	72.7	58.9
1974	53.5	61.4	52.5	52.6	53.1	50.5	53.8	53.2	52.6	53.1	52.1	71.3	77.4	68.0
1975	58.4	61.6	58.0	58.2	58.2	58.2	59.4	57.6	58.5	59.2	57.6	74.0	77.0	72.6
1976	61.1	63.4	60.9	60.8	60.4	62.1	63.1	59.6	61.2	62.8	59.4	73.6	78.8	70.8
1977	64.9	65.5	64.9	64.7	64.3	66.1	67.4	62.9	64.9	67.2	62.6	75.9	79.4	74.0
1978	69.9	73.4	69.5	69.8	69.4	71.3	73.4	67.2	69.8	73.2	66.3	83.0	87.7	80.6
1979	78.7	85.9	78.4	77.6	77.5	77.5	81.3	76.7	78.2	80.8	75.4	92.3	99.6	88.5
1980	89.8	95.3	90.3	88.0	88.6	85.8	90.1	89.6	89.3	89.6	89.1	98.3	102.9	95.9
1981	98.0	103.0	98.6	96.1	96.6	94.6	96.7	99.1	97.7	96.4	99.1	101.1	105.2	98.9
1982	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1983	101.3	101.3	100.6	101.6	101.3	102.8	102.8	100.1	101.0	102.7	99.4	102.0	102.4	101.8
1984	103.7	103.5	103.1	103.7	103.3	105.2	105.2	102.5	103.5	105.0	101.9	105.5	105.5	105.4
1985	103.2	95.8	102.7	104.7	103.8	107.5	106.6	100.6	104.0	106.5	101.3	100.7	95.1	103.5
1986	100.2	87.7	99.1	103.2	101.4	109.7	107.5	94.8	101.7	107.5	96.0	101.2	92.9	105.4
1987	102.8	93.7	101.5	105.4	103.6	111.7	109.9	97.5	104.4	109.6	99.2	103.7	95.5	107.9
1988	106.9	96.0	107.1	108.0	106.2	114.3	114.7	101.1	109.1	114.1	104.1	110.0	104.9	112.7
1989	112.2	103.1	112.0	113.6	112.1	118.8	119.0	107.1	114.3	118.3	110.2	115.4	110.9	117.8
1990	116.3	108.9	114.5	119.2	118.2	122.9	121.2	112.2	118.1	120.7	115.2	118.6	112.2	121.9
1991	116.5	101.2	114.4	121.7	120.5	126.7	122.9	111.7	119.0	122.7	115.2	116.4	105.6	121.9
1988:														
January	104.6	93.7	104.2	106.3	104.5	112.9	112.8	98.5	106.6	112.2	101.1	105.3	97.3	109.3
February	104.8	94.7	104.3	106.1	104.1	113.2	113.0	98.6	106.8	112.4	101.3	105.3	97.9	109.1
March	104.9	94.1	104.7	106.3	104.4	113.2	113.3	98.8	107.1	112.6	101.7	105.6	98.2	109.6
April	105.8	95.6	105.6	107.0	105.1	113.6	113.8	99.8	107.9	113.2	102.7	106.4	99.2	110.1
May	106.5	97.2	106.3	107.5	105.7	113.8	114.1	100.8	108.6	113.5	103.7	108.1	102.2	111.2
June	107.2	97.9	107.4	107.7	105.9	113.9	114.4	101.8	109.0	113.7	104.3	111.2	106.8	113.5
July	107.9	97.3	108.2	108.6	107.0	114.2	114.8	102.6	109.8	114.1	105.4	112.9	109.1	115.0
August	108.0	96.9	108.4	108.7	107.1	114.5	115.1	102.6	110.0	114.4	105.6	112.7	109.3	114.5
September	108.1	96.7	108.7	108.6	107.0	114.3	115.2	102.7	110.1	114.5	105.6	114.0	111.6	115.4
October	108.2	95.9	108.6	109.4	107.6	116.0	116.4	102.2	110.5	115.6	105.4	113.5	110.9	115.0
November	108.3	94.5	108.9	109.8	108.0	116.1	116.8	102.0	111.0	116.0	106.1	112.4	107.9	114.8
December	109.0	97.3	109.4	110.0	108.2	116.4	117.2	102.8	111.4	116.4	106.4	112.9	108.9	115.0
1989:														
January	110.5	101.4	110.6	111.1	109.4	117.1	118.1	104.8	112.5	117.1	107.8	115.0	112.0	116.6
February	110.8	101.2	111.0	111.7	110.1	117.5	118.3	105.2	112.9	117.4	108.3	114.6	110.8	116.6
March	111.5	103.2	111.5	112.1	110.6	117.5	118.5	106.1	113.4	117.6	109.2	116.1	113.8	117.5
April	112.3	104.4	112.4	113.0	111.8	117.6	118.7	107.4	114.4	117.8	110.8	115.0	111.0	117.2
May	113.2	106.1	112.7	114.2	113.2	118.3	118.9	108.6	115.0	118.1	111.6	116.8	115.1	117.9
June	112.9	104.1	112.7	114.3	113.1	118.8	119.0	108.2	114.9	118.3	111.3	115.4	111.8	117.4
July	112.8	103.9	112.5	114.1	112.8	118.7	118.8	108.1	114.7	118.2	110.9	115.5	110.5	118.1
August	112.0	101.1	112.0	113.4	111.9	119.0	119.0	106.7	114.2	118.4	110.0	115.0	109.3	117.9
September	112.4	102.3	112.4	113.6	112.2	118.9	119.2	107.2	114.5	118.6	110.4	114.5	108.0	117.9
October	112.8	102.1	112.3	114.9	113.3	120.5	120.2	107.2	115.2	119.6	110.7	114.5	107.8	117.9
November	112.7	102.6	112.0	114.9	113.2	120.8	119.9	107.2	115.1	119.5	110.7	115.5	109.0	118.9
December	113.0	104.2	111.9	115.4	113.9	120.8	119.7	107.9	115.2	119.3	111.0	116.6	111.5	119.3
1990:														
January	114.9	106.5	113.4	117.6	116.7	121.2	120.0	110.7	116.6	119.6	113.3	118.3	114.9	120.2
February	114.4	106.8	112.5	117.4	116.4	121.6	120.0	109.9	116.0	119.6	112.1	118.4	115.7	120.0
March	114.2	105.6	112.4	117.2	115.9	121.9	120.4	109.3	116.1	120.0	112.2	118.9	115.3	120.9
April	114.1	103.0	112.8	117.2	115.8	122.2	120.9	108.9	116.6	120.3	112.8	118.5	113.3	121.2
May	114.6	104.7	113.1	117.7	116.5	122.2	120.9	109.7	117.1	120.4	113.5	120.1	113.7	123.5
June	114.3	101.2	113.1	117.8	116.6	122.5	121.0	109.2	117.0	120.4	113.3	119.6	113.6	122.8
July	114.5	101.4	113.1	118.2	117.0	122.8	121.2	109.3	117.0	120.7	113.2	120.0	113.8	123.2
August	116.5	110.2	114.4	119.3	118.3	123.1	121.6	112.3	118.3	120.9	115.4	119.1	111.4	123.0
September	118.4	115.3	116.3	120.4	119.8	122.9	121.7	115.2	119.7	121.1	117.8	117.9	109.2	122.4
October	120.8	124.8	117.9	122.3	121.9	124.5	122.5	118.8	121.3	121.9	120.1	117.9	109.5	122.2
November	120.1	116.7	117.9	122.9	122.6	124.7	122.3	117.8	121.4	121.9	120.3	117.3	108.5	121.7
December	118.7	110.5	116.7	122.0	121.4	124.9	122.2	115.4	120.5	121.8	118.7	116.8	107.2	121.7
1991:														
January	119.0	112.8	116.4											

COMMODITY PRICES—PRODUCER PRICES—Con.

[1982=100]

YEAR AND MONTH	PRODUCER PRICE INDEXES, Industrial commodities—Unadjusted for seasonal variation ¹													Transportation equipment ²	
	Total	Chemicals and allied products	Fuels and related products, and power	Furniture and household durables	Hides, skins, leather and related products	Lumber and wood products	Machinery and equipment ³	Metals and metal products	Nonmetallic mineral products	Pulp, paper, and allied products	Rubber and plastics products	Textile products and apparel ⁴	Total	Motor vehicles and equipment ⁴	
	★														
1963	30.3	33.5	13.9	46.9	34.3	32.8	33.1	30.3	30.3	33.1	40.1	48.2	.....	38.9	
1964	30.5	33.6	13.5	47.1	34.4	33.5	33.3	31.1	30.4	33.0	39.6	48.5	.....	39.1	
1965	30.9	33.9	13.8	46.8	35.9	33.7	33.7	32.0	30.4	33.3	39.7	48.8	.....	39.2	
1966	31.5	34.0	14.1	47.4	39.4	35.2	34.7	32.8	30.7	34.2	40.5	48.9	.....	39.2	
1967	32.0	34.2	14.4	48.3	38.1	35.1	35.9	33.2	31.2	34.6	41.4	48.9	.....	39.8	
1968	32.8	34.1	14.3	49.7	39.3	39.8	37.0	34.0	32.4	35.0	42.8	50.7	.....	40.9	
1969	33.9	34.2	14.6	50.7	41.5	44.0	38.2	36.0	33.6	36.0	43.6	51.8	40.4	41.7	
1970	35.2	35.0	15.3	51.9	42.0	39.9	40.0	38.7	35.3	37.5	44.9	52.4	41.9	43.3	
1971	36.5	35.6	16.6	53.1	43.4	44.7	41.4	39.4	38.2	38.1	45.2	53.3	44.2	45.7	
1972	37.8	35.6	17.1	53.8	50.0	50.7	42.3	40.9	39.4	39.3	45.3	55.5	45.5	47.0	
1973	40.3	37.6	19.4	55.7	54.5	62.2	43.7	44.0	40.7	42.3	46.6	60.5	46.1	47.4	
1974	49.2	50.2	30.1	61.8	55.2	64.5	50.0	57.0	47.8	52.5	56.4	68.0	50.3	51.4	
1975	54.9	62.0	35.4	67.5	56.5	62.1	57.9	61.5	54.4	59.0	62.2	67.4	56.7	57.6	
1976	58.4	64.0	38.3	70.3	63.9	72.2	61.3	65.0	58.2	62.1	66.0	72.4	60.5	61.2	
1977	62.5	65.9	43.6	73.2	68.3	83.0	65.2	69.3	62.6	64.6	69.4	75.3	64.6	65.2	
1978	67.0	68.0	46.5	77.5	76.1	96.9	70.3	75.3	69.6	67.7	72.4	78.1	69.5	70.0	
1979	75.7	76.0	58.9	82.8	96.1	105.5	76.7	86.0	77.6	75.9	80.5	82.5	75.3	75.8	
1980	88.0	89.0	82.8	90.7	94.7	101.5	86.0	95.0	88.4	86.3	90.1	89.7	82.9	83.1	
1981	97.4	98.4	100.2	95.9	99.3	102.8	94.4	99.6	96.7	94.8	96.4	97.6	94.3	94.6	
1982	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
1983	101.1	100.3	95.9	103.4	103.2	107.9	102.7	101.8	101.6	103.3	100.8	100.3	102.8	102.2	
1984	103.3	102.9	94.8	105.7	109.0	108.0	105.1	104.8	105.4	110.3	102.3	102.7	105.2	104.1	
1985	103.7	103.7	91.4	107.1	108.9	106.6	107.2	104.4	108.6	113.3	101.9	102.9	107.9	106.4	
1986	100.0	102.6	69.8	108.2	113.0	107.2	108.8	103.2	110.0	116.1	101.9	103.2	110.5	109.1	
1987	102.6	106.4	70.2	109.9	120.4	112.8	110.4	107.1	110.0	121.8	103.0	105.1	112.5	111.7	
1988	106.3	116.3	66.7	113.1	131.4	118.9	113.2	118.7	111.2	130.4	109.3	109.2	114.3	113.1	
1989	111.6	123.0	72.9	116.9	136.3	126.7	117.4	124.1	112.6	137.8	112.6	112.3	117.7	116.2	
1990	115.8	123.6	82.2	119.1	141.7	129.7	120.7	123.0	114.7	141.3	113.6	114.9	121.5	118.2	
1991	116.5	125.6	81.2	121.2	138.9	132.0	123.0	120.3	117.2	143.0	115.2	116.3	126.4	122.1	
1988:															
January	104.4	110.6	67.2	111.6	128.4	117.8	111.9	114.4	110.8	126.6	106.2	107.6	113.2	112.0	
February	104.6	111.6	66.7	111.9	129.1	118.4	112.2	114.7	110.9	127.3	106.9	108.1	113.2	111.9	
March	104.7	112.7	65.9	112.3	132.6	118.9	112.3	115.4	110.9	128.0	107.7	108.4	113.1	111.8	
April	105.6	113.8	67.6	112.5	134.2	119.2	112.5	116.9	111.0	128.9	108.2	108.7	113.5	112.0	
May	106.1	114.6	68.4	112.8	134.6	119.1	112.9	117.4	111.2	129.6	108.8	108.9	113.7	112.3	
June	106.4	115.3	68.6	112.7	131.2	119.3	112.9	118.0	111.3	130.0	109.1	109.3	114.0	112.4	
July	106.8	117.4	68.0	113.1	130.1	120.0	113.2	119.2	111.1	131.0	109.8	109.5	113.9	112.6	
August	107.0	118.2	67.6	113.4	131.6	118.8	113.6	119.8	111.1	131.3	110.6	109.6	114.0	112.8	
September	106.8	119.1	66.1	113.7	132.5	118.9	113.9	120.2	111.3	132.1	111.0	109.8	113.2	110.9	
October	107.1	119.9	64.5	113.9	131.9	118.7	114.2	121.4	111.4	132.8	111.1	110.0	116.6	116.9	
November	107.5	121.1	64.4	114.3	130.4	118.8	114.5	122.8	111.5	133.1	111.2	110.2	116.3	116.1	
December	108.1	121.7	65.6	114.5	130.1	119.0	114.8	124.0	111.7	133.5	111.3	110.5	116.3	116.0	
1989:															
January	109.6	123.7	68.1	115.0	131.2	120.1	115.6	125.3	111.8	135.1	111.9	111.0	116.8	116.2	
February	110.1	124.3	68.9	115.3	133.2	122.0	116.0	125.1	111.8	136.3	112.2	111.3	117.1	116.5	
March	110.5	124.5	69.9	115.7	136.8	123.2	116.3	125.6	112.0	136.9	112.7	111.2	116.8	115.5	
April	111.8	124.9	74.2	116.2	136.1	125.2	116.5	125.6	112.6	137.4	113.0	111.6	116.4	114.8	
May	112.4	124.9	76.0	116.5	134.8	126.5	116.9	125.2	112.7	137.8	113.0	111.8	117.2	115.6	
June	112.4	124.1	75.8	117.0	135.2	127.4	117.3	124.0	112.8	137.9	112.8	112.2	117.6	115.9	
July	112.2	123.1	75.5	117.5	136.9	128.9	117.8	123.0	112.8	138.0	112.8	112.6	116.9	114.5	
August	111.4	121.9	72.0	117.9	137.2	129.0	118.0	123.0	112.8	138.4	112.6	112.9	117.1	114.5	
September	111.9	121.4	73.9	117.9	138.0	129.0	118.2	123.7	112.9	138.6	112.7	113.0	116.6	113.8	
October	112.4	121.4	73.7	117.7	138.2	130.9	116.5	123.9	113.0	139.1	112.5	113.3	120.0	119.6	
November	112.1	121.0	72.8	117.8	138.0	130.0	118.7	122.8	113.1	139.3	112.5	113.5	120.0	118.8	
December	112.3	121.0	73.7	117.9	139.5	128.5	118.9	121.7	113.2	139.2	112.9	113.6	119.8	118.6	
1990:															
January	114.1	121.2	79.8	118.4	138.9	129.0	119.6	121.7	113.8	140.3	113.2	114.6	119.7	117.2	
February	113.6	121.7	77.0	118.7	141.7	129.7	119.7	120.9	113.9	140.5	112.9	114.6	120.2	117.3	
March	113.2	121.8	74.6	118.7	141.6	130.5	120.0	122.0	114.2	140.7	113.3	114.7	120.3	117.0	
April	113.2	121.9	73.4	119.0	142.9	132.4	120.2	122.9	114.3	140.9	113.3	114.9	120.5	116.9	
May	113.5	122.3	74.1	119.0	143.7	132.0	120.4	123.1	114.5	141.1	113.5	114.8	120.4	116.6	
June	113.2	122.2	72.8	119.2	143.0	130.7	120.5	122.6	114.6	141.0	113.2	115.0	121.0	117.6	
July	113.4	122.4	72.7	119.1	142.8	131.3	120.8	122.9	114.6	141.1	113.1	115.1	121.2	117.8	
August	115.9	122.5	82.4	119.2	142.2	130.2	120.9	124.2	114.7	141.1	113.2	115.1	121.1	117.2	
September	118.4	124.5	91.3	119.3	141.4	129.3	121.2	124.6	115.0	141.3	113.4	115.1	121.0	116.7	
October	121.4	126.5	101.0	119.5	140.9	127.5	121.4	124.5	115.3	142.0	114.2	115.1	124.0	121.6	
November	120.7	128.2	97.4	119.8	140.5	126.9	121.7	123.3	115.8	142.3	115.0	115.3	124.2	121.5	
December	119.0	127.9	90.5	120.0	140.6	126.8	122.0	122.4	115.8	142.3	115.4	115.2	124.2	121.5	

Footnotes

COMMODITY PRICES—PRODUCER PRICES AND PURCHASING POWER OF THE DOLLAR

[1982=100, except as noted]

YEAR AND MONTH	PRODUCER PRICE INDEXES—Adjusted for seasonal variation ¹										PURCHASING POWER OF THE DOLLAR ² —As measured by:	
	Finished goods, percent change from previous month or year	By stage of processing									Producer prices for finished goods (1982=\$1.00)	Consumer prices (1982-84=\$1.00)
		Crude materials for further processing	Intermediate materials, supplies, and components	Finished goods						Capital equipment		
				Total	Finished consumer goods							
					Total	Foods	Finished consumer goods, excluding foods					
							Total	Durable	Nondurable			
★	★											
1963	-0.3										2.994	3.265
1964	.3										2.985	3.220
1965	1.8										2.933	3.166
1966	3.2										2.841	3.080
1967	1.1										2.809	2.993
1968	2.8										2.732	2.873
1969	3.8										2.632	2.726
1970	3.4										2.545	2.574
1971	3.1										2.489	2.466
1972	3.2										2.392	2.391
1973	9.1										2.193	2.251
1974	15.4										1.901	2.029
1975	10.6										1.718	1.859
1976	4.5										1.645	1.757
1977	6.4										1.546	1.649
1978	7.9										1.433	1.532
1979	11.2										1.289	1.380
1980	13.4										1.136	1.215
1981	9.2										1.041	1.098
1982	4.1										1.000	1.035
1983	1.6										.984	1.003
1984	2.1										.964	.961
1985	1.0										.955	.928
1986	-1.4										.969	.913
1987	2.1										.949	.880
1988	2.5										.926	.846
1989	5.2										.880	.807
1990	4.9										.839	.766
1991	2.1										.822	.734
1988:												
January	.6	94.1	104.2	106.4	104.6	110.5	101.7	112.4	95.9	112.8	.941	.864
February	-1	95.1	104.5	106.3	104.4	109.8	101.8	112.6	95.8	113.0	.943	.862
March	.2	94.0	104.9	106.5	104.6	110.1	101.8	112.8	96.0	113.2	.941	.858
April	.5	95.5	105.7	107.0	105.2	110.4	102.6	112.8	97.0	113.5	.935	.854
May	.2	95.9	106.2	107.2	105.4	110.8	102.7	113.3	97.0	113.8	.930	.851
June	.4	97.2	107.2	107.6	105.8	111.9	102.7	113.3	97.0	114.0	.929	.847
July	.7	96.7	108.0	108.4	106.7	113.0	103.5	113.9	97.9	114.4	.921	.844
August	.4	97.0	108.3	108.8	107.1	113.7	103.6	114.6	98.0	114.8	.920	.840
September	.3	97.1	108.5	109.1	107.4	115.3	102.9	114.8	97.4	115.2	.921	.835
October	.2	96.6	108.6	109.3	107.5	114.9	104.3	115.0	97.9	115.5	.914	.832
November	.3	95.1	109.0	109.6	107.9	115.1	104.6	115.1	98.5	115.7	.911	.831
December	.4	98.0	109.7	110.0	108.3	115.6	105.0	115.4	98.9	116.1	.909	.830
1989:												
January	1.0	101.9	110.6	111.1	109.5	116.7	106.0	116.3	100.2	116.9	.900	.826
February	.7	101.7	111.2	111.9	110.4	117.6	106.9	116.7	101.3	117.3	.895	.823
March	.3	102.9	111.8	112.2	110.8	118.2	107.1	116.7	101.8	117.5	.892	.818
April	.7	104.1	112.4	113.0	111.8	117.7	108.9	116.5	104.3	117.6	.885	.812
May	.9	104.7	112.6	114.0	112.9	118.5	110.1	117.2	105.7	118.3	.876	.808
June	0	103.4	112.5	114.0	112.8	118.1	110.1	117.6	105.6	118.9	.875	.806
July	-2	103.5	112.3	113.8	112.5	118.4	109.4	117.2	104.8	118.9	.876	.804
August	-4	101.1	111.9	113.4	111.8	118.7	108.2	117.9	103.1	119.3	.882	.803
September	.6	102.5	112.1	114.1	112.6	118.7	109.0	118.8	104.3	119.8	.880	.800
October	.5	102.6	112.2	114.7	113.2	119.8	110.4	118.5	105.0	120.0	.870	.796
November	0	103.3	112.0	114.7	113.1	120.3	109.9	118.6	104.3	120.4	.870	.795
December	.6	104.8	112.0	115.4	114.0	121.7	110.5	119.0	105.2	120.5	.867	.793
1990:												
January	1.9	107.0	113.4	117.6	116.8	123.9	113.4	118.8	109.4	121.0	.850	.785
February	0	107.2	112.7	117.6	116.7	125.0	112.7	119.1	108.4	121.4	.852	.782
March	-3	105.1	112.7	117.3	116.1	124.2	112.1	119.2	107.7	121.8	.853	.777
April	0	102.7	112.9	117.3	115.9	123.2	112.3	119.5	107.9	122.2	.853	.776
May	.2	103.3	113.0	117.5	116.2	123.8	112.5	119.6	108.0	122.3	.850	.774
June	.1	100.6	113.0	117.6	116.3	123.6	112.6	120.4	107.9	122.6	.849	.770
July	.3	100.9	112.9	118.0	116.7	124.3	112.9	120.7	108.2	123.0	.846	.767
August	1.1	110.2	114.3	119.3	118.3	125.0	114.7	120.8	111.0	123.4	.838	.760
September	1.3	115.7	116.0	120.9	120.2	124.7	117.4	122.0	114.7	123.8	.831	.754
October	1.1	125.4	117.7	122.2	121.9	125.0	120.8	121.2	118.3	124.0	.818	.749
November	.2	117.6	117.8	122.5	122.2	125.0	121.1	121.7	118.8	124.3	.814	.748
December	-3	111.2	116.8	122.1	121.6	124.9	120.2	122.2	117.4	124.6	.820	.747
1991:												
January	.2	113.2	116.4	122.4	121.6	124.8	120.1	123.2	117.1	125.7	.818	.743
February	-7	104.4	115.8	121.6	120.6	124.8	118.7	123.6	115.0	125.9	.824	.742
March	-3	100.7	114.5	121.2	120.0	124.9	117.6	123.9	113.6	126.2	.827	.741
April	.2	100.4	114.1	121.4	120.2	125.3	117.7	123.9	113.9	126.2	.826	.739
May	.2	100.9	114.0	121.6	120.4	125.0	118.1	123.4	114.5	126.6	.821	.737
June	-2	99.3	114.2	121.4	120.1	124.7	117.8	123.3	114.2	126.7	.820	.735
July	-2	99.3	113.8	121.2	119.8	124.0	117.7	123.5	114.0	126.8	.822	.734
August	.2	99.1	114.1	121.5	120.2	123.4	118.3	123.8	114.9	126.9	.822	.732
September	.2	98.4	114.3	121.8	120.4	123.3	119.0	124.3	115.3	127.1	.824	.729
October	.2	100.5	114.0	122.1	120.8	123.3	119.6	124.4	116.1	127.3	.818	.728
November	.1	100.4	114.1	122.2	120.9	123.1	120.1	124.8	116.1	127.5	.818	.726
December	-1	98.3	113.9	122.1	120.7	122.9	119.7	124.8	115.7	127.7	.820	.725

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1988 are shown on p. A-48.

CONSTRUCTION AND REAL ESTATE—CONSTRUCTION PUT IN PLACE

[Millions of dollars]

YEAR AND MONTH	NEW CONSTRUCTION—UNADJUSTED FOR SEASONAL VARIATION ¹												
	Total	Private							Public				
		Total ²	Residential		Nonresidential buildings (except farm and public utilities)			Public utilities, tele-communications only	Total ²	Buildings (excluding military)			
			Total ²	New housing units	Total ²	Industrial	Commercial			Total ²	Housing and redevelopment	Industrial	Military facilities
	★	★	★						★				
1963	64,812	45,455	27,874	21,735	11,646	2,906	4,995	1,128	19,357	6,534	531	440	1,179
1964	72,124	51,921	30,526	24,098	14,412	3,565	5,396	1,314	20,203	6,997	567	223	910
1965	77,986	56,066	30,235	23,846	17,995	5,092	6,705	1,463	21,920	7,751	603	226	830
1966	81,216	57,370	28,611	21,811	19,701	6,566	6,763	1,609	23,846	8,759	655	208	727
1967	82,959	57,582	28,737	21,541	18,855	5,956	6,783	1,638	25,377	9,823	709	249	695
1968	92,415	64,977	34,172	26,723	19,402	6,021	7,761	1,704	27,437	10,271	746	351	808
1969	99,811	72,018	37,214	29,224	22,609	6,807	9,434	2,203	27,793	11,065	1,046	358	877
1970	100,727	72,819	35,863	27,059	23,008	6,605	9,855	2,968	27,908	10,473	1,106	316	717
1971	117,311	87,612	48,514	38,670	24,204	5,498	11,781	3,005	29,699	11,223	1,136	402	901
1972	133,318	103,288	60,693	50,095	26,568	4,772	13,744	3,301	30,030	11,351	874	389	1,088
1973	146,826	114,478	65,085	54,619	30,683	6,396	15,831	3,965	32,348	12,842	941	454	1,167
1974	147,476	109,344	55,967	43,420	32,195	8,121	16,387	4,279	38,132	14,788	1,006	564	1,185
1975	145,623	102,330	51,581	36,317	28,397	8,266	13,202	3,810	43,293	15,912	1,356	687	1,389
1976	165,441	121,462	68,273	50,771	27,936	7,425	13,186	3,940	43,979	15,690	1,262	672	1,630
1977	193,126	150,044	82,004	72,231	30,871	8,018	15,370	4,529	43,083	14,578	1,478	838	1,429
1978	230,178	180,032	109,838	85,601	39,135	11,455	19,343	5,640	50,146	16,129	1,383	932	1,502
1979	259,840	203,194	116,444	89,272	51,732	15,623	26,045	6,918	56,646	18,556	1,112	1,647	1,708
1980	259,746	196,100	100,381	69,629	58,290	14,551	31,490	7,768	63,646	20,427	1,983	1,441	1,880
1981	271,950	207,259	99,241	69,424	68,450	18,018	36,236	8,205	64,691	20,776	2,347	1,655	1,964
1982	260,595	197,531	84,676	57,001	73,953	18,493	39,756	8,509	63,064	21,203	2,277	1,632	2,205
1983	294,945	231,495	125,521	94,649	70,438	13,793	38,388	7,641	63,450	21,831	2,617	1,809	2,544
1984	348,817	278,600	153,849	113,826	87,493	14,820	51,870	8,085	70,217	24,081	2,651	1,828	2,839
1985	377,367	299,544	158,474	114,662	103,455	17,116	64,719	8,397	77,823	27,861	2,893	1,968	3,235
1986	407,693	323,100	187,148	133,192	98,674	14,878	61,432	9,106	84,593	31,115	3,029	1,657	3,867
1987	419,264	328,636	194,656	139,915	100,933	15,039	60,832	9,194	90,628	32,991	3,268	1,457	4,324
1988	432,223	337,441	198,101	138,947	106,994	16,452	64,024	9,556	94,782	36,362	3,276	1,413	3,579
1989	443,722	345,417	196,551	139,202	113,988	20,410	65,496	9,465	98,305	39,567	3,621	1,300	3,520
1990	446,434	337,777	182,856	127,987	117,971	23,848	62,862	9,565	108,657	45,825	3,733	1,433	2,732
1991	404,892	295,736	160,961	110,816	96,763	21,709	48,033	.....	109,156	49,574	3,544	1,828	1,849
1991:													
January	28,246	22,781	12,715	9,342	7,668	1,128	4,489	578	5,465	2,406	242	104	304
February	27,805	22,348	12,122	8,753	7,782	1,153	4,560	701	5,458	2,456	223	102	246
March	31,545	25,148	14,268	10,301	8,313	1,256	4,887	794	6,397	2,777	262	115	316
April	33,984	26,789	15,694	10,976	8,552	1,254	5,178	689	7,195	2,912	278	114	286
May	37,213	29,068	17,242	11,832	9,115	1,383	5,503	790	8,145	3,106	269	107	260
June	39,570	30,523	18,429	12,602	9,340	1,445	5,568	816	9,047	3,356	295	126	358
July	40,150	30,821	18,982	12,997	9,114	1,360	5,562	794	9,329	3,268	282	115	322
August	41,552	31,834	19,328	13,155	9,643	1,439	5,949	936	9,718	3,536	268	130	295
September	40,917	31,036	18,602	13,065	9,565	1,464	5,854	893	9,881	3,493	293	169	364
October	39,791	30,854	18,522	12,920	9,517	1,581	5,648	833	8,937	3,109	265	115	218
November	37,698	29,566	17,451	12,450	9,250	1,506	5,452	883	8,132	3,064	317	115	285
December	33,751	26,672	14,746	10,554	9,136	1,482	5,375	850	7,078	2,879	282	103	325
1989:													
January	30,196	24,167	13,141	9,779	8,466	1,407	4,926	654	6,029	2,674	241	55	240
February	29,178	23,359	12,545	9,254	8,243	1,322	4,807	684	5,819	2,750	272	90	239
March	32,302	26,142	14,443	10,588	8,953	1,430	5,254	789	6,160	2,797	239	124	310
April	34,756	27,523	15,955	11,301	8,778	1,587	5,001	731	7,233	3,135	278	105	273
May	38,457	29,789	17,385	12,078	9,401	1,654	5,440	856	8,668	3,293	315	120	325
June	40,341	31,205	18,476	12,759	9,734	1,781	5,591	829	9,136	3,489	335	127	362
July	40,704	31,450	18,952	13,235	9,547	1,686	5,473	761	9,254	3,656	312	104	268
August	42,793	32,639	19,056	13,231	10,529	1,894	5,844	844	10,154	3,840	353	121	317
September	41,876	31,578	18,127	12,756	10,446	2,014	5,929	751	10,299	3,699	309	165	412
October	40,678	31,394	17,834	12,399	10,540	1,970	6,050	829	9,284	3,467	328	87	173
November	38,742	29,974	16,665	11,858	10,224	1,864	5,881	824	8,768	3,470	327	93	305
December	33,697	26,196	13,972	9,964	9,128	1,803	5,113	912	7,501	3,297	312	111	296
1990:													
January	31,012	24,180	12,646	9,308	8,763	1,685	4,807	614	6,832	3,130	257	118	242
February	30,592	24,018	12,282	9,064	8,995	1,871	4,847	632	6,574	3,152	249	75	195
March	33,888	26,750	14,404	10,611	9,403	1,871	5,063	792	7,138	3,357	304	146	271
April	36,185	28,154	15,584	11,024	9,610	1,926	5,129	739	8,031	3,604	296	126	232
May	39,103	29,853	16,599	11,482	10,094	2,074	5,363	875	9,250	3,800	276	92	242
June	40,754	30,751	17,305	11,818	10,314	2,116	5,444	802	10,003	4,127	324	128	263
July	41,830	31,466	17,634	12,116	10,678	2,258	5,615	800	10,364	4,100	312	124	274
August	43,218	31,634	17,602	12,009	10,774	2,015	5,902	904	11,583	4,656	307	150	293
September	40,704	30,014	16,363	11,329	10,448	2,031	5,672	827	10,690	4,329	307	178	210
October	40,080	29,428	15,894	10,885	10,228	2,083	5,400	938	10,652	3,973	370	92	163
November	37,061	27,401	14,509	10,441	9,603	1,930	4,991	908	9,659	3,991	385	94	247
December	32,006	24,127	12,034	8,300	9,060	1,989	4,633	735	7,879	3,607	345	112	156
1991:													
January	27,732	21,108	10,465	7,336	7,851	1,640	3,951	582	6,624	3,353	276	122	156
February	27,105	20,394	9,825	6,643	7,886	1,693	3,921	716	6,711	3,509	282	114	144
March	29,216	22,044	10,991	7,527	8,119	1,797	3,994	716	7,172	3,613	287	121	156
April	32,467	24,120	12,192	8,048	8,796	1,954	4,392	786	8,347	4,063	283	141	152
May	34,483	25,162	13,608	8,894	8,337	1,731	4,239	767	9,321	4,106	307	152	160
June	36,043	26,144	14,838	9,739	8,055	1,833	4,029	775	9,899	4,167	298	181	155
July	36,978	26,600	15,266	10,461	8,069	1,744	4,100	758	10,378	4,620	294	189	147
August	38,801	27,602	15,952	11,007	8,280	1,787	4,280	849	11,199	4,795	284	195	149
September	38,186	27,051	15,611	11,067	8,147	1,773	4,144	746	11,135	4,610	324	234	188
October	37,830	27,139	15,600	10,889	8,189	1,970	3,994	814	10,692	4,420	332	132	100
November	34,727	25,342	14,390	10,418	7,620	1,842	3,637	818	9,385	4,216	303	134	160
December	30,403	22,485	12,029	8,789	7,332	1,968	3,316	707	7,918	3,846	283	133	187

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1988 are shown on pp. A-49 and A-50.

CONSTRUCTION AND REAL ESTATE—CONSTRUCTION PUT IN PLACE—Con.

[Billions of dollars]

YEAR AND MONTH	NEW CONSTRUCTION—MONTHLY DATA SEASONALLY ADJUSTED AT ANNUAL RATES ¹												
	Total	Private							Public				
		Total ²	Residential		Nonresidential buildings (except farm and public utilities)			Public utilities, telecommunications only	Total ²	Buildings (excluding military)			
			Total ²	New housing units	Total ²	Industrial	Commercial			Total ²	Housing and redevelopment	Industrial	Military facilities
	★	★	★						★				
1963													
1964													
1965													
1966													
1967													
1968													
1969													
1970													
1971													
1972													
1973													
1974													
1975													
1976													
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1980													
1981													
1982													
1983													
1984													
1985													
1986													
1987													
1988													
1989													
1990													
1991													
1988:													
January	420.3	332.1	196.5	138.3	103.4	15.3	61.2	9.1	88.2	32.6	2.9	1.2	3.7
February	419.7	329.6	194.4	136.0	103.1	15.6	60.9	9.6	90.1	33.7	2.7	1.2	3.0
March	432.9	336.3	197.7	138.3	106.7	16.6	63.0	9.4	96.6	36.6	3.1	1.4	3.8
April	429.4	334.2	196.3	137.5	106.5	15.9	64.6	8.8	95.3	35.9	3.3	1.4	3.4
May	431.0	336.3	196.6	137.7	108.1	16.3	65.3	9.1	94.7	36.9	3.2	1.3	3.1
June	432.9	337.5	196.8	137.9	108.9	16.7	64.9	9.3	95.4	37.5	3.5	1.5	4.3
July	433.9	336.8	197.3	137.1	107.4	16.3	65.3	9.7	97.1	36.2	3.4	1.4	3.9
August	431.1	337.5	198.2	137.6	106.8	16.4	64.8	10.0	93.6	37.3	3.2	1.6	3.5
September	434.7	338.3	198.6	139.5	106.9	16.2	64.6	10.1	96.4	38.2	3.5	2.0	4.4
October	433.8	340.2	200.5	141.1	107.2	17.4	63.5	9.4	93.6	36.4	3.2	1.4	2.6
November	437.1	341.2	201.5	142.5	106.6	17.4	62.6	9.8	95.9	37.1	3.8	1.4	3.4
December	444.8	345.0	201.4	143.5	110.0	17.0	65.6	10.0	99.9	37.2	3.4	1.2	3.9
1989:													
January	447.8	351.1	202.8	144.8	114.3	19.2	67.3	10.0	96.7	36.4	2.9	.7	2.9
February	443.7	347.7	201.7	144.4	111.9	17.9	66.3	9.6	96.0	38.0	3.3	1.1	2.9
March	440.6	348.6	199.5	141.9	114.8	18.8	67.7	9.5	92.0	37.0	2.9	1.5	3.7
April	438.7	343.3	198.8	141.1	109.8	20.0	62.7	9.7	95.4	38.6	3.3	1.3	3.3
May	444.1	343.9	198.1	140.3	110.9	19.5	64.1	9.7	100.2	38.9	3.8	1.4	3.9
June	443.4	345.8	197.7	139.9	113.4	20.4	65.5	9.4	97.6	39.3	4.0	1.5	4.3
July	440.8	344.4	197.1	139.8	112.4	20.3	64.0	9.4	96.3	40.3	3.7	1.2	3.2
August	445.1	346.6	195.5	138.4	116.3	21.5	65.2	8.9	98.5	40.3	4.2	1.5	3.8
September	448.1	346.0	194.1	136.7	117.1	22.3	65.4	8.8	102.1	40.7	3.7	2.0	4.9
October	443.2	345.9	193.2	135.6	118.2	21.6	67.9	9.0	97.4	40.7	3.9	1.0	2.1
November	449.7	346.6	192.7	135.8	118.3	21.7	67.7	9.1	103.1	41.9	3.9	1.1	3.7
December	444.6	339.1	191.4	135.7	110.2	20.8	62.7	11.0	105.5	42.9	3.7	1.3	3.6
1990:													
January	457.3	349.8	195.2	137.7	118.1	23.1	65.5	9.3	107.5	42.6	3.1	1.4	2.9
February	466.1	356.3	197.8	141.6	122.4	25.3	67.1	8.9	109.8	43.4	3.0	.9	2.3
March	464.4	356.8	198.6	142.0	121.2	24.7	65.6	9.7	107.6	44.8	3.6	1.8	3.2
April	454.7	350.3	193.9	137.4	119.8	24.2	64.5	9.6	104.3	44.0	3.6	1.5	2.8
May	451.1	344.4	188.8	133.1	119.1	24.4	63.2	9.7	106.7	44.8	3.3	1.1	2.9
June	450.4	342.0	185.2	129.7	120.1	24.1	63.9	9.5	108.4	46.6	3.9	1.5	3.2
July	453.1	345.2	183.1	127.8	125.2	27.3	65.2	9.4	107.9	45.0	3.7	1.5	3.3
August	449.7	336.9	180.6	125.8	119.1	22.9	63.8	9.6	112.8	48.5	3.7	1.8	2.9
September	437.2	330.3	175.4	121.6	117.6	22.5	62.7	9.9	106.8	47.2	3.7	2.1	2.5
October	434.6	324.1	172.1	119.0	114.3	22.8	60.2	10.1	110.5	46.6	4.4	1.1	2.0
November	431.4	317.2	168.0	115.1	111.4	22.5	57.8	9.9	114.2	48.6	4.6	1.1	3.0
December	421.3	311.3	165.0	113.0	109.6	23.0	56.9	8.8	110.0	46.9	4.1	1.3	1.9
1991:													
January	406.5	303.9	161.8	107.9	105.8	22.4	53.8	8.8	102.6	45.9	3.3	1.5	1.9
February	410.1	300.5	155.6	103.5	107.0	23.2	54.0	10.1	109.6	48.2	3.4	1.4	1.7
March	401.9	293.3	152.4	100.8	103.8	23.1	51.8	9.1	108.6	48.4	3.4	1.5	1.9
April	407.1	299.0	151.8	100.6	108.9	24.3	54.8	9.7	108.0	49.6	3.4	1.7	1.8
May	399.0	291.0	154.6	103.2	99.0	20.7	50.2	8.6	108.0	48.9	3.7	1.8	1.9
June	398.2	290.9	158.3	106.7	94.3	20.9	47.6	9.4	107.3	46.8	3.6	2.2	1.9
July	398.4	290.3	158.0	109.9	94.1	20.9	47.1	8.9	108.1	50.2	3.5	2.0	1.8
August	403.2	293.4	162.8	114.4	92.0	20.4	46.3	9.2	109.7	50.1	3.4	2.3	1.8
September	407.0	296.6	166.6	118.0	91.8	20.3	45.6	8.7	110.4	50.4	3.9	2.8	2.3
October	410.3	297.5	168.3	118.3	91.1	21.5	44.5	8.7	112.8	52.8	4.0	1.6	1.2
November	405.4	293.2	166.0	118.9	88.8	21.7	42.2	9.1	112.2	51.3	3.6	1.6	1.9
December	398.9	290.7	164.3	119.1	88.5	22.5	40.9	8.4	108.3	49.8	3.4	1.6	2.2

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1988 are shown on pp. A-50 and A-51.

CONSTRUCTION AND REAL ESTATE—CONSTRUCTION CONTRACTS AND HOUSING STARTS

YEAR AND MONTH	CONSTRUCTION CONTRACTS (F.W. DODGE DIVISION, McGRAW-HILL)—Total construction, Valuation (Millions of dollars, except as noted) ¹							NEW CONSTRUCTION PLANNING (ENGINEERING NEWS-RECORD), (Millions of dollars) ²	NEW HOUSING UNITS STARTED (Thousands of units) ³				
	Total		By ownership		By type of building		Non-building construction		Unadjusted for seasonal variation			Seasonally adjusted at annual rates	
	Millions of dollars	Index, 1987=100	Public	Private	Nonresidential	Residential			Total (Private and public)	Privately owned	One-family structures	Total	One-family structures
1963	45,546	.....	14,653	30,893	14,377	20,502	10,667	.....	1,634.9	1,603.2	1,012.4	.....	.....
1964	47,299	.....	15,371	31,928	15,495	20,561	11,244	.....	1,561.0	1,528.8	970.5	.....	.....
1965	49,272	.....	16,302	32,970	17,219	21,248	10,805	.....	1,509.7	1,472.8	963.7	.....	.....
1966	50,150	.....	18,152	31,998	19,393	17,827	12,930	.....	1,195.8	1,164.9	778.6	.....	.....
1967	54,513	.....	19,048	35,464	20,496	21,164	12,853	.....	1,321.9	1,291.6	843.9	.....	.....
1968	61,436	.....	19,432	42,004	22,840	24,772	13,824	.....	1,545.4	1,507.6	899.4	.....	.....
1969	67,828	.....	22,940	44,888	26,681	25,450	15,698	.....	1,499.5	1,466.8	810.6	.....	.....
1970	67,981	43	23,491	44,490	25,406	24,713	17,862	.....	1,469.0	1,433.6	812.9	.....	.....
1971	79,642	51	23,944	55,698	26,715	34,741	18,185	.....	2,084.5	2,052.2	1,151.0	.....	.....
1972	90,788	58	24,037	66,751	27,313	44,824	18,652	.....	2,378.5	2,356.6	1,309.2	.....	.....
1973	98,770	63	26,565	72,205	31,676	45,479	21,616	.....	2,057.5	2,045.3	1,132.0	.....	.....
1974	91,661	58	31,911	59,750	33,203	33,453	25,004	.....	1,352.5	1,337.7	888.1	.....	.....
1975	91,074	58	30,894	60,180	31,433	31,209	28,432	.....	1,171.4	1,160.4	892.2	.....	.....
1976	110,016	70	29,304	80,711	30,096	44,106	35,813	.....	1,547.6	1,537.5	1,162.4	.....	.....
1977	140,971	90	37,021	103,950	35,656	62,129	43,186	.....	2,001.7	1,987.1	1,450.9	.....	.....
1978	160,606	102	39,278	121,328	45,544	75,049	40,013	.....	2,038.1	2,020.3	1,433.3	.....	.....
1979	170,865	109	47,548	123,317	50,691	74,709	45,466	.....	1,760.0	1,745.1	1,194.1	.....	.....
1980	151,822	97	41,787	110,035	53,494	63,826	34,501	.....	1,312.6	1,292.2	852.2	.....	.....
1981	157,270	100	39,474	117,796	61,580	60,242	35,448	.....	1,100.3	1,084.2	705.4	.....	.....
1982	157,139	100	41,481	115,658	60,260	59,330	37,549	.....	1,072.1	1,062.2	662.6	.....	.....
1983	194,089	75	45,457	148,632	62,549	93,718	37,822	.....	1,712.5	1,703.0	1,067.6	.....	.....
1984	214,269	83	49,283	164,985	75,570	101,839	36,860	.....	1,755.8	1,749.5	1,084.2	.....	.....
1985	235,819	91	55,407	180,412	85,061	109,359	41,399	.....	1,745.0	1,741.8	1,072.4	.....	.....
1986	249,271	96	59,944	189,328	84,160	122,977	42,134	288,568	1,807.1	1,805.4	1,179.4	.....	.....
1987	258,570	100	66,448	192,123	91,361	121,234	45,975	267,823	1,622.7	1,620.5	1,146.4	.....	.....
1988	260,752	101	67,875	192,876	90,624	121,940	48,188	283,448	(^a)	1,488.1	1,081.3	.....	.....
1989	261,163	105	71,305	189,859	93,058	120,436	47,670	275,118	.....	1,376.1	1,003.3	.....	.....
1990	245,396	95	72,090	173,307	90,240	105,509	49,645	213,389	.....	1,192.7	894.8	.....	.....
1991	221,230	88	74,422	146,806	76,898	96,353	47,978	.....	.....	1,014.5	841.2	.....	.....
1988:													
January	15,176	93	3,867	11,309	5,889	6,743	2,544	28,423	78.2	78.2	55.8	1,339	986
February	17,659	101	4,644	13,015	6,359	7,971	3,329	28,172	90.3	90.2	64.0	1,507	1,101
March	23,103	99	5,872	17,232	7,365	11,018	4,720	31,547	129.0	128.8	99.9	1,541	1,188
April	22,633	99	5,788	16,846	6,994	10,735	4,905	21,094	153.4	153.2	106.1	1,570	1,070
May	24,248	103	6,668	17,580	7,341	11,671	5,237	23,321	140.3	140.2	104.0	1,414	1,011
June	26,901	106	7,944	18,958	9,162	12,404	5,335	20,096	150.3	150.2	113.6	1,476	1,100
July	22,340	100	5,768	16,572	8,241	10,102	3,996	19,566	137.2	137.0	100.3	1,460	1,056
August	24,877	103	5,814	19,063	9,303	11,784	3,790	21,883	136.8	136.8	101.4	1,480	1,088
September	22,676	100	6,134	16,543	8,022	10,523	4,131	20,405	131.4	131.1	91.7	1,475	1,046
October	22,223	106	5,805	16,418	7,913	10,473	3,837	23,176	135.2	135.1	97.7	1,511	1,128
November	19,762	100	4,780	14,982	7,326	9,541	2,895	25,114	113.2	113.0	81.2	1,556	1,125
December	19,198	108	4,777	14,421	6,726	9,007	3,465	20,652	(^a)	94.2	65.7	1,564	1,131
1989:													
January	17,536	104	3,931	13,605	6,998	8,135	2,403	23,659	.....	100.1	69.9	1,659	1,188
February	16,450	99	4,448	12,002	5,613	7,432	3,405	22,688	.....	85.8	59.3	1,454	1,026
March	21,945	97	6,162	15,783	7,100	10,506	4,339	25,083	.....	117.8	83.5	1,405	979
April	24,134	109	6,817	17,317	7,482	11,466	5,186	23,972	.....	129.4	100.4	1,341	1,028
May	24,738	102	6,925	17,813	8,269	11,851	4,618	20,155	.....	131.7	101.4	1,308	977
June	24,650	105	6,859	17,792	8,496	11,568	4,586	24,319	.....	143.2	100.3	1,414	971
July	22,330	105	6,111	16,219	7,976	10,318	4,036	21,210	.....	134.7	98.0	1,424	1,029
August	25,884	106	7,035	18,850	9,521	11,838	4,525	25,170	.....	122.4	91.7	1,325	987
September	25,267	113	7,130	18,137	10,119	10,600	4,548	21,042	.....	109.3	82.4	1,263	969
October	24,695	110	6,397	18,298	9,540	11,378	3,777	25,564	.....	130.1	91.2	1,423	1,023
November	20,329	104	5,594	14,735	7,508	9,278	3,543	23,182	.....	96.6	71.9	1,347	1,010
December	18,814	108	4,810	14,004	8,006	7,442	3,365	19,075	.....	75.0	53.4	1,273	931
1990:													
January	18,146	105	4,946	13,200	7,031	7,928	3,188	18,132	.....	99.2	67.9	1,568	1,078
February	16,259	96	4,028	12,231	5,407	7,589	3,262	22,463	.....	86.9	65.9	1,488	1,127
March	22,220	102	6,352	15,869	7,723	10,211	4,286	22,343	.....	108.5	83.2	1,298	988
April	21,195	93	5,668	15,527	7,238	9,932	4,025	18,230	.....	119.0	90.0	1,217	901
May	25,052	101	7,485	17,567	8,212	11,104	5,735	17,134	.....	121.1	92.4	1,208	897
June	24,674	100	7,605	17,069	8,861	10,493	5,320	15,279	.....	117.8	88.9	1,187	890
July	22,387	96	7,009	15,378	8,423	9,605	4,359	15,564	.....	111.2	85.5	1,155	876
August	22,279	92	7,243	15,036	7,976	9,633	4,670	19,935	.....	102.8	75.6	1,131	835
September	19,347	90	5,725	13,622	7,435	8,164	3,748	18,901	.....	93.1	71.9	1,106	858
October	21,454	92	6,397	15,057	8,824	8,530	4,100	16,895	.....	94.2	75.6	1,026	839
November	18,201	93	5,213	12,988	7,079	6,837	4,285	13,169	.....	81.4	54.9	1,130	769
December	14,182	83	4,419	9,763	6,031	5,483	2,667	15,344	.....	57.4	43.1	971	751
1991:													
January	14,092	80	5,147	8,945	6,120	4,936	3,036	14,365	.....	52.5	39.2	844	644
February	13,376	85	4,925	8,450	5,091	5,185	3,100	8,136	.....	59.1	46.1	1,008	803
March	16,276	86	5,803	10,473	5,747	6,785	3,744	10,619	.....	73.8	61.4	918	751
April	20,929	93	6,700	14,229	7,076	8,712	5,141	9,229	.....	99.7	82.8	978	802
May	20,713	88	6,665	14,047	6,778	9,190	4,745	17,726	.....	97.7	84.5	983	830
June	19,552	82	6,728	12,824	6,412	8,909	4,231	9,433	.....	103.4	86.8	1,036	870
July	21,283	88	6,881	14,402	6,940	9,695	4,648	.....	.....	103.5	87.4	1,053	881
August	21,558	92	7,250	14,308	7,454	9,764	4,339	.....	.....	94.7	78.7	1,053	881

Footnotes giving source of data and description of series appear in the section immediately following these tables.

^aMonthly data prior to 1988 are shown on pp. A-51 and A-52.

CONSTRUCTION AND REAL ESTATE—HOUSING PERMITS, MOBILE HOMES, AND CONSTRUCTION COST INDEXES

YEAR AND MONTH OR QUARTER	NEW PRIVATE HOUSING UNITS AUTHORIZED BY BUILDING PERMITS—Monthly data seasonally adjusted at an- nual rates (Thousands of units) ¹		MANUFACTURERS' SHIP- MENTS OF MOBILE HOMES (Thousands of units) ²		CONSTRUCTION COST INDEXES							Federal Highway Ad- ministration—Federe- al-aid highway con- struction, composite index (average for year or quarter) (1987=100) ⁴
	Total	One-family structures	Unadjusted	Season- ally ad- justed at annual rates	Bureau of the Census (1987=100) ³		Boeckh indexes—Average, 20 cities (1987=100) ⁴			Engineering News-Record (1987=100) ⁵		
					Composite fixed-weighted price index	Implicit price deflator	Apartments, hotels, and of- fice buildings	Commercial and factory buildings	Residences	Building	Construction	
	★			★	★	★						
1963	1,335	750	150.8				22.4	21.8	22.2	88.5	84.2	
1964	1,286	720	191.3		24.0	24.5	23.1	22.5	23.0	91.1	87.5	
1965	1,240	710	216.5		24.8	25.2	23.9	23.3	23.6	93.3	90.7	
1966	972	563	217.3		25.8	26.3	24.8	24.2	24.7	96.9	95.2	
1967	1,141	561	240.4		26.6	27.1	26.3	25.9	26.1	100.0	100.0	
1968	1,353	695	318.0		28.1	28.7	28.1	27.6	28.1	107.4	107.8	
1969	1,324	626	412.7		30.0	30.7	30.5	29.5	30.4	117.7	118.7	
1970	1,352	647	401.2		31.7	32.6	32.7	31.8	32.1	124.4	128.9	
1971	1,925	906	496.6		33.9	34.8	35.5	34.6	34.8	140.5	146.7	
1972	2,219	1,033	575.9		36.1	37.0	38.3	37.4	38.1	155.2	163.0	38.6
1973	1,820	882	566.9		39.3	40.2	40.5	39.9	41.6	168.4	176.5	42.5
1974	1,074	644	329.3		44.9	46.2	44.2	44.1	45.0	178.3	188.0	57.9
1975	939	676	212.7		48.4	50.2	48.7	48.8	48.0	193.3	205.7	58.1
1976	1,296	894	246.1		50.7	52.4	52.5	53.0	52.0	210.9	223.4	56.3
1977	1,690	1,126	277.0		55.0	56.7	56.9	57.2	56.6	228.6	240.0	59.8
1978	1,800	1,183	275.9		61.3	63.4	60.5	61.5	61.7	247.7	258.4	70.7
1979	1,552	982	277.4		69.4	71.3	65.2	67.0	67.4	269.3	279.5	85.5
1980	1,191	710	221.6		77.6	79.1	71.1	73.1	73.0	287.7	301.4	97.2
1981	986	564	240.9		82.8	84.7	78.1	80.1	77.0	310.3	328.9	94.2
1982	1,000	546	239.6		84.6	87.5	85.3	88.9	83.5	330.6	356.1	88.5
1983	1,605	902	295.8		86.6	88.7	90.7	91.5	88.5	352.9	378.6	87.6
1984	1,682	922	295.7		90.2	91.2	94.8	95.0	93.5	357.8	386.2	92.6
1985	1,733	957	283.5		93.1	93.9	96.3	96.7	96.2	358.7	390.1	102.0
1986	1,769	1,078	244.3		96.5	96.7	98.0	98.3	98.0	367.3	399.5	101.1
1987	1,535	1,024	232.8		100.0	100.0	100.0	100.0	100.0	375.6	409.8	100.0
1988	1,456	994	218.3		103.8	104.1	102.5	102.8	102.2	384.6	420.7	106.6
1989	1,338	932	198.1		107.4	108.3	106.2	107.2	106.3	390.7	428.8	107.7
1990	1,111	798	188.3		110.1	110.8	108.7	110.6	109.7	400.0	440.5	108.5
1991	955	754	170.9		111.0	111.5	112.0	114.2	113.0	407.2	450.1	107.5
1988:												
January	1,244	899	13.0	199	102.5	102.6	101.0	101.0	100.3	381.0	415.8	
February	1,438	991	15.2	213	103.0	103.2				381.3	416.1	
March	1,525	1,039	18.8	215	103.0	103.3	102.0	102.3	101.8	382.7	417.2	114.8
April	1,429	952	18.8	218	102.9	103.3				383.5	418.0	
May	1,444	988	20.0	221	103.3	103.6	102.3	102.8	102.2	383.6	418.3	
June	1,485	1,009	21.7	226	103.4	103.7				384.0	421.3	98.3
July	1,439	980	16.7	208	103.9	104.2	102.8	103.3	102.7	384.6	421.9	
August	1,460	1,002	21.9	223	104.1	104.4				386.5	422.8	
September	1,436	975	20.6	224	104.6	104.8	103.2	103.4	102.8	386.6	422.2	110.3
October	1,516	1,023	19.8	216	104.7	105.1				386.6	424.1	
November	1,508	1,018	17.6	225	104.9	105.4	103.6	103.9	103.3	387.2	425.2	
December	1,501	1,050	14.2	222	104.9	105.5				387.3	425.2	106.6
1989:												
January	1,455	1,026	15.3	230	105.5	106.3	105.6	105.2	104.9	387.7	425.8	
February	1,388	966	14.6	213	106.3	107.0				386.8	425.2	
March	1,256	884	18.2	209	106.6	107.4	105.7	105.6	105.5	387.3	425.2	112.4
April	1,355	937	17.1	202	106.8	107.7				387.7	425.5	
May	1,352	900	19.1	205	107.1	108.1	105.9	107.3	105.8	388.0	425.7	
June	1,323	877	18.9	200	107.2	108.3				388.7	427.6	103.4
July	1,281	910	14.4	179	107.6	108.8	106.4	107.7	106.4	389.4	428.0	
August	1,334	933	19.4	194	108.0	108.8				390.6	428.8	
September	1,310	948	16.5	186	108.3	109.0	107.0	108.7	107.5	394.9	432.5	109.1
October	1,362	959	17.7	190	108.4	109.0				395.4	432.5	
November	1,364	984	15.1	189	108.4	109.2	107.0	108.8	107.6	395.8	433.4	
December	1,416	984	11.7	189	108.5	109.4				396.6	435.6	107.1
1990:												
January	1,739	985	13.4	195	108.9	110.1	107.8	109.5	108.9	394.3	435.7	
February	1,297	974	13.7	200	109.2	110.3				395.0	436.1	
March	1,232	912	16.2	193	109.4	110.5	107.9	109.7	108.9	395.6	436.7	111.2
April	1,123	816	16.2	189	109.5	110.5				396.0	436.9	
May	1,088	808	18.1	191	109.7	110.6	108.3	110.3	109.2	398.3	438.2	
June	1,123	801	17.4	191	110.1	110.9				401.9	440.5	106.0
July	1,086	781	15.1	184	110.7	111.4	109.1	111.1	110.0	402.0	440.7	
August	1,055	756	19.5	195	110.9	111.6				402.0	442.4	
September	989	730	15.9	181	110.8	111.2	109.7	111.7	110.7	404.1	444.4	109.2
October	925	703	18.1	188	110.8	111.1				403.8	444.2	
November	916	668	14.2	181	110.9	111.0	109.9	111.8	110.8	404.1	445.7	
December	854	645	10.3	168	110.8	110.7				402.6	444.7	108.5
1991:												
January	802	611	11.7	168	110.7	110.9	110.7	112.3	111.5	402.7	444.8	
February	876	695	10.9	157	110.6	111.0				402.1	444.4	
March	892	689	12.8	157	110.6	111.0	110.9	112.7	111.7	402.0	444.3	114.3
April	913	742	15.2	175	110.6	111.0				401.0	443.7	
May	966	760	16.6	174	110.8	111.1	111.2	113.0	112.1	403.1	447.0	
June	999	780	15.6	173	111.1	111.5				404.6	448.6	111.8
July	1,005	794	14.7	175	111.3	111.8	112.2	114.4	113.3	408.1	451.9	
August	953	769	17.4	178	111.2	111.9				413.3	455.4	
September	982	782	15.1	172	111.4	112.1	112.9	115.6	114.3	412.3	455.3	107.0
October	1,028	796	16.9	172	111.2	111.9				412.3	455.4	
November	993	787	13.1	171	111.1	111.7	113.0	115.7	114.3	413.2	455.8	
December	1,055	851	10.9	176	110.9	111.6				412.1	455.1	100.4

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1988 are shown on pp. A-53 and A-54.

CONSTRUCTION AND REAL ESTATE—REAL ESTATE

YEAR AND MONTH	MORTGAGE APPLICATIONS FOR NEW HOME CONSTRUCTION (Thousands of units) ¹				HOME MORTGAGES INSURED OR GUARANTEED BY—(Millions of dollars)		FEDERAL HOME LOAN BANKS, OUTSTANDING ADVANCES TO MEMBER INSTITUTIONS, END OF YEAR OR MONTH (Millions of dollars) ⁴	NEW MORTGAGE LOANS OF SAIF-INSURED INSTITUTIONS, ESTIMATED (Millions of dollars) ³			
	Applications for FHA commitments		Requests for VA appraisals		Federal Housing Administration: Face amount ²	Veterans Administration: Face amount ³		Total	By purpose of loan		
	Unadjusted	Seasonally adjusted at annual rates	Unadjusted	Seasonally adjusted at annual rates					Home construction	Home purchase	All other purposes
1963	185.8		139.3		5,569.10	3,045.12	4,784	25,173	7,185	10,055	7,933
1964	179.0		113.6		6,573.22	2,852.21	5,325	24,913	6,638	10,538	7,737
1965	185.5		102.1		7,464.59	2,652.23	5,997	24,192	6,013	10,830	7,349
1966	150.4		99.2		6,095.32	2,600.53	6,935	16,924	3,653	7,828	5,443
1967	160.1		124.2		5,884.64	3,404.87	4,386	20,122	4,243	9,604	6,275
1968	162.4		131.7		6,495.94	3,773.88	5,259	21,983	4,916	11,215	5,852
1969	184.4		138.2		7,120.63	4,073.86	9,289	21,847	4,757	11,254	5,836
1970	307.8		143.7		8,113.73	3,442.90	10,615	21,386	4,150	10,238	6,998
1971	357.3		217.9		10,374.54	6,065.83	7,936	39,419	6,824	18,779	13,816
1972	223.4		209.4		8,067.06	8,419.86	7,979	51,369	8,548	26,594	16,227
1973	84.2		161.9		4,473.30	7,467.53	15,147	49,412	⁶ 10,215	⁶ 29,566	⁶ 9,631
1974	84.1		161.1		3,933.70	7,909.60	21,804	38,958	7,566	23,560	7,832
1975	80.5		157.7		6,166.12	8,863.84	17,845	55,040	10,097	32,106	12,837
1976	98.9		183.4		6,362.12	10,414.77	15,862	78,776	14,812	48,245	15,719
1977	109.6		211.8		8,840.84	13,753.02	20,173	107,368	20,717	66,060	20,591
1978	121.4		192.7		11,139.97	14,470.40	32,670	110,294	22,495	68,380	19,419
1979	128.8		216.1		18,166.74	16,505.50	41,838	100,546	20,583	62,740	17,223
1980	143.8		202.2		16,458.53	13,855.54	48,963	72,537	14,946	42,957	14,634
1981	90.9		153.8		10,278.14	7,905.93	65,194	53,283	11,599	28,299	13,385
1982	110.8		155.0		8,087.07	5,428.27	66,004	54,298	11,765	21,779	20,754
1983	176.1		262.8		26,571.82	17,896.60	58,953	148,118	26,121	90,413	31,586
1984	115.6		198.7		14,524.93	12,728.42	74,621	172,234	25,542	102,757	43,933
1985	180.8		215.0		23,963.94	13,047.56	88,835	⁷ 196,750	⁷ 27,414	⁷ 123,196	⁷ 46,140
1986	325.5		244.6		57,108.02	24,721.62	108,645	265,512	28,825	195,515	41,173
1987	165.3		193.0		81,880.51	33,322.54	133,054	253,407	28,413	190,750	34,245
1988	104.9		150.6		42,577.16	15,773.84	152,777	240,298	29,555	176,407	34,336
1989	117.3		109.6		45,893.24	14,041.80	141,794	⁸ 186,567	⁸ 24,952	⁸ 142,432	⁸ 19,183
1990	115.4				51,863.74	15,787.10	117,096	⁸ 152,230	⁸ 16,182	⁸ 127,272	⁸ 8,776
1991	98.0				46,890.04		79,065	143,674	12,261	125,594	5,819
1988:											
January	7.4	108	10.5	194	4,452.92	1,143.23	130,911	13,077	1,546	9,372	2,159
February	8.3	101	13.4	162	3,350.77	1,503.09	129,582	13,684	1,763	9,435	2,466
March	10.8	103	16.5	162	2,926.84	1,381.52	129,503	18,378	2,569	12,820	2,988
April	9.6	102	12.5	140	2,508.44	1,038.50	130,238	19,079	2,614	13,791	2,674
May	10.5	112	20.3	216	3,545.40	1,163.94	132,118	21,236	2,613	15,935	2,688
June	9.5	109	15.3	163	3,006.04	1,209.49	134,832	25,566	2,893	18,984	3,689
July	8.1	104	13.7	167	4,383.24	1,287.15	135,759	21,674	2,464	16,466	2,743
August	9.4	102	14.2	167	4,069.62	1,451.05	137,953	24,655	2,833	18,810	3,013
September	8.3	96	9.4	116	3,654.99	1,504.53	141,562	23,325	2,867	17,133	3,325
October	8.5	120	8.3	109	4,642.41	1,388.99	142,260	19,647	2,432	14,750	2,484
November	7.3	104	9.1	201	2,535.11	1,334.34	145,771	18,319	2,256	13,634	2,429
December	7.2	104	7.7	190	3,501.38	1,368.01	152,777	21,677	2,705	15,273	3,700
1989:											
January	6.4	86	8.0	120	4,629.29	1,239.99	154,014	15,522	1,971	11,458	2,093
February	7.3	91	9.6	116	3,508.80	1,222.92	158,267	13,778	1,796	10,343	1,640
March	9.9	92	13.7	135	3,189.10	1,363.51	163,779	18,541	2,503	13,768	2,269
April	8.3	92	9.1	102	3,064.37	1,127.15	165,630	16,112	2,267	12,125	1,719
May	12.4	132	9.5	103	3,166.56	1,164.14	164,268	16,124	2,397	11,822	1,904
June	12.2	138	10.4	110	3,773.70	1,071.66	161,870	15,772	2,426	11,404	1,943
July	9.9	128	9.0	110	3,059.58	984.90	159,648	13,226	2,050	9,841	1,335
August	12.5	142	7.0	108	3,511.30	1,102.03	156,293	16,534	2,332	12,774	1,427
September	10.4	132	9.0	111	4,325.96	1,032.98	151,101	15,702	1,957	12,390	1,355
October	10.9	151	10.4	145	4,790.37	1,217.43	148,745	15,683	1,803	12,699	1,180
November	9.5	141	9.5	132	5,332.30	1,326.48	145,337	14,325	1,672	11,652	1,002
December	7.6	115	4.4	105	3,541.91	1,192.67	141,794	15,208	1,819	12,070	1,319
1990:											
January	9.0	113	7.9	106	4,428.43	1,405.07	138,108	11,977	1,306	9,868	798
February	9.4	117	6.9	87	4,075.71	1,386.13	136,626	11,160	1,324	9,037	801
March	11.6	112	8.5	85	4,442.46	1,537.57	132,853	14,311	1,744	11,765	803
April	10.3	110	8.0	87	4,267.19	1,157.15	131,210	13,704	1,628	11,282	799
May	12.8	133	8.9	85	4,381.55	1,236.42	130,752	14,624	1,694	12,142	785
June	10.4	119	9.5	106	4,288.59	1,308.89	126,296	14,491	1,546	12,128	815
July	9.0	112	7.7	91	4,509.24	1,253.50	122,544	12,940	1,385	11,076	495
August	10.2	118	8.9	98	4,764.17	1,572.64	121,988	14,217	1,387	12,049	785
September	9.3	129	8.3	122	4,319.28	1,180.04	117,887	11,766	1,163	9,998	609
October	9.5	127	9.2	128	4,476.07	1,612.16	116,514	12,291	1,189	10,541	558
November	8.1	119	7.1	98	4,224.89	1,206.52	116,675	10,224	938	8,758	527
December	5.8	85	3.5	57	3,686.16	931.01	117,096	10,526	880	8,651	995
1991:											
January	8.0	106	6.1	82	4,459.53	1,501.67	112,647	8,180	675	7,023	480
February	6.7	87	6.9	87	3,651.85	1,259.86	111,513	8,081	682	6,980	419
March	8.2	86	6.0	60	3,630.56	1,183.14	107,004	11,097	934	9,688	475
April	9.4	95	6.4	69	3,765.79	1,210.77	102,827	13,600	1,106	12,007	467
May	10.5	106	8.4	80	3,723.18	1,173.79	98,744	14,252	1,246	12,468	538
June	8.8	105	8.3	92	4,070.27	939.10	94,740	13,300	1,205	11,498	597
July	10.1	117	7.1	83	4,444.38	1,311.15	91,525	12,746	1,285	10,967	494
August	7.4	89	6.7	74	4,828.99	1,589.33	90,142	12,239	1,230	10,552	456
September	7.1	92	8.1	120	4,072.77	1,529.80	83,946	10,591	1,027	9,051	513
October	8.7	111			3,696.55		80,143	12,374	1,077	10,883	413
November	8.6	102			3,419.66		78,784	12,134	879	10,890	365
December	6.5	98			3,226.30		79,065	15,081	913	13,584	584

Footnotes giving source of data and description of series appear in the section immediately following these tables.

*Monthly data prior to 1988 are shown on p. A-54.

DOMESTIC TRADE—ADVERTISING AND WHOLESALE TRADE

(Millions of dollars)

YEAR AND MONTH	NEWSPAPER ADVERTISING EXPENDITURES—NEWSPAPER ADVERTISING BUREAU, INC. ¹				MERCHANT WHOLESALERS—Unadjusted for seasonal variation ²					
	Total	Classified	National	Retail	Sales			Inventories, book value, end of period		
					Total	Durable goods establishments	Nondurable goods establishments	Total	Durable goods establishments	Nondurable goods establishments
1963	3,780	867	702	2,211	.....	.....	.....	.....	.....	.....
1964	4,120	1,003	773	2,344	.....	.....	.....	.....	.....	.....
1965	4,426	1,214	783	2,429	.....	.....	.....	.....	.....	.....
1966	4,865	1,333	887	2,645	.....	.....	.....	.....	.....	.....
1967	4,910	1,304	846	2,760	234,234	100,588	133,646	25,154	15,159	9,995
1968	5,232	1,424	889	2,919	251,112	111,826	139,286	26,437	16,211	10,226
1969	5,714	1,605	943	3,166	272,325	123,261	149,064	28,958	17,837	11,121
1970	5,704	1,521	891	3,292	268,372	126,276	160,096	32,509	19,622	12,887
1971	6,167	1,630	972	3,565	316,204	142,059	174,145	35,425	21,911	13,514
1972	6,939	1,913	1,062	3,964	356,340	162,415	193,925	39,181	24,129	15,052
1973	7,481	2,187	1,049	4,245	458,080	203,935	254,145	46,171	27,241	18,930
1974	7,842	2,174	1,105	4,563	575,867	249,694	326,173	57,870	35,164	22,706
1975	8,234	2,159	1,109	4,966	581,637	231,692	329,945	57,267	36,447	20,820
1976	9,618	2,608	1,342	5,668	610,622	259,712	350,910	64,633	41,026	23,607
1977	10,751	3,038	1,472	6,241	676,370	301,367	375,003	72,953	46,714	26,239
1978	12,213	3,649	1,541	7,023	800,030	368,288	431,742	86,600	55,729	30,871
1979	13,863	4,248	1,770	7,845	953,658	432,456	521,202	99,657	63,246	36,411
1980	14,794	4,222	1,963	8,609	1,124,451	483,079	641,372	†124,446	†78,290	†46,156
1981	16,527	4,583	2,258	9,686	1,224,160	523,356	700,804	131,427	84,991	46,436
1982	17,694	4,852	2,452	10,390	1,155,481	480,299	675,182	129,406	84,580	44,826
1983	20,581	6,006	2,734	11,841	1,203,891	522,949	680,942	132,230	84,445	47,785
1984	23,522	7,657	3,081	12,784	1,360,717	621,782	738,935	144,555	94,634	49,921
1985	25,170	8,275	3,352	13,443	1,375,509	650,549	724,960	149,387	96,295	53,092
1986	26,990	9,303	3,376	14,311	1,393,813	679,609	714,204	155,119	100,946	54,173
1987	29,412	10,691	3,494	15,227	1,491,045	727,730	763,315	165,627	106,306	59,321
1988	31,197	11,586	3,821	15,790	1,622,115	795,372	826,743	180,943	115,647	65,296
1989	32,368	11,916	3,948	16,504	1,728,059	842,065	885,994	188,586	121,484	67,102
1990	32,280	11,506	4,122	16,652	1,790,321	876,182	914,139	195,861	126,560	69,301
1991 .....	.....	.....	.....	.....	1,739,642	834,853	904,789	197,428	125,920	71,508
1988:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
January .....	.....	.....	.....	.....	116,451	54,177	62,274	168,169	108,367	59,802
February	7,071	2,605	900	3,568	122,983	58,540	64,443	171,080	110,595	60,485
March .....	.....	.....	.....	.....	140,267	68,376	71,891	172,472	112,483	59,989
April .....	.....	.....	.....	.....	130,467	65,588	64,879	173,699	114,234	59,465
May	7,982	2,852	995	4,135	134,488	66,335	68,153	170,961	112,873	58,088
June .....	.....	.....	.....	.....	140,249	69,648	70,601	173,905	112,992	60,913
July .....	.....	.....	.....	.....	129,712	63,664	66,048	174,786	114,785	60,001
August	7,623	2,964	901	3,758	141,877	69,230	72,647	174,870	114,768	60,102
September .....	.....	.....	.....	.....	140,363	69,867	70,496	177,907	116,899	61,008
October .....	.....	.....	.....	.....	144,475	71,879	72,596	181,025	117,036	63,989
November	8,520	3,165	1,024	4,331	141,264	69,923	71,341	180,315	116,124	64,191
December .....	.....	.....	.....	.....	139,519	68,145	71,374	180,943	115,647	65,296
1989:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
January .....	.....	.....	.....	.....	134,486	64,068	70,418	182,930	117,216	65,714
February	7,317	2,666	915	3,735	129,843	62,651	67,192	183,363	118,734	64,629
March .....	.....	.....	.....	.....	151,501	73,358	78,143	183,118	119,054	64,064
April .....	.....	.....	.....	.....	140,013	68,491	71,522	184,242	121,426	62,816
May	8,272	2,943	1,039	4,290	151,232	73,453	77,779	182,886	122,279	60,607
June .....	.....	.....	.....	.....	148,335	72,437	75,898	184,250	122,303	61,947
July .....	.....	.....	.....	.....	135,412	66,143	69,269	184,603	124,304	60,299
August	7,829	3,022	924	3,883	151,285	74,754	76,531	181,686	121,676	59,990
September .....	.....	.....	.....	.....	142,630	70,723	72,107	183,475	121,879	61,596
October .....	.....	.....	.....	.....	153,691	76,527	77,164	188,983	123,356	65,627
November	8,951	3,285	1,070	4,596	147,705	72,536	75,169	189,381	123,107	66,274
December .....	.....	.....	.....	.....	141,726	66,924	74,802	188,586	121,484	67,102
1990:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
January .....	.....	.....	.....	.....	142,854	68,351	74,503	189,928	123,731	66,197
February	7,266	2,492	964	3,830	135,619	66,558	69,061	189,999	124,873	65,126
March .....	.....	.....	.....	.....	155,346	77,607	77,739	190,421	124,950	65,471
April .....	.....	.....	.....	.....	146,529	73,133	73,396	191,929	126,752	65,177
May	8,301	2,841	1,086	4,374	156,128	77,756	78,372	191,532	127,551	63,981
June .....	.....	.....	.....	.....	150,991	76,136	74,853	189,884	125,848	64,036
July .....	.....	.....	.....	.....	144,617	71,438	73,179	190,739	127,291	63,448
August	7,923	2,947	959	4,017	158,740	77,529	81,211	188,864	126,723	62,141
September .....	.....	.....	.....	.....	145,254	71,411	73,843	191,489	127,597	63,892
October .....	.....	.....	.....	.....	162,605	78,872	83,733	195,482	127,298	68,184
November	8,771	3,226	1,114	4,431	149,343	70,015	79,328	196,474	127,118	69,356
December .....	.....	.....	.....	.....	142,295	67,374	74,921	195,861	126,560	69,301
1991:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
January .....	.....	.....	.....	.....	140,101	64,989	75,112	200,792	130,628	70,164
February	6,711	2,261	962	3,487	130,923	62,188	68,735	200,356	131,344	69,012
March .....	.....	.....	.....	.....	144,696	70,164	74,532	198,017	130,016	68,001
April .....	.....	.....	.....	.....	147,536	70,939	76,597	196,316	129,997	66,319
May	7,672	2,565	1,065	4,042	151,460	71,311	80,149	192,743	127,981	64,762
June .....	.....	.....	.....	.....	142,711	69,060	73,651	190,525	125,687	64,838
July .....	.....	.....	.....	.....	147,164	70,183	76,981	191,427	127,149	64,278
August	7,401	2,684	935	3,782	148,417	71,644	76,773	188,557	125,480	63,077
September .....	.....	.....	.....	.....	145,418	71,607	73,811	189,023	123,980	65,043
October .....	.....	.....	.....	.....	157,659	77,617	80,042	194,670	123,926	70,744
November .....	.....	.....	.....	.....	141,694	67,998	73,696	195,354	124,219	71,135
December .....	.....	.....	.....	.....	141,863	67,153	74,710	197,428	125,920	71,508

Footnotes giving source of data and description of series appear in the section immediately following these tables. † Not comparable to earlier data. See note 1 for pp. 8 and 9.

BUSINESS STATISTICS, 1963-91

DOMESTIC TRADE—RETAIL TRADE

[Millions of dollars]

YEAR AND MONTH	ALL TYPES OF RETAIL STORES—Estimated sales, unadjusted for seasonal variations, holidays, and trading-day differences ¹												
	All retail stores ²	Durable goods stores				Nondurable goods stores							
		Total ²	Building materials, hardware, garden supply, and mobile home dealers ²	Automotive dealers ²	Furniture, home furnishings, and equipment stores ²	Total ²	General merchandise group stores ²	Food stores ²	Gasoline service stations	Apparel and accessory stores ²	Eating and drinking places ²	Drug and proprietary stores	Liquor stores
1963													
1964													
1965													
1966													
1967	297,093	92,440	13,435	56,094	13,605	204,653	39,984	70,456	22,362	17,900	22,518	11,359	6,652
1968	329,438	106,196	15,602	64,314	15,257	223,242	43,944	75,899	24,750	19,707	25,279	12,378	7,258
1969	352,681	113,776	17,175	67,745	16,152	238,905	46,568	81,258	26,301	21,384	27,173	13,200	7,739
1970	375,173	114,832	18,080	65,241	17,043	260,341	49,094	89,990	28,903	22,095	30,476	14,567	8,412
1971	414,156	135,381	20,924	80,718	18,183	278,775	54,281	94,002	30,620	24,178	32,321	15,143	9,294
1972	458,510	156,281	24,123	92,335	21,199	302,229	59,550	100,589	33,072	26,367	35,738	16,139	9,814
1973	511,895	177,202	27,466	104,893	24,244	334,693	65,760	111,817	36,942	29,109	40,290	17,190	10,288
1974	542,005	172,896	27,347	97,551	25,982	369,109	69,454	126,312	43,054	30,077	44,606	18,595	11,087
1975	588,124	185,905	27,299	107,348	27,046	402,219	73,745	138,665	47,603	32,398	51,067	19,995	11,896
1976	656,382	220,384	33,259	130,169	30,300	435,998	79,538	148,218	52,037	34,706	57,331	21,710	12,442
1977	722,489	249,416	38,913	150,129	33,308	473,073	87,824	158,444	56,638	37,165	63,370	23,381	13,031
1978	804,210	281,180	45,170	168,001	36,832	523,030	97,075	175,425	59,889	42,649	71,828	25,607	13,630
1979	896,841	306,980	51,016	178,567	42,417	589,861	103,625	197,985	73,521	46,070	82,110	28,455	15,194
1980	957,350	299,220	50,794	164,132	44,238	658,130	108,715	220,224	94,093	49,296	90,058	30,951	16,882
1981	1,038,698	324,811	52,230	181,888	46,900	713,887	120,403	236,188	103,072	53,998	98,118	33,999	17,702
1982	1,069,369	336,159	50,994	192,440	46,761	733,210	124,624	246,122	97,440	55,570	104,593	36,440	18,146
1983	1,170,837	391,571	58,739	230,079	54,691	779,266	135,866	256,018	102,927	60,192	113,281	40,591	19,121
1984	1,287,789	455,281	67,077	273,446	61,432	832,528	150,324	271,909	107,565	64,341	121,321	44,011	18,273
1985	1,375,704	498,803	71,196	303,338	68,287	876,901	158,576	285,062	113,341	70,195	127,949	46,994	19,532
1986	1,450,317	541,457	77,104	326,262	75,714	908,860	169,243	297,019	102,093	75,626	139,415	50,546	19,929
1987	1,542,102	576,615	83,454	342,896	78,072	965,487	181,970	309,461	104,769	79,322	153,461	54,142	19,826
1988	1,651,354	627,370	91,206	371,573	85,395	1,023,984	191,800	326,504	107,906	84,865	166,860	57,444	19,605
1989	1,741,748	652,184	92,700	383,596	91,493	1,089,564	204,387	345,069	117,791	91,426	173,894	62,495	20,033
1990	1,807,219	654,757	92,524	381,961	92,983	1,152,462	211,933	362,410	131,725	94,731	182,044	68,557	20,813
1991	1,821,027	644,963	92,723	374,550	90,021	1,176,064	217,561	370,548	128,331	95,563	189,176	74,835	21,312
1988:													
January	116,061	42,621	5,219	26,146	6,065	73,440	10,728	25,326	8,337	5,168	12,071	4,429	1,471
February	117,812	45,614	5,653	28,635	5,954	72,198	11,110	24,390	8,026	5,010	11,926	4,443	1,374
March	134,749	52,979	7,180	33,442	6,646	81,770	14,287	26,635	8,709	6,717	13,237	4,769	1,491
April	134,121	52,877	8,132	32,424	6,567	81,244	14,376	28,425	8,811	6,527	13,629	4,634	1,560
May	139,436	55,271	8,984	33,468	6,722	84,165	15,350	27,277	9,239	6,604	14,103	4,737	1,630
June	140,755	57,011	8,713	34,839	7,093	83,744	14,955	27,507	9,284	6,396	14,428	4,684	1,663
July	137,030	52,832	7,998	31,963	6,888	84,198	13,864	28,555	9,463	6,294	15,017	4,547	1,725
August	142,161	55,034	8,356	33,112	7,236	87,127	15,426	28,024	9,750	7,297	15,204	4,719	1,621
September	134,962	51,026	7,998	29,936	6,967	83,936	14,573	27,407	9,099	6,975	14,284	4,604	1,549
October	138,100	51,069	8,072	29,822	7,156	87,031	16,021	27,440	9,250	7,286	14,544	4,698	1,545
November	142,650	51,524	7,493	28,965	7,972	91,126	19,717	27,249	8,888	8,081	13,767	4,793	1,814
December	173,517	59,512	7,408	28,821	10,129	114,005	31,393	30,269	9,050	12,510	14,650	6,387	2,362
1989:													
January	124,195	46,113	6,008	27,573	6,949	78,082	11,525	26,619	8,528	5,680	13,250	4,839	1,461
February	120,532	45,265	5,616	27,615	6,476	75,267	11,629	25,529	8,191	5,296	12,581	4,733	1,369
March	141,927	54,013	6,948	33,816	7,208	87,914	15,272	28,745	9,225	7,261	14,357	5,185	1,538
April	140,386	54,063	8,100	33,040	7,013	86,323	15,424	27,631	9,794	7,044	14,437	4,792	1,548
May	150,974	59,444	9,368	35,897	7,450	91,530	16,349	29,453	10,613	7,350	14,964	5,163	1,688
June	149,769	59,031	8,984	35,659	7,615	90,738	16,049	29,539	10,587	7,140	15,273	5,049	1,719
July	145,270	55,669	8,403	33,529	7,320	89,601	14,923	29,888	10,676	6,834	15,444	4,960	1,771
August	153,846	60,450	8,793	36,826	7,842	93,396	16,773	29,721	10,484	8,112	15,681	5,197	1,718
September	144,823	55,605	8,012	33,573	7,494	89,218	15,751	28,964	9,817	7,543	14,679	5,070	1,653
October	143,059	52,353	8,128	30,234	7,580	90,706	16,697	28,292	10,102	7,564	14,723	5,192	1,593
November	149,606	52,595	7,495	28,870	8,417	97,011	21,317	28,808	9,762	8,727	13,989	5,366	1,660
December	177,361	57,583	6,845	26,964	10,129	119,778	32,678	31,880	10,002	12,875	14,516	6,949	2,315
1990:													
January	133,293	50,015	6,079	30,518	7,320	83,278	12,192	28,045	9,660	5,814	13,476	5,405	1,480
February	128,033	47,400	5,907	28,338	6,862	80,633	12,809	26,903	9,003	5,684	13,252	5,043	1,421
March	149,192	55,759	7,427	34,000	7,727	93,433	16,350	30,499	10,014	7,587	15,221	5,429	1,606
April	145,803	54,665	7,997	32,919	7,317	91,138	16,114	29,064	10,046	7,660	15,034	5,489	1,575
May	155,022	59,037	9,171	35,187	7,793	95,985	17,153	30,950	10,683	7,789	15,736	5,653	1,693
June	154,371	58,482	9,052	34,931	7,731	95,889	16,913	31,211	10,896	7,675	16,156	5,549	1,778
July	149,719	56,090	8,558	33,568	7,494	93,629	15,466	30,855	10,988	7,150	16,253	5,481	1,794
August	158,243	57,880	8,543	34,432	7,750	100,363	17,702	31,622	12,112	8,542	16,654	5,770	1,820
September	146,335	52,561	7,707	31,005	7,377	93,774	15,970	30,010	11,781	7,599	15,176	5,454	1,666
October	151,469	54,092	8,082	31,603	7,710	97,377	17,027	29,970	12,562	7,728	15,289	5,841	1,694
November	156,086	52,271	7,443	28,953									

DOMESTIC TRADE—RETAIL TRADE—Con.

[Millions of dollars]

YEAR AND MONTH	ALL TYPES OF RETAIL STORES—Estimated sales, adjusted for seasonal variations, holidays, and trading-day differences ¹										
	All retail stores ²	Durable goods stores									
		Total ²	Building materials, hardware, garden supply, and mobile home dealers			Automotive dealers			Furniture, home furnishings, and equipment stores		
			Total ²	Building materials and supply stores	Hardware stores	Total	Motor vehicle dealers and miscellaneous automotive dealers	Auto and home supply stores	Total	Furniture, home furnishing stores	Household appliance, radio, and TV stores
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1963											
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1988:											
January	132,738	50,801	7,014	4,936	892	30,774	28,346	2,428	6,667	3,726	2,364
February	133,250	51,210	7,442	5,327	933	30,721	28,258	2,463	6,720	3,730	2,423
March	135,502	52,128	7,557	5,459	955	31,232	28,740	2,492	6,866	3,846	2,467
April	134,772	51,709	7,626	5,546	987	30,593	28,127	2,466	6,966	3,872	2,501
May	135,790	51,867	7,627	5,584	971	30,710	28,222	2,488	7,030	3,893	2,523
June	136,920	52,416	7,571	5,587	985	31,085	28,492	2,593	7,163	3,963	2,561
July	137,319	52,211	7,417	5,479	982	31,013	28,537	2,476	7,089	3,947	2,505
August	136,990	51,090	7,504	5,487	994	29,871	27,373	2,498	7,128	3,923	2,564
September	137,236	50,972	7,628	5,605	1,017	29,574	27,102	2,472	7,170	3,988	2,565
October	140,269	53,001	7,692	5,623	1,017	31,454	29,005	2,449	7,262	4,061	2,560
November	141,187	53,499	7,733	5,705	1,017	31,733	29,334	2,399	7,366	4,104	2,644
December	142,038	54,625	8,141	6,029	1,032	32,285	29,870	2,415	7,467	4,198	2,626
1989:											
January	142,968	54,285	7,833	5,814	1,012	31,972	29,546	2,426	7,705	4,376	2,672
February	141,532	53,154	7,643	5,630	1,011	31,153	28,769	2,384	7,538	4,238	2,649
March	141,727	53,010	7,353	5,348	989	31,437	29,017	2,420	7,448	4,148	2,665
April	144,522	54,578	7,771	5,636	1,019	32,398	29,948	2,450	7,561	4,246	2,678
May	144,927	54,220	7,835	5,663	1,065	31,666	29,192	2,474	7,621	4,230	2,751
June	145,154	54,323	7,736	5,610	1,041	31,932	29,481	2,451	7,665	4,237	2,778
July	145,933	54,762	7,796	5,599	1,067	32,292	29,820	2,472	7,576	4,224	2,697
August	147,467	56,265	7,884	5,639	1,072	33,471	30,978	2,493	7,734	4,344	2,713
September	147,659	55,869	7,768	5,559	1,076	33,269	30,705	2,564	7,661	4,242	2,711
October	145,877	54,147	7,659	5,549	1,061	31,691	29,156	2,535	7,713	4,279	2,733
November	147,119	54,519	7,762	5,568	1,076	31,713	29,113	2,600	7,823	4,401	2,706
December	146,997	53,713	7,688	5,527	1,061	31,203	28,605	2,598	7,602	4,214	2,709
1990:											
January	150,914	57,139	7,772	5,690	1,092	34,113	31,495	2,618	7,951	4,520	2,736
February	150,388	55,563	7,945	5,815	1,105	32,046	29,395	2,651	7,926	4,411	2,797
March	149,850	55,099	7,858	5,703	1,130	31,961	29,316	2,645	7,917	4,401	2,797
April	149,187	54,552	7,622	5,566	1,103	31,646	29,033	2,613	7,908	4,356	2,835
May	148,743	54,281	7,630	5,524	1,104	31,593	29,010	2,583	7,900	4,344	2,865
June	150,156	54,280	7,889	5,566	1,143	31,472	28,870	2,602	7,772	4,309	2,782
July	150,498	54,592	7,776	5,541	1,120	31,846	29,262	2,584	7,773	4,303	2,777
August	150,984	53,859	7,743	5,569	1,094	31,181	28,620	2,561	7,649	4,236	2,727
September	151,970	54,276	7,625	5,476	1,114	31,664	29,138	2,526	7,740	4,290	2,759
October	152,087	54,294	7,574	5,417	1,116	31,685	29,144	2,541	7,700	4,264	2,739
November	152,669	54,343	7,692	5,509	1,098	31,915	29,353	2,562	7,567	4,177	2,690
December	150,219	52,661	7,376	5,390	1,093	30,678	28,112	2,566	7,393	4,067	2,625
1991:											
January	147,498	50,463	7,197	5,046	1,087	28,869	26,327	2,542	7,259	3,956	2,627
February	150,672	53,189	7,678	5,470	1,133	30,755	28,180	2,575	7,517	4,123	2,696
March	151,467	53,725	7,488	5,380	1,110	31,149	28,590	2,559	7,536	4,071	2,740
April	150,967	53,490	7,836	5,675	1,114	30,849	28,180	2,669	7,590	4,114	2,752
May	152,710	54,074	7,814	5,666	1,120	31,307	28,628	2,679	7,607	4,124	2,724
June	152,642	54,212	7,762	5,752	1,089	31,562	28,885	2,677	7,555	4,034	2,736
July	153,195	54,117	7,882	5,805	1,080	31,238	28,593	2,645	7,680	4,121	2,762
August	152,160	53,390	7,727	5,750	1,093	30,691	28,119	2,572	7,581	4,088	2,737
September	152,658	54,619	7,791	5,797	1,074	31,943	29,352	2,591	7,536	4,063	2,726
October	152,483	54,657	7,711	5,783	1,060	32,129	29,586	2,543	7,430	4,034	2,658
November	152,505	54,247	7,674	5,694	1,087	31,905	29,414	2,491	7,355	4,012	2,593
December	152,440	54,687	7,859	5,919	1,048	32,155	29,637	2,518	7,484	4,088	2,647

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1988 are shown on p. A-56.

DOMESTIC TRADE—RETAIL TRADE—Con.

[Millions of dollars]

YEAR AND MONTH	ALL TYPES OF RETAIL STORES—Estimated sales, adjusted for seasonal variations, holidays, and trading-day differences—Nondurable goods stores ¹													
	Total ★	General merchandise group stores			Food stores		Gasoline service stations	Apparel and accessory stores				Eating and drinking places	Drug and proprietary stores	Liquor stores
		Total ²	Department stores excluding leased departments	Variety stores	Total	Grocery stores		Total	Men's and boys' clothing and furnishings stores	Women's clothing, specialty stores, and furs	Shoe stores			
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1988:														
January	81,937	15,358	12,448	574	26,139	24,561	8,936	6,684	778	2,475	1,197	13,092	4,618	1,634
February	82,040	15,277	12,373	588	26,239	24,684	8,791	6,697	769	2,485	1,199	13,236	4,638	1,592
March	83,374	15,558	12,557	596	26,612	25,080	8,978	6,805	776	2,469	1,239	13,411	4,750	1,630
April	83,063	15,424	12,461	579	26,595	25,025	8,838	6,758	764	2,469	1,222	13,467	4,763	1,642
May	83,923	15,623	12,614	578	26,950	25,347	8,884	6,855	760	2,487	1,249	13,613	4,756	1,655
June	84,504	15,840	12,802	591	27,043	25,419	8,876	6,908	772	2,524	1,253	13,767	4,765	1,650
July	85,108	15,774	12,768	609	27,288	25,643	8,902	7,005	786	2,528	1,286	13,930	4,761	1,630
August	85,900	15,880	12,825	602	27,605	25,999	9,104	7,052	779	2,529	1,292	14,130	4,786	1,605
September	86,264	15,968	12,935	594	27,501	25,880	9,063	7,198	790	2,585	1,307	14,227	4,826	1,597
October	87,268	16,324	13,250	603	27,758	26,126	9,086	7,315	798	2,605	1,323	14,357	4,843	1,598
November	87,688	16,377	13,267	604	27,920	26,264	9,088	7,261	771	2,639	1,313	14,461	4,891	1,622
December	87,413	16,443	13,279	606	27,517	25,869	9,095	7,386	779	2,665	1,369	14,592	4,872	1,645
1989:														
January	88,683	16,705	13,424	610	28,230	26,567	9,140	7,557	817	2,761	1,409	14,609	5,025	1,666
February	88,378	16,409	13,217	585	28,327	26,625	9,340	7,316	792	2,666	1,329	14,378	5,133	1,640
March	88,717	16,526	13,320	586	28,350	26,601	9,501	7,199	791	2,649	1,309	14,371	5,103	1,656
April	89,944	16,783	13,550	575	28,448	26,754	9,913	7,574	794	2,723	1,455	14,423	5,034	1,672
May	90,707	16,699	13,432	592	28,746	27,008	10,117	7,600	791	2,724	1,459	14,458	5,127	1,691
June	90,831	16,891	13,590	601	28,748	27,013	10,083	7,631	794	2,710	1,455	14,436	5,121	1,679
July	91,171	17,045	13,694	612	28,848	27,113	10,024	7,640	783	2,695	1,454	14,488	5,194	1,691
August	91,202	16,927	13,604	608	28,897	27,143	9,817	7,712	787	2,735	1,462	14,533	5,260	1,688
September	91,790	17,333	13,922	614	28,977	27,221	9,788	7,703	796	2,730	1,458	14,606	5,359	1,699
October	91,730	17,218	13,808	635	29,116	27,318	9,885	7,697	790	2,725	1,442	14,606	5,342	1,672
November	92,600	17,446	13,952	670	29,265	27,418	10,012	7,816	807	2,743	1,480	14,618	5,420	1,667
December	93,284	17,474	14,080	623	29,506	27,629	10,154	7,721	803	2,748	1,434	14,444	5,425	1,636
1990:														
January	93,775	17,667	14,172	607	29,416	27,484	10,309	7,751	822	2,738	1,463	14,841	5,549	1,670
February	94,825	17,934	14,348	620	29,910	27,941	10,301	7,856	802	2,747	1,462	15,093	5,470	1,698
March	94,751	17,800	14,362	606	29,852	27,882	10,302	7,977	826	2,826	1,503	15,191	5,429	1,714
April	94,635	17,497	14,104	613	30,154	28,156	10,220	7,750	780	2,802	1,446	15,110	5,630	1,716
May	94,462	17,313	13,909	611	29,921	27,959	10,233	7,945	810	2,810	1,447	15,131	5,614	1,690
June	95,876	17,735	14,293	611	30,192	28,226	10,477	8,143	806	2,952	1,510	15,213	5,680	1,720
July	95,906	17,799	14,306	611	30,258	28,260	10,366	8,017	803	2,833	1,502	15,304	5,739	1,725
August	97,125	17,925	14,443	614	30,343	28,338	11,277	8,024	790	2,782	1,540	15,195	5,799	1,753
September	97,694	17,676	14,189	611	30,675	28,669	11,711	7,905	790	2,723	1,506	15,252	5,858	1,761
October	97,793	17,631	14,204	601	30,462	28,482	12,137	7,854	788	2,711	1,493	15,198	5,930	1,772
November	98,326	17,654	14,243	610	30,738	28,756	12,259	7,827	779	2,687	1,511	15,319	5,967	1,778
December	97,558	17,567	14,240	563	30,669	28,697	11,721	7,770	774	2,641	1,508	15,305	5,892	1,806
1991:														
January	97,035	17,572	14,316	583	30,705	28,739	11,348	7,487	738	2,524	1,391	15,355	5,962	1,822
February	97,483	17,947	14,609	596	30,390	28,414	10,889	8,015	784	2,703	1,538	15,639	6,147	1,830
March	97,742	18,072	14,704	591	30,947	28,977	10,701	7,856	780	2,698	1,466	15,513	6,254	1,837
April	97,477	18,093	14,710	600	30,660	28,686	10,497	8,103	794	2,801	1,501	15,615	6,243	1,783
May	98,636	18,324	14,864	607	31,125	29,087	10,746	8,147	787	2,836	1,484	15,791	6,227	1,769
June	98,430	17,925	14,456	595	31,251	29,116	10,663	8,074	755	2,807	1,455	15,955	6,245	1,760
July	99,078	18,541	15,044	600	30,991	28,934	10,618	8,188	750	2,828	1,510	15,816	6,285	1,794
August	98,770	18,393	14,932	599	30,825	28,778	10,735	8,155	768	2,787	1,518	15,907	6,281	1,822
September	98,039	18,285	14,863	591	30,941	28,908	10,476	7,982	779	2,746	1,454	15,648	6,271	1,774
October	97,826	18,119	14,785	577	30,882	28,857	10,466	7,873	754	2,732	1,427	15,851	6,328	1,788
November	98,258	18,253	15,002	590	30,970	28,958	10,620	7,887	757	2,715	1,413	16,007	6,298	1,781
December	97,753	17,849	14,664	579	31,120	29,077	10,378	7,845	750	2,665	1,418	16,301	6,363	1,642

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1988 are shown on p. A-56.

DOMESTIC TRADE—RETAIL TRADE—Con.

(Millions of dollars)

YEAR AND MONTH	ALL TYPES OF RETAIL STORES—Estimated inventories, book value, end of period														
	Unadjusted for seasonal variation ¹										Adjusted for seasonal variation ¹				
	All retail stores ²	Durable goods stores				Nondurable goods stores					All retail stores ²	Durable goods stores			
		Total	Building materials, hardware, garden supply, and mobile home dealers	Automotive dealers	Furniture, home furnishings, and equipment stores	Total	General merchandise group		Food stores	Apparel and accessory stores		Total	Building materials, hardware, garden supply, and mobile home dealers	Automotive dealers	Furniture, home furnishings, and equipment stores
							Total	Department stores excluding leased departments							
★	★				★					★	★		★		
1963															
1964															
1965															
1966															
1967	34,561	13,917	2,657	6,736	2,688	20,844	6,818	4,846	4,327	3,598	35,299	14,151	2,742	6,839	2,732
1968	38,113	16,290	2,796	8,253	2,940	21,823	7,388	5,217	4,561	3,808	38,945	16,580	2,885	8,404	2,988
1969	41,610	17,877	2,807	9,193	3,171	23,733	8,004	5,556	4,972	4,249	42,517	18,206	2,900	9,381	3,216
1970	42,808	17,482	2,877	8,410	3,330	25,326	8,834	6,283	5,166	4,245	43,667	17,908	2,981	8,679	3,374
1971	48,895	21,273	3,547	11,136	3,546	27,622	10,013	6,997	5,685	4,618	50,063	21,687	3,683	11,363	3,585
1972	53,791	23,820	4,097	11,665	4,379	29,971	10,928	7,639	6,071	4,976	55,079	24,238	4,268	11,855	4,414
1973	61,835	28,065	4,641	14,270	4,776	33,770	12,173	8,349	7,050	5,530	63,237	28,418	4,844	14,356	4,800
1974	69,644	32,590	4,910	16,770	5,428	37,054	12,595	8,890	8,164	5,798	71,067	32,861	5,131	16,737	5,439
1975	70,273	33,130	5,239	16,478	5,711	37,143	12,426	9,070	8,190	5,758	71,744	33,356	5,474	16,347	5,717
1976	77,617	37,607	6,215	18,623	6,115	40,010	13,643	10,143	8,840	6,229	79,273	37,841	6,481	18,420	6,115
1977	87,411	42,742	7,179	22,142	6,511	44,669	15,821	12,067	9,474	7,340	89,444	43,071	7,502	21,879	6,610
1978	100,242	49,717	8,036	25,490	7,750	50,525	18,110	13,598	10,305	8,566	102,694	50,136	8,397	25,188	7,876
1979	108,408	53,630	8,604	27,256	8,533	54,778	19,139	14,353	11,456	9,143	111,098	54,108	8,981	26,933	8,681
1980	†117,810	†55,246	†9,307	†25,666	†9,097	†62,564	†20,766	†15,813	†13,589	†10,383	†121,067	†56,035	†9,685	†25,574	†9,207
1981	129,045	60,431	9,793	28,135	9,687	68,614	23,301	18,139	14,866	11,598	132,693	61,266	10,180	28,024	9,795
1982	130,690	60,623	9,805	28,422	9,607	70,067	23,828	18,515	15,473	11,698	134,493	61,469	10,203	28,313	9,714
1983	143,443	68,098	11,224	33,053	11,105	75,345	25,747	19,955	16,488	12,658	147,712	69,025	11,716	32,942	11,217
1984	162,775	78,326	12,310	39,310	12,334	84,449	31,034	24,228	17,826	13,675	167,748	79,250	12,890	39,034	12,433
1985	176,868	87,806	13,054	46,431	13,693	89,062	31,264	23,981	19,480	14,575	181,773	88,464	13,683	45,829	13,762
1986	181,663	89,788	13,373	46,214	14,297	91,875	32,332	24,784	19,772	14,830	186,587	90,197	14,033	45,309	14,340
1987	203,290	105,844	14,184	57,798	15,005	97,446	34,761	26,639	20,019	15,880	208,112	105,738	14,668	56,259	15,050
1988	215,022	112,658	15,211	60,987	16,130	102,364	36,068	27,920	21,844	16,502	219,791	112,254	15,928	59,080	16,179
1989	233,000	121,245	15,893	66,391	17,003	111,755	40,091	31,248	23,397	17,667	238,159	120,663	16,590	64,179	17,140
1990	237,352	121,195	15,782	65,292	16,843	116,157	40,348	31,946	25,249	18,021	241,860	120,488	16,422	62,970	17,048
1991	240,297	119,199	16,321	62,367	16,943	121,098	42,877	34,759	26,423	17,794	244,767	118,327	16,948	59,901	17,131
1988:															
January	200,722	104,312	14,518	56,288	14,711	96,410	34,659	26,711	19,900	15,404	207,627	104,980	15,029	55,197	15,073
February	204,280	104,948	15,084	56,303	14,617	99,332	36,615	28,215	19,995	16,388	206,934	103,669	15,099	53,586	15,147
March	208,788	106,165	15,750	56,060	15,237	102,623	38,538	29,623	20,441	17,073	207,390	103,332	15,217	52,761	15,501
April	209,798	106,309	15,721	55,535	15,524	103,489	39,376	30,424	20,362	17,079	207,859	103,710	15,145	52,924	15,713
May	208,955	107,142	15,531	56,057	15,547	101,813	37,740	29,000	20,406	17,094	208,981	105,116	14,962	54,038	15,784
June	209,595	107,607	15,492	56,757	15,589	101,988	37,382	28,473	20,727	16,828	210,948	106,127	15,085	54,930	15,794
July	208,647	105,221	15,295	54,178	15,415	103,426	37,834	28,483	20,809	17,722	211,593	106,623	15,174	55,075	15,794
August	209,953	103,293	15,239	51,206	15,890	106,660	39,293	29,710	21,018	18,610	215,002	108,774	15,254	56,694	16,034
September	216,546	106,071	15,076	52,879	16,662	110,475	41,440	31,419	21,202	19,237	218,751	112,410	15,306	59,903	16,432
October	226,237	110,050	14,973	55,287	17,212	116,187	44,893	34,430	22,070	20,133	216,705	110,215	15,310	58,075	16,116
November	230,364	113,546	15,052	58,051	17,354	116,818	45,275	35,098	22,258	20,026	217,446	110,783	15,534	58,210	16,219
December	215,022	112,658	15,211	60,987	16,130	102,364	36,068	27,920	21,844	16,502	219,791	112,254	15,928	59,080	16,179
1989:															
January	214,946	113,399	15,376	61,820	15,887	101,547	35,564	27,390	21,631	16,343	222,022	114,256	15,901	60,759	16,278
February	221,376	116,410	16,123	64,300	15,819	104,966	37,770	29,160	21,568	17,779	224,749	115,613	16,139	61,942	16,325
March	226,757	118,491	16,734	65,324	16,132	108,266	39,711	30,721	21,817	18,424	225,967	116,110	16,137	62,388	16,394
April	229,422	119,670	16,685	66,312	16,043	109,752	40,595	31,584	21,925	18,596	228,239	117,732	16,028	64,215	16,287
May	231,033	120,966	16,929	66,930	16,140	110,067	40,266	31,365	22,221	18,623	231,396	118,996	16,231	65,012	16,402
June	231,258	121,407	16,768	67,188	16,298	109,851	39,892	31,014	22,342	18,438	232,996	119,973	16,232	65,449	16,597
July	230,377	118,605	16,342	64,135	16,319	111,772	41,044	31,707	22,269	19,332	233,977	120,546	16,261	65,484	16,772
August	230,427	115,765	16,190	60,123	16,679	114,662	42,418	32,650	22,161	20,186	235,381	121,343	16,255	65,693	16,847
September	235,368	116,399	16,120	59,572	17,158	118,969	45,081	34,792	22,518	20,756	235,649	120,893	16,415	64,898	16,871
October	247,384	121,005	16,150	61,615	18,439	126,379	49,315	38,239	23,710	21,619	236,320	120,536	16,615	64,029	17,201
November	252,856	124,835	16,055	64,540	18,647	128,021	50,279	39,500	24,245	21,712	237,942	121,105	16,637	64,180	17,314
December	233,000	121,245	15,893	66,391	17,003	111,755	40,091	31,248	23,397	17,667	238,159	120,663	16,590	64,179	17,140
1990:															
January	227,983	116,513	16,046	62,263	16,829	111,470	40,017	31,331	23,187	17,505	235,725	117,421	16,594	61,196	17,225
February	230,617	117,569	16,510	62,510	16,743	113,048	41,479	32,626	22,961	18,342	235,098	117,444	16,527	60,726	17,261
March	235,833	119,650	17,252	63,028	17,022	116,183	43,044	33,870	23,250	19,183	236,303	118,354	16,620	61,017	17,316
April	236,547	119,044	17,479	61,677	17,033	117,503	43,306	34,212	23,383	19,668	236,356	117,8			

BUSINESS STATISTICS, 1963-91

DOMESTIC TRADE—RETAIL TRADE—Con.

[Millions of dollars]

YEAR AND MONTH	ALL TYPES OF RETAIL STORES—Estimated inventories, book value, end of period—adjusted for seasonal variation—Nondurable goods stores ¹					MULTIUNIT FIRMS WITH 11 OR MORE STORES—Estimated sales, unadjusted for seasonal variations, holidays, and trading-day differences ²						
	Total	General merchandise group		Food stores	Apparel and accessory stores	Total ²	Durable goods stores		Total ²	Nondurable goods stores		
		Total	Department stores excluding leased departments				Total	Auto and home supply stores		General merchandise group stores ²	Total	Grocery stores
★												
1963												
1964												
1965												
1966												
1967	21,148	7,266	5,161	4,280	3,748							
1968	22,365	7,875	5,556	4,511	3,967							
1969	24,311	8,538	5,923	4,908	4,421							
1970	25,959	9,438	6,713	5,095	4,422							
1971	28,376	10,728	7,499	5,601	4,820							
1972	30,841	11,743	8,214	5,981	5,200							
1973	34,819	13,137	9,016	6,946	5,791							
1974	38,206	13,647	9,632	8,043	8,071							
1975	38,388	13,521	9,848	8,069	6,029							
1976	41,432	14,886	11,037	8,709	6,516							
1977	46,373	17,307	13,145	9,362	7,646							
1978	52,558	19,853	14,829	10,193	8,914	293,808	29,904	4,398	263,904	87,980	96,289	94,926
1979	56,990	21,033	15,686	11,343	9,514	326,009	32,951	4,576	293,058	93,679	108,135	106,568
1980	†65,032	†22,917	†17,377	†13,390	†10,929	357,168	34,228	4,706	322,940	98,526	119,823	118,101
1981	71,427	25,701	19,933	14,649	12,234	392,264	36,297	4,907	355,967	110,020	130,184	128,161
1982	73,024	26,260	20,324	15,248	12,392	417,507	39,121	4,716	378,386	115,123	139,791	137,650
1983	78,687	28,359	21,880	16,282	13,466	449,260	45,143	5,097	404,117	125,423	145,486	143,163
1984	88,498	34,150	26,537	17,624	14,641	486,974	51,082	5,302	435,892	138,869	154,173	151,999
1985	93,309	34,422	26,266	19,283	15,689	514,343	54,625	5,865	459,718	145,946	162,470	160,225
1986	96,390	35,598	27,146	19,612	16,067	537,587	58,766	6,526	478,821	156,011	168,645	166,390
1987	102,374	38,294	29,209	19,898	17,280	572,349	66,059	7,078	506,290	166,221	176,092	173,857
1988	107,537	39,718	30,614	21,733	18,035	608,365	72,943	7,544	535,422	176,340	185,100	182,708
1989	117,496	44,095	34,226	23,198	19,436	648,387	77,143	7,940	571,244	187,508	192,960	190,359
1990	121,372	43,919	34,686	24,992	19,847	661,323	81,101	8,620	604,750	180,423	202,872	198,620
1991	126,440	46,660	37,700	26,132	19,619	705,457	83,506	8,920	621,951	199,841	208,729	205,783
1988:												
January	102,647	38,629	29,778	20,052	17,154	41,417	4,525	514	36,892	9,792	14,802	14,629
February	103,265	38,816	29,889	20,241	17,214	41,019	4,611	491	36,408	10,159	14,031	13,839
March	104,058	39,208	30,074	20,495	17,280	48,131	5,497	633	42,634	13,087	15,318	15,123
April	104,149	39,209	30,093	20,543	17,252	47,916	5,756	647	42,160	13,104	15,185	14,981
May	103,865	38,657	29,562	20,578	17,479	49,526	6,031	659	43,495	14,051	15,289	15,104
June	104,821	38,994	29,752	20,776	17,566	49,244	6,122	678	43,122	13,730	15,501	15,319
July	104,970	38,689	29,394	21,000	17,811	48,466	5,907	660	42,559	12,645	15,975	15,795
August	106,228	39,085	29,799	21,412	17,963	50,587	6,034	685	44,553	14,187	15,538	15,357
September	106,341	39,156	29,894	21,330	18,029	48,901	5,877	639	43,024	13,417	15,355	15,178
October	106,490	39,332	30,202	21,476	18,105	51,121	6,041	674	45,080	14,747	15,461	15,282
November	106,663	39,481	30,362	21,327	18,009	55,777	6,548	642	49,229	18,270	15,336	15,142
December	107,537	39,718	30,614	21,733	18,035	76,260	9,994	622	66,266	29,151	17,309	16,959
1989:												
January	107,766	39,317	30,265	21,785	18,301	44,369	5,080	524	39,289	10,543	15,316	15,136
February	109,136	39,961	30,792	21,897	18,695	42,858	4,747	487	38,111	10,672	14,483	14,283
March	109,857	40,318	31,126	21,935	18,762	51,401	5,663	620	45,738	14,029	16,250	16,018
April	110,507	40,516	31,302	22,145	18,803	50,603	5,918	634	44,685	14,130	15,440	15,254
May	112,400	41,460	32,169	22,374	19,022	53,725	6,576	709	47,149	14,958	16,333	16,134
June	113,023	41,811	32,544	22,394	19,206	53,119	6,455	721	46,664	14,727	16,230	16,034
July	113,431	41,997	32,688	22,488	19,351	51,702	6,275	715	45,427	13,585	16,438	16,245
August	114,038	42,363	32,880	22,474	19,317	54,819	6,538	736	48,281	15,382	16,240	16,043
September	114,756	42,736	33,262	22,654	19,416	52,289	6,223	692	46,066	14,362	15,988	15,801
October	115,784	43,115	33,484	23,055	19,407	53,313	6,276	720	47,037	15,213	15,721	15,526
November	116,837	43,697	34,081	23,316	19,560	59,975	7,092	702	52,883	16,292	16,292	16,072
December	117,496	44,095	34,226	23,198	19,436	80,214	10,300	680	69,914	30,330	18,229	17,813
1990:												
January	118,304	44,174	34,544	23,374	19,646	47,224	5,456	589	41,768	11,142	15,987	15,771
February	117,654	43,860	34,452	23,379	19,348	46,241	5,263	578	40,978	11,749	15,159	14,933
March	117,949	43,637	34,247	23,430	19,594	55,211	6,308	716	48,903	15,027	17,233	16,986
April	118,514	43,335	34,008	23,630	19,927	53,676	6,284	700	47,392	14,746	16,237	15,980
May	119,197	43,348	33,963	23,935	19,961	56,718	6,973	759	49,745	15,697	17,185	16,960
June	118,614	43,179	33,900	23,948	19,963	56,440	6,846	786	49,594	15,508	17,250	17,039
July	119,614	43,445	34,308	24,131	20,367	54,265	6,683	770	47,582	14,061	17,039	16,828
August	119,742	43,630	34,332	24,370	20,163	58,470	6,715	789	51,755	16,171	17,285	17,064
September	119,592	43,639	34,218	24,383	19,853	54,606	6,315	714	48,291	14,555	16,608	16,407
October	120,677	43,897	34,534	24,392	20,039	57,074	6,562	767	50,512	15,572	16,893	16,680
November	121,200	44,053	34,705	24,574	19,878	63,525	7,152	727	56,373	20,087	17,264	17,028
December	121,372	43,919	34,686	24,992	19,847	57,873	10,544	725	71,857	16,108	18,732	18,544
1991:												
January	122,497	44,627	35,407	25,259	19,848	49,228	5,265	611	43,963	11,275	17,034	16,820
February	121,940	44,341	34,941	25,178	19,738	47,817	5,213	582	42,604	11,903	15,629	15,396
March	120,859	43,820	34,752	25,273	19,569	57,230	6,236	698	50,994	15,399	17,846	17,570
April	120,609	43,684	34,700	25,246	19,558	54,982	6,626	747	48,356	14,934	16,488	16,264
May	120,714	43,905	34,925	25,336	19,380	59,740	7,244	795	52,496	16,504	18,173	17,940
June	120,793	44,171	35,163	25,334	19,405	57,115	6,948	794	50,167	15,521	17,458	17,240
July	121,240	44,465	35,569	25,226	19,222	56,728	7,045	823	49,683	14,688	17,718	17,494
August	121,478	44,567	35,737	25,307	19,214	61,046	7,130	826	53,916	17,055	18,121	17,898
September	122,308	45,034	36,283	25,293	19,436	55,073	6,622	754	48,451	14,785	16,590	16,382
October	123,783	45,545	36,764	25,431	19,317	58,428	6,849	817	51,579	16,319	17,337	17,115
November	124,451	45,599	36,714	25,680	19,520	64,832	7,421	756	57,411	20,732	17,786	17,546
December	126,440	46,660	37,700	26,132	19,619	83,238	10,907	717	72,331	30,726	18,549	18,128

Footnotes giving source of data and description of series appear in the section immediately following these tables.

† Not comparable to earlier data. See note 1 for pp. 8 and 9.

★ Monthly data prior to 1988 are shown on p. A-59.

DOMESTIC TRADE—RETAIL TRADE—Con.

[Millions of dollars]

YEAR AND MONTH	MULTIUNIT FIRMS WITH 11 OR MORE STORES ³											
	Estimated sales—Unadjusted for seasonal variations, holidays, and trading-day differences—Nondurable goods stores			Estimated sales—adjusted for seasonal variations, holidays, and trading-day differences								
	Apparel and accessory stores ²	Eating places	Drug stores and proprietary stores	Total ²	Auto and home supply stores	Department stores excluding leased departments	Variety stores	Grocery stores	Apparel and accessory stores			Drug stores and proprietary stores
									Total	Women's clothing, specialty stores, and furs	Shoe stores	
1963												
1964												
1965												
1966												
1967												
1968												
1969												
1970												
1971												
1972												
1973												
1974												
1975												
1976												
1977												
1978	18,164	17,120	13,190									
1979	19,633	19,784	15,192									
1980	21,073	22,586	16,820									
1981	23,652	24,881	18,659									
1982	26,021	27,701	20,458									
1983	29,328	29,595	23,483									
1984	32,062	32,130	26,265									
1985	35,874	33,792	27,909									
1986	39,591	36,381	29,397									
1987	42,638	39,705	31,775									
1988	45,470	41,997	33,761									
1989	50,066	44,384	37,521									
1990	50,189	45,964	40,591									
1991	55,379	46,451	46,057									
1988:												
January	2,565	3,125	2,611	48,774	616	12,036	454	14,777	3,602	1,334	740	2,740
February	2,536	3,099	2,581	48,876	618	12,004	455	14,785	3,587	1,325	755	2,746
March	3,660	3,407	2,802	49,483	639	12,136	472	14,988	3,643	1,304	779	2,796
April	3,469	3,476	2,680	49,540	634	12,050	456	15,011	3,647	1,308	780	2,789
May	3,546	3,527	2,776	49,806	629	12,219	454	15,074	3,702	1,307	796	2,796
June	3,422	3,570	2,725	50,311	627	12,373	464	15,243	3,723	1,347	785	2,786
July	3,332	3,749	2,625	50,451	620	12,361	483	15,246	3,784	1,345	826	2,787
August	3,966	3,768	2,733	50,750	631	12,425	491	15,419	3,741	1,340	799	2,803
September	3,721	3,551	2,655	51,085	630	12,532	478	15,331	3,843	1,373	821	2,827
October	3,858	3,652	2,692	51,807	638	12,816	491	15,452	3,919	1,388	826	2,840
November	4,439	3,450	2,806	51,794	620	12,846	476	15,420	3,909	1,411	822	2,872
December	6,956	3,623	4,075	51,736	620	12,815	476	15,210	3,921	1,421	846	2,882
1989:												
January	2,850	3,357	2,889	53,135	633	12,985	489	15,800	4,079	1,494	867	3,006
February	2,739	3,180	2,819	52,647	630	12,845	459	15,713	3,966	1,440	829	3,122
March	3,958	3,729	3,088	52,424	626	12,892	467	15,627	3,871	1,434	786	3,019
April	3,812	3,732	2,817	53,280	631	13,075	458	15,677	4,148	1,498	936	2,997
May	3,994	3,773	3,072	53,742	663	12,957	469	15,864	4,176	1,537	901	3,057
June	3,899	3,830	3,028	53,951	668	13,148	477	15,797	4,183	1,497	922	3,088
July	3,669	3,937	2,957	54,126	676	13,222	484	15,864	4,169	1,491	913	3,139
August	4,590	4,003	3,095	54,258	668	13,156	477	15,868	4,258	1,509	927	3,174
September	4,161	3,721	2,998	54,717	680	13,449	483	15,928	4,263	1,493	933	3,227
October	4,127	3,783	3,050	54,576	679	13,377	491	16,006	4,237	1,506	911	3,211
November	4,886	3,600	3,216	55,203	686	13,444	513	16,185	4,291	1,520	923	3,255
December	7,381	3,739	4,494	55,575	691	13,618	499	16,312	4,239	1,511	898	3,249
1990:												
January	2,981	3,454	3,227	56,042	697	13,682	480	16,225	4,292	1,510	908	3,310
February	3,027	3,390	3,005	56,616	741	13,904	497	16,428	4,375	1,506	929	3,299
March	4,269	3,910	3,273	56,676	725	13,903	478	16,427	4,504	1,564	990	3,326
April	4,228	3,856	3,367	56,267	710	13,693	483	16,629	4,223	1,503	900	3,432
May	4,291	3,942	3,434	56,023	701	13,481	477	16,498	4,412	1,555	933	3,431
June	4,335	3,983	3,366	57,213	721	13,868	480	16,672	4,606	1,687	951	3,467
July	3,953	4,071	3,287	57,235	720	13,861	478	16,778	4,498	1,595	943	3,475
August	4,902	4,143	3,493	57,567	721	13,987	470	16,599	4,524	1,564	999	3,539
September	4,288	3,828	3,293	57,895	713	13,775	474	16,967	4,461	1,571	955	3,587
October	4,290	3,901	3,539	58,094	713	13,771	466	16,951	4,427	1,558	937	3,664
November	5,163	3,725	3,670	58,169	722	13,812	463	17,045	4,462	1,569	946	3,692
December	4,462	3,761	3,637	57,825	721	13,702	431	16,959	4,393	1,546	905	3,615
1991:												
January	3,039	3,515	3,450	57,630	720	13,872	451	17,093	4,361	1,538	896	3,531
February	3,217	3,418	3,457	58,497	741	14,454	465	16,945	4,647	1,594	971	3,786
March	4,616	3,933	3,864	58,583	718	14,308	455	17,209	4,536	1,603	920	3,849
April	4,284	3,812	3,597	58,317	741	14,308	453	16,942	4,649	1,652	965	3,778
May	4,602	4,005	3,787	58,895	740	14,412	455	17,184	4,717	1,689	945	3,757
June	4,287	4,050	3,639	58,573	739	14,033	441	17,240	4,608	1,649	922	3,806
July	4,149	4,028	3,686	59,455	753	14,633	447	17,168	4,725	1,645	946	3,872
August	5,202	4,173	3,832	59,292	756	14,521	445	17,177	4,641	1,594	953	3,896
September	4,319	3,851	3,624	59,187	761	14,431	437	17,299	4,626	1,636	913	3,918
October	4,534	3,986	3,814	59,994	752	14,410	431	17,218	4,628	1,617	911	3,948
November	5,414	3,876	3,862	59,236	747	14,590	441	17,236	4,640	1,636	910	3,929
December	7,716	3,824	5,445	58,748	741	14,318	425	17,281	4,551	1,588	875	3,957

Footnotes giving source of data and description of series appear in the section immediately following these tables.

LABOR FORCE, EMPLOYMENT, AND EARNINGS—POPULATION AND LABOR FORCE

YEAR AND MONTH	POPULATION AND LABOR FORCE—PERSONS 16 YEARS OF AGE AND OVER—(Thousands, except as noted) ¹													
	Unadjusted for seasonal variation							Adjusted for seasonal variation—Civilian labor force ²						
								Total	Participation rate (Per-cent)	Employed				
	Total	Employment-population ratio (Per-cent)	Agriculture	Nonagricultural industries										
					Noninstitutional population	Labor force				Civilian noninstitutional population	Civilian labor force			
		Total	Resident Armed Forces		Total	Employed	Unemployed							
		★		★		★	★	★	★	★	★	★	★	
1963	124,422	73,839	2,006	122,416	71,833	67,762	4,070	.....	58.7	.....	55.4	4,687	63,076	
1964	126,503	75,109	2,018	124,485	73,091	69,305	3,786	.....	58.7	.....	55.7	4,523	64,782	
1965	128,459	76,401	1,946	126,513	74,455	71,088	3,366	.....	58.9	.....	56.2	4,361	66,726	
1966	130,180	77,892	2,122	128,058	75,770	72,895	2,875	.....	59.2	.....	56.9	3,979	68,915	
1967	132,092	79,565	2,218	129,874	77,347	74,372	2,975	.....	59.6	.....	57.3	3,844	70,527	
1968	134,281	80,990	2,253	132,028	78,737	75,920	2,817	.....	59.6	.....	57.5	3,817	72,103	
1969	136,573	82,972	2,238	134,335	80,734	77,902	2,832	.....	60.1	.....	58.0	3,606	74,296	
1970	139,203	84,889	2,118	137,085	82,771	78,678	4,093	.....	60.4	.....	57.4	3,463	75,215	
1971	142,189	86,355	1,973	140,216	84,382	79,367	5,016	.....	60.2	.....	56.6	3,394	75,972	
1972	145,939	88,847	1,813	144,126	87,034	82,153	4,882	.....	60.4	.....	57.0	3,484	78,669	
1973	148,870	91,203	1,774	147,096	89,429	85,064	4,365	.....	60.8	.....	57.8	3,470	81,594	
1974	151,841	93,670	1,721	150,120	91,949	86,794	5,156	.....	61.3	.....	57.8	3,515	83,279	
1975	154,831	95,453	1,678	153,153	93,775	88,846	7,929	.....	61.2	.....	56.1	3,408	82,438	
1976	157,818	97,828	1,888	156,150	98,158	88,752	7,406	.....	61.6	.....	56.8	3,331	85,421	
1977	160,689	100,665	1,656	159,033	99,009	92,017	6,991	.....	62.3	.....	57.9	3,283	88,734	
1978	163,541	103,882	1,631	161,911	102,251	96,048	6,202	.....	63.2	.....	59.3	3,387	92,861	
1979	166,460	106,559	1,597	164,863	104,962	98,824	6,137	.....	63.7	.....	59.9	3,347	95,477	
1980	169,349	108,544	1,604	167,745	106,940	99,303	7,637	.....	63.8	.....	59.2	3,364	95,938	
1981	171,775	110,315	1,645	170,130	108,670	100,397	8,273	.....	63.9	.....	59.0	3,368	97,030	
1982	173,939	111,872	1,668	172,271	110,204	99,528	10,678	.....	64.0	.....	57.8	3,401	96,125	
1983	175,891	113,226	1,676	174,215	111,550	100,834	10,717	.....	64.0	.....	57.9	3,383	97,450	
1984	178,080	115,241	1,897	176,383	113,544	105,005	8,539	.....	64.4	.....	59.5	3,321	101,685	
1985	179,912	117,167	1,706	178,206	115,461	107,150	8,312	.....	64.8	.....	60.1	3,179	103,971	
1986	182,293	119,540	1,708	180,587	117,834	109,597	8,237	.....	65.3	.....	60.7	3,163	106,434	
1987	184,490	121,802	1,737	182,753	119,865	112,440	7,425	.....	65.6	.....	61.5	3,208	109,232	
1988	186,322	123,378	1,709	184,613	121,669	114,988	6,701	.....	65.9	.....	62.3	3,169	111,800	
1989	188,081	125,557	1,688	186,393	123,869	117,342	6,528	.....	66.5	.....	63.0	3,199	114,142	
1990	189,686	126,424	1,837	188,049	124,787	117,914	6,874	.....	66.4	.....	62.7	3,186	114,728	
1991	191,329	126,867	1,564	189,785	125,303	116,877	8,426	.....	66.0	.....	61.8	3,233	113,644	
1988:														
January	185,571	121,491	1,749	183,822	119,742	112,139	7,603	121,000	65.8	114,049	62.0	3,251	110,798	
February	185,705	121,678	1,736	183,969	119,942	112,460	7,482	121,158	65.9	114,244	62.1	3,207	111,037	
March	185,847	121,893	1,738	184,111	119,957	112,667	7,090	120,920	65.7	114,053	61.9	3,173	110,880	
April	185,984	121,996	1,732	184,232	120,264	113,905	6,359	121,257	65.8	114,859	62.2	3,227	111,432	
May	186,088	122,489	1,714	184,374	120,775	114,222	6,553	121,087	65.7	114,300	62.0	3,120	111,180	
June	186,247	124,713	1,685	184,562	123,028	116,209	6,819	121,512	65.8	114,952	62.3	3,111	111,841	
July	186,402	125,561	1,873	184,729	123,888	117,068	6,823	121,683	65.9	115,062	62.3	3,059	112,003	
August	186,522	125,088	1,692	184,830	123,396	116,737	6,659	122,120	66.1	115,275	62.4	3,116	112,159	
September	186,666	123,546	1,704	184,962	121,842	115,474	6,368	122,100	65.9	115,356	62.4	3,163	112,193	
October	186,801	124,119	1,687	185,114	122,432	116,250	6,182	122,184	66.0	115,618	62.5	3,225	112,393	
November	188,949	124,344	1,705	185,244	122,839	116,314	6,325	122,531	66.1	115,998	62.6	3,239	112,759	
December	187,098	123,816	1,698	185,402	122,120	115,978	6,142	122,608	66.1	116,101	62.6	3,198	112,903	
1989:														
January	187,340	123,791	1,696	185,644	122,095	114,786	7,309	123,404	68.5	116,733	62.9	3,299	113,434	
February	187,461	123,590	1,884	185,777	121,906	115,023	6,883	123,146	66.3	116,801	62.9	3,239	113,562	
March	187,581	123,907	1,684	185,897	122,223	115,844	6,378	123,232	66.3	117,043	63.0	3,200	113,843	
April	187,708	124,260	1,684	186,024	122,576	116,347	6,229	123,555	66.4	117,093	62.9	3,162	113,931	
May	187,854	124,869	1,873	186,181	123,196	117,039	6,156	123,507	66.3	117,136	62.9	3,122	114,014	
June	187,995	127,235	1,866	186,329	125,569	118,719	6,850	124,044	66.6	117,439	63.0	3,075	114,384	
July	188,149	127,904	1,666	186,483	126,238	119,502	6,736	124,008	66.5	117,474	63.0	3,221	114,253	
August	188,286	127,132	1,688	186,598	125,444	119,092	6,352	124,150	66.5	117,635	63.0	3,272	114,363	
September	188,428	125,530	1,702	186,726	123,828	117,498	6,330	123,949	66.4	117,339	62.8	3,219	114,120	
October	188,580	126,125	1,709	186,871	124,416	118,194	6,222	124,184	66.5	117,543	62.9	3,206	114,337	
November	188,721	126,368	1,704	187,017	124,664	118,168	6,495	124,540	66.6	117,830	63.0	3,139	114,691	
December	188,865	125,698	1,700	187,165	123,998	117,698	6,300	124,504	66.5	117,863	63.0	3,209	114,654	
1990:														
January	188,990	124,990	1,697	187,293	123,293	116,037	7,256	124,586	66.5	118,007	63.0	3,169	114,838	
February	189,090	125,120	1,878	187,412	123,442	116,308	7,134	124,647	66.5	118,080	63.0	3,128	114,952	
March	189,198	125,458	1,869	187,529	123,789	117,093	6,697	124,772	66.5	118,306	63.1	3,222	115,084	
April	189,326	125,473	1,657	187,689	123,816	117,359	6,457	124,775	66.5	118,090	62.9	3,166	114,924	
May	189,467	126,279	1,639	187,826	124,640	118,277	6,363	124,963	66.5	118,374	63.0	3,279	115,095	
June	189,607	127,937	1,630	187,977	126,307	119,605	6,702	124,741	66.4	118,267	62.9	3,263	115,004	
July	189,763	128,527	1,627	188,136	126,900	119,954	6,945	124,723	66.3	117,948	62.7	3,100	114,848	
August	189,901	127,652	1,640	188,261	126,012	119,174	6,837	124,829	66.3	117,785	62.6	3,136	114,649	
September	190,002	126,380	1,601	188,401	124,779	117,961	6,818	124,903	66.3	117,763	62.5	3,175	114,588	
October	190,095	126,590	1,570	188,525	125,020	118,299	6,722	124,853	66.2	117,631	62.4	3,182	114,449	
November	190,312	126												

LABOR FORCE, EMPLOYMENT, AND EARNINGS—LABOR FORCE—Con.

[Unemployed in each group as percent of civilian labor force in the group, except as noted]

YEAR AND MONTH	CIVILIAN LABOR FORCE—UNEMPLOYED— Adjusted for seasonal variation (Thousands) ¹		UNEMPLOYMENT RATES—CIVILIAN WORKERS—Adjusted for seasonal variation ¹									
	Total ★	Long-term, 15 weeks and over	Total ★	20 years of age and over		Both sexes, 16-19 years of age	White	Black	Hispanic ori- gin	Married men, spouse present	Married women, spouse present	Women who maintain fami- lies
				Men	Women							
1963		1,088	5.7	4.5	5.4	17.2	5.0			3.4	5.4	
1964		973	5.2	3.9	5.2	16.2	4.6			2.8	5.1	
1965		755	4.5	3.2	4.5	14.8	4.1			2.4	4.5	
1966		526	3.8	2.5	3.8	12.8	3.4			1.9	3.7	
1967		448	3.8	2.3	4.2	12.9	3.4			1.8	4.5	
1968		412	3.6	2.2	3.8	12.7	3.2			1.6	3.9	4.4
1969		375	3.5	2.1	3.7	12.2	3.1			1.5	3.9	4.4
1970		663	4.9	3.5	4.8	15.3	4.5			2.6	4.9	5.4
1971		1,187	5.9	4.4	5.7	16.9	5.4			3.2	5.7	7.3
1972		1,167	5.6	4.0	5.4	16.2	5.1	10.4		2.8	5.4	7.2
1973		826	4.9	3.3	4.9	14.5	4.3	8.4	7.5	2.3	4.7	7.1
1974		955	5.6	3.8	5.5	16.0	5.0	10.5	8.1	2.7	5.3	7.0
1975		2,505	8.5	6.8	8.0	19.9	7.8	14.8	12.2	5.1	7.9	10.0
1976		2,366	7.7	5.9	7.4	19.0	7.0	14.0	11.5	4.2	7.1	10.1
1977		1,942	7.1	5.2	7.0	17.8	6.2	14.0	10.1	3.6	6.5	9.4
1978		1,414	6.1	4.3	6.0	16.4	5.2	12.8	9.1	2.8	5.5	8.5
1979		1,241	5.8	4.2	5.7	16.1	5.1	12.3	8.3	2.8	5.1	8.3
1980		1,871	7.1	5.9	6.4	17.8	6.3	14.3	10.1	4.2	5.8	9.2
1981		2,285	7.6	6.3	6.8	19.6	6.7	15.6	10.4	4.3	6.0	10.4
1982		3,485	9.7	8.8	8.3	23.2	8.6	18.9	13.8	6.5	7.4	11.7
1983		4,210	9.6	8.9	8.1	22.4	8.4	19.5	13.7	6.5	7.0	12.2
1984		2,737	7.5	6.6	6.8	18.9	6.5	15.9	10.7	4.6	5.7	10.4
1985		2,305	7.2	6.2	6.6	18.6	6.2	15.1	10.5	4.3	5.6	10.4
1986		2,232	7.0	6.1	6.2	18.3	6.0	14.5	10.6	4.4	5.2	9.8
1987		1,983	6.2	5.4	5.4	16.9	5.3	13.0	8.8	3.9	4.3	9.2
1988		1,610	5.5	4.8	4.9	15.3	4.7	11.7	8.2	3.3	3.9	8.1
1989		1,375	5.3	4.5	4.7	15.0	4.5	11.4	8.0	3.0	3.7	8.1
1990		1,504	5.5	4.9	4.8	15.5	4.7	11.3	8.0	3.4	3.8	8.2
1991		2,323	6.7	6.3	5.7	18.8	6.0	12.4	9.9	4.4	4.5	9.1
1988:												
January	6,951	1,709	5.7	4.9	5.1	16.0	5.0	12.0	7.6	3.5	4.1	8.8
February	6,914	1,735	5.7	4.9	5.2	15.6	4.9	12.3	8.6	3.4	4.0	8.3
March	6,867	1,741	5.7	4.9	4.9	16.6	4.8	12.7	8.4	3.4	4.0	7.6
April	6,598	1,555	5.4	4.6	4.9	16.0	4.6	12.2	8.8	3.0	3.8	8.7
May	6,787	1,644	5.6	4.9	4.9	15.3	4.7	12.3	8.8	3.3	3.9	8.3
June	6,560	1,574	5.4	4.7	4.9	14.3	4.8	11.8	8.8	3.2	3.9	7.9
July	6,621	1,604	5.4	4.6	5.0	14.8	4.7	11.8	8.0	3.1	4.0	8.2
August	6,845	1,637	5.6	5.0	4.8	15.4	4.9	11.4	8.1	3.4	4.0	7.5
September	6,612	1,564	5.4	4.6	4.9	15.4	4.8	11.0	7.4	3.1	3.8	8.1
October	6,566	1,554	5.4	4.7	4.7	15.1	4.7	11.1	7.8	3.1	3.7	7.9
November	6,533	1,459	5.3	4.7	4.7	13.8	4.8	11.0	7.9	3.3	3.8	7.7
December	6,507	1,481	5.3	4.7	4.6	14.8	4.6	11.2	7.3	3.1	3.6	8.1
1989:												
January	6,671	1,492	5.4	4.6	4.7	16.3	4.6	11.8	8.6	3.1	3.7	8.0
February	6,345	1,309	5.2	4.5	4.5	15.0	4.3	11.8	7.0	3.1	3.4	8.1
March	6,189	1,351	5.0	4.2	4.6	14.0	4.2	11.1	6.7	2.9	3.5	7.9
April	6,462	1,395	5.2	4.5	4.7	14.7	4.5	11.1	8.1	3.0	4.1	7.8
May	6,371	1,346	5.2	4.3	4.7	14.8	4.4	11.2	7.9	2.9	3.8	8.4
June	6,605	1,292	5.3	4.4	4.9	15.8	4.5	11.9	8.2	2.9	3.8	8.0
July	6,534	1,440	5.3	4.4	4.9	14.3	4.5	11.0	8.8	3.0	3.9	8.3
August	6,515	1,305	5.2	4.5	4.7	14.5	4.5	11.1	8.8	3.1	3.8	7.9
September	6,610	1,359	5.3	4.7	4.6	15.2	4.6	11.6	8.1	3.4	3.8	7.6
October	6,641	1,390	5.3	4.6	4.8	15.0	4.5	11.6	7.9	3.1	4.0	7.7
November	6,710	1,413	5.4	4.7	4.8	15.4	4.6	11.7	7.8	3.1	3.7	8.2
December	6,641	1,371	5.3	4.6	4.8	15.2	4.6	11.5	8.2	3.1	3.8	8.0
1990:												
January	6,579	1,423	5.3	4.7	4.6	14.6	4.5	11.4	7.5	3.4	3.7	7.6
February	6,567	1,381	5.3	4.6	4.7	15.0	4.6	10.7	7.9	3.1	3.7	7.6
March	6,466	1,350	5.2	4.5	4.6	14.4	4.5	10.7	7.6	3.1	3.6	8.4
April	6,685	1,387	5.4	4.7	4.8	14.9	4.7	10.5	8.0	3.2	3.6	7.5
May	6,589	1,394	5.3	4.7	4.6	15.2	4.6	10.5	7.7	3.2	3.5	7.6
June	6,474	1,397	5.2	4.7	4.5	14.6	4.5	10.5	7.3	3.1	3.6	8.0
July	6,775	1,492	5.4	4.9	4.7	15.3	4.6	11.4	8.0	3.4	3.7	8.4
August	7,044	1,564	5.6	5.0	4.9	16.5	4.8	11.7	7.9	3.5	3.9	8.3
September	7,140	1,631	5.7	5.1	5.0	15.8	4.9	12.1	8.4	3.5	4.0	8.8
October	7,222	1,609	5.8	5.3	5.0	16.4	5.0	11.8	8.1	3.6	4.0	8.5
November	7,470	1,770	6.0	5.5	5.1	16.7	5.1	12.3	8.6	3.8	4.1	8.8
December	7,668	1,774	6.1	5.7	5.2	16.8	5.3	12.3	9.4	3.8	4.1	8.8
1991:												
January	7,763	1,869	6.2	5.7	5.3	18.2	5.5	12.1	9.4	4.0	4.1	9.0
February	8,130	1,985	6.5	6.2	5.4	17.3	5.8	11.9	9.5	4.2	4.3	9.1
March	8,416	2,144	6.7	6.3	5.6	18.5	6.0	12.3	10.0	4.4	4.6	9.1
April	8,256	2,180	6.6	6.2	5.5	18.2	5.8	12.5	9.2	4.3	4.5	9.6
May	8,529	2,213	6.8	6.4	5.7	18.9	6.0	12.8	9.7	4.4	4.5	9.2
June	8,615	2,488	6.9	6.5	5.7	19.0	6.1	12.7	9.9	4.6	4.6	9.1
July	8,475	2,355	6.8	6.5	5.4	19.9	6.1	11.9	9.6	4.4	4.4	8.5
August	8,520	2,417	6.8	6.5	5.7	19.0	6.1	12.4	10.0	4.4	4.4	9.4
September	8,501	2,422	6.8	6.5	5.6	18.2	6.1	12.3	10.9	4.5	4.5	9.0
October	8,641	2,570	6.9	6.5	5.8	18.9	6.1	12.8	10.5	4.2	4.5	9.4
November	8,602	2,623	6.9	6.4	5.9	18.7	6.2	12.3	10.2	4.5	4.6	9.1
December	8,891	2,843	7.1	6.6	6.1	19.3	6.3	12.7	9.7	4.7	4.9	9.1

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1988 are shown on p. A-62.

LABOR FORCE, EMPLOYMENT, AND EARNINGS—LABOR FORCE—Con.

[Unemployed in each group as percent of civilian labor force in the group]

YEAR AND MONTH	UNEMPLOYMENT RATES—CIVILIAN WORKERS ¹										
	Industry of last job—Adjusted for seasonal variation					Occupation—Unadjusted for seasonal variation					
	Private nonagricultural wage and salary workers				Agricultural wage and salary workers						
	Total	Construction	Manufacturing			Managerial and professional specialty	Technical, sales, and administrative support	Service occupations	Precision production, craft, and repair	Operators, fabricators, and laborers	Farming, forestry, and fishing
			Total	Durable goods							
1963	6.1	13.3	5.7	5.5	9.2	.....	.....	.....	.....	.....	.....
1964	5.4	11.2	5.0	4.7	9.7	.....	.....	.....	.....	.....	.....
1965	4.6	10.1	4.0	3.5	7.6	.....	.....	.....	.....	.....	.....
1966	3.8	8.0	3.2	2.8	6.6	.....	.....	.....	.....	.....	.....
1967	3.9	7.4	3.4	3.4	6.9	.....	.....	.....	.....	.....	.....
1968	3.6	6.9	3.3	3.0	6.3	.....	.....	.....	.....	.....	.....
1969	3.5	6.0	3.3	3.0	6.1	.....	.....	.....	.....	.....	.....
1970	5.2	9.7	5.6	5.7	7.3	.....	.....	.....	.....	.....	.....
1971	6.2	10.4	6.8	7.0	7.9	.....	.....	.....	.....	.....	.....
1972	5.7	10.3	5.6	5.5	7.7	.....	.....	.....	.....	.....	.....
1973	4.9	8.9	4.4	3.9	7.0	.....	.....	.....	.....	.....	.....
1974	5.7	10.7	5.8	5.4	7.5	.....	.....	.....	.....	.....	.....
1975	9.1	18.0	10.9	11.3	10.4	.....	.....	.....	.....	.....	.....
1976	7.9	15.5	7.9	7.7	11.8	.....	.....	.....	.....	.....	.....
1977	7.1	12.7	6.7	6.2	11.2	.....	.....	.....	.....	.....	.....
1978	5.9	10.6	5.5	5.0	8.9	.....	.....	.....	.....	.....	.....
1979	5.8	10.3	5.6	5.0	9.3	.....	.....	.....	.....	.....	.....
1980	7.4	14.1	8.5	8.9	11.0	.....	.....	.....	.....	.....	.....
1981	7.7	15.6	8.3	8.2	12.1	.....	.....	.....	.....	.....	.....
1982	10.1	20.0	12.3	13.3	14.7	3.3	6.1	10.8	10.6	16.7	8.5
1983	9.9	18.4	11.2	12.1	16.0	3.3	6.3	10.9	10.6	15.5	9.9
1984	7.4	14.3	7.5	7.2	13.5	2.6	5.0	9.1	7.5	11.5	8.5
1985	7.2	13.1	7.7	7.6	13.2	2.4	4.8	8.8	7.2	11.2	8.6
1986	7.0	13.1	7.1	6.9	12.5	2.4	4.7	8.6	7.2	10.9	7.8
1987	6.2	11.6	6.0	5.8	10.5	2.3	4.3	7.7	6.1	9.4	7.1
1988	5.5	10.6	5.3	5.0	10.6	1.9	4.0	6.9	5.4	8.4	7.2
1989	5.3	10.0	5.1	4.8	9.6	2.0	3.9	6.5	5.2	8.0	6.4
1990	5.7	11.1	5.8	5.8	9.7	2.1	4.2	6.6	5.8	8.6	6.2
1991	7.0	15.4	7.2	7.5	11.6	2.8	5.1	7.5	7.9	10.5	7.6
1988:											
January	5.7	11.8	5.4	5.1	11.4	2.1	4.4	7.7	6.9	10.4	10.3
February	5.7	10.9	5.6	5.7	10.7	2.0	4.1	8.0	6.9	10.3	9.5
March	5.7	10.8	5.3	5.1	10.9	1.6	4.1	7.0	6.8	9.8	8.6
April	5.3	10.6	5.2	4.7	10.4	1.7	3.5	6.4	5.3	8.6	6.3
May	5.6	10.7	5.3	5.0	12.0	1.7	4.1	6.8	5.1	8.3	6.1
June	5.4	10.3	4.9	4.7	9.5	2.0	4.0	7.0	4.8	7.2	5.0
July	5.4	10.3	5.2	5.0	11.4	2.3	4.1	7.0	4.6	7.3	8.0
August	5.6	10.7	5.5	5.0	11.1	2.6	4.1	6.6	4.2	7.6	6.1
September	5.5	9.6	5.7	5.5	11.0	2.1	4.2	6.5	4.3	7.7	6.7
October	5.5	10.0	5.3	5.0	10.2	1.9	3.9	6.8	5.0	7.0	6.3
November	5.5	10.5	5.2	4.8	9.5	1.6	3.8	6.8	5.2	7.8	7.5
December	5.3	10.2	5.1	4.9	8.9	1.7	3.5	6.2	5.3	8.2	7.5
1989:											
January	5.5	10.3	5.2	4.8	9.5	2.1	4.3	7.0	6.7	10.0	9.2
February	5.2	10.1	4.8	4.4	9.1	2.0	4.0	6.3	6.8	9.2	8.5
March	5.1	9.7	4.8	4.6	8.7	1.8	3.8	5.9	6.1	8.3	7.9
April	5.3	9.7	4.8	4.6	9.8	1.8	3.6	7.0	5.6	7.8	6.3
May	5.2	9.5	4.9	4.5	10.0	1.9	3.9	6.6	5.1	6.9	5.4
June	5.3	10.1	5.2	4.7	10.2	2.0	3.8	6.9	4.9	7.6	5.1
July	5.4	10.4	5.1	4.8	8.8	2.2	4.1	6.5	4.0	8.1	4.7
August	5.4	10.4	5.2	4.9	8.8	2.1	3.9	6.4	4.5	7.5	5.1
September	5.5	10.4	5.4	5.1	8.1	2.3	4.0	6.5	4.6	7.5	4.8
October	5.4	9.1	5.5	5.3	10.1	1.9	4.1	6.3	4.5	7.3	6.3
November	5.5	9.7	5.5	5.5	12.2	2.0	3.8	6.9	4.7	8.0	8.5
December	5.4	9.6	5.6	5.4	9.7	1.9	3.5	6.4	5.5	8.2	7.3
1990:											
January	5.5	9.3	5.8	5.8	9.1	1.9	4.4	6.5	6.5	10.8	8.0
February	5.4	8.9	5.7	5.3	9.4	1.9	4.3	6.8	6.8	9.5	8.4
March	5.4	10.1	5.4	5.2	9.7	1.8	3.8	6.4	6.0	9.5	7.8
April	5.6	10.4	5.7	5.4	11.0	1.8	3.8	6.3	5.7	8.9	6.7
May	5.5	11.6	5.4	5.5	8.0	1.9	3.7	6.7	5.1	8.0	4.4
June	5.3	9.8	5.0	5.0	9.6	2.2	4.1	6.2	4.8	7.3	4.7
July	5.5	10.2	5.7	5.7	10.3	2.4	4.2	6.5	4.9	7.6	5.8
August	5.8	11.4	5.8	5.9	9.5	2.6	4.4	6.4	5.3	7.4	5.3
September	5.9	12.0	5.9	6.2	9.5	2.5	4.5	6.9	5.8	7.3	5.4
October	6.0	12.9	5.8	5.9	8.5	2.2	4.3	6.5	5.6	8.0	5.1
November	6.3	13.5	6.7	7.2	9.7	2.0	4.5	7.1	6.5	9.2	7.0
December	6.3	14.1	6.7	6.8	12.5	2.1	4.4	6.6	7.1	9.9	8.2
1991:											
January	6.5	14.5	6.6	7.1	11.8	2.7	5.0	7.2	9.1	12.3	10.3
February	6.8	15.1	7.2	7.8	11.3	2.4	5.2	7.5	9.6	13.0	10.5
March	7.1	14.3	7.4	7.9	13.0	2.5	5.2	7.9	8.8	12.3	11.2
April	6.9	14.9	7.4	8.0	10.4	2.4	4.9	6.7	8.2	11.0	6.4
May	7.1	15.0	7.4	7.6	11.3	2.8	5.2	7.4	7.6	9.8	5.8
June	7.2	15.5	7.7	8.0	11.9	2.9	5.1	7.5	7.2	10.4	5.8
July	7.1	16.2	7.1	7.2	11.5	3.1	5.0	7.1	7.2	9.9	5.4
August	7.1	15.4	7.2	7.4	11.8	3.3	5.1	7.1	7.1	9.2	6.8
September	7.0	15.7	6.9	7.0	11.2	3.1	5.2	7.6	7.1	8.7	6.8
October	7.1	16.1	7.0	7.4	11.9	2.9	5.1	7.6	6.9	8.8	7.2
November	7.2	16.1	7.4	7.1	12.4	2.6	5.1	8.2	7.7	9.8	9.1
December	7.4	16.3	7.2	7.3	11.5	2.6	5.2	8.0	8.3	10.9	8.8

Footnotes giving source of data and description of series appear in the section immediately following these tables.

LABOR FORCE, EMPLOYMENT, AND EARNINGS—EMPLOYMENT

[Thousands]

YEAR AND MONTH	EMPLOYEES ON PAYROLLS OF NONFARM ESTABLISHMENTS ¹														
	Adjusted for seasonal variation ²														
	Not seasonally adjusted—All employees		All employees, total	Private sector (excluding government)		Total	Mining	Construction	Goods-producing						
									Manufacturing						
									Total	Durable goods industries					Total	Lumber and wood products	Furniture and fixtures	Stone, clay, and glass products	Primary metal industries	Fabricated metal products
★	★	★	★	★	★	★	★	★		★	★	★			
1963	56,653	47,429	56,653	47,429	30,434	20,640	635	3,010	16,995	9,586	641	371	569	1,127	1,264
1964	58,283	48,686	58,283	48,686	31,412	21,005	634	3,097	17,274	9,785	658	387	581	1,188	1,295
1965	60,765	50,689	60,765	50,689	32,627	21,926	632	3,232	18,062	10,374	665	410	595	1,253	1,372
1966	63,901	53,116	63,901	53,116	33,902	23,158	627	3,317	19,214	11,250	677	440	610	1,297	1,489
1967	65,803	54,413	65,803	54,413	34,966	23,308	613	3,248	19,447	11,408	662	434	595	1,267	1,556
1968	67,897	56,058	67,897	56,058	36,277	23,737	606	3,350	19,781	11,594	674	450	602	1,261	1,609
1969	70,384	58,189	70,384	58,189	38,022	24,361	619	3,575	20,167	11,862	691	461	622	1,305	1,665
1970	70,880	58,325	70,880	58,325	38,958	23,578	623	3,588	19,367	11,176	658	440	610	1,260	1,559
1971	71,214	58,331	71,214	58,331	39,708	22,935	609	3,704	18,623	10,604	681	444	611	1,171	1,479
1972	73,675	60,341	73,675	60,341	41,190	23,668	628	3,889	19,151	11,022	740	483	645	1,173	1,541
1973	76,790	63,058	76,790	63,058	42,904	24,893	642	4,097	20,154	11,863	774	507	680	1,259	1,645
1974	78,265	64,095	78,265	64,095	44,018	24,794	697	4,020	20,077	11,897	727	489	673	1,289	1,632
1975	76,945	62,259	76,945	62,259	43,936	22,600	752	3,525	18,323	10,662	627	417	598	1,139	1,453
1976	79,382	64,511	79,382	64,511	45,514	23,352	779	3,576	18,997	11,051	693	444	613	1,155	1,505
1977	82,471	67,344	82,471	67,344	47,662	24,346	813	3,851	19,682	11,570	736	464	636	1,182	1,577
1978	86,697	71,026	86,697	71,026	50,521	25,585	851	4,229	20,505	12,245	770	494	664	1,215	1,667
1979	89,823	73,876	89,823	73,876	52,836	26,461	958	4,463	21,040	12,730	782	498	674	1,254	1,713
1980	90,406	74,166	90,406	74,166	53,881	25,658	1,027	4,346	20,285	12,159	704	466	629	1,142	1,609
1981	91,156	75,126	91,156	75,126	54,956	25,497	1,139	4,188	20,170	12,082	680	464	606	1,122	1,586
1982	89,566	73,729	89,566	73,729	54,948	23,813	1,128	3,905	18,781	11,014	610	432	548	922	1,424
1983	90,200	74,330	90,200	74,330	55,896	23,334	952	3,948	18,434	10,707	671	448	541	832	1,369
1984	94,496	78,472	94,496	78,472	59,094	24,727	966	4,383	19,378	11,479	718	487	562	857	1,462
1985	97,519	81,125	97,519	81,125	61,865	24,859	927	4,673	19,260	11,464	712	494	557	808	1,465
1986	99,525	82,832	99,525	82,832	63,867	24,558	777	4,816	18,965	11,203	725	498	554	752	1,424
1987	102,200	85,190	102,200	85,190	66,166	24,708	717	4,967	19,024	11,167	755	516	555	747	1,402
1988	105,536	88,150	105,536	88,150	68,800	25,173	713	5,110	19,350	11,381	769	528	569	771	1,432
1989	108,329	90,550	108,329	90,550	71,108	25,322	693	5,187	19,442	11,420	758	526	570	773	1,450
1990	109,971	91,649	109,971	91,649	72,538	24,958	711	5,136	19,111	11,115	741	510	557	756	1,423
1991	108,981	90,548	108,981	90,548	72,122	23,819	697	4,696	18,426	10,556	697	482	522	720	1,359
1988:															
January	102,494	85,298	103,897	86,682	67,444	24,937	725	4,974	19,238	11,283	772	529	562	761	1,411
February	103,077	85,562	104,393	87,151	67,884	25,037	726	5,044	19,267	11,305	773	528	564	763	1,416
March	103,834	86,180	104,646	87,340	68,058	25,084	723	5,079	19,282	11,317	771	527	566	765	1,418
April	104,737	87,095	104,886	87,570	68,259	25,139	722	5,106	19,311	11,345	772	527	568	767	1,422
May	105,497	87,818	105,078	87,735	68,408	25,148	720	5,101	19,327	11,350	769	528	568	768	1,426
June	106,378	88,940	105,472	88,099	68,742	25,207	718	5,132	19,357	11,377	767	527	569	771	1,433
July	105,496	89,040	105,700	88,352	68,981	25,229	716	5,142	19,371	11,406	765	528	571	775	1,437
August	105,663	89,347	105,887	88,507	69,163	25,197	713	5,140	19,344	11,388	763	527	570	771	1,434
September	106,525	89,317	106,153	88,685	69,332	25,199	705	5,141	19,353	11,400	762	527	569	775	1,437
October	107,196	89,462	106,450	88,947	69,535	25,251	702	5,137	19,412	11,438	769	529	571	778	1,443
November	107,670	89,730	106,766	89,201	69,733	25,314	695	5,151	19,468	11,478	772	530	572	779	1,449
December	107,869	90,015	107,081	89,515	70,033	25,329	692	5,155	19,482	11,490	773	530	572	779	1,452
1989:															
January	105,953	88,379	107,395	89,798	70,265	25,406	692	5,181	19,533	11,529	774	529	573	780	1,463
February	106,370	88,450	107,700	90,059	70,543	25,369	688	5,165	19,516	11,508	769	531	572	779	1,462
March	107,026	89,015	107,842	90,186	70,670	25,340	691	5,133	19,516	11,498	764	531	572	780	1,459
April	107,845	89,827	107,998	90,310	70,809	25,366	693	5,172	19,501	11,488	761	532	572	779	1,457
May	108,545	90,466	108,129	90,395	70,901	25,361	692	5,175	19,494	11,473	759	529	571	776	1,455
June	109,226	91,384	108,285	90,513	71,047	25,325	685	5,174	19,466	11,439	758	528	571	776	1,452
July	108,162	91,307	108,364	90,594	71,154	25,306	674	5,192	19,440	11,410	754	529	571	774	1,449
August	108,248	91,505	108,488	90,643	71,206	25,341	699	5,205	19,437	11,404	753	524	569	773	1,445
September	109,053	91,426	108,681	90,795	71,417	25,275	698	5,199	19,378	11,356	747	522	567	768	1,444
October	109,547	91,415	108,800	90,908	71,566	25,264	697	5,225	19,342	11,320	753	520	568	765	1,439
November	109,990	91,694	109,064	91,155	71,806	25,290	700	5,241	19,349	11,319	755	520	569	763	1,438
December	109,977	91,728	109,189	91,234	71,906	25,212	701	5,183	19,326	11,295	755	519	566	762	1,436
1990:															
January	107,949	89,940	109,416	91,379	72,164	25,190	704	5,271	19,215	11,185	756	518	570	756	1,421
February	108,449	90,082	109,792	91,710	72,399	25,339	706	5,322	19,311	11,269	754	518	569	760	1,432
March	109,114	90,546	109,933	91,727	72,440	25,255	706	5,262	19,287	11,270	755	518	568	758	1,433
April	109,774	91,138	109,934	91,635	72,381	25,165	709	5,202	19,254	11,230	753	516	563	759	1,434
May	110,721	91,826	110,304	91,764	72,539	25,141	713	5,203	19,225	11,212	750	515	562	759	1,433
June	111,405	92,754	110,435	91,858	72,665	25,093	718	5,182	19,193	11,189	746	514	560	759	1,430
July	110,045	92,559	110,269	91,839	72,674	25,027	717	5,145	19,165	11,160	744	511	556	762	1,430

LABOR FORCE, EMPLOYMENT, AND EARNINGS—EMPLOYMENT—Con.

[Thousands]

YEAR AND MONTH	EMPLOYEES ON PAYROLLS OF MANUFACTURING ESTABLISHMENTS ¹ —Adjusted for seasonal variation ²															
	Goods-producing: Durable goods industries					Goods-producing: Nondurable goods industries										
	Industrial machinery and equipment	Electronic and electrical equipment	Transportation equipment	Instruments and related products	Miscellaneous manufacturing	Total	Food and kindred products	Tobacco products	Textile mill products	Apparel and other textile products	Paper and allied products	Printing and publishing	Chemicals and allied products	Petroleum and coal products	Rubber and misc. plastics products	Leather and leather products
1963	1,548	1,282	1,749	648	387	7,410	1,752	89	885	1,283	615	931	865	189	453	349
1964	1,627	1,273	1,732	647	398	7,489	1,750	90	892	1,303	621	952	879	184	471	348
1965	1,754	1,368	1,853	684	420	7,688	1,757	87	926	1,354	635	979	908	183	507	353
1966	1,931	1,571	2,031	770	434	7,963	1,777	84	964	1,402	663	1,017	961	184	547	364
1967	1,991	1,615	2,058	801	428	8,039	1,786	87	959	1,398	675	1,048	1,001	183	552	351
1968	1,988	1,629	2,133	814	433	8,187	1,782	85	994	1,406	687	1,065	1,030	187	598	355
1969	2,055	1,664	2,120	838	441	8,304	1,791	83	1,003	1,409	706	1,094	1,060	182	634	343
1970	2,003	1,584	1,833	804	426	8,190	1,786	83	975	1,364	701	1,104	1,049	191	617	320
1971	1,834	1,477	1,743	753	412	8,019	1,766	77	955	1,343	677	1,081	1,011	194	617	299
1972	1,909	1,535	1,777	786	433	8,129	1,745	75	986	1,383	679	1,094	1,009	195	667	296
1973	2,111	1,667	1,915	851	454	8,291	1,715	78	1,010	1,438	694	1,111	1,038	193	731	284
1974	2,230	1,666	1,853	885	452	8,181	1,707	77	965	1,363	696	1,111	1,061	197	733	271
1975	2,076	1,442	1,700	804	407	7,661	1,658	76	868	1,243	633	1,083	1,015	194	643	248
1976	2,085	1,503	1,785	840	429	7,946	1,689	77	919	1,318	666	1,099	1,043	199	675	263
1977	2,195	1,591	1,857	895	438	8,112	1,711	71	910	1,316	682	1,141	1,074	202	750	255
1978	2,347	1,699	1,987	952	452	8,259	1,724	71	899	1,332	689	1,192	1,096	208	793	257
1979	2,508	1,793	2,059	1,006	445	8,310	1,733	70	885	1,304	697	1,235	1,109	210	821	246
1980	2,517	1,771	1,881	1,022	418	8,127	1,708	69	848	1,264	685	1,252	1,107	198	764	233
1981	2,521	1,774	1,879	1,041	408	8,089	1,671	70	823	1,244	681	1,266	1,109	214	772	238
1982	2,264	1,701	1,718	1,013	382	7,767	1,636	69	749	1,161	655	1,272	1,075	201	729	219
1983	2,053	1,704	1,731	990	371	7,726	1,615	68	741	1,163	654	1,299	1,043	196	743	205
1984	2,219	1,869	1,883	1,041	382	7,899	1,612	64	746	1,185	674	1,376	1,049	189	814	189
1985	2,196	1,860	1,960	1,045	367	7,796	1,603	64	702	1,121	671	1,428	1,044	179	819	165
1986	2,076	1,791	2,003	1,019	361	7,761	1,609	59	703	1,101	668	1,459	1,022	169	823	149
1987	2,030	1,751	2,029	1,012	371	7,858	1,620	55	726	1,099	675	1,506	1,026	164	843	143
1988	2,092	1,766	2,038	1,033	384	7,969	1,631	55	729	1,088	690	1,548	1,059	160	868	143
1989	2,130	1,747	2,054	1,028	383	8,022	1,651	50	721	1,079	697	1,562	1,076	156	891	136
1990	2,095	1,673	1,980	1,004	377	7,995	1,668	49	691	1,043	699	1,574	1,093	158	889	132
1991	1,993	1,591	1,856	970	366	7,870	1,674	48	667	1,024	691	1,537	1,090	159	859	121
1988:																
January	2,057	1,751	2,026	1,032	382	7,955	1,635	57	734	1,102	684	1,534	1,046	164	853	146
February	2,063	1,753	2,026	1,035	384	7,962	1,636	56	735	1,101	685	1,540	1,048	162	853	146
March	2,072	1,753	2,022	1,038	385	7,965	1,634	56	734	1,100	686	1,543	1,053	160	854	145
April	2,078	1,758	2,032	1,035	386	7,966	1,633	56	732	1,095	687	1,546	1,055	160	858	144
May	2,081	1,760	2,034	1,033	383	7,977	1,632	55	733	1,094	689	1,547	1,058	161	864	144
June	2,089	1,766	2,035	1,035	385	7,980	1,633	55	730	1,090	691	1,549	1,061	160	868	143
July	2,099	1,768	2,042	1,034	387	7,965	1,619	54	728	1,085	691	1,549	1,062	160	874	143
August	2,104	1,772	2,029	1,033	385	7,956	1,625	53	722	1,078	691	1,550	1,064	160	871	142
September	2,108	1,774	2,034	1,030	384	7,953	1,620	53	725	1,077	692	1,551	1,064	160	870	141
October	2,115	1,778	2,046	1,027	382	7,974	1,632	53	726	1,074	694	1,553	1,065	159	877	141
November	2,121	1,782	2,059	1,029	385	7,990	1,640	54	725	1,077	695	1,553	1,065	158	883	140
December	2,124	1,780	2,064	1,030	386	7,992	1,635	53	724	1,079	695	1,556	1,066	158	886	140
1989:																
January	2,128	1,777	2,089	1,031	385	8,004	1,637	52	727	1,079	696	1,560	1,069	157	888	139
February	2,130	1,771	2,079	1,030	385	8,008	1,635	52	728	1,082	696	1,558	1,069	156	893	139
March	2,131	1,768	2,079	1,029	385	8,018	1,639	52	727	1,085	697	1,559	1,070	156	894	139
April	2,131	1,765	2,075	1,030	386	8,013	1,641	51	726	1,083	696	1,559	1,072	156	891	138
May	2,136	1,757	2,072	1,031	385	8,021	1,643	50	726	1,082	697	1,560	1,077	156	892	138
June	2,135	1,750	2,054	1,030	385	8,027	1,650	50	724	1,081	697	1,563	1,077	157	890	138
July	2,133	1,746	2,040	1,031	383	8,030	1,656	50	722	1,082	699	1,563	1,074	156	890	138
August	2,132	1,742	2,050	1,031	385	8,033	1,657	50	719	1,081	699	1,563	1,079	156	891	138
September	2,131	1,734	2,033	1,027	383	8,022	1,661	49	714	1,077	697	1,563	1,078	156	889	138
October	2,120	1,727	2,022	1,025	381	8,022	1,661	49	715	1,073	697	1,564	1,080	156	889	138
November	2,127	1,722	2,023	1,024	378	8,030	1,664	49	711	1,075	698	1,568	1,083	156	889	137
December	2,128	1,710	2,023	1,016	380	8,033	1,664	49	710	1,074	699	1,569	1,086	155	890	137
1990:																
January	2,126	1,706	1,933	1,018	381	8,030	1,667	49	708	1,067	698	1,572	1,088	156	888	137
February	2,123	1,703	2,033	1,016	381	8,022	1,666	49	704	1,060	700	1,573	1,090	157	886	137
March	2,114	1,699	2,030	1,016	379	8,017	1,665	49	700	1,054	700	1,574	1,091	157	890	137
April	2,105	1,693	2,018	1,012	377	8,024	1,670	48	699	1,053	701	1,575	1,092	157	893	136
May	2,106	1,689	2,011	1,009	378	8,013	1,668	49	694	1,048	700	1,577	1,093	157	892	135
June	2,102	1,682	2,013	1,007	376	8,004	1,662	49	693	1,045	700	1,577	1,093	157	894	134
July	2,098	1,675	2,002	1,004	378	8,005	1,665	49	692	1,041	701	1,577	1,095	158	895	132
August	2,091	1,665	1,987	999	376	8,002	1,668	50	690	1,039	701	1,577	1,094	158	894	131
September	2,079	1,657	1,971	998	376	7,994	1,670	49	685	1,0,						

LABOR FORCE, EMPLOYMENT, AND EARNINGS—EMPLOYMENT—Con.

[Thousands]

YEAR AND MONTH	EMPLOYEES ON PAYROLLS OF NONFARM ESTABLISHMENTS ¹ —Adjusted for seasonal variation ² —Service-producing										PRODUCTION OR NONSUPERVISORY WORKERS ON PRIVATE NONFARM PAYROLLS—Not seasonally adjusted ⁴	
	Total	Transportation and public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services	Government ³				Private sector, total	Manufacturing
							Total	Federal	State	Local		
1963	36,013	3,903	3,258	8,520	2,830	8,277	9,225	2,358	1,747	5,121	.....	12,555
1964	37,278	3,951	3,347	8,812	2,911	8,660	9,596	2,348	1,856	5,392	40,560	12,781
1965	38,839	4,036	3,477	9,239	2,977	9,036	10,074	2,378	1,996	5,700	42,278	13,434
1966	40,743	4,158	3,608	9,637	3,058	9,498	10,784	2,564	2,141	6,080	44,249	14,296
1967	42,495	4,268	3,700	9,906	3,185	10,045	11,391	2,719	2,302	6,371	45,137	14,308
1968	44,160	4,318	3,791	10,308	3,337	10,567	11,839	2,737	2,442	6,660	46,473	14,514
1969	46,023	4,442	3,919	10,785	3,512	11,169	12,195	2,758	2,533	6,904	48,208	14,767
1970	47,302	4,515	4,006	11,034	3,645	11,548	12,554	2,731	2,664	7,158	48,156	14,044
1971	48,278	4,476	4,014	11,338	3,772	11,797	12,881	2,696	2,747	7,437	48,148	13,544
1972	50,007	4,541	4,127	11,822	3,908	12,276	13,334	2,684	2,859	7,790	49,937	14,045
1973	51,897	4,656	4,291	12,315	4,046	12,857	13,732	2,663	2,923	8,146	52,201	14,834
1974	53,471	4,725	4,447	12,539	4,148	13,441	14,170	2,724	3,039	8,407	52,809	14,638
1975	54,345	4,542	4,430	12,630	4,165	13,892	14,686	2,748	3,179	8,758	50,991	13,043
1976	56,030	4,582	4,562	13,193	4,271	14,551	14,871	2,733	3,273	8,865	52,897	13,638
1977	58,125	4,713	4,723	13,792	4,467	15,302	15,127	2,727	3,377	9,023	55,179	14,135
1978	61,113	4,923	4,985	14,556	4,724	16,252	15,672	2,753	3,474	9,446	58,156	14,734
1979	63,363	5,136	5,221	14,972	4,975	17,112	15,947	2,773	3,541	9,633	60,367	15,068
1980	64,748	5,146	5,292	15,018	5,160	17,690	16,241	2,866	3,610	9,765	60,331	14,214
1981	65,659	5,165	5,376	15,172	5,298	18,619	16,031	2,772	3,640	9,619	60,927	14,020
1982	65,753	5,082	5,296	15,161	5,341	19,036	15,837	2,739	3,640	9,458	59,487	12,742
1983	66,866	4,954	5,286	15,595	5,468	19,694	15,869	2,774	3,662	9,434	60,070	12,530
1984	69,769	5,159	5,574	16,526	5,689	20,797	16,024	2,807	3,734	9,482	63,415	13,285
1985	72,660	5,238	5,736	17,336	5,955	21,999	16,394	2,875	3,832	9,687	65,586	13,092
1986	74,967	5,255	5,774	17,909	6,283	23,053	16,693	2,899	3,893	9,901	67,018	12,877
1987	77,492	5,372	5,865	18,462	6,547	24,235	17,010	2,943	3,967	10,100	68,976	12,970
1988	80,363	5,527	6,055	19,077	6,649	25,669	17,386	2,971	4,076	10,339	71,383	13,221
1989	83,007	5,644	6,221	19,549	6,695	27,120	17,779	2,988	4,182	10,609	73,400	13,269
1990	85,014	5,826	6,205	19,683	6,739	28,240	18,322	3,085	4,303	10,934	74,254	12,974
1991	85,163	5,824	6,072	19,346	6,708	28,779	18,433	2,966	4,345	11,123	73,238	12,447
1988:												
January	78,960	5,458	5,939	16,776	6,631	24,941	17,215	2,974	4,022	10,219	68,827	13,021
February	79,562	5,474	5,968	16,953	6,629	25,090	17,242	2,971	4,025	10,242	69,061	13,048
March	79,552	5,495	5,990	16,930	6,641	25,200	17,306	2,971	4,044	10,291	69,609	13,075
April	79,747	5,502	6,010	16,962	6,643	25,314	17,316	2,966	4,057	10,293	70,461	13,115
May	79,930	5,510	6,029	19,003	6,640	25,405	17,343	2,961	4,068	10,314	71,104	13,167
June	80,265	5,527	6,057	19,058	6,647	25,603	17,373	2,957	4,072	10,344	72,102	13,309
July	80,471	5,539	6,071	19,115	6,651	25,747	17,348	2,955	4,085	10,308	72,171	13,149
August	80,690	5,548	6,083	19,156	6,647	25,876	17,380	2,960	4,096	10,324	72,469	13,281
September	80,954	5,551	6,103	19,179	6,649	26,004	17,468	2,979	4,103	10,386	72,421	13,362
October	81,199	5,559	6,120	19,218	6,659	26,140	17,503	2,985	4,105	10,413	72,552	13,377
November	81,452	5,575	6,135	19,240	6,666	26,271	17,565	2,986	4,114	10,465	72,789	13,395
December	81,752	5,587	6,156	19,337	6,679	26,427	17,566	2,967	4,120	10,459	73,026	13,351
1989:												
January	81,989	5,605	6,187	19,400	6,673	26,527	17,597	2,981	4,125	10,491	71,418	13,235
February	82,331	5,621	6,215	19,498	6,685	26,671	17,641	2,984	4,138	10,519	71,478	13,233
March	82,502	5,606	6,239	19,518	6,687	26,796	17,656	2,984	4,148	10,524	71,999	13,249
April	82,632	5,622	6,227	19,512	6,683	26,900	17,688	2,966	4,158	10,544	72,742	13,258
May	82,768	5,639	6,229	19,531	6,687	26,948	17,734	2,997	4,169	10,568	73,335	13,282
June	82,960	5,651	6,223	19,538	6,692	27,084	17,772	2,996	4,180	10,596	74,158	13,372
July	83,058	5,668	6,223	19,552	6,692	27,153	17,770	2,995	4,187	10,588	74,081	13,182
August	83,147	5,557	6,224	19,570	6,698	27,253	17,845	2,990	4,199	10,656	74,298	13,341
September	83,406	5,647	6,219	19,578	6,705	27,371	17,886	2,986	4,224	10,676	74,193	13,355
October	83,536	5,661	6,219	19,606	6,702	27,456	17,892	2,985	4,212	10,695	74,204	13,292
November	83,774	5,683	6,224	19,648	6,714	27,596	17,909	2,985	4,224	10,700	74,446	13,247
December	83,977	5,764	6,220	19,639	6,718	27,681	17,955	2,981	4,220	10,754	74,449	13,182
1990:												
January	84,226	5,776	6,227	19,691	6,717	27,778	18,037	3,002	4,244	10,791	72,706	12,919
February	84,453	5,790	6,215	19,718	6,732	27,916	18,082	3,007	4,261	10,814	72,816	13,013
March	84,678	5,794	6,210	19,702	6,730	28,036	18,206	3,092	4,273	10,841	73,240	13,008
April	84,769	5,798	6,206	19,689	6,732	28,045	18,299	3,153	4,276	10,870	73,799	13,023
May	85,163	5,820	6,212	19,701	6,739	28,151	18,540	3,347	4,287	10,906	74,428	13,030
June	85,342	5,831	6,220	19,714	6,746	28,254	18,577	3,337	4,311	10,929	75,254	13,131
July	85,242	5,832	6,215	19,710	6,745	28,310	18,430	3,162	4,311	10,957	75,052	12,956
August	85,223	5,839	6,211	19,714	6,750	28,388	18,321	3,038	4,318	10,965	75,237	13,069
September	85,271	5,854	6,204	19,698	6,750	28,437	18,328	2,994	4,328	11,006	74,944	13,071
October	85,277	5,855	6,190	19,663	6,746	28,479	18,344	2,980	4,339	11,025	74,709	12,984
November	85,280	5,852	6,180	19,628	6,740	28,525	18,355	2,964	4,345	11,046	74,526	12,788
December	85,246	5,867	6,166	19,579	6,733	28,548	18,353	2,948	4,347	11,058	74,340	12,694
1991:												
January	85,237	5,866	6,138	19,542	6,736	28,590	18,365	2,952	4,352	11,061	72,309	12,485
February	85,121	5,834	6,119	19,464	6,732	28,583	18,389	2,951	4,354	11,084	71,903	12,362
March	85,025	5,824	6,105	19,378	6,735	28,576	18,407	2,951	4,359	11,097	72,079	12,319
April	84,942	5,814	6,086	19,324	6,718	28,576	18,424	2,953	4,352	11,119	72,530	12,327
May	85,040	5,819	6,085	19,339	6,712	28,645	18,440	2,952	4,348	11,140	73,188	12,389
June	85,093	5,809	6,068	19,345	6,703	28,712	18,456	2,971	4,359	11,126	73,941	12,491
July	85,061	5,809	6,064	19,347	6,688	28,733	18,420	2,963	4,338	11,119	73,811	12,384
August	85,145	5,820	6,050	19,343	6,687	28,831	18,414	2,967	4,337	11,110	74,074	12,579
September	85,269	5,829	6,049	19,338	6,692	28,937	18,424	2,979	4,328	11,117	73,920	12,606
October	85,346	5,828	6,047	19,288	6,697	29,019	18,467	2,983	4,332	11,152	73,782	12,554
November	85,248	5,816	6,034	19,227	6,694	29,008	18,469	2,982	4,341	11,146	73,686	12,476
December	85,330	5,811	6,023	19,224	6,701	29,057	18,514	2,986	4,338	11,190	73,627	12,396

Footnotes giving source of data and description of series appear in the section immediately following these tables.

*Monthly data prior to 1988 are shown on p. A-64.

LABOR FORCE, EMPLOYMENT, AND EARNINGS—EMPLOYMENT—Con.

[Thousands]

YEAR AND MONTH	PRODUCTION OR NONSUPERVISORY WORKERS ON PRIVATE NONFARM PAYROLLS ¹ —Adjusted for seasonal variation ²															
	Private sector, total	Goods-producing														
		Total	Mining	Construction	Manufacturing											
					Total	Durable goods industries										
						Total	Lumber and wood products	Furniture and fixtures	Stone, clay, and glass products	Primary metal industries	Fabricated metal products	Industrial machinery and equipment	Electronic and other electrical equipment	Transportation equipment	Instruments and related products	Miscellaneous manufacturing
★				★	★											
1963		15,615	498	2,562	12,555	7,059	566	309	458	912	965	1,071		1,143		310
1964	40,560	15,915	497	2,637	12,781	7,245	575	321	467	967	992	1,132		1,145		318
1965	42,278	16,677	494	2,749	13,434	7,746	579	340	478	1,023	1,060	1,227		1,259		336
1966	44,249	17,601	487	2,818	14,296	8,400	587	364	490	1,056	1,159	1,358		1,385		346
1967	45,137	17,518	469	2,741	14,308	8,396	571	358	474	1,016	1,205	1,383		1,391		338
1968	46,473	17,797	461	2,822	14,514	8,489	581	372	482	1,003	1,244	1,358		1,450		340
1969	48,208	18,250	472	3,012	14,767	8,683	594	383	499	1,042	1,284	1,397		1,443		345
1970	48,156	17,506	473	2,990	14,044	8,088	564	362	485	1,000	1,188	1,336		1,223		329
1971	48,148	17,069	455	3,071	13,544	7,697	588	365	486	923	1,128	1,195		1,196		318
1972	49,937	17,778	475	3,257	14,045	8,025	637	400	516	933	1,189	1,258		1,226		340
1973	52,201	18,729	486	3,405	14,834	8,699	665	420	546	1,011	1,277	1,416		1,324		356
1974	52,809	18,461	530	3,294	14,638	8,634	618	402	539	1,030	1,256	1,494		1,256		354
1975	50,991	16,421	571	2,808	13,043	7,532	526	337	473	887	1,090	1,350		1,142		311
1976	52,897	17,044	592	2,814	13,638	7,888	585	364	486	904	1,138	1,352		1,223		329
1977	55,179	17,774	618	3,021	14,135	8,280	626	382	505	922	1,198	1,435		1,277		334
1978	58,156	18,726	638	3,354	14,734	8,777	657	406	525	954	1,269	1,540		1,370		345
1979	60,367	19,351	719	3,565	15,068	9,082	664	406	529	986	1,298	1,648		1,409		339
1980	60,331	18,398	762	3,421	14,214	8,416	587	376	486	878	1,194	1,614		1,220		313
1981	60,927	18,122	841	3,261	14,020	8,270	562	374	465	862	1,171	1,593		1,207		302
1982	59,487	16,561	821	2,998	12,742	7,290	497	342	413	683	1,028	1,367		1,068		276
1983	60,070	16,235	673	3,033	12,530	7,096	555	356	412	620	994	1,207		1,085		267
1984	63,415	17,377	686	3,406	13,285	7,717	598	390	431	651	1,079	1,343		1,203		278
1985	65,586	17,409	658	3,659	13,092	7,622	593	394	427	612	1,084	1,321		1,244		264
1986	67,018	17,197	545	3,775	12,877	7,405	606	398	427	566	1,052	1,235		1,259		262
1987	68,976	17,358	511	3,877	12,970	7,418	629	413	429	563	1,039	1,205		1,279		270
1988	71,383	17,722	512	3,990	13,221	7,596	640	421	444	590	1,064	1,259	1,114	1,274	509	281
1989	73,400	17,811	494	4,048	13,269	7,614	628	419	445	590	1,074	1,285	1,104	1,279	511	279
1990	74,254	17,471	510	3,987	12,974	7,371	610	403	433	574	1,048	1,259	1,055	1,218	498	274
1991	73,238	16,526	496	3,584	12,447	6,962	571	378	402	543	994	1,186	1,001	1,148	475	283
1988:																
January	70,164	17,529	521	3,867	13,141	7,515	644	423	437	579	1,047	1,230	1,099	1,271	505	280
February	70,560	17,615	522	3,928	13,165	7,535	646	421	438	582	1,051	1,236	1,099	1,272	508	282
March	70,722	17,658	520	3,970	13,168	7,540	643	420	441	583	1,053	1,245	1,098	1,262	512	283
April	70,913	17,694	519	3,986	13,189	7,563	644	420	443	586	1,056	1,249	1,103	1,268	511	283
May	71,017	17,698	518	3,977	13,203	7,573	641	421	443	588	1,060	1,252	1,106	1,270	510	282
June	71,344	17,752	517	4,009	13,226	7,592	639	421	445	590	1,065	1,256	1,112	1,270	512	282
July	71,557	17,771	515	4,019	13,237	7,619	636	421	447	595	1,071	1,263	1,115	1,277	511	283
August	71,680	17,734	512	4,012	13,210	7,603	636	420	446	591	1,066	1,266	1,120	1,267	509	282
September	71,818	17,737	507	4,017	13,213	7,610	633	421	445	594	1,068	1,269	1,124	1,269	506	281
October	72,030	17,781	503	4,012	13,266	7,644	639	423	446	596	1,073	1,276	1,128	1,278	506	279
November	72,246	17,839	497	4,026	13,316	7,674	642	424	446	597	1,078	1,281	1,131	1,287	508	280
December	72,517	17,850	494	4,028	13,328	7,689	643	424	448	597	1,079	1,283	1,130	1,292	512	281
1989:																
January	72,805	17,920	494	4,069	13,357	7,713	643	424	449	598	1,090	1,285	1,123	1,308	513	280
February	72,999	17,878	490	4,034	13,354	7,703	638	425	448	596	1,088	1,290	1,120	1,302	515	281
March	73,122	17,849	494	4,005	13,350	7,686	634	424	447	597	1,085	1,289	1,113	1,302	515	280
April	73,201	17,859	496	4,033	13,330	7,676	630	424	447	596	1,081	1,288	1,112	1,302	515	281
May	73,263	17,852	496	4,036	13,320	7,660	629	422	446	594	1,079	1,289	1,108	1,298	515	280
June	73,369	17,806	486	4,034	13,286	7,628	626	421	445	593	1,076	1,288	1,105	1,282	512	280
July	73,444	17,786	476	4,048	13,262	7,602	624	421	446	591	1,072	1,287	1,104	1,267	512	278
August	73,481	17,820	498	4,061	13,261	7,600	623	417	444	590	1,069	1,287	1,102	1,277	510	281
September	73,592	17,762	498	4,058	13,206	7,555	617	415	442	585	1,067	1,284	1,097	1,261	508	279
October	73,684	17,744	498	4,074	13,172	7,523	623	413	443	582	1,062	1,275	1,092	1,249	506	278
November	73,894	17,761	501	4,090	13,170	7,518	623	413	443	580	1,061	1,280	1,087	1,249	505	277
December	73,943	17,688	500	4,029	13,159	7,506	623	412	441	579	1,059	1,280	1,081	1,251	503	277
1990:																
January	74,115	17,687	504	4,141	13,042	7,394	624	411	445	573	1,044	1,281	1,077	1,154	506	279
February	74,360	17,808	504	4,166	13,138	7,501	622	411	443	578	1,055	1,278	1,074	1,254	508	278
March	74,375	17,732	505	4,113	13,114	7,488	622	410	441	576	1,056	1,272	1,072	1,253	509	277
April	74,270	17,654	509	4,046	13,099	7,468	621	409	438	577	1,058	1,270	1,069	1,245	507	274
May	74,364	17,628	511	4,049	13,068	7,449	618	408	436	577	1,056	1,269	1,067	1,241	503	274
June	74,447	17,591	516	4,029	13,046	7,434	614	407	435	577	1,054	1,265	1,064	1,246	500	272
July	74,401	17,538	516	3,994	13,028	7,417	611	404	432	580	1,056	1,262	1,059	1,242	497	274
August	74,407	17,453	510	3,962	12,981	7,375	608	403	430	575	1,053	1,257	1,052	1,230	494	273
September	74,348	17,368	511	3,937	12,920	7,322	604	401	429	572	1,046	1,246	1,043	1,217	491	273
October	74,209	17,252	512</													

LABOR FORCE, EMPLOYMENT, AND EARNINGS—EMPLOYMENT—Con.

[Thousands]

YEAR AND MONTH	PRODUCTION OR NONSUPERVISORY WORKERS ON PRIVATE NONFARM PAYROLLS ¹ —Adjusted for seasonal variation ²																
	Goods-producing—Manufacturing: Nondurable goods industries											Service-producing					
	Total	Food and kindred products	Tobacco products	Textile mill products	Apparel and other textile products	Paper and allied products	Printing and publishing	Chemicals and allied products	Petroleum and coal products	Rubber and misc. plastics products	Leather and leather products	Total	Transportation and public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
1963	5,495	1,167	77	793	1,138	483	590	525	120	350	308	24,845	3,490	2,767	7,811	2,291	7,939
1964	5,537	1,157	78	798	1,158	486	602	529	114	364	306	24,851	3,561	2,832	8,037	2,346	8,295
1965	5,686	1,159	75	827	1,206	494	621	546	113	394	310	25,601		2,932	8,426	2,388	
1966	5,895	1,180	72	859	1,246	515	646	574	115	427	319	26,648	3,638	3,033	8,787	2,441	8,749
1967	5,912	1,187	74	850	1,237	523	662	592	115	425	304	27,619	3,718	3,095	9,026	2,533	9,246
1968	6,024	1,192	72	881	1,240	533	667	610	118	463	306	28,677	3,757	3,164	9,378	2,651	9,727
1969	6,084	1,202	70	884	1,238	547	682	622	112	491	294	29,958	3,853	3,271	9,822	2,797	10,205
1970	5,956	1,207	69	855	1,196	540	679	604	118	473	273	30,649	3,914	3,340	10,034	2,879	10,481
1971	5,847	1,203	63	837	1,178	518	658	588	124	479	257	31,078	3,872	3,327	10,288	2,936	10,655
1972	6,022	1,192	62	867	1,208	528	664	593	125	525	256	32,161	3,943	3,418	10,717	3,024	11,059
1973	6,138	1,167	65	886	1,250	540	670	611	124	579	245	33,472	4,034	3,560	11,155	3,121	11,606
1974	6,004	1,164	64	843	1,175	541	660	623	126	577	232	34,348	4,079	3,683	11,316	3,169	12,100
1975	5,510	1,120	62	752	1,067	477	624	580	123	493	213	34,570	3,894	3,650	11,373	3,173	12,479
1976	5,750	1,145	64	800	1,134	505	625	600	128	522	227	35,853	3,918	3,759	11,890	3,243	13,043
1977	5,855	1,161	57	792	1,129	515	647	616	131	588	218	37,405	4,008	3,892	12,424	3,397	13,683
1978	5,956	1,174	56	783	1,145	521	672	628	136	622	220	39,430	4,142	4,109	13,110	3,593	14,476
1979	5,986	1,191	56	771	1,117	532	697	633	137	643	209	41,016	4,299	4,290	13,458	3,776	15,193
1980	5,798	1,175	54	737	1,079	519	699	626	125	588	197	41,933	4,293	4,328	13,484	3,907	15,921
1981	5,751	1,150	55	713	1,060	515	699	628	134	597	201	42,805	4,283	4,376	13,582	3,999	16,565
1982	5,452	1,126	53	642	981	491	699	599	120	558	183	42,926	4,190	4,262	13,596	3,997	16,880
1983	5,434	1,114	52	639	984	491	712	579	118	574	171	43,834	4,074	4,242	13,995	4,068	17,455
1984	5,567	1,120	49	646	1,003	508	758	583	111	633	158	46,037	4,261	4,471	14,748	4,229	18,328
1985	5,470	1,118	48	607	945	509	789	578	109	632	137	48,177	4,339	4,616	15,439	4,415	19,368
1986	5,471	1,131	44	608	927	508	817	568	106	639	123	49,822	4,345	4,634	15,951	4,645	20,248
1987	5,552	1,148	42	630	923	513	841	575	107	654	120	51,618	4,455	4,701	16,412	4,808	21,242
1988	5,625	1,158	41	632	915	517	867	597	104	675	118	53,660	4,574	4,878	16,917	4,825	22,467
1989	5,655	1,181	37	623	910	522	867	605	102	694	115	55,590	4,688	5,009	17,327	4,849	23,718
1990	5,603	1,200	36	593	874	524	873	603	103	688	109	56,783	4,835	4,985	17,434	4,884	24,646
1991	5,486	1,210	36	572	856	520	846	585	103	660	98	56,711	4,839	4,868	17,079	4,845	25,081
1988:																	
January	5,626	1,161	43	638	926	514	861	592	107	663	121	52,635	4,519	4,779	16,675	4,832	21,830
February	5,630	1,163	42	640	924	515	865	592	106	662	121	52,945	4,530	4,807	16,826	4,825	21,957
March	5,628	1,159	43	638	924	515	866	596	104	663	120	53,064	4,549	4,828	16,803	4,824	22,060
April	5,626	1,158	42	636	921	515	868	596	105	666	119	53,219	4,555	4,845	16,833	4,825	22,161
May	5,630	1,159	42	636	919	516	867	596	105	671	119	53,319	4,562	4,860	16,851	4,822	22,224
June	5,634	1,161	42	634	916	518	867	598	104	676	118	53,592	4,575	4,884	16,899	4,824	22,410
July	5,618	1,148	40	631	913	519	867	598	104	681	117	53,786	4,587	4,893	16,945	4,825	22,536
August	5,607	1,152	40	625	906	518	867	599	104	679	117	53,946	4,588	4,899	16,982	4,824	22,653
September	5,603	1,149	39	628	905	518	867	599	104	677	117	54,081	4,590	4,914	16,997	4,820	22,760
October	5,622	1,160	40	628	905	519	868	599	104	683	116	54,249	4,596	4,927	17,020	4,824	22,882
November	5,642	1,170	40	628	908	520	869	599	103	689	118	54,407	4,610	4,940	17,040	4,828	22,989
December	5,639	1,165	40	627	909	520	868	599	103	692	116	54,667	4,625	4,958	17,127	4,828	23,129
1989:																	
January	5,644	1,167	38	630	911	520	867	600	102	693	116	54,885	4,647	4,982	17,191	4,829	23,236
February	5,651	1,167	38	630	913	520	867	601	102	698	115	55,121	4,664	5,001	17,270	4,832	23,354
March	5,664	1,172	39	630	916	522	868	602	101	699	115	55,273	4,653	5,025	17,302	4,834	23,459
April	5,654	1,172	38	628	914	521	866	602	102	696	115	55,342	4,673	5,016	17,289	4,829	23,535
May	5,660	1,174	37	628	914	522	867	604	102	697	115	55,411	4,685	5,017	17,314	4,837	23,558
June	5,658	1,180	37	626	911	521	867	607	102	693	114	55,563	4,693	5,013	17,320	4,848	23,689
July	5,660	1,186	37	623	912	523	866	604	102	693	114	55,658	4,715	5,008	17,338	4,853	23,744
August	5,661	1,186	37	621	910	523	867	607	102	694	114	55,661	4,721	5,013	17,350	4,855	23,822
September	5,651	1,189	37	616	908	522	866	606	102	691	114	55,830	4,690	5,007	17,351	4,861	23,921
October	5,649	1,192	37	617	904	522	865	606	102	690	114	55,940	4,706	5,010	17,373	4,861	23,990
November	5,652	1,194	37	613	904	522	869	607	102	690	114	56,133	4,723	5,009	17,419	4,871	24,111
December	5,653	1,192	36	612	904	524	872	608	101	690	114	56,255	4,783	5,003	17,406	4,875	24,188
1990:																	
January	5,648	1,196	37	608	899	524	873	607	102	688	114	56,428	4,801	5,014	17,460	4,880	24,273
February	5,637	1,194	37	605	891	526	876	606	103	686	113	56,552	4,809	4,998	17,468	4,893	24,384
March	5,626	1,195	37	601	884	524	875	605	103	689	113	56,643	4,815	4,990	17,464	4,889	24,485
April	5,631	1,201	36	600	883	525	874	605	103	692	112	56,616	4,815	4,988	17,442	4,890	24,481
May	5,619	1,199	36	596	879	524	876	604	103	691	111	56,736	4,832	4,989	17,450	4,8	

LABOR FORCE, EMPLOYMENT, AND EARNINGS—WEEKLY HOURS

[Hours]

YEAR AND MONTH	AVERAGE WEEKLY HOURS PER PRODUCTION OR NONSUPERVISORY WORKER ON PRIVATE NONFARM PAYROLLS ¹																		
	Adjusted for seasonal variation ²																		
	Total ²		Mining	Con- struction ³	Manufacturing industries														
					Total manufacturing			Durable goods industries											
	Not seasonally adjust- ed	Sea- sonally adjust- ed			Unadjusted for seasonal variation	Adjusted for season- al varia- tion	Average overtime hours ⁴	Total	Average overtime hours ⁴	Lumber and wood products	Furni- ture and fix- tures	Stone, clay, and glass products	Primary metal indus- tries	Fabri- cated metal prod- ucts	Indus- trial ma- chinery and equip- ment	Elect- ronic and other elec- trical equip- ment	Trans- porta- tion equip- ment	Instru- ments and re- lated prod- ucts	Miscel- laneous manu- factur- ing
	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	
1963	38.8	.....	41.6	37.3	40.5	.....	2.8	41.1	3.0	40.2	40.9	41.4	41.0	41.3	41.8	.....	42.0	.....	39.6
1964	38.7	.....	41.9	37.2	40.7	.....	3.1	41.5	3.3	40.4	41.2	41.7	41.7	41.7	42.4	.....	42.1	.....	39.6
1965	38.8	.....	42.3	37.4	41.2	.....	3.6	42.0	3.9	40.9	41.5	42.0	42.1	42.1	43.1	.....	42.9	.....	39.9
1966	38.6	.....	42.7	37.6	41.4	.....	3.9	42.1	4.3	40.8	41.5	42.0	42.1	42.4	43.8	.....	42.6	.....	40.0
1967	38.0	.....	42.6	37.7	40.6	.....	3.4	41.2	3.5	40.3	40.4	41.6	41.1	41.5	42.5	.....	41.4	.....	39.4
1968	37.8	.....	42.6	37.3	40.7	.....	3.6	41.4	3.8	40.6	40.6	41.8	41.6	41.7	42.0	.....	42.2	.....	39.4
1969	37.7	.....	43.0	37.9	40.6	.....	3.6	41.3	3.8	40.2	40.4	41.9	41.8	41.6	42.5	.....	41.5	.....	39.0
1970	37.1	.....	42.7	37.3	39.8	.....	3.0	40.3	3.0	39.6	39.2	41.2	40.4	40.7	41.1	.....	40.3	.....	38.7
1971	36.9	.....	42.4	37.2	39.9	.....	2.9	40.3	2.9	39.8	39.8	41.6	40.1	40.4	40.6	.....	40.7	.....	38.9
1972	37.0	.....	42.6	36.5	40.5	.....	3.5	41.2	3.6	40.4	40.2	42.0	41.4	41.2	42.1	.....	41.7	.....	39.5
1973	36.9	.....	42.4	36.8	40.7	.....	3.8	41.4	4.1	40.0	40.0	41.9	42.3	41.6	42.8	.....	42.1	.....	39.0
1974	36.5	.....	41.9	36.6	40.0	.....	3.3	40.6	3.4	39.2	39.1	41.3	41.6	40.8	42.1	.....	40.5	.....	38.7
1975	36.1	.....	41.9	36.4	39.5	.....	2.6	39.9	2.6	38.8	38.0	40.4	40.0	40.1	40.8	.....	40.4	.....	38.5
1976	36.1	.....	42.4	36.8	40.1	.....	3.1	40.6	3.2	39.9	38.8	41.1	40.8	40.8	41.2	.....	41.7	.....	38.8
1977	36.0	.....	43.4	36.5	40.3	.....	3.5	41.0	3.7	39.9	39.0	41.3	41.3	41.0	41.5	.....	42.5	.....	38.8
1978	35.8	.....	43.4	36.8	40.4	.....	3.6	41.1	3.8	39.8	39.3	41.6	41.8	41.0	42.0	.....	42.2	.....	38.8
1979	35.7	.....	43.0	37.0	40.2	.....	3.3	40.8	3.5	39.5	38.7	41.5	41.4	40.7	41.7	.....	41.1	.....	38.8
1980	35.3	.....	43.3	37.0	39.7	.....	2.8	40.1	2.8	38.6	38.1	40.8	40.1	40.4	41.0	.....	40.6	.....	38.7
1981	35.2	.....	43.7	36.9	39.8	.....	2.8	40.2	2.8	38.7	38.4	40.6	40.5	40.3	40.9	.....	40.9	.....	38.8
1982	34.8	.....	42.7	36.7	38.9	.....	2.3	39.3	2.2	38.1	37.2	40.1	38.6	39.2	39.7	.....	40.5	.....	38.4
1983	35.0	.....	42.5	37.1	40.1	.....	3.0	40.7	3.0	40.1	39.4	41.5	40.5	40.6	40.5	.....	42.1	.....	39.1
1984	35.2	.....	43.3	37.8	40.7	.....	3.4	41.4	3.6	39.9	39.7	42.0	41.7	41.4	41.9	.....	42.7	.....	39.4
1985	34.9	.....	43.4	37.7	40.5	.....	3.3	41.2	3.5	39.9	39.4	41.9	41.5	41.3	41.5	.....	42.6	.....	39.4
1986	34.8	.....	42.2	37.4	40.7	.....	3.4	41.3	3.5	40.4	39.8	42.2	41.9	41.3	41.6	.....	42.3	.....	39.6
1987	34.8	.....	42.4	37.8	41.0	.....	3.7	41.5	3.8	40.6	40.0	42.3	43.1	41.6	42.2	.....	42.0	.....	39.4
1988	34.7	.....	42.3	37.9	41.1	.....	3.9	41.8	4.1	40.1	39.4	42.3	43.5	41.9	42.7	41.0	42.7	41.4	39.2
1989	34.6	.....	43.0	37.9	41.0	.....	3.8	41.6	3.9	40.1	39.5	42.3	43.0	41.6	42.4	40.8	42.4	41.1	39.4
1990	34.5	.....	44.1	38.2	40.8	.....	3.6	41.3	3.7	40.2	39.1	42.0	42.7	41.3	41.9	40.8	42.0	41.1	39.5
1991	34.3	.....	44.4	38.1	40.7	.....	3.6	41.1	3.5	40.0	38.9	41.7	42.2	41.2	41.7	40.7	41.9	41.0	39.6
1988:																			
January	34.3	34.7	42.0	35.9	41.0	41.1	3.9	41.6	4.0	39.9	39.0	41.7	43.4	41.9	42.7	41.2	42.2	41.7	39.1
February	34.4	34.8	42.1	36.1	40.7	41.0	3.8	41.6	3.8	40.4	39.5	42.4	43.3	41.6	42.6	40.8	42.1	41.3	39.2
March	34.4	34.6	42.2	37.5	40.9	41.0	3.7	41.6	3.8	40.0	39.2	42.4	43.3	41.6	42.6	41.0	42.2	41.3	39.2
April	34.7	34.8	43.0	37.9	41.0	41.1	3.9	41.8	4.2	40.3	39.5	42.3	43.6	41.9	42.7	41.1	42.7	41.3	39.3
May	34.6	34.7	42.4	38.2	41.0	41.0	3.9	41.8	4.2	40.0	39.6	42.4	43.7	41.9	42.7	41.1	42.8	41.3	39.1
June	34.9	34.7	42.6	38.7	41.2	41.1	3.9	41.8	4.1	40.1	39.5	42.5	43.6	42.0	42.6	41.1	42.9	41.3	39.3
July	35.1	34.7	42.7	38.5	40.7	41.1	3.8	41.8	4.0	40.3	39.6	42.2	43.5	41.9	42.8	41.0	42.5	41.6	39.2
August	34.9	34.6	42.0	38.5	40.9	41.0	3.8	41.6	4.0	39.8	39.1	42.2	43.5	41.8	42.6	40.8	42.6	41.3	39.2
September	34.7	34.7	41.9	38.3	41.3	41.1	3.9	41.7	4.1	39.8	39.4	42.5	43.8	41.9	42.7	41.0	42.9	41.5	39.2
October	34.9	34.8	42.3	39.0	41.3	41.1	3.9	41.9	4.1	40.5	39.5	42.4	43.6	42.0	42.7	41.0	43.1	41.5	39.2
November	34.6	34.7	41.9	37.6	41.5	41.2	3.9	42.0	4.2	40.1	39.4	42.5	43.6	42.1	42.6	41.1	43.3	41.4	39.3
December	34.8	34.7	42.3	37.2	41.6	41.0	3.9	41.7	4.1	40.2	39.4	42.4	43.5	41.9	42.6	40.9	42.6	41.0	39.0
1989:																			
January	34.4	34.8	42.2	36.5	41.0	41.1	3.8	41.9	4.1	40.1	39.7	42.4	43.6	42.0	42.7	40.9	42.9	41.4	39.4
February	34.2	34.6	42.2	36.1	40.8	41.1	4.0	41.8	4.2	39.8	39.6	42.3	43.4	41.9	42.7	40.8	43.1	41.4	39.4
March	34.4	34.6	42.6	37.4	41.0	41.1	3.9	41.7	4.1	40.0	39.8	42.3	43.3	41.7	42.6	40.5	42.9	41.0	39.3
April	34.7	34.7	43.3	37.9	41.0	41.2	3.9	41.8	4.1	40.3	39.7	42.4	43.4	41.8	42.7	41.0	42.7	41.3	39.6
May	34.4	34.5	42.5	37.7	40.9	41.0	3.8	41.5	3.9	39.8	39.4	42.1	43.1	41.6	42.5	40.8	42.4	41.1	39.5
June	34.7	34.5	42.8	37.9	41.1	41.0	3.8	41.5	3.9	39.9	39.4	42.2	43.2	41.5	42.5	40.8	42.4	41.2	39.4
July	35.0	34.6	43.2	38.9	40.5	40.9	3.8	41.5	3.9	39.8	39.4	42.5	42.9	41.5	42.5	40.8	42.4	41.1	39.3
August	34.9	34.5	43.4	38.9	40.9	40.9	3.7	41.5	3.9	40.1	39.5	42.5	42.8	41.5	42.3	41.0	42.5	41.0	39.4
September	34.6	34.5	43.7	38.6	41.2	40.9	3.7	41.4	3.8	40.1	39.5	42.2	42.6	41.5	42.2	41.0	42.7	40.9	39.2
October	34.7	34.6	43.6	39.2	40.9	40.7	3.7	41.2	3.7	40.3	39.2	42.4	42.5	41.4	42.1	41.0	41.3	41.0	39.3
November	34.4	34.5	43.7	38.1	41.0	40.8	3.7	41.3	3.7	40.2	39.4	42.4	42.5	41.3	42.2	40.8	41.0	41.0	39.7
December	34.6	34.4	43.0	37.1	41.3	40.6	3.6	41.2	3.7	40.0	39.1	41.6	42.5	41.2	42.1	40.5	41.7	41.0	39.3
1990:																			
January	34.1	34.5	43.6	37.6	40.6	40.7	3.7	41.3	3.6	40.4	39.6	42.3	42.6	41.1	42.1				

LABOR FORCE, EMPLOYMENT, AND EARNINGS—WEEKLY HOURS—Con.

[Hours]

YEAR AND MONTH	AVERAGE WEEKLY HOURS PER PRODUCTION OR NONSUPERVISORY WORKER ON PRIVATE NONFARM PAYROLLS ¹ —Adjusted for seasonal variation ²																
	Manufacturing—nondurable goods industries												Transportation and public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate ⁴	Services
	Total	Average overtime hours ³	Food and kindred products	Tobacco products ⁴	Textile mill products	Apparel and other textile products	Paper and allied products	Printing and publishing	Chemicals and allied products	Petroleum and coal products ⁴	Rubber and misc. plastics products	Leather and leather products					
	★	★															
1963	39.6	2.7	41.0	38.7	40.6	36.1	42.7	38.3	41.6	41.7	40.9	37.5		40.6	37.3	37.5	
1964	39.7	2.9	41.0	38.8	41.0	35.9	42.8	38.5	41.6	41.8	41.3	37.9	41.1	40.7	37.0	37.3	36.1
1965	40.1	3.2	41.1	37.9	41.7	36.4	43.1	38.6	41.9	42.2	42.0	38.2	41.3	40.8	36.6	37.2	35.9
1966	40.2	3.4	41.2	38.9	41.9	36.4	43.4	38.8	42.0	42.4	42.0	38.6	41.2	40.7	35.9	37.3	35.5
1967	39.7	3.1	40.9	38.6	40.9	36.0	42.8	38.4	41.6	42.7	41.4	38.2	40.5	40.3	35.3	37.1	35.1
1968	39.8	3.3	40.8	37.9	41.2	36.1	42.9	38.3	41.8	42.5	41.5	38.3	40.6	40.1	34.7	37.0	34.7
1969	39.7	3.4	40.8	37.4	40.8	35.9	43.0	38.3	41.8	42.6	41.2	37.2	40.7	40.2	34.2	37.1	34.7
1970	39.1	3.0	40.5	37.8	39.9	35.3	41.9	37.7	41.6	42.8	40.3	37.2	40.5	39.9	33.8	36.7	34.4
1971	39.3	3.0	40.3	37.8	40.6	35.6	42.1	37.5	41.6	42.8	40.4	37.7	40.1	39.4	33.7	36.6	33.9
1972	39.7	3.3	40.5	37.6	41.3	36.0	42.8	37.7	41.7	42.7	41.2	38.3	40.4	39.4	33.4	36.6	33.9
1973	39.6	3.4	40.4	38.6	40.9	35.9	42.9	37.7	41.8	42.4	41.2	37.8	40.5	39.2	33.1	36.6	33.8
1974	39.1	3.0	40.4	38.3	39.5	35.2	42.2	37.5	41.5	42.1	40.6	36.9	40.2	38.8	32.7	36.5	33.6
1975	38.8	2.7	40.3	38.2	39.3	35.2	41.6	36.9	41.0	41.2	39.9	37.1	39.7	38.6	32.4	36.5	33.5
1976	39.4	3.0	40.5	37.5	40.1	35.8	42.5	37.5	41.6	42.1	40.7	37.4	39.8	38.7	32.1	36.4	33.3
1977	39.4	3.2	40.0	37.8	40.4	35.6	42.9	37.7	41.7	42.7	41.1	36.9	39.9	38.8	31.6	36.4	33.0
1978	39.4	3.2	39.7	38.1	40.4	35.6	42.9	37.6	41.9	43.6	40.9	37.1	40.0	38.8	31.0	36.4	32.8
1979	39.3	3.1	39.9	38.0	40.4	35.3	42.6	37.5	41.9	43.8	40.6	36.5	39.9	38.8	30.6	36.2	32.7
1980	39.0	2.8	39.7	38.1	40.1	35.4	42.2	37.1	41.5	41.8	40.0	36.7	39.6	38.4	30.2	36.2	32.6
1981	39.2	2.8	39.7	38.8	39.6	35.7	42.5	37.3	41.6	43.2	40.3	36.7	39.4	38.5	30.1	36.3	32.6
1982	38.4	2.5	39.4	37.8	37.5	34.7	41.8	37.1	40.9	43.9	39.6	35.6	39.0	38.3	29.9	36.2	32.6
1983	39.4	3.0	39.5	37.4	40.4	36.2	42.6	37.6	41.6	43.9	41.2	36.8	39.0	38.5	29.8	36.2	32.7
1984	39.7	3.1	39.8	38.9	39.9	36.4	43.1	37.9	41.9	43.7	41.7	36.8	39.4	38.5	29.8	36.5	32.6
1985	39.6	3.1	40.0	37.2	39.7	36.4	43.1	37.8	41.9	43.0	41.1	37.2	39.5	38.4	29.4	36.4	32.5
1986	39.9	3.3	40.0	37.4	41.1	36.7	43.2	38.0	41.9	43.8	41.4	36.9	39.2	38.3	29.2	36.4	32.5
1987	40.2	3.6	40.2	39.0	41.8	37.0	43.4	38.0	42.3	44.0	41.6	38.2	39.2	38.1	29.2	36.3	32.5
1988	40.2	3.6	40.3	39.8	41.0	37.0	43.3	38.0	42.2	44.4	41.7	37.5	38.8	38.1	29.1	35.9	32.6
1989	40.2	3.6	40.7	38.6	40.9	36.9	43.3	37.9	42.4	44.3	41.4	37.9	38.9	38.0	28.9	35.8	32.6
1990	40.0	3.6	40.8	39.2	39.9	36.4	43.3	37.9	42.6	44.6	41.1	37.4	38.9	38.1	28.8	35.8	32.6
1991	40.1	3.7	40.6	39.1	40.6	37.0	43.3	37.8	42.9	44.1	41.1	37.4	38.6	38.1	28.6	35.8	32.5
1988:																	
January	40.4	3.8	40.8	39.2	41.4	37.0	43.5	38.1	42.3	44.2	41.9	37.8	38.9	38.1	29.1	36.1	32.5
February	40.3	3.7	40.4	38.6	41.8	37.0	43.4	38.1	42.3	43.3	41.7	37.4	38.7	38.3	29.2	36.3	32.9
March	40.2	3.6	40.1	39.3	41.2	37.1	43.3	38.1	42.4	43.7	41.8	37.9	38.3	38.1	29.0	35.7	32.4
April	40.1	3.6	40.1	38.5	41.1	37.0	43.3	38.1	42.1	44.4	41.8	37.2	38.8	38.2	29.2	36.2	32.6
May	40.0	3.6	40.2	39.4	40.7	36.9	43.4	37.8	42.1	44.1	41.7	37.4	38.7	38.0	29.1	35.7	32.6
June	40.1	3.6	40.3	39.8	40.7	37.0	43.2	38.0	42.3	45.1	41.7	37.1	38.7	38.0	29.2	35.8	32.6
July	40.2	3.7	40.3	39.3	40.9	37.0	43.2	38.1	42.3	45.3	41.6	37.3	38.8	38.0	29.4	36.1	32.6
August	40.1	3.6	40.3	40.1	40.9	36.9	43.1	38.1	42.1	44.7	41.5	37.4	38.7	38.0	29.1	35.6	32.5
September	40.1	3.7	40.2	41.2	40.8	37.0	43.2	38.1	42.3	44.8	41.7	37.5	38.8	38.1	29.1	35.7	32.6
October	40.2	3.7	40.4	41.3	40.9	36.9	43.2	38.0	42.3	44.7	41.7	37.7	38.8	38.1	29.2	35.9	32.7
November	40.2	3.6	40.5	40.3	40.9	37.0	43.1	37.9	42.3	44.2	41.8	37.5	38.8	37.9	29.0	35.6	32.5
December	40.0	3.6	40.2	39.9	40.6	36.9	43.1	37.8	42.3	44.3	41.5	37.9	39.0	38.0	29.2	35.8	32.6
1989:																	
January	40.2	3.5	40.2	38.0	40.8	37.1	42.8	38.0	42.3	43.5	41.9	38.1	39.3	38.1	29.2	36.1	32.6
February	40.2	3.7	40.3	37.8	40.8	37.1	42.8	37.9	42.4	44.0	41.7	38.3	39.0	38.1	28.9	35.7	32.5
March	40.2	3.7	40.5	36.3	41.1	37.0	43.2	37.9	42.3	43.2	41.6	37.8	38.9	38.1	29.0	35.7	32.5
April	40.3	3.6	40.6	38.1	41.3	37.2	42.8	38.0	42.5	44.3	41.4	38.2	39.1	38.2	29.0	36.2	32.7
May	40.2	3.6	40.6	39.5	41.2	37.1	42.8	37.8	42.2	43.9	41.5	37.5	38.9	37.9	28.9	35.6	32.5
June	40.2	3.6	40.7	40.1	41.3	37.1	42.8	37.9	42.5	44.6	41.4	37.9	39.0	38.0	28.9	35.8	32.5
July	40.2	3.6	40.9	37.9	41.0	37.0	42.8	37.8	42.5	44.4	41.3	37.8	38.9	38.0	29.0	36.2	32.6
August	40.1	3.6	40.7	37.3	41.0	36.9	42.8	37.8	42.4	43.8	41.2	38.1	38.6	38.0	28.9	35.8	32.5
September	40.1	3.7	40.9	40.3	40.6	36.8	42.8	38.0	42.5	44.4	41.1	38.2	38.8	38.1	28.9	35.6	32.6
October	40.1	3.6	40.8	40.3	40.6	36.9	42.8	37.8	42.5	45.1	41.1	37.7	38.8	38.1	28.9	36.1	32.7
November	40.1	3.6	40.8	39.0	40.4	36.8	42.8	37.9	42.4	44.7	41.1	37.6	38.6	38.1	28.8	35.6	32.6
December	39.9	3.6	40.7	38.1	40.2	36.4	42.8	37.7	42.6	45.4	40.9	37.4	38.6	38.1	28.8	35.6	32.6
1990:																	
January	40.0	3.5	40.6	37.6	40.3	36.6	42.8	37.9	42.7	44.0	40.8	37.4	38.3	38.0	28.8	35.6	32.8
February	40.1	3.5	40.6	37.7	40.2	36.6	42.8	37.9	42.4	43.9	41.2	37.7	38.7	38.0	28.9	35.7	32.4
March	40.0	3.6	40.7	38.8	40.0	36.3	42.8	38.0	42.5	44.2	41.4	37.7	39.0	38.1	29.0	35.6	32.6
April	40.0	3.4	40.6	38.1	40.0	36.4	42.8	37.8	42.6	44.5	40.9	37.5	39.0	38.1	29.0	36.1	32.0
May	40.1	3.6	40.8	39.1	40.2	36.5	43.3	37.9	42.6	44.1	41.4	37.4	39.2	38.0	28.8	35.6	32.5
June	40.2	3.6	40.9	39.4	40.4	36.7	43.5	38.0	42.6	46.7	41.6	37.4	3				

LABOR FORCE, EMPLOYMENT, AND EARNINGS—AGGREGATE EMPLOYEE-HOURS

[Billions of hours]

YEAR AND MONTH	AGGREGATE HOURS OF WAGE AND SALARY WORKERS IN NONFARM ESTABLISHMENTS—Seasonally adjusted at annual rates ¹										
	All industries ★	Private sector									Government
		Total private	Mining	Construction	Manufacturing	Transportation and public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services	
1963	114.88	95.84	1.37	5.84	35.58	8.28	6.88	16.53	5.52	15.84	19.04
1964	118.05	98.29	1.38	5.99	36.44	8.44	7.08	16.95	5.65	16.35	19.76
1965	123.31	102.57	1.39	6.29	38.54	8.67	7.38	17.58	5.76	16.96	20.74
1966	129.25	107.10	1.39	6.49	41.13	8.91	7.64	17.99	5.93	17.63	22.15
1967	131.59	108.31	1.36	6.37	41.08	8.99	7.75	18.18	6.15	18.43	23.28
1968	134.70	110.94	1.34	6.50	41.89	9.12	7.91	18.60	6.42	19.17	23.76
1969	139.32	114.78	1.38	7.05	42.54	9.40	8.19	19.18	6.78	20.26	24.54
1970	138.22	113.41	1.38	6.96	40.14	9.51	8.31	19.39	6.96	20.76	24.81
1971	138.43	112.71	1.34	7.17	38.70	9.33	8.22	19.87	7.18	20.90	25.72
1972	143.73	116.96	1.39	7.38	40.47	9.54	8.46	20.53	7.44	21.76	26.76
1973	149.46	122.11	1.42	7.84	42.65	9.81	8.75	21.20	7.70	22.75	27.35
1974	150.80	122.72	1.52	7.65	41.84	9.88	8.97	21.32	7.87	23.67	28.07
1975	146.84	117.82	1.64	6.67	37.74	9.38	8.89	21.28	7.91	24.32	29.02
1976	151.50	122.35	1.72	6.84	39.61	9.48	9.18	22.02	8.08	25.42	29.15
1977	157.06	127.32	1.84	7.31	41.28	9.78	9.53	22.66	8.46	26.47	29.73
1978	164.76	133.80	1.92	8.09	43.04	10.24	10.06	23.46	8.94	28.04	30.97
1979	169.73	138.47	2.14	8.59	43.93	10.66	10.53	23.82	9.37	29.44	31.26
1980	169.50	137.66	2.31	8.36	41.85	10.60	10.57	23.58	9.71	30.68	31.84
1981	170.20	139.27	2.59	8.04	41.63	10.58	10.76	23.75	10.00	31.92	30.93
1982	166.02	135.30	2.51	7.45	38.19	10.33	10.55	23.55	10.07	32.66	30.72
1983	168.29	137.10	2.10	7.62	38.40	10.09	10.58	24.17	10.29	33.84	31.19
1984	177.29	145.46	2.18	8.62	40.93	10.57	11.16	25.61	10.80	35.61	31.83
1985	182.01	149.36	2.09	9.16	40.58	10.76	11.45	26.50	11.27	37.54	32.65
1986	185.08	151.84	1.71	9.37	40.13	10.72	11.50	27.19	11.89	39.32	33.25
1987	189.93	156.32	1.58	9.76	40.57	10.95	11.63	28.03	12.36	41.43	33.61
1988	195.29	161.49	1.57	10.05	41.31	11.17	11.98	28.93	12.42	44.06	34.80
1989	201.20	165.35	1.55	10.23	41.38	11.44	12.31	29.42	12.50	46.54	35.85
1990	203.58	166.88	1.63	10.21	40.51	11.81	12.29	29.47	12.57	48.39	36.70
1991	201.04	164.08	1.61	9.29	39.02	11.72	12.03	28.78	12.50	49.13	36.95
1988:											
January	192.97	158.66	1.59	9.52	41.07	11.07	11.77	28.41	12.47	42.76	34.32
February	194.46	160.00	1.59	9.81	41.09	11.06	11.89	28.78	12.50	43.29	34.46
March	194.32	159.58	1.59	10.01	41.09	11.00	11.87	28.55	12.39	43.08	34.74
April	195.56	160.66	1.61	10.06	41.22	11.15	11.94	28.79	12.43	43.44	34.90
May	195.58	160.73	1.59	10.05	41.24	11.12	11.91	28.76	12.42	43.65	34.84
June	196.27	161.50	1.58	10.22	41.33	11.13	11.97	28.94	12.39	43.94	34.77
July	196.96	162.12	1.59	10.08	41.36	11.22	12.00	29.22	12.41	44.25	34.84
August	196.78	161.72	1.55	10.08	41.22	11.20	12.02	28.99	12.36	44.31	35.06
September	197.10	162.12	1.53	10.05	41.32	11.21	12.09	29.02	12.36	44.53	34.98
October	198.48	163.25	1.54	10.18	41.49	11.27	12.13	29.18	12.47	45.00	35.23
November	197.64	163.10	1.51	10.21	41.61	11.27	12.09	29.01	12.42	44.97	34.54
December	198.89	163.77	1.52	10.11	41.50	11.35	12.16	29.36	12.44	45.33	35.12
1989:											
January	200.08	164.64	1.52	10.08	41.69	11.47	12.26	29.46	12.54	45.62	35.44
February	199.92	164.20	1.51	10.04	41.64	11.44	12.31	29.30	12.43	45.53	35.71
March	200.25	164.81	1.53	10.09	41.59	11.42	12.36	29.43	12.49	45.89	35.44
April	201.32	165.68	1.56	10.19	41.63	11.54	12.37	29.42	12.51	46.45	35.64
May	200.57	164.84	1.53	10.09	41.48	11.48	12.28	29.35	12.46	46.17	35.73
June	200.48	165.03	1.49	10.09	41.44	11.49	12.30	29.36	12.49	46.37	35.45
July	201.31	165.72	1.53	10.29	41.36	11.56	12.30	29.48	12.54	46.65	35.59
August	201.33	165.73	1.62	10.31	41.35	11.53	12.30	29.41	12.50	46.71	35.60
September	201.72	165.71	1.58	10.27	41.21	11.57	12.32	29.42	12.43	46.91	36.01
October	202.53	166.38	1.58	10.38	40.99	11.68	12.32	29.46	12.60	47.38	36.15
November	203.90	166.26	1.59	10.47	41.02	11.62	12.33	29.43	12.51	47.31	37.65
December	201.73	165.74	1.57	10.11	40.89	11.63	12.32	29.41	12.48	47.33	36.00
1990:											
January	202.44	166.22	1.60	10.58	40.70	11.56	12.31	29.49	12.44	47.55	36.22
February	203.43	167.11	1.60	10.71	40.93	11.73	12.28	29.63	12.52	47.71	36.32
March	203.99	167.45	1.60	10.48	40.91	11.81	12.30	29.71	12.55	48.09	36.54
April	202.52	166.99	1.60	10.09	40.73	11.84	12.30	29.69	12.59	48.16	35.53
May	204.10	167.18	1.62	10.31	40.86	11.89	12.28	29.50	12.56	48.17	36.92
June	205.18	167.73	1.65	10.43	40.85	11.91	12.32	29.63	12.58	48.37	37.44
July	204.63	167.36	1.64	10.06	40.73	11.88	12.31	29.62	12.61	48.51	37.27
August	204.19	167.27	1.64	10.15	40.65	11.88	12.31	29.42	12.59	48.64	36.93
September	204.75	167.84	1.66	10.19	40.55	11.93	12.32	29.60	12.68	48.91	36.91
October	202.35	165.57	1.64	9.66	40.20	11.79	12.20	29.04	12.49	48.55	36.78
November	202.80	165.93	1.66	9.93	39.70	11.84	12.21	29.29	12.57	48.73	36.87
December	203.33	166.54	1.66	9.91	39.68	11.92	12.28	29.22	12.72	49.15	36.79
1991:											
January	201.00	164.01	1.65	9.28	39.31	11.83	12.10	28.76	12.52	48.57	36.99
February	201.30	164.35	1.67	9.57	38.97	11.77	12.06	28.95	12.55	48.82	36.95
March	200.71	163.69	1.66	9.25	38.77	11.74	12.10	28.82	12.56	48.80	37.03
April	199.66	162.66	1.63	9.24	38.66	11.68	11.99	28.54	12.36	48.55	37.00
May	200.76	163.90	1.65	9.34	38.81	11.73	12.09	28.86	12.49	48.93	36.86
June	201.73	164.87	1.63	9.33	38.96	11.76	12.12	29.07	12.64	49.35	36.86
July	199.81	162.99	1.60	9.28	38.99	11.66	11.95	28.57	12.30	48.65	36.82
August	200.94	164.32	1.60	9.25	39.23	11.71	12.02	28.77	12.47	49.28	36.62
September	202.10	165.16	1.57	9.36	39.17	11.82	12.02	28.96	12.61	49.65	36.95
October	201.13	163.86	1.56	9.30	39.05	11.69	11.98	28.49	12.36	49.43	37.27
November	201.21	163.99	1.55	8.99	39.03	11.64	11.96	28.79	12.48	49.56	37.22
December	201.48	164.44	1.53	9.12	38.97	11.66	11.96	28.69	12.64	49.86	37.04

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1988 are shown on p. A-68.

LABOR FORCE, EMPLOYMENT, AND EARNINGS—INDEXES OF AGGREGATE EMPLOYEE-HOURS

[1982=100]

YEAR AND MONTH	INDEXES OF AGGREGATE WEEKLY EMPLOYEE-HOURS OF PRODUCTION OR NONSUPERVISORY WORKERS ON PRIVATE NONFARM PAYROLLS—Adjusted for seasonal variation ¹												
	Total private	Goods-producing						Service-producing					
		Total goods-producing	Mining	Construction	Manufacturing			Total service-producing	Transportation and public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
					Total	Durable goods	Nondurable goods						
1963 .....	.....	97.4	59.1	86.8	102.4	100.6	105.0	.....	.....	68.8	.....	.....	.....
1964	75.8	99.7	59.4	89.1	104.9	104.1	106.1	65.1	87.7	70.6	73.2	60.4	51.9
1965	79.1	105.6	59.6	93.4	111.5	112.7	109.9	67.3	89.9	73.3	75.9	61.4	54.0
1966	82.5	112.0	59.3	96.3	119.2	122.7	114.4	69.3	91.7	75.7	77.6	62.8	56.4
1967	82.9	109.8	57.0	93.8	117.1	119.8	113.3	70.8	92.1	76.5	78.3	64.8	58.9
1968	84.9	111.7	56.0	95.6	119.2	121.7	115.7	72.8	93.4	77.7	80.1	67.8	61.3
1969	87.7	114.5	57.9	103.6	121.0	124.2	116.5	75.7	96.3	80.6	82.6	71.6	64.2
1970	86.3	107.8	57.6	101.3	112.8	113.0	112.4	76.7	96.9	81.7	83.4	73.0	65.3
1971	85.8	105.0	54.9	103.6	108.8	107.4	110.8	77.2	95.1	80.4	85.3	74.3	65.6
1972	89.2	110.5	57.8	107.9	114.8	115.4	114.1	79.6	97.3	82.5	88.2	76.5	68.0
1973	93.2	116.9	58.8	113.7	121.7	125.8	116.0	82.5	99.9	85.6	90.9	78.9	71.3
1974	93.2	113.7	63.4	109.5	118.1	122.4	112.1	84.0	100.4	87.6	91.0	79.8	73.9
1975	88.6	99.9	68.3	92.7	103.8	104.9	102.1	83.9	94.6	86.4	90.6	79.9	76.0
1976	92.3	105.4	71.5	94.0	110.3	111.9	108.1	88.4	95.5	89.1	93.9	81.5	78.8
1977	96.0	110.3	76.5	100.2	115.0	118.4	110.2	89.5	97.9	92.5	96.5	85.4	82.0
1978	100.7	116.5	79.0	112.2	120.1	125.9	112.0	93.6	101.3	97.7	100.0	90.3	86.3
1979	104.0	119.9	88.2	119.9	122.1	129.1	112.3	96.9	104.9	102.0	101.5	94.4	90.2
1980	102.8	112.9	94.1	115.1	113.8	117.8	108.1	98.3	104.1	101.9	100.1	97.8	94.3
1981	103.7	111.5	104.8	109.3	112.5	116.1	107.6	100.2	103.2	103.3	100.6	100.1	98.1
1982	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1983	101.5	100.5	81.5	102.3	101.4	100.8	102.4	102.0	97.3	100.0	102.7	101.6	103.6
1984	107.8	109.0	84.9	116.8	109.0	111.5	105.5	107.2	102.8	105.5	108.3	106.5	108.4
1985	110.6	108.8	81.4	125.3	107.0	109.5	103.5	111.5	104.7	108.6	111.8	111.0	114.2
1986	112.5	107.4	65.7	128.3	105.8	106.8	104.3	114.8	104.1	108.8	114.4	116.9	119.5
1987	115.9	109.1	61.8	132.9	107.2	107.5	106.7	118.9	106.7	109.8	118.1	120.4	125.4
1988	119.7	111.7	61.8	137.1	109.5	110.0	108.9	123.2	108.4	113.8	121.3	119.5	132.9
1989	122.6	112.0	60.6	139.3	109.6	109.7	109.6	127.4	111.5	116.8	123.3	120.0	140.2
1990	123.7	109.8	64.1	138.3	106.6	105.5	108.2	130.0	115.1	116.3	123.6	120.8	145.6
1991	121.4	103.7	62.7	123.8	102.2	99.2	106.2	129.4	114.3	113.7	120.2	119.7	147.7
1988:													
January	117.5	110.0	62.4	130.2	108.9	108.5	109.5	120.9	107.5	111.6	119.4	120.5	128.8
February	118.7	110.6	62.7	133.4	108.9	108.6	109.4	122.3	107.2	112.9	120.9	120.6	131.1
March	118.2	111.1	62.6	136.6	108.9	108.7	109.1	121.4	106.9	112.8	120.3	119.3	129.7
April	119.1	111.6	63.8	137.1	109.3	109.6	108.9	122.4	108.1	113.5	120.9	120.0	131.1
May	119.0	111.5	62.6	136.8	109.3	109.7	108.7	122.4	108.0	113.2	120.7	119.5	131.5
June	119.7	112.0	62.7	139.0	109.5	110.0	108.9	123.1	108.3	113.8	121.4	119.3	132.6
July	120.1	112.0	62.9	137.9	109.7	110.3	108.8	123.8	108.9	114.0	122.2	119.6	133.3
August	119.8	111.4	61.3	137.3	109.2	109.7	108.5	123.5	108.6	113.8	121.6	118.6	133.6
September	120.3	111.5	60.5	137.1	109.4	110.1	108.4	124.2	108.9	114.5	121.7	119.5	134.7
October	121.0	112.3	60.7	138.8	110.0	110.9	108.9	124.9	109.1	115.1	122.3	119.6	135.8
November	121.0	112.7	59.3	138.9	110.7	111.7	109.3	124.7	109.4	114.8	122.0	119.0	135.6
December	121.4	112.1	59.5	137.9	110.1	111.1	108.8	125.6	110.3	115.2	123.1	119.4	136.9
1989:													
January	122.2	112.9	59.6	139.3	110.8	111.9	109.3	126.4	111.7	116.4	123.5	120.4	137.5
February	121.9	112.4	59.0	137.0	110.8	111.7	109.6	126.2	111.3	116.8	122.8	119.1	137.8
March	122.2	112.4	60.0	137.4	110.6	111.2	109.8	126.8	110.7	117.4	123.5	119.5	138.4
April	122.8	112.9	61.4	139.1	110.7	111.3	109.9	127.3	111.8	117.5	123.4	120.1	139.7
May	122.2	112.0	60.3	137.4	110.0	110.3	109.7	126.7	111.2	116.6	123.1	119.6	139.0
June	122.3	111.6	59.2	136.6	109.7	109.8	109.7	127.2	111.7	116.8	123.2	119.9	139.7
July	122.9	112.1	58.8	140.7	109.5	109.3	109.8	127.7	112.2	116.7	123.7	120.6	140.5
August	122.6	112.2	61.6	140.5	109.5	109.4	109.5	127.3	109.1	116.8	123.4	120.0	140.5
September	122.7	111.5	61.6	139.6	108.8	108.5	109.3	127.7	111.3	116.6	123.4	119.8	141.1
October	123.2	111.4	61.9	141.6	108.2	107.4	109.4	128.4	111.7	117.0	123.5	120.8	142.4
November	123.3	111.6	62.3	142.2	108.3	107.6	109.4	128.5	111.8	116.7	123.9	120.1	142.7
December	122.8	110.3	61.2	137.2	107.8	107.1	108.9	128.3	112.9	118.5	122.9	119.8	142.7
1990:													
January	123.4	111.4	62.7	146.2	107.2	105.8	109.0	128.8	112.5	116.8	123.7	120.3	143.2
February	124.1	112.1	62.7	145.6	108.1	107.6	109.0	129.5	114.4	116.7	123.8	120.6	144.3
March	124.1	111.7	62.9	143.4	108.1	107.7	108.7	129.8	114.9	116.2	124.2	120.5	144.4
April	123.7	110.2	63.2	137.4	107.5	106.7	108.6	129.8	114.9	116.5	124.0	120.9	144.9
May	124.0	111.0	63.7	140.4	107.9	107.3	108.7	129.8	115.6	116.5	123.7	121.0	144.9
June	124.3	111.1	65.3	140.8	107.7	107.0	108.8	130.3	116.1	116.8	124.2	120.6	145.5
July	124.0	110.2	64.5	137.1	107.4	106.8	108.4	130.3	115.5	116.6	124.1	120.7	145.7
August	123.9	109.9	64.0	137.4	107.1	106.1	108.5	130.1	115.3	116.5	123.3	120.8	146.1
September	124.4	109.6	64.9	137.2	106.6	105.3	108.4	131.0	116.0	116.7	124.1	122.3	147.3
October	122.6	107.7	64.4	130.9	105.6	104.2	107.6	129.3	114.3	115.7	121.7	119.4	146.1
November	122.9	106.8	65.3	132.9	104.0	102.1	106.7	130.1	115.2	115.8	122.7	120.2	146.7
December	123.3	106.7	65.3	132.6	103.9	102.0	106.7	130.7	116.1	115.8	122.3	121.6	148.1
1991:													
January	121.3	104.4	64.9	125.0	102.7	100.4	105.9	128.9	115.3	114.7	120.3	120.4	145.8
February	121.5	104.0	65.4	126.9	101.6	98.8	105.5	129.4	114.3	114.2	121.1	120.2	146.9
March	120.9	102.7	65.0	123.2	100.9	97.8	105.2	129.0	114.1	114.3	120.6	119.9	146.5
April	120.0	102.5	64.3	122.7	100.7	97.9	104.5	127.9	113.3	113.4	119.3	118.3	145.4
May	121.2	103.2	64.4	124.4	101.2	98.4	105.2	129.3	114.7	114.2	120.6	119.7	147.1
June	122.1	103.8	64.2	124.4	102.0	99.4	105.8	130.3	114.8	114.5	121.5	121.3	148.5
July	120.7	103.8	62.5	123.8	102.3	99.6	106.0	128.2	113.5	112.9	119.3	117.9	146.4
August	121.5	104.4	62.2	123.3	103.2	100.3	107.2	129.2	114.5	113.4	120.1	119.0	147.8
September	122.3	104.4	60.9	124.9	102.9	100.0	107.0	130.3	115.3	113.6	120.9	120.4	14

Footnotes giving source of data and description of series appear in the section immediately following these tables.

LABOR FORCE, EMPLOYMENT, AND EARNINGS—HOURLY EARNINGS

[Dollars]

YEAR AND MONTH	AVERAGE HOURLY EARNINGS PER PRODUCTION OR NONSUPERVISORY WORKER ON PRIVATE NONFARM PAYROLLS ¹														
	Total pri- vate	Mining	Construc- tion	Manufacturing industries											
				Manufactur- ing	Excluding overtime ²	Durable goods industries									
						Total	Excluding overtime ²	Lumber and wood products	Furni- ture and fixtures	Stone, clay, and glass products	Primary metal in- dustries	Fabricated metal prod- ucts	Industrial machinery and equip- ment	Electronic and other electrical equipment	Transporta- tion equip- ment
★			★	★	★	★									
1963	2.28	2.75	3.41	2.45	2.37	2.63	2.53	2.05	2.00	2.48	3.04	2.61	2.78	.....	3.01
1964	2.36	2.81	3.55	2.53	2.43	2.70	2.59	2.12	2.05	2.53	3.11	2.68	2.87	.....	3.09
1965	2.46	2.92	3.70	2.61	2.50	2.78	2.66	2.18	2.12	2.62	3.18	2.76	2.95	.....	3.21
1966	2.56	3.05	3.89	2.71	2.59	2.89	2.75	2.26	2.21	2.72	3.28	2.88	3.08	.....	3.33
1967	2.68	3.19	4.11	2.82	2.71	2.99	2.87	2.38	2.33	2.82	3.34	2.98	3.19	.....	3.44
1968	2.85	3.35	4.41	3.01	2.88	3.18	3.05	2.58	2.47	2.99	3.55	3.16	3.36	.....	3.69
1969	3.04	3.60	4.79	3.19	3.05	3.38	3.23	2.75	2.62	3.19	3.79	3.34	3.58	.....	3.89
1970	3.23	3.85	5.24	3.35	3.23	3.55	3.42	2.97	2.77	3.40	3.93	3.53	3.77	.....	4.06
1971	3.45	4.06	5.69	3.57	3.45	3.79	3.66	3.18	2.90	3.67	4.23	3.77	4.02	.....	4.45
1972	3.70	4.44	6.06	3.82	3.66	4.07	3.89	3.34	3.08	3.94	4.66	4.05	4.32	.....	4.81
1973	3.94	4.75	6.41	4.09	3.91	4.35	4.14	3.62	3.29	4.22	5.04	4.29	4.60	.....	5.15
1974	4.24	5.23	6.81	4.42	4.25	4.70	4.51	3.90	3.53	4.54	5.60	4.61	4.94	.....	5.54
1975	4.53	5.95	7.31	4.83	4.67	5.15	4.99	4.28	3.78	4.92	6.18	5.05	5.37	.....	6.07
1976	4.86	6.46	7.71	5.22	5.02	5.57	5.36	4.74	3.99	5.33	6.77	5.50	5.79	.....	6.62
1977	5.25	6.94	8.10	5.68	5.44	6.06	5.80	5.11	4.34	5.81	7.40	5.91	6.26	.....	7.29
1978	5.69	7.67	8.66	6.17	5.91	6.58	6.28	5.62	4.68	6.32	8.20	6.35	6.78	.....	7.91
1979	6.16	8.49	9.27	6.70	6.43	7.12	6.83	6.08	5.06	6.85	8.98	6.85	7.32	.....	8.53
1980	6.66	9.17	9.94	7.27	7.02	7.75	7.48	6.57	5.49	7.50	9.77	7.45	8.00	.....	9.35
1981	7.25	10.04	10.82	7.99	7.72	8.53	8.24	7.02	5.91	8.27	10.81	8.20	8.81	.....	10.39
1982	7.68	10.77	11.63	8.49	8.25	9.03	8.79	7.46	6.31	8.87	11.33	8.77	9.26	.....	11.11
1983	8.02	11.28	11.94	8.83	8.52	9.38	9.05	7.82	6.62	9.27	11.35	9.12	9.56	.....	11.67
1984	8.32	11.63	12.13	9.19	8.82	9.73	9.33	8.05	6.84	9.57	11.47	9.40	9.97	.....	12.20
1985	8.57	11.98	12.32	9.54	9.16	10.09	9.68	8.25	7.17	9.84	11.67	9.71	10.30	.....	12.71
1986	8.76	12.46	12.48	9.73	9.34	10.28	9.86	8.37	7.46	10.04	11.86	9.89	10.58	.....	12.81
1987	8.98	12.54	12.71	9.91	9.48	10.43	9.97	8.43	7.67	10.25	11.94	10.01	10.73	.....	12.94
1988	9.28	12.80	13.08	10.19	9.73	10.71	10.22	8.59	7.95	10.56	12.16	10.29	11.08	9.79	13.29
1989	9.66	13.26	13.54	10.48	10.02	11.01	10.52	8.84	8.25	10.82	12.43	10.57	11.40	10.05	13.67
1990	10.02	13.69	13.78	10.83	10.37	11.35	10.86	9.09	8.52	11.11	12.92	10.83	11.78	10.30	14.10
1991	10.34	14.21	14.01	11.18	10.71	11.76	11.27	9.28	8.77	11.36	13.33	11.20	12.17	10.73	14.79
1988:															
January	9.17	12.84	13.05	10.08	9.63	10.60	10.13	8.50	7.83	10.44	12.04	10.16	10.94	9.66	13.15
February	9.16	12.79	12.87	10.06	9.64	10.58	10.13	8.51	7.77	10.41	12.02	10.17	10.91	9.66	13.10
March	9.16	12.66	12.84	10.08	9.65	10.59	10.13	8.43	7.80	10.44	12.05	10.18	10.95	9.67	13.13
April	9.21	12.68	12.96	10.13	9.69	10.65	10.17	8.49	7.85	10.49	12.10	10.26	10.98	9.74	13.21
May	9.24	12.63	12.98	10.15	9.71	10.68	10.19	8.52	7.90	10.53	12.12	10.27	11.01	9.76	13.25
June	9.22	12.66	12.97	10.17	9.71	10.70	10.20	8.56	7.94	10.56	12.15	10.31	11.05	9.79	13.28
July	9.24	12.78	13.05	10.18	9.74	10.68	10.22	8.63	8.00	10.62	12.23	10.23	11.06	9.77	13.16
August	9.23	12.74	13.08	10.14	9.68	10.66	10.17	8.57	8.02	10.53	12.11	10.24	11.05	9.81	13.18
September	9.39	12.88	13.27	10.26	9.76	10.80	10.27	8.67	8.10	10.63	12.26	10.36	11.17	9.87	13.42
October	9.44	12.88	13.28	10.27	9.78	10.81	10.28	8.75	8.08	10.66	12.22	10.37	11.19	9.85	13.42
November	9.45	12.97	13.20	10.33	9.84	10.87	10.33	8.68	8.03	10.70	12.26	10.39	11.30	9.93	13.53
December	9.45	13.10	13.31	10.39	9.89	10.92	10.37	8.76	8.08	10.66	12.30	10.48	11.32	9.99	13.56
1989:															
January	9.53	13.28	13.36	10.39	9.93	10.92	10.41	8.70	8.12	10.69	12.32	10.48	11.28	9.99	13.54
February	9.54	13.32	13.33	10.40	9.94	10.92	10.42	8.67	8.10	10.72	12.33	10.49	11.30	9.97	13.56
March	9.55	13.24	13.38	10.42	9.96	10.95	10.44	8.67	8.14	10.72	12.33	10.50	11.32	9.99	13.62
April	9.61	13.28	13.44	10.42	9.97	10.95	10.45	8.73	8.13	10.80	12.32	10.52	11.33	9.99	13.57
May	9.58	13.23	13.43	10.43	9.99	10.95	10.48	8.76	8.17	10.79	12.32	10.52	11.34	10.00	13.55
June	9.58	13.14	13.40	10.45	10.00	10.99	10.49	8.83	8.23	10.81	12.39	10.55	11.36	10.04	13.61
July	9.63	13.07	13.50	10.49	10.03	11.00	10.53	8.89	8.25	10.83	12.47	10.57	11.39	10.08	13.58
August	9.61	13.24	13.53	10.45	9.99	10.99	10.50	8.90	8.30	10.84	12.43	10.55	11.37	10.05	13.67
September	9.77	13.30	13.68	10.56	10.06	11.11	10.59	8.95	8.40	10.85	12.55	10.68	11.46	10.12	13.85
October	9.81	13.25	13.74	10.53	10.06	11.07	10.57	8.95	8.40	10.88	12.51	10.61	11.48	10.07	13.81
November	9.81	13.29	13.72	10.58	10.11	11.11	10.61	8.95	8.41	10.93	12.58	10.65	11.53	10.11	13.83
December	9.83	13.49	13.88	10.67	10.19	11.19	10.69	9.00	8.42	10.93	12.60	10.73	11.62	10.13	13.91
1990:															
January	9.86	13.49	13.64	10.59	10.15	11.06	10.60	9.00	8.45	10.92	12.57	10.60	11.56	10.12	13.55
February	9.90	13.49	13.64	10.67	10.24	11.18	10.73	8.95	8.41	10.89	12.68	10.70	11.60	10.15	13.88
March	9.92	13.61	13.69	10.74	10.29	11.25	10.78	9.04	8.43	10.98	12.73	10.76	11.64	10.17	14.02
April	9.96	13.70	13.63	10.74	10.37	11.22	10.84	9.08	8.42	11.14	12.88	10.66	11.56	10.17	13.89
May	9.96	13.60	13.73	10.80	10.35	11.33	10.84	9.10	8.46	11.11	12.84	10.80	11.70	10.21	14.13
June	9.97	13.70	13.68	10.84	10.36	11.37	10.86	9.07	8.51	11.13	12.92	10.86	11.75	10.26	14.19
July	9.99	13.74	13.76	10.87	10.40	11.38	10.89	9.15	8.49	11.16	13.05	10.86	11.78	10.33	14.06
August	9.98	13.66	13.79	10.81	10.33	11.35	10.84	9.13	8.55	11.13	12.96	10.85	11.80	10.32	14.07
September	10.15	13.86	13.97	10.93	10.41	11.49	10.94	9.21	8.63	11.23	13.06	10.95	11.94	10.41	14.30
October	10.14	13.73	13.97	10.94	10.46	11.50	10.99	9.14	8.61	11.18	13.08	10.95	11.90	10.45	14.41

LABOR FORCE, EMPLOYMENT, AND EARNINGS—HOURLY EARNINGS—Con.

[Dollars]

YEAR AND MONTH	AVERAGE HOURLY EARNINGS PER PRODUCTION WORKER ON PRIVATE MANUFACTURING PAYROLLS ¹														
	Durable goods industries		Nondurable goods industries												
	Instruments and related products	Miscellaneous manufacturing	Total	Excluding overtime ²	Food and kindred products	Tobacco products	Textile mill products	Apparel and other textile products	Paper and allied products	Printing and publishing	Chemicals and allied products	Petroleum and coal products	Rubber and misc. plastics products	Leather and leather products	
		★	★												
1963		2.03	2.22	2.15	2.30	1.91	1.71	1.73	2.48	2.89	2.72	3.16	2.47	1.76	
1964		2.08	2.29	2.21	2.37	1.95	1.79	1.79	2.56	2.97	2.80	3.20	2.54	1.83	
1965		2.14	2.36	2.27	2.44	2.09	1.87	1.83	2.65	3.06	2.89	3.28	2.61	1.88	
1966		2.22	2.45	2.35	2.52	2.19	1.96	1.89	2.75	3.16	2.98	3.41	2.68	1.94	
1967		2.35	2.57	2.48	2.64	2.27	2.06	2.03	2.87	3.28	3.10	3.58	2.75	2.07	
1968		2.50	2.74	2.63	2.80	2.48	2.21	2.21	3.05	3.48	3.26	3.75	2.93	2.23	
1969		2.66	2.91	2.79	2.96	2.62	2.35	2.31	3.24	3.69	3.47	4.00	3.08	2.36	
1970		2.83	3.08	2.97	3.16	2.91	2.45	2.39	3.44	3.92	3.69	4.28	3.21	2.49	
1971		2.97	3.27	3.15	3.38	3.16	2.57	2.49	3.67	4.20	3.97	4.57	3.41	2.59	
1972		3.11	3.48	3.34	3.60	3.47	2.75	2.60	3.95	4.51	4.26	4.96	3.63	2.68	
1973		3.29	3.70	3.55	3.85	3.76	2.95	2.76	4.20	4.75	4.51	5.28	3.84	2.79	
1974		3.53	4.01	3.86	4.19	4.12	3.20	2.97	4.53	5.03	4.88	5.68	4.09	2.99	
1975		3.81	4.37	4.22	4.61	4.55	3.42	3.17	5.01	5.38	5.39	6.48	4.42	3.21	
1976		4.04	4.71	4.53	4.98	4.98	3.69	3.40	5.47	5.71	5.91	7.21	4.71	3.40	
1977		4.36	5.11	4.92	5.37	5.54	3.99	3.62	5.96	6.12	6.43	7.83	5.21	3.61	
1978		4.69	5.54	5.32	5.80	6.13	4.30	3.94	6.52	6.51	7.02	8.63	5.57	3.89	
1979		5.03	6.01	5.79	6.27	6.67	4.66	4.23	7.13	6.94	7.60	9.36	6.02	4.22	
1980		5.46	6.56	6.33	6.85	7.74	5.07	4.56	7.84	7.53	8.30	10.10	6.58	4.58	
1981		5.97	7.19	6.94	7.44	8.88	5.52	4.97	8.60	8.19	9.12	11.38	7.22	4.99	
1982		6.42	7.75	7.50	7.92	9.79	5.83	5.20	9.32	8.74	9.96	12.46	7.70	5.33	
1983		6.81	8.09	7.79	8.19	10.38	6.18	5.38	9.93	9.11	10.58	13.28	8.06	5.54	
1984		7.05	8.39	8.07	8.39	11.22	6.46	5.55	10.41	9.41	11.07	13.44	8.35	5.71	
1985		7.30	8.72	8.39	8.57	11.96	6.70	5.73	10.83	9.71	11.56	14.06	8.60	5.83	
1986		7.55	8.95	8.60	8.75	12.88	6.93	5.84	11.18	9.99	11.98	14.19	8.79	5.92	
1987		7.76	9.19	8.79	8.93	14.07	7.17	5.94	11.43	10.28	12.37	14.58	8.98	6.08	
1988	10.60	8.00	9.45	9.04	9.12	14.67	7.38	6.12	11.69	10.53	12.71	14.97	9.19	6.28	
1989	10.83	8.29	9.75	9.33	9.38	15.31	7.67	6.35	11.96	10.88	13.09	15.41	9.46	6.59	
1990	11.31	8.61	10.12	9.69	9.61	16.29	8.02	6.57	12.30	11.25	13.55	16.23	9.77	6.90	
1991	11.71	8.85	10.44	9.98	9.88	16.89	8.30	6.75	12.70	11.50	14.07	17.02	10.10	7.16	
1988:															
January	10.59	7.99	9.34	8.93	9.08	13.89	7.36	6.02	11.58	10.37	12.59	14.84	9.07	6.15	
February	10.58	7.92	9.33	8.95	9.07	14.11	7.32	6.03	11.55	10.40	12.58	14.91	9.08	6.18	
March	10.57	7.94	9.35	8.97	9.09	14.54	7.32	6.05	11.57	10.45	12.57	14.92	9.09	6.22	
April	10.59	7.94	9.39	9.00	9.14	15.10	7.36	6.06	11.64	10.40	12.61	14.93	9.13	6.28	
May	10.55	7.97	9.40	9.01	9.15	15.38	7.32	6.07	11.71	10.44	12.62	14.86	9.12	6.26	
June	10.55	7.96	9.41	9.01	9.13	15.91	7.33	6.10	11.68	10.44	12.64	14.96	9.15	6.26	
July	10.59	7.96	9.47	9.07	9.14	15.79	7.31	6.03	11.74	10.50	12.75	14.91	9.20	6.20	
August	10.57	7.95	9.42	9.00	9.04	14.98	7.37	6.08	11.68	10.56	12.67	14.83	9.21	6.23	
September	10.61	8.01	9.52	9.06	9.12	14.07	7.43	6.21	11.76	10.70	12.80	15.00	9.27	6.31	
October	10.65	8.09	9.50	9.07	9.06	13.98	7.44	6.22	11.72	10.68	12.83	15.13	9.29	6.34	
November	10.67	8.09	9.56	9.13	9.18	14.53	7.47	6.26	11.76	10.69	12.90	15.16	9.32	6.42	
December	10.71	8.15	9.63	9.21	9.29	14.27	7.51	6.29	11.82	10.71	12.95	15.19	9.36	6.45	
1989:															
January	10.65	8.20	9.64	9.24	9.32	14.36	7.59	6.32	11.81	10.73	12.90	15.22	9.39	6.50	
February	10.63	8.19	9.65	9.25	9.32	14.72	7.58	6.32	11.83	10.74	12.92	15.43	9.38	6.51	
March	10.70	8.20	9.68	9.27	9.39	15.32	7.59	6.34	11.87	10.80	12.95	15.43	9.39	6.56	
April	10.69	8.20	9.67	9.27	9.38	15.84	7.60	6.32	11.85	10.74	12.95	15.47	9.41	6.56	
May	10.71	8.22	9.69	9.30	9.39	16.11	7.61	6.32	11.91	10.77	13.01	15.31	9.46	6.59	
June	10.80	8.22	9.71	9.30	9.41	16.42	7.64	6.33	11.95	10.77	13.00	15.21	9.46	6.61	
July	10.86	8.28	9.78	9.36	9.38	16.29	7.65	6.28	12.09	10.85	13.15	15.30	9.49	6.55	
August	10.89	8.20	9.72	9.29	9.31	15.66	7.68	6.32	11.96	10.91	13.11	15.20	9.46	6.55	
September	10.93	8.36	9.81	9.34	9.36	14.61	7.74	6.40	12.04	11.07	13.21	15.40	9.49	6.64	
October	10.96	8.36	9.81	9.36	9.32	14.85	7.76	6.39	12.01	11.06	13.28	15.60	9.49	6.64	
November	10.99	8.46	9.86	9.43	9.42	14.89	7.81	6.42	12.10	11.07	13.29	15.62	9.53	6.67	
December	11.09	8.57	9.95	9.52	9.54	15.20	7.85	6.44	12.13	11.09	13.33	15.75	9.62	6.73	
1990:															
January	11.08	8.57	9.95	9.54	9.52	15.40	7.90	6.39	12.10	11.12	13.35	15.87	9.63	6.81	
February	11.12	8.56	9.95	9.56	9.52	15.54	7.90	6.44	12.10	11.12	13.28	15.90	9.62	6.82	
March	11.18	8.59	10.02	9.62	9.59	16.25	7.94	6.51	12.11	11.16	13.35	16.11	9.66	6.85	
April	11.19	8.56	10.08	9.72	9.59	16.98	7.92	6.55	12.25	11.12	13.55	16.31	9.64	6.93	
May	11.21	8.59	10.08	9.67	9.61	17.03	7.98	6.58	12.25	11.17	13.47	16.13	9.72	6.91	
June	11.26	8.61	10.11	9.68	9.65	17.12	8.02	6.60	12.23	11.16	13.53	16.23	9.75	6.89	
July	11.36	8.60	10.18	9.74	9.66	17.28	8.01	6.57	12.36	11.25	13.59	16.23	9.83	6.78	
August	11.34	8.59	10.11	9.65	9.53	16.16	8.05	6.61	12.29	11.30	13.58	16.06	9.78	6.83	
September	11.45	8.62	10.19	9.69	9.54	15.92	8.09	6.68	12.43	11.40	13.64	16.40	9.87	6.95	
October	11.46	8.62	10.20	9.74	9.54	15.81	8.12	6.65	12.43	11.36	13.74	16.40	9.87	6.96	
November	11.48	8.66	10.29	9.83	9.74	16.51	8.13	6.63	12.53	11.38	13.75	16.59	9.92	6.99	
December	11.61	8.80	10.33	9.88	9.80	15.95	8.16	6.65	12.54	11.44	13.77	16.51	9.96	7.07	
1991:															
January	11.64	8.78	10.33	9.92	9.78	16.16	8.17	6.64	12.51	11.37	13.87	16.63	10.02	7.09	
February	11.65	8.70	10.31	9.92	9.74	16.12	8.13	6.61	12.51	11.37	13.83	17.01	9.99	7.09	
March	11.69	8.76	10.35	9.95	9.80	17.35	8.16	6.63	12.56	11.36	13.85	17.06	10.01	7.11	
April	11.66	8.78	10.40	9.99	9.84	17.56	8.20	6.72	12.56	11.43	13.96	17.01	10.02	7.18	
May	11.67	8.85	10.41	10.00	9.93	18.01	8.22	6.73	12.63	11.39	14.01	16.89	10.08	7.15	
June	11.68	8.88	10.43	9.97	9.92	18.38	8.28	6.77	12.66	11.44	14.05	16.85	10.08	7.15	
July	11.71	8.83	10.47	10.00	9.87	18.31	8.27	6.79	12.7						

Footnotes giving source of data and description of series appear in the section immediately following these tables.

*Monthly data prior to 1988 are shown on pp. A-70 and A-71.

LABOR FORCE, EMPLOYMENT, AND EARNINGS—HOURLY EARNINGS—Con.

[Dollars]

YEAR AND MONTH	AVERAGE HOURLY EARNINGS PER PRODUCTION OR NONSUPERVISORY WORKER ON PRIVATE NONFARM PAYROLLS ¹													
	Not adjusted for seasonal variation					Adjusted for seasonal variation ²								
	Transportation and public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services	Total private	Mining	Construction	Manufacturing	Transportation and public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
	★					★			★					
1963		2.45	1.68	2.25		2.28	2.75	3.41	2.45		2.45	1.68	2.25	
1964	2.89	2.52	1.75	2.30	1.94	2.36	2.81	3.55	2.53	2.89	2.52	1.75	2.30	1.94
1965	3.03	2.60	1.82	2.39	2.05	2.46	2.92	3.70	2.61	3.03	2.60	1.82	2.39	2.05
1966	3.11	2.73	1.91	2.47	2.17	2.56	3.05	3.89	2.71	3.11	2.73	1.91	2.47	2.17
1967	3.23	2.87	2.01	2.58	2.29	2.68	3.19	4.11	2.82	3.23	2.87	2.01	2.58	2.29
1968	3.42	3.04	2.16	2.75	2.42	2.85	3.35	4.41	3.01	3.42	3.04	2.16	2.75	2.42
1969	3.63	3.23	2.30	2.93	2.61	3.04	3.60	4.79	3.19	3.63	3.23	2.30	2.93	2.61
1970	3.85	3.43	2.44	3.07	2.81	3.23	3.85	5.24	3.35	3.85	3.43	2.44	3.07	2.81
1971	4.21	3.64	2.60	3.22	3.04	3.45	4.06	5.69	3.57	4.21	3.64	2.60	3.22	3.04
1972	4.65	3.85	2.75	3.36	3.27	3.70	4.44	6.06	3.82	4.65	3.85	2.75	3.36	3.27
1973	5.02	4.07	2.91	3.53	3.47	3.94	4.75	6.41	4.09	5.02	4.07	2.91	3.53	3.47
1974	5.41	4.38	3.14	3.77	3.75	4.24	5.23	6.81	4.42	5.41	4.38	3.14	3.77	3.75
1975	5.88	4.72	3.36	4.06	4.02	4.53	5.95	7.31	4.83	5.88	4.72	3.36	4.06	4.02
1976	6.45	5.02	3.57	4.27	4.31	4.86	6.46	7.71	5.22	6.45	5.02	3.57	4.27	4.31
1977	6.99	5.39	3.85	4.54	4.65	5.25	6.94	8.10	5.68	6.99	5.39	3.85	4.54	4.65
1978	7.57	5.88	4.20	4.89	4.99	5.69	7.67	8.66	6.17	7.57	5.88	4.20	4.89	4.99
1979	8.16	6.39	4.53	5.27	5.36	6.16	8.49	9.27	6.70	8.16	6.39	4.53	5.27	5.36
1980	8.87	6.95	4.88	5.79	5.85	6.66	9.17	9.94	7.27	8.87	6.95	4.88	5.79	5.85
1981	9.70	7.55	5.25	6.31	6.41	7.25	10.04	10.82	7.99	9.70	7.55	5.25	6.31	6.41
1982	10.32	8.08	5.48	6.78	6.92	7.68	10.77	11.63	8.49	10.32	8.08	5.48	6.78	6.92
1983	10.79	8.54	5.74	7.29	7.31	8.02	11.28	11.94	8.83	10.79	8.54	5.74	7.29	7.31
1984	11.12	8.88	5.85	7.63	7.59	8.32	11.63	12.13	9.19	11.12	8.88	5.85	7.63	7.59
1985	11.40	9.15	5.94	7.94	7.90	8.57	11.98	12.32	9.54	11.40	9.15	5.94	7.94	7.90
1986	11.70	9.34	6.03	8.36	8.18	8.76	12.46	12.48	9.73	11.70	9.34	6.03	8.36	8.18
1987	12.03	9.59	6.12	8.73	8.49	8.98	12.54	12.71	9.91	12.03	9.59	6.12	8.73	8.49
1988	12.26	9.98	6.31	9.06	8.88	9.28	12.80	13.08	10.19	12.26	9.98	6.31	9.06	8.88
1989	12.60	10.39	6.53	9.53	9.38	9.66	13.26	13.54	10.48	12.60	10.39	6.53	9.53	9.38
1990	12.96	10.79	6.76	9.97	9.83	10.02	13.78	13.78	10.83	12.96	10.79	6.76	9.97	9.83
1991	13.23	11.16	7.00	10.42	10.24	10.34	14.21	14.01	11.18	13.23	11.16	7.00	10.42	10.24
1988:														
January	12.12	9.83	6.24	8.92	8.78	9.13	12.71	12.99	10.04	12.10	9.80	6.20	8.88	8.70
February	12.18	9.84	6.24	8.98	8.78	9.13	12.69	12.88	10.05	12.14	9.80	6.21	8.89	8.70
March	12.09	9.84	6.24	8.92	8.77	9.15	12.62	12.87	10.06	12.12	9.84	6.23	8.89	8.73
April	12.16	9.93	6.27	8.98	8.79	9.20	12.64	13.01	10.13	12.18	9.91	6.26	8.92	8.77
May	12.19	9.94	6.28	9.04	8.83	9.26	12.66	13.02	10.16	12.26	9.95	6.28	9.03	8.86
June	12.19	9.92	6.27	8.94	8.77	9.26	12.69	13.06	10.18	12.25	9.95	6.30	9.00	8.85
July	12.24	9.98	6.28	8.99	8.79	9.29	12.83	13.12	10.18	12.26	10.00	6.32	9.05	8.90
August	12.28	9.94	6.26	9.00	8.79	9.31	12.83	13.12	10.21	12.31	10.00	6.32	9.08	8.92
September	12.36	10.07	6.38	9.10	8.97	9.35	13.17	13.17	10.26	12.32	10.06	6.36	9.13	8.96
October	12.39	10.13	6.39	9.26	9.07	9.41	12.97	13.18	10.30	12.37	10.16	6.38	9.28	9.04
November	12.45	10.11	6.43	9.24	9.09	9.42	13.02	13.18	10.32	12.40	10.10	6.41	9.23	9.05
December	12.42	10.18	6.42	9.29	9.15	9.44	13.09	13.26	10.34	12.38	10.15	6.42	9.29	9.08
1989:														
January	12.50	10.25	6.47	9.44	9.24	9.50	13.14	13.30	10.36	12.47	10.22	6.43	9.39	9.16
February	12.53	10.25	6.47	9.45	9.26	9.52	13.21	13.36	10.40	12.49	10.22	6.45	9.36	9.19
March	12.49	10.24	6.47	9.40	9.27	9.54	13.20	13.41	10.41	12.51	10.25	6.46	9.38	9.24
April	12.54	10.39	6.51	9.56	9.32	9.60	13.23	13.49	10.42	12.55	10.36	6.50	9.49	9.29
May	12.52	10.29	6.48	9.39	9.29	9.59	13.26	13.47	10.43	12.59	10.30	6.49	9.38	9.32
June	12.53	10.31	6.47	9.45	9.26	9.62	13.18	13.49	10.46	12.59	10.34	6.50	9.52	9.35
July	12.59	10.40	6.48	9.56	9.34	9.68	13.11	13.56	10.49	12.61	10.41	6.52	9.61	9.45
August	12.56	10.36	6.48	9.47	9.29	9.69	13.34	13.57	10.53	12.59	10.42	6.55	9.56	9.43
September	12.73	10.48	6.59	9.59	9.48	9.72	13.30	13.58	10.55	12.68	10.47	6.57	9.62	9.47
October	12.74	10.51	6.60	9.69	9.57	9.77	13.35	13.64	10.55	12.71	10.53	6.59	9.70	9.54
November	12.72	10.55	6.62	9.66	9.59	9.78	13.34	13.70	10.58	12.68	10.55	6.60	9.66	9.55
December	12.76	10.62	6.64	9.72	9.67	9.82	13.49	13.83	10.62	12.73	10.58	6.64	9.71	9.59
1990:														
January	12.80	10.60	6.71	9.79	9.70	9.82	13.34	13.57	10.56	12.77	10.56	6.67	9.73	9.61
February	12.88	10.65	6.70	9.86	9.73	9.88	13.38	13.67	10.67	12.85	10.62	6.68	9.78	9.66
March	12.84	10.65	6.72	9.83	9.73	9.92	13.56	13.73	10.73	12.86	10.66	6.71	9.82	9.70
April	12.96	10.77	6.74	9.96	9.79	9.95	13.64	13.68	10.75	12.96	10.73	6.72	9.88	9.76
May	12.83	10.72	6.73	9.89	9.75	9.98	13.63	13.77	10.80	12.90	10.73	6.74	9.88	9.78
June	12.87	10.75	6.74	9.89	9.73	10.02	13.75	13.78	10.84	12.94	10.79	6.77	9.97	9.83
July	13.00	10.81	6.73	9.99	9.76	10.05	13.78	13.81	10.87	13.01	10.82	6.78	10.03	9.88
August	12.97	10.76	6.73	9.94	9.75	10.07	13.76	13.83	10.89	13.00	10.83	6.80	10.04	9.90
September	13.08	10.93	6.83	10.10	9.95	10.10	13.85	13.86	10.91	13.03	10.92	6.81	10.12	9.94
October	13.08	10.86	6.83	10.08	9.96	10.10	13.83	13.86	10.96	13.05	10.88	6.82	10.09	9.92
November	13.09	10.93	6.86	10.12	10.02	10.13	13.88	13.85	10.96	13.07	10.93	6.83	10.12	9.98
December	13.14	11.04	6.84	10.24	10.11	10.17	13.89	13.87	10.99	13.11	11.00	6.84	10.22	10.03
1991:														
January	13.18	11.04	6.90	10.24	10.12	10.18	14.04	13.95	11.02	13.15	11.00	6.86	10.17	10.03
February	13.17	11.08	6.89	10.30	10.14	10.20	13.99	13.97	11.03	13.13	11.05	6.87	10.22	10.07
March	13.15	11.06	6.91	10.33	10.16	10.24	14.03	13.97	11.05	13.16	11.07	6.90	10.32	10.13
April	13.19	11.12	6.98	10.36	10.19	10.28	14.05	14.05	11.12	13.19	11.08	6.97	10.28	10.16
May	13.17	11.11	6.97	10.36	10.21	10.32	14.13	14.00	11.15	13.24	11.12	6.98	10.35	10.24
June	13.16	11.19	6.98	10.42	10.19	10.37	14.30	13.98	11.19	13.23	11.23	7.01	10.50	10.29
July	13.25	11.14	6.98	10.36	10.13	10.36	14.24	14.01	11.22	13.26	11.14	7.03	10.40	10.25
August	13.26	11.14	6.97	10.37	10.15	10.40	14.27	14.07	11.25	13.30	11.22	7.04	10.47	10.30
September	13.32	11.24	7.07	10.53	10.33	10.41	14.34	14.04	11.25	13.27	11.23	7.05	10.55	10.32
October	13.24	11.19	7.07	10.49	10.33	10.40	14.24	14.02	11.26	13.20	11.21	7.06	10.49	10.29
November	13.26	11.26	7.11	10.54	10.41	10.44	14.38	13.99	11.31	13.25	11.26	7.09	10.55	10.37
December	13.36	11.34	7.09	10.68	10.50	10.48	14.54	14.08	11.32	13.33	11.29	7.10	10.66	10.42

Footnotes giving source of data and description of series appear in the section immediately following these tables.

*Monthly data prior to 1988 are shown on p. A-71.

LABOR FORCE, EMPLOYMENT, AND EARNINGS—MISCELLANEOUS WAGES AND WEEKLY EARNINGS

[Dollars]

YEAR AND MONTH	MISCELLANEOUS WAGES—Not adjusted for seasonal variation (Dollars per hour)			AVERAGE WEEKLY EARNINGS PER PRODUCTION OR NONSUPERVISORY WORKER ON PRIVATE NONFARM PAYROLLS*							
	Construction wages—ENR 20 cities ¹		Railroad wages (average, class I roads) ²	Seasonally adjusted—Total private ³		Not adjusted for seasonal variation					
						Total private	Mining	Construction	Manufacturing		
	Common labor	Skilled labor		Current dollars	1982 dollars				Total	Durable goods	Nondurable goods
1963	3.08	4.53	2.77	88.46	278.18	88.46	114.40	127.19	99.23	107.91	88.14
1964	3.24	4.73	2.80	91.33	283.63	91.33	117.74	132.06	102.97	111.79	91.14
1965	3.31	4.95	3.00	95.45	291.90	95.45	123.52	138.38	107.53	116.84	94.69
1966	3.62	5.21	3.09	98.82	294.11	98.82	130.24	146.26	112.19	121.74	98.50
1967	3.88	5.53	3.24	101.84	293.49	101.84	135.89	154.95	114.49	123.23	102.23
1968	4.20	5.96	3.44	107.73	298.42	107.73	142.71	164.49	122.51	131.66	109.24
1969	4.63	6.51	3.68	114.61	300.81	114.61	154.80	181.54	129.51	139.32	115.50
1970	5.22	7.31	3.89	119.83	298.08	119.83	164.40	195.45	133.33	142.90	120.64
1971	5.99	8.33	4.36	127.31	303.12	127.31	172.14	211.67	142.44	152.70	128.56
1972	6.64	9.13	4.89	136.90	315.44	136.90	189.14	221.19	154.71	167.36	138.12
1973	7.07	9.58	5.40	145.39	315.38	145.39	201.40	235.89	166.46	180.06	146.56
1974	7.55	10.18	5.68	154.76	302.27	154.76	219.14	249.25	176.80	190.85	156.87
1975	8.30	11.01	6.05	163.53	293.06	163.53	249.31	266.08	190.79	205.41	169.72
1976	8.93	11.85	6.88	175.45	297.37	175.45	273.90	283.73	209.32	226.43	185.31
1977	9.46	12.56	7.39	189.00	300.96	189.00	301.20	295.65	228.90	248.19	201.41
1978	10.08	13.36	7.87	203.70	300.89	203.70	332.88	318.69	249.27	270.45	218.13
1979	10.78	14.22	8.94	219.91	291.66	219.91	365.07	342.99	269.34	290.32	236.17
1980	11.73	18.42	9.92	235.10	274.65	235.10	397.06	367.78	288.62	310.85	255.85
1981	12.92	16.78	10.65	255.20	270.63	255.20	438.75	399.26	318.00	343.04	281.45
1982	14.28	18.56	11.50	267.26	267.26	267.26	459.88	426.82	330.26	355.00	297.29
1983	15.22	19.91	12.84	280.70	272.52	280.70	479.40	442.97	354.08	381.32	318.79
1984	15.71	20.66	13.33	292.86	274.73	292.86	503.58	458.51	374.03	402.90	332.55
1985	15.95	20.96	13.64	299.09	271.16	299.09	519.93	464.46	386.37	415.65	345.15
1986	16.37	21.46	13.89	304.85	271.94	304.85	525.81	466.75	396.01	424.79	357.18
1987	16.86	22.12	14.29	312.50	269.16	312.50	531.70	480.44	406.31	432.99	369.55
1988	17.33	22.67	15.00	322.02	266.79	322.02	541.44	495.73	418.81	447.68	379.89
1989	17.82	23.17	15.68	334.24	264.22	334.24	570.18	513.17	429.68	458.02	391.95
1990	18.33	23.92	16.08	345.69	259.72	345.69	603.73	526.40	441.86	468.76	404.80
1991	18.88	24.76	15.68	354.66	255.89	354.66	630.92	533.78	455.03	483.34	418.64
1988:											
January	17.06	22.43	14.75	316.81	267.58	314.53	540.56	468.50	413.28	440.96	375.47
February	17.07	22.45	15.04	317.72	267.67	315.10	533.34	464.61	409.44	436.95	371.33
March	17.11	22.54	14.75	316.59	266.04	315.10	529.19	481.50	412.27	440.54	374.00
April	17.11	22.54	15.00	320.16	267.92	319.59	541.44	491.18	415.33	445.17	374.66
May	17.20	22.58	15.11	321.32	267.99	319.70	531.72	495.84	416.15	445.36	375.06
June	17.36	22.54	15.06	321.32	266.88	321.78	538.05	501.94	419.00	449.40	378.28
July	17.40	22.61	15.04	322.36	266.63	324.32	543.15	502.43	414.33	440.02	377.85
August	17.41	22.71	14.87	322.13	265.13	322.13	536.35	503.58	414.73	441.32	378.68
September	17.42	22.80	15.03	324.45	265.72	325.83	543.54	508.24	423.74	453.60	385.56
October	17.55	22.89	14.91	327.47	267.32	329.46	549.98	517.92	424.15	454.02	382.85
November	17.60	22.94	15.11	326.87	266.18	326.97	544.74	496.32	428.70	458.71	387.18
December	17.62	22.99	15.28	327.57	265.88	328.86	563.30	495.13	432.22	464.10	390.02
1989:											
January	17.67	22.93	15.30	330.60	267.26	327.83	561.74	487.64	425.99	456.46	384.64
February	17.67	22.96	15.59	329.39	265.21	326.27	556.78	481.21	424.32	453.18	384.07
March	17.67	23.00	15.25	330.08	264.49	328.52	557.40	500.41	427.22	456.62	386.23
April	17.67	23.00	15.33	333.12	264.80	333.47	571.04	509.38	427.22	456.62	387.77
May	17.67	23.00	15.29	330.86	261.76	329.55	558.31	506.31	426.59	454.43	387.60
June	17.78	23.09	15.35	331.89	261.95	332.43	561.08	507.86	429.50	458.28	391.31
July	17.80	23.09	15.45	334.93	263.52	337.05	562.01	525.15	424.85	451.00	391.20
August	17.80	23.09	16.07	334.31	263.24	335.39	575.94	528.32	427.41	453.89	391.72
September	17.99	23.39	16.21	335.34	263.22	338.04	583.87	528.05	435.07	483.29	397.31
October	17.99	23.43	16.10	338.04	264.30	340.41	584.33	538.61	430.68	458.30	395.34
November	18.05	23.48	16.06	337.41	262.78	337.46	582.10	522.73	433.78	461.07	398.34
December	18.13	23.55	16.28	337.81	262.27	340.12	589.51	514.95	440.67	468.86	401.98
1990:											
January	18.13	23.55	16.20	338.79	260.41	336.23	588.16	512.86	429.95	455.67	396.01
February	18.13	23.55	16.55	340.86	260.80	338.58	582.77	508.77	431.07	458.38	394.02
March	18.15	23.58	16.10	342.24	260.85	340.26	586.59	518.85	437.12	465.75	398.80
April	18.15	23.58	16.22	343.28	261.25	341.63	590.47	508.40	427.45	452.17	395.14
May	18.18	23.68	16.06	344.31	261.44	342.62	587.52	525.86	441.72	470.20	403.20
June	18.26	23.91	15.93	346.69	261.85	346.96	608.28	534.89	445.52	474.13	407.43
July	18.27	23.92	16.08	346.73	261.09	348.65	599.06	528.38	440.24	466.58	405.16
August	18.40	24.04	15.98	347.42	259.27	347.30	601.04	537.81	441.05	468.76	407.43
September	18.51	24.26	16.08	349.46	258.67	353.22	625.09	546.23	451.41	480.28	413.71
October	18.51	24.28	15.77	345.42	254.17	347.80	612.36	530.86	447.45	476.10	410.04
November	18.61	24.35	15.97	348.47	255.66	348.49	621.90	529.83	447.17	473.71	413.66
December	18.61	24.36	15.99	351.88	257.41	353.59	631.54	533.14	456.37	485.62	418.37
1991:											
January	18.61	24.61	15.65	347.14	253.02	344.41	630.48	507.52	444.21	471.31	409.07
February	18.61	24.35	15.85	349.86	254.81	346.80	626.04	515.41	439.70	466.62	406.21
March	18.61	24.35	15.48	350.21	255.07	348.16	619.96	518.20	443.51	469.80	409.86
April	18.61	24.37	15.60	349.52	253.83	350.20	619.87	528.82	445.51	472.99	410.80
May	18.78	24.54	15.57	353.98	256.32	352.60	624.63	533.27	449.35	476.19	414.32
June	18.85	24.64	15.66	358.80	259.25	357.76	640.80	537.16	457.67	488.04	419.29
July	18.98	24.84	15.70	353.28	254.89	355.35	619.12	539.24	453.29	480.67	417.75
August	19.03	24.93	16.06	356.72	256.82	357.76	630.12	542.96	456.85	484.92	422.01
September	19.07	25.00	15.96	359.15	257.82	362.96	642.88	551.85	466.58	497.00	427.99
October	19.11	25.09	15.49	356.72	255.53	359.14	627.82	552.48	462.38	493.79	425.08
November	19.14	25.19	15.10	359.14	256.35	358.78	634.48	527.80	467.10	495.46	430.03
December	19.14	25.19	16.04	361.56	257.52	364.35	649.49	533.74	474.55	504.71	435.42

Footnotes giving source of data and description of series appear in the section immediately following these tables.

LABOR FORCE, EMPLOYMENT, AND EARNINGS—WEEKLY EARNINGS AND EMPLOYMENT COST INDEX

YEAR AND MONTH	AVERAGE WEEKLY EARNINGS PER PRODUCTION OR NONSUPERVISORY WORKER ON PRIVATE NONFARM PAYROLLS—Not adjusted for seasonal variation ¹					EMPLOYMENT COST INDEX—Total compensation (June 1989=100) ²							
	Transportation and public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services	Civilian workers	Workers, by occupational group			Workers, by industry division			
							White-collar workers	Blue-collar workers	Service workers	Manufacturing	Total	Services	Public administration
1963		99.41	62.66	84.38									
1964	118.78	102.36	64.81	85.77	70.05								
1965	125.14	106.27	66.65	88.85	73.60								
1966	128.13	111.08	68.50	92.21	76.92								
1967	130.82	115.85	70.86	95.70	80.30								
1968	138.85	121.89	74.93	101.70	84.08								
1969	147.74	129.74	78.67	108.56	90.62								
1970	155.93	136.91	82.31	112.79	96.52								
1971	168.82	143.68	87.51	118.02	103.04								
1972	187.86	151.42	92.03	122.94	110.62								
1973	203.31	159.74	96.45	129.34	117.49								
1974	217.48	170.11	102.55	137.68	126.22								
1975	233.44	182.42	108.63	147.89	134.73								
1976	256.71	194.15	114.56	155.51	143.53								
1977	278.90	208.76	121.54	165.42	153.59								
1978	302.80	227.87	130.14	178.03	163.89								
1979	325.58	247.65	138.83	190.92	175.36								
1980	351.25	267.13	147.24	209.68	190.98								
1981	382.18	290.75	157.99	228.73	209.16								
1982	402.48	309.23	163.83	245.68	225.87								
1983	420.81	328.25	171.13	263.68	239.04								
1984	438.13	341.78	174.47	278.04	247.25								
1985	450.30	351.08	174.81	289.20	256.49								
1986	458.64	357.57	175.80	304.49	265.93								
1987	471.58	365.30	178.80	316.37	276.03								
1988	475.69	380.24	183.62	325.25	289.49								
1989	490.14	394.82	188.72	341.17	305.79								
1990	504.14	411.10	194.69	356.93	320.46								
1991	510.68	425.20	200.20	373.04	332.80								
1988:													
January	465.41	372.56	177.22	322.01	284.47								
February	467.71	373.92	178.46	325.97	287.11								
March	460.63	372.94	178.46	318.44	283.27	94.4	94.0	95.3	94.5	95.3	94.1	93.7	95.2
April	470.59	379.33	181.83	325.08	286.55								
May	469.32	377.72	182.12	322.73	286.09								
June	474.19	377.95	184.97	320.05	286.78	95.4	95.0	96.4	95.4	96.2	95.2	94.3	95.8
July	479.81	381.24	189.03	324.54	290.07								
August	478.92	377.72	186.55	320.40	288.31								
September	480.80	383.67	185.66	324.87	291.53	96.7	96.4	97.1	97.4	96.9	96.6	96.7	97.5
October	483.21	386.97	186.59	332.43	296.59								
November	484.31	383.17	185.18	328.94	294.52								
December	485.62	387.86	190.67	332.58	297.38	97.7	97.6	97.8	98.2	97.6	97.7	97.9	97.8
1989:													
January	485.00	388.48	184.40	340.78	300.30								
February	484.91	387.45	183.10	337.37	299.10								
March	482.11	388.10	184.40	335.58	300.35	98.9	99.0	98.8	99.2	98.9	99.0	99.2	99.2
April	489.06	396.90	188.14	346.07	304.76								
May	484.52	389.99	186.62	334.28	300.07								
June	489.92	392.81	188.92	338.31	301.88	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
July	494.79	397.28	193.10	346.07	308.22								
August	488.58	393.68	191.81	339.03	304.71								
September	495.20	399.29	190.45	341.40	308.10	101.6	102.0	101.1	101.7	101.1	101.9	102.7	102.5
October	496.86	401.48	190.74	349.81	312.94								
November	492.26	400.90	189.33	343.90	311.68								
December	493.81	405.68	193.89	346.03	313.31	102.6	102.9	102.0	102.8	102.0	102.8	103.7	103.2
1990:													
January	483.84	399.62	188.55	348.52	314.28								
February	495.88	402.57	188.94	352.00	315.25								
March	496.91	403.64	190.85	349.95	315.25	104.3	104.6	103.6	104.2	104.0	104.3	105.5	105.1
April	505.44	410.34	194.79	359.56	319.15								
May	500.37	407.36	193.15	352.08	314.93								
June	507.08	410.65	196.81	354.06	317.20	105.4	105.8	104.8	105.1	105.3	105.5	106.6	105.5
July	513.50	414.02	199.88	361.64	321.10								
August	509.72	409.96	197.86	354.86	319.80								
September	512.74	418.62	197.39	364.61	325.37	106.9	107.5	105.8	106.6	106.4	107.0	109.0	107.8
October	506.20	413.77	193.97	357.84	322.70								
November	507.89	415.34	194.82	360.27	324.65								
December	513.77	423.94	199.73	370.69	330.60	107.6	108.3	106.5	108.0	107.2	107.8	110.2	108.7
1991:													
January	503.48	416.21	190.44	365.57	324.85								
February	504.41	417.72	192.92	368.74	327.52								
March	503.65	419.17	194.17	367.75	328.17	109.1	109.8	108.0	109.4	108.6	109.4	111.5	110.8
April	506.50	421.45	197.53	368.82	329.14								
May	508.36	423.29	199.34	367.78	329.78								
June	514.56	430.82	203.82	377.20	334.23	110.2	110.8	109.2	110.4	110.0	110.3	112.0	110.9
July	515.43	424.43	204.51	368.82	330.24								
August	515.81	425.55	204.22	370.21	331.91								
September	520.81	431.62	203.62	380.13	336.76	111.5	112.1	110.3	112.3	111.2	111.7	113.8	112.2
October	511.06	427.46	200.79	372.40	334.69								
November	509.18	429.01	202.64	375.22	337.28								
December	515.70	435.46	207.03	386.62	342.30	112.2	112.8	111.1	113.1	112.2	112.3	114.6	112.6

Footnotes giving source of data and description of series appear in the section immediately following these tables.

LABOR FORCE, EMPLOYMENT, AND EARNINGS—EMPLOYMENT COST INDEX, HELP-WANTED INDEX, WORK STOPPAGES

YEAR AND MONTH	EMPLOYMENT COST INDEX—Wages and salaries (June 1989=100) ¹								HELP-WANTED ADVERTISING INDEX—Season- ally adjusted (1967=100) ²	WORK STOPPAGES ³		
	Civilian work- ers	Workers, by occupational group			Manufacturing	Workers, by industry division				Number of stop- pages—Be- ginning in period (Number)	Workers in- volved—Be- ginning in (Thousands)	Days idle during period (Thou- sands)
		White-collar workers	Blue-collar workers	Service work- ers		Total	Services	Public admin- istration				
1963									59	181	512	10,020
1964									67	246	1,183	16,220
1965									84	268	999	15,140
1966									104	321	1,300	16,000
1967									100	381	2,192	31,320
1968									110	392	1,855	35,367
1969									121	412	1,576	29,397
1970									93	381	2,468	52,761
1971									83	298	2,516	35,538
1972									103	250	975	16,764
1973									126	317	1,400	16,260
1974									110	424	1,796	31,809
1975									80	235	965	17,563
1976									95	231	1,519	23,962
1977									118	298	1,212	21,258
1978									149	219	1,006	23,774
1979									157	235	1,021	20,409
1980									128	187	795	20,844
1981									118	145	729	16,908
1982									86	96	656	9,061
1983									95	81	909	17,461
1984									130	62	376	8,499
1985									138	54	324	7,079
1986									138	69	533	11,861
1987									153	46	174	4,481
1988									158	40	118	4,381
1989									151	51	452	16,996
1990									128	44	185	5,926
1991									93	40	392	4,584
1988:												
January									153	3	7	37
February									156	5	18	237
March	95.0	94.5	95.9	95.3	96.0	94.6	94.4	95.8	158	3	18	505
April									157	0	0	332
May									160	5	14	344
June	95.9	95.5	96.8	96.2	96.8	95.6	94.9	96.4	156	7	14	474
July									159	4	21	726
August									160	7	12	713
September	97.2	96.9	97.4	97.9	97.3	97.1	97.2	98.1	153	2	4	510
October									161	3	9	293
November									158	1	2	78
December	98.1	98.0	98.1	98.7	98.1	98.0	98.3	98.4	161	0	0	52
1989:												
January									156	3	7	140
February									155	0	0	128
March	99.2	99.2	99.0	99.4	99.0	99.2	99.4	99.4	151	3	32	805
April									159	6	9	770
May									152	8	56	1,337
June	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	147	2	3	925
July									150	6	46	1,274
August									147	6	203	3,761
September	101.6	101.9	101.0	101.4	100.9	101.8	102.5	102.1	146	6	14	1,922
October									151	5	69	3,221
November									145	5	8	2,344
December	102.4	102.8	101.7	102.5	101.9	102.6	103.3	102.8	149	1	5	376
1990:												
January									146	3	4	312
February									140	3	19	254
March	103.6	104.1	102.8	103.4	103.3	103.7	104.8	104.3	139	7	42	722
April									137	5	33	638
May									134	5	7	514
June	104.7	105.2	103.9	104.2	104.5	104.8	105.9	104.8	132	6	15	528
July									132	1	6	486
August									127	5	31	684
September	106.0	106.8	104.7	105.6	105.4	106.2	108.1	106.5	122	3	10	429
October									116	2	3	451
November									108	3	11	484
December	106.8	107.4	105.4	106.8	106.2	106.9	109.2	107.3	108	2	4	436
1991:												
January									100	0	0	354
February									97	2	3	240
March	108.0	108.7	106.6	107.8	107.4	108.1	110.2	109.1	95	1	2	257
April									95	7	298	823
May									94	7	19	533
June	108.9	109.6	107.4	108.9	108.4	109.0	110.7	109.5	96	5	37	462
July									92	0	0	272
August									91	4	6	283
September	110.0	110.8	108.2	110.6	109.3	110.2	112.4	110.6	92	3	4	272
October									88	6	12	306
November									89	3	10	362
December	110.6	111.3	108.9	111.3	110.3	110.7	113.0	110.9	90	1	1	416

Footnotes giving source of data and description of series appear in the section immediately following these tables.

LABOR FORCE, EMPLOYMENT, AND EARNINGS—UNEMPLOYMENT INSURANCE

YEAR AND MONTH	STATE PROGRAMS ¹						FEDERAL CIVILIAN EMPLOYEES UNEMPLOYMENT INSURANCE (UCFE) ¹					VETERANS UNEMPLOYMENT INSURANCE (UCV) ¹				
	Initial claims (Thousands)	Insured unemployment		Benefits paid (Millions of dollars)	Weeks of unemployment compensated (Thousands)	Average weekly benefit (Dollars)	Initial claims (Thousands)	Average weekly insured unemployment (Thousands)	Benefits paid (Millions of dollars)	Weeks of unemployment compensated (Thousands)	Average weekly benefit (Dollars)	Initial claims (Thousands)	Average weekly insured unemployment (Thousands)	Benefits paid (Millions of dollars)	Weeks of unemployment compensated (Thousands)	Average weekly benefit (Dollars)
		Weekly average (Thousands)	Rate (percent)													
1963																
1964																
1965																
1966																
1967																
1968																
1969																
1970																
1971																
1972																
1973																
1974																
1975																
1976																
1977																
1978																
1979																
1980																
1981																
1982																
1983																
1984																
1985	20,317	2,568	2.8	14,636	117,438	128.88	121.9	21.1	128.7	1,019.6	126.21	145.7	19.4	127.9	926.2	138.08
1986	19,404	2,599	2.8	15,790	119,881	136.41	129.0	23.1	144.6	1,112.4	130.01	150.2	19.5	132.2	898.5	147.18
1987	16,795	2,265	2.4	14,175	103,895	146.23	117.8	21.2	131.7	1,002.1	131.43	140.0	17.8	121.0	794.9	152.26
1988	15,984	2,062	2.1	13,065	93,416	144.64	120.8	22.3	142.5	1,043.0	136.67	142.8	18.2	123.1	788.8	156.00
1989	17,126	2,154	2.2	14,260	97,937	151.68	114.4	22.1	143.5	1,085.6	132.21	116.9	15.1	104.7	644.0	162.57
1990	20,184	2,514	2.4	18,058	115,957	161.64	131.7	24.1	159.0	1,077.5	148.04	132.9	18.4	131.7	773.3	170.58
1991	23,223	3,332	3.1	25,446	155,120	169.98	137.1	30.6	214.0	1,392.3	153.82	154.0	22.4	167.5	926.8	179.24
1988:																
January	2,045	2,568	2.9	1,338	9,646	145.06	12.4	22.7	12.1	89.8	134.91	12.1	16.6	9.5	61.3	154.26
February	1,418	2,743	2.8	1,445	10,141	147.40	9.1	24.4	12.8	92.3	138.82	11.3	18.8	10.4	67.0	154.51
March	1,301	2,597	2.5	1,546	10,860	147.17	8.5	23.4	14.0	100.0	140.04	14.9	18.8	11.2	72.1	154.78
April	1,153	2,173	2.2	1,141	8,114	145.74	8.4	20.1	10.6	75.4	140.02	17.4	19.1	9.8	63.4	155.20
May	1,085	1,974	1.9	1,017	7,289	145.04	8.6	19.2	9.9	70.6	139.96	16.3	22.6	11.9	73.7	156.69
June	1,200	1,902	1.9	1,020	7,339	143.72	11.3	19.8	10.7	79.5	134.64	13.1	25.6	15.5	97.5	158.90
July	1,465	1,890	2.0	925	6,738	141.75	12.5	20.7	10.5	76.2	137.19	10.3	23.0	13.1	86.3	151.64
August	1,189	1,955	1.9	1,075	7,731	143.35	11.0	24.3	13.5	99.8	135.22	9.7	20.3	13.4	81.9	163.58
September	1,031	1,655	1.7	876	6,313	143.84	8.9	21.6	11.3	84.9	133.07	8.3	14.3	8.3	53.2	155.64
October	1,107	1,602	1.6	784	5,710	144.26	10.9	22.8	11.5	86.1	133.95	8.5	12.5	6.7	42.8	156.83
November	1,277	1,686	1.8	943	6,748	136.07	9.5	23.8	13.4	97.8	137.35	9.4	12.3	7.0	44.1	159.26
December	1,633	1,824	2.1	1,085	7,638	147.19	9.5	22.5	13.1	95.2	137.94	9.9	12.8	7.5	47.6	158.32
1989:																
January	1,948	2,535	2.6	1,413	9,887	148.39	12.2	26.2	15.2	106.9	142.30	11.3	16.0	9.5	59.4	159.41
February	1,318	2,493	2.6	1,336	9,177	150.37	8.0	24.6	13.8	94.2	146.08	9.1	15.9	8.9	55.5	159.68
March	1,360	2,518	2.5	1,520	10,413	150.97	8.1	23.2	14.5	99.1	146.52	11.2	15.8	9.5	60.5	156.66
April	1,117	2,138	2.1	1,162	8,012	133.28	8.1	19.1	10.4	72.9	143.07	9.0	14.3	7.8	49.5	158.12
May	1,209	1,882	1.9	1,138	7,795	151.28	8.9	17.2	10.3	71.9	143.14	9.2	13.7	8.6	53.1	161.41
June	1,285	1,846	1.9	1,050	7,158	151.83	10.7	18.4	10.1	72.3	139.87	8.9	14.3	8.5	52.2	161.92
July	1,555	2,055	2.1	1,062	7,284	150.68	12.4	20.5	10.6	75.8	139.92	9.1	13.5	8.0	48.9	163.73
August	1,266	2,060	1.9	1,198	8,880	148.98	9.0	22.6	13.2	96.4	136.43	10.2	14.3	9.0	54.9	164.31
September	1,082	1,782	1.8	958	6,490	177.55	7.8	20.6	10.6	78.3	135.08	9.0	13.8	7.9	47.5	165.72
October	1,448	1,863	2.6	1,045	6,944	155.90	10.5	20.9	11.2	150.5	147.10	9.9	14.2	8.5	51.2	166.12
November	1,564	2,012	2.0	1,144	7,671	154.71	9.3	21.2	11.9	85.6	139.08	9.8	14.7	8.9	53.6	166.48
December	1,972	2,264	2.4	1,248	8,312	155.78	9.7	21.2	11.7	82.3	142.76	10.2	15.1	9.1	54.4	166.59
1990:																
January	2,502	3,062	2.9	1,844	12,133	158.53	11.9	25.4	14.7	101.4	145.38	12.8	19.2	11.8	70.2	167.08
February	1,538	2,930	2.8	1,637	10,574	160.44	7.5	23.4	12.3	83.2	148.00	11.1	19.2	10.4	62.2	167.19
March	1,417	2,765	2.7	1,716	11,161	159.60	7.4	21.3	12.6	84.5	149.01	12.8	19.4	11.6	69.8	166.40
April	1,362	2,541	2.4	1,503	9,640	162.02	7.4	19.2	10.6	70.1	151.78	11.0	19.6	10.4	66.1	157.95
May	1,320	2,273	2.1	1,467	9,407	162.02	8.1	17.7	10.4	69.2	150.65	10.1	19.2	12.3	72.0	170.51
June	1,333	2,165	2.1	1,265	8,125	161.91	9.8	18.8	9.8	64.8	150.77	9.5	17.5	10.6	62.2	171.11
July	1,763	2,390	2.3	1,397	9,023	159.91	13.7	21.5	11.4	75.3	151.20	11.1	17.3	10.4	60.3	173.36
August	1,451	2,241	2.1	1,430	9,189	160.46	10.8	23.2	13.3	90.9	146.32	12.4	16.7	10.4	60.1	173.20
September	1,221	2,140	1.9	1,178	7,527	162.11	10.2	23.3	11.5	79.2	145.03	10.3	17.3	9.5	54.4	175.19
October	1,755	2,230	2.1	1,402	8,859	163.89	19.6	28.4	15.7	107.8	145.79	12.0	18.5	11.6	66.6	174.00
November	2,039	2,452	2.3	1,482	9,416	163.56	13.8	32.0	17.8	121.7	146.23	10.4	18.4	11.5	65.3	175.45
December	2,483	2,976	2.7	1,737	10,903	165.25	11.5	34.7	18.9	129.4	146.35	9.4	18.8	11.3	64.1	175.57
1991:																
January	3,065	3,940	4.1	2,529	15,818	166.83	15.3	38.9	23.2	155.9	149.13	11.2	20.5	13.2	74.9	176.03
February	2,065	4,020	3.5	2,382	14,514	169.51	9.0	36.1	19.8	130.6	151.87	8.0	18.3	10.4	59.5	175.60
March	1,952	3,996	3.7	2,526	15,321	170.45	7.6	32.1	18.3	121.6	150.58	8.3	16.7	9.9	56.8	174.50
April	1,868	3,805	3.6	2,486	15,142	170.01	9.7	28.5	16.9	110.2	153.41	8.9	16.1	9.7	55.7	174.40
May	1,642	3,213	3.0	2,236	13,598	170.46	9.1	24.0	14.7	97.1	151.69	10.5	14.7	8.9	51.1	174.31
June	1,497	3,127	2.9	1,864	11,316	170.50	10.5	24.7	13.1	85.4	153.65	10.8	16.4	8.8	49.4	178.06
July	2,028	3,214	3.0	2,135	13,031	169.16	16.0	28.9	16.9	109.2	155.02	15.3	19.8	12.2	67.0	181.53
August	1,519	2,940	2.8	1,911	11,636	169.02	10.0	29.3	17.3	112.6	154.03	15.2	22.8	14.0	78.3	178.92
September	1,359	2,734	2.6	1,681	10,199	170.70	10.0	28.6	16.1	104.0	154.46	14.4	25.6	15.5	84.7	182.90
October	1,736	2,728	2.6	1,831	11,079	171.27	14.1	30.8	18.8	120.7	155.50	17.0	28.2	18.5	102.1	181.08
November	1,891	2,780	2.6	1,681	10,206	170.79	11.6	30.3	17.6	110.9	158.56	14.2	27.9	17.6	95.6	183.74
December	2,603	3,490	3.3	2,183	13,259	171.00	14.3	35.5	21.2	134.0	157.94	20.0	41.6	28.8	151.7	189.87

Footnotes giving source of data and description of series appear in the section immediately following these tables.

FINANCE—BANKING

(Millions of dollars)

YEAR AND MONTH OR QUARTER	OPEN MARKET PAPER OUTSTANDING, END OF YEAR OR MONTH						LOANS OF THE FARM CREDIT SYSTEM, END OF YEAR OR QUARTER ³				FEDERAL RESERVE BANKS, CONDITION, END OF YEAR OR MONTH, ASSETS ⁴				
	Bankers' acceptances ¹	Commercial and finance company paper ²					Total	Long-term real estate loans	Short-term and inter- mediate- term loans	Loans to coopera- tives	Total ⁵	Reserve bank credit outstanding			Gold cer- tificate ac- count
		Total	Financial companies			Nonfinancial companies						Total ⁵	Loans	U.S. Gov- ernment se- curities ⁶	
			Total	Dealer placed	Directly placed										
1963	2,890						8,492	3,198	4,593	701	58,029	36,418	83	33,593	15,237
1964	3,385						9,311	3,516	5,037	757	62,888	39,930	186	37,044	15,075
1965	3,392						10,418	4,058	5,430	931	85,371	43,340	137	40,768	13,436
1966	3,603	13,645	12,888	2,332	10,556	757	12,042	4,725	6,212	1,105	70,332	47,192	173	44,282	12,674
1967	4,317	17,085	14,974	2,790	12,184	2,111	13,795	5,304	7,196	1,296	75,330	51,948	141	49,112	11,481
1968	4,428	21,173	18,399	4,427	13,972	2,774	15,465	5,973	8,037	1,454	78,972	56,614	188	52,937	10,026
1969	5,451	32,600	27,244	6,503	20,741	5,356	12,941	6,557	4,790	1,594	84,050	60,841	183	57,154	10,036
1970	7,058	33,071	25,938	5,514	20,424	7,133	14,353	8,995	5,609	1,749	90,157	66,795	335	82,142	10,457
1971	7,889	32,126	25,879	5,297	20,582	6,247	16,142	7,580	6,527	2,036	99,523	75,821	39	70,218	9,875
1972	6,898	34,721	27,753	5,655	22,098	6,968	17,566	8,431	7,093	2,061	97,675	77,291	1,981	69,906	10,303
1973	8,892	41,073	32,691	5,467	27,204	8,382	20,641	10,118	7,798	2,725	106,464	84,680	1,258	78,516	11,460
1974	18,484	49,144	36,450	4,811	31,839	12,694	24,605	12,400	9,473	2,733	113,611	89,013	299	80,501	11,652
1975	18,727	47,690	37,515	6,239	31,276	10,175	29,941	15,437	11,133	3,371	123,997	99,149	211	87,934	11,599
1976	22,523	52,041	39,710	7,294	32,418	12,331	34,870	17,979	12,478	4,413	133,540	107,718	25	97,021	11,598
1977	25,450	63,977	49,322	8,928	40,396	14,655	40,319	20,820	14,271	5,229	139,889	116,303	285	102,819	11,718
1978	33,700	82,236	63,857	12,350	51,507	18,379	44,921	23,866	14,945	6,109	153,151	123,488	1,174	110,562	11,671
1979	45,321	110,432	82,077	17,461	64,616	28,355	58,552	31,284	19,120	7,148	162,947	135,092	1,454	117,458	11,112
1980	54,744	121,597	87,687	19,904	67,783	33,930	68,648	38,138	21,005	9,506	171,495	137,644	1,809	121,328	11,161
1981	69,226	161,114	111,908	30,357	81,551	49,206	78,188	46,463	22,800	9,125	176,778	143,906	1,601	130,954	11,151
1982	79,543	162,330	118,640	34,666	93,974	53,690	80,242	50,375	21,607	8,260	190,128	153,769	717	139,312	11,148
1983	78,309	183,498	141,076	44,833	96,243	50,422	79,890	51,078	20,142	8,671	198,571	163,694	918	151,942	11,121
1984	78,364	231,760	166,776	57,191	109,585	64,984	79,804	51,490	19,300	9,014	208,523	174,052	3,577	160,850	11,096
1985	68,413	293,909	213,739	79,596	134,143	80,170	69,605	46,585	15,073	8,147	237,572	195,296	3,060	181,327	11,090
1986	64,974	326,144	253,131	102,753	150,378	73,013	58,250	39,286	11,563	7,401	267,359	224,285	1,565	211,316	11,084
1987	70,565	373,586	287,274	115,034	172,240	86,312	52,498	34,346	9,927	8,225	275,566	236,046	3,615	222,551	11,078
1988	66,631	451,762	354,127	161,535	192,592	97,635	51,428	32,182	9,256	9,990	293,674	250,945	2,170	236,422	11,060
1989	62,972	521,859	398,456	188,580	209,876	123,403	50,707	30,245	10,020	10,442	304,465	236,991	481	228,367	11,059
1990	54,771	557,811	420,398	221,362	199,036	137,413	51,172	29,416	10,673	11,083	327,573	262,002	190	252,103	11,058
1991		528,144	403,576	221,093	182,483	124,568					353,061	289,394	218	281,831	11,059
1988:															
January	63,152	378,303	295,704	122,838	172,866	82,599					265,174	226,563	333	218,411	11,068
February	62,419	388,202	301,587	127,032	174,555	86,615					260,693	225,526	336	216,891	11,063
March	63,454	387,633	301,898	129,698	172,198	85,737	52,814	33,566	9,479	9,769	265,072	227,504	2,311	217,496	11,083
April	64,111	408,662	315,226	135,673	179,553	93,436					283,979	244,008	2,590	203,971	11,063
May	63,381	415,932	324,985	139,339	185,646	90,507					289,989	233,886	3,304	223,192	11,063
June	64,359	415,125	324,953	143,026	181,927	90,172	53,110	33,048	10,127	9,935	277,442	239,867	2,464	227,636	11,063
July	63,240	419,003	327,959	143,725	184,234	91,044					275,408	238,075	3,650	224,450	11,063
August	64,036	422,090	331,754	145,427	186,327	90,336					274,592	233,882	3,237	222,795	11,081
September	63,452	425,104	332,630	151,039	181,591	92,474	52,583	33,038	9,811	9,734	285,165	243,807	2,154	229,181	11,062
October	62,253	429,549	332,513	147,759	184,754	97,038					279,331	238,370	2,275	225,638	11,062
November	85,961	442,396	344,544	151,581	192,963	97,852					285,638	243,803	2,328	232,702	11,059
December	66,631	451,762	354,127	161,535	192,592	97,635	51,428	32,182	9,256	9,990	293,674	250,945	2,170	238,422	11,060
1989:															
January	82,212	466,690	362,469	163,718	198,751	106,258					286,771	241,413	863	232,933	11,056
February	82,933	487,007	377,749	174,807	202,942	109,258					284,582	230,795	1,602	229,499	11,081
March	82,458	486,783	377,094	173,464	203,630	109,689	50,744	31,051	9,286	10,408	281,635	238,435	2,454	228,643	11,061
April	84,357	498,606	379,647	172,577	207,070	118,959					303,807	257,498	1,952	232,150	11,061
May	82,396	501,589	378,388	170,122	208,266	123,201					286,551	234,286	2,033	223,535	11,060
June	84,141	504,371	380,375	170,174	210,201	123,996	50,390	30,624	9,980	9,787	295,816	239,059	841	231,767	11,063
July	65,588	503,095	381,029	175,978	205,051	122,066					283,237	226,230	594	218,676	11,066
August	65,764	513,786	388,935	180,822	208,113	124,851					282,515	225,192	541	217,409	11,066
September	63,814	511,881	385,798	178,481	207,317	126,083	50,589	30,474	10,240	9,876	290,607	228,704	596	221,051	11,065
October	63,660	512,446	384,785	173,119	211,666	127,661					293,439	226,441	270	218,176	11,062
November	63,802	516,426	387,137	175,770	211,367	129,289					292,539	230,516	182	223,142	11,060
December	62,972	521,859	398,456	188,580	209,876	123,403	50,707	30,245	10,020	10,442	304,465	236,991	481	228,367	11,059
1990:															
January	60,019	530,926	397,937	183,585	214,352	132,989					292,909	226,046	733	218,392	11,059
February	57,852	540,283	404,097	187,800	218,297	136,186					292,506	257,829	1,779	219,132	11,059
March	55,865	540,732	398,548	185,202	213,346	142,184	51,196	29,923	9,701	11,572	295,137	228,894	2,163	219,322	11,060
April	53,945	552,256	402,941	186,959	215,982	149,315					297,270	232,124	1,012	224,468	11,060
May	54,766	547,170	401,405	188,017	213,388	145,765					301,646	235,475	1,100	227,455	11,065
June	53,750	542,543	39												

FINANCE—BANKING—Con.

[Millions of dollars]

YEAR AND MONTH	FEDERAL RESERVE BANKS, CONDITION, END OF YEAR OR MONTH, LIABILITIES ¹				ALL MEMBER BANKS OF FEDERAL RESERVE SYSTEM, RESERVES AND BORROWINGS—Averages of daily figures (annual data for December only) ⁴					WEEKLY REPORTING BANKS, CONDITION—Large commercial banks reporting to Federal Reserve System (data for end of year or month), Deposits ²				
	Total ³	Deposits		Federal Reserve notes in circulation	Reserves			Borrowings from Federal Reserve banks	Free reserves	Demand deposits				
		Total ²	Member-bank reserve balances ³		Total held	Required	Excess			Total ⁶	Individuals, partnerships, and corporations	States and political subdivisions	U.S. Government	Depository institutions in U.S.
					★		★	★	★					
1963	58,029	18,391	17,049	32,877	20,702	20,211	491	332	159	104,335	74,513	5,338	4,556	13,320
1964	62,868	19,456	18,086	35,343	21,596	21,190	406	264	142	102,574	73,654	5,239	4,563	12,539
1965	65,371	19,620	18,447	37,950	22,694	22,270	424	444	-20	110,201	81,070	5,854	4,059	12,399
1966	70,332	20,972	19,794	40,196	23,785	23,446	339	532	-193	114,765	83,108	6,137	3,882	13,838
1967	75,330	22,920	20,999	42,369	25,291	24,916	375	228	147	127,277	92,380	6,271	3,818	15,752
1968	78,972	23,473	21,807	45,510	27,192	26,766	426	746	-320	144,249	102,790	7,671	3,437	19,060
1969	84,050	24,338	22,085	48,244	28,053	27,767	286	1,119	-833	150,897	105,805	7,942	2,989	20,801
1970	90,157	26,687	24,150	51,386	29,246	28,998	248	332	-84	147,355	103,149	6,774	4,380	21,704
1971	99,523	31,475	27,780	54,954	31,345	31,163	182	126	56	152,899	106,885	6,563	7,571	20,880
1972	97,675	28,667	25,647	59,914	31,415	31,131	284	1,050	-766	152,064	108,563	5,816	7,572	19,919
1973	106,464	31,486	27,060	65,470	35,108	34,804	304	1,298	-994	166,905	115,216	6,111	6,551	22,795
1974	113,611	30,649	25,843	72,259	36,861	36,603	258	727	-322	169,511	117,861	5,894	1,330	29,180
1975	123,997	34,780	26,052	78,770	34,990	34,724	266	130	148	169,221	120,541	6,095	1,124	27,276
1976	133,540	38,016	25,158	85,590	35,237	34,964	273	53	220	164,668	117,270	4,911	1,420	25,324
1977	139,889	35,550	26,870	93,153	36,486	36,296	190	569	-379	180,894	128,244	5,085	3,243	27,164
1978	153,151	36,972	31,152	103,325	41,678	41,446	232	868	-636	203,269	144,484	5,291	980	34,221
1979	162,947	35,708	29,520	113,555	44,020	43,578	442	1,473	-1,031	221,323	158,518	5,716	7,862	36,288
1980	171,495	31,546	27,456	124,241	40,660	40,146	514	1,690	-1,173	229,859	160,860	5,579	1,105	41,488
1981	176,778	30,816	25,228	131,906	41,925	41,606	319	636	-169	189,089	142,616	5,009	2,142	22,046
1982	190,128	34,334	26,489	141,990	41,855	41,354	501	634	53	191,546	141,698	5,225	1,764	23,816
1983	198,571	26,123	21,446	157,097	38,894	38,333	561	774	-211	195,538	149,971	5,507	2,055	21,868
1984	208,523	28,252	21,818	168,327	40,698	39,843	855	3,186	273	208,059	163,101	5,869	1,221	21,939
1985	237,572	39,503	28,631	181,450	48,122	47,085	1,037	1,318	218	262,665	198,812	7,274	1,643	31,788
1986	267,359	56,899	48,107	195,360	59,561	58,191	1,370	827	846	299,430	230,619	7,806	1,871	34,662
1987	275,566	48,368	41,784	212,890	62,141	61,094	1,047	777	753	247,354	190,551	6,741	3,258	27,450
1988	293,674	48,898	39,347	229,640	63,746	62,699	1,047	1,716	575	247,112	195,301	6,993	2,711	24,187
1989	304,465	46,430	38,327	241,739	62,810	61,888	922	265	677	247,112	195,301	6,993	2,711	24,187
1990	327,573	48,228	38,658	267,657	59,150	57,456	1,665	326	1,362	278,721	218,263	9,315	4,831	28,334
1991	353,061	49,783	29,413	287,906	55,532	54,553	979	192	788	255,000	204,158	8,845	2,158	23,508
1988:														
January	265,174	46,284	35,338	205,871	62,647	61,345	1,302	1,082	592	221,655	173,527	6,741	3,079	23,252
February	260,693	42,954	39,701	206,300	60,061	58,914	1,147	396	956	214,894	167,734	6,743	3,250	21,880
March	265,072	42,150	38,777	209,719	60,063	59,147	916	1,752	642	223,234	174,998	5,881	3,072	21,988
April	283,979	58,481	41,720	210,842	62,070	61,205	865	2,993	496	225,052	176,868	6,317	4,010	21,593
May	269,989	42,354	38,758	215,168	60,694	59,641	1,053	2,578	582	215,317	170,749	5,629	2,121	21,037
June	277,442	46,176	35,681	217,812	61,999	61,103	896	3,083	367	232,589	182,450	5,965	3,008	22,443
July	275,408	44,464	39,994	217,240	62,766	61,749	1,017	3,440	115	226,231	177,486	6,155	2,898	22,600
August	274,592	42,881	37,868	218,068	61,982	61,012	970	3,241	382	229,455	184,039	6,157	1,656	21,794
September	285,185	52,757	39,038	217,676	62,181	61,181	1,000	2,839	220	221,474	174,232	5,773	2,070	20,712
October	279,331	46,547	39,741	219,232	61,916	60,853	1,063	2,299	545	215,524	172,596	5,574	2,026	20,264
November	285,638	45,859	40,012	224,535	62,436	61,287	1,149	2,861	610	240,572	191,557	6,455	2,949	22,067
December	293,674	48,898	39,347	229,640	63,746	62,699	1,047	1,716	575	247,112	195,301	6,993	2,711	24,187
1989:														
January	286,771	48,245	35,810	221,619	63,472	62,323	1,149	1,662	533	219,279	174,977	6,770	2,531	19,413
February	284,582	44,126	36,985	222,769	60,677	59,539	1,138	1,487	701	228,985	181,031	5,888	1,709	23,360
March	281,635	42,587	37,394	224,857	60,161	59,255	906	1,813	427	217,185	173,682	5,209	2,983	18,950
April	303,807	61,753	37,968	225,336	61,310	60,511	799	2,289	217	220,021	174,716	6,247	4,649	18,567
May	286,551	39,794	33,553	229,372	58,916	57,881	1,035	1,720	512	244,114	189,983	5,894	2,678	25,996
June	295,816	50,038	37,381	230,848	59,587	58,681	906	1,490	332	219,187	173,820	6,078	2,516	20,081
July	283,237	40,258	34,339	230,229	60,254	59,288	966	694	378	215,981	172,343	5,862	3,046	19,246
August	282,515	39,114	31,924	230,766	59,559	58,674	885	675	251	215,034	172,097	5,182	3,084	19,517
September	290,607	46,348	32,253	229,076	60,126	59,188	938	693	267	222,501	175,734	6,415	3,113	19,506
October	293,439	46,018	32,351	230,467	60,397	59,376	1,019	555	486	216,550	173,248	5,978	2,262	19,716
November	292,539	43,395	37,277	235,306	60,989	60,044	945	349	617	223,373	178,974	5,623	1,793	21,049
December	304,465	46,430	38,327	241,739	62,810	61,888	922	285	677	248,307	197,212	7,248	1,855	24,251
1990:														
January	292,909	43,230	29,464	234,471	62,931	61,914	1,017	440	602	232,351	185,121	7,160	2,246	21,283
February	292,506	41,143	33,811	236,534	60,623	59,634	989	1,448	76	233,383	185,814	6,935	2,987	22,398
March	295,137	41,565	36,129	238,944	60,658	59,797	861	1,124	687	220,035	176,918	5,661	2,430	19,570
April	297,270	42,036	36,076	241,068	62,512	61,615	897	1,628	672	219,106	174,129	6,477	4,007	19,247
May	301,646	39,132	34,094	246,398	60,232	59,269	962	1,335	502	234,527	183,275	6,086	1,472	23,840
June	306,354	42,429	36,336	247,983	61,197	60,422	774	881	239	221,364	174,225	6,280	3,562	19,720
July	308,798	41,546	34,651	249,319	60,943	60,081	862	757	385	215,000	171,254	6,288	2,655	20,011
August	310,386	40,600	35,592	253,544	60,728	59,								

FINANCE—BANKING—Con.

[Millions of dollars]

YEAR AND MONTH	WEEKLY REPORTING BANKS, CONDITION—Large commercial banks reporting to Federal Reserve System (data for end of year or month) ¹													
	Deposits			Loans and leases							Investments			
	Transaction balances other than demand deposits	Nontransaction balances		Total (adjusted) ²	Commercial and industrial	For purchasing and carrying securities	To nonbank depository and other financial institutions ⁴	Real estate loans	To States and political subdivisions	Other loans ⁵	Total ⁶	U.S. Treasury and Government agency securities		Other securities
		Total ²	Individuals, partnerships, and corporations									Total ⁶	Investment account	
1963		38,083	13,310	92,901	38,793		8,595	17,880			48,404	29,018		19,386
1964		40,698	16,407	102,227	42,119		9,032	20,008			48,783	27,679		21,104
1965 ⁷		50,694	22,111	125,789	53,111		11,187	25,577			52,811	26,638		26,173
1966		47,213	29,002	134,761	60,779		11,228	27,492			51,502	24,803		26,699
1967		48,864	38,273	143,951	66,201		10,415	29,126			61,818	28,371		33,447
1968		49,149	45,075	161,820	74,149		11,872	32,106			68,324	29,358		38,966
1969 ⁸		46,490	36,502	175,756	81,491		13,148	33,617			59,536	23,853		35,683
1970		48,035	51,650	180,429	81,693		13,642	34,035			72,194	28,061		44,133
1971		54,542	62,274	192,238	83,770		14,504	38,400			81,033	28,944		52,089
1972 ⁷		50,411	66,146	206,020	85,173		19,457	40,697			74,459	25,338		49,121
1973		48,948	87,716	247,648	103,924		26,833	49,203			76,413	22,251		54,162
1974		51,357	114,321	282,218	124,505		31,608	54,731			76,957	21,349		55,608
1975		59,508	106,767	263,444	113,661		26,279	53,270			88,182	36,031		52,151
1976		77,648	98,787	266,684	109,407		23,015	56,352			97,310	44,435		52,875
1977		78,801	111,989	295,818	116,802		23,027	66,776			98,988	40,088		58,900
1978		77,489	142,349	345,480	134,542	10,625	23,781	81,017		95,515	99,795	35,560	32,441	64,235
1979 ⁷		273,912	240,211	418,140	161,308	9,822	26,374	101,652		118,984	110,672	53,676	48,794	56,996
1980		321,130	284,814	450,517	176,121	9,905	25,842	113,580		125,069	120,617	57,734	53,354	62,883
1981		370,608	335,125	489,741	197,014	10,566	26,426	126,365		129,370	119,464	54,782	48,824	64,682
1982		416,133	377,218	524,625	218,529	11,138	26,684	133,738		134,536	129,438	62,639	54,761	66,799
1983		439,983	411,068	553,128	223,857	13,638	25,272	142,170		148,191	145,803	75,473	67,777	70,330
1984 ⁹	10,37,024	479,068	441,544	687,265	258,455	17,184	25,040	168,278	10,30,708	113,790	132,790	82,003	67,645	115,078
1985	46,719	517,704	477,419	760,996	267,428	19,981	26,477	189,496	38,960	218,654	170,485	85,969	72,517	84,516
1986	64,892	537,865	496,310	837,505	297,411	14,597	28,452	222,460	37,199	237,386	196,121	119,452	99,830	76,669
1987	66,953	565,156	524,426	847,282	287,385	12,496	23,927	261,036	32,664	229,774	196,170	122,881	111,856	73,289
1988	75,384	624,038	585,178	918,698	301,013	14,090	22,858	301,629	28,441	250,667	200,806	128,633	114,447	72,173
1989	79,238	704,060	666,397	994,060	318,691	16,261	22,334	352,500	24,940	259,334	223,349	156,556	140,002	66,793
1990	91,138	797,701	762,580	1,072,019	321,314	13,129	24,462	398,753	21,054	293,307	238,932	177,816	167,790	61,116
1991	101,757	788,004	758,036	1,027,027	294,246	14,817	23,123	402,887	17,876	274,078	282,554	225,344	206,837	57,210
1988:														
January	68,590	583,802	543,684	864,306	287,126	12,623	21,986	269,069	32,565	240,937	202,980	129,152	115,156	73,828
February	69,078	588,098	547,378	861,820	289,156	12,868	21,267	269,584	32,270	236,675	204,687	131,765	114,575	72,922
March	70,814	591,041	550,814	872,017	292,905	14,193	21,721	272,328	31,844	239,026	202,553	129,346	113,826	73,207
April	72,034	589,599	549,863	881,389	297,064	13,203	21,579	274,610	31,477	243,456	202,110	129,451	114,841	72,659
May	70,279	595,080	554,066	882,656	298,050	11,810	21,889	277,967	31,030	241,910	205,484	132,532	116,838	72,952
June	70,742	599,605	559,582	892,948	299,250	14,013	22,230	282,152	30,833	244,470	203,160	130,012	113,430	73,148
July	71,614	604,198	564,618	891,943	298,073	12,227	21,753	284,545	30,351	244,994	203,834	130,881	113,336	72,953
August	73,526	610,014	569,542	898,116	295,528	13,823	21,921	289,214	30,015	247,615	203,589	130,917	114,034	72,672
September	70,194	612,061	572,138	893,874	295,230	12,901	21,305	291,306	29,774	243,358	204,193	131,538	114,962	72,655
October	71,308	616,575	576,528	897,721	295,998	13,008	20,969	295,240	29,293	243,213	207,145	134,300	114,198	72,845
November	73,637	622,745	583,097	911,750	300,222	15,420	21,761	297,989	28,792	247,566	209,156	135,859	116,229	73,297
December	75,384	624,038	585,176	918,698	301,013	14,090	22,858	301,629	28,441	250,667	200,806	128,633	114,447	72,173
1989:														
January	75,222	651,187	609,588	931,166	304,520	12,605	21,198	312,261	27,999	252,583	207,976	135,364	118,426	72,612
February	75,969	657,494	615,114	942,497	309,355	13,620	20,435	314,359	27,822	256,906	207,398	135,161	120,353	72,237
March	75,386	667,737	625,588	948,734	310,400	15,134	19,728	318,227	27,660	257,585	209,135	137,135	120,529	72,000
April	77,604	667,428	626,154	948,493	314,548	14,102	20,064	322,112	27,436	250,231	205,775	134,058	121,154	71,717
May	74,271	673,096	631,788	963,570	317,429	15,640	21,426	325,963	27,143	255,969	209,890	137,220	124,003	72,670
June	71,824	674,735	634,594	963,811	313,436	17,028	21,810	330,487	26,996	254,054	212,393	140,742	128,575	71,651
July	72,951	682,063	642,708	967,448	319,341	16,360	21,813	333,971	26,735	249,228	214,014	142,550	129,326	71,464
August	73,459	686,827	647,353	971,706	317,064	16,280	21,815	340,854	26,514	249,179	214,323	143,671	131,501	70,652
September	72,787	687,094	648,506	976,688	314,783	16,699	21,590	342,740	26,222	254,654	213,744	143,947	132,031	69,797
October	74,794	700,138	661,528	986,018	317,857	16,948	22,424	345,702	26,061	257,026	226,339	157,973	138,399	68,366
November	76,012	703,876	665,907	992,651	318,983	15,760	22,872	350,282	25,389	259,365	227,886	161,418	141,011	66,468
December	79,238	704,060	666,397	994,060	318,691	16,261	22,334	352,500	24,940	259,334	223,349	156,556	140,002	66,793
1990:														
January	80,236	719,888	680,988	1,003,423	319,954	16,041	21,709	358,587	24,756	262,376	240,924	173,980	148,843	66,944
February	81,177	724,933	685,592	1,006,834	323,310	16,465	22,158	362,353	24,581	257,967	242,429	175,488	152,147	66,941
March	80,619	730,926	691,572	1,005,614	323,019	16,914	21,797	365,507	24,270	254,107	235,932	170,856	153,148	65,076
April	83,580	730,316	691,238	1,007,576	325,252	14,937	22,151	366,109	23,998	255,129	234,862	171,136	155,939	63,726
May	80,099	741,164	702,169	1,010,010	322,754	13,526	22,633	371,661	23,716	255,720	236,129	172,743	159,623	63,386
June	79,050	741,932	703,325	1,011,832	321,906	15,755	23,697	373,682	23,233	253,559	238,860	176,366	160,890	62,494
July	77,495	751,981	715,080	1,012,981	319,630	14,876	22,951	377,184	22,774	255,566	240,171	178,464	159,761	61,7

FINANCE—BANKING—Con.

YEAR AND MONTH	COMMERCIAL BANK CREDIT—Loans and securities (monthly averages), seasonally adjusted (Billions of dollars) ¹				MONEY AND INTEREST RATES (Percent)							
	Total ²	Securities		Loans and leases ³	Prime rate charged by banks on short-term business loans ³	Discount rate, N.Y. Federal Reserve Bank ⁴	Home mortgage rates (conventional 1st mortgages)—U.S. average ⁵		Open market rates, New York City			
		U.S. Government	Other				New home purchase	Existing home purchase	Bankers' acceptances—prime, 3-month ⁶	Commercial paper, 6-month ⁶	Finance company paper placed directly, 6-month ⁶	Yield on U.S. Govt. securities (taxable)—3-month bills (rate on new issues) ⁷
★	★	★	★	★	★	★	★	★	★	★	★	
1963					4.50	3.23	5.80	5.94	3.36	3.55		3.157
1964					4.50	3.55	5.75	5.89	3.77	3.97		3.549
1965					4.54	4.04	5.74	5.87	4.22	4.38		3.954
1966					5.63	4.50	6.14	6.30	5.36	5.55		4.881
1967					5.63	4.19	6.33	6.40	4.75	5.10		4.321
1968					6.31	5.17	6.83	6.90	5.75	5.90		5.339
1969					7.95	5.87	7.66	7.68	7.61	7.83		6.677
1970					7.91	5.95	8.27	8.20	7.31	7.72	7.20	6.458
1971					5.72	4.88	7.59	7.54	4.85	5.11	4.89	4.348
1972	572.5	89.0	93.4	390.1	5.25	4.50	7.45	7.38	4.47	4.69	4.55	4.071
1973	647.9	88.2	99.4	460.3	8.02	6.45	7.78	7.82	8.08	8.15	7.38	7.041
1974	713.9	86.3	107.6	520.0	10.80	7.83	8.71	8.78	9.89	9.84	8.61	7.886
1975	745.3	116.7	111.2	517.3	7.86	6.25	8.75	8.97	6.29	6.32	6.16	5.838
1976	804.9	136.3	113.6	555.1	6.84	5.50	8.77	8.90	5.19	5.35	5.22	4.989
1977	891.9	136.6	122.7	632.6	6.82	5.46	8.80	8.83	5.59	5.60	5.50	5.265
1978	1,014.4	137.6	129.3	747.6	9.06	7.46	9.33	9.40	8.11	7.99	7.78	7.221
1979	1,136.2	144.3	142.0	849.8	12.67	10.28	10.49	10.63	11.04	10.91	10.25	10.041
1980	1,239.2	170.6	154.7	913.9	15.26	11.77	12.26	12.53	12.78	12.29	11.28	11.506
1981	1,307.7	179.3	160.9	967.5	18.87	13.41	14.13	14.51	15.32	14.76	13.73	14.077
1982	1,401.5	201.7	165.7	1,034.1	14.86	11.02	14.49	14.78	11.89	11.89	11.20	10.686
1983	1,553.6	259.2	170.6	1,123.9	10.79	8.50	12.11	12.29	8.90	8.89	8.69	8.520
1984	1,723.7	260.2	142.6	1,321.0	12.04	8.80	11.88	12.00	10.14	10.16	9.65	9.570
1985	1,911.4	270.7	181.4	1,459.3	9.93	7.69	11.09	11.18	7.92	8.01	7.75	7.470
1986	2,094.5	309.6	196.5	1,588.4	8.33	6.33	9.74	9.80	6.39	6.39	6.31	5.960
1987	2,239.6	335.5	195.3	1,708.8	8.22	5.66	8.94	8.94	6.75	6.85	6.37	5.820
1988	2,422.2	361.4	192.2	1,868.6	9.32	6.20	8.83	9.01	7.56	7.68	7.14	6.690
1989	2,582.6	394.5	180.3	2,007.9	10.87	6.93	*9.77	*9.81	8.87	8.80	8.16	8.120
1990	2,723.6	454.2	175.6	2,093.8	10.01	6.98	*9.68	*9.73	7.93	7.95	7.53	7.510
1991	2,836.0	562.5	178.5	2,095.0	8.46	5.45	9.01	9.04	5.70	5.85	5.60	5.420
1988:												
January	2,255.3	337.2	193.6	1,724.4	8.75	6.00	8.75	8.92	6.77	6.92	6.53	5.900
February	2,269.5	338.1	194.4	1,736.9	8.51	6.00	8.76	8.84	6.49	6.58	6.27	5.690
March	2,288.2	341.2	195.9	1,751.0	8.50	6.00	8.77	8.84	6.51	6.64	6.23	5.690
April	2,307.3	343.6	197.2	1,766.5	8.50	6.00	8.76	8.93	6.79	6.92	6.51	5.920
May	2,328.6	346.1	197.7	1,784.8	8.84	6.00	8.59	8.90	7.12	7.31	6.75	6.270
June	2,346.4	349.3	198.3	1,798.9	9.00	6.00	8.90	8.98	7.38	7.53	7.01	6.500
July	2,360.1	349.7	198.2	1,812.2	9.29	6.00	8.80	8.98	7.77	7.90	7.19	6.730
August	2,375.1	350.9	196.9	1,827.3	9.84	6.37	8.68	9.00	8.19	8.36	7.57	7.020
September	2,378.3	353.7	194.9	1,829.8	10.00	6.50	8.90	8.98	8.06	8.23	7.71	7.230
October	2,392.1	355.6	194.6	1,841.9	10.00	6.50	8.77	9.11	8.15	8.24	7.80	7.340
November	2,407.8	357.8	194.6	1,855.4	10.05	6.50	9.05	9.16	8.55	8.55	7.94	7.680
December	2,422.2	361.4	192.2	1,868.6	10.50	6.50	9.04	9.31	8.96	8.97	8.24	8.090
1989:												
January	2,420.0	360.9	190.8	1,868.2	10.50	6.50	9.20	9.31	8.93	9.02	8.44	8.290
February	2,445.1	362.0	190.0	1,893.1	10.93	6.59	9.46	9.44	9.27	9.35	8.65	8.480
March	2,460.3	368.0	189.3	1,903.0	11.50	7.00	9.63	9.62	9.83	9.97	9.17	8.830
April	2,469.2	370.5	188.3	1,910.5	11.50	7.00	9.88	9.76	9.68	9.78	9.29	8.700
May	2,482.9	372.5	187.8	1,922.6	11.50	7.00	9.82	10.13	9.35	9.29	8.97	8.400
June	2,496.0	373.7	187.3	1,935.0	11.07	7.00	10.09	10.27	8.97	8.80	8.22	8.220
July	2,512.4	374.0	186.3	1,952.1	10.98	7.00	10.06	10.10	8.54	8.35	7.80	7.920
August	2,527.4	375.5	183.8	1,968.2	10.50	7.00	9.83	9.81	8.47	8.32	7.49	7.910
September	2,546.2	379.3	183.6	1,983.3	10.50	7.00	9.87	9.82	8.59	8.50	7.56	7.720
October	2,570.5	390.9	181.4	1,998.2	10.50	7.00	9.77	9.86	8.42	8.24	7.50	7.590
November	2,585.8	396.0	179.9	2,009.9	10.50	7.00	9.78	9.80	8.21	8.00	7.45	7.650
December	2,588.8	396.1	180.8	2,011.9	10.50	7.00	9.70	9.69	8.15	7.93	7.33	7.640
1990:												
January	2,594.4	404.7	180.4	2,009.3	10.11	7.00	9.59	9.68	7.97	7.96	7.34	7.640
February	2,615.1	413.8	180.6	2,020.7	10.00	7.00	9.56	9.74	8.03	8.04	7.40	7.760
March	2,633.2	420.3	180.4	2,032.5	10.00	7.00	9.70	9.74	8.15	8.23	7.49	7.870
April	2,648.1	426.4	180.2	2,041.5	10.00	7.00	9.83	9.82	8.21	8.29	7.74	7.780
May	2,655.4	430.3	178.2	2,046.9	10.00	7.00	9.87	9.83	8.12	8.23	8.04	7.780
June	2,670.1	438.4	177.5	2,054.2	10.00	7.00	9.80	9.85	8.00	8.06	7.79	7.740
July	2,683.0	442.8	177.3	2,062.9	10.00	7.00	9.75	9.85	7.86	7.90	7.66	7.660
August	2,704.9	445.7	178.8	2,080.4	10.00	7.00	9.75	9.70	7.75	7.77	7.46	7.440
September	2,708.0	450.1	178.8	2,079.0	10.00	7.00	9.60	9.70	7.83	7.83	7.50	7.380
October	2,713.6	453.1	177.8	2,082.7	10.00	7.00	9.68	9.67	7.85	7.81	7.50	7.190
November	2,716.6	454.0	175.9	2,086.7	10.00	7.00	9.61	9.69	7.82	7.74	7.42	7.070
December	2,723.6	454.2	175.6	2,093.8	10.00	6.79	9.45	9.58	7.60	7.49	6.95	6.810
1991:												
January	2,721.2	454.1	177.7	2,089.4	9.52	6.50	9.36	9.54	6.96	7.02	6.59	6.300
February	2,747.3	460.7	178.3	2,108.3	9.05	6.00	9.28	9.49	6.36	6.41	6.14	5.950
March	2,759.9	470.8	178.5	2,110.6	9.00	6.00	9.16	9.26	6.24	6.36	6.20	5.910
April	2,763.9	478.2	177.5	2,108.3	9.00	5.98	9.24	9.24	5.92	6.07	5.91	5.670
May	2,765.7	484.1	176.9	2,104.8	8.50	5.50	9.26	9.23	5.75	5.94	5.72	5.510
June	2,774.6	493.9	176.2	2,104.6	8.50	5.50	9.18	9.12	5.94	6.16	5.75	5.600
July	2,776.4	503.7	175.3	2,097.4	8.50	5.50	9.12	9.12	5.89	6.14	5.81	5.580
August	2,778.3	513.2	174.0	2,091.1	8.50	5.50	9.19	9.10	5.54	5.76	5.50	5.390
September	2,789.4	523.4	175.8	2,090.2	8.20	5.20	9.00	8.93	5.38	5.59	5.34	5.250
October	2,805.1	538.4	177.1	2,089.6	8.00	5.00	8.78	8.78	5.21	5.33	5.12	5.030
November	2,821.6	550.5	177.6	2,093.4	7.58	4.58	8.38	8.43	4.85	4.93	4.76	4.600
December	2,836.0	562.5	178.5	2,095.0	7.21	4.11	8.28	8.25	4.42	4.49	4.31	4.120

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1988 are shown on pp. A-73 and A-74.

FINANCE—CONSUMER INSTALLMENT CREDIT

[Millions of dollars]

YEAR AND MONTH	CONSUMER CREDIT (SHORT- AND INTERMEDIATE-TERM)—Installment credit, outstanding, end of period, unadjusted for seasonal variation ¹											
	Total ★	By major holder							By major credit type			
		Commercial banks	Finance companies	Credit unions	Retailers ²	Savings institutions	Gasoline companies	Pools of securitized assets ⁴	Automobile	Revolving ³	Mobile home	Other
1963	57,829	24,267	19,557	5,526	7,667	581						
1964	65,572	27,865	21,641	6,340	8,794	636						
1965	73,881	31,832	23,851	7,324	9,791	676						
1966	79,339	34,290	24,796	8,255	10,815	691						
1967	83,148	36,735	24,576	9,003	11,484	768						
1968	91,681	41,716	26,074	10,300	12,018	878						
1969	101,161	46,289	27,846	12,028	13,116	1,078						
1970	105,528	48,714	27,580	12,986	13,900	1,456						
1971	118,255	55,020	29,224	14,770	14,151	1,535						
1972	133,173	64,554	31,893	16,964	14,979	1,153						
1973	155,108	75,924	35,359	19,633	16,592	3,636						
1974	164,594	80,054	36,087	21,895	18,114	4,333						
1975	168,703	82,936	32,701	25,666	18,202	6,492						
1976	188,698	93,728	34,090	31,169	19,261	7,620						
1977	223,669	112,373	44,868	37,605	23,490	9,265						
1978	264,712	136,016	54,298	44,334	25,987	9,790						
1979	300,313	154,177	68,318	46,517	28,119	11,164						
1980	302,062	147,013	62,248	44,041	28,697	15,595						
1981	315,546	147,622	70,070	45,954	31,348	16,149						
1982	330,414	152,490	75,271	47,253	32,395	18,942						
1983	374,475	171,978	83,310	53,471	37,582	24,003						
1984	449,499	211,606	89,884	66,165	40,942	36,587						
1985	526,468	245,055	111,875	72,715	42,992	49,527						
1986	581,761	266,807	134,660	77,075	43,313	56,635	3,271	0				
1987	619,766	287,154	141,120	81,028	46,019	60,841	3,604	0	265,771	161,819	25,894	166,282
1988	674,855	324,792	146,212	88,340	48,438	63,399	3,674	0	284,328	184,045	25,143	181,339
1989	730,901	342,770	140,832	93,114	44,154	57,253	3,935	48,843	290,705	210,310	22,240	207,646
1990	748,300	347,466	137,450	92,911	43,552	45,616	4,822	76,483	284,813	232,370	20,666	210,451
1991	743,548	340,930	129,566	92,779	43,130	36,014	4,362	96,767	268,284	247,519	18,877	208,868
1988:												
January	618,723	288,084	141,039	80,880	43,866	61,095	3,759	0	265,855	160,299	25,852	166,717
February	616,637	288,166	140,935	80,644	42,234	61,122	3,536	0	267,013	157,472	25,779	166,373
March	618,097	289,384	141,474	81,080	41,846	60,867	3,446	0	269,270	156,914	25,555	166,358
April	623,599	293,039	142,378	81,542	41,730	61,356	3,554	0	271,380	158,504	25,526	168,189
May	628,405	295,400	143,063	82,193	41,818	62,327	3,604	0	273,679	159,711	25,520	169,495
June	636,090	299,889	144,386	83,137	41,931	63,087	3,660	0	277,112	162,261	25,501	171,216
July	639,661	301,993	144,856	83,932	41,741	63,299	3,840	0	278,866	162,838	25,586	172,371
August	649,644	308,114	145,769	85,709	42,010	64,074	3,968	0	283,429	165,254	25,738	175,223
September	653,609	312,195	146,258	86,523	41,778	63,044	3,811	0	285,336	166,611	25,589	176,073
October	655,327	312,928	146,490	87,282	42,359	62,542	3,726	0	284,924	168,461	25,496	176,446
November	661,867	317,753	146,039	87,846	43,647	62,973	3,609	0	285,046	173,486	25,458	177,877
December	674,855	324,792	146,212	88,340	48,438	63,399	3,674	0	284,328	184,045	25,143	181,339
1989:												
January	685,736	318,934	141,177	88,046	41,439	62,969	3,790	29,381	286,742	179,108	25,200	194,686
February	682,253	317,887	140,196	87,860	39,589	62,429	3,571	30,721	286,153	176,622	25,046	194,432
March	681,259	316,413	139,100	88,129	38,810	61,327	3,470	34,010	285,370	177,613	23,120	195,156
April	686,883	320,593	140,650	88,788	38,739	61,366	3,597	33,150	287,009	179,562	23,182	197,130
May	691,867	323,055	142,207	89,236	39,100	61,254	3,768	33,247	288,966	181,108	23,273	198,520
June	696,724	324,967	143,858	89,695	38,921	60,208	3,957	35,118	290,558	183,910	23,218	199,038
July	699,710	325,893	144,425	90,369	38,892	60,234	4,077	35,820	290,592	185,271	23,289	200,558
August	708,080	330,488	145,033	91,755	39,358	60,143	4,255	37,048	293,129	189,334	22,784	202,833
September	711,266	332,502	146,296	92,398	38,998	59,623	4,052	37,397	293,421	190,451	22,808	204,586
October	714,318	335,220	143,293	92,778	38,815	58,721	3,947	41,544	294,080	191,774	22,833	205,631
November	718,215	336,528	142,802	92,824	39,816	58,149	3,853	44,243	292,966	196,554	22,287	206,408
December	730,901	342,770	140,832	93,114	44,154	57,253	3,935	48,843	290,705	210,310	22,240	207,646
1990:												
January	724,531	341,319	140,740	92,592	41,832	55,437	4,013	48,598	289,383	205,579	22,538	207,031
February	721,953	338,333	139,115	91,954	40,117	55,688	3,803	52,943	288,416	203,557	22,572	207,408
March	719,655	333,046	137,857	91,470	39,980	57,619	3,792	55,891	287,644	202,676	22,554	206,781
April	722,166	336,026	138,174	91,580	39,579	56,956	3,928	55,923	287,564	204,641	22,299	207,662
May	724,961	337,475	138,384	91,730	39,704	55,485	4,024	58,159	288,345	207,796	21,980	206,840
June	727,956	334,138	138,642	91,800	39,767	54,517	4,192	64,900	289,259	210,050	21,724	206,923
July	730,660	336,658	138,796	92,260	39,165	53,541	4,396	65,844	288,741	213,140	21,245	207,534
August	736,480	340,525	139,496	93,071	39,557	51,822	4,722	67,287	289,371	216,633	21,185	209,291
September	738,946	342,698	140,890	92,996	38,963	50,683	4,723	67,993	289,169	218,279	21,195	210,303
October	736,091	341,755	141,329	93,190	38,282	48,055	4,749	68,731	287,304	218,337	20,773	209,677
November	738,622	342,882	139,195	92,918	39,095	47,121	4,753	72,662	285,379	222,643	20,472	210,132
December	748,300	347,466	137,450	92,911	43,552	45,616	4,822	76,483	284,813	232,370	20,666	210,451
1991:												
January	736,399	341,426	134,965	91,991	40,945	44,939	4,766	77,367	282,214	223,606	20,614	209,965
February	729,264	339,282	133,021	91,131	38,864	43,675	4,404	76,687	278,913	220,714	20,362	208,275
March	725,462	335,754	131,552	90,772	38,497	42,491	4,296	82,100	277,798	221,400	20,030	206,234
April	727,907	336,425	133,462	91,413	37,817	41,707	4,357	82,726	277,508	222,627	20,052	207,120
May	727,717	334,746	134,045	91,549	36,782	40,764	4,507	85,324	275,582	224,301	19,721	208,113
June	728,023	333,442	133,903	91,924	36,702	39,827	4,591	87,634	275,018	225,596	19,875	207,534
July	727,754	334,273	134,120	92,017	36,392	39,012	4,712	87,228	274,222	226,145	19,639	207,748
August	731,531	335,662	135,509	92,843	37,296	37,893	4,857	87,471	274,190	229,224	19,468	208,649
September	732,184	335,509	132,471	93,305	37,281	37,036	4,753	91,829	273,354	231,281	18,996	208,553
October	730,722	335,258	131,778	92,746	37,359	37,424	4,529	91,628	272,092	231,862	19,026	207,742
November	732,256	334,904	130,679	92,373	38,651	36,987	4,388	94,274	268,927	235,675	19,021	208,633
December	743,548	340,930	129,566	92,779	43,130	36,014	4,362	96,767	268,284	247,519	18,877	208,868

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1988 are shown on p. A-75.

FINANCE—CONSUMER INSTALLMENT CREDIT—Con.

[Millions of dollars]

YEAR AND MONTH	CONSUMER CREDIT (SHORT- AND INTERMEDIATE-TERM)—Installment credit, adjusted for seasonal variation ¹									
	Outstanding, end of period					Net change, during period				
	Total	By major credit type				Total	By major credit type			
		Automobile	Revolving ³	Mobile home	Other		Automobile	Revolving ³	Mobile home	Other
	★	★				★				
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1988:										
January	616,781	267,675	156,741	25,831	166,534	6,313	1,824	3,663	-89	914
February	620,508	270,283	157,709	25,776	166,740	3,727	2,608	968	-55	206
March	624,987	272,927	159,110	25,722	167,228	4,479	2,644	1,401	-54	488
April	628,948	274,315	160,543	25,631	168,459	3,961	1,388	1,433	-91	1,231
May	633,105	275,608	161,880	25,646	169,971	4,157	1,293	1,337	15	1,512
June	638,473	277,278	163,867	25,562	171,766	5,368	1,670	1,987	-84	1,795
July	841,144	278,337	164,616	25,509	172,682	2,671	1,059	749	-53	916
August	846,651	280,428	166,101	25,648	174,473	5,507	2,091	1,485	139	1,791
September	849,273	280,677	167,566	25,414	175,616	2,622	249	1,465	-234	1,143
October	853,453	281,796	169,837	25,357	176,464	4,180	1,119	2,271	-57	848
November	859,298	283,374	172,881	25,415	177,628	5,845	1,578	3,044	58	1,164
December	864,049	284,214	174,104	25,348	180,383	4,751	840	1,223	-67	2,755
1989:										
January	683,413	288,618	175,458	25,117	194,220	19,364	4,404	1,354	-231	13,837
February	685,993	289,306	177,047	24,974	194,666	2,580	688	1,589	-143	446
March	688,277	288,778	180,283	23,257	195,979	2,284	-528	3,216	-1,717	1,313
April	692,316	289,674	182,093	23,261	197,288	4,039	896	1,830	4	1,309
May	696,462	290,418	183,586	23,381	199,077	4,146	744	1,493	120	1,789
June	699,041	290,326	185,674	23,265	199,777	2,579	-92	2,088	-116	700
July	701,527	290,041	187,105	23,240	201,141	2,486	-285	1,431	-25	1,364
August	705,237	290,342	189,942	22,748	202,206	3,710	301	2,837	-492	1,065
September	707,409	289,341	191,331	22,861	204,076	2,172	-1,001	1,389	-87	1,870
October	713,057	291,399	193,282	22,724	205,672	5,648	2,058	1,931	63	1,596
November	715,855	291,683	195,771	22,283	206,119	2,798	284	2,509	-441	447
December	718,863	290,676	199,082	22,471	206,633	3,008	-1,007	3,311	188	514
1990:										
January	721,583	291,100	201,706	22,406	206,350	2,700	424	2,624	-65	-283
February	725,519	291,270	204,251	22,444	207,553	3,956	170	2,545	38	1,203
March	728,676	290,755	205,783	22,672	207,466	1,157	-515	1,532	228	-87
April	727,798	290,000	207,673	22,359	207,786	1,122	-755	1,890	-313	300
May	729,528	289,416	210,618	22,073	207,421	1,730	-584	2,945	-286	-345
June	730,355	288,797	212,043	21,781	207,754	827	-619	1,425	-312	333
July	732,750	288,136	215,119	21,211	208,284	2,395	-661	3,076	-550	530
August	733,844	286,818	217,024	21,191	208,811	1,094	-1,318	1,905	-20	527
September	735,547	285,627	219,080	21,073	209,758	1,703	-1,191	2,066	-118	947
October	735,433	285,024	220,031	20,680	209,898	-114	-603	941	-393	-60
November	736,411	284,412	221,880	20,492	209,817	978	-612	1,659	-188	119
December	735,102	284,585	220,110	20,919	209,487	-1,309	173	-1,580	427	-390
1991:										
January	732,982	283,746	219,588	20,459	209,170	-2,140	-839	-522	-460	-317
February	732,762	282,626	221,556	20,200	208,379	-200	-1,120	1,965	-259	-791
March	732,442	280,689	224,817	20,123	208,613	-320	-1,837	3,261	-77	-1,566
April	733,621	279,746	225,994	20,098	207,782	1,179	-943	1,177	-25	969
May	732,289	276,494	227,301	19,786	208,697	-1,332	-3,252	1,307	-302	915
June	730,591	274,496	227,737	19,907	208,451	-1,698	-1,998	436	111	-246
July	729,962	273,585	228,199	19,615	208,582	-629	-931	462	-292	131
August	729,108	271,908	229,453	19,495	208,253	-654	-1,659	1,254	-120	-329
September	729,152	270,219	232,070	18,892	207,971	44	-1,687	2,617	-603	-282
October	730,317	270,013	233,661	18,943	207,700	1,165	-206	1,591	51	-271
November	730,147	268,123	234,666	19,059	208,300	-170	-1,890	1,005	116	600
December	729,420	267,909	234,504	19,116	207,891	-727	-214	-162	57	-409

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1988 are shown on pp. A-75 and A-76.

FINANCE—FEDERAL GOVERNMENT FINANCE

[Millions of dollars]

YEAR AND MONTH	FEDERAL RECEIPTS AND OUTLAYS ¹			FEDERAL FINANCING ³			GROSS DEBT (END OF YEAR OR MONTH) ²		FEDERAL RECEIPTS BY SOURCE (NET) ⁴				
	Receipts (net) ²	Outlays (net)	Total surplus or deficit (-)	Total	Borrowing from the public	Other ⁴	Amount outstanding ⁵	Held by the public ⁷	Total	Individual income taxes ⁹	Corporation income taxes	Social insurance taxes and contributions ¹⁰	Other ¹¹
1963	106,560	111,311	-4,751	4,751	6,088	-1,337	310,806	254,461	106,560	47,588	21,579	19,804	17,589
1964	112,662	118,584	-5,922	5,922	3,092	2,830	316,763	257,553	112,662	48,697	23,493	22,012	18,461
1965	116,833	118,430	-1,596	1,596	4,061	-2,465	323,154	261,614	116,833	48,792	25,461	22,258	20,322
1966	130,856	134,652	-3,796	3,796	3,076	720	329,474	264,690	130,856	55,446	30,073	25,567	19,770
1967	149,552	158,254	-8,702	8,702	2,838	5,864	341,348	267,529	149,552	61,526	33,971	33,349	20,706
1968	153,671	178,833	-25,161	25,161	23,100	2,061	369,769	290,629	153,671	68,726	28,665	34,622	21,659
1969	187,784	184,548	3,236	-3,236	-11,146	7,910	367,144	279,483	187,784	87,249	36,678	39,918	23,940
1970	193,743	196,588	-2,845	2,845	5,397	-2,552	382,603	284,880	193,743	90,412	32,829	45,298	25,203
1971	188,392	211,425	-23,033	23,033	19,448	3,585	409,467	304,328	188,392	86,230	26,785	48,578	26,798
1972	208,649	232,021	-23,372	23,372	19,442	3,930	437,329	323,770	208,649	94,737	32,166	53,914	27,832
1973	230,799	245,647	-14,849	14,849	19,275	-4,428	468,426	343,045	230,799	103,246	36,153	63,115	28,285
1974	263,224	267,912	-4,688	4,688	3,009	1,679	488,247	346,053	263,224	118,952	38,620	75,071	30,581
1975	279,090	324,245	-45,154	45,154	50,853	-5,699	544,131	396,906	279,090	122,386	40,621	84,534	31,550
1976	298,060	364,473	-66,413	66,413	82,913	-16,500	631,866	480,300	298,060	131,603	41,409	90,769	34,280
1977	355,559	400,506	-44,948	44,948	53,516	-8,568	709,138	551,843	355,559	157,626	54,892	106,485	36,556
1978	401,997	450,938	-48,940	48,940	59,106	-10,166	780,425	610,948	401,997	180,988	59,952	123,410	37,653
1979	465,955	493,607	-27,652	27,652	33,641	-5,989	833,751	644,589	465,955	217,841	65,677	141,591	40,846
1980	520,056	579,603	-59,547	59,547	70,515	-10,968	914,317	715,105	520,056	244,069	64,600	160,747	50,640
1981	599,272	678,209	-78,936	78,936	79,329	-393	1,003,941	794,434	599,272	285,917	61,137	182,720	69,499
1982	617,766	745,706	-127,940	127,940	134,993	-7,053	1,146,987	929,346	617,766	298,111	49,207	201,131	69,317
1983	600,562	808,327	-207,764	207,764	212,344	-4,580	1,381,886	1,141,771	600,562	288,938	37,022	208,994	65,609
1984	666,457	851,781	-185,324	185,324	170,817	-14,507	1,576,748	1,312,589	666,457	295,955	56,893	241,902	71,706
1985	734,057	946,323	-212,266	212,266	197,269	-14,997	1,827,470	1,509,857	734,057	334,560	61,331	265,163	73,003
1986	769,091	989,788	-220,698	220,698	235,745	-15,047	2,129,964	1,746,044	769,091	348,959	63,143	283,901	73,087
1987	854,143	1,002,147	-148,005	148,005	150,070	-2,065	2,355,206	1,897,761	854,143	392,557	83,926	303,318	74,342
1988	908,166	1,063,318	-155,151	155,151	166,139	-10,988	2,614,581	2,063,900	908,166	401,181	94,195	334,335	78,454
1989	990,701	1,142,691	-151,989	151,989	140,369	-11,620	2,881,112	2,204,270	990,701	445,690	103,291	359,416	82,392
1990	1,031,374	1,251,683	-220,460	220,460	263,384	-6,098	3,088,716	2,351,085	1,031,374	467,243	93,506	380,047	90,670
1991	1,054,261	1,323,751	-269,492	269,492	293,239	-25,303	3,489,997	2,628,699	1,054,261	467,649	98,086	396,010	97,581
1988:													
January	81,740	65,844	15,896	-15,896	5,470	-21,366	2,454,096	1,965,645	81,740	43,987	3,630	28,162	6,012
February	60,279	84,344	-24,065	24,065	20,280	-3,785	2,477,438	1,985,923	60,279	25,651	975	28,500	5,230
March	65,664	94,947	-29,283	29,283	17,296	-11,987	2,493,195	2,003,207	65,664	20,637	12,706	25,676	6,711
April	109,266	95,497	13,769	-13,769	-213	-13,556	2,508,342	2,003,007	109,266	53,334	12,026	37,357	6,606
May	59,635	82,218	-22,583	22,583	7,680	-14,903	2,526,492	2,010,706	59,635	17,958	1,613	33,396	6,745
June	99,140	90,006	9,134	-9,134	11,699	-20,883	2,555,086	2,022,232	99,140	46,092	18,347	27,967	6,800
July	60,631	83,549	-22,918	22,918	3,639	-19,279	2,560,795	2,025,897	60,631	25,791	1,499	26,915	6,485
August	69,390	92,468	-23,079	23,079	23,367	-288	2,586,091	2,049,267	69,390	31,942	1,461	28,373	7,703
September	97,742	87,569	10,173	-10,173	14,706	-24,879	2,614,581	2,063,900	97,742	41,784	20,668	28,694	6,657
October	63,582	90,590	-27,009	27,009	10,285	-16,724	2,636,857	2,074,217	63,582	31,287	1,794	23,848	6,653
November	64,330	93,464	-29,134	29,134	31,636	-2,502	2,672,211	2,105,852	64,330	29,822	1,442	25,075	7,981
December	93,655	105,097	-11,442	11,442	11,910	-468	2,707,284	2,117,786	93,655	39,673	22,294	24,698	7,063
1989:													
January	89,308	86,500	2,806	-2,806	7,359	-10,185	2,720,742	2,125,125	89,308	48,627	3,181	31,652	5,846
February	61,897	89,769	-27,871	27,871	17,190	-10,681	2,745,577	2,142,315	61,897	23,427	907	32,086	5,479
March	68,205	103,984	-35,779	35,779	13,405	-22,374	2,763,562	2,155,684	68,205	17,769	12,744	30,268	7,423
April	128,892	88,320	40,572	-40,572	-1,291	-39,281	2,779,291	2,154,393	128,892	68,533	14,689	39,496	6,173
May	71,025	96,491	-25,466	25,466	10,214	-15,252	2,800,128	2,164,607	71,025	25,336	1,926	35,349	8,414
June	108,249	100,460	7,789	-7,789	1,098	-8,887	2,823,955	2,165,705	108,249	49,876	20,878	31,276	6,215
July	66,191	84,430	-18,239	18,239	-3,962	-22,201	2,824,487	2,161,743	66,191	29,377	2,042	27,941	6,832
August	76,138	98,286	-22,150	22,150	35,854	-13,704	2,860,454	2,197,597	76,138	36,932	1,963	28,470	8,794
September	99,233	105,378	-6,146	6,146	6,672	-605	2,881,112	2,204,270	99,233	45,026	19,430	29,259	5,518
October	68,420	94,503	-26,084	26,084	36,690	-10,689	2,924,765	2,240,959	68,420	35,493	729	24,308	7,896
November	71,174	100,906	-29,732	29,732	19,790	-9,956	2,946,111	2,260,749	71,213	34,448	2,385	26,791	7,588
December	89,122	103,893	-14,772	14,772	6,821	-7,953	2,975,537	2,267,570	89,130	37,385	18,878	25,805	7,062
1990:													
January	99,524	91,242	8,282	-8,282	15,841	-24,108	3,004,900	2,284,743	99,524	56,044	3,118	32,863	7,517
February	65,141	100,348	-35,207	35,207	18,221	-17,043	3,025,827	2,302,965	65,141	28,830	1,231	29,055	6,054
March	64,805	116,128	-51,324	51,324	56,090	-2,754	3,081,893	2,359,054	64,805	13,174	12,655	32,961	6,030
April	139,604	97,775	41,829	-41,829	-5,935	-36,583	3,093,076	2,353,119	139,604	74,375	13,375	43,821	8,052
May	69,186	111,668	-42,482	42,482	23,380	-19,172	3,127,355	2,376,813	69,186	21,467	1,557	37,450	8,738
June	110,601	121,706	-11,105	11,105	23,519	-12,386	3,175,461	2,400,365	110,601	49,639	18,569	34,326	8,081
July	72,329	98,253	-25,924	25,924	24,233	-1,701	3,200,						

FINANCE—FEDERAL GOVERNMENT FINANCE, GOLD AND SILVER

[Millions of dollars, except as noted]

YEAR AND MONTH	FEDERAL OUTLAYS BY AGENCY (NET) ¹							GOLD		SILVER—Price at New York (Dollars per troy oz.) ⁷
	Total ²	Agriculture Department	Defense Department, military	Health and Human Services Department ³	Treasury Department ⁴	National Aeronautics and Space Administration	Veterans Affairs Department	Monetary stock, U.S., end of year or month ⁵	Price at New York (Dollars per troy oz.) ⁶	
1963	111,311	7,333	48,140	⁹ 20,249	9,745	2,552	5,499	15,513	.....	1.279
1964	118,584	7,458	49,573	21,695	10,552	4,171	5,660	15,388	.....	1.293
1965	118,430	6,795	45,969	22,732	11,433	5,091	5,708	¹⁰ 13,733	.....	1.293
1966	134,652	5,513	54,167	27,959	13,064	5,932	5,960	13,159	.....	1.293
1967	158,254	5,841	67,453	34,608	13,059	5,423	6,845	11,982	.....	1.550
1968	178,833	7,307	77,373	40,576	14,655	4,721	6,858	10,367	.....	⁸ 2.145
1969	184,548	8,330	77,872	46,594	16,924	4,247	7,669	10,367	.....	1.791
1970	196,588	8,307	77,150	52,338	19,510	3,749	8,653	10,732	.....	1.771
1971	211,425	8,560	74,546	61,866	20,990	3,381	9,756	¹⁰ 10,132	.....	1.546
1972	232,021	10,943	75,150	71,779	22,124	3,422	10,710	10,410	.....	1.685
1973	245,647	10,028	73,297	82,042	30,959	3,311	11,968	11,567	.....	2.558
1974	267,912	9,767	77,625	93,735	35,993	3,252	13,337	11,652	.....	4.708
1975	324,245	9,725	85,420	112,411	41,270	3,267	16,575	¹¹ 11,599	.....	4.419
1976	364,473	12,796	88,036	128,785	44,319	3,670	18,415	11,598	.....	4.353
1977	400,506	16,738	95,650	147,455	50,384	3,944	18,019	11,719	147.98	4.623
1978	450,938	20,368	103,042	162,856	56,457	3,980	18,962	¹² 11,671	193.44	5.401
1979	493,607	20,636	115,013	¹³ 170,297	64,988	4,187	19,887	11,172	307.62	11.094
1980	579,603	24,555	132,840	194,691	76,691	4,850	21,135	11,160	612.51	20.632
1981	678,209	26,030	156,035	226,989	92,633	5,421	22,904	11,151	459.61	10.518
1982	745,706	36,213	182,850	251,259	110,521	6,026	23,937	11,148	376.01	7.947
1983	808,327	46,384	205,011	276,453	116,248	6,664	24,816	11,121	423.83	11.441
1984	851,761	37,426	220,838	292,313	141,105	7,048	25,593	11,086	360.29	8.141
1985	946,323	55,523	245,371	315,537	164,987	7,251	26,333	11,090	317.30	6.142
1986	989,788	58,666	265,636	333,935	179,189	7,403	26,536	11,064	367.87	5.470
1987	1,002,147	49,593	273,938	351,315	180,345	7,591	26,952	11,078	446.50	7.009
1988	1,063,318	44,003	281,935	373,169	201,644	9,092	29,249	11,057	436.93	6.535
1989	1,142,691	48,414	294,876	399,774	230,573	11,036	30,041	11,059	381.28	5.499
1990	1,251,683	46,013	289,773	438,678	254,597	12,429	28,999	11,061	384.08	4.819
1991	1,323,751	54,120	299,196	483,936	276,887	13,878	31,214	.....	362.04	4.040
1988:										
January	65,844	4,428	19,205	12,441	13,902	622	1,210	11,068	476.58	6.732
February	84,344	643	23,067	30,790	15,184	606	2,158	11,063	441.90	6.325
March	94,947	4,358	25,756	32,479	13,900	804	2,555	11,063	443.61	6.413
April	95,497	4,449	26,102	32,044	14,704	816	3,748	11,063	451.83	6.478
May	82,218	3,642	20,273	30,025	16,681	777	1,432	11,063	450.84	6.543
June	90,006	2,552	24,589	35,005	30,071	863	2,130	11,063	451.33	7.037
July	83,549	2,300	23,856	29,228	13,291	805	2,355	11,063	437.63	7.146
August	92,468	2,221	23,764	32,162	14,901	717	2,261	11,061	431.31	6.708
September	87,569	2,764	21,036	32,271	13,045	530	3,091	11,062	412.79	6.365
October	90,590	5,769	25,189	29,138	13,774	998	1,654	11,062	406.78	6.285
November	93,454	5,318	23,905	31,956	16,854	993	2,705	11,059	420.07	6.275
December	105,097	4,917	28,201	33,491	34,577	884	3,527	11,057	418.49	6.108
1989:										
January	86,500	4,610	19,281	31,487	15,492	822	1,182	11,056	404.01	5.972
February	89,769	4,153	22,546	32,227	16,473	709	2,278	11,061	387.78	5.891
March	103,984	3,832	28,918	35,553	16,380	1,043	3,758	11,061	390.14	5.930
April	88,320	4,589	20,590	31,650	16,443	809	1,246	11,061	384.40	5.791
May	96,491	3,677	24,327	34,363	19,227	966	2,805	11,060	371.32	5.447
June	100,460	3,209	28,379	38,818	35,659	998	3,587	11,063	367.60	5.280
July	84,430	3,018	20,478	31,642	14,325	822	1,211	11,066	374.98	5.236
August	98,286	2,247	25,313	34,859	16,886	989	2,257	11,066	364.93	5.179
September	105,378	3,074	27,750	34,590	14,482	1,003	3,628	11,065	361.89	5.133
October	94,503	3,821	19,152	33,207	14,813	1,126	1,492	11,062	366.88	5.133
November	100,906	5,167	24,586	34,029	19,457	976	2,611	11,060	392.32	5.465
December	103,893	3,553	27,759	35,840	40,660	1,065	3,653	11,059	409.15	5.533
1990:										
January	91,242	3,762	21,137	35,172	15,315	904	1,077	11,059	415.60	5.243
February	100,348	3,297	24,157	36,045	17,758	923	2,590	11,059	416.83	5.278
March	118,128	5,058	28,691	37,736	18,215	1,087	3,844	11,060	393.06	5.058
April	97,775	5,109	21,385	35,677	15,859	1,093	1,313	11,060	374.27	5.046
May	111,668	4,216	25,560	37,316	20,522	963	2,596	11,065	369.19	5.074
June	121,706	3,015	27,015	42,467	40,176	1,103	3,737	11,065	352.33	4.906
July	98,253	3,349	22,004	36,992	17,012	1,101	1,265	11,064	362.53	4.859
August	131,181	2,346	27,805	59,467	18,529	1,140	3,619	11,065	395.03	4.982
September	82,012	3,320	20,522	14,730	16,281	948	1,202	11,063	389.46	4.790
October	108,350	4,818	24,094	36,734	15,561	1,351	2,886	11,060	380.74	4.366
November	118,230	6,474	29,021	39,360	19,345	1,155	4,018	11,059	381.72	4.169
December	109,287	5,353	25,168	38,133	46,544	1,396	2,428	11,058	378.16	4.068
1991:										
January	99,062	4,553	20,868	38,931	17,165	851	948	11,058	383.64	4.028
February	93,848	3,145	24,940	39,162	18,754	1,063	2,576	11,058	363.83	3.723
March	105,978	5,051	14,852	39,555	19,860	1,139	2,716	11,058	363.34	3.960
April	110,371	5,208	20,841	41,445	17,714	1,220	3,184	11,058	358.39	3.970
May	116,926	5,061	24,091	43,040	22,821	1,235	3,668	11,057	356.82	4.040
June	105,968	3,818	21,090	42,792	47,297	1,030	1,164	11,062	366.72	4.390
July	119,424	4,029	23,066	41,897	16,646	1,089	2,654	11,062	367.51	4.300
August	120,075	3,085	27,065	43,271	19,136	1,201	3,659	11,062	356.23	3.940
September	116,232	3,525	21,006	39,616	16,044	1,148	1,313	11,062	348.79	4.030
October	114,082	6,376	22,765	42,710	17,457	1,251	3,048	11,059	358.68	4.100
November	117,748	5,926	24,780	44,655	21,486	1,194	4,039	11,058	359.53	4.060
December	106,199	5,761	23,094	43,576	49,929	1,308	2,614	.....	361.06	3.910

Footnotes giving source of data and description of series appear in the section immediately following these tables.

FINANCE—MONETARY STATISTICS

[Billions of dollars]

YEAR AND MONTH OR QUARTER	CURRENCY AND COIN IN CIRCULATION (END OF PERIOD) ¹	MONEY STOCK MEASURES AND SELECTED COMPONENTS—Averages of daily figures, Unadjusted for seasonal variation ²												
		Measures				Components								
						Currency	Demand deposits	Other checkable deposits	Overnight RP's and Eurodollars	General pur- pose and broker/deal- er money market funds	Savings de- posits ³	Small time deposits	Large time deposits	
		M1	M2	M3	L									★
		★				★	★							
1963	37.7	151.0	379.6	390.2	486.2	31.3	119.2	0.1			205.5	23.2	8.8	
1964	39.6	156.8	409.4	424.7	522.6	33.1	123.1	.1			225.0	27.6	13.1	
1965	42.1	163.5	442.6	462.9	563.3	34.9	128.0	.1			246.6	32.5	18.4	
1966	44.7	171.0	471.4	496.7	602.0	37.1	133.2	.1			254.9	45.5	23.3	
1967	47.2	177.7	503.7	534.7	642.1	39.0	138.0	.1			258.5	67.5	28.9	
1968	51.0	190.2	545.4	580.9	699.2	41.5	147.8	.1			265.4	89.9	32.7	
1969	54.0	201.5	579.1	610.7	747.2	44.4	156.2	.1	3		266.2	111.1	28.3	
1970	57.1	209.2	603.2	638.4	787.1	47.2	160.9	.2	1.7		255.3	137.0	30.5	
1971	61.1	223.3	676.3	732.9	863.4	50.6	171.4	.2	1.9		278.9	172.4	51.9	
1972	66.5	239.2	760.9	832.7	963.6	54.0	183.7	.2	2.7		307.5	211.6	65.2	
1973	72.5	256.5	836.3	943.8	1,091.0	58.6	196.1	.3	4.4		325.1	250.4	96.7	
1974	79.7	269.3	887.4	1,036.4	1,206.9	64.1	203.2	.4	6.5		331.6	279.4	133.3	
1975	86.5	281.6	970.3	1,122.6	1,306.7	70.1	208.7	.7	6.1	2.8	365.7	314.1	135.1	
1976	93.7	297.3	1,095.9	1,243.8	1,446.6	76.6	216.4	1.8	8.6	2.5	423.7	363.7	122.7	
1977	103.8	320.1	1,234.8	1,396.0	1,615.3	83.6	230.1	3.5	12.4	2.4	476.8	423.0	127.3	
1978	114.6	346.5	1,340.1	1,563.7	1,809.2	91.9	246.0	5.3	16.6	4.2	494.5	478.4	173.6	
1979	125.6	372.9	1,450.8	1,735.1	2,030.0	100.9	253.9	14.5	23.7	19.3	452.8	582.0	206.7	
1980	137.2	396.0	1,567.2	1,895.6	2,221.9	110.4	259.7	22.0	25.4	54.4	404.7	686.7	236.4	
1981	145.6	425.1	1,714.9	2,120.8	2,469.8	119.0	235.5	66.4	33.7	108.6	360.2	787.4	287.7	
1982	156.2	453.2	1,874.9	2,350.3	2,739.4	127.8	230.2	90.9	40.2	171.7	351.5	858.2	322.0	
1983	171.9	503.4	2,109.8	2,583.8	3,017.8	140.1	237.0	121.7	50.8	144.8	659.0	751.8	303.9	
1984	183.8	538.9	2,282.5	2,849.9	3,368.3	152.0	241.6	140.2	59.6	149.7	694.0	840.3	378.9	
1985	197.5	587.3	2,485.6	3,104.0	3,683.6	162.3	254.8	164.5	66.5	174.8	773.0	884.0	424.9	
1986	212.0	666.8	2,689.2	3,360.8	3,992.3	174.5	281.0	205.2	75.5	195.4	872.0	879.4	447.0	
1987	230.2	744.1	2,867.1	3,595.0	4,246.8	188.8	294.3	254.2	84.6	213.4	958.5	866.6	461.9	
1988	247.7	775.8	3,015.2	3,825.7	4,535.4	205.3	289.1	274.1	94.1	232.9	940.3	982.2	514.1	
1989	260.4	783.3	3,132.1	3,993.8	4,794.7	217.6	280.4	278.1	79.2	277.7	881.2	1,110.7	563.0	
1990	287.0	812.0	3,298.3	4,092.8	4,932.2	235.5	277.6	291.0	81.2	333.2	911.3	1,160.5	525.5	
1991		860.4	3,402.7	4,160.5	4,985.8	259.5	280.1	312.8	69.5	362.9	980.0	1,129.9	471.9	
1988:														
January		765.1	2,946.9	3,716.2	4,394.6	197.0	295.9	265.6	88.8	225.5	935.3	932.2	488.1	
February		745.4	2,943.9	3,724.8	4,403.2	197.1	279.3	262.2	83.8	231.3	934.3	949.0	493.2	
March	227.1	752.5	2,968.0	3,755.8	4,433.8	199.1	280.0	266.5	80.1	235.0	942.0	958.4	498.0	
April		778.9	3,006.2	3,790.1	4,478.6	201.6	292.1	278.2	81.4	235.8	945.9	964.3	496.5	
May		764.4	2,996.8	3,789.9	4,492.9	203.6	283.1	270.5	86.5	232.1	945.4	968.5	500.7	
June	235.4	779.6	3,021.2	3,820.8	4,521.9	205.8	291.2	275.0	86.4	229.4	952.4	973.6	505.0	
July		786.6	3,037.1	3,846.5	4,559.1	208.0	293.0	277.3	83.6	230.3	954.2	982.4	511.4	
August		782.0	3,035.3	3,859.6	4,582.1	207.9	289.0	276.9	85.6	231.6	946.7	989.4	522.4	
September	235.5	780.7	3,032.9	3,867.9	4,592.2	208.0	287.5	277.4	83.1	231.8	936.8	1,000.5	533.0	
October		781.8	3,044.9	3,887.4	4,616.9	209.0	288.9	276.5	83.6	232.4	933.1	1,013.9	539.7	
November		787.9	3,065.5	3,914.8	4,654.8	211.3	290.1	279.3	83.1	238.7	932.5	1,023.3	540.3	
December	247.7	804.1	3,083.8	3,934.7	4,695.0	214.8	298.9	283.5	83.2	240.8	924.9	1,030.9	541.1	
1989:														
January		793.2	3,085.1	3,937.1	4,702.4	211.7	290.5	283.9	86.2	243.3	914.3	1,048.2	544.3	
February		772.7	3,065.9	3,927.2	4,697.5	211.9	275.8	277.9	83.1	249.0	900.2	1,060.9	551.6	
March	242.9	775.5	3,081.1	3,955.9	4,734.5	213.9	276.0	278.6	82.2	257.4	894.9	1,071.2	559.8	
April		791.1	3,100.2	3,972.3	4,765.4	215.2	283.2	285.8	78.5	261.2	882.1	1,087.4	564.0	
May		767.2	3,072.9	3,953.3	4,752.0	216.6	273.5	269.9	77.8	261.6	861.5	1,104.8	569.7	
June	249.2	773.9	3,101.3	3,981.3	4,779.1	218.4	276.7	271.3	79.7	267.9	860.9	1,118.8	569.7	
July		781.9	3,135.6	4,009.8	4,802.5	219.7	281.8	272.3	81.0	276.9	865.0	1,130.8	568.4	
August		777.7	3,149.7	4,019.3	4,826.1	219.2	277.1	273.3	78.5	288.4	868.2	1,136.8	570.0	
September	247.6	778.9	3,160.6	4,020.0	4,836.7	218.7	276.3	276.2	75.2	296.7	871.7	1,138.1	568.5	
October		784.5	3,183.7	4,028.2	4,851.8	219.0	280.4	277.7	75.7	303.2	878.1	1,142.1	566.4	
November		791.4	3,209.4	4,051.4	4,877.8	221.1	281.5	281.7	75.5	311.8	887.1	1,143.8	564.7	
December	260.4	811.9	3,240.0	4,070.3	4,910.7	225.3	291.5	288.1	77.6	314.6	890.6	1,145.5	559.1	
1990:														
January		802.2	3,247.4	4,070.6	4,914.2	223.0	282.9	289.4	81.6	319.7	893.7	1,150.2	553.7	
February		788.0	3,248.4	4,063.6	4,896.1	224.4	271.3	285.2	82.5	329.1	897.3	1,151.6	548.7	
March	257.7	795.9	3,271.0	4,078.0	4,916.0	227.1	271.6	289.9	82.0	333.0	907.0	1,153.0	544.1	
April		817.6	3,295.6	4,091.7	4,932.9	229.6	280.0	300.8	79.6	332.3	911.1	1,154.9	534.8	
May		796.9	3,266.5	4,065.2	4,891.2	231.8	269.0	288.6	83.4	323.2	907.0	1,155.9	533.1	
June	266.9	810.4	3,288.5	4,080.8	4,916.0	234.9	275.2	292.2	82.2	323.6	913.1	1,159.1	528.6	
July		812.5	3,303.7	4,092.4	4,921.6	237.3	277.3	289.3	83.5	326.4	916.0	1,165.2	524.1	
August		814.2	3,315.6	4,109.7	4,934.3	239.4	276.8	289.2	82.2	335.9	917.7	1,165.5	520.7	
September	271.9	818.7	3,323.8	4,108.9	4,956.0	240.9	278.1	290.8	81.2	340.7	917.5	1,165.8	513.7	
October		817.6	3,330.4	4,109.2	4,953.7	242.7	278.2	288.3	83.7	342.6	917.8	1,168.7	507.6	
November		826.1	3,336.9	4,118.5	4,967.8	245.7	280.6	291.8	77.9	344.5	920.2	1,168.1	504.0	
December	287.0	844.1	3,351.9	4,124.7	4,986.4	249.5	289.9	296.9	74.7	346.8	917.7	1,168.5	493.5	
1991:														
January		832.7	3,351.3	4,129.7	4,999.8	249.8	277.4	297.7	71.9	356.2	917.9	1,172.6	493.3	
February		823.4	3,358.3	4,150.8	5,003.5	252.6	268.0	294.9	70.4	365.9	926.1	1,172.5	498.0	
March	286.7	835.0	3,388.4	4,171.6	5,011.5	255.6	270.1	301.6	69.2	373.8	943.7	1,166.6	493.5	
April		853.0	3,410.4	4,182.6	4,990.5	256.0	277.7	311.8	69.6	373.0	956.4	1,158.4	486.1	
May		841.7	3,388.7	4,156.9	4,943.3	257.4	271.7	304.9	68.4	365.1	965.8	1,147.7	485.0	
June	291.5	858.1	3,408.0	4,165.2	4,974.4									

Footnotes giving source of data and description of series appear in the section immediately following these tables.

*Monthly data prior to 1988 are shown on pp. A-76 and A-77.

BUSINESS STATISTICS, 1963-91

FINANCE—MONETARY STATISTICS—Con.

[Billions of dollars]

YEAR AND MONTH	MONEY STOCK MEASURES AND SELECTED COMPONENTS—Averages of daily figures, Adjusted for seasonal variation ²									
	Measures				Components					
	M1 ★	M2	M3	L	Currency ★	Demand deposits ★	Other checkable deposits	Savings deposits ³	Small time deposits	Large time deposits
1963										
1964										
1965										
1966										
1967										
1968										
1969										
1970										
1971										
1972										
1973										
1974										
1975										
1976										
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1978										
1979										
1980										
1981										
1982										
1983										
1984										
1985										
1986										
1987										
1988										
1989										
1990										
1991										
1988:										
January	757.6	2,935.1	3,707.3	4,377.4	198.0	289.8	262.7	936.2	929.7	489.4
February	758.4	2,954.9	3,735.6	4,409.2	199.1	287.6	264.5	938.2	946.5	494.1
March	762.1	2,972.4	3,757.8	4,434.8	200.5	287.7	266.6	941.2	957.5	497.2
April	769.4	2,994.3	3,782.1	4,472.0	202.0	290.1	270.0	944.5	965.3	498.7
May	773.1	3,012.6	3,804.4	4,507.8	203.4	289.5	272.9	947.7	972.0	501.3
June	778.6	3,024.5	3,823.7	4,527.7	204.8	290.9	275.6	950.7	975.4	506.6
July	783.5	3,032.5	3,845.5	4,567.1	206.2	291.0	278.9	951.2	981.0	514.3
August	784.1	3,035.7	3,857.8	4,586.7	207.5	290.4	278.9	945.4	989.0	521.7
September	784.5	3,039.2	3,871.0	4,597.1	208.8	289.3	279.0	937.5	1,001.1	530.3
October	785.4	3,047.6	3,891.1	4,620.9	209.9	288.7	279.4	932.3	1,014.0	536.5
November	785.8	3,063.0	3,910.7	4,649.1	211.1	287.3	280.1	931.6	1,023.7	537.7
December	786.9	3,071.1	3,923.1	4,677.9	212.3	286.5	280.6	926.2	1,032.9	541.2
1989:										
January	786.1	3,075.1	3,930.8	4,685.1	213.2	284.6	280.8	915.6	1,046.2	546.2
February	785.6	3,076.7	3,937.5	4,702.8	213.9	284.0	280.2	904.0	1,058.0	552.7
March	784.2	3,083.5	3,955.1	4,733.1	214.9	283.4	278.6	893.8	1,069.8	558.9
April	781.0	3,086.6	3,962.6	4,757.2	215.4	281.3	277.0	880.4	1,087.5	566.6
May	776.2	3,089.2	3,967.5	4,766.2	216.4	280.1	272.3	864.0	1,107.5	570.5
June	773.2	3,105.0	3,984.2	4,787.7	217.3	276.6	272.1	860.0	1,120.1	571.1
July	779.3	3,131.8	4,008.6	4,810.9	218.0	280.0	273.9	863.1	1,129.0	571.2
August	780.0	3,150.2	4,016.1	4,831.1	218.9	278.4	275.5	867.2	1,136.3	569.1
September	782.8	3,167.2	4,024.6	4,843.0	219.5	278.2	277.9	872.1	1,139.0	565.8
October	788.6	3,187.0	4,034.1	4,858.2	220.2	280.3	277.8	877.4	1,142.3	563.1
November	789.2	3,206.5	4,047.8	4,870.9	220.9	278.4	282.5	885.6	1,145.1	561.5
December	794.1	3,227.3	4,059.8	4,891.5	222.6	279.0	285.1	891.2	1,148.5	559.3
1990:										
January	795.3	3,238.8	4,065.7	4,895.7	224.5	277.1	286.2	897.3	1,147.2	557.0
February	800.7	3,259.2	4,073.5	4,901.1	226.3	279.3	287.6	901.9	1,148.2	550.1
March	803.7	3,271.0	4,074.3	4,911.1	227.9	278.7	289.6	905.4	1,152.0	543.3
April	807.3	3,280.6	4,079.5	4,922.7	229.7	278.2	291.7	908.5	1,155.8	536.8
May	806.2	3,283.6	4,079.5	4,906.5	231.5	275.6	291.3	907.8	1,159.0	531.9
June	809.7	3,292.3	4,083.3	4,927.3	233.5	275.4	292.9	909.6	1,162.6	527.4
July	810.1	3,300.2	4,090.9	4,930.1	235.7	275.6	290.9	911.9	1,165.0	525.0
August	816.2	3,315.8	4,106.0	4,939.4	238.8	278.1	291.3	915.8	1,166.1	518.6
September	822.9	3,331.0	4,115.4	4,964.2	241.9	280.1	292.5	918.7	1,167.0	511.4
October	822.3	3,334.5	4,117.0	4,962.5	244.2	278.1	291.6	919.0	1,167.0	507.1
November	823.8	3,333.7	4,115.6	4,960.2	245.4	277.4	292.6	920.1	1,167.3	503.8
December	826.1	3,339.0	4,114.6	4,966.6	246.8	277.1	293.9	920.7	1,168.7	494.9
1991:										
January	826.2	3,344.0	4,125.8	4,981.8	251.5	271.8	294.6	922.3	1,169.3	496.6
February	836.2	3,369.4	4,160.2	5,008.6	254.6	275.9	297.5	931.0	1,169.5	499.6
March	842.3	3,386.9	4,165.9	5,004.2	256.0	276.9	301.3	941.7	1,165.9	492.8
April	842.7	3,394.4	4,168.4	4,978.0	256.3	276.1	302.5	953.0	1,159.4	487.7
May	850.9	3,405.6	4,170.5	4,958.3	256.6	278.4	307.8	966.1	1,150.9	483.5
June	857.3	3,411.8	4,167.7	4,986.4	257.6	280.1	311.6	976.8	1,140.6	478.3
July	860.0	3,407.4	4,157.3	4,991.3	259.3	279.3	313.7	986.1	1,129.5	471.2
August	866.5	3,409.5	4,156.6	4,985.0	261.3	280.1	317.3	994.1	1,120.8	465.5
September	872.0	3,411.5	4,152.6	4,974.2	262.9	280.6	320.6	1,002.4	1,111.0	458.5
October	880.9	3,417.9	4,159.5	4,978.2	264.8	283.8	324.5	1,015.0	1,095.7	450.0
November	891.4	3,432.5	4,168.8	4,992.1	266.0	287.6	329.7	1,028.7	1,080.5	442.2
December	898.1	3,441.3	4,174.2	4,991.2	267.3	289.5	333.2	1,042.5	1,065.1	437.0

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1988 are shown on pp. A-77 and A-78.

FINANCE—PROFITS AND DIVIDENDS

[Millions of dollars]

YEAR AND QUAR- TER	MANUFACTURING CORPORATIONS (BUREAU OF THE CENSUS) ¹															
	Net profits after taxes															
	All manu- facturing	Food and kindred products	Textile mill products	Paper and al- lied products	Chemicals and allied products	Petroleum and coal products	Stone, clay, and glass products	Primary nonferrous metal	Primary iron and steel	Fabricat- ed metal products	Machinery (except electrical)	Electrical and elec- tronic equipment	Trans- portation equip- ment (except motor vehicles and equip- ment)	Motor vehi- cles and equipment	All other manu- facturing in- dustries	Dividends paid (cash), quarterly, all manu- facturing
1963	19,483	1,449	354	634	2,427	3,831	593	563	938	668	1,432	1,299	444	2,562	2,041	9,868
1964	23,211	1,692	507	754	2,857	4,094	681	758	1,225	842	2,001	1,512	546	2,808	2,617	10,810
1965	27,521	1,896	694	753	3,188	4,442	761	970	1,401	1,151	2,499	1,926	721	3,496	3,285	11,979
1966	30,937	2,102	702	911	3,474	5,055	799	1,298	1,487	1,395	3,058	2,379	821	3,053	4,058	12,958
1967	29,008	2,130	540	796	3,261	5,497	672	1,061	1,165	1,316	2,893	2,297	809	2,356	3,884	13,262
1968	32,069	2,209	654	889	3,525	5,794	769	1,149	1,186	1,320	2,947	2,518	1,025	3,222	4,229	14,189
1969	33,248	2,382	621	987	3,591	5,884	822	1,414	1,221	1,326	3,138	2,594	945	2,845	4,835	15,058
1970	28,572	2,549	413	719	3,434	5,893	627	1,297	692	1,066	2,689	2,349	593	1,424	4,522	15,070
1971	31,038	2,754	558	501	3,780	5,829	853	621	748	1,070	2,489	2,563	585	3,097	4,990	15,252
1972	36,467	3,021	659	941	4,499	5,151	1,060	687	1,022	1,569	3,481	2,999	780	3,639	5,944	16,110
1973 ²	48,259	3,723	831	1,427	5,670	4,759	1,266	1,343	1,695	2,207	4,936	3,883	933	4,122	7,079	17,734
1974	58,747	4,601	780	2,287	7,175	14,483	1,204	2,035	3,149	2,837	5,648	2,940	1,127	1,957	8,524	19,467
1975	49,135	5,154	409	1,801	6,703	9,307	968	663	2,280	2,523	6,311	2,564	1,039	1,737	7,481	19,968
1976	64,519	5,826	809	2,270	7,610	11,725	1,447	913	2,085	3,196	7,889	4,073	1,687	5,099	9,890	22,763
1977	70,366	5,575	828	2,367	8,060	12,179	1,688	873	864	3,458	9,131	5,383	1,989	8,133	11,840	26,585
1978	81,148	6,213	1,170	2,598	9,117	12,805	2,353	1,362	2,124	3,815	10,746	6,500	2,374	6,211	13,760	28,932
1979	98,698	7,340	1,340	3,723	10,896	21,936	2,373	2,891	2,185	4,431	11,530	7,386	3,189	4,382	15,314	32,491
1980	92,579	8,222	977	2,789	11,578	25,133	1,833	2,768	2,334	3,967	11,459	7,114	3,084	-3,424	14,745	36,495
1981	101,302	9,109	1,157	3,110	12,973	23,733	1,627	2,124	3,507	4,235	12,580	7,872	3,722	-209	15,762	40,317
1982	71,028	8,383	851	1,460	10,324	19,666	408	-333	-3,705	2,320	8,038	6,449	2,566	734	13,867	41,259
1983	85,834	9,436	1,599	2,327	11,644	19,297	1,002	-288	-3,746	2,693	7,680	6,367	3,011	7,168	17,644	41,624
1984	107,648	9,760	1,635	3,015	13,883	17,154	1,870	-84	-379	4,646	11,963	8,616	4,117	10,575	20,877	45,102
1985	87,648	² 12,798	1,200	2,880	9,542	12,739	1,627	-1,000	-1,349	3,388	9,676	6,886	3,594	9,087	² 16,580	45,517
1986	83,121	13,292	1,706	3,280	12,900	8,823	2,120	760	-3,372	3,232	6,551	7,619	3,261	8,363	14,586	46,044
1987	115,599	15,627	1,891	5,520	16,559	10,900	2,911	1,077	1,356	4,427	10,203	9,570	4,677	10,647	20,234	49,512
1988	154,583	20,671	1,560	8,081	23,651	21,225	2,453	4,256	993	5,335	13,778	11,143	5,019	12,474	23,944	57,064
1989	136,490	16,545	1,416	7,047	24,523	19,512	1,968	3,785	1,512	5,515	9,666	9,663	4,315	8,349	22,674	65,244
1990	111,319	16,074	429	4,817	23,412	17,967	-916	2,516	583	4,638	11,205	6,409	5,065	-552	19,756	62,197
1991																
1988:																
January																
February																
March	37,060	4,469	394	1,745	6,484	5,050	96	864	369	1,567	3,122	2,399	1,227	3,294	5,980	12,279
April																
May																
June	41,607	6,051	479	2,198	6,113	4,225	997	1,172	802	1,794	3,071	3,050	1,204	3,839	6,612	13,745
July																
August																
September	38,506	5,400	310	2,227	5,493	5,911	804	1,104	-693	1,332	3,970	2,932	1,566	2,069	6,081	14,531
October																
November																
December	37,410	4,751	377	1,911	5,561	6,039	556	1,116	515	642	3,615	2,762	1,022	3,272	5,271	16,509
1989:																
January																
February																
March	37,851	3,865	340	1,998	6,960	5,679	-26	1,228	475	1,629	2,550	2,364	1,271	3,950	5,568	16,070
April																
May																
June	36,535	3,939	487	2,017	6,829	3,830	836	1,203	447	1,654	2,367	2,496	1,344	3,485	5,601	17,585
July																
August																
September	33,427	3,335	398	1,872	6,224	4,741	876	1,076	427	1,450	2,247	2,295	1,076	1,174	6,243	15,833
October																
November																
December	28,433	5,406	-483	1,160	4,510	5,262	282	278	163	781	2,505	2,508	619	186	5,262	15,755
1990:																
January																
February																
March	27,834	3,493	56	1,389	5,495	4,071	-3	720	319	1,373	2,380	2,053	1,337	1,355	3,875	15,141
April																
May																
June	35,143	5,169	257	1,600	6,347	3,992	-1,003	932	466	1,496	2,902	2,032	1,270	2,131	7,552	16,339
July																
August																
September	29,573	5,117	136	1,214	6,254	5,061	564	689	319	1,279	2,576	2,015	1,588	-1,933	4,692	14,759
October																
November																
December	18,781	2,295	-20	614	5,322	4,843	-474	170	-521	491	3,346	309	870	-2,105	3,637	15,954
1991:																
January																
February																
March	18,295	4,992	-10	868	5,242	4,889	-542	467	-259	502	-1,238	1,873	940	-1,976	2,545	14,613
April																
May																
June	22,988	5,161	202	792	5,363	2,591	103	355	-51	1,507	90	2,215	1,498	-1,294	4,459	14,872
July																
August																
September	18,524	5,433	225	882	5,812	1,606	264	274	15	1,117	79	-1,278	53	-1,678	5,720	14,681
October																
November																
December																

Footnotes giving source of data and description of series appear in the section immediately following these tables.

FINANCE—SECURITY MARKETS

YEAR AND MONTH	SECURITIES ISSUED— STATE AND MUNICIPAL ISSUES (BOND BUYER, Millions of dollars) ¹		STOCK MARKET CUSTOMER FI- NANCING, END OF YEAR OR MONTH (Millions of dollars) ²			BONDS									
	Long-term	Short-term	Margin credit at broker- dealers	Free credit balances at brokers		Prices— Standard & Poor's Cor- poration do- mestic mu- nicipal (15 bonds)— (Dollars per \$100 bond) ³	Sales (affect- ed)—On the New York Stock Ex- change, exclu- sive of sometopped sales, face value (Millions of dol- lars) ⁴	Yields (Percent)							
				Margin- account	Cash-ac- count			Domestic corporate (Moody's) ⁵							
								Corporate average	By rating				By group		
									Aaa	Aa	A	Baa	Industrials	Public uti- lities	Railroads
									★			★			
1963	10,107	5,481				111.3	1,483.33	4.50	4.26	4.39	4.48	4.86	4.42	4.41	4.65
1964	10,544	5,423				111.5	2,524.50	4.57	4.40	4.49	4.57	4.83	4.52	4.53	4.67
1965	11,064	8,537				110.8	2,975.21	4.64	4.49	4.57	4.63	4.87	4.61	4.80	4.72
1966	11,089	8,524				102.5	3,092.79	5.34	5.13	5.23	5.35	5.67	5.30	5.36	5.37
1967	14,288	8,025				100.5	3,955.54	5.82	5.51	5.66	5.88	6.23	5.74	5.81	5.89
1968	18,374	8,659				93.4	3,814.24	6.51	6.18	6.38	6.54	6.94	6.41	6.49	6.77
1969	11,460	11,783				79.0	3,648.18	7.36	7.03	7.20	7.40	7.81	7.25	7.49	7.48
1970	17,762	17,880				72.3	4,494.86	8.51	8.04	8.31	8.56	9.10	8.26	8.87	8.77
1971	24,370	28,281	5,700		1,837	80.0	8,563.82	7.94	7.39	7.78	8.03	8.56	7.57	8.13	8.38
1972	22,941	25,222	8,180		1,957	84.4	5,444.12	7.63	7.21	7.48	7.66	8.15	7.35	7.74	7.98
1973	22,953	24,667	5,251		1,700	85.4	4,424.67	7.80	7.44	7.66	7.84	8.24	7.60	7.83	8.12
1974	22,824	29,041	3,980		1,425	76.3	4,052.12	9.03	8.57	8.64	9.20	9.50	8.78	9.27	8.98
1975	29,326	28,973	5,540		1,525	88.9	5,178.34	9.57	8.83	9.17	9.65	10.61	9.25	9.86	9.39
1976	33,845	21,905	8,168		1,855	72.5	5,262.11	9.01	8.43	8.75	9.09	9.75	8.84	9.17	8.85
1977	45,060	21,349	9,993		2,060	81.3	4,846.35	8.43	8.02	8.24	8.49	8.97	8.28	8.58	8.13
1978	46,215	21,842	11,035		2,510	77.9	4,554.01	9.07	8.73	8.92	9.12	9.49	8.90	9.22	8.64
1979	42,281	20,897	11,619		4,060	73.4	4,087.89	10.12	9.83	9.94	10.20	10.69	9.85	10.39	9.60
1980	47,133	26,485	14,721		6,070	57.4	5,190.30	12.75	11.94	12.50	12.89	13.67	12.35	13.15	11.48
1981	46,134	34,443	14,411		7,150	43.2	5,733.07	15.06	14.17	14.75	15.29	16.04	14.50	15.62	13.22
1982	77,179	43,390	13,325		8,390	41.8	7,155.44	14.94	13.79	14.41	15.43	16.11	14.54	15.33	13.68
1983	83,348	35,649	23,000		8,430	51.4	7,572.32	12.78	12.04	12.42	13.10	13.55	12.25	13.31	12.08
1984	101,881	31,068	22,470	7,155	10,215	47.9	6,982.29	13.49	12.71	13.31	13.74	14.19	13.21	14.03	13.07
1985	204,281	19,492	28,390	2,715	12,840	53.0	9,046.45	12.05	11.37	11.82	12.28	12.72	11.80	12.29	11.94
1986	151,301	21,523	36,840	4,880	19,000	65.1	10,464.10	9.71	9.02	9.47	9.95	10.39	9.96	9.48	9.85
1987	105,441	20,272	31,990	4,750	15,640	62.7	9,726.24	9.91	9.38	9.68	9.99	10.58	9.83	9.98	9.63
1988	117,763	22,844	32,740	5,660	16,595	62.0	7,702.12	10.18	9.71	9.94	10.24	10.83	9.91	10.45	10.03
1989	125,047	29,002	34,320	7,040	18,505	66.1	8,836.27	9.66	9.26	9.46	9.74	10.18	9.66	9.66	(*)
1990	127,933	34,693	28,210	8,050	19,285	66.0	10,892.70	9.77	9.32	9.56	9.82	10.38	9.77	9.76	(*)
1991	171,181	43,137	(10)	(10)	(10)	68.8	12,698.11	9.23	8.77	9.05	9.30	9.80	9.25	9.21	(*)
1988:															
January	5,956	1,115	31,320	4,675	15,270	61.8	649.44	10.37	9.88	10.09	10.43	11.07	9.98	10.75	10.04
February	9,268	1,059	31,990	4,555	14,695	63.7	705.43	9.89	9.40	9.60	9.94	10.62	9.67	10.11	9.85
March	10,285	489	32,660	4,615	14,355	61.8	688.44	9.86	9.39	9.59	9.89	10.57	9.61	10.11	9.91
April	6,413	3,257	33,270	4,395	13,965	61.0	627.80	10.15	9.67	9.86	10.17	10.90	9.76	10.53	10.08
May	8,776	1,009	33,070	4,380	14,150	60.4	675.06	10.37	9.90	10.10	10.41	11.04	9.97	10.75	10.03
June	15,094	3,377	32,300	4,580	14,460	61.4	703.57	10.36	9.86	10.13	10.42	11.00	9.99	10.71	10.04
July	11,135	1,381	31,770	4,485	14,340	61.4	574.08	10.47	9.96	10.26	10.55	11.11	9.98	10.96	10.06
August	7,595	5,953	31,930	4,655	14,045	61.4	656.57	10.58	10.11	10.37	10.63	11.21	10.07	11.09	10.10
September	10,788	678	32,770	4,725	14,175	62.5	581.87	10.28	9.82	10.06	10.34	10.90	10.00	10.56	10.12
October	11,204	1,115	33,410	5,065	14,880	63.8	596.74	9.90	9.51	9.71	9.99	10.41	9.88	9.92	10.03
November	9,211	1,807	33,640	4,920	15,185	62.6	610.40	9.91	9.45	9.72	9.99	10.48	9.93	9.89	10.00
December	12,038	1,604	32,740	5,660	18,595	62.9	841.30	10.03	9.57	9.81	10.11	10.65	10.04	10.02	10.08
1989:															
January	7,210	1,403	32,530	5,790	15,705	65.0	632.13	10.05	9.62	9.81	10.10	10.65	10.08	10.02	10.04
February	8,523	1,350	31,480	5,605	16,195	64.3	558.88	10.05	9.64	9.83	10.13	10.81	10.08	10.02	10.05
March	9,697	1,840	32,130	5,345	16,045	63.2	591.39	10.18	9.80	9.98	10.26	10.67	10.19	10.16	10.19
April	8,440	5,023	32,610	5,450	16,125	64.2	553.49	10.14	9.79	9.94	10.20	10.61	10.13	10.14	10.27
May	8,176	963	33,140	5,250	15,965	66.0	734.37	9.95	9.57	9.75	10.00	10.46	9.97	9.92	10.31
June	14,634	4,577	34,730	6,900	19,080	68.2	878.24	9.50	9.10	9.29	9.59	10.03	9.51	9.49	10.17
July	9,776	1,847	34,360	5,420	16,345	68.2	712.42	9.34	8.93	9.14	9.42	9.87	9.34	9.34	10.05
August	10,720	5,457	33,940	5,580	16,015	67.3	805.75	9.36	8.96	9.14	9.45	9.88	9.35	9.37	(*)
September	11,336	1,468	35,020	5,680	15,310	65.8	769.80	9.41	9.01	9.23	9.51	9.91	9.39	9.43	(*)
October	10,142	1,835	35,110	6,000	16,340	66.2	925.98	9.34	8.92	9.19	9.44	9.81	9.31	9.37	(*)
November	10,943	814	34,630	5,815	16,345	66.9	829.83	9.32	8.89	9.14	9.42	9.81	9.30	9.33	(*)
December	15,059	2,426	34,320	7,040	18,505	67.9	844.00	9.30	8.86	9.11	9.39	9.82	9.28	9.31	(*)
1990:															
January	7,942	1,077	32,640	6,755	17,370	66.9	1,075.17	9.43	8.99	9.27	9.54	9.94	9.42	9.44	(*)
February	6,914	1,116	31,480	6,575	16,200	66.3	1,015.42	9.64	9.22	9.45	9.75	10.14	9.61	9.67	(*)
March	11,025	1,913	30,760	6,525	16,510	65.6	904.13	9.73	9.37	9.51	9.82	10.21	9.70	9.75	(*)
April	8,776	915	31,060	6,465	15,375	65.1	794.21	9.82	9.46	9.64	9.89	10.30	9.77	9.87	(*)
May	12,164	2,298	31,600	6,215	15,470	65.3	774.16	9.87	9.47	9.70	9.89	10.41	9.64	9.89	(*)
June	14,120	9,035	31,720	6,490	15,625	66.2	946.52	9.67	9.26	9.49	9.70	10.22	9.64	9.69	(*)
July	8,246	3,817	32,130	6,385	17,035	66.7	1,155.55	9.65	9.24	9.47	9.69	10.20	9.64	9.66	(*)
August	11,236	7,478	30,350	7,140	16,745	65.5	977.60	9.84	9.41	9.63	9.89	10.41	9.83	9.84	(*)
September	14,133	1,227	29,640	7,285	16,185	64.8	675.60								

FINANCE—SECURITY MARKETS—Con.

YEAR AND MONTH	BONDS—Yields (Percent)—Con.			STOCK PRICES										
	Domestic municipal			Dow Jones averages ⁴				Standard & Poor's Corporation (1941-43=10, except as noted) ⁵						
	Bond Buyer (20 bonds) ¹	Standard & Poor's Corporation (15 bonds) ²	U.S. Treasury bonds, taxable ³					Industrial, public utility, and transportation						
				Combined index (500 stocks)	Industrial			Public utility (40 stocks)	Transportation					
					Total (400 stocks) ⁶	Capital goods	Consumer goods		Total (20 stocks) (1962=100)	Railroads				
★		★	Total (65 stocks)	Industrial (30 stocks)	Public utility (15 stocks)	Transportation (20 stocks)	★	★						
1963	3.18	3.23	4.00	253.67	714.81	138.36	165.30	69.87	73.39	63.30	62.28	64.99		37.58
1964	3.20	3.22	4.15	294.23	834.05	146.02	204.36	81.37	86.19	76.35	73.84	69.91		45.46
1965	3.28	3.27	4.21	318.50	910.88	157.88	216.41	88.17	93.48	85.26	81.94	76.08		46.78
1966	3.83	3.82	4.66	308.70	873.60	136.56	227.35	85.26	91.08	84.86	74.10	68.21		46.34
1967	3.96	3.98	4.85	314.79	879.12	132.65	242.38	91.93	99.18	96.96	79.18	68.10		46.72
1968	4.47	4.51	5.25	322.19	906.00	130.02	250.09	98.69	107.49	105.77	86.33	68.42		48.84
1969	5.79	5.81	6.10	301.35	876.72	123.07	221.02	97.84	107.13	103.75	87.06	62.64		45.95
1970	6.34	6.51	6.59	243.92	753.20	108.75	152.36	83.22	91.29	87.87	80.22	54.48		32.13
1971	5.46	5.70	5.74	298.12	884.76	117.22	217.20	98.29	108.35	102.80	99.78	59.33	70.77	41.94
1972	5.25	5.27	5.63	319.36	950.71	112.83	241.44	109.20	121.79	119.39	113.90	56.90	80.60	44.11
1973	5.22	5.18	6.30	286.73	923.88	103.39	180.55	107.43	120.44	118.57	107.14	53.47	64.46	38.01
1974	6.26	6.09	6.99	237.33	759.37	75.84	164.05	82.85	92.91	92.84	78.08	38.91	58.60	37.53
1975	7.08	6.89	6.98	247.25	802.49	79.81	163.39	88.18	96.56	94.63	81.18	41.17	58.15	37.48
1976	8.56	6.49	6.78	303.91	974.92	92.28	214.03	102.01	114.35	115.52	92.73	48.16	72.15	45.87
1977	5.87	5.56	7.06	301.70	894.62	110.96	225.16	98.20	108.44	106.79	85.27	54.23	71.59	49.94
1978	6.07	5.90	7.89	283.63	820.23	104.61	222.61	96.02	106.16	104.38	84.80	51.64	70.32	45.35
1979	6.53	6.39	8.74	293.46	844.40	104.56	237.83	103.01	114.83	115.27	83.82	50.40	73.98	51.74
1980	8.73	8.51	10.81	328.23	891.41	110.43	307.23	118.78	134.52	131.37	86.88	50.54	94.30	75.57
1981	11.56	11.23	12.87	364.81	932.92	108.58	398.56	128.04	144.24	139.03	99.84	51.87	118.43	93.09
1982	11.56	11.57	12.23	345.40	884.36	111.95	359.81	119.71	133.57	119.98	109.37	54.78	100.00	74.82
1983	9.52	9.48	10.84	472.24	1,190.34	129.98	544.61	160.41	180.49	171.62	150.77	64.87	147.05	108.46
1984	10.12	10.15	11.99	463.10	1,178.48	131.77	513.85	160.46	181.26	171.84	150.87	67.98	136.77	101.40
1985	9.07	9.18	10.75	541.56	1,328.23	157.58	645.11	186.84	207.79	188.75	184.52	82.97	166.62	123.17
1986	7.23	7.38	8.14	702.50	1,792.76	195.24	785.41	236.34	262.16	227.14	260.72	107.65	200.19	141.73
1987	7.69	7.73	8.64	849.48	2,275.99	202.22	929.19	286.83	330.90	288.23	323.77	112.70	228.91	168.90
1988	7.66	7.74	8.98	772.17	2,060.82	179.74	863.83	265.79	306.68	252.83	305.95	108.74	209.02	158.73
1989	7.23	7.24	8.58	966.86	2,508.91	205.72	1,194.30	322.84	370.28	278.70	398.17	132.16	271.78	197.31
1990	7.31	7.25	8.74	965.24	2,678.94	211.53	1,040.24	334.59	390.88	282.47	433.92	140.16	254.32	202.65
1991	8.90	7.45	8.16	1,048.27	2,929.32	210.32	1,170.22	376.17	445.81	300.68	544.04	141.95	288.54	248.19
1988:														
January	7.51	7.58	8.82	722.21	1,947.35	182.18	755.97	250.48	288.36	246.47	279.64	106.13	192.20	150.08
February	7.47	7.55	8.41	739.63	1,980.65	184.96	790.14	258.13	296.46	249.68	292.04	110.67	199.03	153.52
March	7.90	7.80	8.61	766.55	2,044.31	177.68	861.33	265.74	308.04	258.47	305.52	107.24	212.86	162.44
April	7.77	7.91	8.91	759.10	2,036.13	171.40	853.73	262.61	305.78	255.19	301.69	104.12	209.54	160.17
May	7.87	8.01	9.24	739.31	1,988.91	169.30	820.24	256.12	297.39	246.32	286.71	103.11	197.57	148.23
June	7.74	7.86	9.04	784.20	2,104.94	180.02	873.11	270.68	312.78	265.21	305.51	109.66	211.33	160.44
July	7.76	7.87	9.20	785.26	2,104.22	178.71	881.17	269.05	310.87	262.93	302.22	108.49	210.37	157.72
August	7.76	7.86	9.33	767.55	2,051.29	178.56	858.14	263.73	303.12	247.69	301.27	107.89	203.10	152.79
September	7.64	7.71	9.06	780.41	2,080.08	179.85	879.45	267.97	307.40	247.60	313.68	109.67	209.71	158.59
October	7.33	7.54	8.89	808.29	2,144.31	185.01	923.12	277.40	319.05	253.19	327.18	113.00	219.89	164.78
November	7.66	7.58	9.07	796.20	2,099.04	184.12	916.21	271.02	311.84	247.36	324.78	111.70	216.97	164.74
December	7.50	7.66	9.13	817.30	2,148.58	185.15	955.39	276.51	319.07	253.87	331.12	113.02	225.63	171.25
1989:														
January	7.29	7.41	9.07	851.45	2,234.68	188.88	1,009.31	285.41	330.17	262.80	339.49	114.37	237.65	178.57
February	7.56	7.47	9.16	880.52	2,304.30	186.64	1,073.18	294.01	339.70	273.90	353.53	116.88	251.42	187.76
March	7.64	7.81	9.33	866.99	2,283.11	182.81	1,046.32	292.71	337.74	262.31	352.18	116.65	245.69	185.35
April	7.40	7.49	9.18	897.32	2,348.91	187.98	1,098.04	302.25	348.47	265.71	368.61	119.91	250.63	182.19
May	7.15	7.25	8.95	932.47	2,439.55	196.29	1,139.83	313.93	360.88	274.71	386.24	127.74	262.59	194.13
June	7.02	6.97	8.40	955.80	2,494.90	206.72	1,158.90	323.73	370.36	279.47	399.70	133.50	268.10	198.07
July	6.86	6.97	8.19	990.60	2,554.03	215.52	1,223.05	331.93	379.45	282.04	411.63	137.22	276.07	197.89
August	7.18	7.08	8.26	1,085.83	2,691.11	218.08	1,407.13	346.61	396.63	296.33	434.05	140.47	307.44	211.31
September	7.40	7.27	8.31	1,078.40	2,693.41	215.95	1,462.67	347.33	397.08	294.62	430.76	140.98	315.42	215.45
October	7.24	7.22	8.15	1,049.44	2,692.01	216.64	1,342.02	347.40	396.34	288.65	439.31	142.71	297.89	208.51
November	7.04	7.13	8.03	1,004.41	2,842.49	221.02	1,188.12	340.22	388.11	277.78	430.31	143.37	272.41	198.92
December	6.97	7.01	8.02	1,029.12	2,728.47	232.05	1,182.98	348.57	398.43	286.06	432.27	152.18	276.07	209.58
1990:														
January	7.24	7.13	8.39	1,001.68	2,679.24	223.19	1,139.75	339.97	390.58	286.06	423.16	146.04	270.90	210.40
February	7.25	7.21	8.66	972.19	2,614.18	221.17	1,083.36	330.45	381.11	283.39	406.89	140.99	261.42	208.34
March	7.33	7.29	8.74	1,006.45	2,700.13	216.96	1,160.31	338.47	391.71	294.80	418.06	141.92	274.48	209.18
April	7.54	7.36	8.92	1,004.68	2,708.26	210.68	1,164.82	338.18	393.17	294.19	426.68	140.99	273.52	206.20
May	7.26	7.34	8.90	1,022.50	2,793.81	212.37	1,163.11	350.25	408.10	305.65	445.52	143.66	277.39	212.18
June	7.27	7.22	8.62	1,045.32	2,894.82	211.16	1,181.85	360.39	421.49	312.50	469.50	143.52	284.14	221.46
July	7.15	7.15	8.64	1,039.61	2,934.23	204.95	1,150.03	360.03	425.76	312.90	481.61	137.86	276.97	220.90
August	7.47	7.31	8.97	934.30	2,881.89	210.09	951.11	330.75	390.78	281.47	437.65	130.76	240.08	204.55

FINANCE—SECURITY MARKETS—Con.

YEAR AND MONTH	STOCK PRICES														
	Standard & Poor's Corporation (1941-43=10) ¹				New York Stock Exchange common stock indexes (12/31/65=50) ²					National Association of Securities Dealers Automated Quotation (NASDAQ) System—Over-the-counter price indexes ³					
	Financial									2/5/71=100				National market (7/10/84=100)	
	Total (40 stocks)—(1970=10)	Money center banks	Major regional banks	Property-casualty insurance	Composite	Industrial	Transportation	Utility	Finance	Composite	Industrial	Insurance	Bank	Composite	Industrial
1963		36.75	74.81	63.38											
1964		39.64	77.54	67.20	44.82										
1965		38.92	71.35	64.17	47.39										
1966		33.32	63.80	64.55	46.15	46.18	50.26	45.41	44.45						
1967		36.40	66.46	62.29	50.77	51.97	53.51	45.43	49.82						
1968		44.69	81.72	73.64	55.37	58.00	50.58	44.19	65.85						
1969		45.39	87.73	85.43	54.67	57.44	46.96	42.80	70.49						
1970	10.00	43.83	77.06	78.34	45.72	48.03	32.14	37.24	60.00						
1971	11.95	46.31	87.06	115.04	54.22	57.92	44.35	39.52	70.38	107.47	109.14	112.34	99.47		
1972	13.98	57.37	105.81	132.58	60.29	65.73	50.17	38.48	78.35	128.52	133.20	136.52	109.75		
1973	13.37	64.44	104.34	119.00	57.42	63.08	37.74	37.69	70.12	109.80	105.02	119.56	107.97		
1974	10.17	54.16	83.89	84.15	43.84	48.08	31.89	29.79	49.67	76.29	72.84	84.10	81.77		
1975	9.92	51.48	80.52	86.72	45.73	50.52	31.10	31.50	47.14	77.20	79.82	81.99	74.81		
1976	11.46	52.14	97.96	105.01	54.46	60.44	39.57	36.97	52.94	89.90	94.70	91.92	83.59		
1977	11.63	47.34	98.23	112.42	53.69	57.86	41.06	40.92	55.25	98.71	101.66	105.38	92.58		
1978	11.53	43.70	100.99	106.96	53.70	58.23	43.50	39.22	56.65	117.53	126.36	123.75	103.30		
1979	12.33	44.48	104.86	119.06	58.32	64.75	47.34	38.20	61.42	136.57	151.86	147.31	107.99		
1980	12.50	44.00	102.90	127.06	68.10	78.70	60.61	37.35	64.25	168.61	206.48	160.78	109.42		
1981	14.44	52.45	117.82	141.29	74.02	85.44	72.61	38.91	73.52	203.18	249.45	186.12	132.79		
1982	14.30	54.76	95.87	143.01	68.93	78.18	60.41	39.74	71.99	188.97	216.81	194.52	139.91		
1983	18.70	69.23	113.16	181.16	92.63	107.45	89.36	47.00	95.34	285.43	342.00	257.43	184.72		
1984	16.99	63.82	95.21	181.26	92.46	108.01	85.63	46.44	89.28	248.88	277.55	256.52	206.78	104.56	102.19
1985	22.04	85.44	101.62	246.47	108.09	123.78	104.10	56.74	114.21	290.19	300.26	340.23	285.42	122.90	112.22
1986	28.36	115.71	114.41	312.67	136.00	155.84	119.87	71.36	147.20	366.96	367.27	430.57	410.17	156.10	138.03
1987	28.15	112.03	109.54	311.50	161.70	195.31	140.39	74.30	146.48	402.74	422.72	425.25	464.95	172.49	161.06
1988	24.09	92.05	103.22	271.62	149.91	180.95	134.12	71.77	127.26	374.43	379.49	408.17	444.14	161.95	146.78
1989	30.24	116.14	122.18	326.34	180.02	216.23	175.28	87.43	151.88	437.80	428.38	504.75	457.08	191.02	167.51
1990	26.12	85.50	95.53	342.56	183.46	225.78	158.62	90.60	133.26	409.21	430.57	471.43	319.03	179.36	170.17
1991	29.69	90.36	114.67	379.58	205.48	257.09	173.97	92.26	150.18	491.56	549.48	535.65	319.34	217.09	218.25
1988:															
January	22.41	78.23	89.63	278.01	140.55	168.47	121.20	70.01	119.40	339.28	344.41	375.55	410.93	146.36	132.97
February	23.27	83.39	94.09	283.37	145.13	173.44	126.09	72.89	124.36	353.58	354.62	400.05	435.03	152.69	135.87
March	23.30	84.76	95.74	276.33	149.88	181.57	135.15	71.16	125.27	375.54	386.34	404.17	446.07	162.34	149.52
April	22.38	82.50	96.44	258.31	148.46	180.88	133.43	69.40	121.67	377.24	387.54	400.42	447.76	163.05	149.52
May	22.28	84.24	99.23	256.05	144.94	176.02	127.63	68.65	120.35	371.88	382.72	392.32	441.27	160.65	148.02
June	24.46	97.54	107.94	274.56	152.72	184.92	136.02	72.25	129.04	386.44	400.91	398.09	450.95	167.16	155.29
July	24.55	97.37	108.85	270.45	152.12	184.09	136.49	71.50	130.00	391.40	405.62	398.52	456.96	169.21	156.97
August	25.00	97.85	110.97	270.64	149.25	179.72	132.53	70.67	130.77	379.81	385.38	412.14	457.12	164.06	148.94
September	25.75	102.18	112.82	276.57	151.47	182.18	136.27	71.83	133.15	382.16	384.00	429.93	452.91	165.30	148.48
October	26.05	99.81	111.78	280.22	156.36	188.58	141.93	74.19	134.66	385.01	382.49	432.45	450.81	166.78	148.10
November	24.85	98.23	107.34	268.28	152.67	183.79	138.60	73.83	129.61	372.89	365.82	426.62	440.91	161.60	141.76
December	24.79	98.74	103.82	266.65	155.35	187.75	144.07	74.81	128.83	375.78	371.11	425.34	436.45	163.15	144.24
1989:															
January	25.51	99.73	104.72	274.49	160.40	194.62	153.09	75.87	132.26	389.32	385.71	441.91	446.01	169.07	149.98
February	26.68	104.23	109.91	288.70	165.08	200.00	162.66	77.84	137.19	404.08	399.80	461.07	458.87	175.62	155.66
March	26.96	104.67	109.29	295.79	164.60	199.20	160.14	77.66	137.91	403.99	396.74	469.40	457.58	175.67	154.51
April	28.31	113.23	113.96	307.82	169.38	204.81	164.32	79.72	143.26	417.13	409.78	460.35	457.31	181.71	159.95
May	29.10	114.86	121.88	301.76	175.30	211.51	168.89	84.07	146.59	435.99	431.81	483.04	460.50	190.19	168.95
June	30.85	122.57	129.20	316.61	160.76	216.75	173.47	87.90	154.09	447.61	437.84	503.78	475.70	195.38	171.32
July	31.70	122.12	132.01	321.85	165.15	221.74	179.32	90.40	157.78	446.70	434.03	513.43	472.14	195.04	169.85
August	33.16	127.09	136.60	344.12	192.94	231.32	197.52	92.90	184.86	461.83	448.47	535.62	484.22	201.86	175.63
September	33.24	125.45	135.63	345.97	193.02	230.86	202.02	93.44	165.51	469.28	455.01	533.04	485.08	205.14	178.19
October	33.76	130.47	132.49	364.37	192.49	229.40	190.36	94.67	166.55	469.68	455.91	536.37	480.01	205.35	178.64
November	32.48	117.79	123.77	361.59	186.50	224.36	174.28	94.95	160.89	454.70	441.63	546.07	427.08	198.82	173.11
December	31.14	111.50	116.75	373.23	192.67	230.12	177.25	99.73	155.63	449.01	440.00	547.35	395.94	196.47	172.83
1990:															
January	29.68	103.93	114.22	362.11	187.96	225.79	173.67	95.69	150.11	439.35	436.80	522.05	386.67	192.26	171.71
February	28.17	98.47	109.09	364.89	182.55	220.80	166.58	92.15	142.88	424.52	427.83	491.38	375.78	185.72	168.26
March	26.50	97.69	108.99	366.64	186.26	226.14	175.08	93.00	143.09	436.09	447.48	503.71	374.38	190.91	176.25
April	27.53	92.79	102.95	356.63	185.61	226.86	173.54	91.92	138.57	426.99	447.36	490.70	353.23	187.74	176.32
May	28.73	94.63	107.48	356.70	191.35	234.85	173.52	93.29	142.94	442.60	467.97	490.90	347.83	193.92	184.78
June	29.84	96.78	110.48	367.50	196.68	242.42	177.37	93.65	147.93	462.31	493.50	507.48	346.86	202.76	195.18
July	28.46	90.56	102.52	354.19	196.61	245.86	173.18	89.85	143.11	455.82	493.24	502.98	330.54	199.93	195.21
August	24.8														

FINANCE—SECURITY MARKETS—Con.

YEAR AND MONTH	STOCKS														
	Yields—Standard & Poor's Corporation (Percent) ¹						Sales (SEC and NYSE)					Sales (NASDAQ) ⁴		Shares listed on N.Y. Stock Exchange, end of period ⁵	
							Total on all registered ex- changes ²		On New York Stock Exchange						
	Com- posite (500 stocks)	Industrials (400 stocks)	Utilities (40 stocks)	Trans- portation (20 stocks)	Finan- cial (40 stocks)	Preferred stocks, high- grade (10 stocks)	Market value (Mil. of dollars)	Shares sold (Mil- lions)	Market value (Mil. of dol- lars) ²	Shares sold (Mil- lions) ²	Exclusive of odd lot and stopped sales (Mil- lions) ³	OTC			
												Market value (Mil. of dollars)	Shares sold (Mil- lions)	Market value (Mil. of dol- lars)	Shares sold (Mil- lions)
1963	3.17	3.12	3.29	.....	.....	4.30	64,314	1,838	54,887	1,351	1,146	.....	.....	411.32	8,108
1964	3.01	2.96	3.27	.....	.....	4.32	72,147	2,045	60,424	1,482	1,237	.....	.....	474.32	9,229
1965	3.00	2.94	3.24	.....	.....	4.33	89,225	2,587	73,200	1,809	1,556	.....	.....	537.48	10,058
1966	3.40	3.32	3.90	.....	.....	4.87	123,034	3,188	98,565	2,205	1,899	.....	.....	482.54	10,939
1967	3.20	3.07	4.19	.....	.....	5.34	161,746	4,504	125,329	2,886	2,530	.....	.....	605.82	11,622
1968	3.07	2.91	4.50	.....	.....	5.78	196,358	5,312	144,978	3,299	2,932	.....	.....	692.34	13,199
1969	3.24	3.07	4.92	.....	.....	6.41	175,250	4,962	129,603	3,174	2,851	.....	.....	629.45	15,082
1970	3.83	3.62	5.81	.....	.....	7.22	131,123	4,539	103,063	3,213	2,937	.....	.....	612.49	15,522
1971	3.14	2.94	5.45	.....	.....	6.75	185,028	5,916	147,098	4,265	3,891	.....	.....	741.83	17,500
1972	2.84	2.61	5.83	.....	.....	6.88	204,424	6,310	159,700	4,496	4,138	.....	2,221	871.54	19,159
1973	3.06	2.79	6.37	.....	.....	7.23	177,878	5,723	146,451	4,337	4,053	30,507	1,681	721.01	20,967
1974	4.47	4.13	9.10	.....	.....	8.24	118,434	4,846	99,178	3,822	3,518	18,685	1,180	511.06	21,737
1975	4.31	3.96	8.74	.....	.....	8.36	157,260	6,232	133,819	5,056	4,693	21,213	1,390	685.11	22,478
1976	3.77	3.48	7.78	7.353	7.376	7.98	194,969	7,036	184,545	5,649	5,360	24,831	1,684	858.30	24,500
1977	4.62	4.43	7.39	3.98	4.30	7.61	187,203	7,023	157,250	5,613	5,274	24,666	1,932	796.64	26,093
1978	5.28	5.06	8.33	4.49	5.03	8.25	249,217	9,484	210,397	7,617	7,205	36,141	2,762	822.74	27,573
1979	5.47	5.20	9.19	4.68	5.47	9.11	299,750	10,850	251,098	8,675	8,156	44,300	3,651	960.61	30,033
1980	5.26	4.95	9.77	4.04	5.75	10.60	475,850	15,486	397,670	12,390	11,352	68,669	6,692	1,242.80	33,709
1981	5.20	4.90	10.15	3.40	5.41	12.36	490,688	15,910	415,913	12,843	11,854	71,057	7,823	1,143.79	38,298
1982	5.81	5.48	10.39	4.32	5.92	12.53	602,670	22,414	514,263	18,211	16,458	84,189	8,432	1,305.36	39,516
1983	4.40	4.04	9.24	2.85	4.79	11.02	957,139	30,146	815,113	24,253	21,590	188,285	15,909	1,584.16	45,118
1984	4.64	4.05	9.48	3.22	5.35	11.62	959,235	30,451	822,714	25,150	23,071	153,454	15,159	1,586.10	49,092
1985	4.25	3.76	8.12	2.86	4.21	10.44	1,199,420	37,046	1,023,179	30,222	27,511	233,454	20,699	1,950.33	52,427
1986	3.48	3.09	6.54	2.43	3.22	8.76	1,705,124	48,338	1,448,235	39,150	35,680	378,216	28,737	2,199.26	59,620
1987	3.08	2.62	6.52	2.20	3.60	8.37	2,284,166	63,771	1,983,311	53,038	47,801	499,855	37,890	2,216.31	71,802
1988	3.64	3.14	7.08	2.48	4.34	9.24	1,587,012	52,533	1,377,711	44,018	40,850	347,089	31,070	2,457.46	76,093
1989	3.45	3.01	6.39	2.14	3.73	9.04	1,844,848	54,239	1,576,899	44,140	41,699	431,381	33,530	3,029.65	82,797
1990	3.61	3.16	5.91	2.56	4.82	8.96	1,611,667	53,338	1,389,084	43,626	39,665	377,468	27,894	2,819.78	90,732
1991	3.24	2.82	5.95	2.30	3.69	8.17	1,776,305	58,031	1,531,813	47,674	45,267	693,854	41,264	3,712.84	99,622
1988:															
January	3.66	3.14	7.04	2.57	4.66	9.04	126,634	4,267	112,389	3,643	3,495	27,577	2,465	2,321.33	72,952
February	3.56	3.07	6.73	2.44	4.49	9.02	138,102	4,579	123,996	3,981	3,694	27,809	2,502	2,411.62	73,025
March	3.48	2.96	6.99	2.34	4.51	9.07	158,653	5,463	144,622	4,791	4,052	38,729	3,158	2,346.23	73,517
April	3.57	3.02	7.30	2.46	4.78	9.19	140,491	4,412	123,459	3,714	3,261	28,887	2,502	2,369.71	73,911
May	3.80	3.26	7.44	2.64	4.70	9.25	114,402	3,892	100,894	3,297	3,232	25,292	2,468	2,359.14	74,360
June	3.58	3.08	6.96	2.43	4.24	9.32	149,540	4,865	131,410	4,150	4,307	34,863	3,115	2,456.51	74,688
July	3.65	3.14	7.16	2.45	4.24	9.33	134,440	4,524	118,972	3,819	3,338	28,828	2,614	2,439.65	75,267
August	3.75	3.25	7.20	2.64	4.12	9.39	128,731	4,475	112,242	3,759	3,327	29,585	2,601	2,353.78	75,320
September	3.69	3.21	7.09	2.55	3.96	9.28	117,412	4,024	100,854	3,352	3,060	26,524	2,348	2,440.00	75,498
October	3.61	3.13	7.01	2.44	3.96	9.23	138,281	4,247	118,416	3,528	3,415	28,698	2,522	2,489.44	75,891
November	3.70	3.22	7.04	2.43	4.16	9.36	120,898	3,812	103,902	3,162	2,823	25,017	2,287	2,443.44	76,160
December	3.68	3.19	6.98	2.34	4.26	9.38	117,723	3,931	100,228	3,222	2,845	25,761	2,488	2,457.46	76,093
1989:															
January	3.64	3.14	6.99	2.41	4.15	9.31	121,871	4,034	102,736	3,264	3,532	33,475	2,716	2,609.24	76,603
February	3.59	3.10	6.92	2.17	4.03	9.31	144,662	4,694	124,800	3,909	3,217	30,361	2,532	2,545.11	76,836
March	3.68	3.18	7.06	2.24	4.07	9.43	150,445	4,599	126,697	3,694	3,503	33,452	2,883	2,591.64	77,521
April	3.59	3.10	6.95	2.21	3.90	9.50	136,598	4,115	116,894	3,356	3,238	32,232	2,666	2,709.88	77,767
May	3.52	3.06	6.62	2.09	3.85	9.32	157,168	4,722	133,978	3,887	3,749	40,870	3,080	2,787.49	78,381
June	3.44	3.01	6.35	2.04	3.64	8.96	178,088	4,967	153,329	4,092	3,967	41,572	3,029	2,771.49	79,117
July	3.38	2.97	6.20	1.98	3.58	8.81	144,778	4,141	122,567	3,283	3,250	33,680	2,502	2,980.46	79,462
August	3.28	2.86	6.11	1.93	3.42	8.75	190,751	5,146	164,536	4,242	3,948	39,575	3,031	3,022.19	79,534
September	3.29	2.88	6.05	1.88	3.44	8.82	153,234	4,616	129,727	3,517	3,035	34,690	2,626	3,800.82	79,969
October	3.29	2.89	5.95	2.02	3.39	8.85	185,652	4,889	181,383	4,022	4,013	45,016	3,166	2,925.38	81,641
November	3.39	2.98	5.93	2.32	3.57	8.73	136,071	4,056	115,042	3,217	3,032	31,814	2,538	2,969.05	81,925
December	3.33	2.94	5.53	2.33	3.77	8.75	144,184	4,422	122,748	3,572	3,214	34,645	2,760	3,029.65	82,797
1990:															
January	3.41	3.01	5.58	2.37	3.98	8.80	146,564	4,446	124,261	3,544	3,794	41,869	3,029	2,814.43	83,605
February	3.54	3.12	5.84	2.42	4.25	8.90	125,259	4,030	107,474	3,286	2,962	30,647	2,422	2,842.19	84,013
March	3.49	3.07	5.84	2.32	4.25	9.02	147,670	4,568	127,078	3,696	3,285	40,117	2,909	2,904.13	84,471
April	3.51	3.13	5.92	2.33	4.38	9.05	115,381	3,646	98,732	2,906	2,801	35,371	2,593	2,826.45	84,939
May	3.44	3.01	5.78	2.30	4.38	9.04	143,013	5,371	123,055	4,561	3,597	48,795	3,469	3,067.12	86,507
June	3.36	2.93	5.76	2.21	4.22	9.01	148,706	4,380	128,367	3,578	3,226	44,887	3,153	3,045.54	87,750
July	3.37	2.91	6.03	2.24	4.42	8.94</									

FOREIGN TRADE OF THE UNITED STATES—VALUE OF EXPORTS

[Millions of dollars]

YEAR AND MONTH	EXPORTS OF MERCHANDISE (INCLUDING REEXPORTS)—BY COUNTRIES, ECONOMIC AND GEOGRAPHIC AREAS ¹										
	Total		Western Europe							Eastern Europe	
	Unadjusted ★	Seasonally adjusted ² ★	Total ³	European Economic Community						Total ³	Union of Soviet Socialist Republics ⁴
				Total ³	Belgium and Luxembourg	France	Federal Republic of Germany	Italy	Netherlands	United Kingdom	
1963	23,347.3					813.2	1,582.0	1,090.4		1,212.9	20.2
1964	26,508.3					990.2	1,606.1	951.7		1,532.1	144.6
1965	27,469.6					970.7	1,649.6	891.1		1,615.3	45.2
1966	30,319.6						1,007.0	1,673.6		1,737.3	41.7
1967	31,526.2						1,024.5	1,705.7		1,959.6	60.3
1968	34,635.9						1,095.0	1,708.9		2,288.7	57.7
1969	38,005.6						1,195.1	2,142.1		2,334.6	105.5
1970	43,741.0						1,483.0	2,740.7		2,536.3	118.7
1971	44,667.9						1,373.2	2,831.1		2,369.2	160.9
1972	50,413.5						1,608.9	2,807.5		2,658.2	542.2
1973	72,380.8						2,262.9	3,755.7		3,563.6	1,194.1
1974	99,852.2		28,638.5	28,268.2	2,284.5	2,941.5	4,984.6	2,751.6	3,979.1	4,573.5	608.8
1975	109,254.4		29,938.6	22,861.7	2,427.2	3,031.0	5,194.1	2,866.9	4,183.0	4,527.4	1,834.6
1976	116,910.9		32,400.6	25,405.9	2,991.3	3,446.3	5,730.8	3,071.1	4,644.7	4,801.2	2,309.6
1977	123,162.3		33,751.8	26,475.6	3,116.9	3,503.2	5,988.8	2,789.6	4,798.4	5,950.9	1,627.5
1978	145,932.2		39,936.3	32,050.8	3,653.0	4,166.2	6,956.8	3,360.6	5,682.9	7,116.0	2,252.3
1979	186,527.7		54,330.8	42,582.2	5,186.4	5,587.0	8,477.8	4,361.8	6,906.9	10,634.9	3,607.3
1980	225,722.3		67,511.5	53,679.0	6,661.3	7,485.4	10,959.8	5,511.1	8,669.1	12,939.6	1,512.8
1981	238,777.1		65,376.8	52,363.3	5,764.5	7,340.5	10,276.7	5,360.0	8,594.6	12,439.2	2,431.3
1982	216,441.6		60,054.3	47,932.3	5,229.2	7,110.4	9,291.3	4,616.1	8,603.8	10,644.7	2,587.3
1983	205,638.7		55,980.3	44,310.8	5,049.0	5,961.3	8,736.7	3,907.5	7,767.4	10,621.2	2,002.9
1984	223,998.7		58,019.3	46,975.5	5,301.1	6,036.7	9,083.6	4,374.9	7,554.4	12,209.7	3,283.9
1985	218,828.0		56,763.0	48,994.2	4,917.5	6,095.7	9,050.0	4,625.2	7,268.9	11,272.9	2,422.8
1986	227,158.5		61,642.0	53,154.0	5,398.9	7,215.9	10,560.5	4,838.3	7,847.5	11,418.2	1,247.5
1987	254,121.9		69,717.7	60,575.0	6,189.4	7,943.2	11,747.7	5,529.7	8,218.7	14,113.9	1,479.8
1988	322,426.4		87,857.7	75,755.3	7,410.5	9,969.7	14,347.6	6,775.4	10,116.5	18,364.4	2,768.9
1989	363,811.5		100,165.1	86,330.8	8,522.4	11,579.1	16,862.3	7,215.0	11,364.1	20,837.0	4,283.5
1990	393,893.4		112,974.6	98,026.8	10,448.3	13,652.2	18,693.3	7,987.3	13,015.8	23,484.1	3,087.7
1991	421,850.7		118,723.3	103,208.5	10,790.8	15,365.4	21,316.5	8,578.5	13,528.1	22,063.4	3,577.6
1988:											
January	23,161.6	23,685.0	6,530.4	5,701.9	563.4	821.2	1,154.1	515.6	703.1	1,314.2	274.4
February	24,315.6	24,543.2	6,876.2	5,951.7	600.0	816.5	1,144.5	503.8	784.4	1,457.6	322.1
March	29,342.8	27,420.4	8,602.6	7,265.4	688.8	968.3	1,361.4	614.2	1,090.6	1,735.5	332.6
April	26,727.8	26,268.4	7,592.0	6,491.7	557.2	846.6	1,284.7	622.0	780.0	1,533.7	321.4
May	28,192.7	27,607.8	6,589.1	5,689.1	666.6	774.8	1,240.2	609.7	828.3	1,656.4	323.0
June	26,802.5	26,655.7	6,988.0	6,088.3	582.7	802.1	1,231.7	553.2	770.0	1,518.0	140.7
July	25,186.4	26,209.7	6,606.8	5,755.0	586.0	747.0	1,032.9	519.6	774.9	1,397.4	64.4
August	26,539.0	27,391.9	6,592.4	5,642.0	582.1	732.1	1,034.3	474.8	700.6	1,415.5	130.1
September	27,066.6	27,502.2	7,103.3	6,217.6	609.0	887.5	1,141.2	533.4	850.0	1,495.9	109.8
October	28,544.1	28,211.4	7,742.3	6,778.6	686.5	880.6	1,291.5	628.4	896.2	1,696.9	218.4
November	27,565.2	27,727.9	7,204.4	6,254.3	640.2	793.1	1,138.0	555.9	921.8	1,509.6	259.4
December	28,982.1	29,202.9	8,239.5	7,019.6	648.0	899.9	1,293.0	644.8	1,018.8	1,633.7	272.8
1989:											
January	27,540.8	28,348.5	7,716.6	6,751.6	687.7	958.2	1,264.0	604.9	889.6	1,501.9	388.4
February	27,926.6	28,429.7	7,679.4	6,753.1	612.5	837.5	1,436.7	572.5	838.7	1,558.4	468.6
March	33,243.3	30,821.0	9,518.9	8,188.1	746.9	1,109.8	1,475.3	669.5	1,089.6	2,149.3	613.5
April	31,052.4	30,443.5	8,550.5	7,272.9	685.7	955.0	1,371.6	620.0	915.4	1,858.5	632.4
May	31,495.7	30,655.0	8,622.8	7,377.6	806.5	1,002.2	1,586.3	606.3	970.7	1,680.0	461.4
June	31,820.4	31,583.8	8,467.8	7,322.9	720.9	978.9	1,444.3	704.3	962.9	1,683.7	408.0
July	28,707.7	29,903.4	7,863.7	6,781.4	652.1	941.5	1,169.0	544.4	811.6	2,017.7	224.5
August	29,405.9	30,181.1	7,526.5	6,314.4	627.4	818.6	1,185.8	530.1	824.0	1,526.8	137.0
September	29,709.5	30,128.6	8,522.8	7,414.6	724.0	964.5	1,425.9	524.8	1,226.8	1,691.9	86.1
October	31,756.2	31,437.0	8,782.4	7,587.0	745.3	1,026.5	1,624.9	613.3	916.9	1,721.9	157.1
November	30,279.0	30,617.8	8,299.3	7,231.6	759.7	957.6	1,435.7	589.5	960.8	1,781.7	423.5
December	30,874.0	31,262.1	8,614.4	7,335.6	753.7	1,028.8	1,442.8	635.4	957.1	1,665.2	452.5
1990:											
January	30,495.7	31,372.4	8,444.2	7,402.3	717.1	953.2	1,449.2	661.5	1,152.8	1,611.3	527.4
February	30,921.0	31,576.0	9,073.3	7,986.9	723.3	1,147.5	1,445.6	616.0	1,111.3	2,006.1	445.1
March	35,955.3	33,266.4	10,322.5	8,988.2	878.2	1,213.3	1,700.4	736.5	1,166.9	2,343.3	534.1
April	32,599.6	32,057.8	10,196.1	8,861.9	938.5	1,096.6	1,696.5	719.5	1,301.7	2,080.2	556.2
May	33,678.0	32,773.7	9,864.6	8,345.6	901.2	1,017.7	1,823.5	677.1	1,015.7	1,959.2	436.0
June	34,456.9	34,220.9	9,624.7	8,414.9	832.6	1,156.0	1,401.1	742.5	951.2	2,220.5	508.9
July	30,728.6	32,125.4	8,474.2	7,300.8	900.6	976.0	1,498.3	560.0	790.6	1,813.3	233.3
August	31,663.8	32,548.6	8,318.3	7,295.3	816.6	1,098.0	1,332.1	519.4	1,060.5	1,674.0	190.0
September	31,486.6	32,010.2	9,014.1	7,802.0	921.6	1,282.1	1,427.8	654.1	996.3	1,728.4	138.9
October	35,295.9	35,006.3	9,984.9	8,766.1	938.9	1,353.4	1,630.8	663.0	1,089.9	2,223.9	157.9
November	33,689.2	34,194.3	9,322.0	8,092.7	955.8	1,150.0	1,630.8	668.0	1,202.2	1,847.1	277.3
December	32,922.8	33,305.1	10,335.7	8,770.1	923.9	1,208.4	1,817.7	769.7	1,176.7	1,976.8	259.5
1991:											
January	33,150.1	34,144.0	9,461.3	8,319.9	923.4	1,244.3	1,651.0	641.3	1,087.5	1,851.3	286.4
February	32,682.8	33,599.4	9,517.7	8,307.2	970.1	1,320.7	1,653.0	664.4	1,169.9	1,668.2	478.4
March	36,797.0	34,030.7	11,837.0	10,134.9	1,110.2	1,567.5	1,919.2	842.0	1,212.9	2,226.3	504.6
April	36,110.4	35,632.1	10,882.8	9,383.3	979.3	1,391.4	2,293.4	720.7	1,314.9	2,343.3	433.8
May	36,135.6	35,271.2	10,067.8	8,753.7	904.2	1,217.3	1,779.5	788.3	1,355.9	1,858.0	246.2
June	35,573.1	34,974.6	9,786.2	8,620.7	863.7	1,180.5	1,788.5	787.5	982.8	1,997.7	260.8
July	33,506.7	35,227.1	8,984.9	7,956.2	792.7	1,238.1	1,940.9	580.3	929.9	1,579.1	278.7
August	33,583.6	34,380.0	8,626.4	7,514.3	918.0	1,115.2	1,511.6	570.9	888.4	1,727.2	321.7
September	34,508.3	35,347.8	9,201.0	7,927.5	832.7	1,302.1	1,625.6	624.0	861.3	1,628.6	362.1
October	37,922.8	37,113.5	10,182.2	8,828.1	879.2	1,176.1	1,621.8	682.5	1,364.0	2,161.0	419.6
November	36,580.8	36,938.5	9,978.0	8,878.3	869.1	1,285.6	1,740.3	752.2	1,275.3	1,753.5	593.6
December	35,063.1	35,887.1	10,178.0	8,784.4	748.2	1,326.6	1,791.7	924.4	1,275.5	1,697.6	494.0

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1988 are shown on pp. A-80 and A-81.

FOREIGN TRADE OF THE UNITED STATES—VALUE OF EXPORTS—Con.

[Millions of dollars]

YEAR AND MONTH	EXPORTS OF MERCHANDISE (INCLUDING REEXPORTS)—BY COUNTRIES, ECONOMIC AND GEOGRAPHIC AREAS ¹														
	Western Hemisphere				Asia							Africa		Australia	OPEC
	Canada	Brazil	Mexico	Venezuela	China	Hong Kong	Japan	Republic of Korea	Saudi Arabia	Singapore	Taiwan	Nigeria	Republic of South Africa		
1963	4,251.5	405.2	873.3	522.0	.....	.....	1,843.6	.....	.....	.....	.....	.....	307.5	.....	.....
1964	4,915.2	402.5	1,106.6	618.6	.....	.....	2,009.3	.....	.....	.....	.....	.....	403.4	.....	.....
1965	5,642.8	347.9	1,105.9	625.6	.....	.....	2,080.1	.....	.....	.....	.....	.....	438.1	.....	.....
1966	6,660.8	575.0	1,180.0	598.0	.....	.....	2,363.5	.....	.....	.....	.....	.....	401.0	.....	.....
1967	7,164.7	547.2	1,221.6	587.2	.....	.....	2,695.0	.....	.....	.....	.....	.....	426.4	.....	.....
1968	8,072.3	704.6	1,378.0	655.0	.....	.....	2,954.3	.....	.....	.....	.....	.....	455.7	.....	.....
1969	9,137.0	672.0	1,449.5	708.2	.....	.....	3,489.7	.....	.....	.....	.....	.....	505.5	.....	.....
1970	9,596.3	840.5	1,703.7	759.3	.....	.....	4,651.9	.....	.....	.....	.....	.....	562.7	.....	.....
1971	10,903.4	966.3	1,620.0	787.1	.....	.....	4,054.8	.....	.....	.....	.....	.....	622.3	.....	.....
1972	13,070.2	1,242.7	1,982.2	923.7	.....	.....	4,962.9	.....	.....	.....	.....	.....	602.5	.....	.....
1973	16,146.0	1,916.2	2,937.4	1,032.5	.....	.....	8,313.1	.....	.....	.....	.....	.....	746.3	.....	.....
1974	21,281.0	3,088.0	4,855.3	1,767.7	807.4	882.2	10,678.5	1,546.4	835.2	987.6	1,427.1	286.4	1,159.9	2,157.3	6,723.0
1975	22,947.9	3,056.2	5,141.3	2,243.3	303.8	808.4	9,562.7	1,760.6	1,501.8	994.1	1,660.3	536.3	1,302.4	1,815.5	10,767.1
1976	25,677.4	2,808.8	4,990.0	2,627.8	135.4	1,115.4	10,144.7	2,015.0	2,774.1	964.7	1,634.9	769.9	1,347.6	2,185.3	12,565.9
1977	27,738.1	2,489.8	4,806.1	3,170.5	171.4	1,291.5	10,528.9	2,370.9	3,575.3	1,171.6	1,798.1	958.3	1,054.4	2,356.3	14,019.3
1978	30,539.7	2,980.6	6,680.3	3,727.7	823.6	1,625.3	12,885.1	3,159.8	4,370.1	1,462.3	2,339.6	985.4	1,080.1	2,909.7	16,654.5
1979	37,598.8	3,441.7	9,847.3	3,933.5	1,724.0	2,083.1	17,581.0	4,190.5	4,875.0	2,331.4	3,271.3	631.9	1,413.0	3,616.8	15,051.0
1980	40,331.3	4,343.5	15,144.6	4,572.8	3,754.9	2,686.2	20,790.0	4,685.2	5,768.5	3,033.2	4,336.6	1,149.6	2,463.5	4,093.0	17,759.2
1981	44,602.3	3,798.2	17,788.7	5,444.9	3,602.8	2,635.4	21,823.0	5,115.8	7,327.4	3,002.9	4,304.7	1,522.7	2,911.7	5,242.4	21,533.4
1982	37,887.2	3,422.7	11,816.9	5,208.2	2,912.1	2,452.7	20,966.1	5,528.8	9,026.0	3,213.9	4,367.3	1,294.7	2,368.2	4,534.7	22,862.5
1983	43,345.1	2,557.1	9,081.6	2,811.3	2,173.1	2,563.5	21,894.3	5,924.9	7,903.3	3,758.8	4,666.8	863.5	2,129.4	3,954.3	16,905.1
1984	51,777.3	2,639.7	11,992.1	3,377.2	3,004.3	3,062.4	23,575.0	5,982.7	5,564.4	3,674.5	5,003.4	576.8	2,265.2	4,792.7	14,387.0
1985	53,287.1	3,139.6	13,634.7	3,399.4	3,855.7	2,786.0	22,630.8	5,956.2	4,474.2	3,475.6	4,699.8	675.9	1,205.0	5,440.6	12,479.6
1986	55,511.6	3,885.3	12,391.6	3,141.0	3,106.2	3,030.1	26,881.6	6,354.9	3,448.8	3,380.3	5,524.2	408.9	1,158.3	5,551.2	10,844.3
1987	59,814.3	4,039.9	14,582.2	3,586.0	3,497.3	3,983.1	28,248.6	8,098.7	3,373.4	4,052.7	7,412.7	295.1	1,281.2	5,494.8	11,058.1
1988	71,622.0	4,266.5	20,628.4	4,611.9	5,021.4	5,687.4	37,725.2	11,231.8	3,776.1	5,767.6	12,129.1	356.7	1,687.6	6,972.9	13,994.3
1989	78,808.9	4,803.9	24,982.0	3,025.2	5,755.4	6,246.3	44,493.7	13,478.0	3,573.6	7,344.7	11,334.5	490.3	1,659.4	8,331.3	13,195.9
1990	83,865.5	5,061.9	28,375.3	3,107.2	4,807.2	6,840.6	48,584.8	14,398.7	4,034.8	8,019.1	11,482.3	551.5	1,732.4	8,534.7	13,678.7
1991	85,102.5	6,154.1	33,275.6	4,668.2	6,286.8	8,140.5	48,146.5	15,518.4	6,572.2	8,807.8	13,191.1	832.9	2,086.3	8,416.2	19,083.5
1988:															
January	5,311.4	344.3	1,286.0	332.6	289.5	334.2	2,714.8	740.3	304.6	399.9	886.8	19.4	118.8	405.9	1,101.7
February	5,710.4	283.4	1,382.8	312.9	360.3	378.7	2,957.5	747.6	301.6	399.1	923.3	29.7	108.8	451.3	997.9
March	6,696.4	328.9	1,667.6	368.0	407.8	493.1	3,193.2	995.4	372.5	459.7	1,479.3	31.2	158.7	511.9	1,223.7
April	5,988.0	371.2	1,540.4	328.5	446.5	433.8	3,046.8	977.9	292.8	467.0	1,237.4	31.7	107.9	476.7	1,041.3
May	6,597.3	515.1	1,852.5	361.3	313.8	459.5	2,961.3	882.6	351.3	484.0	1,288.1	28.9	154.2	544.6	1,181.6
June	6,373.5	308.0	1,593.7	368.0	503.2	463.5	3,354.8	891.8	240.9	449.8	964.2	28.4	138.1	544.7	1,031.4
July	4,740.2	395.3	1,621.1	393.4	483.6	627.4	3,280.1	912.6	286.0	448.3	1,031.0	21.4	139.0	571.7	1,146.1
August	5,861.4	330.4	1,828.5	417.3	424.4	496.8	3,297.9	1,180.5	295.0	588.6	882.0	37.7	167.7	647.3	1,191.1
September	6,159.7	324.0	1,936.1	437.8	396.4	510.9	3,110.0	925.7	349.1	486.5	864.3	38.9	147.9	569.8	1,255.8
October	6,358.7	313.0	2,047.4	409.3	412.9	529.1	3,259.6	959.4	330.1	508.8	820.0	32.4	148.9	795.3	1,256.9
November	6,307.2	344.8	1,954.5	424.1	449.3	433.5	3,233.7	861.5	332.5	519.1	828.4	29.6	167.0	640.2	1,240.8
December	5,517.8	408.0	1,917.9	458.6	533.9	526.9	3,315.6	1,156.5	319.9	556.6	924.3	27.5	130.5	813.5	1,326.0
1989:															
January	6,101.7	384.3	1,901.1	415.6	439.0	411.6	3,124.5	932.5	395.8	482.1	753.3	35.1	125.5	585.0	1,273.8
February	6,512.0	331.6	2,029.3	346.3	464.7	494.1	3,257.5	998.9	257.5	503.4	816.1	42.1	98.8	605.2	1,067.1
March	7,264.1	333.5	2,180.8	269.6	565.4	538.8	4,104.2	1,186.4	333.1	797.1	901.4	33.5	174.9	676.5	1,133.9
April	7,027.8	351.3	2,044.4	240.7	415.3	597.7	3,677.4	1,009.0	299.0	562.7	1,047.5	18.4	161.3	621.9	1,090.5
May	7,448.3	312.0	2,096.6	227.9	482.4	514.3	3,610.3	1,158.2	286.7	576.0	1,028.6	43.8	135.4	685.8	1,085.0
June	6,983.3	437.4	2,151.0	234.5	362.7	691.5	4,072.6	1,302.5	286.3	599.5	996.3	34.4	147.7	734.4	1,030.7
July	5,172.1	390.3	2,061.2	208.0	637.7	480.0	3,865.5	1,241.5	248.7	660.3	897.0	112.0	131.6	689.5	1,069.3
August	6,289.3	472.9	2,148.1	183.9	688.5	498.4	3,917.4	1,087.5	245.4	614.5	970.0	32.4	127.0	788.0	910.5
September	6,440.9	381.2	1,956.5	217.4	427.9	566.4	3,502.4	1,170.6	269.7	574.3	873.3	27.8	142.9	884.4	946.9
October	6,976.1	471.4	2,351.7	255.1	542.4	471.0	3,698.7	1,110.0	301.2	577.4	999.4	40.2	147.8	810.2	1,128.5
November	6,627.5	425.3	2,004.1	194.0	305.0	485.9	3,759.1	1,120.4	316.8	702.3	960.2	38.0	120.3	624.7	1,012.6
December	5,965.8	512.7	2,057.2	232.2	424.4	496.6	3,904.1	1,160.5	333.4	695.1	1,091.4	32.6	146.2	625.7	1,447.1
1990:															
January	6,271.5	404.6	2,153.0	166.0	359.4	439.1	3,974.2	1,150.4	282.6	610.9	996.3	27.4	148.9	848.6	1,032.6
February	6,706.7	483.1	2,052.0	199.8	516.7	626.2	3,765.8	1,069.4	248.7	549.2	883.4	53.8	114.1	563.2	956.5
March	8,047.9	373.8	2,300.9	227.7	356.4	556.3	4,222.6	1,339.6	341.1	664.1	1,172.3	42.3	167.3	722.7	1,323.5
April	7,363.2	305.6	2,042.5	238.3	374.9	613.8	3,603.4	1,138.0	260.1	601.0	971.8	41.6	146.2	694.5	1,059.2
May	7,914.5	288.6	2,559.8	258.6	381.4	734.1	3,735.9	1,1							

FOREIGN TRADE OF THE UNITED STATES—VALUE OF EXPORTS—Con.

[Millions of dollars]

YEAR AND MONTH	EXPORTS OF UNITED STATES MERCHANDISE ¹ —By commodity groups and principal commodities ²												
	Total ³	Agricultural products, total ³	Nonagricultural products, total ³	Food and live animals	Beverages and tobacco	Crude materials, inedible, excluding fuels	Mineral fuels, lubricants, etc.	Oils and fats, animal and vegetable	Chemicals	Manufactured goods classified chiefly by material	Miscellaneous manufactured articles	Machinery and transport equipment	
												Total	Motor vehicles and parts
1963	23,062.4	5,584.4	17,475.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1964	26,155.9	6,347.5	19,788.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1965	27,126.7	6,228.6	20,906.7	4,003.1	516.9	2,855.5	946.6	471.5	2,402.0	3,257.0	1,582.1	10,147.2	1,975.5
1966	29,883.9	6,874.2	23,009.8	4,562.5	623.8	3,070.6	975.9	356.7	2,674.6	3,433.7	1,844.2	11,155.5	2,386.3
1967	31,142.1	6,379.8	24,762.3	4,060.9	648.7	3,279.7	1,104.1	337.9	2,801.6	3,391.1	1,985.9	12,574.1	2,733.9
1968	34,199.0	6,227.2	27,971.9	3,889.6	702.5	3,540.7	1,049.9	274.4	3,287.0	3,939.4	2,146.3	14,447.4	3,370.2
1969	⁴ 37,461.6	5,936.4	31,525.2	3,732.7	713.5	3,568.6	1,130.2	307.6	3,382.6	4,554.0	2,445.9	16,402.8	3,787.3
1970	⁴ 43,107.1	7,246.8	35,860.3	4,356.3	701.7	4,604.8	1,594.7	493.0	3,825.6	5,065.2	2,571.4	17,881.9	3,550.0
1971	44,029.8	7,698.0	36,331.7	4,366.6	709.2	4,328.6	1,497.4	615.2	3,836.0	4,413.4	2,733.6	19,459.8	4,157.1
1972	49,613.9	9,406.9	40,226.7	5,660.6	908.3	5,030.4	1,552.5	508.0	4,132.8	4,904.1	3,190.0	21,532.7	4,799.4
1973	71,288.0	17,680.6	53,607.4	11,930.2	1,008.1	8,380.2	1,670.5	684.0	5,749.4	7,161.6	3,950.7	27,869.2	6,030.0
1974	98,489.2	21,998.9	76,490.2	13,985.8	1,247.4	10,934.4	3,443.9	1,423.3	8,819.2	11,165.8	5,349.8	38,188.6	7,878.1
1975	107,765.0	21,885.7	85,420.5	15,484.3	1,308.4	9,783.6	4,469.5	943.8	8,691.2	10,919.2	5,672.4	45,667.6	10,028.2
1976	115,237.0	22,997.6	91,891.9	15,710.1	1,523.5	10,890.7	4,225.8	978.1	9,958.7	11,206.1	6,572.3	49,501.2	10,954.2
1977	120,955.8	23,671.0	96,241.8	14,115.7	1,846.8	13,086.3	4,183.6	1,308.7	10,812.3	10,857.0	7,320.7	50,247.6	11,796.5
1978	⁴ 143,393.7	29,384.1	113,909.4	18,311.3	2,292.8	15,555.1	3,880.6	1,521.3	12,622.8	12,416.8	10,190.9	59,255.4	13,237.3
1979	183,301.3	34,755.4	148,335.6	22,251.0	2,336.7	20,756.0	5,620.5	1,845.0	17,307.9	16,234.8	12,643.0	70,403.8	15,076.5
1980	221,607.6	41,255.9	180,272.3	27,743.8	2,662.8	23,790.6	7,982.3	1,946.4	20,740.2	22,255.3	16,346.7	84,628.5	14,589.6
1981	233,998.8	43,338.2	190,660.6	30,290.9	2,914.8	20,992.6	10,279.0	1,750.2	21,187.3	20,633.0	16,748.4	95,736.4	16,214.0
1982	211,324.6	36,622.6	174,702.0	23,950.4	3,026.2	19,248.4	12,728.8	1,540.9	19,890.5	16,739.2	15,960.6	87,148.1	13,906.8
1983	201,070.4	36,107.7	164,962.6	24,166.0	2,813.0	18,596.0	9,499.9	1,459.0	19,750.9	14,852.0	15,245.8	82,577.8	14,462.8
1984	217,310.1	37,813.9	179,496.2	24,462.6	2,849.4	20,248.9	9,310.5	1,922.2	22,336.3	15,139.9	15,698.7	89,972.7	17,547.9
1985	212,961.3	29,241.5	183,719.8	19,267.9	2,958.2	16,939.5	9,970.9	1,434.0	21,758.7	14,008.9	15,338.4	94,278.4	19,364.0
1986	216,230.5	26,061.0	190,494.2	17,302.6	2,920.2	17,323.8	8,114.5	1,014.9	22,765.8	14,005.0	16,629.3	95,289.5	18,575.0
1987	245,115.0	28,636.2	215,222.7	19,178.8	3,666.7	20,416.3	7,713.1	981.4	26,380.9	17,136.1	19,409.0	108,596.0	20,878.8
1988	310,049.1	37,046.6	285,379.8	26,181.8	4,555.6	25,151.3	8,235.2	1,521.7	32,280.7	23,594.0	23,685.7	135,081.6	24,019.7
1989	349,650.5	40,003.9	314,551.0	29,723.8	5,509.8	26,946.7	9,965.3	1,349.7	36,485.1	27,242.8	⁶ 32,637.5	148,799.9	⁷ 23,610.2
1990	375,454.2	38,783.4	341,914.0	29,280.0	7,118.6	26,984.9	12,174.8	1,190.6	38,983.3	31,670.3	39,285.3	172,521.9	26,556.3
1991	400,839.1	38,462.7	362,379.8	29,555.0	6,750.3	25,462.0	12,033.2	1,147.1	42,966.7	35,566.0	43,162.2	187,359.9	28,175.1
1988:													
January	22,263.5	3,012.3	20,149.3	1,816.0	403.0	2,073.3	581.0	87.3	2,396.3	1,634.2	1,818.6	10,094.3	1,678.6
February	23,489.2	3,110.2	21,205.4	1,898.1	349.6	2,203.5	559.4	150.8	2,469.6	1,817.0	1,913.3	10,837.8	2,067.0
March	28,371.5	3,329.9	26,012.9	2,165.5	375.5	2,353.4	618.9	155.3	2,910.8	2,075.6	2,253.0	13,060.1	2,475.2
April	25,648.7	3,051.7	23,676.1	2,052.0	389.9	2,201.7	689.1	125.0	2,707.6	1,924.7	2,034.2	11,906.0	2,115.5
May	27,060.5	3,020.0	25,172.7	2,270.0	399.5	2,066.3	765.3	122.4	2,737.9	2,148.0	2,230.7	12,706.5	2,257.0
June	25,749.1	2,592.9	24,209.6	1,944.0	353.3	2,075.8	734.3	154.6	2,750.7	2,066.8	2,272.0	11,594.2	2,012.4
July	24,245.5	2,658.4	22,528.0	2,327.2	367.1	1,870.3	680.5	125.9	2,675.0	1,897.0	2,046.5	10,824.9	1,375.9
August	25,542.2	2,884.0	23,655.0	2,417.1	353.4	2,031.7	733.3	92.2	2,863.7	2,112.1	2,200.9	11,606.8	1,718.8
September	25,993.7	3,105.6	23,961.0	2,509.8	368.7	1,855.0	696.2	164.5	3,030.3	2,263.1	2,152.3	11,833.0	2,165.0
October	27,449.4	3,299.7	25,244.4	2,507.0	393.7	2,030.7	678.6	129.4	2,665.1	2,120.3	2,246.1	12,743.5	2,078.4
November	26,559.3	3,470.9	24,094.3	2,410.4	409.3	2,277.3	674.8	114.7	2,635.7	2,087.5	2,145.8	12,039.3	2,117.9
December	27,676.5	3,510.7	25,471.4	2,384.0	445.4	2,485.6	867.1	116.3	2,801.9	2,379.2	2,507.4	13,129.2	1,957.9
1989:													
January	26,320.5	3,357.0	22,058.6	2,240.0	383.9	2,083.6	678.2	99.6	2,561.0	1,769.6	2,172.2	10,102.1	1,744.0
February	26,881.7	3,469.7	23,641.3	2,413.1	469.6	2,272.1	673.0	115.0	2,860.9	2,106.4	2,423.3	11,231.6	2,049.2
March	31,688.5	4,040.2	28,126.3	2,918.2	491.4	2,621.4	783.0	127.8	3,231.2	2,595.8	2,965.9	13,788.9	2,260.2
April	30,224.8	3,421.1	26,435.7	2,497.1	398.7	2,262.3	813.9	105.7	3,328.0	2,266.1	2,650.5	12,839.1	2,143.3
May	30,109.9	3,314.1	26,818.4	2,579.4	433.0	2,233.5	871.0	105.1	3,406.5	2,354.2	2,672.3	12,533.6	2,124.2
June	30,289.3	3,048.8	26,862.6	2,396.5	434.7	2,218.5	831.1	93.2	3,364.9	2,372.7	3,045.1	12,797.5	2,038.4
July	27,641.2	2,966.2	24,928.1	2,533.6	384.0	2,178.5	717.6	109.0	3,111.4	2,158.1	2,671.9	11,810.7	1,403.5
August	28,533.7	2,768.2	25,614.7	2,332.4	452.6	2,048.8	842.5	124.4	3,067.5	2,351.8	2,733.9	11,965.8	1,668.5
September	28,842.1	3,011.8	27,440.2	2,398.1	446.4	2,058.6	841.1	165.3	2,992.5	2,332.5	2,797.3	13,212.1	1,944.8
October	30,691.5	3,392.2	28,487.4	2,401.6	477.7	2,343.4	886.9	113.2	2,943.0	2,470.5	2,781.2	13,508.6	2,171.5
November	29,085.5	3,654.8	26,515.0	2,540.8	570.9	2,184.5	981.1	86.4	2,821.4	2,226.0	2,792.3	11,864.8	2,080.5
December	29,341.8	3,559.8	27,622.7	2,473.0	566.9	2,444.5	945.9	105.0	2,796.8	2,239.1	2,931.6	13,145.1	1,982.1
1990:													
January	29,079.6	3,716.5	25,488.0	2,516.9	449.9	2,527.8	886.4	97.6	3,120.1	2,561.4	3,100.4	12,787.8	1,740.1
February	29,523.0	3,459.9	25,881.4	2,392.7	478.8	2,313.3	766.3	93.8	2,868.4	2,408.3	2,819.3	14,145.5	2,263.1
March	34,333.6	3,986.8	30,124.6	2,718.6	614.8	2,774.2	964.1	122.8	3,347.4	2,767.6	3,570.9	16,083.5	2,822.6
April	31,109.2	3,291.7	27,940.5	2,470.0	594.4	2,291.7	848.6	81.0	3,427.3	2,655.6	3,241.5	14,401.0	2,477.8
May	32,078.3	3,202.7	32,020.1	2,520.2	613.3	2,168.8	866.3	126.2	3,				

FOREIGN TRADE OF THE UNITED STATES—VALUE OF IMPORTS

[Millions of dollars]

YEAR AND MONTH	GENERAL IMPORTS OF MERCHANDISE—BY COUNTRIES, ECONOMIC AND GEOGRAPHIC AREAS ¹											
	Total		Western Europe								Eastern Europe	
			European Economic Community									
	Total, unadjusted	Total, seasonally adjusted ²	Total ³	Total ³	Belgium and Luxembourg	France	Federal Republic of Germany	Italy	Netherlands	United Kingdom	Total ³	Union of Soviet Socialist Republics ⁴
★	★											
1963	17,138.0					430.6	1,003.1	492.8		1,079.3		20.3
1964	18,684.4					495.0	1,171.1	526.2		1,143.2		20.2
1965	21,364.4					615.3	1,341.4	619.7		1,405.2		42.6
1966	25,542.2					697.9	1,795.6	743.0		1,786.2		49.4
1967	26,812.3					690.2	1,955.4	855.6		1,709.8		41.0
1968	33,226.3					842.3	2,721.3	1,101.7		2,058.3		58.4
1969	36,042.8					842.2	2,603.4	1,203.7		2,120.4		51.5
1970	39,951.6					942.3	3,127.0	1,316.0		2,193.6		72.2
1971	45,562.7					1,087.7	3,650.5	1,405.7		2,498.5		57.2
1972	55,582.8					1,368.6	4,250.3	1,756.7		2,987.1		95.4
1973	69,475.7					1,731.8	5,344.5	2,001.8		3,656.5		219.9
1974 ⁶	100,251.0		23,522.0	19,034.5	1,656.5	2,257.4	6,323.9	2,585.0	1,432.6	4,061.3	889.8	349.7
1975	96,569.7		20,735.0	16,609.8	1,189.6	2,136.9	5,381.5	2,397.1	1,083.2	3,784.4	730.9	254.4
1976	121,008.6		22,784.0	17,847.9	1,118.6	2,508.8	5,592.0	2,529.8	1,080.0	4,254.3	856.2	220.2
1977	147,685.0		27,417.2	22,087.0	1,440.7	3,032.4	7,238.3	3,036.7	1,476.9	5,141.0	913.7	452.9
1978	171,978.0		36,484.5	29,009.3	1,762.3	4,051.0	9,961.5	4,102.1	1,602.9	6,513.9	1,502.9	539.1
1979	206,255.8		41,683.7	33,295.2	1,740.5	4,767.8	10,955.4	4,917.5	1,851.6	8,027.7	1,864.5	873.6
1980	240,834.3		46,416.4	35,957.7	1,914.1	5,247.0	11,681.2	4,313.1	1,910.3	9,755.1	1,433.3	453.2
1981	261,304.9		51,854.6	41,624.4	2,297.3	5,851.4	11,379.0	5,189.0	2,365.7	12,834.6	1,555.1	347.5
1982 ⁶	243,951.9		52,345.5	42,509.0	2,396.2	5,545.3	11,974.8	5,301.4	2,493.9	13,094.8	1,067.2	227.6
1983	258,047.8		53,884.4	43,892.2	2,412.4	6,025.0	12,695.3	5,455.3	2,969.6	12,469.6	1,358.6	346.5
1984	325,725.7		71,153.1	57,359.6	3,139.1	8,113.0	16,995.9	7,934.5	4,068.7	14,491.6	2,153.6	554.2
1985	345,275.5		79,756.3	67,822.2	3,387.3	9,481.9	20,239.2	9,673.7	4,081.2	14,937.3	1,935.8	408.6
1986	365,437.7		89,824.9	75,736.2	4,006.4	10,128.6	25,123.7	10,607.4	4,065.9	15,396.0	2,001.1	558.2
1987	406,241.0		95,496.1	81,188.0	4,170.9	10,730.2	27,069.3	11,039.6	3,963.6	17,341.3	1,922.6	424.7
1988	440,952.3		100,442.8	84,938.5	4,493.5	12,508.5	26,361.9	11,576.0	4,558.9	17,976.4	2,162.6	586.0
1989	473,210.9		101,763.6	85,153.2	4,555.0	13,013.4	24,832.3	11,933.1	4,809.6	18,318.1	2,064.2	709.5
1990	494,903.2		108,901.1	91,887.5	4,578.5	13,124.0	28,108.7	12,723.3	4,971.9	20,288.2	2,275.2	1,065.4
1991	488,055.4		102,596.5	86,480.9	4,138.7	13,372.1	26,229.3	11,787.4	4,827.0	18,519.6	1,809.8	812.9
1988:												
January	33,035.4	34,180.6	7,250.5	6,174.4	362.5	861.9	2,067.5	861.0	325.2	1,163.7	159.8	51.1
February	35,494.1	37,098.8	7,916.2	6,752.9	387.3	943.7	2,110.4	947.0	335.7	1,450.7	159.8	44.0
March	36,998.7	36,721.1	9,102.5	7,756.3	435.8	1,071.9	2,508.2	1,069.3	360.6	1,639.9	194.0	70.3
April	34,961.1	35,295.8	8,023.1	6,750.4	346.2	952.3	2,152.9	876.6	345.2	1,549.5	181.8	29.2
May	36,107.5	36,022.6	8,362.8	7,050.0	388.3	1,093.0	2,128.9	876.3	392.8	1,561.0	216.1	38.8
June	38,540.8	37,624.7	8,907.8	7,621.7	435.9	1,328.8	2,238.4	1,053.6	388.4	1,544.1	228.8	30.0
July	35,397.3	35,069.3	8,433.6	7,074.5	374.7	1,168.1	2,077.2	1,082.4	379.0	1,373.2	142.2	27.1
August	37,545.4	37,757.3	7,688.7	6,600.3	258.7	899.5	1,905.7	1,054.5	389.2	1,445.0	185.2	51.7
September	36,303.6	36,544.8	7,815.2	6,573.8	359.3	1,051.0	2,090.6	712.8	391.9	1,390.0	147.6	38.0
October	38,795.2	36,893.8	8,551.5	7,091.4	394.7	1,004.0	2,139.7	988.3	415.0	1,508.9	140.3	38.2
November	38,389.3	37,885.1	8,900.3	7,464.6	388.5	1,032.2	2,293.4	1,028.7	424.6	1,615.1	173.6	63.0
December	39,383.9	39,858.3	9,490.7	8,028.1	361.4	1,102.3	2,649.1	1,025.6	411.4	1,735.4	233.4	104.5
1989:												
January	36,179.3	37,433.7	7,543.3	6,265.7	316.2	928.7	1,960.5	782.5	391.0	1,269.5	206.5	67.9
February	36,548.8	38,180.5	7,997.6	6,512.4	376.9	1,021.9	1,894.6	803.2	362.0	1,453.2	152.2	41.8
March	40,196.9	39,853.0	9,299.0	7,754.5	433.5	1,186.2	2,337.0	1,135.9	429.8	1,574.7	203.9	80.6
April	38,243.2	38,723.9	8,304.3	6,872.2	405.2	1,106.1	2,082.0	926.1	350.7	1,390.5	154.7	65.9
May	40,958.6	40,915.6	8,663.1	7,223.5	396.0	1,038.0	2,081.0	984.5	374.0	1,691.9	139.6	38.8
June	40,544.2	39,535.8	8,741.3	7,311.9	402.4	1,325.6	2,032.3	1,066.1	382.5	1,413.3	192.4	83.2
July	39,290.0	38,984.4	8,711.3	7,412.5	423.0	1,117.7	2,113.6	1,169.3	403.4	1,507.4	187.5	66.5
August	40,440.1	40,509.2	8,164.9	7,057.8	263.7	996.6	2,057.0	1,100.7	373.8	1,635.6	164.2	52.4
September	38,680.1	38,897.3	7,660.2	6,420.8	379.3	958.5	1,848.2	775.0	396.6	1,497.5	174.8	59.0
October	43,536.2	41,589.3	9,400.7	7,839.0	416.2	1,106.7	2,256.9	1,140.4	508.0	1,748.7	176.4	58.8
November	41,033.0	40,530.5	9,098.5	7,632.5	411.4	1,184.3	2,108.8	1,105.3	449.6	1,702.1	165.6	49.2
December	37,560.5	38,057.6	8,179.4	6,850.4	331.2	1,043.1	2,060.4	944.1	388.2	1,434.7	146.4	45.4
1990:												
January	40,309.9	41,570.2	8,754.0	7,451.2	366.8	1,073.7	2,202.9	1,054.8	415.2	1,642.6	230.2	124.0
February	37,130.4	38,672.1	8,113.7	6,841.7	348.5	937.2	2,115.0	999.5	386.0	1,506.9	184.1	70.2
March	42,081.7	41,636.2	9,608.6	7,961.6	447.6	1,086.2	2,580.1	1,055.5	461.3	1,659.2	184.7	77.2
April	38,711.5	39,363.6	8,840.2	7,429.9	394.5	1,074.8	2,371.3	1,064.2	358.0	1,506.4	139.0	48.6
May	40,602.6	40,543.2	9,053.0	7,623.3	372.5	1,053.8	2,361.7	1,046.1	435.2	1,660.0	144.7	57.4
June	40,653.0	39,560.5	8,818.5	7,339.4	333.8	1,085.2	2,220.3	1,066.3	391.0	1,529.6	189.1	70.5
July	41,238.3	41,244.3	9,804.2	8,297.4	481.2	1,216.7	2,497.2	1,213.7	490.2	1,615.9	163.8	53.8
August	42,178.9	42,282.7	8,692.3	7,530.9	285.9	951.1	2,475.7	1,201.7	408.1	1,511.8	190.0	87.9
September	41,059.1	41,253.9	8,128.9	6,764.5	347.7	996.8	2,061.3	748.2	375.6	1,711.4	186.0	90.8
October	48,100.5	45,993.9	10,617.1	9,002.4	468.9	1,461.0	2,522.9	1,173.1	447.5	2,183.2	257.1	154.6
November	43,684.9	43,106.0	9,735.9	8,141.7	389.1	1,149.8	2,387.4	1,144.5	433.6	1,971.4	192.7	109.9
December	39,152.4	39,582.1	8,734.7	7,483.5	342.0	1,037.7	2,312.9	955.7	370.2	1,789.8	213.8	120.5
1991:												
January	40,167.3	41,474.4	8,360.0	6,979.2	349.5	1,066.3	2,073.4	961.7	318.4	1,559.0	155.3	66.7
February	37,015.5	39,103.4	6,154.5	6,891.5	323.8	1,027.0	2,215.8	973.1	334.8	1,427.2	141.3	66.2
March	38,670.2	38,100.4	8,657.2	7,316.4	364.1	1,116.7	2,369.9	974.4	386.2	1,523.6	207.7	118.9
April	39,529.0	40,139.1	8,775.4	7,371.4	397.8	1,161.9	2,304.2	934.9	381.8	1,567.4	137.2	56.6
May	40,121.2	40,061.5	8,767.7	7,387.0	365.9	1,064.5	2,183.1	962.4	407.1	1,701.1	165.6	82.3
June	39,434.5	38,763.7	8,053.1	6,751.9	300.5	1,150.8	1,917.1	968.3	335.1	1,476.0	95.7	23.9
July	41,282.6	41,176.3	8,999.1	7,750.6	421.7	1,318.1	2,153.5	1,134.7	432.2	1,602.6	174.2	84.4
August	41,023.6	40,910.1	7,917.9	6,866.2	217.3	1,028.4	1,975.6	1,064.3	503.6	1,475.4	159.8	82.7
September	41,505.7	42,282.1	7,921.7	6,520.9	300.0	1,018.5	1,963.1	755.9	378.2	1,510.0	115.3	38.2
October	46,512.5	43,433.9</										

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1988 are shown on p. A-81.

FOREIGN TRADE OF THE UNITED STATES—VALUE OF IMPORTS—Con.

[Millions of dollars]

YEAR AND MONTH	GENERAL IMPORTS OF MERCHANDISE— BY COUNTRIES, ECONOMIC AND GEOGRAPHIC AREAS ¹														
	Western Hemisphere				Asia							Africa		Australia	OPEC
	Canada	Brazil	Mexico	Venezuela	China	Hong Kong	Japan	Republic of Korea	Saudi Arabia	Singapore	Taiwan	Nigeria	Republic of South Africa		
1963	3,828.8	561.8	594.4	935.8			1,497.8						259.1		
1964	4,239.1	534.7	643.1	956.4			1,768.1						249.5		
1965	4,831.9	512.4	638.4	1,018.0			2,413.8						225.9		
1966	6,125.0	599.7	750.2	1,002.4			2,962.8						249.0		
1967	7,106.6	559.0	748.9	979.6			2,998.7						225.9		
1968	9,005.2	669.9	909.8	949.8			4,054.4						255.9		
1969	10,383.6	616.7	1,029.3	940.1			4,888.2						246.3		
1970	11,092.0	669.5	1,218.5	1,082.0			5,875.4						290.2		
1971	12,691.5	761.7	1,261.6	1,215.9			7,258.8						286.5		
1972	14,926.7	941.6	1,632.2	1,297.5			9,064.1						324.7		
1973	17,715.3	1,189.2	2,305.8	1,787.2			9,676.2						376.9		
1974 ²	21,924.4	1,699.9	3,390.4	4,671.1	114.7	1,640.0	12,337.6	1,444.8	1,671.2	550.4	2,097.7	3,286.2	608.8	1,042.0	15,638.2
1975	21,746.7	1,464.3	3,058.6	3,623.9	157.3	1,575.1	11,268.0	1,415.9	2,624.6	532.3	1,938.3	3,281.5	840.9	1,148.8	17,083.2
1976	26,237.1	1,736.6	3,598.1	3,574.4	203.0	2,413.1	15,504.2	2,403.9	5,212.9	694.9	2,988.5	4,937.6	924.8	1,210.5	25,016.7
1977	29,598.6	2,240.5	4,694.2	4,084.4	201.0	2,916.4	18,549.7	2,895.4	6,358.5	875.4	3,681.3	6,096.2	1,261.1	1,184.9	33,029.5
1978	33,525.0	2,825.7	6,093.9	3,545.1	324.1	3,473.7	24,457.7	3,747.4	5,306.5	1,102.8	5,170.8	4,713.8	2,258.7	1,658.8	30,703.1
1979	38,046.1	3,118.2	8,800.1	5,165.9	591.4	4,005.9	26,248.2	4,046.8	7,983.4	1,467.0	5,901.2	8,161.5	2,616.2	2,164.2	42,002.5
1980	41,455.4	3,714.6	12,519.5	5,297.1	1,053.6	4,735.6	30,701.3	4,147.1	12,508.8	1,920.3	6,849.7	10,905.1	3,320.5	2,509.1	52,121.7
1981	46,413.8	4,474.5	13,765.1	5,568.0	1,892.3	5,427.9	37,612.1	5,140.7	14,391.3	2,114.1	8,048.9	9,249.0	2,445.3	2,464.7	49,441.8
1982 ²	46,476.9	4,285.3	15,565.9	4,767.7	2,283.7	5,539.6	37,743.7	5,636.8	7,443.1	2,195.3	8,892.5	7,045.0	1,966.8	2,286.7	31,208.0
1983	52,129.7	4,946.1	16,776.1	4,938.1	2,244.1	6,393.7	41,183.2	7,147.8	3,627.4	2,868.1	11,204.2	3,736.0	2,027.3	2,222.4	25,061.6
1984	66,478.1	7,621.0	18,020.0	6,542.8	3,064.8	8,266.1	57,135.0	9,352.7	5,740.7	3,979.0	14,767.8	2,508.2	2,487.7	2,675.4	26,594.5
1985	69,006.3	7,526.2	19,131.8	6,537.0	3,861.7	8,396.3	68,782.9	10,031.1	1,907.1	4,259.9	16,396.3	3,001.9	2,070.8	2,836.9	22,800.3
1986	68,252.6	6,812.9	17,301.7	5,096.7	4,770.9	8,890.6	81,911.1	12,729.2	3,611.7	4,725.1	19,790.8	2,530.4	2,364.5	2,631.5	19,750.4
1987	71,085.0	7,865.4	20,270.8	5,579.0	6,293.5	9,854.1	84,575.0	16,986.9	4,433.1	6,201.0	24,621.8	3,573.4	1,345.5	3,007.2	23,953.1
1988	81,397.9	9,294.3	23,259.7	5,157.4	8,510.9	10,237.8	89,518.7	20,105.1	5,620.2	7,973.3	24,713.9	3,278.5	1,512.9	3,541.3	22,962.2
1989	87,953.0	8,410.0	27,162.1	6,770.7	11,988.6	9,738.7	93,585.8	19,741.8	7,181.3	8,949.7	24,325.7	5,226.4	1,529.0	3,898.3	30,601.0
1990	91,372.1	7,976.4	30,172.3	9,446.4	15,223.8	9,488.0	89,655.1	18,493.3	9,974.3	9,839.4	22,666.8	5,977.2	1,700.6	4,441.7	38,017.0
1991	91,141.1	6,726.8	31,194.3	8,228.4	18,975.8	9,286.4	91,582.7	17,024.5	10,978.2	9,976.3	23,036.3	5,360.1	1,733.3	4,010.0	32,960.6
1988:															
January	5,973.5	784.1	1,742.3	406.9	652.8	764.5	6,356.7	1,573.4	403.9	591.8	2,047.8	232.7	110.2	358.5	1,869.0
February	6,603.4	730.3	1,961.4	388.9	650.6	793.0	7,098.4	1,523.1	747.4	543.0	2,045.2	241.4	121.0	334.6	2,095.5
March	7,296.5	717.3	2,021.2	448.4	509.9	646.2	7,408.3	1,414.7	459.5	619.1	1,814.4	266.8	129.1	284.6	1,794.7
April	6,842.5	772.5	1,795.9	439.8	551.9	642.3	7,244.7	1,541.6	416.2	616.5	1,860.5	278.3	110.2	281.0	1,779.8
May	7,235.5	742.6	1,953.3	499.0	615.1	770.5	6,685.4	1,602.6	420.0	641.4	1,997.4	341.2	129.0	284.1	2,023.2
June	7,488.0	754.5	2,117.5	438.0	720.8	885.0	7,556.1	1,645.3	427.9	678.3	2,176.5	387.9	127.9	343.0	2,047.3
July	5,736.2	734.7	1,688.5	394.0	761.6	920.6	7,328.9	1,721.4	489.9	658.6	2,068.5	294.4	127.6	244.0	1,853.6
August	6,308.5	932.0	2,013.8	494.3	803.9	1,005.8	7,672.4	1,928.7	524.3	750.6	2,395.8	293.9	132.0	300.9	2,149.0
September	6,976.6	854.6	1,943.8	431.7	793.3	960.3	7,057.7	1,835.2	343.1	678.2	2,176.0	228.9	111.8	255.4	1,801.9
October	7,338.5	766.7	1,998.3	408.9	834.0	1,000.2	8,441.2	1,699.1	433.9	738.3	2,075.0	263.2	151.7	266.9	1,847.9
November	7,122.0	745.4	2,056.7	391.2	798.8	931.6	8,191.4	1,682.6	363.7	684.0	1,943.8	180.3	142.6	314.1	1,715.9
December	6,476.8	759.6	1,967.1	416.3	818.2	915.6	8,477.7	1,937.4	590.5	773.5	2,112.9	269.6	119.8	274.3	1,984.3
1989:															
January	7,411.2	706.3	2,017.1	517.5	787.7	810.7	6,472.6	1,613.0	562.6	619.7	1,831.3	359.3	121.5	296.3	2,233.9
February	7,190.5	685.6	2,094.3	396.4	823.3	695.7	7,942.1	1,488.5	563.4	598.3	1,822.7	313.3	145.5	271.6	1,997.6
March	7,697.0	701.5	2,289.6	544.5	668.6	622.5	8,390.8	1,613.3	512.5	709.7	1,708.9	323.2	123.6	307.8	2,216.4
April	7,580.9	742.0	2,361.3	559.3	727.7	634.9	7,530.2	1,553.6	623.7	686.6	1,863.7	404.7	129.0	309.4	2,458.0
May	7,984.2	576.5	2,529.9	626.1	932.6	743.3	7,884.2	1,661.2	587.6	780.0	2,092.0	523.4	140.2	326.7	2,900.6
June	7,639.5	836.3	2,244.2	543.2	1,016.6	808.1	7,906.5	1,699.0	630.7	692.0	2,131.2	490.6	136.1	332.0	2,640.4
July	6,114.4	751.1	2,173.1	522.4	1,154.9	875.9	7,985.4	1,748.7	584.5	729.2	2,182.0	653.0	111.6	340.5	2,789.4
August	6,825.4	775.4	2,360.6	553.0	1,283.7	968.8	7,914.8	1,754.6	654.4	795.3	2,384.6	483.6	123.1	311.2	2,817.9
September	7,133.9	651.1	2,210.8	539.6	1,183.0	889.0	7,618.8	1,691.5	564.3	818.5	2,176.5	492.7	130.6	317.0	2,469.5
October	7,847.2	742.7	2,463.6	662.5	1,338.4	1,058.4	8,631.1	1,782.1	534.8	850.3	2,290.7	330.5	123.6	380.2	2,595.7
November	7,717.5	606.3	2,359.4	671.4	1,130.4	883.6	7,751.6	1,650.0	674.3	820.1	1,990.9	453.2	132.9	359.2	2,824.8
December	6,811.3	635.2	2,058.2	634.8	941.7	747.8	7,557.7	1,486.3	688.5	850.0	1,851.2	398.9	111.3	346.4	2,636.8
1990:															
January	6,906.5	779.6	2,380.8	752.8	1,200.3	909.8	6,833.7	1,605.4	783.0	774.6	2,060.9	668.5	148.3	323.6	3,634.1
February	6,933.7	604.6	2,388.3	571.5	976.6	580.3	6,887.7	1,308.9	689.0	683.3	1,570.0	452.8	107.9	393.8	2,968.6
March	8,077.7	639.6	2,616.8	686.7	937.0	645.7	7,843.3	1,389.0	665.8	790.0	1,801.9	586.3	136.3	296.1	3,170.1
April	7,321.2	645.9	2,185.5	558.3	988.9	644.0	7,555.3	1,525.9	451.8	782.0	1,821.7	483.7	105.5	302.3	2,452.2
May	8,473.5	674.7	2,490.4	669.2	1,159.2	740.8	6,701.7	1,545.9	538.9	73					

FOREIGN TRADE OF THE UNITED STATES—VALUE OF IMPORTS—Con.

[Millions of dollars]

YEAR AND MONTH	GENERAL IMPORTS OF MERCHANDISE ¹ —BY COMMODITY GROUPS AND PRINCIPAL COMMODITIES ²											
	Petroleum and products	Nonpetroleum products	Food and live animals	Beverages and tobacco	Crude materials, inedible, excluding fuels	Mineral fuels, lubricants, etc.	Oils and fats, animal and vegetable	Chemicals	Manufactured goods classified chiefly by material	Miscellaneous manufactured articles	Machinery and transport equipment	
											Total	Motor vehicles and parts
1963												
1964												
1965			3,459.4	553.2	3,046.6	2,221.5	116.5	768.7	5,555.4	1,966.1	2,947.8	810.1
1966			3,947.6	641.7	3,265.5	2,262.1	146.2	955.4	6,352.7	2,282.2	4,822.8	1,617.7
1967			4,003.2	698.1	2,964.4	2,247.8	122.0	958.0	6,384.3	2,576.2	5,793.4	2,266.1
1968			4,577.3	786.3	3,345.7	2,526.7	157.9	1,129.1	8,162.4	3,346.7	7,986.9	3,711.6
1969			4,530.6	777.8	3,460.1	2,794.0	136.7	1,228.3	7,892.9	4,127.6	9,762.7	4,618.4
1970			5,374.7	855.0	3,307.2	3,074.7	159.6	1,450.2	8,438.3	4,843.9	11,171.7	5,067.6
1971			5,528.6	875.5	3,382.0	3,714.8	171.6	1,612.3	9,545.8	5,384.1	13,873.2	6,776.4
1972			6,370.1	1,009.4	3,859.8	4,799.0	179.6	2,014.6	11,421.6	6,910.7	17,420.1	7,946.1
1973	7,765.3	61,355.9	8,014.5	1,220.9	5,013.8	8,173.5	258.6	2,463.0	13,244.1	8,184.0	21,076.1	9,252.3
1974 ³	24,667.9	75,550.2	9,386.2	1,322.3	6,065.6	25,453.8	544.3	4,017.7	17,718.7	9,426.3	24,060.3	10,263.9
1975	25,196.7	70,943.7	8,503.3	1,419.5	5,566.2	26,475.6	553.9	3,695.9	14,702.5	9,227.6	23,457.2	9,920.7
1976	32,225.7	88,451.7	10,267.6	1,623.7	7,014.1	33,999.6	463.9	4,772.4	17,621.9	12,563.9	29,824.7	13,104.0
1977	42,368.2	104,448.5	12,557.8	1,669.4	8,486.2	44,537.2	530.7	4,970.4	21,367.0	14,863.6	36,406.8	15,842.0
1978	39,521.4	132,504.1	13,521.5	2,221.3	9,293.8	42,095.8	511.0	6,430.0	27,234.9	19,062.1	47,590.2	20,631.2
1979	56,714.7	149,611.8	15,169.5	2,565.0	10,652.7	59,997.9	739.8	7,478.6	30,064.1	21,006.0	53,677.3	22,074.8
1980	78,636.8	162,197.5	15,766.3	2,784.5	10,515.7	82,924.0	533.4	8,593.5	32,210.8	23,711.0	60,557.9	24,134.8
1981	76,711.8	184,593.1	15,237.6	3,138.2	11,193.3	81,416.9	479.4	9,445.8	37,291.9	26,178.7	69,627.4	26,216.9
1982 ³	60,458.2	183,493.7	14,452.7	3,364.0	8,589.4	65,409.2	405.8	9,493.5	33,148.4	28,060.9	73,319.6	29,360.6
1983	53,216.8	204,831.0	15,411.7	3,407.6	9,590.1	57,952.2	495.0	10,779.4	34,833.1	31,705.8	86,131.1	35,034.1
1984	56,924.1	268,801.6	17,972.8	3,653.4	11,081.7	60,979.8	696.0	13,697.4	46,144.7	42,480.7	119,191.7	45,412.2
1985	50,475.2	294,800.3	18,649.3	3,726.7	10,391.2	53,917.1	672.2	14,532.8	46,451.2	48,530.5	137,263.5	55,739.7
1986	35,142.3	334,819.1	20,802.5	3,866.1	10,431.5	37,309.9	515.9	15,000.7	48,825.9	56,732.9	161,561.6	66,572.4
1987	42,285.4	363,615.2	20,547.1	4,104.9	11,525.7	44,219.5	568.1	16,213.4	53,356.3	65,183.1	177,808.7	70,763.8
1988	38,786.5	402,165.8	20,109.8	4,122.6	13,624.4	41,041.5	887.5	19,559.7	62,249.0	69,748.9	197,016.7	71,065.0
1989	49,623.9	423,772.8	20,685.5	4,364.0	15,370.3	52,648.7	730.8	20,752.3	61,991.4	76,639.2	205,761.0	76,340.5
1990	61,356.8	433,902.6	21,932.5	4,633.1	14,524.0	64,561.5	802.3	22,468.2	59,914.2	81,477.6	208,095.7	69,382.1
1991			21,952.3	4,822.6	13,079.0	54,342.7	856.7	24,168.7	57,418.9	83,389.6	210,786.5	67,525.4
1988:												
January	3,308.5	29,726.9	1,819.4	285.9	989.4	3,543.9	55.5	1,486.1	4,664.7	5,215.6	14,088.1	5,407.3
February	3,528.8	31,965.3	1,827.8	300.4	1,067.9	3,771.0	59.6	1,595.3	4,969.6	5,505.4	15,482.0	5,801.0
March	3,022.5	33,976.2	1,861.9	308.2	1,197.6	3,218.2	58.4	1,841.5	5,328.4	5,295.5	16,856.3	6,130.8
April	3,118.5	31,842.6	1,632.1	322.1	1,100.6	3,291.8	54.3	1,622.6	4,926.8	4,874.5	16,176.4	6,248.9
May	3,625.4	32,482.1	1,638.0	325.3	1,137.5	3,799.7	56.0	1,604.9	5,291.7	5,345.0	15,940.5	5,979.0
June	3,366.2	35,174.6	1,520.8	346.7	1,189.0	3,524.8	65.3	1,686.2	5,427.9	6,188.6	17,503.3	6,104.8
July	3,138.0	32,259.3	1,507.7	314.0	1,068.1	3,292.9	69.3	1,534.1	5,122.3	6,284.0	15,140.7	4,910.0
August	3,457.3	34,088.1	1,745.6	351.8	1,217.0	3,636.2	102.2	1,699.9	5,391.5	6,630.1	15,673.0	5,067.2
September	2,992.8	33,310.8	1,528.1	356.1	1,122.6	3,124.3	88.1	1,530.6	5,072.7	6,118.8	16,278.7	5,533.6
October	2,932.5	35,862.7	1,615.0	443.5	1,200.9	3,072.0	92.3	1,668.8	5,447.3	6,338.1	17,801.4	6,604.2
November	2,957.5	35,431.8	1,646.0	414.1	1,172.3	3,161.6	100.0	1,583.5	5,519.0	6,015.9	17,598.9	6,463.7
December	3,338.5	36,045.4	1,769.6	354.4	1,161.5	3,605.2	86.5	1,706.2	5,087.2	5,937.5	18,477.4	6,814.5
1989:												
January	3,558.0	32,339.2	1,924.0	301.2	1,325.0	3,816.0	44.7	1,819.6	5,275.5	5,409.0	14,969.5	5,472.5
February	3,281.3	34,278.9	1,771.6	324.5	1,207.1	3,567.3	62.2	1,723.2	5,078.4	5,616.5	17,077.4	6,218.4
March	3,737.7	36,174.3	1,792.4	358.5	1,405.7	4,024.4	69.0	1,923.2	5,294.4	5,675.0	18,288.0	6,510.0
April	4,135.8	34,088.0	1,689.4	321.1	1,283.5	4,392.2	38.3	1,704.2	5,130.3	5,375.6	17,195.9	6,031.9
May	4,834.0	36,240.2	1,810.5	371.1	1,373.7	5,104.1	62.4	1,738.0	5,365.2	6,081.4	18,021.1	6,123.8
June	4,294.9	35,985.8	1,657.1	335.3	1,284.8	4,542.9	80.1	1,776.2	5,270.2	6,626.7	17,518.2	5,801.1
July	4,364.2	34,690.8	1,612.6	327.1	1,180.8	4,603.1	59.3	1,656.8	5,171.6	7,157.9	16,233.1	5,029.5
August	4,399.2	36,632.8	1,793.8	371.5	1,389.8	4,657.8	64.8	1,723.0	5,471.5	7,543.4	16,741.1	4,907.8
September	4,081.9	34,417.3	1,514.2	371.5	1,239.1	4,326.7	48.9	1,534.3	4,918.2	6,865.3	16,436.0	5,221.1
October	4,409.1	38,922.9	1,728.3	490.8	1,297.5	4,652.2	68.7	1,857.4	5,531.7	7,702.3	18,446.2	6,193.5
November	4,427.4	36,512.1	1,702.3	454.5	1,227.0	4,636.0	63.1	1,735.4	5,121.6	6,750.1	17,911.3	6,112.6
December	4,100.4	33,490.7	1,689.3	336.9	1,156.3	4,326.0	69.3	1,561.0	4,361.4	5,836.0	16,923.2	5,718.3
1990:												
January	5,890.4	34,494.7	1,996.0	374.3	1,236.8	6,286.1	59.4	1,935.9	5,067.8	6,492.8	15,642.1	4,738.7
February	4,768.2	32,552.4	1,936.8	329.5	1,151.8	5,042.4	57.6	1,727.2	4,368.5	5,822.4	15,590.7	5,355.1
March	4,774.4	37,172.4	2,170.6	342.6	1,224.6	4,942.7	47.4	2,015.2	5,063.1	6,116.5	16,582.1	6,675.5
April	3,799.2	34,904.3	1,880.8	343.5	1,202.8	4,099.3	66.8	1,931.8	4,851.5	5,910.0	17,165.5	5,653.8
May	4,369.8	36,208.6	1,876.7	385.8	1,304.5	4,593.3	82.9	1,919.5	5,192.7	6,529.1	17,338.6	6,216.3
June	3,757.3	36,697.4	1,728.7	378.3	1,204.7	3,975.7	67.1	1,786.9	5,097.7	6,937.1	17,803.1	6,068.5
July	4,038.6	37,317.6	1,696.4	348.4	1,259.2	4,286.7	63.7	1,827.4	5,365.5	8,050.5	17,047.0	5,234.9
August	4,867.5	36,992.1	1,633.5	417.1	1,287.2	5,115.4	92.3	1,838.3	5,169.3	7,806.4	17,098.1	5,367.5
September	6,224.8	34,750.1	1,683.6	355.8	1,138.3	6,469.1	60.3	1,692.8	4,783.3	6,882.5	16,348.1	5,275.2
October	7,298.9	41,185.3	1,780.3	484.3	1,282.0	7,621.0	84.3	2,063.6	5,467.3	8,304.9	19,964.9	6,867.8
November	6,358.0	37,546.2	1,757.3	490.4	1,197.8	6,616.0	57.4	1,951.4	5,054.7	6,882.2	18,398.1	6,368.5
December	5,209.7	34,081.5	1,791.8	383.1	1,034.3	5,513.8	63.1	1,778.2	4,432.8	5,743.2	17,117.4	5,560.3
1991:												
January			1,883.8	385.4	1,113.4	5,696.0	63.8	1,962.8	4,970.6	6,345.3	16,256.6	5,359.9
February			1,754.2	298.2	1,038.5	4,072.0	70.7	1,919.2	4,557.7	5,978.8	16,140.5	5,162.6
March			1,885.5	338.0	1,040.1	4,057.2	75.4	2,011.0	4,579.1	5,756.9	17,484.3	5,628.5
April			1,998.2	386.8	1,157.4	4,340.1	68.4	2,064.9	4,930.3	5,902.2	17,503.2	5,510.4
May			1,952.8	416.2	1,132.3	4,926.6	74.9	2,004.8	4,876.5	6,198.7	16,741.0	5,286.6
June			1,862.6	368.8	1,120.6	4,337.4	69.0	1,952.7	4,552.0	6,598.8	17,157.6	5,427.0
July			1,724.6	394.5	1,132.6	4,289.6	76.4	2,075.0	5,140.3	7,933.5	17,185.5	4,980.5
August			1,678.4	415.8	1,077.1	4,890.4	62.4	1,918.4	4,590.0	7,525.5	17,489.0	5,622.0
September			1,743.7	393.7	1,080.3	4,631.5	71.3	1,937.5	4,638.2	7,716.8	17,852.8	5,718.5
October			1,764.0	553.0	1,095.7	4,524.1	81.9	2,250.0	5,357.3	8,962.1	20,455.4	6,981.7
November			1,804.3	421.1	1,057.8	4,292.8	72.4	1,870.3	4,725.5	7,551.2	18,287.3	6,079.4
December			1,900.2	453.1	1,033.2	4,285.0	70.1	2,202.1	4,501.4	6,919.8	18,233.3	

FOREIGN TRADE OF THE UNITED STATES—MERCHANDISE TRADE BALANCE, PRICE INDEXES, SHIPPING WEIGHT, AND VALUE

YEAR AND MONTH	MERCHANDISE TRADE BALANCE ¹					EXPORT AND IMPORT PRICES INDEXES ² (1985=100)						WATERBORNE TRADE ³			
	Millions of dollars		Seasonally adjusted (Billions of 1987 dollars)			All ex-ports	Agricul-tural ex-ports	Nonagri-cultural exports	All im-ports	Petrole-um im-ports	Nonpetroleum imports	Exports (including reex-ports)		General imports	
	Not seasonally adjusted	Seasonally ad-justed	Trade bal-ance	Exports	Imports							Shipping weight (Thousands of metric tons)	Value (Mil-lions of dol-lars)	Shipping weight (Thousands of metric tons)	Value (Mil-lions of dol-lars)
1963												142,435	15,086	192,763	12,382
1964												156,226	17,394	212,049	13,441
1965												155,791	16,927	232,016	14,942
1966												168,716	18,532	241,378	17,319
1967												170,030	18,636	232,978	17,434
1968												176,431	19,359	256,507	21,139
1969												180,789	19,915	261,832	21,570
1970												217,519	24,394	271,401	24,728
1971												185,185	22,610	284,100	26,993
1972												208,812	25,520	318,281	33,617
1973												248,802	39,642	400,635	42,742
1974												239,936	55,506	407,488	57,148
1975												244,198	61,408	388,153	63,469
1976												256,797	64,712	469,423	81,171
1977												248,943	65,376	555,921	103,037
1978												272,185	77,268	537,914	115,480
1979												324,584	97,579	542,039	140,091
1980												363,937	118,835	442,648	164,924
1981												369,039	123,495	421,315	177,059
1982												363,687	115,885	541,312	155,513
1983												327,860	100,651	332,416	155,311
1984												339,912	101,803	374,751	191,113
1985												317,482	91,679	357,832	205,606
1986												297,937	87,946	408,427	217,781
1987												324,125	99,011	427,913	245,030
1988												361,173	125,782	464,606	254,766
1989	-109,399.3		-103.67	338.00	441.67	112.8	114.3	112.9	119.4	70.9	128.0	381,099	143,184	493,864	270,633
1990	-101,718.2		-85.24	366.80	452.04	113.8	108.8	114.9	123.2	87.4	129.5	372,052	150,737	495,239	283,392
1991															
1988:															
January												25,624	8,801	35,634	19,811
February												27,135	9,467	36,251	20,732
March												31,652	11,165	35,794	20,830
April												32,446	10,234	37,221	20,044
May												31,835	10,374	40,609	20,718
June												30,694	10,396	38,180	21,677
July												28,408	10,178	37,811	21,247
August												29,342	10,422	40,851	22,468
September												31,565	11,497	38,948	20,519
October												29,024	10,555	40,426	22,041
November												29,230	10,690	39,856	21,453
December						111.6	114.0	111.6	117.6	56.2	128.3	34,266	11,995	43,501	23,213
1989:															
January	-8,638.5	-9,132.4	-8.93	26.17	35.10	113.0	118.2	112.5	119.4	62.7	129.3	29,117	10,672	38,364	19,959
February	-8,622.2	-10,067.7	-9.72	26.34	36.06	112.6	116.0	112.4	118.8	64.3	128.3	28,962	11,721	36,814	21,015
March	-6,953.6	-9,065.4	-8.60	28.29	36.90	113.3	117.7	112.9	119.7	67.2	129.0	34,760	13,277	39,414	22,283
April	-7,190.8	-8,095.5	-7.26	28.32	35.58	113.2	114.9	113.3	120.5	75.0	128.6	33,036	12,564	38,573	21,372
May	-9,462.9	-10,220.1	-9.29	28.32	37.62	113.5	118.5	113.1	121.4	78.6	129.0	34,284	12,756	44,918	23,426
June	-8,723.8	-8,485.6	-7.90	28.97	36.87	113.2	116.1	113.1	119.8	74.1	128.0	34,563	11,957	41,664	23,109
July	-10,582.3	-9,017.7	-8.69	27.83	36.52	112.8	116.4	112.6	118.6	71.2	127.0	29,061	11,989	44,013	24,113
August	-11,034.2	-9,948.8	-9.76	28.24	38.00	111.9	112.0	112.3	118.0	68.2	126.9	30,188	11,736	44,960	23,835
September	-8,970.6	-8,818.3	-8.65	28.35	37.00	112.4	111.2	113.0	118.4	69.1	127.1	23,165	8,878	40,768	21,667
October	-11,780.0	-9,801.6	-9.37	29.10	38.47	112.7	110.8	113.3	119.1	72.4	127.4	33,676	12,378	43,826	25,265
November	-10,754.0	-9,903.2	-9.30	28.57	37.88	112.1	110.5	112.7	119.4	72.9	127.6	35,408	12,453	42,567	23,273
December	-6,686.5	-6,842.0	-6.19	29.50	35.69	112.4	109.8	113.1	119.9	74.6	128.0	34,879	12,803	37,983	21,316
1990:															
January	-9,639.7	-10,100.8	-8.81	29.32	38.13	113.4	111.3	114.1	121.3	82.1	128.2	31,785	12,345	45,503	24,202
February	-6,150.1	-7,457.8	-6.36	29.73	36.09	112.6	108.9	113.6	121.5	81.1	128.6	28,933	11,293	39,796	21,415
March	-6,368.7	-6,623.6	-7.68	30.97	38.65	112.9	109.5	113.7	121.0	75.2	129.2	33,816	13,823	41,923	23,449
April	-6,526.8	-7,624.0	-7.23	30.03	37.26	113.2	111.3	113.8	120.1	70.6	129.0	31,463	12,866	38,616	22,150
May	-7,307.6	-8,145.6	-8.22	30.39	38.62	113.5	113.6	113.7	119.5	68.3	128.6	31,303	12,757	44,274	22,737
June	-6,476.0	-6,331.4	-6.51	31.70	38.21	113.3	111.4	113.8	118.9	64.1	128.6	32,548	12,317	43,044	22,719
July	-10,758.9	-9,240.0	-9.28	30.09	39.36	113.5	111.7	114.0	118.7	63.5	128.5	28,867	11,553	45,042	23,532
August	-10,508.9	-9,352.8	-7.96	30.33	38.29	113.6	107.1	114.9	122.3	83.2	129.2	32,089	12,194	41,398	24,705
September	-9,157.2	-9,084.2	-6.38	30.01	36.39	114.3	107.0	115.7	126.3	104.4	130.2	28,808	11,812	40,086	23,255
October	-12,084.5	-9,896.8	-6.56	32.07	38.63	115.0	104.8	117.0	130.1	126.3	130.8	30,134	13,383	43,776	28,009
November	-10,528.9	-9,536.4	-6.28	31.03	37.32	115.2	104.4	117.3	129.4	119.5	131.1	32,540	13,275	37,951	24,901
December	-6,211.1	-6,324.6	-3.97	31.14	35.10	114.9	104.4	116.9	128.8	110.9	132.0	29,766	13,119	33,830	22,318
1991:															
January	-7,017.2	-7,376.2	-5.42	31.42	36.85	115.3	105.9	117.1	127.1	99.1	132.1	29,565	13,124	36,184	23,751
February	-4,332.7	-5,504.0	-4.47	31.07	35.53	115.2	106.3	116.9	124.6	80.6	132.5	33,395	13,474	31,002	20,615
March	-1,873.2	-4,069.7	-3.33	31.55	34.89	115.1	106.5	116.7	125.5	77.2	132.9	32,963	14,232	32,371	20,668
April	-3,418.6	-4,507.0	-4.02	33.04	37.05	115.1	107.8	116.4	123.5	76.2	132.0	28,757	13,861	37,168	21,545
May	-3,985.6	-4,790.3	-4.37	32.82	37.20	114.8	108.1	116.0	123.3	75.7	131.7	33,299	14,061	41,880	21,876
June	-3,861.4	-3,789.1	-3.62	32.60	36.22	114.7	107.9	116.0	122.4	73.2	131.1	29,658	12,657	38,454	21,875
July	-7,775.9	-5,949.2	-5.69	33.01	38.70	113.9	103.8	115.7	121.6	71.9	130.5	32,275	13,163	41,033	23,556
August	-7,440.0	-6,530.1	-6.10	32.33	38.43	114.3	107.1	115.5	122.0	74.8	130.4	32,972	12,866	41,121	23,503
September	-6,997.4	-6,934.3	-6.32	33.19	39.51	114.2	105.8	115.6	122.3	68.8	130.7	32,171	12,658	40,052	23,269
October	-8,589.7	-6,320.4	-5.45	34.74	40.19	115.0	109.5	115.9	123.3	72.7	131.4	33,234	14,178	37,975	25,775
November	-5,277.2	-4,170.6	-3.42	34.64	38.05	115.1	109.2	116.1	123.8	72.7	131.7	36,101	13,770	34,168	22,866
December	-5,687.2	-5,999.2	-5.20	33.77	38.97	114.4	106.3	115.8	123.3	72.6	132.3				

Footnotes giving source of data and description of series appear in the section immediately following these tables.

TRANSPORTATION AND COMMUNICATION—AIR CARRIERS

YEAR AND MONTH OR QUARTER	CERTIFICATED ROUTE CARRIERS, TOTAL INDUSTRY ¹									DOMESTIC OPERATIONS ¹		
	Scheduled service, except as indicated									Scheduled service		
	Revenue passenger-miles		Revenue ton-miles, total (Millions)	Operating revenues				Scheduled and nonscheduled service		Revenue passenger-miles (Billions)	Cargo ton-miles (Millions)	Mail ton-miles (Millions)
	Total (Billions)	Passenger-load factor (Percent)		Total, including nonscheduled service (Millions of dollars) ²	Passenger revenues (Millions of dollars)	Cargo revenues (Millions of dollars)	Mail revenues (Millions of dollars)	Operating expenses (Millions of dollars)	Net income after taxes (Millions of dollars)			
1963	50.36	53.1	6,346	3,759	3,067	263	149	3,479	81	38.46	715	175
1964	58.49	55.0	7,434	4,251	3,483	317	152	3,781	221	44.14	894	192
1965	68.68	55.2	8,986	4,958	4,029	390	172	4,286	362	51.89	1,112	228
1966	79.89	58.0	10,686	5,745	4,530	449	241	4,970	428	60.59	1,301	294
1967	98.75	56.5	13,036	6,885	5,426	501	268	6,157	408	75.49	1,498	408
1968	113.96	52.6	15,249	7,753	6,222	585	276	7,248	208	87.51	1,775	567
1969	125.42	50.0	16,898	8,791	7,120	686	296	8,403	54	102.72	2,126	807
1970	131.71	49.7	18,166	9,290	7,627	750	306	9,247	-199	104.15	2,215	715
1971	135.66	48.5	18,685	10,046	8,220	826	288	9,717	30	106.44	2,278	708
1972	152.41	53.0	20,746	11,163	9,271	938	271	10,579	222	118.14	2,567	686
1973	161.96	52.1	22,242	12,419	10,274	1,075	303	11,834	227	126.32	2,922	687
1974	162.92	54.9	22,425	14,703	11,879	1,248	309	13,978	322	129.73	2,888	692
1975	162.81	53.7	22,186	15,356	12,354	1,310	311	15,228	-72	131.73	2,747	683
1976	178.99	55.4	24,121	17,503	14,266	1,497	326	16,781	451	145.27	2,909	719
1977	194.75	56.2	26,100	19,925	16,274	1,719	390	19,017	731	156.61	3,125	751
1978	226.78	61.5	29,679	22,892	18,814	1,986	387	21,527	1,186	182.67	3,506	808
1979	262.02	63.0	33,390	27,227	22,792	2,211	464	27,018	331	208.89	3,466	853
1980	254.18	59.0	32,487	33,728	28,049	2,432	623	33,949	-124	200.09	3,274	944
1981	248.89	58.6	31,949	36,211	30,401	2,550	668	36,612	-500	198.72	3,350	998
1982	259.64	59.0	32,850	36,066	30,371	2,319	706	36,804	-911	210.15	3,039	1,004
1983	281.83	60.7	35,756	38,593	32,728	2,654	688	38,231	-292	226.91	3,385	1,065
1984	305.12	59.2	38,697	44,060	37,035	2,875	705	41,947	720	243.69	3,565	1,160
1985	335.90	61.4	41,252	48,580	40,941	2,748	693	47,207	583	270.06	3,132	1,213
1986	366.55	60.3	45,681	50,086	39,608	5,624	833	48,855	-205	302.09	3,990	1,247
1987	404.47	62.3	50,469	56,787	44,918	6,434	924	54,339	465	324.69	4,340	1,313
1988	423.30	62.5	53,800	63,679	50,296	7,478	972	60,236	1,772	329.31	4,843	1,367
1989	432.71	63.2	55,458	69,225	53,796	6,893	955	67,413	39	329.98	4,916	1,415
1990	457.92	62.4	58,395	75,967	58,428	5,435	970	77,861	-3,994	340.22	5,076	1,490
1991 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1988:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
January	30.45	55.8	3,861	.....	.....	.....	.....	.....	.....	24.09	354	111
February	29.71	57.5	3,803	.....	.....	.....	.....	.....	.....	24.36	355	105
March	36.24	64.4	4,591	14,506	11,375	1,735	244	14,296	-133	29.52	419	121
April	34.13	62.6	4,317	.....	.....	.....	.....	.....	.....	27.24	392	112
May	35.35	62.5	4,449	.....	.....	.....	.....	.....	.....	27.72	394	105
June	38.24	66.6	4,780	16,098	12,850	1,834	235	14,899	594	29.05	415	106
July	40.88	68.2	5,058	.....	.....	.....	.....	.....	.....	30.50	407	103
August	43.00	70.9	5,261	.....	.....	.....	.....	.....	.....	32.21	416	105
September	33.82	60.3	4,364	17,030	13,597	1,891	224	15,519	1,079	25.22	417	106
October	35.45	61.9	4,605	.....	.....	.....	.....	.....	.....	27.32	437	111
November	32.53	59.8	4,295	.....	.....	.....	.....	.....	.....	25.85	426	113
December	33.48	58.3	4,413	16,030	12,474	2,017	269	15,495	240	26.22	413	169
1989:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
January	32.22	56.2	4,104	.....	.....	.....	.....	.....	.....	24.90	363	112
February	29.37	56.9	3,834	.....	.....	.....	.....	.....	.....	23.28	368	107
March	36.06	65.0	4,674	16,384	12,768	2,198	237	16,074	-199	28.49	431	125
April	33.57	62.0	4,373	.....	.....	.....	.....	.....	.....	26.10	411	115
May	35.38	62.5	4,537	.....	.....	.....	.....	.....	.....	26.94	418	110
June	40.05	69.7	5,030	17,620	13,803	2,138	237	16,487	567	29.93	420	109
July	41.90	69.5	5,200	.....	.....	.....	.....	.....	.....	30.93	404	101
August	44.38	72.4	5,441	.....	.....	.....	.....	.....	.....	32.97	420	114
September	34.70	60.5	4,501	18,163	14,231	1,222	225	17,349	279	25.42	425	109
October	36.15	61.9	4,718	.....	.....	.....	.....	.....	.....	27.64	441	114
November	33.83	60.5	4,473	.....	.....	.....	.....	.....	.....	26.40	429	120
December	35.10	59.9	4,573	17,068	12,994	1,344	257	17,512	-608	26.89	387	180
1990:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
January	34.09	57.3	4,323	.....	.....	.....	.....	.....	.....	25.52	382	121
February	31.88	59.2	4,101	.....	.....	.....	.....	.....	.....	24.71	374	111
March	38.63	63.5	4,958	17,490	13,518	1,232	231	18,108	-631	29.75	445	128
April	36.89	61.9	4,673	.....	.....	.....	.....	.....	.....	28.03	396	117
May	37.54	60.8	4,771	.....	.....	.....	.....	.....	.....	27.93	428	119
June	41.75	67.1	5,220	19,164	14,960	1,300	230	18,394	503	30.35	432	115
July	44.38	67.8	5,488	.....	.....	.....	.....	.....	.....	31.79	417	109
August	47.10	71.2	5,784	.....	.....	.....	.....	.....	.....	33.82	455	121
September	36.86	60.1	4,758	20,196	15,654	1,397	228	19,888	-218	26.28	436	114
October	37.84	60.2	4,948	.....	.....	.....	.....	.....	.....	28.30	468	128
November	34.79	58.9	4,608	.....	.....	.....	.....	.....	.....	26.64	440	128
December	36.18	59.6	4,710	19,116	14,293	1,505	282	21,488	-3,647	27.10	403	178
1991:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
January	33.50	56.9	4,242	.....	.....	.....	.....	.....	.....	25.21	369	129
February	28.52	56.2	3,700	.....	.....	.....	.....	.....	.....	23.25	349	95
March	34.28	59.8	4,402	17,518	12,873	1,277	229	18,903	-1,339	27.16	399	112
April	35.20	63.2	4,451	.....	.....	.....	.....	.....	.....	27.37	387	110
May	37.47	63.4	4,729	.....	.....	.....	.....	.....	.....	27.80	419	115
June	40.84	66.7	5,101	19,019	14,458	1,311	224	18,921	356	29.58	424	108
July	44.03	68.0	5,426	.....	.....	.....	.....	.....	.....	31.63	412	106
August	46.75	71.2	5,728	.....	.....	.....	.....	.....	.....	33.05	439	115
September	36.94	61.2	4,702	20,013	15,638	1,421	217	19,689	-135	25.76	418	104
October	38.08	61.7	4,958	.....	.....	.....	.....	.....	.....	27.66	477	123
November	33.78	58.4	4,479	.....	.....	.....	.....	.....	.....	24.98	444	120
December .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Footnotes giving source of data and description of series appear in the section immediately following these tables.

TRANSPORTATION AND COMMUNICATION—AIR CARRIERS AND URBAN TRANSIT

YEAR AND MONTH OR QUARTER	AIR CARRIERS—DOMESTIC OPERATIONS—Con. ¹			AIR CARRIERS—INTERNATIONAL OPERATIONS ¹						URBAN TRANSIT INDUSTRY—Pas- sengers carried (Millions) ²
	Scheduled and nonscheduled service			Scheduled service			Scheduled and nonscheduled service (Millions of dollars)			
	Operating revenues (Millions of dollars)	Operating expenses (Millions of dollars)	Net income after taxes (Millions of dol- lars)	Revenue passen- ger-miles (Billions)	Cargo ton-miles (Millions)	Mail ton- miles (Mil- lions)	Operating revenues	Operating expenses	Net income after taxes	
1963	2,790	2,646	17	11.90	383	192	969	833	64	6,915
1964	3,169	2,849	144	14.35	486	191	1,082	932	78	6,854
1965	3,691	3,239	238	16.79	708	265	1,267	1,047	124	6,798
1966	4,171	3,670	262	19.30	848	468	1,574	1,300	165	6,671
1967	4,981	4,560	234	23.26	952	578	1,884	1,597	174	6,616
1968	5,691	5,397	83	26.45	1,135	700	2,062	1,852	125	6,491
1969	³ 6,936	³ 6,613	³ 31	³ 22.70	³ 1,224	³ 544	³ 1,855	³ 1,790	³ 23	6,310
1970	7,180	7,181	-184	27.56	1,299	766	2,109	2,066	-15	5,932
1971	7,753	7,496	31	29.22	1,518	617	2,292	2,221	-1	5,497
1972	8,652	8,158	196	34.27	1,738	515	2,512	2,420	26	⁴ 6,567
1973	9,694	9,200	179	35.64	1,916	522	2,725	2,633	48	6,660
1974	⁵ 11,546	⁵ 10,761	⁵ 381	33.19	2,083	471	⁵ 3,157	⁵ 3,218	-60	6,935
1975	12,020	11,902	-46	31.08	2,048	426	3,336	3,326	-25	6,972
1976	13,899	13,324	331	33.72	2,187	407	3,605	3,457	120	7,081
1977	15,821	15,165	497	36.61	2,302	397	4,104	3,852	234	7,286
1978	18,189	17,172	856	44.11	2,314	374	4,703	4,355	331	7,616
1979	21,652	21,523	222	53.13	2,498	372	5,575	5,505	-109	8,130
1980	26,404	26,409	156	54.09	2,458	392	6,543	6,766	-270	8,228
1981	28,788	29,051	-348	50.17	2,335	376	6,390	6,574	-166	⁶ 8,409
1982	28,728	29,478	-701	49.43	2,430	399	6,435	6,452	-193	8,175
1983	31,014	31,186	-644	54.92	2,708	415	7,163	6,693	314	8,639
1984	35,394	33,812	397	61.42	3,001	457	7,975	7,485	286	8,851
1985	37,629	36,611	248	65.84	2,874	443	8,302	7,984	359	8,659
1986	41,043	39,983	-108	64.44	3,346	433	8,626	8,461	-108	8,802
1987	45,658	43,925	66	79.83	3,921	443	10,925	10,226	307	8,806
1988	50,187	47,739	1,003	93.99	4,789	470	13,402	12,403	751	8,739
1989	54,314	52,460	304	102.74	5,359	464	14,911	14,954	-265	8,195
1990	57,991	59,004	-3,440	117.70	5,524	514	17,976	18,878	-554	8,962
1991										
1988:										
January				6.36	316	35				709
February				5.35	338	34				721
March	11,689	11,573	-187	6.72	388	39	2,790	2,695	55	754
April				6.88	364	37				761
May				7.66	380	36				734
June	12,769	11,832	453	9.18	399	36	3,303	3,044	138	742
July				10.38	424	36				675
August				10.80	403	36				736
September	12,974	12,055	602	8.60	423	35	4,038	3,442	460	719
October				8.12	473	39				745
November				6.67	457	46				728
December	12,744	12,243	162	7.26	423	61	3,233	3,201	77	716
1989:										
January				7.33	371	36				725
February				5.99	389	35				691
March	13,167	12,768	-22	7.58	470	41	3,217	3,306	-176	793
April				7.48	452	39				737
May				8.44	433	38				769
June	13,980	12,822	619	10.12	457	38	3,641	3,665	-52	745
July				10.97	467	38				697
August				11.41	427	41				742
September	13,748	13,230	103	9.28	461	36	4,415	4,119	176	750
October				8.52	508	40				795
November				7.42	498	44				758
December	13,420	13,639	-396	8.22	426	67	3,648	3,873	-212	714
1990:										
January				8.57	372	38				748
February				7.17	393	36				704
March	13,848	14,103	-307	8.87	483	41	3,641	4,005	-323	804
April				8.86	432	38				712
May				9.60	432	38				746
June	14,857	14,067	451	11.40	460	38	4,307	4,327	51	705
July				12.59	485	38				666
August				13.29	456	40				705
September	14,831	14,800	-567	10.58	481	41	5,365	5,088	348	700
October				9.55	523	45				817
November				8.15	508	53				755
December	14,456	16,032	-3,015	9.08	445	67	4,659	5,456	-632	712
1991:										
January				8.28	358	37				737
February				5.27	372	32				699
March	13,506	14,254	-747	7.13	423	39	4,012	4,649	-592	760
April				7.83	397	37				725
May				9.67	410	39				734
June	14,289	14,069	166	11.26	446	39	4,729	4,853	191	678
July				12.41	466	38				670
August				13.70	458	42				675
September	14,360	14,144	-168	11.18	446	39	5,653	5,545	32	683
October				10.42	507	43				
November				8.80	488	49				
December										

Footnotes giving source of data and description of series appear in the section immediately following these tables.

TRANSPORTATION AND COMMUNICATION—MOTOR CARRIERS AND RAILROADS

YEAR AND MONTH OR QUARTER	MOTOR CARRIERS					CLASS I RAILROADS							
	Carriers of property, large class 1 ¹				Freight carried, in- dexes of volume— Common carriers of general freight, seasonally adjusted (1967=100) ²	Financial operations (Millions of dollars) ³						Traffic	
	Number of reporting car- riers	Operating rev- enues (Millions of dollars)	Net in- come (Millions of dollars)	Tonnage hauled (revenue) (Millions of tons)		Operating revenues			Operating ex- penses	Net railway operating in- come	Ordinary in- come		
						Total ⁴	Freight	Passen- ger, ex- cluding Amtrak					
1963	1,018	5,741	.....	.....	84.4	9,560	8,154	588	7,452	806	652	621.7	.....
1964	1,018	6,176	.....	.....	89.8	9,857	8,455	578	7,738	818	898	659.3	.....
1965	1,148	7,120	.....	.....	97.9	10,208	8,836	553	7,850	962	815	697.7	.....
1966	1,148	7,849	.....	.....	105.6	10,661	9,286	544	8,122	1,048	908	738.2	.....
1967	1,249	8,329	.....	.....	100.2	10,377	9,141	485	8,211	678	554	719.4	.....
1968	1,249	9,523	.....	.....	107.3	10,860	9,755	444	8,582	683	570	744.5	.....
1969	1,359	10,742	.....	.....	113.7	11,423	10,320	438	9,038	658	507	767.9	26.7
1970	1,359	11,050	.....	.....	111.1	11,982	10,913	420	9,650	487	229	762.5	29.1
1971	1,475	12,693	.....	.....	124.5	⁶ 12,697	11,793	⁶ 294	10,058	700	351	739.7	32.7
1972	94	7,421	258	171	136.3	13,440	12,598	257	10,580	830	483	776.7	33.7
1973	100	8,704	250	203	163.4	14,821	13,818	258	11,595	855	552	851.8	34.5
1974	98	9,803	248	196	155.6	16,878	15,881	290	13,073	763	685	851.0	40.0
1975	98	9,553	220	174	131.8	16,357	15,346	297	13,207	351	108	754.3	45.3
1976	⁷ 100	⁷ 11,420	⁷ 349	⁷ 201	152.4	18,574	17,433	330	17,896	488	272	794.1	49.8
1977	100	13,853	452	217	165.9	19,947	18,658	337	19,299	433	359	826.3	53.2
1978	100	16,618	495	236	181.7	21,838	20,346	356	21,130	446	258	858.1	56.9
1979	100	15,051	312	215	180.2	25,352	23,576	382	24,093	858	840	913.7	65.0
1980	100	15,432	304	189	148.9	28,258	26,350	439	26,351	1,342	1,130	918.6	75.9
1981	100	16,135	293	180	147.0	30,904	28,925	535	28,583	1,362	2,055	910.2	87.4
1982	100	15,404	603	82	128.9	27,143	25,815	373	27,071	806	1,202	797.8	93.7
1983	100	16,382	353	164	135.9	26,732	25,836	106	24,971	1,762	1,233	828.3	95.0
1984	100	17,413	412	161	143.8	⁸ 29,459	⁸ 28,478	⁸ 101	⁸ 25,804	⁸ 3,655	⁸ 2,659	921.5	99.3
1985	100	17,349	360	159	136.7	27,635	26,711	106	25,258	1,724	1,779	877.0	99.9
1986	100	18,480	548	166	147.9	25,957	25,098	110	24,852	1,188	733	867.7	100.7
1987	100	18,398	297	181	163.7	26,623	25,796	96	23,881	1,752	1,989	943.7	100.1
1988	100	18,668	464	170	177.2	27,979	27,135	85	24,883	1,961	2,319	996.2	104.8
1989	100	19,750	355	175	168.5	27,956	27,059	91	25,038	1,896	2,010	1,013.8	106.4
1990	100	21,810	442	172	174.8	28,518	27,616	94	24,736	2,678	1,953	1,034.0	107.5
1991 .....	.....	.....	.....	.....	182.2	.....	.....	.....	.....	.....	.....	1,034.5	109.3
1986: January .....	.....	.....	.....	.....	175.5	.....	.....	.....	.....	.....	.....	.....	103.2
February .....	.....	.....	.....	.....	173.2	.....	.....	.....	.....	.....	.....	.....	103.2
March	100	4,403	38	42	178.4	6,868	6,668	21	6,034	569	523	247.2	103.2
April .....	.....	.....	.....	.....	177.8	.....	.....	.....	.....	.....	.....	.....	105.2
May .....	.....	.....	.....	.....	178.3	.....	.....	.....	.....	.....	.....	.....	105.2
June	100	4,710	108	43	182.0	7,009	6,804	21	6,649	225	347	250.9	104.9
July .....	.....	.....	.....	.....	176.1	.....	.....	.....	.....	.....	.....	.....	105.2
August .....	.....	.....	.....	.....	176.0	.....	.....	.....	.....	.....	.....	.....	105.4
September	100	4,998	179	45	178.2	6,984	6,767	22	5,879	691	740	248.8	105.4
October .....	.....	.....	.....	.....	177.6	.....	.....	.....	.....	.....	.....	.....	105.4
November .....	.....	.....	.....	.....	177.3	.....	.....	.....	.....	.....	.....	.....	105.4
December	100	4,964	127	45	178.6	7,107	6,886	21	6,281	490	715	257.7	105.4
1989: January .....	.....	.....	.....	.....	175.8	.....	.....	.....	.....	.....	.....	.....	105.8
February .....	.....	.....	.....	.....	171.8	.....	.....	.....	.....	.....	.....	.....	105.9
March	100	4,715	80	41	188.3	6,996	6,779	22	6,265	443	507	249.6	105.9
April .....	.....	.....	.....	.....	175.7	.....	.....	.....	.....	.....	.....	.....	106.0
May .....	.....	.....	.....	.....	170.6	.....	.....	.....	.....	.....	.....	.....	106.0
June	100	5,055	135	43	169.3	7,105	6,893	23	6,205	593	635	254.5	106.3
July .....	.....	.....	.....	.....	161.7	.....	.....	.....	.....	.....	.....	.....	106.9
August .....	.....	.....	.....	.....	165.6	.....	.....	.....	.....	.....	.....	.....	106.8
September	100	5,094	109	43	166.0	6,884	6,631	23	5,886	673	578	251.0	106.8
October .....	.....	.....	.....	.....	165.4	.....	.....	.....	.....	.....	.....	.....	106.8
November .....	.....	.....	.....	.....	164.7	.....	.....	.....	.....	.....	.....	.....	106.9
December	100	5,084	4	45	167.6	7,012	6,775	23	6,701	188	299	257.6	106.9
1990: January .....	.....	.....	.....	.....	169.5	.....	.....	.....	.....	.....	.....	.....	107.1
February .....	.....	.....	.....	.....	170.6	.....	.....	.....	.....	.....	.....	.....	107.1
March	100	4,964	74	44	175.0	7,104	6,875	23	6,226	751	252	260.4	107.1
April .....	.....	.....	.....	.....	175.5	.....	.....	.....	.....	.....	.....	.....	107.1
May .....	.....	.....	.....	.....	176.4	.....	.....	.....	.....	.....	.....	.....	107.1
June	100	5,366	123	46	175.1	7,133	6,912	24	6,142	700	562	256.7	107.1
July .....	.....	.....	.....	.....	176.9	.....	.....	.....	.....	.....	.....	.....	107.1
August .....	.....	.....	.....	.....	180.9	.....	.....	.....	.....	.....	.....	.....	107.3
September	100	5,621	145	43	176.5	7,110	6,891	24	6,089	710	595	258.3	107.3
October .....	.....	.....	.....	.....	179.0	.....	.....	.....	.....	.....	.....	.....	106.3
November .....	.....	.....	.....	.....	176.1	.....	.....	.....	.....	.....	.....	.....	108.5
December	100	5,762	86	44	166.2	7,098	6,868	24	6,242	491	529	258.8	108.5
1991: January .....	.....	.....	.....	.....	178.7	.....	.....	.....	.....	.....	.....	.....	108.8
February .....	.....	.....	.....	.....	174.8	.....	.....	.....	.....	.....	.....	.....	108.9
March	100	5,030	8	42	169.2	6,778	6,554	23	6,188	380	430	254.2	109.5
April .....	.....	.....	.....	.....	180.2	.....	.....	.....	.....	.....	.....	.....	109.5
May .....	.....	.....	.....	.....	176.8	.....	.....	.....	.....	.....	.....	.....	109.6
June	100	5,446	118	46	176.2	6,842	6,617	24	6,659	155	76	251.7	109.5
July .....	.....	.....	.....	.....	188.0	.....	.....	.....	.....	.....	.....	.....	109.6
August .....	.....	.....	.....	.....	189.5	.....	.....	.....	.....	.....	.....	.....	109.3
September	100	5,777	143	45	188.2	7,093	6,870	24	6,763	253	148	266.0	109.2
October .....	.....	.....	.....	.....	189.6	.....	.....	.....	.....	.....	.....	.....	109.3
November .....	.....	.....	.....	.....	189.4	.....	.....	.....	.....	.....	.....	.....	109.4
December .....	.....	.....	.....	.....	185.2	.....	.....	.....	.....	.....	.....	262.6	109.4

Footnotes giving source of data and description of series appear in the section immediately following these tables.

BUSINESS STATISTICS, 1963-91

TRANSPORTATION AND COMMUNICATION—TRAVEL

YEAR AND MONTH OR QUARTER	LODGING INDUSTRY ¹							FOREIGN TRAVEL (Thousands) ²						NATIONAL PARKS RECREATION VISITS ⁴
	Restaurant sales index (Same month 1967=100)	Hotels		Motor hotels		Economy hotels		U.S. citizens		Aliens		Passports is- sued ³		
		Average room sale (Dollars)	Rooms occu- pied (Per- cent of total)	Average room sale (Dollars)	Rooms occu- pied (Per- cent of total)	Average room sale (Dollars)	Rooms occu- pied (Per- cent of total)	Arrivals	Departures	Arrivals	Departures			
1963	95	9.37	60	.....	.....	.....	.....	2,616	2,588	1,558	1,320	1,056	29,175	
1964	97	9.53	61	.....	.....	.....	.....	2,913	2,841	1,890	1,653	1,133	29,645	
1965	97	9.71	62	.....	.....	.....	.....	3,351	3,341	2,093	1,819	1,330	32,002	
1966	100	10.03	62	.....	.....	.....	.....	3,893	3,814	2,409	2,042	1,548	34,158	
1967	100	10.59	61	.....	.....	.....	.....	4,387	4,334	2,773	2,358	1,686	35,288	
1968	102	11.35	61	.....	.....	.....	.....	5,021	4,820	3,084	2,613	1,748	37,445	
1969	103	12.37	59	.....	.....	.....	.....	5,911	5,767	3,602	3,039	1,820	37,625	
1970	99	13.25	55	.....	.....	.....	.....	6,659	6,499	4,065	3,449	2,219	40,672	
1971	99	13.56	54	.....	.....	.....	.....	7,591	7,059	4,325	3,567	2,399	43,013	
1972	105	21.01	60	17.84	67	.....	.....	9,068	8,312	5,193	4,310	2,728	47,701	
1973	111	22.39	64	18.29	68	.....	.....	9,211	8,758	5,750	4,905	2,729	46,042	
1974	117	25.02	62	19.38	67	.....	.....	8,540	8,306	5,936	5,067	2,415	44,085	
1975	118	28.76	60	20.98	64	.....	.....	8,050	8,177	6,176	5,326	2,334	48,370	
1976	127	31.32	63	22.48	67	.....	.....	⁵ 7,700	⁵ 7,755	⁶ 6,264	⁵ 5,382	2,817	51,999	
1977	139	34.96	65	24.65	70	.....	.....	8,201	8,330	6,499	5,474	3,107	52,903	
1978	157	38.83	68	28.45	72	.....	.....	9,012	9,245	7,943	6,551	3,234	52,633	
1979	170	45.69	72	32.36	71	.....	.....	9,323	9,939	9,944	8,143	3,170	45,088	
1980	182	49.48	65	35.30	66	22.43	69	9,010	9,971	11,252	9,285	3,020	46,688	
1981	194	56.39	68	38.31	67	21.92	68	8,905	9,978	11,976	9,933	3,222	49,787	
1982	196	61.71	63	41.16	64	24.96	64	9,388	10,275	10,909	9,047	3,664	48,901	
1983	202	64.51	64	42.30	66	28.69	65	12,010	12,258	8,831	7,467	4,152	49,328	
1984	213	69.01	66	45.75	66	29.90	65	14,242	13,909	8,970	7,698	4,696	49,015	
1985	213	69.92	64	47.71	64	30.13	64	15,252	14,768	8,903	7,725	4,955	49,329	
1986	219	73.61	66	48.07	62	31.13	63	15,343	14,357	10,265	8,818	4,109	52,749	
1987	223	82.58	68	47.79	62	32.87	64	17,005	16,425	11,639	10,239	4,872	55,782	
1988	236	85.12	66	45.88	64	40.62	65	17,583	17,209	13,804	12,211	4,061	55,422	
1989	245	87.77	68	46.97	66	38.57	66	18,120	17,603	15,099	13,550	3,691	56,422	
1990 .....	.....	.....	.....	.....	.....	.....	.....	19,505	19,022	16,908	15,024	3,689	56,948	
1991 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,376	56,683	
1988:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
January	178	86.64	57	47.11	54	32.80	52	.....	.....	.....	.....	326	1,407	
February	217	88.17	63	45.78	60	41.87	56	.....	.....	.....	.....	378	1,563	
March	241	89.27	72	48.88	72	36.10	71	4,126	3,717	2,801	2,440	467	2,272	
April	233	85.37	70	46.35	68	50.30	68	.....	.....	.....	.....	432	2,925	
May	276	84.97	70	44.48	64	53.52	66	.....	.....	.....	.....	408	4,677	
June	265	82.70	70	45.58	71	50.19	74	4,340	4,529	3,337	2,881	421	7,790	
July	259	76.58	68	51.56	75	50.44	80	.....	.....	.....	.....	335	10,359	
August	218	80.49	72	46.61	74	36.18	78	.....	.....	.....	.....	339	9,871	
September	222	83.65	66	43.01	64	34.30	65	5,286	5,021	4,416	3,951	263	6,277	
October	258	89.71	72	44.25	66	33.42	65	.....	.....	.....	.....	235	4,737	
November	222	88.54	66	43.62	56	33.32	56	.....	.....	.....	.....	233	2,241	
December	241	85.40	52	43.33	48	35.03	49	3,829	3,943	3,247	2,939	223	1,304	
1989:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
January	192	88.78	58	44.17	54	35.31	53	.....	.....	.....	.....	283	1,516	
February	224	91.84	68	48.15	66	39.15	66	.....	.....	.....	.....	323	1,441	
March	252	89.43	70	49.22	72	39.32	65	4,189	3,763	3,166	2,830	424	2,323	
April	240	89.88	72	47.80	69	39.05	67	.....	.....	.....	.....	375	3,081	
May	290	89.63	70	46.32	68	38.01	69	.....	.....	.....	.....	416	5,044	
June	272	85.12	71	47.36	72	40.80	77	4,504	4,682	3,654	3,158	396	7,722	
July	262	79.01	68	48.66	75	40.25	80	.....	.....	.....	.....	300	10,252	
August	217	80.73	72	47.74	75	40.16	79	.....	.....	.....	.....	289	10,019	
September	245	86.38	69	44.21	63	37.43	67	5,468	5,010	4,725	4,323	230	6,525	
October	256	92.96	74	44.91	68	36.99	68	.....	.....	.....	.....	232	4,865	
November	232	94.16	65	56.20	61	37.47	62	.....	.....	.....	.....	227	2,379	
December	248	93.79	56	45.45	52	40.18	50	3,955	4,139	3,550	3,234	197	1,254	
1990:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
January	182	97.01	60	46.54	51	39.78	55	.....	.....	.....	.....	292	1,500	
February	226	100.06	72	50.59	70	40.87	62	.....	.....	.....	.....	331	1,511	
March	264	101.15	75	52.38	76	44.42	73	4,469	4,059	3,440	3,143	437	2,268	
April	229	100.74	71	51.65	72	44.13	69	.....	.....	.....	.....	399	3,378	
May	296	99.20	72	48.21	70	43.56	70	.....	.....	.....	.....	387	4,888	
June	276	92.00	71	49.33	74	42.83	76	4,994	5,237	4,156	3,564	385	7,769	
July	259	87.72	68	48.96	74	40.71	77	.....	.....	.....	.....	351	10,538	
August	224	87.02	71	48.82	75	39.92	79	.....	.....	.....	.....	284	10,134	
September .....	.....	.....	.....	.....	.....	.....	.....	6,022	5,562	5,300	4,705	213	6,705	
October .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	228	4,453	
November .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	196	2,413	
December .....	.....	.....	.....	.....	.....	.....	.....	4,128	4,335	4,091	3,726	174	1,390	
1991:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
January .....	.....	.....	.....	.....	.....	.....	.....	1,452	1,157	1,180	1,261	237	1,468	
February .....	.....	.....	.....	.....	.....	.....	.....	978	959	876	790	198	1,731	
March .....	.....	.....	.....	.....	.....	.....	.....	1,328	1,286	1,230	966	268	2,146	
April .....	.....	.....	.....	.....	.....	.....	.....	1,362	1,334	1,198	1,091	351	3,012	
May .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	335	4,870	
June .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	329	7,546	
July .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	315	10,437	
August .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	249	10,405	
September .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	249	6,579	
October .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	293	4,857	
November .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	359	2,062	
December .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	204	1,570	

Footnotes giving source of data and description of series appear in the section immediately following these tables.

CHEMICALS AND ALLIED PRODUCTS—CHEMICALS

YEAR AND MONTH	INORGANIC CHEMICALS										Sulfur, native (Frasch) and recovered (Thousands of metric tons) ^a	
	Production (Thousands of short tons) ¹											
	Aluminum sulfate, commercial (17% Al ₂ O ₃) ²	Chlorine gas (100% Cl ₂)	Hydrochloric acid (100% HCl)	Phosphorus, elemental ³	Sodium hydroxide (100% NaOH)	Sodium silicate, anhydrous ⁴	Sodium sulfate (100% Na ₂ SO ₄) ⁵	Sodium tripolyphosphate (100% Na ₅ P ₃ O ₁₀)	Titanium dioxide, composite and pure (100% TiO ₂)	Production	Stocks (producers), end of period	
1963	948	5,464	⁷ 1,054	488	5,814	551	1,233	818	519	5,922	4,836	
1964	1,011	5,945	1,237	504	⁷ 6,389	565	1,316	886	559	6,350	4,295	
1965	1,063	6,517	1,370	555	⁷ 6,831	588	1,404	923	577	7,449	3,480	
1966	1,121	7,204	1,521	566	⁷ 7,596	623	1,445	1,001	594	8,374	2,747	
1967	1,101	7,680	1,630	587	8,398	613	1,364	1,048	589	8,415	1,985	
1968	1,179	8,444	1,748	613	8,868	633	1,483	1,177	624	8,960	2,698	
1969	1,253	9,376	1,911	⁷ 623	9,917	657	1,475	1,215	664	8,706	3,392	
1970	1,191	9,764	2,014	597	10,141	628	1,373	1,208	655	8,676	3,890	
1971	1,127	9,352	2,099	545	9,667	636	1,356	1,040	678	8,759	4,186	
1972	1,188	9,854	⁷ 2,359	541	10,216	661	1,327	1,033	693	9,388	3,857	
1973	⁷ 1,227	10,402	⁷ 2,534	526	10,734	723	1,437	967	785	10,182	3,990	
1974	⁷ 1,252	10,753	⁷ 2,470	524	11,189	770	1,348	903	787	10,702	4,021	
1975	⁷ 1,141	9,167	2,009	450	9,635	724	1,227	770	603	10,344	5,208	
1976	1,202	10,378	2,542	437	10,516	747	1,232	724	713	9,553	5,652	
1977	1,255	10,573	2,668	430	11,000	760	1,199	717	687	9,539	5,557	
1978	1,309	11,052	2,793	441	11,309	829	⁷ 1,174	739	701	9,710	5,345	
1979	1,315	12,291	3,090	460	12,759	813	1,121	⁷ 758	742	10,427	4,239	
1980	1,286	11,421	2,888	432	11,606	786	1,139	789	727	10,463	3,094	
1981	1,294	10,763	2,574	426	10,621	771	1,111	696	761	10,607	3,634	
1982	1,154	9,176	2,450	361	9,385	664	864	651	⁸ 660	8,614	4,202	
1983	1,120	9,864	2,468	366	10,039	710	914	669	760	8,156	3,218	
1984	1,239	10,700	2,693	386	10,914	685	901	692	835	9,407	2,434	
1985	1,204	10,402	2,603	359	10,790	692	811	612	864	10,324	2,799	
1986	1,213	10,442	2,392	364	10,405	791	841	617	924	9,859	2,748	
1987	1,227	11,078	2,996	344	11,553	952	799	586	968	9,363	2,316	
1988	1,232	11,257	2,640	343	10,527	812	817	⁹ 549	1,022	9,618	1,112	
1989	1,244	11,413	3,268	353	11,469	873	755	580	1,101	10,398	1,302	
1990	1,227	11,810	3,013	346	12,030	879	786	532	1,077	10,262	1,422	
1991	1,180	11,324	2,799	312	12,197	993	768	.....	1,093	9,494	1,237	
1988:												
January	100	910	225	29	853	84	62	43	82	796	2,250	
February	99	908	237	29	831	58	67	50	81	754	2,133	
March	105	968	243	29	905	62	71	57	86	815	1,963	
April	98	942	228	30	892	62	72	55	84	777	1,894	
May	106	904	218	29	845	56	73	50	92	779	1,750	
June	115	898	214	29	841	74	70	51	84	773	1,580	
July	108	926	231	27	869	65	63	40	85	769	1,536	
August	115	945	215	26	878	71	70	43	84	805	1,490	
September	102	954	215	28	907	76	70	38	88	762	1,368	
October	91	980	189	28	911	70	65	⁹ 44	78	836	1,324	
November	93	959	206	29	898	66	67	40	86	816	1,210	
December	100	961	217	29	896	66	67	38	91	931	1,112	
1989:												
January	87	927	227	30	1,039	64	71	49	93	935	1,101	
February	85	927	222	26	997	88	64	46	92	794	1,122	
March	104	955	238	31	1,028	68	68	49	87	925	1,159	
April	92	945	221	29	1,023	74	66	46	96	902	1,252	
May	96	930	249	31	988	71	67	55	92	908	1,310	
June	102	910	243	32	972	71	70	50	93	891	1,387	
July	99	943	241	32	1,031	72	64	50	97	893	1,498	
August	108	913	241	31	985	77	62	47	92	868	1,483	
September	103	918	224	28	992	73	61	50	92	819	1,500	
October	105	942	225	31	1,008	82	64	49	96	836	1,492	
November	104	933	254	30	934	74	55	46	85	808	1,370	
December	94	916	207	33	976	59	65	46	95	820	1,302	
1990:												
January	103	873	230	31	922	65	62	51	96	848	1,274	
February	92	904	233	28	964	79	60	47	95	787	1,292	
March	99	895	200	32	956	87	60	35	98	808	1,188	
April	94	877	195	30	939	73	60	36	103	794	1,111	
May	103	907	199	29	965	58	60	45	90	837	1,102	
June	102	904	194	28	959	75	60	35	88	827	1,152	
July	106	955	178	28	1,015	59	59	50	90	911	1,177	
August	112	922	169	29	992	75	57	47	86	912	1,191	
September	100	919	164	29	992	77	56	53	75	882	1,287	
October	107	926	195	31	987	79	63	44	81	894	1,381	
November	96	903	191	31	971	78	63	46	79	868	1,371	
December	93	958	196	28	1,027	74	74	43	98	893	1,422	
1991:												
January .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	861	1,489	
February .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	769	1,521	
March	278	2,795	668	90	3,013	216	236	132	272	806	1,581	
April .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	776	1,474	
May .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	813	1,425	
June	299	2,715	638	80	2,946	211	171	118	269	800	1,481	
July .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	837	1,460	
August .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	770	1,250	
September	319	2,268	728	72	3,129	243	180	(¹⁰)	273	771	1,470	
October .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	780	1,415	
November .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	754	1,302	
December	283	2,247	739	70	3,089	223	173	(¹⁰)	279	771	1,237	

Footnotes giving source of data and description of series appear in the section immediately following these tables.

CHEMICALS AND ALLIED PRODUCTS—CHEMICALS—Con.

[Thousands of short tons, except as noted]

YEAR AND MONTH	INORGANIC FERTILIZER MATERIALS													
	Production ¹							Superphosphate and other phosphatic fertilizers ²		Potash sales (K ₂ O) ³	Imports (Thousands of metric tons) ⁷			
	Ammonia, synthetic anhydrous	Ammonium nitrate original solution ²	Ammonium sulfate ³	Nitric acid (100% HNO ₃)	Nitrogen solutions (100% N)	Phosphoric acid (100% P ₂ O ₅)	Sulfuric acid (100% H ₂ SO ₄) ⁴	Production	Stocks, end of period		Ammonium nitrate	Ammonium sulfate	Potassium chloride	Sodium nitrate
1963	6,693	⁵ 3,993	1,202	4,242	1,107	2,905	20,936	3,231	490	2,723	227	213	796	376
1964	7,634	⁵ 4,581	1,626	4,732	⁵ 1,143	3,283	22,924	3,482	433	3,088	181	160	1,084	329
1965	8,869	⁵ 4,663	1,947	4,898	1,112	⁵ 3,905	24,851	3,834	469	3,342	161	164	1,615	361
1966	10,605	5,117	2,106	5,514	1,199	4,596	28,385	4,450	624	3,991	140	145	2,161	291
1967	12,194	6,005	2,079	6,463	1,517	5,066	28,615	4,695	658	4,034	161	152	2,459	198
1968	12,120	5,737	2,002	⁵ 6,992	1,150	5,268	28,544	4,149	535	4,171	206	119	3,227	186
1969	12,769	5,891	1,916	⁵ 7,223	1,359	5,435	29,537	⁵ 4,292	454	4,794	211	125	3,474	167
1970	13,824	6,456	1,894	⁵ 7,603	1,721	5,683	29,525	4,596	484	4,603	296	198	3,861	117
1971	14,538	6,635	1,821	7,638	⁵ 1,500	5,970	29,035	⁵ 4,992	389	5,026	339	208	4,127	184
1972	15,169	6,863	1,858	7,981	⁵ 1,465	6,712	31,184	5,482	433	4,913	343	239	4,404	101
1973	15,208	7,235	⁵ 1,987	8,398	⁵ 1,883	6,927	⁵ 31,949	5,578	332	5,902	307	271	5,351	63
1974	15,733	7,542	⁵ 2,120	8,120	⁵ 2,102	7,213	34,177	5,367	377	6,334	335	234	6,483	136
1975	16,419	7,088	2,106	7,527	2,068	7,677	32,360	5,573	569	5,079	222	199	5,563	126
1976	16,716	7,186	2,010	7,791	2,117	7,949	⁵ 34,878	5,824	469	⁵ 6,160	283	513	6,781	93
1977	17,765	7,177	2,264	7,987	2,468	8,745	38,337	6,699	573	6,309	327	297	7,465	142
1978	17,119	7,210	⁵ 2,449	7,934	⁵ 2,348	9,637	41,314	7,176	500	6,833	367	296	7,611	129
1979	18,634	8,293	2,363	8,916	2,321	10,318	43,204	7,662	366	7,640	251	222	8,414	105
1980	19,653	9,127	⁵ 2,136	9,232	2,773	10,848	44,157	8,339	372	6,950	224	262	8,080	143
1981	19,045	8,861	⁵ 2,185	9,093	3,099	9,958	40,742	¹⁰ 16,903	¹⁰ 1,068	6,478	239	297	7,803	144
1982	15,081	7,091	1,769	7,390	2,786	8,253	33,233	13,139	892	5,186	238	289	6,490	119
1983	13,952	6,240	1,956	6,968	2,605	9,767	37,459	15,774	844	6,273	315	259	7,144	88
1984	16,702	7,165	2,067	7,798	2,894	11,394	41,893	17,363	1,179	6,195	483	329	7,837	111
1985	17,319	7,149	2,093	7,645	2,656	10,607	39,890	15,475	1,129	5,964	509	366	7,469	129
1986	14,487	6,091	2,080	6,736	2,275	9,578	35,993	12,710	775	5,521	509	264	6,837	107
1987	16,098	6,547	2,189	7,225	2,385	10,619	39,256	15,674	704	6,204	279	259	6,613	93
1988	16,821	7,504	2,333	7,991	2,901	11,677	42,141	16,858	879	5,705	267	337	6,796	131
1989	16,362	7,871	2,347	8,349	2,913	11,737	43,301	18,128	942	5,745	411	307	5,498	150
1990	16,958	7,107	2,495	7,749	2,853	12,175	44,281	18,887	738	5,700	.....	.....	.....	.....
1991	17,020	7,310	2,230	7,524	3,137	12,342	43,308	19,418	689	5,460	.....	.....	.....	.....
1988:														
January	1,399	602	181	663	234	929	3,357	1,351	750	699	27	58	633	(11) 6
February	1,295	609	191	654	215	966	3,299	1,370	762	422	24	20	628	11
March	1,445	675	200	741	235	1,005	3,520	1,392	581	436	24	40	827	11
April	1,465	671	186	715	265	1,002	3,584	1,385	620	438	32	38	864	36
May	1,503	658	210	694	261	959	3,519	1,277	780	536	19	22	534	17
June	1,385	580	171	627	211	888	3,308	1,223	690	392	17	8	345	9
July	1,433	595	188	635	229	944	3,439	1,339	726	280	17	29	303	6
August	1,379	597	189	645	233	980	3,521	1,436	728	467	16	14	512	15
September	1,280	545	187	583	224	951	3,414	1,378	570	347	14	24	462	15
October	1,337	620	212	642	253	1,013	3,644	1,588	602	440	16	13	543	5
November	1,391	656	207	670	259	966	3,646	1,515	749	447	16	40	586	(11) 8
December	1,510	695	210	724	282	1,074	3,890	1,604	879	548	44	32	558	8
1989:														
January	1,529	726	201	726	263	1,007	3,790	1,592	860	579	40	23	710	11
February	1,342	647	188	660	243	936	3,496	1,400	989	344	46	6	396	14
March	1,494	714	199	715	258	1,045	3,821	1,640	970	401	37	53	541	14
April	1,471	712	207	701	261	966	3,659	1,640	913	731	46	48	859	11
May	1,505	724	206	714	269	965	3,687	1,594	874	637	38	30	427	21
June	1,433	665	200	666	245	869	3,291	1,368	1,011	238	46	14	261	22
July	1,380	635	198	640	247	927	3,504	1,455	962	256	21	9	89	2
August	1,268	608	195	616	204	971	3,691	1,472	826	529	29	19	472	12
September	1,292	596	191	593	228	958	3,541	1,429	769	409	24	16	495	6
October	1,390	673	194	661	250	1,012	3,716	1,578	852	489	29	48	558	(11) 13
November	1,361	630	199	680	231	995	3,604	1,566	943	414	26	21	460	13
December	1,321	628	175	671	225	930	3,601	1,422	942	762	29	21	431	23
1990:														
January	1,439	675	200	699	258	980	3,636	1,528	902	580	.....	.....	.....	.....
February	1,375	606	208	661	233	931	3,424	1,388	851	365	.....	.....	.....	.....
March	1,506	697	212	729	247	1,016	3,731	1,642	732	454	.....	.....	.....	.....
April	1,415	643	228	680	253	1,019	3,825	1,609	644	709	.....	.....	.....	.....
May	1,439	618	232	689	254	1,026	3,759	1,555	723	632	.....	.....	.....	.....
June	1,341	568	190	625	236	956	3,534	1,439	642	327	.....	.....	.....	.....
July	1,399	492	206	555	205	1,048	3,797	1,576	603	275	.....	.....	.....	.....
August	1,395	495	214	561	206	1,033	3,776	1,576	564	663	.....	.....	.....	.....
September	1,334	520	205	615	223	1,029	3,750	1,578	604	308	.....	.....	.....	.....
October	1,418	566	191	633	235	1,037	3,655	1,667	663	418	.....	.....	.....	.....
November	1,427	602	193	656	238	1,037	3,609	1,631	784	441	.....	.....	.....	.....
December	1,471	610	214	639	265	1,063	3,784	1,700	738	549	.....	.....	.....	.....
1991:														
January .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	802	.....	.....	.....	.....
February .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	327	.....	.....	.....	.....
March	4,245	1,902	558	1,977	807	3,036	10,778	4,613	692	414	.....	.....	.....	.....
April .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	740	.....	.....	.....	.....
May .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	735	.....	.....	.....	.....
June	4,419	1,903	592	1,936	829	3,048	10,610	4,613	620	227	.....	.....	.....	.....
July .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	236	.....	.....	.....	.....
August .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	687	.....	.....	.....	.....
September	4,212	1,735	537	1,807	743	3,119	11,025	4,889	686	346	.....	.....	.....	.....
October .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	388	.....	.....	.....	.....
November .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	304	.....	.....	.....	.....
December	4,144	1,770	543	1,804	758	3,139	10,895	4,903	689	454	.....	.....	.....	.....

Footnotes giving source of data and description of series appear in the section immediately following these tables.

CHEMICALS AND ALLIED PRODUCTS—CHEMICALS AND ALCOHOL

YEAR AND MONTH OR QUARTER	INDUSTRIAL GASES—PRODUCTION (Millions of cubic feet) ¹				ORGANIC CHEMICALS—PRODUCTION (Thousands of metric tons, except as noted) ²						ETHYL ALCOHOL AND SPIRITS (Millions of tax gallons) ³	
	Acetylene ²	Hydrogen—high and low purity ²	Nitrogen—high and low purity ²	Oxygen—high and low purity ²	Acetylsalicylic acid (aspirin)	Ethyl acetate	Formaldehyde—37% HCHO	Glycerin—refined, all grades (Millions of pounds)	Methanol—synthetic, CH ₃ OH	Phthalic anhydride	Production	Stocks, end of period
1963	14,730	95,608	⁸ 50,885	128,544	12.9	53.3	1,150.9	303.2	1,058.8	208.0	691.9	177.3
1964	15,964	107,970	⁸ 57,294	158,387	12.8	53.4	1,288.2	320.1	1,193.4	252.0	684.5	192.9
1965	16,659	⁸ 121,635	⁸ 72,479	⁸ 182,114	13.2	51.7	1,409.1	353.2	1,300.9	275.9	710.1	200.5
1966	16,598	137,719	89,946	212,751	15.5	55.2	1,684.0	385.6	1,482.5	308.3	659.6	204.0
1967	14,269	158,539	103,933	225,191	13.8	82.1	1,881.5	353.8	1,558.6	330.0	685.1	218.4
1968	15,071	201,752	116,731	247,995	14.0	81.4	1,952.5	347.0	1,731.2	337.4	708.1	169.2
1969	15,818	84,821	132,691	275,962	18.9	75.9	1,994.8	322.4	1,907.4	344.7	737.7	179.7
1970	14,834	59,654	151,191	⁹ 329,729	16.0	73.2	2,008.0	336.1	2,236.5	332.9	630.5	164.0
1971	12,349	55,681	¹⁰ 168,040	319,171	14.4	72.3	2,051.0	339.8	2,245.0	360.3	552.9	132.8
1972	11,456	58,890	193,540	351,733	15.9	100.7	2,563.6	353.0	2,934.8	423.2	621.3	76.9
1973	8,269	65,169	227,160	389,436	14.6	100.5	2,913.9	359.1	3,203.8	463.8	692.1	100.9
1974	7,808	81,536	243,316	389,628	15.1	89.6	2,614.7	348.7	3,119.4	443.2	618.2	100.6
1975	6,704	73,552	252,368	352,554	11.5	77.7	2,067.5	264.4	2,347.6	318.5	528.4	106.1
1976	7,111	82,100	268,866	388,446	12.8	97.8	2,471.8	321.2	2,831.0	409.3	498.8	85.3
1977	6,003	84,759	327,661	392,427	14.2	98.8	2,742.6	286.0	2,926.4	420.0	498.3	71.4
1978	5,306	90,470	378,923	430,041	14.6	82.5	2,894.4	290.5	2,922.2	443.6	506.7	71.2
1979	5,608	106,456	427,107	456,244	14.5	119.0	2,708.4	297.8	3,341.1	459.4	570.3	53.6
1980	5,493	106,562	479,240	430,977	15.3	106.0	2,519.8	314.8	3,244.1	371.1	643.2	72.0
1981	5,172	104,817	489,666	430,616	13.5	125.7	2,594.9	299.1	3,889.7	394.4	571.2	83.3
1982	3,824	86,131	482,726	348,814	10.6	106.8	2,184.7	229.5	3,426.0	310.4	601.1	95.0
1983	3,901	103,354	560,124	345,881	13.9	96.6	2,478.8	265.4	3,619.9	380.2	⁸ 698.5	78.8
1984	4,974	112,790	651,654	386,815	15.4	95.4	2,637.4	302.7	3,712.4	394.7	631.3	150.8
1985	4,972	121,243	603,707	356,511	12.8	87.1	2,542.9	321.1	2,269.0	372.0	681.0	46.9
1986	4,971	136,478	677,474	383,267	13.8	89.9	2,517.2	295.0	3,267.6	391.5	845.4	47.7
1987	5,284	149,217	675,843	402,644	10.9	97.1	2,600.5	278.4	3,418.2	469.6	730.3	43.4
1988	5,297	177,008	722,013	451,999	10.7	115.4	2,848.8	281.7	3,893.4	452.9	777.8	39.7
1989	5,445	145,544	744,068	460,684	10.2	132.3	2,673.2	293.3	3,704.5	416.1	960.1	54.3
1990	5,207	147,840	749,525	462,293	12.8	124.3	2,908.5	286.5	3,622.2	426.7	1,107.3	38.8
1991	4,567	141,844	786,727	471,216	19.4	126.1	2,913.7	298.1	3,925.3	396.3	.....	.....
1986:												
January	388	15,753	60,969	38,018	.....	.....	.....	24.1	.....	.....	62.5	48.3
February	387	14,959	57,976	36,102	.....	.....	.....	23.3	.....	.....	61.3	45.9
March	429	14,532	61,879	38,619	3.1	21.3	696.2	24.9	651.2	122.7	64.2	36.4
April	386	14,991	58,496	37,348	.....	.....	.....	24.2	.....	.....	60.9	39.5
May	344	16,531	60,966	39,604	.....	.....	.....	24.8	.....	.....	69.8	34.7
June	328	15,963	57,578	36,864	2.9	21.8	748.4	22.0	762.5	129.0	61.3	31.3
July	360	15,803	62,481	38,736	.....	.....	.....	25.5	.....	.....	66.0	41.0
August	470	14,277	61,105	37,862	.....	.....	.....	20.8	.....	.....	62.8	38.6
September	538	13,227	59,198	36,269	2.2	39.6	756.7	21.9	818.5	133.6	61.3	28.5
October	580	13,351	60,822	37,161	.....	.....	.....	24.8	.....	.....	69.9	35.9
November	516	14,446	58,869	37,561	.....	.....	.....	26.0	.....	.....	69.7	36.3
December	571	13,373	61,674	37,855	2.0	32.5	786.3	19.4	950.4	132.4	67.6	39.7
1989:												
January	511	17,109	64,589	41,240	.....	.....	.....	27.7	.....	.....	73.8	45.0
February	477	17,407	62,823	38,812	.....	.....	.....	20.9	.....	.....	70.2	48.9
March	416	17,492	67,621	42,699	2.4	34.0	731.0	24.9	752.1	130.0	70.0	46.4
April	428	17,015	66,981	40,579	.....	.....	.....	24.0	.....	.....	71.0	43.4
May	345	16,294	60,173	37,863	.....	.....	.....	28.5	.....	.....	80.5	45.8
June	431	17,532	57,905	37,238	2.4	31.8	740.6	22.0	901.6	130.3	76.1	39.8
July	388	17,313	59,245	37,183	.....	.....	.....	23.4	.....	.....	78.2	45.2
August	463	17,491	60,308	36,745	.....	.....	.....	23.1	.....	.....	81.2	40.8
September	500	17,856	59,297	34,849	1.8	31.3	715.7	25.7	874.8	122.2	89.8	42.6
October	502	17,407	62,115	35,373	.....	.....	.....	27.2	.....	.....	93.5	42.9
November	466	17,388	60,397	35,521	.....	.....	.....	26.2	.....	.....	88.8	49.8
December	518	17,502	62,614	33,700	2.1	32.7	701.5	19.7	709.3	117.1	86.8	54.4
1990:												
January	386	11,790	63,948	36,668	.....	.....	.....	23.8	.....	.....	94.5	50.9
February	414	12,312	60,329	36,310	.....	.....	.....	25.8	.....	.....	84.8	39.5
March	421	12,212	63,656	38,453	1.6	28.5	690.3	28.4	753.0	104.1	96.0	40.7
April	386	12,072	61,282	38,172	.....	.....	.....	23.2	.....	.....	83.5	43.1
May	446	12,018	62,811	39,105	.....	.....	.....	25.4	.....	.....	90.4	44.1
June	383	12,281	60,997	38,158	3.1	28.2	748.7	25.3	992.7	118.4	78.6	42.5
July	488	12,250	62,869	38,555	.....	.....	.....	23.6	.....	.....	94.1	50.1
August	510	12,545	62,786	39,799	.....	.....	.....	16.6	.....	.....	94.3	41.3
September	463	12,296	60,544	39,185	2.5	33.3	730.9	21.2	952.6	107.5	100.4	37.3
October	527	12,424	63,972	39,622	.....	.....	.....	25.9	.....	.....	93.1	29.5
November	486	12,670	62,187	38,888	.....	.....	.....	25.7	.....	.....	98.4	27.5
December	295	12,970	64,144	39,378	3.3	33.0	738.5	21.6	923.7	96.3	99.4	36.8
1991:												
January .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	101.8	42.8
February .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	92.6	49.9
March	1,139	34,826	197,977	119,221	(¹¹)	31.8	644.2	79.7	839.8	96.7	101.1	54.5
April .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	100.3	53.4
May .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	101.2	57.0
June	1,132	36,261	196,735	118,588	(¹¹)	21.0	704.8	71.6	1,107.3	96.5	90.2	53.2
July .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	91.8	58.7
August .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	99.6	49.6
September	1,109	34,981	195,905	116,404	(¹¹)	32.7	741.6	77.6	982.6	99.9	.....	.....
October .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
November .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
December	1,187	35,776	196,110	117,003	¹¹ 5.7	29.9	779.5	69.2	995.6	103.3	.....	.....

Footnotes giving source of data and description of series appear in the section immediately following these tables.

CHEMICALS AND ALLIED PRODUCTS—ALCOHOL, PLASTICS MATERIALS, PAINTS, VARNISH AND LACQUER

YEAR AND MONTH OR QUARTER	DENATURED ALCOHOL (Millions of wine gallons) ¹				PLASTICS AND RESIN MATERIALS, PRODUCTION (Thousands of metric tons) ²			PAINTS, VARNISH, AND LACQUER, SHIPMENTS (Millions of dollars) ³			
	Production	Consumption (withdrawals)		Stocks, end of period	Polyethylene and copolymers ³	Polypropylene ⁴	Polyvinyl chloride and copolymers ⁵	Total	Architectural coatings	Product coatings (OEM)	Special purpose coatings
		Total	For fuel use								
1963	287.2	288.3		3.3	1,029.6	89.3	798.5	1,889.6			
1964	296.8	296.7		3.4	1,185.4	122.6	937.5	2,002.2			
1965	315.9	315.2		5.4	1,382.3	169.7	1,048.8	2,169.3			
1966	307.3	310.0		3.5	1,613.9	251.1	1,211.1	2,364.4			
1967	300.1	296.6		4.9	1,723.0	300.4	1,212.0	2,348.2			
1968	303.5	305.6		2.7	2,071.9	398.3	1,458.3	2,586.8			
1969	318.4	318.8		2.4	2,490.2	494.4	1,375.3	2,776.7			
1970	276.9	276.2		3.0	2,650.8	467.6	1,703.9	2,737.1			
1971	234.1	234.6		2.9	2,894.5	607.5	1,861.0	2,830.9			
1972	245.9	246.6		2.1	3,472.8	785.1	1,960.4	3,009.2			
1973	253.5	253.7		2.5	3,892.6	981.8	2,083.9	3,133.1			
1974	254.8	254.9		2.8	4,003.6	1,020.0	2,151.8	3,672.3			
1975	207.3	207.1		2.7	3,394.1	863.4	1,675.8	4,026.6			
1976	225.3	225.6		3.2	3,980.1	1,157.1	2,061.5	4,719.6			
1977	223.8	224.6		2.6	4,581.3	1,227.3	2,389.2	4,919.0			
1978	227.7	228.8		2.7	5,152.5	1,385.9	2,668.2	5,298.7			
1979	260.7	260.9		4.1	5,628.4	1,734.5	2,817.4	6,002.0	2,853.3	2,307.1	1,041.5
1980	301.2	281.5	14.5	10.1	5,316.1	1,677.8	2,488.1	6,497.5	2,812.5	2,445.5	1,239.4
1981	230.7	227.1	5.7	5.4	5,716.9	1,817.9	2,548.5	7,155.3	3,065.6	2,763.5	1,326.2
1982	284.9	277.9	41.9	6.6	5,691.7	1,594.4	2,448.1	6,988.0	3,093.3	2,492.9	1,401.8
1983	354.4	356.7	65.8	6.6	6,300.5	2,021.6	2,837.7	7,783.4	3,320.8	2,913.2	1,549.4
1984	416.9	410.5	116.7	24.5	6,631.8	2,386.1	3,096.9	8,818.3	3,559.9	3,478.4	1,780.1
1985	512.2	513.8	222.9	26.5	8,948.2	2,564.8	3,024.5	9,279.4	3,830.8	3,486.4	1,962.2
1986	408.6	444.8	226.7	23.8	7,249.8	2,837.9	3,303.8	9,546.7	4,010.0	3,634.9	1,901.9
1987	442.5	460.8	208.3	9.7	7,881.0	3,164.8	3,782.0	10,167.6	4,245.4	3,782.5	2,139.7
1988	463.7	469.9	216.0	9.2	8,479.6	3,291.6	3,895.5	10,783.1	4,426.8	4,104.5	2,251.8
1989	514.3	502.2	200.5	24.5	7,318.8	3,039.3	4,002.6	11,238.9	4,525.3	4,220.1	2,493.5
1990	594.9	645.7	297.9	17.2	8,550.5	3,524.7	4,112.9	11,761.8	4,862.1	4,110.5	2,789.1
1991					7,514.0	3,397.2	3,977.4	11,391.3	4,653.3	4,242.5	2,495.4
1988:											
January	36.5	34.8	14.8	10.2				724.3	273.1	304.9	146.3
February	36.5	35.7	14.3	11.5				793.2	304.0	328.4	162.9
March	44.0	45.6	16.5	11.4	2,079.8	779.9	922.6	926.7	384.0	353.4	189.3
April	36.9	40.8	19.0	7.6				939.6	389.6	348.0	201.9
May	43.5	41.6	21.0	11.2				1,002.5	419.9	360.8	221.8
June	40.1	42.2	20.3	8.6	2,066.3	773.2	976.8	1,035.8	456.3	357.5	222.0
July	33.8	35.7	18.2	7.4				911.3	400.3	304.6	206.4
August	38.5	38.5	17.3	10.9				970.8	426.4	335.0	209.5
September	37.2	39.5	19.0	8.8	2,006.0	840.6	1,054.2	932.6	381.9	349.7	201.0
October	36.3	38.7	18.2	7.5				908.1	354.8	363.2	190.1
November	38.2	36.9	18.1	7.4				819.7	300.6	344.7	174.4
December	42.2	39.7	17.2	9.2	2,156.1	764.8	1,058.5	751.5	281.2	314.7	155.5
1989:											
January	38.3	38.1	17.0	9.1				797.2	296.0	334.0	167.3
February	39.3	38.3	13.3	8.9				817.2	303.9	348.3	165.0
March	44.4	42.8	12.8	9.2	2,168.2	759.7	1,093.2	925.3	370.5	358.0	196.8
April	35.5	36.3	14.4	9.0				957.8	381.8	361.2	214.8
May	47.7	45.8	17.1	9.3				1,041.7	444.3	370.4	227.1
June	44.6	45.7	16.5	9.8	1,898.4	789.8	1,031.5	1,060.2	444.6	381.2	234.4
July	40.1	33.1	15.0	7.9				938.2	412.3	310.1	215.9
August	45.1	41.6	16.4	8.8				1,082.7	483.2	389.9	249.6
September	46.8	42.3	17.4	13.2	1,913.1	707.7	1,254.3	991.0	398.4	369.2	225.4
October	46.7	42.3	15.3	18.6				967.6	381.7	367.9	218.2
November	44.7	51.7	25.9	16.0				909.0	345.5	350.6	213.0
December	47.3	41.4	21.6	24.5	1,885.5	747.2	1,227.7	750.7	285.3	299.4	165.9
1990:											
January	53.7	67.2	35.0	21.1				865.0	344.8	307.6	212.7
February	46.6	64.2	37.2	23.4				893.0	380.2	318.4	214.4
March	46.0	59.9	29.2	14.2	1,941.9	828.9	1,029.1	1,032.8	438.6	368.5	227.7
April	47.8	54.9	24.1	14.9				1,049.0	438.5	355.5	255.0
May	46.2	52.2	24.5	13.6				1,089.8	465.7	373.4	250.7
June	48.7	55.4	24.5	9.7	2,077.4	840.0	1,073.6	1,091.4	465.2	361.4	264.8
July	46.8	48.6	21.4	9.6				1,046.5	462.0	325.3	259.2
August	55.5	52.9	22.7	11.9				1,098.5	468.0	367.9	262.6
September	50.1	52.3	23.1	11.5	2,141.3	981.1	1,007.3	963.1	386.6	351.0	225.6
October	51.9	49.9	22.2	15.1				1,046.6	399.3	394.1	253.3
November	52.6	42.4	14.6	14.5				854.9	332.2	322.8	199.9
December	49.0	45.8	19.4	17.2	2,277.8	874.6	1,003.1	730.9	301.0	266.6	163.3
1991:											
January	54.9	54.2	23.5	27.3							
February	50.3	65.4	37.5	22.2							
March	51.2	49.3	22.6	25.5	2,028.7	822.0	941.7	*2,498.4	*992.3	*960.0	*546.2
April	54.8	58.7	32.0	25.4							
May	52.9	58.1	26.8	23.6							
June	56.9	60.7	32.7	19.8	1,908.6	830.7	1,079.8	3,158.7	1,389.2	1,093.4	676.1
July	51.9	53.0	30.7	11.2							
August	56.2	77.0	31.2	12.1							
September					1,825.3	885.1	1,039.2	3,123.0	1,336.4	1,093.5	693.1
October											
November											
December					1,918.0	659.2	1,027.6	2,611.2	935.5	1,095.6	580.1

Footnotes giving source of data and description of series appear in the section immediately following these tables.

ELECTRIC POWER AND GAS—ELECTRIC POWER

YEAR AND MONTH OR QUARTER	PRODUCTION, ELECTRIC UTILITIES (Millions of kilo- watt-hours) ¹			SALES TO ULTIMATE CUSTOMERS (Millions of kilowatt-hours) ²								REVENUE FROM SALES TO ULTIMATE CUSTOMERS (Millions of dollars) ²
	Total	By source		Total	Commercial	Industrial	Railways and rail- roads	Residential or domestic	Street and highway lighting	Other public authorities	Interdepart- mental	
		Fuels	Waterpower									
★												
1963	914,119	748,713	165,406	830,811	166,516	388,399	4,667	241,692	7,748	20,194	1,595	13,697
1964	983,990	806,917	177,073	890,356	183,539	409,356	4,721	262,010	8,290	20,651	1,789	14,408
1965	1,055,252	861,401	193,851	953,414	202,112	433,365	4,652	280,970	8,782	21,675	1,858	15,158
1966	1,144,350	949,594	194,756	1,038,982	225,878	465,077	4,514	306,572	9,240	25,922	1,779	16,196
1967	1,214,365	992,847	221,518	1,107,023	242,492	486,043	4,572	331,525	9,863	29,426	3,102	17,223
1968	1,329,443	1,106,952	222,491	1,202,321	265,151	518,834	4,540	367,692	10,302	32,162	3,640	18,580
1969	1,442,182	1,191,990	250,193	1,307,178	286,686	557,220	4,531	407,922	10,772	35,881	4,186	20,139
1970	1,529,581	1,282,253	247,328	1,391,359	312,750	572,522	4,633	447,795	11,183	37,816	4,660	22,066
1971	1,613,936	1,347,616	266,320	1,466,441	333,752	592,700	4,537	479,080	11,673	39,819	4,880	24,725
1972	1,749,829	1,477,017	272,813	1,577,714	361,859	639,467	4,440	511,423	12,193	43,190	5,142	27,921
1973	³ ₁ 1,860,710	³ ₁ 1,588,625	272,083	1,703,203	396,903	687,235	4,186	554,171	12,836	42,340	5,532	31,663
1974	³ ₁ 1,867,140	³ ₁ 1,566,108	301,032	1,700,769	392,716	689,435	4,258	554,960	13,313	40,721	5,368	39,127
1975	³ ₁ 1,917,849	³ ₁ 1,617,601	300,047	1,733,024	418,069	661,558	4,273	588,149	13,907	43,625	5,443	46,854
1976	2,037,696	1,753,989	283,707	1,849,625	440,625	725,169	4,338	613,072	14,413	45,625	6,383	53,483
1977	2,124,323	1,903,849	220,475	1,950,791	489,227	757,168	4,212	652,345	14,418	46,242	7,179	62,610
1978	2,206,331	1,925,912	280,419	2,017,818	480,748	782,141	4,336	679,156	14,803	49,509	7,125	69,853
1979	2,247,372	1,967,589	279,783	2,084,400	494,723	817,617	4,256	695,996	14,792	49,604	7,412	79,640
1980	2,286,439	2,010,418	276,021	2,126,094	524,122	793,812	4,275	734,411	14,832	48,284	6,358	95,462
1981	2,294,812	2,034,129	260,684	2,150,674	521,698	819,641	4,206	730,479	14,683	53,737	6,230	111,001
1982	2,241,211	1,931,998	309,213	2,099,741	516,959	770,398	4,288	732,678	14,236	55,745	5,438	121,584
1983	2,310,285	1,978,154	332,130	2,159,787	545,601	782,984	4,300	750,293	13,944	57,267	5,398	129,589
1984	2,416,304	2,095,154	321,150	2,280,585	578,083	835,486	4,483	782,608	14,205	59,894	5,826	143,093
1985	2,469,841	2,188,686	281,149	2,305,882	605,885	820,301	4,704	792,875	14,644	62,165	5,328	149,162
1986	2,487,310	2,196,465	290,844	2,354,744	628,965	818,982	4,689	820,015	15,037	61,868	5,167	152,467
1987	2,572,127	2,322,432	249,695	2,435,483	658,445	843,709	4,898	846,457	14,386	63,047	4,541	155,700
1988	2,704,250	2,481,311	222,940	2,549,909	895,181	880,947	5,110	885,148	14,537	64,598	4,392	162,188
1989	2,784,304	2,519,241	265,063	2,616,251	718,014	905,225	5,307	899,573	14,548	69,259	4,324	169,117
1990	2,807,058	2,527,219	279,839	2,687,321	734,584	926,161	5,297	910,296	14,895	72,399	3,689	175,503
1991 .....	.....	.....	.....	2,710,674	749,686	921,552	5,420	938,517	15,204	76,713	3,582	183,361
1988:												
January	237,600	215,569	22,031	.....	.....	.....	.....	.....	.....	.....	.....	.....
February	216,702	197,597	19,105	.....	.....	.....	.....	.....	.....	.....	.....	.....
March	213,838	194,324	19,514	638,587	166,294	211,526	1,335	238,897	3,710	15,884	942	38,941
April	195,809	176,705	19,104	.....	.....	.....	.....	.....	.....	.....	.....	.....
May	208,180	186,942	21,238	.....	.....	.....	.....	.....	.....	.....	.....	.....
June	232,507	213,674	18,833	590,006	164,387	218,556	1,210	185,882	3,443	15,484	1,043	37,189
July	257,235	240,331	16,904	.....	.....	.....	.....	.....	.....	.....	.....	.....
August	267,408	250,961	16,447	.....	.....	.....	.....	.....	.....	.....	.....	.....
September	220,023	203,753	16,270	706,542	197,372	229,661	1,270	256,489	3,503	17,080	1,188	47,498
October	210,377	195,265	15,112	.....	.....	.....	.....	.....	.....	.....	.....	.....
November	209,394	190,928	18,466	.....	.....	.....	.....	.....	.....	.....	.....	.....
December	232,550	212,637	19,913	614,775	167,127	221,204	1,294	203,879	3,881	16,150	1,239	38,559
1989:												
January	232,396	211,466	20,930	.....	.....	.....	.....	.....	.....	.....	.....	.....
February	219,711	201,091	18,620	.....	.....	.....	.....	.....	.....	.....	.....	.....
March	226,580	203,938	22,642	648,765	169,631	218,053	1,352	238,635	3,710	16,350	1,033	40,117
April	207,749	183,672	24,077	.....	.....	.....	.....	.....	.....	.....	.....	.....
May	219,620	191,772	28,049	.....	.....	.....	.....	.....	.....	.....	.....	.....
June	235,394	209,512	25,881	611,933	170,802	225,488	1,233	193,532	3,347	16,388	1,141	39,076
July	256,737	234,067	22,670	.....	.....	.....	.....	.....	.....	.....	.....	.....
August	258,336	238,148	20,187	.....	.....	.....	.....	.....	.....	.....	.....	.....
September	226,848	207,929	18,919	708,773	203,271	233,394	1,273	250,044	3,486	16,064	1,241	48,125
October	219,587	199,512	20,076	.....	.....	.....	.....	.....	.....	.....	.....	.....
November	218,980	197,794	21,188	.....	.....	.....	.....	.....	.....	.....	.....	.....
December	258,637	236,815	21,823	642,235	175,603	227,081	1,374	215,069	3,937	18,163	1,009	40,713
1990:												
January	237,339	213,926	23,412	.....	.....	.....	.....	.....	.....	.....	.....	.....
February	212,708	188,557	24,151	.....	.....	.....	.....	.....	.....	.....	.....	.....
March	225,254	197,812	28,042	657,397	174,492	220,713	1,406	237,596	3,904	18,284	1,023	41,634
April	211,088	185,701	25,387	.....	.....	.....	.....	.....	.....	.....	.....	.....
May	222,908	195,907	27,001	.....	.....	.....	.....	.....	.....	.....	.....	.....
June	248,935	221,314	27,621	630,182	176,372	231,242	1,270	199,036	3,387	17,895	980	40,776
July	266,228	242,570	23,658	.....	.....	.....	.....	.....	.....	.....	.....	.....
August	268,483	247,435	21,048	.....	.....	.....	.....	.....	.....	.....	.....	.....
September	237,869	220,899	16,971	736,624	207,013	242,407	1,293	262,957	3,583	18,406	902	51,092
October	224,794	206,188	18,605	.....	.....	.....	.....	.....	.....	.....	.....	.....
November	213,596	193,603	19,993	.....	.....	.....	.....	.....	.....	.....	.....	.....
December	237,257	213,305	23,952	644,426	177,938	230,926	1,351	211,532	4,030	17,790	859	42,076
1991:												
January	247,984	222,314	25,671	.....	.....	.....	.....	.....	.....	.....	.....	.....
February	210,496	188,579	21,918	.....	.....	.....	.....	.....	.....	.....	.....	.....
March	221,117	195,297	25,820	663,388	177,096	219,440	1,436	242,236	4,147	18,224	809	43,315
April	208,936	183,249	25,687	.....	.....	.....	.....	.....	.....	.....	.....	.....
May	233,991	205,535	28,457	.....	.....	.....	.....	.....	.....	.....	.....	.....
June	248,165	222,332	25,832	649,177	182,995	230,832	1,324	210,302	3,543	19,338	843	43,874
July	271,492	247,242	24,250	.....	.....	.....	.....	.....	.....	.....	.....	.....
August	267,698	245,954	21,744	.....	.....	.....	.....	.....	.....	.....	.....	.....
September	233,897	215,511	18,387	745,612	209,303	241,455	1,312	268,941	3,465	20,185	950	53,094
October	223,180	205,643	17,537	.....	.....	.....	.....	.....	.....	.....	.....	.....
November	221,029	202,703	18,299	.....	.....	.....	.....	.....	.....	.....	.....	.....
December .....	.....	.....	.....	652,498	180,292	229,825	1,348	217,039	4,049	18,966	980	43,078

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 1988 are shown on p. A-82.

BUSINESS STATISTICS, 1963-91

ELECTRIC POWER AND GAS—GAS

YEAR AND QUAR- TER	TOTAL UTILITY GAS ¹																
	Customers, end of period (Thousands)					Sales to customers (Trillions of Btu's)						Revenue from sales to customers (Millions of dollars)					
	Total	Residential	Commer- cial	Indus- trial	Other	Total	Residen- tial	Commer- cial	Industrial	Electric genera- tion	Other	Total	Residential	Commer- cial	Industrial	Electric genera- tion	Other
1963	36,168	33,239	2,726	163	40	10,766	3,668	1,137	5,438	.....	524	6,727	3,728	910	1,906	.....	183
1964	37,096	34,095	2,798	162	41	11,591	3,870	1,274	5,912	.....	536	7,133	3,895	998	2,049	.....	191
1965	37,967	34,886	2,870	169	42	11,980	3,999	1,345	6,146	.....	490	7,407	4,030	1,054	2,148	.....	176
1966	38,853	35,685	2,947	176	45	12,859	4,175	1,463	6,653	.....	568	7,870	4,195	1,135	2,335	.....	205
1967	39,700	36,460	3,011	182	47	13,488	4,365	1,578	7,014	.....	531	8,261	4,383	1,224	2,461	.....	193
1968	40,529	37,214	3,077	190	48	14,472	4,553	1,705	7,595	.....	620	8,781	4,567	1,315	2,675	.....	223
1969	41,481	38,075	3,161	195	50	15,392	4,820	1,878	8,136	.....	557	9,480	4,883	1,459	2,919	.....	219
1970	41,939	38,494	3,186	201	58	16,044	4,924	2,007	8,439	.....	674	10,283	5,207	1,620	3,181	.....	274
1971	42,706	39,189	3,262	206	47	16,686	5,040	2,156	8,646	.....	845	11,357	5,635	1,829	3,569	.....	324
1972	43,320	39,727	3,329	215	48	17,082	5,142	2,276	8,776	.....	888	12,465	6,094	2,064	3,943	.....	364
1973	44,201	40,551	3,387	215	46	16,480	4,994	2,281	8,371	.....	835	12,987	6,247	2,172	4,197	.....	371
1974	44,690	40,990	3,446	196	58	16,000	4,865	2,293	8,153	.....	689	15,242	6,899	2,539	5,391	.....	413
1975	44,839	41,210	3,393	182	54	14,863	4,991	2,387	6,837	.....	648	19,101	8,445	3,303	6,745	.....	608
1976	45,128	41,519	3,377	² 179	² 53	14,814	5,014	2,423	² 7,192	.....	² 185	23,701	9,941	4,075	² 9,435	.....	² 250
1977	45,725	42,108	3,400	175	42	14,341	4,946	2,409	6,796	.....	189	28,303	11,541	4,980	11,455	.....	328
1978	45,996	42,382	3,378	189	47	14,748	5,107	2,500	6,932	.....	211	32,150	12,939	5,696	13,139	.....	377
1979	46,708	43,027	3,446	189	45	15,440	5,083	2,486	7,641	.....	230	38,947	14,833	6,624	17,045	.....	446
1980	47,444	43,699	3,509	187	49	15,413	4,826	2,453	7,957	.....	177	48,303	17,432	8,183	22,215	.....	473
1981	48,116	44,303	3,580	186	47	15,375	4,610	2,375	8,239	.....	150	56,110	19,180	9,286	27,124	.....	520
1982	48,517	44,650	3,636	185	46	14,183	4,770	2,471	6,794	.....	147	63,200	23,700	11,666	27,200	.....	634
1983	48,946	45,035	3,683	181	47	12,858	4,450	2,298	5,969	.....	140	65,637	26,173	12,659	26,315	.....	690
1984	49,494	45,516	3,751	180	47	13,162	4,628	2,396	5,991	.....	146	67,496	27,485	13,205	26,093	.....	713
1985	50,158	46,099	3,834	178	47	12,615	4,513	2,336	² 3,686	² 1,949	130	63,293	26,864	12,723	² 15,659	² 7,428	620
1986	50,943	46,801	3,913	177	52	11,125	4,381	2,239	2,890	1,449	167	51,201	24,759	11,274	10,546	3,949	673
1987	51,786	47,564	3,989	179	54	10,543	4,385	2,156	2,339	1,509	155	45,492	23,622	10,271	7,279	3,789	530
1988	52,680	48,375	4,088	168	49	10,705	4,695	2,306	2,208	1,336	160	³ 46,162	³ 24,828	10,681	³ 6,713	3,400	538
1989	53,583	49,190	4,177	167	49	10,551	4,798	2,323	1,962	1,280	188	³ 47,493	³ 26,172	11,077	³ 6,211	3,449	584
1990	54,388	49,912	4,261	167	48	9,846	4,394	2,192	1,997	1,075	188	³ 44,672	³ 24,658	10,462	³ 6,064	2,889	598
1991 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1988:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
January .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
February .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
March	52,601	48,259	4,119	169	54	4,274	2,226	1,016	697	272	63	18,899	11,037	4,674	681	2,279	229
April .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
June	52,369	48,078	4,069	168	54	1,950	775	399	448	301	28	8,363	4,295	1,656	754	1,365	93
July .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
August .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
September	52,035	47,817	4,000	167	51	1,676	375	256	458	568	19	6,372	2,475	1,196	1,385	1,261	56
October .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
November .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
December	52,680	48,375	4,088	168	49	2,805	1,320	635	605	195	51	12,527	7,021	2,956	581	1,808	162
1989:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
January .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
February .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
March	53,501	49,074	4,206	167	54	4,024	2,145	966	600	251	62	18,573	11,216	4,594	1,923	589	250
April .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
June	53,321	48,941	4,166	168	47	1,931	793	412	432	258	35	8,578	4,514	1,943	1,299	715	107
July .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
August .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
September	53,030	48,720	4,097	166	47	1,499	392	257	379	435	35	6,389	2,646	1,232	1,169	1,258	84
October .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
November .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
December	53,583	49,190	4,177	167	49	3,079	1,471	691	593	283	60	13,867	7,807	3,253	1,798	831	178
1990:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
January .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
February .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
March	54,216	49,712	4,280	167	58	3,765	1,973	900	627	198	67	17,857	10,655	4,410	2,014	529	248
April .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
June	54,166	49,700	4,249	168	49	1,871	780	417	426	213	36	8,376	4,499	1,939	1,234	596	107
July .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
August .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
September	53,878	49,482	4,182	166	48	1,520	382	260	384	462	31	6,209	2,602	1,213	1,107	1,210	78
October .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
November .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	

Footnotes giving source of data and description of series appear in the section immediately following these tables.

FOOD AND KINDRED PRODUCTS; TOBACCO—ALCOHOLIC BEVERAGES

YEAR AND MONTH	BEER (Millions of barrels ¹)			DISTILLED SPIRITS (Millions of tax gallons, except as noted)							EFFERVESCENT WINES (Millions of wine gallons— 231 cubic inches, except as noted)			
	Production	Taxable withdrawals	Stocks, end of period	Total				Whisky			Production ²	Taxable withdrawals ³	Stocks, end of period ³	Imports (Millions of liters) ⁴
				Production ²	Consumption, apparent, for beverage purposes (Millions of wine gallons) ³	Stocks, end of period ²	Imports (Millions of proof liters) ⁴	Production ²	Stocks, end of period ²	Imports (Millions of proof liters) ⁴				
1963	100.63	93.79	9.67	150.06	258.98	870.00	173.60	104.86	842.40	152.10	4.82	4.23	2.65	3.90
1964	105.90	98.64	9.99	162.94	275.86	862.42	191.50	112.87	832.18	154.50	5.82	5.35	2.66	4.50
1965	108.22	100.42	10.34	185.06	294.24	872.90	219.70	126.88	835.85	193.40	7.29	6.25	3.10	5.50
1966	113.04	104.26	10.57	191.14	^a 308.92	880.56	228.30	128.51	835.46	197.60	8.75	7.40	3.75	6.20
1967	116.55	106.97	10.77	211.77	^a 324.00	904.58	258.10	153.78	856.66	226.00	10.19	8.75	4.30	7.30
1968	122.41	111.42	11.56	238.33	^a 346.24	956.44	285.60	178.05	904.35	251.70	12.17	10.29	5.26	8.40
1969	127.32	116.27	11.90	230.02	^a 361.77	991.42	329.60	169.87	938.46	281.20	15.80	13.79	6.19	9.10
1970	133.12	121.86	12.26	212.29	^a 370.57	1,008.54	344.10	146.36	954.58	286.10	23.03	20.36	7.38	6.80
1971	137.36	127.40	12.23	183.28	^a 382.52	996.62	386.60	119.38	945.80	^a 338.00	24.60	22.10	8.57	7.10
1972	141.34	131.81	12.44	183.79	^a 393.84	971.70	379.10	116.56	924.41	331.90	21.13	20.36	8.09	7.50
1973	148.60	138.47	12.76	183.07	^a 407.06	939.70	406.10	108.39	893.00	349.40	20.50	18.97	8.48	7.60
1974	156.20	145.46	12.58	162.58	^a 417.28	875.75	420.10	75.15	822.11	355.50	18.84	18.03	8.12	6.80
1975	160.60	148.64	12.74	144.24	^a 423.42	793.87	429.50	59.64	737.39	359.50	19.37	18.46	7.90	7.30
1976	163.66	150.39	12.91	160.42	426.39	752.85	426.70	79.12	692.34	348.50	20.59	19.22	8.35	9.70
1977	170.50	158.92	12.42	159.31	431.55	706.87	^a 427.50	80.60	649.00	345.00	22.86	21.36	8.56	11.10
1978	179.66	162.71	13.76	166.61	443.46	662.51	486.80	79.15	600.62	385.70	23.09	21.43	8.26	16.30
1979	184.19	168.14	13.29	186.68	447.50	645.67	468.10	101.26	581.16	361.10	23.48	22.46	10.03	17.10
1980	194.08	173.37	13.96	140.53	449.42	623.26	430.40	84.31	554.88	325.50	26.20	25.28	9.27	18.30
1981	193.69	176.70	12.95	152.03	449.45	613.78	446.40	96.68	541.07	327.60	30.73	27.27	11.53	29.00
1982	194.35	176.57	13.22	138.08	437.66	604.67	401.40	91.25	533.39	290.00	31.01	29.18	13.00	31.60
1983	195.12	177.50	13.26	^a 100.49	431.39	578.95	440.40	73.59	507.76	317.40	37.13	32.54	16.11	42.10
1984	193.02	175.56	12.86	124.24	426.73	554.61	446.10	80.30	482.13	295.40	35.89	32.38	16.39	56.40
1985	193.31	175.13	13.07	96.78	417.89	530.46	438.30	60.17	460.53	301.60	32.19	30.86	14.69	59.70
1986	196.50	178.72	13.42	85.70	394.55	500.72	392.10	50.44	433.63	256.20	30.86	30.23	15.96	54.10
1987	195.42	177.85	12.94	76.51	388.22	455.00	404.60	38.33	393.72	268.50	27.89	30.04	14.99	52.50
1988	198.02	178.23	14.89	94.84	378.45	420.92	363.20	48.35	364.56	231.90	30.72	29.27	18.62	49.30
1989	199.14	179.50	14.60	112.89	371.46	426.67	368.54	77.88	368.85	223.97	29.76	26.95	222.62	54.96
1990	203.65	184.51	12.68	118.34	374.41	422.49	.....	79.91	371.60	.....	26.35	25.50	231.72	.....
1991	202.19	180.99	12.64	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1988:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
January	15.80	13.80	13.47	4.80	25.14	449.63	29.20	1.79	389.31	18.80	1.78	2.13	15.36	2.30
February	15.85	13.94	13.64	6.50	26.57	448.14	23.50	2.53	386.47	13.90	2.48	1.24	16.50	2.70
March	17.12	15.26	14.12	7.43	30.67	446.43	28.50	4.06	384.78	18.90	1.69	1.60	16.79	3.60
April	17.73	15.24	15.13	7.87	30.36	445.14	27.00	4.46	384.08	16.40	2.26	1.36	17.29	2.70
May	18.31	16.48	15.26	9.16	30.16	443.63	28.70	4.68	382.84	18.40	1.36	1.91	16.57	3.30
June	18.58	17.04	14.91	7.46	32.77	440.20	25.80	3.81	379.66	16.20	3.45	1.96	17.68	3.00
July	18.17	16.41	14.89	5.70	28.09	436.44	24.50	3.00	377.30	14.00	2.71	1.70	18.46	3.30
August	17.72	16.22	14.31	5.14	29.44	432.00	29.50	2.82	373.78	19.20	2.66	1.75	19.00	4.10
September	15.78	14.44	13.98	9.82	30.10	427.33	33.50	3.91	369.90	21.20	3.04	3.49	18.27	4.00
October	15.61	13.95	14.16	13.07	31.28	426.40	44.50	5.69	367.40	30.80	3.65	3.90	17.95	7.50
November	14.02	13.21	13.47	9.75	38.68	423.98	42.10	6.04	364.86	27.60	3.02	4.69	15.48	8.00
December	13.32	12.23	14.89	8.13	44.96	420.92	26.50	5.56	364.56	16.50	2.62	3.54	18.65	4.90
1989:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
January	15.88	14.09	13.38	9.17	25.01	389.37	24.14	6.21	333.10	15.61	2.77	1.21	16.60	1.91
February	16.29	13.20	13.84	9.41	26.64	423.94	5.24	5.24	367.47	17.15	2.02	1.23	17.28	2.10
March	17.57	15.41	14.25	11.42	30.42	427.11	5.56	5.56	371.45	14.45	2.14	1.33	18.29	2.74
April	17.30	14.88	14.98	9.88	28.47	429.10	26.66	8.12	373.97	15.80	2.20	1.27	17.67	2.38
May	18.41	16.79	14.78	9.70	30.69	430.65	30.52	7.99	375.97	19.35	1.76	2.08	17.85	3.27
June	18.82	17.00	14.54	8.93	31.73	424.10	23.97	6.45	370.86	14.46	2.33	2.11	18.08	2.50
July	18.28	16.23	14.61	4.77	27.90	424.50	24.63	2.60	371.73	13.36	2.18	1.27	18.77	2.43
August	18.88	17.21	14.33	6.61	29.94	422.25	33.85	16.40	370.53	21.44	2.76	1.79	19.58	3.43
September	15.28	14.77	13.56	10.31	28.60	413.87	32.90	17.40	361.28	18.34	3.48	2.80	19.44	4.11
October	15.82	14.32	13.06	12.28	31.05	423.34	54.08	4.93	366.50	36.46	3.09	4.17	24.97	7.82
November	14.78	13.40	12.86	10.95	37.51	423.95	40.00	7.74	367.08	23.21	3.11	4.54	18.02	17.63
December	13.45	12.10	14.60	9.43	43.49	426.59	25.13	7.18	368.76	14.34	1.92	3.15	16.07	4.64
1990:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
January	16.46	14.26	13.53	11.63	25.60	428.87	.....	8.19	370.82	.....	2.04	.96	17.67	.....
February	15.74	13.38	14.28	10.14	26.30	431.12	.....	7.95	373.72	.....	2.09	.97	18.80	.....
March	17.97	15.89	14.49	10.32	28.82	431.71	.....	8.10	374.87	.....	1.70	1.30	19.16	.....
April	17.48	15.24	15.10	9.88	28.85	435.29	.....	7.65	378.53	.....	1.42	1.52	18.27	.....
May	18.10	16.91	14.91	10.01	30.81	435.14	.....	7.66	378.71	.....	1.56	1.83	18.71	.....
June	18.58	16.89	14.98	8.14	31.83	435.06	.....	5.83	378.58	.....	1.55	1.64	19.50	.....
July	18.25	17.01	14.58	5.25	29.81	428.40	.....	3.03	374.97	.....	2.33	1.27	19.84	.....
August	18.96	17.40	14.24	4.10	29.39	425.01	.....	2.91	371.63	.....	3.88	2.20	21.91	.....
September	16.08	14.75	13.06	9.68	27.26	413.71	.....	5.87	365.00	.....	2.26	2.73	22.18	.....
October	16.62	15.77												

FOOD AND KINDRED PRODUCTS; TOBACCO—ALCOHOLIC BEVERAGES AND DAIRY PRODUCTS

YEAR AND MONTH	ALCOHOLIC BEVERAGES (Millions of wine gallons—231 cubic inches, except as noted)					DAIRY PRODUCTS (Millions of pounds, except as noted)							
	Still wines				Distilling materials produced at wineries ¹	Butter			Cheese				
	Production ¹	Taxable withdrawals ¹	Stocks, end of period ¹	Imports (Millions of liters) ²		Production (factory) ³	Stocks, cold storage, end of period ⁴	Producer Price Index (1982=100) ⁵	Production (factory) ³		Stocks, cold storage, end of period ⁴		Imports (Thousands of metric tons) ⁶
									Total	American, whole milk	Total	American, whole milk	
1963	202.38	157.32	229.07	50.50	472.91	1,419.7	207.0	38.4	1,631.8	1,108.4	340.7	301.6	37.6
1964	193.28	164.72	231.24	55.00	369.35	1,441.5	66.5	39.0	1,723.6	1,157.3	326.0	283.6	35.4
1965	233.41	167.14	262.30	56.40	470.56	1,324.6	52.1	39.9	1,755.5	1,158.3	308.6	271.0	36.0
1966	218.38	165.80	265.11	61.90	391.14	1,112.0	32.3	44.1	1,854.0	1,220.3	372.7	322.2	61.5
1967	217.46	175.27	272.02	66.10	362.71	1,224.9	168.6	44.1	1,918.8	1,276.3	390.3	344.0	68.9
1968	222.89	181.52	268.28	75.60	373.08	1,164.8	117.4	44.2	1,938.2	1,273.8	381.0	318.7	76.3
1969	277.80	197.23	306.36	84.30	403.32	1,118.2	86.6	44.6	1,989.6	1,266.4	317.5	265.4	59.0
1970	245.04	216.97	293.32	106.90	303.08	1,137.0	118.8	46.1	2,201.4	1,423.4	324.5	254.0	73.2
1971	357.36	246.97	366.31	129.80	402.38	1,143.7	96.8	45.4	2,374.3	1,511.5	304.3	238.9	43.3
1972	301.16	269.58	350.88	170.60	261.10	1,101.9	107.5	45.7	2,604.6	1,644.3	331.4	269.4	81.4
1973	437.54	273.07	422.37	201.20	378.68	918.6	46.4	46.4	2,885.4	1,672.5	357.8	290.3	105.2
1974	401.45	280.04	451.59	187.70	354.30	961.7	49.2	44.5	2,937.4	1,858.6	494.0	420.8	143.2
1975	384.82	300.25	451.84	179.40	339.31	983.8	10.9	52.6	2,811.4	1,654.6	367.8	307.0	81.4
1976	405.78	298.25	473.72	213.30	344.77	978.6	47.1	61.5	3,320.2	2,048.8	478.4	411.3	93.8
1977	409.82	310.43	505.49	249.00	276.55	1,085.6	184.9	65.2	3,358.5	2,043.1	468.6	404.7	95.0
1978	420.24	315.56	527.21	339.80	244.25	994.3	206.9	73.5	3,519.7	2,074.2	436.4	357.9	109.9
1979	433.99	330.13	558.43	331.70	254.36	984.6	177.8	81.8	3,717.2	2,189.9	512.1	406.5	112.6
1980	509.05	349.35	610.53	369.80	224.39	1,145.3	304.6	93.2	3,984.3	2,375.8	578.8	479.6	104.9
1981	466.23	363.64	604.41	407.30	188.24	1,228.2	429.2	99.4	4,277.6	2,642.3	709.6	623.0	112.4
1982	550.47	362.78	697.52	430.70	190.36	1,257.0	466.8	100.0	4,541.7	2,752.3	963.5	880.8	122.2
1983	429.48	366.86	650.14	453.60	174.99	1,299.2	499.4	99.9	4,819.5	2,927.7	1,204.6	1,099.7	129.8
1984	449.36	378.88	637.90	482.60	136.58	1,103.3	296.6	100.8	4,674.0	2,648.5	986.2	884.8	138.8
1985	454.54	413.00	594.60	458.00	153.98	1,247.8	205.5	95.7	5,080.9	2,855.2	852.9	758.8	137.2
1986	482.34	448.14	598.74	341.90	143.17	1,202.4	193.0	98.3	5,209.3	2,798.2	693.6	601.7	141.2
1987	442.83	451.80	602.97	312.00	145.90	1,104.1	143.2	95.3	5,344.2	2,716.7	457.1	367.4	120.2
1988	470.95	445.17	586.89	257.40	131.76	1,207.5	214.7	90.8	5,572.0	2,756.6	388.1	283.4	114.6
1989	408.16	413.17	584.66	242.05	114.11	1,295.4	256.2	88.0	5,615.4	2,674.1	328.0	234.8	126.6
1990	427.15	417.25	576.36	.....	108.07	1,302.2	416.1	71.3	6,061.2	2,890.8	457.8	347.2	.....
1991 .....	.....	.....	.....	.....	.....	1,360.4	539.4	69.3	6,006.3	2,777.0	415.3	317.8	.....
1988: January	6.23	34.43	587.12	18.10	7.60	126.1	157.3	88.9	439.5	223.5	455.1	364.9	9.0
February	4.63	31.84	539.71	18.90	10.98	119.7	198.9	88.6	436.2	221.5	448.3	359.9	7.8
March	6.58	39.72	506.38	23.10	2.21	115.5	221.1	88.8	491.6	248.2	443.8	354.1	7.7
April	3.87	40.50	543.18	20.40	3.10	113.8	240.4	88.8	475.3	248.9	451.9	359.2	7.5
May	4.89	41.67	470.63	21.50	3.50	108.0	280.5	88.8	488.2	253.1	460.1	366.7	7.6
June	3.53	47.25	454.97	21.50	2.94	90.8	293.4	91.4	476.7	241.2	480.9	381.9	9.1
July	6.73	38.99	387.74	20.90	1.96	76.3	295.8	92.1	454.9	232.5	496.1	388.4	10.8
August	26.59	36.51	372.38	20.20	10.09	74.1	294.4	92.6	442.0	208.8	460.8	351.1	11.0
September	192.58	33.10	569.94	19.80	40.53	83.3	253.4	92.6	451.9	208.5	421.3	314.8	8.8
October	117.01	32.46	548.27	27.00	32.88	92.3	237.3	92.2	470.0	220.9	400.7	293.2	10.6
November	53.30	34.33	587.32	26.50	8.95	95.6	226.2	92.1	458.9	214.5	366.7	260.8	12.6
December	45.03	34.35	586.77	19.60	7.01	112.0	214.7	92.1	486.5	235.0	388.1	283.4	12.2
1989: January	10.35	30.09	582.51	14.98	4.01	134.4	246.6	89.1	468.9	231.2	397.5	286.1	7.4
February	5.63	29.41	545.14	13.55	3.23	127.6	314.4	88.6	425.5	210.9	404.4	293.0	6.9
March	4.12	32.47	538.81	21.02	4.95	139.8	341.9	88.5	495.0	233.7	396.6	285.7	8.7
April	4.77	34.02	537.12	19.88	4.58	128.8	377.2	88.5	471.2	233.1	412.1	293.2	8.0
May	5.13	35.88	535.96	21.48	4.93	124.4	438.3	88.5	501.0	247.9	424.9	309.1	8.2
June	3.37	42.02	430.87	18.68	5.56	97.8	464.1	88.5	483.6	233.2	431.9	311.5	8.8
July	5.26	31.64	439.39	18.03	5.09	73.5	461.3	88.3	458.9	221.4	430.4	312.0	10.2
August	36.56	38.69	397.40	20.44	12.24	81.7	439.7	90.5	454.7	210.2	419.8	302.3	12.3
September	147.19	34.14	538.95	17.76	28.11	82.8	407.9	89.4	448.5	204.6	370.2	271.4	12.9
October	119.16	34.29	586.40	28.51	24.72	97.8	370.6	85.5	464.0	209.2	331.4	250.1	13.3
November	47.75	36.25	588.17	27.97	9.07	96.5	294.1	85.4	453.0	206.4	330.6	235.2	14.5
December	18.84	34.27	584.66	19.75	7.61	110.1	256.2	84.9	491.0	232.3	328.0	234.8	15.5
1990: January	8.39	30.11	563.66	.....	3.11	133.9	269.7	74.0	493.1	241.3	358.4	258.9	.....
February	5.92	29.65	567.26	.....	3.46	121.8	293.8	74.1	456.2	226.0	374.9	271.1	.....
March	7.12	37.04	494.05	.....	2.48	121.6	335.4	74.1	531.7	256.0	395.8	291.8	.....
April	6.01	35.33	545.52	.....	3.52	119.2	358.8	74.3	521.1	252.0	413.4	300.8	.....
May	5.60	38.43	572.57	.....	3.56	118.6	399.6	67.2	542.8	261.2	441.6	322.1	.....
June	3.06	39.10	430.27	.....	4.48	96.7	420.0	68.4	522.9	250.6	465.0	335.9	.....
July	5.59	32.78	412.66	.....	2.00	84.6	420.8	70.8	502.2	241.0	484.6	360.6	.....
August	31.03	33.15	436.58	.....	16.08	84.2	427.9	70.1	495.0	233.3	475.7	358.8	.....
September	183.47	32.36	539.75	.....	22.42	83.4	412.3	70.5	472.6	214.8	459.9	348.7	.....
October	110.18	34.99	578.33	.....	29.52	106.7	413.6	70.5	505.9	232.7	445.4	338.4	.....
November	42.25	35.00	575.84	.....	12.23	110.1	407.6	70.6	495.5	233.8	437.3	334.4	.....
December	18.63	38.43	576.36	.....	5.21	121.2	416.1	70.6	522.1	248.2	457.8	347.2	.....
1991: January	6.45	27.41	550.40	.....	3.51	142.1	466.7	67.0	501.7	247.1	483.9	370.9	.....
February	3.36	26.98	530.26	.....	7.30	126.3	522.1	67.0	458.0	222.4	475.1	367.6	.....
March	4.54	31.93	515.16	.....	4.52	131.6	555.5	67.1	521.4	250.0	492.4	386.2	.....
April	4.18	34.01	522.56	.....	2.75	133.7	620.5	67.3	500.7	236.9	510.3	403.9	.....
May	3.23	33.23	518.21	.....	3.36	126.0	646.7	67.3	516.0	247.5	512.1	408.5	.....
June	1.68	32.98	524.02	.....	1.15	98.3	662.7	68.1	505.4	235.2	521.5	413.8	.....
July	1.41	30.16	394.36	.....	3.39	88.9	659.8	70.4	489.9	225.0	511.5	402.9	.....
August	9.34	31.29	415.34	.....	4.23	85.0	629.4	70.4	493.7	224.5	494.1	392.2	.....
September	128.30	30.22	518.66	.....	32.35	84.7	597.2	70.4	476.5	205.8	4		

Footnotes giving source of data and description of series appear in the section immediately following these tables.

FOOD AND KINDRED PRODUCTS; TOBACCO—DAIRY PRODUCTS—Con.

[Millions of pounds, except as noted]

YEAR AND MONTH	CONDENSED AND EVAPORATED MILK			FLUID MILK			DRY MILK					
	Production, case goods ¹	Stocks, manufacturers', case goods, end of period ¹	Exports (Thousands of metric tons) ²	Production on farms ³	Utilization in manufactured dairy products ⁴	Price, wholesale, U.S. average (Dollars per 100 pounds) ⁵	Production ⁶		Stocks, manufacturers', end of period ⁶		Exports—whole and nonfat—human food (Thousands of metric tons) ⁷	Price, manufacturers' average selling, nonfat dry milk—human food (Dollars per pound) ⁸
							Dry whole milk	Nonfat dry milk—human food	Dry whole milk	Nonfat dry milk—human food		
1963	1,976.2	137.4	55.1	125,202	61,193	4.12	91.0	2,106.1	5.3	81.5	256.2	0.144
1964	1,982.7	192.2	45.4	126,967	62,902	4.17	87.6	2,177.2	7.0	108.8	386.0	.146
1965	1,788.9	140.7	40.8	124,180	60,202	4.23	88.6	1,988.5	5.0	58.2	208.1	.147
1966	1,837.9	204.5	59.5	119,912	56,398	4.81	94.4	1,579.8	6.9	118.2	84.7	.182
1967	1,557.5	196.0	28.3	118,732	58,677	5.02	74.3	1,678.6	6.1	98.7	69.7	.199
1968	1,447.4	101.3	34.1	117,225	57,997	5.24	79.8	1,594.4	7.6	79.0	76.9	.224
1969	1,483.8	106.9	40.5	116,108	57,167	5.49	70.2	1,452.3	6.6	83.9	57.7	.235
1970	1,268.3	115.7	22.5	117,007	58,961	5.71	68.9	1,444.4	4.7	95.3	102.6	.263
1971	1,268.1	88.6	30.7	118,566	60,364	5.87	72.2	1,417.6	4.0	77.0	⁹ 67.7	.307
1972	1,183.3	74.7	24.9	120,025	60,931	6.09	75.2	1,223.5	3.4	37.9	91.8	.331
1973	1,102.2	69.2	19.2	115,491	57,920	7.20	78.0	916.6	5.4	74.5	27.3	.464
1974	1,035.2	79.2	19.2	115,586	59,857	8.34	67.7	1,019.9	6.4	134.6	23.5	.586
1975	926.9	58.6	24.9	115,398	59,230	8.78	63.1	1,001.5	5.6	47.1	57.2	.633
1976	932.1	70.8	22.2	120,180	63,630	9.66	78.1	926.2	9.1	98.8	19.1	.634
1977	818.9	75.2	14.9	122,654	66,009	9.72	69.4	1,106.6	6.0	60.7	28.4	.665
1978	787.9	70.3	¹⁰ 16.8	121,461	64,763	10.60	74.6	920.4	4.4	40.1	¹¹ 55.7	.714
1979	796.1	76.7	19.2	123,350	66,038	12.02	85.3	908.7	4.3	92.6	33.2	.800
1980	724.7	51.8	19.7	128,406	71,663	13.05	82.7	1,160.7	5.3	85.0	79.9	.887
1981	757.9	46.0	15.8	132,770	76,391	13.77	92.7	1,314.3	6.0	86.7	89.8	.939
1982	734.9	51.9	8.8	135,505	79,098	13.61	102.2	1,400.5	6.0	93.3	85.2	¹² .936
1983	694.2	46.7	2.5	139,672	82,655	13.58	111.2	1,499.9	6.4	74.6	145.9	.938
1984	647.7	41.7	3.7	⁹ 135,450	76,489	13.46	119.6	1,160.7	5.4	61.1	⁹ 91.9	.912
1985	635.3	62.3	5.3	⁹ 143,147	82,951	12.76	118.9	1,390.0	6.5	78.2	125.2	.849
1986	584.4	45.0	4.9	¹³ 121,433	82,596	12.51	122.4	1,284.1	6.7	57.9	218.8	.810
1987	579.7	31.8	2.4	121,294	84,720	12.55	145.9	1,058.8	8.0	65.1	175.9	.793
1988	590.1	44.1	3.5	123,518	85,089	12.26	172.3	979.7	12.8	45.1	153.1	.773
1989	525.1	26.6	13.8	122,531	85,714	13.56	175.8	874.7	13.0	49.4	157.1	.993
1990	602.6	58.1	.....	125,772	89,998	13.73	175.1	876.6	11.2	114.6	.....	.948
1991	579.0	34.7	.....	125,683	90,489	12.38	114.9	879.0	8.5	61.0	.....	.893
1988:												
January	44.1	40.2	0	10,185	6,922	12.50	13.2	85.8	9.1	56.9	9.9	.744
February	43.4	51.8	.3	9,804	6,961	12.20	13.5	85.9	9.0	63.5	5.4	.738
March	53.5	59.7	.1	10,680	7,633	11.90	12.7	95.3	6.6	56.2	12.7	.734
April	55.8	71.3	.1	10,576	7,555	11.60	15.8	106.1	8.4	70.8	6.9	.734
May	55.0	85.1	.4	11,043	7,763	11.40	17.2	106.6	9.3	74.1	13.4	.735
June	57.4	94.3	.3	10,588	7,598	11.30	14.1	104.3	10.6	67.7	18.2	.740
July	50.2	103.5	.3	10,514	7,070	11.40	15.8	80.1	11.4	71.3	14.8	.753
August	49.5	105.3	.2	10,228	6,892	11.80	14.0	68.1	11.4	53.3	15.8	.770
September	49.0	92.3	.6	9,911	6,680	12.40	14.7	59.2	11.2	44.4	16.0	.807
October	42.8	89.4	.1	10,045	6,633	13.00	14.2	56.8	10.6	49.9	12.0	.826
November	42.2	51.5	1.0	9,726	6,427	13.40	12.9	54.3	10.8	39.1	13.3	.841
December	45.6	44.1	.1	10,218	6,955	13.50	14.2	75.8	12.8	45.1	14.6	.849
1989:												
January	43.6	59.4	.2	10,453	7,352	13.40	14.3	90.5	12.9	60.4	6.0	.853
February	42.1	75.1	2.5	9,699	6,960	13.10	13.2	88.0	10.9	79.8	8.0	.841
March	52.1	85.2	1.9	10,625	7,447	12.70	13.6	95.1	10.1	84.6	16.2	.816
April	50.7	90.5	3.1	10,696	7,652	12.40	14.4	100.6	11.7	97.9	17.9	.828
May	53.2	102.6	1.2	11,027	8,081	12.30	14.3	97.8	10.1	98.4	17.5	.834
June	52.2	103.4	1.4	10,327	7,569	12.40	13.8	79.5	11.4	71.3	24.9	.753
July	41.9	116.5	1.6	10,183	6,799	12.60	12.8	61.2	9.0	66.7	18.9	.908
August	41.5	116.7	.5	10,074	6,926	13.20	15.0	52.7	8.9	56.9	20.3	.979
September	37.3	98.7	.5	9,668	6,490	14.00	14.2	44.9	6.2	44.6	14.7	1.064
October	35.7	69.7	.3	9,878	6,651	14.80	16.7	48.1	8.0	36.1	4.6	1.220
November	34.4	42.8	.3	9,654	6,428	15.60	16.3	51.2	10.0	32.4	6.7	1.410
December	40.4	26.6	.4	10,047	6,859	16.00	17.2	64.8	13.0	49.4	1.5	1.309
1990:												
January	44.9	48.0	.....	10,399	7,475	15.50	30.1	67.2	18.0	49.3	.....	.956
February	46.9	65.8	.....	9,728	7,163	14.50	13.3	70.6	16.2	57.0	.....	.843
March	55.1	84.5	.....	10,995	8,007	13.90	11.6	78.5	15.2	59.2	.....	.798
April	53.3	89.5	.....	10,824	7,972	13.40	17.1	84.3	17.4	62.4	.....	.927
May	52.7	88.9	.....	11,254	8,323	13.50	14.4	93.4	16.0	70.3	.....	1.072
June	56.3	97.3	.....	10,727	7,848	13.80	15.9	87.7	16.5	92.6	.....	1.118
July	52.0	101.1	.....	10,681	7,515	14.00	14.2	75.6	14.9	107.8	.....	1.087
August	49.5	104.5	.....	10,469	7,322	14.20	13.0	62.3	12.2	122.6	.....	1.063
September	43.5	101.9	.....	9,980	6,729	13.90	12.2	52.3	13.9	115.3	.....	.910
October	52.0	84.2	.....	10,236	7,242	13.10	12.5	54.9	11.6	115.1	.....	.883
November	50.2	71.7	.....	10,010	7,033	12.70	11.8	68.7	11.3	114.8	.....	.863
December	46.2	58.1	.....	10,469	7,369	11.70	8.9	81.2	11.2	114.6	.....	.855
1991:												
January	45.1	73.9	.....	10,645	7,755	11.70	8.6	82.6	10.7	106.1	.....	.845
February	46.9	84.5	.....	9,922	7,190	11.70	8.3	77.9	9.5	95.5	.....	.849
March	47.2	86.0	.....	11,084	8,069	11.40	8.3	87.6	9.8	88.9	.....	.846
April	50.6	90.6	.....	10,918	8,107	13.00	9.3	95.1	10.4	84.4	.....	.850
May	46.5	107.1	.....	11,240	8,236	11.40	7.1	101.4	10.8	74.4	.....	.854
June	49.1	109.1	.....	10,570	7,804	11.40	8.8	78.6	7.0	67.5	.....	.844
July	45.1	110.2	.....	10,472	7,493	11.80	9.9	69.8	6.3	69.8	.....	.884
August	48.3	111.1	.....	10,349	7,328	12.30	11.6	56.8	6.1	68.7	.....	.895
September	44.0	95.9	.....	9,927	6,803	12.80	11.0	44.5	5.6	48.7	.....	.893
October	46.0	66.3	.....	10,212	7,185	13.40	12.5	48.9	6.0	39.6	.....	.966
November	41.0	44.2	.....	9,926	6,866	13.80	10.1	54.1	6.4	36.9	.....	.991
December	46.2	34.7	.....	10,418	7,653	13.80	9.4	81.7	8.5	61.0	.....	.993

Footnotes giving source of data and description of series appear in the section immediately following these tables.

FOOD AND KINDRED PRODUCTS; TOBACCO—GRAIN AND GRAIN PRODUCTS

YEAR AND MONTH OR QUARTER	BARLEY (Millions of metric tons, except as noted)						CORN (Millions of metric tons, except as noted)					
	Production— crop estimate for the year ¹	Stocks, domestic, end of period ²			Exports, in- cluding malt (Thousands of metric tons) ³	Producer Price Index, No. 2 feed, Minneapolis, (1982=100) ⁴	Production— crop estimate for the year, grain only ⁵	Stocks, domestic, end of period ⁶			Exports, in- cluding meal and flour ⁷	Producer Price Index, No. 2, Chi- cago (1982=100) ⁴
		Total	On farms	Off farms				Total	On farms	Off farms		
1963	8,552	7,087	4,248	2,839	1,250.8	53.3	102.09	110.36	81.53	28.84	11.16	49.8
1964	8,406	6,545	3,937	2,611	1,620.5	53.3	88.51	98.43	69.54	28.89	12.23	49.9
1965	8,541	6,556	4,024	2,532	1,434.4	61.0	103.75	102.96	78.66	24.30	15.21	51.8
1966	8,537	6,379	3,869	2,508	1,385.1	64.2	105.86	94.17	74.40	19.78	15.66	54.5
1967	8,136	6,602	4,021	2,580	875.4	61.5	123.46	109.73	87.74	22.00	13.09	51.7
1968	9,280	8,147	5,450	2,698	388.2	56.0	113.02	108.43	84.10	24.33	15.09	45.5
1969	9,299	9,171	5,739	3,532	180.8	51.3	119.06	111.34	86.11	25.23	14.06	49.3
1970	9,060	8,290	5,184	3,096	1,199.3	54.1	105.47	95.73	69.99	25.74	14.53	54.5
1971	10,068	8,537	5,556	2,981	*1,159.3	56.3	143.43	119.50	90.31	29.19	13.00	55.7
1972	9,162	7,869	5,354	2,517	1,319.4	56.6	141.74	122.80	93.80	29.00	22.51	52.1
1973	9,088	8,967	4,494	2,473	2,058.7	85.3	144.04	113.99	85.64	28.36	33.33	89.0
1974	6,504	4,960	2,722	2,236	1,235.0	131.6	119.42	92.48	65.05	27.43	29.99	128.2
1975	8,256	5,994	3,523	2,471	692.1	125.7	148.37	113.63	81.37	32.27	33.58	115.2
1976	² 8,339	² 5,990	² 3,431	2,558	1,134.3	124.5	159.76	124.52	65.30	39.22	44.40	107.6
1977	9,314	7,233	4,834	2,402	1,584.7	99.3	165.24	141.04	98.40	42.84	40.55	88.0
1978	9,902	8,518	6,031	2,486	682.1	93.1	184.62	160.51	117.80	42.70	⁹ 50.17	92.0
1979	8,343	7,962	5,367	2,595	750.8	107.4	201.39	174.77	127.91	46.85	59.27	104.5
1980	7,862	6,610	4,045	2,565	1,500.5	122.8	168.65	146.77	105.13	43.63	63.13	119.2
1981	10,309	7,170	4,951	2,219	2,088.4	125.1	206.23	175.80	128.66	49.14	54.85	125.9
1982	11,233	9,016	6,312	2,704	1,445.3	100.0	209.18	208.41	150.78	57.63	48.90	100.0
1983	11,066	8,004	5,331	2,671	1,559.5	111.3	106.03	124.79	78.23	48.56	47.67	128.4
1984	13,021	9,513	6,691	2,822	2,079.1	123.6	194.86	148.96	109.33	39.63	48.99	129.7
1985	12,850	11,561	7,961	3,600	757.0	92.3	225.45	200.54	140.43	60.10	43.99	105.9
1986	² 13,249	² 7,125	² 4,339	2,788	1,652.4	74.6	208.94	⁶ 261.77	⁶ 172.61	⁶ 89.16	27.05	83.5
1987	11,354	7,322	4,221	3,101	3,114.5	85.7	181.14	248.19	154.95	93.25	40.81	67.7
1988	8,314	8,102	3,973	4,129	2,244.4	110.4	125.19	179.83	108.72	70.90	46.32	97.1
1989	8,800	7,634	4,059	3,574	1,841.8	117.9	191.16	179.69	119.36	80.54	56.66	102.4
1990	9,192	8,656	3,841	2,816	.....	117.0	201.53	176.29	123.80	52.49	.....	100.9
1991	10,113	7,167	4,252	2,915	.....	108.3	189.86	166.07	109.09	57.07	.....	97.0
1986:												
January .....	.....	.....	.....	.....	214.1	89.3	.....	.....	.....	.....	3.39	73.3
February .....	.....	.....	.....	.....	157.6	69.3	.....	193.95	112.30	81.65	.....	80.8
March .....	.....	.....	.....	.....	343.1	97.7	.....	.....	.....	.....	4.16	80.2
April .....	.....	.....	.....	.....	196.6	106.6	.....	.....	.....	.....	4.22	80.1
May .....	.....	8,992	4,203	2,789	108.4	102.4	.....	146.32	82.33	66.00	4.56	81.3
June .....	.....	.....	.....	.....	269.4	125.4	.....	.....	.....	.....	3.38	102.4
July .....	.....	.....	.....	.....	255.8	122.8	.....	.....	.....	.....	3.11	115.5
August .....	.....	.....	.....	.....	54.1	104.5	.....	108.19	50.67	57.31	3.86	113.4
September .....	.....	9,805	5,202	4,604	192.2	138.7	.....	.....	.....	.....	3.90	112.6
October .....	.....	.....	.....	.....	48.5	120.2	.....	.....	.....	.....	4.42	114.4
November .....	.....	8,102	3,973	4,129	68.4	117.5	.....	179.63	108.72	70.90	3.79	104.2
December .....	.....	.....	.....	.....	336.1	110.2	.....	.....	.....	.....	4.38	106.4
1989:												
January .....	.....	.....	.....	.....	6.4	114.9	.....	.....	.....	.....	4.46	113.0
February .....	.....	6,109	2,684	3,426	6.9	118.6	.....	132.19	76.74	55.45	3.94	108.7
March .....	.....	.....	.....	.....	47.9	130.1	.....	.....	.....	.....	5.17	111.6
April .....	.....	.....	.....	.....	306.6	132.2	.....	.....	.....	.....	4.51	106.9
May .....	.....	4,276	1,840	2,436	223.6	130.6	.....	86.85	51.36	35.49	5.38	111.1
June .....	.....	.....	.....	.....	171.4	106.6	.....	.....	.....	.....	5.68	103.1
July .....	.....	.....	.....	.....	225.7	117.5	.....	.....	.....	.....	3.39	102.4
August .....	.....	9,100	5,538	3,562	213.1	114.9	.....	49.04	24.56	24.46	2.72	94.8
September .....	.....	.....	.....	.....	192.8	112.3	.....	.....	.....	.....	2.90	94.7
October .....	.....	.....	.....	.....	110.9	112.8	.....	.....	.....	.....	4.45	91.6
November .....	.....	7,634	4,059	3,574	110.4	109.7	.....	179.89	119.36	80.54	7.47	95.9
December .....	.....	.....	.....	.....	224.2	114.9	.....	.....	.....	.....	6.58	94.2
1990:												
January .....	.....	.....	.....	.....	.....	118.6	.....	.....	.....	.....	.....	93.9
February .....	.....	5,502	2,239	3,263	.....	114.9	.....	122.24	73.93	46.31	.....	96.9
March .....	.....	.....	.....	.....	.....	118.5	.....	.....	.....	.....	.....	99.2
April .....	.....	.....	.....	.....	.....	121.2	.....	.....	.....	.....	.....	108.8
May .....	.....	3,501	1,058	2,443	.....	121.7	.....	72.22	41.24	30.98	.....	113.5
June .....	.....	.....	.....	.....	.....	126.9	.....	.....	.....	.....	.....	116.4
July .....	.....	.....	.....	.....	.....	118.1	.....	.....	.....	.....	.....	112.6
August .....	.....	8,945	5,626	3,319	.....	104.5	.....	34.15	19.17	14.98	.....	100.2
September .....	.....	.....	.....	.....	.....	101.3	.....	.....	.....	.....	.....	94.9
October .....	.....	.....	.....	.....	.....	110.2	.....	.....	.....	.....	.....	90.8
November .....	.....	6,656	3,841	2,816	.....	113.9	.....	176.29	123.80	52.49	.....	89.9
December .....	.....	.....	.....	.....	.....	107.1	.....	.....	.....	.....	.....	93.4
1991:												
January .....	.....	.....	.....	.....	.....	108.7	.....	.....	.....	.....	.....	93.7
February .....	.....	4,592	2,085	2,527	.....	112.8	.....	121.65	77.84	43.60	.....	95.3
March .....	.....	.....	.....	.....	.....	112.8	.....	.....	.....	.....	.....	101.9
April .....	.....	.....	.....	.....	.....	110.7	.....	.....	.....	.....	.....	102.0
May .....	.....	2,948	1,067	1,881	.....	112.3	.....	76.00	44.58	31.42	.....	98.4
June .....	.....	.....	.....	.....	.....	107.1	.....	.....	.....	.....	.....	95.3
July .....	.....	.....	.....	.....	.....	94.0	.....	.....	.....	.....	.....	90.2
August .....	.....	9,579	5,900	3,678	.....	96.6	.....	38.84	17.56	21.08	.....	100.4
September .....	.....	.....	.....	.....	.....	101.9	.....	.....	.....	.....	.....	97.4
October .....	.....	.....	.....	.....	.....	113.4	.....	.....	.....	.....	.....	97.1
November .....	.....	7,167	4,252	2,915	.....	117.0	.....	186.07	109.09	56.98	.....	97.5
December .....	.....	.....	.....	.....	.....	112.3	.....	.....	.....	.....	.....	95.5

Footnotes giving source of data and description of series appear in the section immediately following these tables.

FOOD AND KINDRED PRODUCTS; TOBACCO—GRAIN AND GRAIN PRODUCTS—Con.

YEAR AND MONTH OR QUARTER	OATS (Millions of metric tons, except as noted)						RICE (Millions of metric tons, except as noted)					
	Production— crop estimate for the year ¹	Stocks, domestic, end of period ²			Exports, includ- ing oatmeal (Metric tons) ³	Producer Price Index, No. 2, Min- neapolis (1982=100) ⁴	Production— crop estimate for the year ¹	Southern States mills (Millions of pounds) ⁵			Exports (Thousands of metric tons) ⁶	Producer Price Index, medium grain, milled (1982=100) ⁴
		Total	On farms	Off farms				Receipts from producers, rough rice	Shipments from mills, milled rice	Stocks, do- mestic, rough and cleaned (cleaned basis), end of period		
1963	14,014	11,075	9,835	1,240	155,908	35.2	3,189	5,255	3,243	1,592	1,197	55.7
1964	12,371	10,047	8,774	1,274	66,654	34.1	3,320	5,575	3,665	1,670	1,330	51.6
1965	13,454	11,088	9,599	1,489	353,068	35.1	3,461	5,710	4,020	1,641	1,547	49.4
1966	11,660	9,619	8,094	1,526	438,998	37.2	3,856	5,880	3,962	1,758	1,351	49.7
1967	11,522	9,529	8,014	1,515	136,878	36.8	4,055	6,674	4,544	1,875	1,844	51.1
1968	13,800	11,490	9,702	1,788	168,231	36.0	4,722	7,086	4,774	2,013	1,888	52.2
1969	14,020	13,061	10,725	2,337	110,011	33.4	4,169	6,605	4,818	1,695	1,898	51.1
1970	13,284	13,376	10,316	3,060	303,847	35.0	3,801	6,497	4,438	1,748	1,736	51.3
1971	12,746	13,672	10,036	3,638	103,029	35.2	3,892	5,567	4,206	1,737	1,475	52.0
1972	10,024	11,297	8,102	3,195	366,306	36.0	3,874	7,472	5,133	1,967	2,017	58.9
1973	9,567	9,201	6,854	2,347	788,379	55.4	4,209	6,021	4,226	1,816	1,625	107.9
1974	8,719	7,295	5,517	1,778	436,138	84.6	5,098	7,047	4,816	1,788	1,724	151.5
1975	9,275	7,153	5,577	1,366	235,306	86.1	5,824	8,461	5,312	2,150	2,137	114.2
1976	7,844	² 5,960	² 4,893	² 1,067	175,155	89.5	5,244	9,583	5,481	2,682	2,105	84.0
1977	10,927	8,245	7,044	1,200	162,672	75.0	4,500	9,557	6,217	2,629	2,266	91.0
1978	8,443	7,937	6,761	1,176	220,821	71.1	6,042	8,824	6,130	2,438	2,255	106.3
1979	7,645	6,921	5,818	1,103	69,354	81.9	5,983	9,247	6,019	2,503	2,258	104.0
1980	6,660	5,677	4,781	.896	132,226	91.3	6,632	10,831	6,795	2,969	3,003	135.1
1981	7,395	5,301	4,559	.742	186,018	113.3	8,287	10,821	7,354	2,763	3,085	154.3
1982	8,602	6,580	5,498	1,081	84,664	100.0	6,969	11,482	7,020	3,170	2,502	100.0
1983	6,916	5,494	4,676	.819	40,257	92.9	4,523	9,143	6,289	2,703	2,336	103.3
1984	6,875	5,197	4,359	.838	27,760	98.0	6,296	9,478	6,183	2,868	2,045	103.6
1985	7,526	5,510	4,517	.993	24,228	79.7	6,120	9,230	5,859	2,751	1,860	105.5
1986	5,588	² 6,667	² 2,136	² 530	55,983	69.3	6,048	10,201	6,537	3,046	2,318	91.2
1987	5,424	1,927	1,499	.427	30,213	⁷ 92.5	5,879	9,533	7,791	2,689	2,389	83.3
1988	3,158	1,626	1,116	.510	29,989	135.4	7,253	8,985	6,722	2,011	2,199	112.6
1989	5,423	1,427	.870	.557	58,387	107.1	7,007	12,918	8,061	2,741	3,024	107.9
1990	5,189	2,278	1,203	1,075	.....	76.1	7,080	10,351	6,942	2,106	.....	102.4
1991	3,520	2,485	1,341	1,144	.....	70.4	7,006	10,150	6,614	1,904	.....	110.2
1988:												
January					2,441	107.0		648	556	2,614	186	107.4
February					2,858	110.7		600	596	2,496	136	115.4
March					871	103.0		420	491	2,310	186	117.7
April					2,269	94.3		278	400	2,145	151	116.6
May		1,626	1,116	.510	4,261	116.0		258	525	1,826	220	120.6
June					5,443	162.5		277	465	1,577	126	117.5
July					1,818	159.8		163	428	1,283	169	114.9
August					3,439	165.6		457	476	1,108	114	114.6
September					2,057	163.8		2,567	700	1,870	163	111.9
October					1,119	156.1		2,063	677	2,529	235	106.7
November					2,420	143.2		640	633	2,397	238	104.4
December					994	142.6		614	775	2,011	274	103.9
1989:												
January					3,212	155.3		784	609	2,059	231	103.9
February					2,676	133.4		957	656	2,056	212	103.9
March					14,769	131.8		997	855	1,884	308	104.2
April					4,402	118.1		1,037	705	1,915	206	104.7
May		1,427	.870	.557	6,436	117.0		631	749	1,618	345	108.9
June					2,353	104.9		516	780	1,171	201	110.8
July					5,064	92.5		428	616	889	270	111.6
August					3,138	85.3		558	504	711	178	112.1
September					4,798	84.5		3,861	670	2,574	273	110.9
October					6,597	82.4		1,652	765	2,950	279	110.8
November					2,519	87.4		646	598	2,723	261	106.4
December					2,423	92.2		850	553	2,741	260	106.0
1990:												
January						88.2		1,120	594	2,788	.....	107.1
February						79.8		951	583	2,380	.....	107.7
March						83.5		547	713	1,800	.....	107.5
April						82.4		299	579	1,468	.....	108.3
May		2,278	1,203	1,075		88.2		345	496	1,285	.....	106.6
June						81.9		235	490	1,107	.....	104.0
July						74.0		243	433	810	.....	103.9
August						66.0		555	510	697	.....	104.0
September						64.5		2,401	616	1,618	.....	97.6
October						68.4		2,150	785	2,276	.....	94.0
November						67.6		828	557	2,271	.....	94.2
December						68.2		677	586	2,106	.....	94.2
1991:												
January						63.9		641	725	1,857	.....	96.1
February						63.4		935	595	1,870	.....	105.8
March						68.7		574	554	1,660	.....	110.3
April						69.7		629	512	1,618	.....	113.4
May		2,485	1,341	1,144		71.6		340	519	1,334	.....	116.2
June						68.2		373	525	1,041	.....	117.1
July						65.5		289	451	729	.....	114.5
August						74.0		712	514	719	.....	108.9
September						71.1		2,871	518	2,027	.....	109.5
October						74.5		1,457	605	2,277	.....	109.6
November						76.3		779	554	2,089	.....	111.7
December						78.5		550	542	1,904	.....	109.4

Footnotes giving source of data and description of series appear in the section immediately following these tables.

FOOD AND KINDRED PRODUCTS; TOBACCO—GRAIN AND GRAIN PRODUCTS—Con.

YEAR AND MONTH OR QUARTER	RYE		WHEAT (Millions of metric tons, except as noted)									
	Production— crop estimate for the year (Millions of metric tons) ¹	Producer Price Index, No. 2, Minne- apolis (1982=100) ²	Production (crop estimate for the year) ¹			Distribution ³	Stocks (domestic), end of period ⁴			Exports, total, including flour ⁵	Producer Price Indexes (1982=100) ²	
			Total	Spring wheat	Winter wheat		Total	On farms	Off farms		Hard red win- ter, No. 1, ord. protein, Kan- sas City	Hard red spring, No. 1, ord. protein, Minneapolis
1963	0.740	37.7	31.22	6.34	24.88	36.85	43.93	8.44	35.49	19.50	54.2	57.8
1964	.830	37.4	34.92	7.13	27.79	39.49	39.44	10.61	28.84	22.30	46.8	49.2
1965	.850	33.4	35.82	8.11	27.68	38.92	36.36	11.03	25.33	18.89	38.8	43.5
1966	.710	35.1	35.52	6.75	28.77	43.41	28.51	11.07	17.43	23.83	44.5	47.1
1967	.610	34.1	41.04	8.55	32.50	36.63	32.92	13.75	19.17	18.39	41.5	45.1
1968	.580	33.3	42.38	9.23	33.15	38.81	36.51	15.70	20.80	17.48	36.5	39.0
1969	.770	34.0	39.27	8.46	30.78	34.10	41.72	16.59	25.13	13.31	34.6	39.6
1970	.930	33.2	36.80	7.08	29.72	40.20	38.37	14.32	24.06	18.78	36.9	43.9
1971	1.250	30.9	44.06	12.90	31.16	40.33	42.12	18.90	23.22	17.07	39.3	40.2
1972	.720	30.5	42.08	9.80	32.28	46.10	38.08	13.89	24.19	⁶ 22.24	45.7	43.3
1973	.630	51.1	46.57	11.78	34.78	59.41	25.26	9.92	15.35	⁶ 38.20	89.1	85.2
1974	.440	88.6	48.50	11.05	37.45	43.74	30.14	12.15	18.00	25.69	116.4	124.9
1975	.400	82.3	57.89	13.17	44.72	50.27	37.74	14.93	22.81	31.52	94.7	100.5
1976	.380	85.6	58.49	15.92	42.57	³ 49.13	⁴ 48.54	⁴ 18.16	⁴ 30.38	27.25	83.2	82.8
1977	.420	72.0	55.68	13.74	41.91	49.07	54.35	22.71	31.64	24.65	63.0	64.9
1978	.610	79.0	48.34	15.05	33.26	58.27	44.38	22.16	22.22	⁷ 35.09	78.8	75.7
1979	.560	72.8	58.08	14.51	43.57	55.40	46.71	21.06	25.64	34.43	99.0	95.6
1980	.410	81.0	64.80	13.04	51.76	58.97	51.82	20.52	31.31	36.59	106.9	106.5
1981	.460	109.6	75.80	18.72	57.07	69.18	59.12	25.82	33.30	44.84	107.7	107.4
1982	.496	100.0	75.25	18.82	56.43	67.12	68.21	31.31	36.89	41.57	100.0	100.0
1983	.686	71.9	65.86	11.74	54.11	68.92	63.31	27.63	35.68	40.51	98.5	103.1
1984	.823	68.5	70.62	14.55	56.07	76.22	58.27	25.32	32.95	43.12	94.8	99.7
1985	.518	⁸ 67.1	65.97	16.26	49.71	58.06	68.75	27.52	41.23	25.22	84.9	84.2
1986	.484	57.0	56.90	15.52	41.38	56.49	⁴ 72.76	⁴ 28.93	⁴ 43.83	25.56	73.4	72.5
1987	.496	54.7	57.36	14.76	42.60	62.62	68.05	26.29	41.76	31.79	70.6	68.8
1988	.373	69.1	49.32	6.81	42.51	71.32	46.70	16.87	29.83	41.33	90.8	93.1
1989	.347	69.1	55.43	15.84	39.59	63.98	38.71	16.11	22.60	37.87	109.1	108.7
1990	.258	66.5	74.47	19.20	55.27	62.14	51.93	20.77	31.16	.....	86.3	91.1
1991	.248	.....	53.91	16.56	37.34	67.43	39.25	15.37	23.88	.....	78.1	82.1
1988:												
January		54.9	.....	.....	.....	.....	.....	.....	.....	3.95	78.8	76.5
February		54.9	.....	.....	.....	15.81	52.35	20.36	31.99	3.91	82.6	83.8
March		50.5	.....	.....	.....	.....	.....	.....	.....	4.03	75.1	75.5
April		46.9	.....	.....	.....	.....	.....	.....	.....	4.17	79.1	79.6
May		53.5	.....	.....	.....	18.17	34.31	14.29	20.03	4.03	76.8	81.6
June		93.8	.....	.....	.....	.....	.....	.....	.....	3.49	93.6	104.0
July		82.1	.....	.....	.....	.....	.....	.....	.....	3.15	93.9	97.9
August		78.4	.....	.....	.....	22.54	61.33	21.72	39.61	3.05	93.3	102.6
September		81.3	.....	.....	.....	.....	.....	.....	.....	3.44	101.7	104.0
October		71.8	.....	.....	.....	.....	.....	.....	.....	2.63	105.3	108.2
November		77.9	.....	.....	.....	14.80	46.70	16.87	29.83	2.56	103.6	102.7
December		82.8	.....	.....	.....	.....	.....	.....	.....	2.91	105.2	103.3
1989:												
January		79.1	.....	.....	.....	.....	.....	.....	.....	3.23	110.1	111.5
February		79.1	.....	.....	.....	13.39	33.41	12.60	20.81	3.59	108.0	108.9
March		76.2	.....	.....	.....	.....	.....	.....	.....	3.99	114.6	113.4
April		79.1	.....	.....	.....	.....	.....	.....	.....	3.28	108.3	109.4
May		77.7	.....	.....	.....	14.43	19.10	7.87	11.23	2.66	115.0	114.8
June		55.7	.....	.....	.....	.....	.....	.....	.....	2.49	111.2	107.5
July		60.1	.....	.....	.....	.....	.....	.....	.....	3.79	107.3	106.1
August		59.3	.....	.....	.....	22.48	52.20	22.64	29.54	3.71	106.6	106.9
September		60.8	.....	.....	.....	.....	.....	.....	.....	4.28	105.2	106.1
October		68.9	.....	.....	.....	.....	.....	.....	.....	2.50	105.6	106.2
November		67.4	.....	.....	.....	13.58	38.71	16.11	22.60	2.03	107.7	105.0
December		65.9	.....	.....	.....	.....	.....	.....	.....	2.30	109.2	108.6
1990:												
January		73.3	.....	.....	.....	.....	.....	.....	.....	.....	108.6	110.1
February		64.5	.....	.....	.....	13.17	25.67	10.23	15.43	.....	102.7	104.7
March		64.8	.....	.....	.....	.....	.....	.....	.....	.....	98.6	99.7
April		71.8	.....	.....	.....	.....	.....	.....	.....	.....	101.9	103.4
May		68.9	.....	.....	.....	11.22	14.60	5.78	8.82	.....	94.3	103.7
June		68.1	.....	.....	.....	.....	.....	.....	.....	.....	95.4	102.2
July		62.1	.....	.....	.....	.....	.....	.....	.....	.....	78.1	93.7
August		65.9	.....	.....	.....	23.77	65.58	27.22	38.36	.....	71.8	77.6
September		64.5	.....	.....	.....	.....	.....	.....	.....	.....	71.8	75.7
October		63.0	.....	.....	.....	.....	.....	.....	.....	.....	71.9	75.3
November		65.2	.....	.....	.....	14.01	51.93	20.77	31.16	.....	70.4	73.8
December		65.9	.....	.....	.....	.....	.....	.....	.....	.....	70.1	73.8
1991:												
January		74.7	.....	.....	.....	.....	.....	.....	.....	.....	65.6	71.5
February		71.8	.....	.....	.....	14.15	38.00	14.50	23.50	.....	68.2	73.7
March .....		.....	.....	.....	.....	.....	.....	.....	.....	.....	74.3	77.7
April		71.8	.....	.....	.....	.....	.....	.....	.....	.....	73.2	79.1
May		68.9	.....	.....	.....	14.63	23.57	9.29	14.28	.....	76.4	80.5
June .....		.....	.....	.....	.....	.....	.....	.....	.....	.....	75.2	79.0
July		61.5	.....	.....	.....	.....	.....	.....	.....	.....	69.1	73.0
August		70.3	.....	.....	.....	22.15	55.54	22.53	33.00	.....	77.5	79.5
September		73.3	.....	.....	.....	.....	.....	.....	.....	.....	80.5	84.1
October		83.5	.....	.....	.....	.....	.....	.....	.....	.....	89.0	92.7
November .....		.....	.....	.....	.....	16.49	39.25	15.37	23.88	.....	90.5	93.2
December		87.9	.....	.....	.....	.....	.....	.....	.....	.....	98.2	101.8

Footnotes giving source of data and description of series appear in the section immediately following these tables.

FOOD AND KINDRED PRODUCTS; TOBACCO—GRAIN PRODUCTS, POULTRY, AND EGGS

YEAR AND MONTH OR QUARTER	WHEAT FLOUR (Thousands of sacks—100 pounds, except as noted)						POULTRY				EGGS			
	Production ¹		Grindings of wheat (Thou- sands of bush- els—60 pounds) ¹	Stocks held by mills, end of peri- od ²	Exports (Thou- sands of metric tons) ³	Producer Price Index (June 1983=100) ⁴	Slaughter (Millions of pounds) ⁵	Stocks, cold storage (frozen), end of period (Millions of pounds) ⁶		Price, in Georgia pro- ducing area, live broilers (Dollars per pound) ⁷	Production on farms (Millions of cases) ⁸	Stocks, cold stor- age, end of peri- od ⁹		Price, whole- sale, large- delivered; Chicago (Dol- lars per dozen) ¹⁰
	Flour	Millfeed (Thousands of short tons)						Total	Tur- keys			Shell (Thou- sands of cases)	Frozen (Millions of pounds)	
1963	¹¹ 260,007	¹¹ 4,794	¹¹ 589,245	4,823	1,528.60	.....	7,249	364	217	0.138	176.4	67	55	.....
1964	¹¹ 261,663	¹¹ 4,890	¹¹ 591,654	5,068	1,427.70	.....	7,551	357	207	.137	181.2	62	58	.....
1965	250,384	4,645	564,724	4,314	928.20	.....	7,998	315	200	.145	182.5	85	51	.....
1966	253,000	4,619	568,672	4,180	1,067.80	.....	8,786	436	267	.145	184.7	27	36	.....
1967	245,240	4,423	549,801	4,372	750.00	.....	9,218	540	367	.122	194.8	86	89	.....
1968	254,185	4,511	569,649	4,638	1,055.20	.....	8,915	417	317	.131	192.5	59	72	.....
1969	254,094	4,458	567,956	4,595	958.60	.....	9,492	307	192	.140	191.5	51	43	.510
1970	253,094	4,409	563,714	4,329	997.70	.....	10,242	391	219	.123	190.1	51	50	.479
1971	249,810	4,279	555,092	4,362	754.60	.....	10,357	378	223	.128	193.6	60	74	.402
1972	250,441	4,303	557,801	4,746	750.60	.....	10,883	324	208	¹² .131 ¹³ 192.3	192.3	41	68	.380
1973	¹¹ 254,661	4,395	567,287	5,505	610.40	.....	10,649	431	281	.239	183.5	34	43	.610
1974	¹¹ 251,097	4,481	562,962	4,499	479.10	.....	10,706	456	275	.211	182.3	36	54	.598
1975	¹¹ 258,985	4,701	482,675	3,907	461.70	.....	10,434	314	195	.269	179.5	22	36	.594
1976	275,077	4,920	618,284	4,334	630.80	.....	11,739	363	203	.240	179.2	28	26	.678
1977	275,784	4,878	618,125	4,160	816.20	.....	11,916	310	168	.237	179.5	39	30	.624
1978	277,950	4,860	621,321	3,214	¹⁴ 894.10	.....	12,554	280	175	.260	186.5	38	25	.603
1979	284,051	4,945	636,375	3,975	829.70	.....	13,820	387	240	.260	192.3	38	23	.662
1980	282,655	4,866	628,599	3,842	681.00	.....	¹⁵ 14,233	339	198	.270	193.6	31	24	.628
1981	283,966	5,045	634,381	3,460	718.40	.....	15,058	392	238	.265	194.0	35	22	.690
1982	290,907	5,228	653,206	4,276	658.50	.....	15,146	345	204	.250	193.7	34	25	.668
1983	311,587	5,655	698,951	3,805	1,570.70	.....	15,547	281	162	.270	189.4	13	12	.727
1984	299,832	5,426	675,271	4,230	¹¹ 769.10	97.8	16,181	267	125	.320	189.5	31	13	.786
1985	313,815	5,556	700,151	4,847	655.60	96.6	16,972	324	150	.280	190.0	24	13	.634
1986	326,316	5,799	737,537	5,228	1,076.90	91.4	18,039	369	178	.325	190.0	22	13	.681
1987	341,565	6,260	767,507	5,858	1,196.00	89.7	19,886	501	266	.265	193.2	43	17	.579
1988	344,154	6,163	769,699	4,800	960.80	102.0	20,705	451	250	.315	193.5	9	20	.583
1989	342,762	6,072	761,021	6,288	1,195.53	110.5	22,144	469	236	.350	186.8	12	14	.777
1990	359,639	6,255	797,589	8,051	.....	100.2	23,740	562	306	.310	188.6	15	15	.760
1991	346,431	6,240	780,458	5,514	.....	95.2	24,966	579	264	.....	191.6	21	16	.714
1988:														
January	26,481	476	59,642	.....	138.70	91.2	1,619	509	282	.235	16.8	67	18	.512
February	26,472	463	58,401	.....	40.10	94.4	1,618	549	322	.235	15.7	53	18	.489
March	27,113	479	61,152	4,508	12.40	90.6	1,779	580	339	.250	16.8	33	14	.536
April	25,986	455	58,005	.....	35.50	93.5	1,648	615	371	.260	16.0	14	17	.479
May	29,225	518	65,666	.....	37.70	93.9	1,759	631	410	.320	16.2	21	20	.471
June	28,555	502	63,773	4,822	133.40	107.0	1,831	668	457	.355	15.5	30	25	.528
July	28,533	504	63,552	.....	112.90	107.0	1,600	712	496	.400	15.9	28	23	.698
August	31,449	559	69,993	.....	108.20	107.7	1,847	735	552	.420	16.0	25	25	.654
September	29,415	533	66,037	5,303	31.30	110.0	1,793	761	573	.390	15.5	23	22	.714
October	31,340	555	69,983	.....	109.40	110.5	1,826	781	583	.335	16.2	24	20	.631
November	31,135	563	69,662	.....	65.60	109.0	1,728	510	304	.330	15.8	26	18	.622
December	28,450	554	63,833	4,800	135.70	109.1	1,656	451	250	.335	16.2	9	20	.661
1989:														
January	27,062	488	59,600	.....	81.70	110.7	1,696	462	263	.340	15.9	12	20	.678
February	25,444	455	56,821	.....	129.32	110.0	1,574	455	263	.330	14.3	7	19	.666
March	25,295	453	56,402	5,637	134.88	112.4	1,830	458	269	.330	16.0	16	15	.910
April	25,631	458	56,941	.....	128.48	109.5	1,655	488	299	.375	15.4	18	15	.716
May	28,646	509	63,924	.....	103.44	112.0	1,951	552	356	.440	15.8	26	16	.698
June	26,643	472	58,353	6,271	17.78	112.7	1,959	658	455	.410	15.2	27	15	.720
July	27,150	490	60,756	.....	35.74	112.1	1,777	686	497	.375	15.6	12	16	.718
August	33,117	584	73,871	.....	114.51	110.7	2,088	768	574	.355	15.6	17	15	.796
September	29,508	525	66,326	6,641	177.08	109.5	1,864	769	569	.355	15.1	23	14	.772
October	31,887	553	70,481	.....	66.25	108.5	1,971	776	572	.290	15.7	6	15	.794
November	30,586	537	67,921	.....	134.94	108.7	1,903	479	259	.290	15.4	11	13	.891
December	27,473	473	60,940	6,288	71.42	109.6	1,879	469	236	.270	16.0	12	14	.943
1990:														
January	29,069	515	64,879	.....	.....	109.4	1,892	505	268	.285	15.9	22	14	.886
February	29,242	508	65,508	.....	.....	109.0	1,717	519	276	.320	14.4	16	15	.751
March	29,849	519	66,597	6,921	.....	106.9	2,029	569	318	.345	16.2	23	17	.861
April	27,685	488	61,723	.....	.....	108.8	1,873	621	355	.315	15.7	20	17	.786
May	28,520	504	64,129	.....	.....	107.9	2,079	667	406	.340	16.0	21	17	.603
June	27,042	475	60,358	7,695	.....	106.0	1,981	752	481	.335	15.4	22	18	.669
July	28,216	494	62,318	.....	.....	99.7	1,963	800	542	.355	15.8	29	17	.642
August	33,689	572	73,214	.....	.....	93.4	2,186	846	593	.315	15.9	19	17	.739
September	29,909	515	65,666	7,980	.....	92.0	1,852	855	624	.325	15.4	18	17	.754
October	33,678	584	74,938	.....	.....	91.2	2,302	862	625	.270	16.1	11	17	.800
November	33,640	579	73,933	.....	.....	89.4	2,057	582	338	.265	15.8	16	17	.800
December	29,100	501	64,326	8,051	.....	89.8	1,810	562	306	.270	16.3	15	15	.831
1991:														
January	28,443	520	66,059	.....	.....	88.7	2,108	586	302	.290	16.3	17	15	.860
February	29,085	490	64,502	.....	.....	90.2	1,854	630	342	.280	14.7	9	14	.720
March	27,362	486	60,428	8,264	.....	92.0	1,895	663	370	.295	16.4	14	14	.858
April	29,956	535	66,522	.....	.....	93.0	2,120	708	408	.280	15.7	12	13	.676
May	30,625	561	68,686	.....	.....	94.0	2,191	745	453	.300	16.0	15	14	.609
June	25,849	469	58,336	8,429	.....	93.7	2,006	814	503	.305	15.6	13	14	.634
July	27,673	498	62,378	.....	.....	91.3	2,210	892	571	.315	16.1	13	18	.731
August	30,036	543	67,737	.....	.....	94.1	2,233	949	626	.310	16.2	10	16	.713
September	29,179	526	66,389	6,234	.....	96.3	2,040	1,003	667	.310	15.7	13	16	.68

Footnotes giving source of data and description of series appear in the section immediately following these tables.

FOOD AND KINDRED PRODUCTS; TOBACCO—LIVESTOCK

YEAR AND MONTH	CATTLE AND CALVES					HOGS			SHEEP AND LAMBS	
	Slaughter—federally inspected (Thousands of animals) ¹		Prices, wholesale (Dollars per 100 pounds, except as noted)			Slaughter, federally inspected (Thousands of animals) ¹	Prices ⁴		Slaughter, federally inspected (Thousands of animals) ¹	Price, wholesale, lamb, average—San Angelo, TX (Dollars per 100 pounds) ²
	Calves	Cattle	Beef steers ²	Steers, stocker and feeder ²	Calves, vealers (South St. Paul) ³		Wholesale, average, all weights—Sioux City (Dollars per 100 pounds)	Hog-com price ratio (Bushels of corn equal in value to 100 pounds of live hog)		
1963	4,535	21,662	23.58	22.95	29.48	71,577	15.21	13.4	13,955	.....
1964	4,820	25,133	22.41	19.79	27.11	71,667	15.08	13.1	12,947	.....
1965	5,076	26,614	24.99	22.50	28.10	63,708	21.12	17.7	11,710	.....
1966	4,432	27,319	25.71	25.41	32.41	63,729	23.38	18.5	11,553	.....
1967	4,002	27,780	25.29	24.67	31.61	70,915	19.17	16.3	11,516	.....
1968	3,876	29,592	26.87	25.89	33.75	74,789	19.08	18.0	10,888	.....
1969	3,637	30,536	29.45	29.30	38.90	75,682	23.65	20.3	10,070	.....
1970	3,024	30,793	29.36	30.15	44.82	78,187	21.86	19.1	10,009	.....
1971	2,807	31,419	32.39	32.09	46.30	88,667	18.41	14.0	10,256	.....
1972	2,421	32,267	35.78	38.89	55.09	78,759	26.58	22.1	9,905	.....
1973	1,808	30,521	44.54	49.13	64.06	72,264	40.10	21.7	9,234	.....
1974	2,355	33,319	41.89	36.49	49.63	77,071	34.75	12.2	8,556	.....
1975	3,894	36,904	44.61	33.42	40.44	64,926	48.30	17.1	7,552	.....
1976	4,438	38,992	39.11	37.65	45.18	70,454	43.19	17.5	6,474	.....
1977	4,696	38,717	40.38	38.74	48.19	74,019	41.12	19.8	6,133	.....
1978	3,620	36,948	52.34	56.16	69.24	74,139	48.67	22.4	5,169	.....
1979	2,499	31,504	67.75	77.60	91.41	85,425	42.13	18.3	4,833	68.74
1980	2,294	31,642	67.91	74.41	75.52	91,882	39.48	14.4	5,363	67.24
1981	2,478	32,819	65.37	65.58	77.25	87,850	44.29	14.9	5,789	59.60
1982	2,729	33,907	63.81	64.48	77.70	79,328	55.21	22.4	6,273	57.81
1983	2,798	34,816	64.35	64.19	72.97	84,762	47.73	16.8	6,412	57.94
1984	3,030	35,880	66.72	65.72	63.98	82,478	49.03	15.4	6,549	62.76
1985	3,168	34,765	60.78	65.02	58.28	81,974	44.98	17.6	5,976	68.89
1986	3,195	35,913	59.40	62.47	59.92	77,290	50.73	26.1	5,464	70.28
1987	2,679	34,468	66.83	76.52	78.92	78,913	47.11	33.6	5,042	78.09
1988	2,411	34,048	71.57	84.72	227.67	85,516	43.25	19.3	5,122	68.84
1989	2,100	33,010	74.44	86.66	248.62	86,328	43.91	17.3	5,295	66.06
1990	1,742	32,391	78.89	92.15	.....	82,901	54.72	22.5	5,469	54.04
1991	1,398	31,887	.....	.....	.....	85,952	.....	.....	5,504	.....
1988:										
January	205	2,836	65.00	80.26	86.88	6,803	44.59	24.3	380	83.53
February	203	2,679	68.31	81.64	87.50	6,518	47.45	25.0	408	77.25
March	216	2,812	71.53	83.12	87.50	52,601	43.19	22.7	535	83.75
April	169	2,707	72.71	82.61	96.41	6,929	42.28	22.3	388	76.50
May	171	2,830	75.15	78.99	97.66	6,713	47.75	23.9	414	72.87
June	204	2,983	70.58	70.77	100.88	6,715	48.26	19.5	413	59.38
July	207	2,898	65.96	74.14	77.50	6,199	45.60	16.2	387	59.00
August	227	3,120	67.08	79.45	87.50	7,101	45.98	16.9	442	56.19
September	207	2,927	67.71	79.89	202.44	7,534	41.28	15.7	452	59.50
October	197	2,871	69.13	82.99	213.75	7,887	38.92	15.0	437	63.94
November	202	2,698	70.07	81.31	230.88	7,908	36.52	14.4	418	65.56
December	203	2,685	71.21	80.99	225.63	7,703	40.58	15.7	447	68.83
1989:										
January	196	2,711	72.35	82.02	230.25	7,116	41.64	15.7	418	68.13
February	175	2,500	72.92	82.91	225.06	6,619	41.11	15.6	415	68.83
March	194	2,744	75.61	80.98	257.50	7,569	39.88	15.1	505	70.90
April	152	2,576	75.31	78.58	266.25	7,200	37.22	14.4	393	72.75
May	157	2,947	74.52	78.25	260.05	7,277	42.40	16.1	435	73.56
June	161	2,951	71.71	79.08	258.44	6,881	46.24	17.9	423	72.63
July	169	2,730	70.74	81.64	246.88	6,131	47.26	18.6	398	67.79
August	189	2,975	71.09	84.54	263.00	7,392	47.04	20.1	476	67.28
September	173	2,706	68.44	83.56	258.75	7,493	44.58	19.0	440	63.81
October	191	2,876	69.69	81.24	244.38	7,823	47.49	21.0	468	59.83
November	175	2,694	72.48	82.65	242.90	7,815	47.21	20.1	467	55.60
December	167	2,600	75.21	82.30	230.00	7,012	49.65	21.2	457	60.83
1990:										
January	175	2,776	78.86	87.34	248.50	7,419	48.41	20.5	479	54.80
February	144	2,436	78.60	85.35	255.00	6,635	49.48	20.8	431	60.38
March	165	2,690	79.60	87.85	.....	7,279	52.56	21.6	481	63.69
April	128	2,550	80.25	91.13	.....	6,785	54.63	21.4	466	54.75
May	137	2,920	78.44	93.71	.....	6,799	62.80	23.4	465	53.70
June	131	2,873	76.74	94.74	.....	6,153	61.34	22.9	426	48.00
July	139	2,796	75.28	93.35	.....	5,983	62.54	23.2	430	.....
August	147	2,918	77.65	92.89	.....	7,110	56.37	22.3	463	.....
September	132	2,553	78.18	94.41	.....	6,716	55.64	23.4	422	52.00
October	158	2,877	80.19	92.14	.....	7,546	58.02	25.9	490	52.50
November	149	2,622	81.66	93.56	.....	7,334	50.17	23.2	465	50.42
December	136	2,380	81.28	95.67	.....	7,140	48.96	21.5	449	48.08
1991:										
January	150	2,809	79.58	94.21	.....	7,461	51.32	22.0	495	47.56
February	120	2,408	79.86	95.53	.....	6,469	52.31	22.5	449	45.81
March	119	2,444	81.41	95.38	.....	7,044	51.92	21.5	546	49.67
April	105	2,674	81.24	96.52	.....	7,320	51.42	21.0	436	54.00
May	102	2,786	78.67	97.06	.....	6,948	54.83	22.7	443	54.45
June	90	2,650	74.53	97.30	.....	6,133	54.79	23.7	388	52.88
July	108	2,784	72.25	95.81	.....	6,557	55.74	23.8	431	55.42
August	108	2,843	67.34	90.06	.....	7,098	51.11	22.0	438	54.31
September	115	2,635	69.18	89.74	.....	7,177	46.76	19.8	456	53.25
October	127	2,855	70.93	88.60	.....	8,292	43.51	19.0	501	51.20
November	125	2,508	.....	.....	.....	7,744	38.29	16.5	449	.....
December	131	2,491	.....	.....	.....	7,708	.....	16.6	471	.....

Footnotes giving source of data and description of series appear in the section immediately following these tables.

FOOD AND KINDRED PRODUCTS; TOBACCO—MEATS

[Millions of pounds, except as noted]

YEAR AND MONTH	TOTAL MEATS (EXCLUDING LARD)				BEEF AND VEAL					LAMB AND MUTTON	
	Production ¹	Stocks, cold storage, end of period ²	Meats and meat preparations (Thousands of metric tons) ³		Production ¹	Stocks, cold storage, end of period ²	Thousands of metric tons		Price, wholesale, beef, fresh steer carcasses, choice (Dollars per pound) ⁴	Production ¹	Stocks, cold storage, end of period ²
			Exports	Imports			Exports ³	Imports ³			
1963	29,516	653	247	665	16,896	288	12	501	0.417	757	19
1964	31,687	702	302	494	18,965	328	26	381	.398	703	13
1965	30,636	484	243	473	19,261	269	21	326	.433	639	12
1966	⁵ 32,124	621	218	596	⁵ 20,355	317	15	406	.442	⁵ 639	17
1967	33,753	644	220	634	20,740	286	15	439	.451	636	15
1968	34,817	625	230	723	21,358	304	13	512	.473	592	14
1969	34,914	637	259	764	21,600	363	13	542	⁷ .492	540	16
1970	35,818	759	235	836	22,030	347	15	598	.490	540	19
1971	37,363	796	⁶ 248	811	22,213	375	20	⁶ 574	.547	544	19
1972	36,640	670	279	913	22,647	380	24	863	.576	533	18
1973	34,495	830	344	894	21,413	459	37	667	⁸ .698	504	15
1974	37,323	803	324	741	23,286	415	24	540	.691	454	14
1975	36,213	675	392	768	24,500	360	21	591	.754	399	12
1976	39,060	⁹ 733	592	847	26,480	⁹ 464	37	665	.644	361	15
1977	39,172	567	596	790	25,780	327	42	625	.662	341	10
1978	38,119	724	¹⁰ 607	940	24,610	414	¹⁰ 176	742	.839	300	12
1979	37,225	706	625	988	21,671	361	166	777	1.011	284	11
1980	38,590	750	754	931	21,849	338	193	694	1.044	310	9
1981	38,675	578	838	831	22,629	266	220	597	.998	328	11
1982	37,266	554	710	914	22,789	302	245	656	1.013	356	9
1983	38,974	679	657	921	23,487	334	259	627	.978	368	11
1984	36,987	696	645	980	23,895	372	284	579	1.001	372	7
1985	39,131	607	663	1,139	24,055	329	299	657	.913	350	13
1986	39,050	564	781	1,154	24,722	318	401	683	.890	330	13
1987	38,442	623	915	1,250	23,821	293	394	725	.972	310	8
1988	39,763	718	1,081	1,263	23,811	323	443	753	1.031	342	8
1989	39,418	535	1,301	1,110	23,319	256	568	682	1.078	342	8
1990	38,606	566	.....	.....	22,950	306	.....	.....	.....	357	8
1991	39,584	662	.....	.....	23,223	292	.....	.....	.....	362	6
1988:											
January	3,245	685	72	132	1,978	322	29	90	.972	24	8
February	3,071	889	69	108	1,861	330	27	81	.995	26	8
March	3,356	717	75	127	1,958	318	31	76	1.035	35	7
April	3,158	759	81	112	1,869	310	33	70	1.052	26	8
May	3,206	721	87	104	1,948	280	33	81	1.117	27	8
June	3,318	671	90	125	2,059	253	34	81	1.064	27	9
July	3,171	671	93	99	2,013	274	37	58	.971	24	9
August	3,507	834	105	114	2,197	298	45	72	1.010	28	7
September	3,462	644	99	91	2,074	311	44	53	1.032	28	7
October	3,511	664	102	88	2,041	300	45	48	1.044	28	8
November	3,399	701	103	89	1,909	305	48	50	1.047	27	8
December	3,358	716	105	74	1,904	323	40	34	1.062	29	8
1989:											
January	3,285	742	84	114	1,931	322	38	72	1.073	27	0
February	3,004	759	91	88	1,772	321	37	50	1.080	27	8
March	3,325	747	108	98	1,918	308	49	56	1.124	34	7
April	3,131	764	105	91	1,783	282	45	53	1.138	26	7
May	3,397	732	110	98	2,026	251	47	60	1.128	28	7
June	3,342	863	119	94	2,051	248	55	56	1.064	26	8
July	3,048	852	116	91	1,915	255	57	59	1.049	25	8
August	3,483	578	117	95	2,121	248	53	59	1.043	29	8
September	3,317	557	101	74	1,941	237	44	45	1.021	27	7
October	3,524	538	121	87	2,072	225	54	54	1.031	30	8
November	3,411	554	122	89	1,934	242	48	56	1.070	31	8
December	3,171	535	109	93	1,852	256	43	81	1.114	31	8
1990:											
January	3,355	563	.....	.....	1,959	284	.....	.....	1.133	32	8
February	2,971	604	.....	.....	1,730	272	.....	.....	1.128	29	8
March	3,259	631	.....	.....	1,898	309	.....	.....	1.137	32	8
April	3,049	650	.....	.....	1,770	298	.....	.....	1.147	31	8
May	3,321	629	.....	.....	2,032	275	.....	.....	1.143	31	8
June	3,175	591	.....	.....	2,008	262	.....	.....	1.122	27	10
July	3,101	565	.....	.....	1,970	271	.....	.....	.....	27	10
August	3,430	507	.....	.....	2,091	247	.....	.....	.....	30	9
September	3,095	507	.....	.....	1,841	249	.....	.....	.....	27	9
October	3,498	537	.....	.....	2,075	273	.....	.....	.....	32	8
November	3,273	535	.....	.....	1,870	283	.....	.....	.....	30	8
December	3,080	566	.....	.....	1,708	306	.....	.....	.....	30	8
1991:											
January	3,429	584	.....	.....	2,001	271	.....	.....	.....	33	9
February	2,954	591	.....	.....	1,720	277	.....	.....	.....	30	10
March	3,081	802	.....	.....	1,745	283	.....	.....	.....	36	8
April	3,285	644	.....	.....	1,895	272	.....	.....	.....	29	7
May	3,291	611	.....	.....	1,970	241	.....	.....	.....	30	8
June	3,060	599	.....	.....	1,894	254	.....	.....	.....	25	8
July	3,253	590	.....	.....	2,018	279	.....	.....	.....	28	7
August	3,425	578	.....	.....	2,099	265	.....	.....	.....	27	6
September	3,308	593	.....	.....	1,964	282	.....	.....	.....	29	5
October	3,708	633	.....	.....	2,142	303	.....	.....	.....	32	6
November	3,324	650	.....	.....	1,839	313	.....	.....	.....	29	7
December	3,284	662	.....	.....	1,809	292	.....	.....	.....	31	6

Footnotes giving source of data and description of series appear in the section immediately following these tables.

FOOD AND KINDRED PRODUCTS; TOBACCO—MEATS, MISCELLANEOUS FOOD PRODUCTS

YEAR AND MONTH	MEATS—Pork, excluding lard (Millions of pounds, except as noted)					MISCELLANEOUS FOOD PRODUCTS				
	Production ¹	Stocks, cold storage, end of period ²	Thousands of metric tons		Producer Price Index, hams and picnics, except canned (December 1988=100) ⁴	Fresh loins, wholesale price, 8-14 lb, average—N.Y. (Dollars per pound) ⁵	Cocoa (cacao) beans, imports—including shells (Thousands of metric tons) ⁶	Coffee		Fish, stocks, cold storage, end of period (Millions of pounds) ⁸
			Exports ³	Imports ³				Imports (Metric tons) ⁶	U.S. Import Price Index (1985=100) ⁷	
			Total	From Brazil						
1963	11,863	277	63	96			286.1	1,430,100	555,900	244
1964	12,019	284	60	95			272.7	1,369,380	432,720	215
1965	10,736	152	24	119			360.1	1,277,400	344,520	236
1966	9 11,130	234	25	135			324.4	1,323,360	403,560	271
1967	12,377	286	25	10 139			287.1	1,278,720	364,140	253
1968	12,867	256	42	147			231.9	1,522,620	499,080	285
1969	12,774	211	69	143			221.9	1,213,920	346,800	275
1970	13,248	336	30	157			283.7	1,183,620	282,720	306
1971	14,606	330	33	162			320.9	1,300,140	359,460	302
1972	13,460	214	48	179			286.7	1,245,420	369,120	415
1973	12,578	286	77	181			252.0	1,307,940	276,360	459
1974	13,583	307	47	164		.7112	224.6	1,154,880	163,500	11 433
1975	11,314	249	94	148		.9173	236.7	1,217,340	224,880	356
1976	12,219	12 212	141	10 144		.8507	239.2	1,187,280	185,520	371
1977	13,051	186	131	135		.8194	174.9	888,480	147,180	420
1978	13,209	242	13 157	157		.9458	213.1	1,087,980	160,740	421
1979	15,270	281	150	164		.8984	167.8	1,163,760	113,400	471
1980	16,431	349	142	196		.8367	150.9	1,089,180	210,300	393
1981	15,719	264	157	196		.9539	248.9	993,300	194,580	350
1982	14,121	219	128	226		1.0971	197.3	1,044,960	202,320	383
1983	15,120	301	114	252		.9730	217.1	986,940	205,060	425
1984	14,720	274	89	356		.9636	194.0	1,064,040	231,960	370
1985	14,726	229	87	424		.9151	270.4	1,121,880	248,880	362
1986	13,998	197	60	421		1.0478	204.7	1,168,980	132,000	340
1987	14,312	285	70	461		1.0623	262.6	1,194,360	235,680	411
1988	15,623	358	147	439		.9748	236.7	920,040	252,780	394
1989	15,757	256	152	358	99.7	1.0111	266.1	1,162,920	249,295	430
1990	15,299	234			118.6	1.1752			59.3	343
1991	16,000	311							54.6	384
1988:										
January	1,244	291	6	35		1.0243	27.4	70,500	21,420	407
February	1,184	308	7	41		.9493	30.5	100,980	22,380	382
March	1,362	346	7	44		.8782	27.1	85,560	16,560	358
April	1,263	397	10	37		.9403	18.6	70,740	18,900	362
May	1,231	389	12	37		1.1274	14.9	68,460	13,960	350
June	1,233	363	17	39		1.1131	21.3	49,920	15,000	371
July	1,133	337	15	36		1.0496	14.6	92,580	22,500	364
August	1,282	287	17	37		1.6788	19.8	97,260	30,720	396
September	1,360	288	12	33		.9792	8.9	74,280	26,280	397
October	1,443	321	15	34		.9533	8.7	76,320	38,520	407
November	1,463	361	15	32		.7787	13.7	71,700	12,180	393
December	1,425	358	14	34	100.0	.9361	31.0	61,620	14,400	394
1989:										
January	1,307	378	11	36	100.4	.8935	44.2	98,070	24,616	392
February	1,205	393	10	31	96.0	.9097	24.0	77,714	20,282	353
March	1,373	393	11	34	96.0	.9177	30.4	82,072	24,413	330
April	1,322	432	12	33	90.4	.9159	28.9	83,874	31,128	330
May	1,341	428	13	33	90.1	.9995	24.6	77,223	12,053	357
June	1,266	380	13	32	94.1	1.0828	18.4	71,164	14,530	374
July	1,108	343	13	25	94.7	1.1510	18.1	99,368	18,678	386
August	1,333	278	12	30	98.9	1.1003	23.4	119,698	19,526	428
September	1,349	278	12	24	101.6	1.0525	14.0	117,088	20,969	444
October	1,421	276	17	26	104.9	1.1198	20.4	130,799	32,745	427
November	1,446	279	15	27	112.2	.9175	9.5	105,479	17,140	419
December	1,288	256	14	26	116.9	1.0728	10.4	100,372	13,213	430
1990:										
January	1,363	272			109.3	1.0136				401
February	1,213	304			107.0	1.0775				354
March	1,329	295			111.0	1.1726			59.2	315
April	1,248	320			108.9	1.2668				320
May	1,257	320			112.8	1.3606				323
June	1,142	293			116.4	1.2562			57.8	337
July	1,103	256			119.9	1.4414				340
August	1,310	225			123.5	1.2494				356
September	1,228	226			123.0	1.2163				369
October	1,392	232			130.4	1.1371			63.1	358
November	1,373	221			131.9	.9894				350
December	1,342	234			129.5	1.0350			57.1	342
1991:										
January	1,396	247			114.4	1.0767				314
February	1,204	281			117.7	1.0913				290
March	1,300	289			116.7	1.1033			57.7	267
April	1,361	341			111.8	1.0481				275
May	1,291	333			110.7	1.2048				308
June	1,140	312			113.2	1.2349			54.9	312
July	1,207	278			114.1	1.2173				343
August	1,299	282			115.8	1.1754				349
September	1,316	281			113.8	1.0585			53.2	378
October	1,534	300			117.1	1.0087				383
November	1,456	308			114.5					394
December	1,444	311			114.1				52.4	384

Footnotes giving source of data and description of series appear in the section immediately following these tables.

FOOD AND KINDRED PRODUCTS; TOBACCO—MISCELLANEOUS FOOD PRODUCTS AND TOBACCO

YEAR AND MONTH OR QUARTER	MISCELLANEOUS FOOD PRODUCTS					TOBACCO							
	Sugar			Tea imports (Metric tons) ¹	Leaf				Manufactured products (Millions)				
	Exports, raw and refined (Metric tons) ¹	Imports, raw and refined (Thou- sands of metric tons) ¹	Producer Price Indexes ²		Production— crop esti- mate for year (Millions of pounds) ²	Stocks, deal- ers' and manufac- turers', end of period (Mil- lions of pounds) ⁴	Exports, in- cluding scrap and stems (Metric tons) ²	Imports, in- cluding scrap and stems (Metric tons) ²	Consumption (withdrawals)			Exports, ciga- rettes ³	
			Raw, cane (1982=100)						Refined (1982=100)	Cigarettes (small)			Cigars (large), taxable ⁷
										Tax exempt ⁶	Taxable ⁷		
1963	3,727	4,059	40.0	.....	57,256	2,344	5,288	229,283	76,123	41,088	509,588	6,565	23,615
1964	3,830	3,257	34.2	.....	60,596	2,228	5,666	233,379	81,488	42,643	497,446	8,106	25,144
1965	2,140	3,506	33.3	.....	59,129	1,855	5,582	212,315	82,807	44,236	511,463	7,578	23,052
1966	2,727	3,843	34.5	.....	60,326	1,885	5,353	250,003	81,345	46,112	522,532	7,075	23,453
1967	1,332	4,247	35.9	.....	64,675	1,968	5,486	259,255	⁸ 89,407	48,971	527,800	6,846	23,652
1968	1,197	4,532	37.1	.....	70,459	1,710	5,179	271,664	98,751	53,845	523,007	6,759	26,461
1969	877	4,445	38.2	.....	63,486	1,803	4,940	262,678	96,797	47,263	510,532	6,745	24,970
1970	7,159	4,765	39.9	.....	61,327	1,906	5,006	231,479	106,788	51,166	532,767	6,705	29,147
1971	436	4,817	42.0	.....	79,575	1,705	4,828	⁸ 215,097	⁸ 112,731	49,206	528,858	6,506	31,802
1972	706	4,745	45.0	.....	68,717	1,749	4,700	⁸ 274,957	109,093	49,007	551,016	5,896	34,602
1973	3,580	4,744	50.6	.....	78,614	1,742	4,409	⁸ 278,043	121,828	55,902	590,342	5,554	41,543
1974	56,911	⁸ 5,238	143.4	.....	⁸ 80,887	1,990	4,457	295,477	⁸ 136,053	59,272	576,175	5,016	46,901
1975	186,870	3,473	113.6	.....	72,251	2,182	4,738	255,386	145,294	62,278	588,345	4,476	49,935
1976	63,263	4,122	66.6	.....	82,238	2,137	4,798	262,175	140,792	72,126	617,892	4,041	61,370
1977	18,448	5,248	⁹ 53.7	.....	⁸ 92,085	1,914	5,008	⁸ 285,112	143,442	78,133	592,006	3,776	66,835
1978	¹⁰ 12,826	3,789	68.3	67.8	68,833	2,025	5,071	311,968	152,398	85,135	614,208	3,621	74,359
1979	13,539	4,364	75.3	73.8	79,238	1,527	4,974	254,808	171,096	93,150	613,830	3,356	79,717
1980	551,595	3,744	148.3	132.3	83,817	1,786	4,850	268,308	165,843	94,256	620,565	3,292	81,998
1981	888,277	4,585	98.0	105.8	86,298	2,064	5,080	260,931	152,371	92,006	638,114	3,259	82,582
1982	53,081	2,373	100.0	100.0	82,832	1,994	5,367	255,037	134,145	82,078	614,017	3,056	73,585
1983	188,577	2,644	113.5	106.9	77,315	1,429	5,357	231,254	143,751	69,680	597,464	⁸ 3,054	60,698
1984	279,685	2,673	112.1	107.7	88,253	1,728	4,434	239,701	185,565	67,112	597,893	2,961	56,517
1985	340,904	2,198	104.6	102.8	79,205	1,512	5,293	244,326	195,168	66,491	594,922	2,916	58,968
1986	412,219	1,735	104.9	103.3	89,794	1,161	4,979	211,660	207,590	74,301	583,020	2,909	63,945
1987	560,592	1,157	110.3	106.4	77,390	1,189	4,480	193,178	222,197	111,199	577,008	2,676	100,246
1988	877,365	1,213	111.9	108.9	90,143	1,370	4,020	216,481	196,429	132,953	543,378	2,430	118,499
1989	412,044	1,542	115.5	118.2	85,257	1,367	3,803	224,382	180,286	147,495	561,021	2,365	41,755
1990 .....	.....	.....	119.2	122.7	.....	1,626	3,674	.....	.....	178,742	523,094	2,233	.....
1991 .....	.....	.....	113.7	121.8	.....	1,660	.....	.....	.....	193,778	516,338	2,133	.....
1988:													
January	10,374	71	109.7	105.7	6,521	.....	.....	32,669	15,136	8,728	32,441	145	7,583
February	23,118	94	111.4	107.0	7,167	.....	.....	17,097	13,147	10,311	46,100	185	9,500
March	12,995	71	111.4	106.7	8,060	.....	4,185	21,258	18,321	10,195	55,291	214	9,478
April	22,422	76	111.9	107.2	9,055	.....	.....	25,737	19,944	9,286	44,825	188	9,058
May	8,957	96	111.8	106.6	8,435	.....	.....	15,845	18,199	10,316	51,609	216	10,110
June	41,624	62	112.7	106.9	8,793	.....	3,799	10,332	18,762	12,526	52,699	251	10,271
July	35,989	112	118.0	108.2	7,987	.....	.....	11,805	19,665	9,164	31,416	173	10,167
August	28,278	144	111.8	110.0	7,873	.....	.....	11,181	19,297	11,664	34,373	224	9,914
September	23,016	99	111.6	109.9	5,860	.....	3,933	14,279	20,404	11,682	51,941	237	10,557
October	38,223	164	110.7	112.3	5,642	.....	.....	14,806	16,088	11,338	46,871	208	10,501
November	16,816	90	110.2	112.2	6,792	.....	.....	20,886	12,218	15,585	56,264	200	10,214
December	615,552	134	112.0	113.7	7,959	.....	4,020	20,588	5,248	12,158	39,548	189	11,146
1989:													
January	24,230	104	111.0	115.8	6,610	.....	.....	25,916	14,603	10,947	58,360	164	8,661
February	36,168	112	111.9	115.8	5,966	.....	.....	25,393	11,507	11,702	41,936	164	2,187
March	27,170	152	112.3	116.0	8,290	.....	3,825	22,177	12,411	11,419	51,723	209	1,731
April	27,337	84	112.3	115.8	7,170	.....	.....	19,356	19,382	9,502	44,351	174	9,129
May	22,806	126	113.8	116.9	7,193	.....	.....	14,701	16,202	12,800	52,858	241	1,248
June	33,808	149	115.4	117.6	7,124	.....	3,514	11,696	11,032	13,027	51,549	246	1,701
July	18,350	181	118.3	119.6	7,394	.....	.....	6,990	20,427	11,668	26,757	158	772
August	45,586	226	118.3	118.6	6,790	.....	.....	10,684	18,418	14,394	47,155	220	3,046
September	50,385	106	118.8	120.4	7,070	.....	3,631	17,729	11,553	12,151	44,444	208	2,220
October	51,657	97	118.0	119.2	7,634	.....	.....	18,025	15,234	12,888	48,177	202	2,672
November	45,619	119	117.9	120.1	6,964	.....	.....	32,072	13,351	12,966	49,863	201	2,760
December	28,927	85	117.5	122.0	7,053	.....	3,803	19,644	16,164	14,030	34,341	178	5,629
1990:													
January .....	.....	.....	118.9	122.4	.....	.....	.....	.....	.....	12,517	38,369	159	.....
February .....	.....	.....	117.9	123.2	.....	.....	.....	.....	.....	12,234	41,157	157	.....
March .....	.....	.....	118.8	121.7	.....	.....	3,624	.....	.....	15,815	48,496	189	.....
April .....	.....	.....	120.3	122.4	.....	.....	.....	.....	.....	13,726	45,315	172	.....
May .....	.....	.....	119.7	122.5	.....	.....	.....	.....	.....	14,229	47,205	205	.....
June .....	.....	.....	119.3	122.8	.....	.....	3,247	.....	.....	14,366	45,897	222	.....
July .....	.....	.....	119.6	123.2	.....	.....	.....	.....	.....	11,909	39,790	164	.....
August .....	.....	.....	119.6	122.6	.....	.....	.....	.....	.....	15,286	49,893	211	.....
September .....	.....	.....	119.3	123.1	.....	.....	3,463	.....	.....	12,778	43,267	195	.....
October .....	.....	.....	119.8	123.0	.....	.....	.....	.....	.....	19,419	44,009	191	.....
November .....	.....	.....	119.5	122.7	.....	.....	.....	.....	.....	18,791	45,562	210	.....
December .....	.....	.....	117.9	122.4	.....	.....	3,674	.....	.....	17,672	34,134	158	.....
1991:													
January .....	.....	.....	115.6	123.1	.....	.....	.....	.....	.....	21,007	34,514	152	.....
February .....	.....	.....	113.1	123.2	.....	.....	.....	.....	.....	16,652	39,407	145	.....
March .....	.....	.....	113.3	122.9	.....	.....	3,458	.....	.....	14,689	47,061	163	.....
April .....	.....	.....	113.1	122.0	.....	.....	.....	.....	.....	12,793	40,106	175	.....
May .....	.....	.....	112.8	121.3	.....	.....	.....	.....	.....	14,242	49,266	169	.....
June .....	.....	.....	113.5	121.3	.....	.....	3,075	.....	.....	13,328	45,849	219	.....
July .....	.....	.....	112.9	121.4	.....	.....	.....	.....	.....	13,686	44,037	170	.....
August .....	.....	.....	114.1	121.4	.....	.....	.....	.....	.....	16,549	42,337	206	.....
September .....	.....	.....	114.1	121.2	.....	.....	3,428	.....	.....	20,974	43,430	193	.....
October .....	.....	.....	114.2	120.8	.....	.....	.....	.....	.....	18,535	40,464	193	.....
November .....	.....	.....	114.3	121.0	.....	.....	.....	.....	.....	15,542	57,1,7		

Footnotes giving source of data and description of series appear in the section immediately following these tables.

LEATHER AND PRODUCTS—LEATHER AND MANUFACTURES

YEAR AND MONTH	LEATHER		FOOTWEAR								
	Exports (Thousands of square feet) ¹	Producer Price Index, leather (1982=100) ²	Production (Thousands of pairs) ³					Exports (Thousands of pairs) ⁴	Producer Price Indexes ⁵		
			Total	Shoes, sandals, and play shoes, except athletic	Slippers	Athletic	Other footwear		Men's leather upper, dress and casual (1982=100)	Women's leather upper (1982=100)	Women's plastic upper (1982=100)
1963	96,767	29.7	604,326	509,722	77,619	9,753	7,234	2,037			
1964	89,078	30.0	612,790	516,654	78,906	6,949	10,281	1,912			
1965	69,953	31.5	626,229	526,190	90,231	6,967	2,841	2,533			
1966	65,704	35.3	641,696	537,681	93,823	7,268	2,924	2,737			
1967	71,769	32.1	599,964	495,380	95,620	6,949	2,015	2,217			
1968	77,266	32.8	642,427	526,580	105,437	8,331	2,079	2,884			
1969	65,802	34.9	576,961	462,231	101,735	8,675	4,320	2,324			
1970	79,365	34.6	562,318	451,816	96,181	8,955	5,366	2,154			
1971	82,944	38.2	535,777	425,875	98,147	8,440	3,315	2,106			
1972	117,556	45.1	526,500	417,804	98,272	8,726	2,053	2,253			
1973	120,104	51.4	490,033	386,636	91,166	9,656	2,575	3,599		57.9	
1974	148,565	49.6	452,955	355,147	85,502	9,890	2,416	3,993		61.4	
1975	184,104	48.7	413,080	331,232	70,536	7,917	3,392	4,332		64.9	
1976	203,707	60.4	422,507	345,433	64,880	10,064	2,130	6,023		68.0	
1977	206,276	64.6	418,120	324,540	77,602	15,978	2,805	5,411		70.6	
1978	208,799	76.8	418,948	314,895	79,353	20,852	2,669	6,179		76.7	
1979	187,665	114.6	398,872	305,564	72,779	20,529	3,651	7,581		89.4	
1980	192,597	99.8	386,311	298,362	72,911	15,038	2,698	9,781		98.1	
1981	192,193	102.7	371,997	284,397	89,789	17,831	3,355	9,688	98.0	99.4	101.7
1982	159,804	100.0	359,107	285,200	54,041	19,866	6,396	7,717	100.0	100.0	100.0
1983	155,808	106.2	339,182	263,183	57,692	18,307	5,254	6,158	101.7	103.5	102.8
1984	163,373	119.6	303,174	230,999	59,415	12,780	4,595	6,240	102.5	101.6	105.0
1985	131,505	113.4	265,098	199,630	54,649	10,819	2,732	9,205	104.2	103.6	106.2
1986	160,888	122.9	240,932	175,656	55,926	9,350	2,971	10,277	107.2	104.3	106.8
1987	194,152	140.9	230,046	165,184	50,281	14,581	3,341	14,713	111.4	107.2	104.9
1988	215,358	167.5	235,141	162,507	55,181	17,453	3,410	18,394	121.3	112.5	107.5
1989	(⁶)	170.4	210,490	(⁶)	57,534	(⁶)	3,680	(⁶)	127.5	116.2	110.0
1990		177.6	201,648		41,184		3,405		135.8	120.9	113.4
1991		168.4							141.0	124.0	115.2
1988:											
January	16,033	158.0	16,691	12,474	3,201	1,016	266	1,278	117.2	110.7	107.4
February	18,431	160.1	20,802	15,237	4,152	1,413	287	1,603	119.6	111.4	107.4
March	18,430	171.1	21,618	15,148	5,231	1,239	288	1,903	119.7	111.8	107.2
April	14,647	175.1	19,255	13,423	4,591	1,241	283	1,495	119.7	111.5	107.2
May	19,273	176.4	20,214	13,826	5,045	1,341	301	1,369	120.1	111.5	107.3
June	17,623	165.0	19,740	13,289	5,191	1,260	277	1,443	120.1	111.9	107.2
July	15,023	165.7	14,036	9,590	3,873	573	220	1,661	121.9	113.0	107.2
August	13,967	168.2	21,382	14,345	5,107	1,930	377	1,432	122.8	113.6	107.3
September	21,022	168.8	21,282	14,845	4,688	1,749	369	1,635	123.2	113.3	107.7
October	22,556	170.7	21,218	14,406	4,948	1,864	261	1,483	123.1	113.5	105.9
November	15,835	166.0	21,260	13,596	5,679	1,803	289	1,852	123.5	114.0	108.4
December	22,519	164.9	17,623	12,324	3,275	2,024	212	1,438	124.6	114.0	109.4
1989:											
January		166.6	18,070	12,428	4,752	885	253		125.2	114.2	109.5
February		169.4	18,455		5,241		280		125.6	114.9	110.0
March		170.2	19,590		5,783		281		126.0	114.9	110.0
April		166.2	18,606		4,335		271		125.1	115.3	109.8
May		166.7	18,725		5,135		267		125.0	114.8	109.9
June		168.0	17,508	11,538	5,256	712	266		125.0	114.5	110.3
July		171.4	13,691	9,183	3,889	619	240		125.3	115.3	109.3
August		171.5	19,676	12,896	5,863	1,117	342		129.3	118.0	109.1
September		172.5	17,405	11,735	4,679	991	305		131.0	118.0	110.0
October		172.9	16,956	12,502	5,464	990	431		131.0	118.0	109.2
November		173.0	17,488	11,521	4,562	1,405	510		131.0	117.6	110.9
December		174.0	14,322	10,125	2,575	1,622	254		129.8	116.7	112.5
1990:											
January		176.6	17,824	12,106	3,813	1,905	335		131.6	118.9	114.3
February		176.0	17,166	11,677	3,812	1,697	374		135.4	120.0	114.3
March		177.7	18,492	12,475	4,329	1,688	323		136.5	120.0	114.3
April		179.5	16,669	11,450	3,579	1,640	347		136.4	119.9	114.2
May		181.2	18,916	12,676	4,050	2,192	361		136.4	121.3	114.3
June		179.6	16,734	11,019	3,440	2,275	337		134.3	121.3	114.3
July		179.0	14,274	10,357	2,183	1,734	156		134.4	121.3	113.4
August		177.3	16,844	13,177	3,514	2,153	291		135.7	121.5	113.2
September		176.5	16,531	11,319	3,616	1,640	309		135.7	121.4	113.9
October		175.4	18,221		3,694				137.3	121.7	113.9
November		174.9	15,359	10,381	3,208	1,770	261		137.3	121.9	110.9
December		174.7	12,596	8,808	1,946	1,842	291		138.0	121.9	110.7
1991:											
January		174.3							138.3	121.3	110.7
February		173.7							140.3	122.3	110.7
March		172.6	10,47,602	10,28,436	10,9,473	10,4,047	10,895		140.3	123.6	113.4
April		172.1							141.0	124.0	113.6
May		172.7							141.4	124.1	115.6
June		171.7	38,399	28,146	6,177	4,076	543		141.4	124.2	116.9
July		167.7							141.4	124.6	116.8
August		165.8							141.7	124.7	116.8
September		183.4	37,683	28,424	5,675	3,584	548		141.7	124.7	116.8
October		181.5							140.8	124.7	116.9
November		161.6							141.5	124.5	116.9
December		162.8							142.6	124.5	116.9

Footnotes giving source of data and description of series appear in the section immediately following these tables.

LUMBER AND PRODUCTS—LUMBER (ALL TYPES)

[Millions of board feet]

YEAR AND MONTH	LUMBER (ALL TYPES) ¹										Exports, saw- mill products (Thousands of cubic meters) ²	Imports, sawmill products (Thou- sands of cubic meters) ²
	Production			Shipments			Stocks (gross), mill, end of period					
	Total	Hardwoods	Softwoods	Total	Hardwoods	Softwoods	Total	Hardwoods	Softwoods			
1963	34,171	7,154	27,017	34,184	6,924	27,260	6,588	1,982	4,606	877	12,616	
1964	35,733	7,275	28,458	35,941	7,769	28,172	6,380	1,488	4,892	957	12,368	
1965	35,697	7,467	28,230	36,472	7,889	28,583	5,605	1,066	4,539	962	12,180	
1966	35,710	7,737	27,973	35,630	7,770	27,860	5,685	1,033	4,652	1,009	12,087	
1967	34,499	7,430	27,069	34,433	7,063	27,370	5,751	1,400	4,351	1,112	11,767	
1968	36,124	7,188	28,936	36,871	7,750	29,121	5,004	838	4,166	1,143	14,369	
1969	35,382	7,482	27,900	35,035	7,673	27,362	5,359	647	4,712	1,158	14,860	
1970	34,245	7,138	27,107	33,247	6,279	26,968	6,350	1,506	4,844	1,266	14,478	
1971	36,381	6,949	29,432	37,455	7,455	30,000	5,275	999	4,276	1,081	17,937	
1972	37,643	6,770	30,873	38,761	7,188	31,573	4,157	581	3,576	1,390	22,209	
1973	38,297	7,008	31,289	37,989	7,130	30,859	4,462	459	4,006	1,959	24,374	
1974	34,097	6,904	27,193	33,432	6,555	26,877	5,124	802	4,322	1,668	17,110	
1975	31,583	5,872	25,711	31,769	5,799	25,970	4,938	875	4,063	1,643	14,081	
1976	36,120	6,427	29,693	35,959	6,417	29,542	5,099	885	4,214	1,909	19,299	
1977	38,438	6,701	31,737	38,631	6,789	31,842	4,906	797	4,109	1,670	25,300	
1978	39,088	7,031	32,057	39,142	7,008	32,134	4,852	820	4,032	1,300	28,790	
1979	38,746	7,314	31,432	38,263	7,029	31,234	5,335	1,105	4,230	1,447	27,171	
1980	33,361	7,115	26,246	32,896	6,648	26,248	5,800	1,572	4,228	1,655	23,275	
1981	30,928	6,252	24,676	30,834	6,097	24,737	5,894	1,727	4,167	.....	22,460	
1982	28,849	5,062	23,787	28,935	5,249	23,684	5,809	1,539	4,270	.....	22,239	
1983	35,370	5,644	29,726	35,239	5,849	29,390	5,940	1,334	4,606	.....	29,014	
1984	37,436	6,262	31,174	37,221	6,035	31,186	6,155	1,561	4,594	.....	32,132	
1985	37,352	6,031	31,321	37,023	5,873	31,150	6,484	1,719	4,765	.....	33,459	
1986	45,297	10,024	35,273	45,239	10,107	35,132	6,541	1,509	5,040	.....	34,473	
1987	49,395	11,160	38,235	49,761	11,460	38,301	6,183	1,412	4,840	.....	35,913	
1988	58,834	10,321	48,513	49,134	11,163	37,971	.....	.....	4,999	.....	33,547	
1989	58,749	10,869	47,880	49,003	11,347	37,656	.....	.....	4,898	.....	64,355	
1990	54,638	9,480	45,159	46,083	10,102	35,981	.....	.....	4,734	.....	.....	
1991	43,940	10,213	33,727	43,827	9,844	33,983	.....	.....	4,616	.....	.....	
1988:												
January	3,814	955	2,859	3,790	1,025	2,765	6,251	1,384	4,867	.....	2,339	
February	4,042	951	3,091	4,092	1,084	3,008	6,282	1,332	4,950	.....	2,676	
March	4,389	1,093	3,296	4,320	1,068	3,252	6,341	1,347	4,994	.....	3,158	
April	4,247	1,013	3,234	4,257	967	3,290	6,302	1,363	4,939	.....	2,799	
May	4,245	1,030	3,215	4,261	1,001	3,260	6,257	1,363	4,894	.....	2,971	
June	4,137	1,099	3,038	4,309	1,037	3,272	.....	.....	4,685	.....	3,318	
July	3,671	958	2,713	3,688	898	2,790	.....	.....	4,677	.....	2,884	
August	4,056	1,158	2,898	3,929	1,117	2,812	.....	.....	4,765	.....	2,799	
September	4,180	1,003	3,177	4,038	921	3,117	.....	.....	4,823	.....	2,846	
October	4,040	778	3,262	3,871	737	3,134	.....	.....	4,951	.....	2,872	
November	3,715	747	2,968	3,656	716	2,940	.....	.....	4,979	.....	2,695	
December	3,641	690	2,951	3,649	665	2,984	.....	.....	4,999	.....	2,190	
1989:												
January	3,849	768	3,081	3,914	781	3,133	.....	.....	4,896	.....	6,026	
February	3,311	713	2,598	3,417	743	2,674	.....	.....	4,818	.....	5,036	
March	3,758	687	3,071	3,877	826	3,051	.....	.....	4,837	.....	5,868	
April	3,773	829	2,944	3,846	874	2,972	.....	.....	4,810	.....	5,405	
May	4,025	864	3,161	4,163	937	3,226	.....	.....	4,740	.....	5,432	
June	4,273	799	3,474	4,420	891	3,529	.....	.....	4,746	.....	5,301	
July	3,683	671	3,012	3,760	752	3,008	.....	.....	4,748	.....	4,205	
August	4,023	832	3,191	3,977	836	3,141	.....	.....	4,797	.....	6,479	
September	3,787	700	3,087	3,823	698	3,125	.....	.....	4,762	.....	5,146	
October	4,172	782	3,390	4,081	839	3,242	.....	.....	4,908	.....	5,766	
November	3,811	905	2,906	3,854	971	2,883	.....	.....	4,934	.....	5,778	
December	3,615	775	2,840	3,626	750	2,876	.....	.....	4,898	.....	3,913	
1990:												
January	4,160	921	3,239	4,035	922	3,113	.....	.....	5,022	.....	.....	
February	3,862	868	2,994	3,870	874	2,996	.....	.....	5,022	.....	.....	
March	4,300	939	3,361	4,317	954	3,363	.....	.....	5,020	.....	.....	
April	4,121	866	3,255	4,173	858	3,315	.....	.....	4,961	.....	.....	
May	4,084	936	3,148	3,952	887	3,065	.....	.....	5,043	.....	.....	
June	3,944	839	3,105	4,176	871	3,305	.....	.....	4,831	.....	.....	
July	3,976	870	3,106	3,912	754	3,158	.....	.....	4,783	.....	.....	
August	4,060	1,025	3,035	3,987	928	3,059	.....	.....	4,752	.....	.....	
September	3,602	886	2,716	3,453	794	2,659	.....	.....	4,810	.....	.....	
October	4,015	961	3,054	3,890	846	3,044	.....	.....	4,834	.....	.....	
November	3,412	857	2,555	3,357	789	2,568	.....	.....	4,809	.....	.....	
December	2,914	736	2,178	2,873	624	2,249	.....	.....	4,734	.....	.....	
1991:												
January	3,534	851	2,683	3,240	755	2,485	.....	.....	4,925	.....	.....	
February	3,410	810	2,600	3,301	711	2,590	.....	.....	4,949	.....	.....	
March	3,661	838	2,823	3,617	791	2,826	.....	.....	4,946	.....	.....	
April	3,958	880	3,078	4,037	855	3,182	.....	.....	4,849	.....	.....	
May	3,837	916	2,921	4,028	876	3,152	.....	.....	4,600	.....	.....	
June	3,762	803	2,959	3,764	761	3,003	.....	.....	4,699	.....	.....	
July	3,664	846	2,818	3,412	775	2,637	.....	.....	4,684	.....	.....	
August	3,808	863	2,945	3,926	890	3,036	.....	.....	4,793	.....	.....	
September	3,682	825	2,857	3,676	813	2,863	.....	.....	4,786	.....	.....	
October	3,933	937	2,996	4,012	966	3,046	.....	.....	4,741	.....	.....	
November	3,473	828	2,645	3,477	808	2,669	.....	.....	4,710	.....	.....	
December	3,218	816	2,402	3,337	843	2,494	.....	.....	4,616	.....	.....	

Footnotes giving source of data and description of series appear in the section immediately following these tables.

LUMBER AND PRODUCTS—SOFTWOODS

[Millions of board feet, except as noted]

YEAR AND MONTH	DOUGLAS FIR									SOUTHERN PINE*				
	Orders ¹		Production ¹	Shipments ¹	Stocks (gross), mill, end of peri- od	Exports (Thousands of cubic meters) ²			Producer Price index, Douglas fir, dressed (1962=100) ³	Orders		Production	Shipments	
	New	Unfilled, end of period				Total sawmill products	Sawed timber	Boards, planks, scantlings, etc.		New	Unfilled, end of period			
1963	8,109	535	8,093	8,081	949	866	326	538	34.4	6,137	256	6,055	6,106	
1964	8,522	607	8,578	8,450	1,077	871	321	550	35.0	6,414	281	6,414	6,389	
1965	8,459	621	8,422	8,445	1,054	1,050	262	788	34.7	6,988	366	6,628	6,903	
1966	7,891	486	8,012	8,026	1,040	946	260	684	36.4	6,374	274	6,609	6,466	
1967	7,793	579	7,617	7,700	957	916	267	649	37.6	6,477	307	6,511	6,444	
1968	8,358	821	8,130	8,116	971	951	241	710	45.2	7,176	422	6,901	7,061	
1969	7,258	486	7,632	7,593	1,010	847	208	640	49.5	6,934	324	7,243	7,032	
1970	7,398	457	7,475	7,427	1,058	897	205	689	40.8	7,084	373	7,063	7,035	
1971	8,507	566	8,283	8,398	943	776	208	566	52.7	7,942	421	7,734	7,894	
1972	9,242	617	8,983	9,191	735	952	260	694	60.5	8,086	435	7,884	8,072	
1973	8,936	679	9,074	8,874	935	1,568	481	1,091	78.7	7,745	405	7,895	7,775	
1974	7,367	316	7,777	7,730	982	1,850	367	1,475	80.3	6,699	344	6,921	6,760	
1975	7,430	550	7,134	7,196	920	1,192	296	896	79.6	7,251	453	6,967	7,142	
1976	8,377	634	8,322	8,293	949	1,413	425	992	94.2	7,779	450	7,893	7,782	
1977	8,712	565	8,796	8,781	964	1,134	285	849	109.5	8,970	488	8,879	8,932	
1978	8,894	553	8,845	8,906	903	1,129	285	847	127.6	9,273	535	9,231	9,226	
1979	8,388	529	8,427	8,412	918	1,227	370	860	144.2	9,273	553	9,283	9,255	
1980	6,791	499	6,815	6,821	912	1,274	278	998	132.6	7,964	499	8,217	8,018	
1981	6,200	429	6,270	6,270	912	1,232	304	927	117.1	8,433	544	8,415	8,388	
1982	5,976	612	5,743	5,793	862	1,110	295	815	100.0	8,510	590	8,754	8,464	
1983	7,864	674	7,934	7,802	994	1,345	311	1,033	135.8	10,417	793	10,181	10,214	
1984	8,296	561	8,329	8,409	914	1,283	355	927	123.2	10,342	561	10,674	10,574	
1985	8,044	528	8,062	8,077	899	1,144	300	847	126.5	10,763	680	10,730	10,644	
1986	9,570	668	9,412	9,430	881	1,232	249	983	124.5	11,562	710	11,678	11,562	
1987	10,325	548	10,354	10,445	790	1,615	327	1,288	125.1	12,614	837	12,473	12,487	
1988	10,031	636	10,029	9,943	876	2,202	344	1,859	135.7	12,597	834	12,676	12,600	
1989	9,552	501	9,620	9,687	809	2,781	335	2,450	151.6	12,366	633	12,544	12,567	
1990	8,749	452	8,751	8,798	772	.....	.....	.....	138.0	12,827	697	12,911	12,763	
1991	8,489	504	8,320	8,437	655	.....	.....	.....	139.4	12,260	571	12,333	12,383	
1988:														
January	816	623	778	741	827	130	17	113	129.8	843	894	938	909	
February	790	574	878	839	866	144	24	120	130.9	985	933	966	946	
March	957	690	896	841	921	153	19	135	131.6	1,090	789	1,124	1,113	
April	838	623	874	905	890	215	59	156	134.2	1,063	576	1,085	1,073	
May	871	621	890	873	907	182	28	153	132.0	1,155	832	1,081	1,101	
June	899	628	784	892	799	179	26	153	135.7	1,116	799	1,127	1,149	
July	639	537	714	730	783	215	33	179	140.6	867	658	1,033	1,012	
August	768	549	803	756	830	205	31	177	138.6	1,042	694	1,042	999	
September	955	622	897	882	845	198	24	175	142.7	1,109	717	1,056	1,087	
October	848	611	897	859	883	196	26	170	140.5	1,133	772	1,089	1,078	
November	694	548	782	757	908	184	33	151	138.7	1,151	852	1,028	1,069	
December	956	636	836	868	876	201	24	177	133.6	913	834	971	933	
1989:														
January	926	694	834	868	842	206	50	156	135.9	1,067	756	1,067	1,099	
February	607	617	621	684	779	196	23	173	140.7	869	756	945	917	
March	877	659	797	835	741	227	28	199	142.0	974	733	1,047	995	
April	737	626	759	770	730	267	29	239	154.3	1,107	775	1,064	1,064	
May	741	592	793	775	748	186	22	163	159.9	1,236	797	1,123	1,213	
June	931	583	948	940	756	211	24	167	163.0	1,176	775	1,153	1,199	
July	762	565	778	780	754	144	11	134	167.1	1,008	715	988	1,008	
August	800	540	806	825	735	245	33	213	162.8	924	716	1,049	986	
September	853	583	815	810	740	200	28	172	160.7	1,184	845	1,038	1,048	
October	850	527	949	906	783	186	29	158	158.8	885	735	1,054	1,000	
November	688	506	754	709	828	241	22	220	137.8	960	695	990	1,000	
December	780	501	766	785	809	472	36	436	138.4	859	633	904	913	
1990:														
January	841	560	844	782	881	.....	.....	.....	141.2	1,161	718	1,065	1,075	
February	756	530	775	786	870	.....	.....	.....	144.8	985	689	1,006	1,006	
March	933	559	907	904	873	.....	.....	.....	146.7	1,155	784	1,080	1,069	
April	797	527	840	829	884	.....	.....	.....	149.5	1,098	709	1,121	1,166	
May	773	537	780	763	901	.....	.....	.....	141.8	1,015	685	1,091	1,037	
June	848	556	760	829	832	.....	.....	.....	137.4	1,233	739	1,142	1,176	
July	682	543	689	695	826	.....	.....	.....	143.2	1,251	733	1,239	1,264	
August	590	421	715	712	829	.....	.....	.....	139.9	1,024	670	1,114	1,082	
September	713	472	663	662	830	.....	.....	.....	136.1	881	643	990	901	
October	673	431	704	714	820	.....	.....	.....	126.8	1,181	687	1,147	1,136	
November	596	432	590	595	815	.....	.....	.....	125.3	890	653	947	929	
December	547	452	484	527	772	.....	.....	.....	127.8	859	697	867	815	
1991:														
January	613	437	671	628	815	.....	.....	.....	129.4	855	665	950	892	
February	643	434	656	646	825	.....	.....	.....	128.0	979	677	924	961	
March	829	556	722	707	840	.....	.....	.....	125.7	1,147	756	1,024	1,065	
April	865	607	803	814	829	.....	.....	.....	129.9	1,059	696	1,102	1,124	
May	797	586	737	818	748	.....	.....	.....	144.4	1,275	821	1,071	1,148	
June	680	532	700	734	714	.....	.....	.....	167.0	968	690	1,123	1,101	
July	579	475	673	636	751	.....	.....	.....	161.6	909	641	1,021	950	
August	709	443	707	741	717	.....	.....	.....	131.7	1,113	666	1,049	1,091	
September	695	445	678	693	702	.....	.....	.....	139.2	1,070	678	1,039	1,080	
October	705	465	710	685	727	.....	.....	.....	137.3	1,169	648	1,169	1,204	
November	649	447	653	667	713	.....	.....	.....	140.1	1,003	871	992	972	
December	725	504	610	668	655	.....	.....	.....	143.0	713	571	869	817	

Footnotes giving source of data and description of series appear in the section immediately following these tables.

LUMBER AND PRODUCTS—SOFTWOODS AND HARDWOOD FLOORING

[Millions of board feet, except as noted]

YEAR AND MONTH	SOFTWOODS								HARDWOOD FLOORING—Oak flooring ²			
	Southern pine ¹			Western pine					Orders—Unfilled, end of period	Shipments	Stocks (gross), mill, end of period	
	Stocks (gross), mill and concentration yards, end of period	Exports, total sawmill products (Cubic meters) ²	Producer Price Index, southern pine, dressed (1982=100) ³	Orders ⁴		Production ⁴	Shipments ⁴	Stocks (gross), mill, end of period ⁴				Producer Price Index, other softwood, dressed (1982=100) ⁵
				New	Unfilled, end of period							
1963	1,337	181,656	31.3	9,409	347	9,308	9,408	1,679	26.5	36.9	829.5	46.7
1964	1,362	242,334	31.3	9,918	463	9,932	9,802	1,809	27.0	35.6	824.2	54.5
1965	1,087	237,371	31.9	10,007	535	9,858	9,935	1,732	26.8	64.3	783.3	35.4
1966	1,230	234,117	35.0	10,060	427	10,102	10,168	1,666	27.4	26.0	654.4	58.3
1967	1,297	206,349	35.0	10,045	557	9,694	9,915	1,445	28.1	20.1	552.2	57.9
1968	1,137	213,526	39.8	10,424	539	10,393	10,442	1,396	34.7	23.9	485.1	23.5
1969	1,348	178,621	44.1	9,285	364	9,691	9,460	1,627	39.0	12.0	387.8	29.6
1970	1,376	185,066	40.1	9,190	334	9,227	9,220	1,634	32.3	9.1	306.7	33.3
1971	1,216	153,218	46.9	10,299	362	10,019	10,271	1,382	40.8	8.1	320.9	21.9
1972	1,208	152,116	53.0	10,756	555	10,395	10,563	1,214	49.7	11.6	261.1	6.6
1973	1,148	222,657	65.7	10,456	556	10,564	10,455	1,323	63.6	5.1	184.6	8.2
1974	1,309	180,011	64.5	8,788	392	8,973	8,952	1,344	62.0	2.5	108.5	19.2
1975	1,134	159,305	61.3	8,665	538	8,445	8,519	1,270	57.7	4.5	98.8	12.5
1976	1,245	331,311	76.0	9,760	554	9,789	9,744	1,315	72.4	4.2	109.3	8.9
1977	1,192	372,423	91.8	10,331	590	10,309	10,295	1,329	87.8	7.9	109.8	6.2
1978	1,197	359,004	106.5	9,946	469	10,033	10,067	1,295	102.2	9.2	106.3	2.7
1979	1,225	495,106	113.4	9,630	403	9,780	9,696	1,379	112.4	7.0	96.6	5.4
1980	1,424	661,373	104.0	7,730	326	7,613	7,807	1,185	101.1	1.9	77.8	12.4
1981	1,451	535,766	102.0	7,076	219	7,147	7,183	1,149	106.2	2.8	83.0	10.1
1982	1,741	578,721	100.0	6,880	324	6,681	6,775	1,055	100.0	4.8	74.9	12.0
1983	1,708	513,679	111.9	8,350	410	8,488	8,264	1,279	113.2	8.6	98.3	5.5
1984	1,808	436,110	111.9	9,011	407	8,992	9,014	1,257	108.3	7.3	109.6	5.7
1985	1,894	401,023	105.2	9,247	433	9,276	9,221	1,312	106.4	5.5	121.7	6.2
1986	2,010	441,929	104.9	10,500	451	10,482	10,482	1,312	109.7	7.5	145.3	7.4
1987	1,996	621,071	114.1	11,427	524	11,407	11,354	1,365	119.0	11.0	173.8	8.7
1988	2,072	1,237,638	112.4	11,426	537	11,395	11,413	1,347	120.1	8.9	193.0	10.9
1989	2,049	1,206,526	108.0	11,143	506	11,229	11,174	1,402	127.1	9.5	206.5	7.6
1990	2,197	.....	111.0	10,582	483	10,452	10,605	1,211	126.3	8.3	205.3	10.0
1991	2,134	.....	111.0	9,751	493	9,750	9,741	1,227	130.3	15.8	199.9	7.7
1988:												
January	2,026	72,558	118.1	1,019	623	930	920	1,375	116.1	11.3	15.0	8.9
February	2,046	65,407	119.6	1,000	609	1,043	1,014	1,404	116.9	10.9	15.2	9.6
March	2,056	79,067	118.4	1,068	624	1,057	1,053	1,408	120.0	12.3	18.1	8.9
April	2,068	79,697	118.6	1,027	578	1,044	1,073	1,379	120.9	13.4	15.9	9.6
May	2,049	88,380	115.7	1,075	600	1,012	1,053	1,338	121.3	11.8	16.9	10.0
June	2,024	90,858	115.2	938	564	878	974	1,242	124.2	10.2	19.2	10.1
July	2,045	75,716	114.9	734	498	746	800	1,188	126.4	10.1	13.0	10.4
August	2,086	105,112	106.3	822	502	823	818	1,193	123.1	8.6	16.8	10.5
September	2,057	123,175	101.6	934	505	983	931	1,245	119.9	8.6	16.4	10.5
October	2,068	124,101	102.9	962	519	1,026	948	1,323	118.0	10.3	16.3	10.9
November	2,028	161,903	108.5	853	485	927	887	1,363	117.3	10.2	14.9	11.3
December	2,072	171,664	109.5	994	537	926	942	1,347	116.5	8.9	15.3	10.9
1989:												
January	2,036	108,674	110.0	1,027	627	926	937	1,336	118.4	9.6	16.1	10.6
February	2,062	109,939	109.7	754	533	815	848	1,303	122.2	12.2	14.5	12.0
March	2,113	109,762	107.9	1,035	591	993	977	1,319	124.5	14.1	21.0	10.4
April	2,114	124,827	106.1	847	542	884	896	1,307	128.5	15.0	16.8	9.8
May	2,025	92,824	104.5	904	546	915	900	1,322	131.7	15.1	17.5	10.5
June	1,984	68,080	108.8	1,058	581	1,023	1,023	1,322	131.2	15.6	18.9	11.0
July	1,962	86,351	113.1	888	558	934	911	1,345	130.6	12.8	14.6	8.9
August	2,021	126,304	107.2	984	541	1,017	1,001	1,361	130.0	11.9	19.1	9.8
September	2,014	58,860	105.5	938	533	915	946	1,330	128.6	10.6	19.0	8.8
October	2,066	136,776	112.0	999	535	1,042	997	1,375	127.9	10.7	16.8	7.8
November	2,059	86,923	105.8	854	515	869	874	1,370	126.0	10.3	16.6	7.7
December	2,049	97,206	105.9	855	506	896	864	1,402	125.8	9.5	15.6	7.6
1990:												
January	2,038	.....	106.9	1,071	631	996	946	1,414	126.2	13.4	15.9	8.9
February	2,039	.....	110.0	892	613	905	910	1,409	128.2	14.9	16.1	8.3
March	2,050	.....	112.4	1,098	655	1,043	1,056	1,396	129.9	15.9	19.9	6.6
April	2,006	.....	116.8	900	593	965	962	1,399	132.7	16.4	16.4	7.1
May	2,058	.....	119.5	870	536	935	927	1,407	131.3	16.5	18.7	7.1
June	2,027	.....	116.0	1,002	583	879	955	1,331	129.0	15.4	18.5	7.4
July	2,006	.....	116.3	815	532	855	866	1,320	127.7	15.5	15.4	7.2
August	2,021	.....	114.0	883	507	879	908	1,291	125.7	13.0	19.2	7.9
September	2,111	.....	110.5	775	503	759	779	1,271	125.5	11.9	18.7	7.9
October	2,135	.....	104.0	872	510	873	865	1,279	120.9	8.2	17.1	9.3
November	2,143	.....	104.7	712	454	752	768	1,263	119.8	9.2	15.2	9.6
December	2,197	.....	102.8	692	483	611	663	1,211	119.0	9.9	14.2	11.2
1991:												
January	2,242	.....	103.9	701	472	764	712	1,263	119.6	8.6	14.3	12.6
February	2,219	.....	100.3	711	470	742	713	1,292	119.5	8.1	15.1	11.4
March	2,177	.....	103.6	835	548	788	757	1,323	122.3	9.5	18.7	10.0
April	2,164	.....	110.0	916	582	849	882	1,290	125.6	9.7	17.1	9.8
May	2,080	.....	110.8	933	649	826	866	1,250	131.5	10.7	16.4	11.1
June	2,090	.....	122.5	760	550	835	859	1,226	142.6	9.8	17.9	10.9
July	1,973	.....	124.5	772	545	848	777	1,304	144.0	11.0	13.8	10.1
August	2,122	.....	112.6	899	529	914	915	1,303	132.2	11.5	17.3	9.9
September	2,102	.....	110.1	873	544	876	858	1,321	129.4	13.1	18.0	8.9
October	2,071	.....	109.3	888	554	840	878	1,283	128.4	13.1	18.6	6.4
November	2,084	.....	111.1	748	537	762	765	1,280	131.1	15.0	16.6	8.0
December	2,134	.....	114.0	715	493	706	759	1,227	136.1	15.6	16.1	7.7

Footnotes giving source of data and description of series appear in the section immediately following these tables.

METALS AND MANUFACTURES—IRON AND STEEL

YEAR AND MONTH	EXPORTS (Thousands of short tons) ¹			IMPORTS (Thousands of short tons) ¹			IRON AND STEEL SCRAP (Thousands of metric tons) ²				COMPOSITE PRICE, No. 1 heavy melting scrap: American Metal Market, (Dollars per metric ton) ⁴
	Steel mill products	Scrap ³	Pig iron	Steel mill products	Scrap	Pig iron	Production	Receipts, net	Consumption	Stocks, end of period	
1963	2,224	6,364	70	5,446	222	659	40,510	26,700	67,695	7,208	.....
1964	3,442	7,881	178	8,440	299	751	47,411	28,877	78,771	8,738	.....
1965	2,496	6,170	28	10,383	235	916	50,088	32,481	81,972	6,929	.....
1966	1,724	5,858	12	10,753	464	1,252	50,315	33,267	83,083	7,433	.....
1967	1,685	7,635	7	11,454	286	631	47,457	29,623	77,438	7,070	.....
1968	2,170	6,572	11	17,960	327	799	48,575	30,470	78,980	7,150	.....
1969	5,229	9,176	44	14,034	412	417	51,063	33,501	86,016	5,944	.....
1970	7,062	10,365	310	13,364	³ 301	² 249	47,695	30,979	77,618	8,956	.....
1971	2,827	6,256	34	18,322	283	306	44,628	31,037	74,904	7,706	.....
1972	2,873	7,383	15	17,681	312	837	46,433	37,867	84,705	7,411	.....
1973	4,052	11,257	15	15,150	349	446	52,436	40,601	93,990	8,428	.....
1974	5,833	8,898	101	15,970	201	342	50,122	46,570	95,893	7,828	.....
1975	2,953	9,608	80	12,012	305	478	41,789	33,342	74,689	7,952	.....
1976	2,654	8,120	57	14,285	507	415	45,383	37,557	81,565	9,061	.....
1977	2,003	6,175	51	19,307	825	373	44,921	42,756	83,641	8,494	.....
1978	2,422	9,038	51	21,134	794	655	47,248	41,792	90,015	7,509	.....
1979	2,818	11,054	105	17,518	760	478	47,372	42,681	89,722	7,914	.....
1980	4,101	11,168	73	15,495	558	400	38,290	37,153	75,940	7,274	.....
1981	2,904	6,415	16	19,898	562	433	39,245	38,085	77,199	7,365	.....
1982	1,842	8,804	54	16,663	474	322	24,609	25,396	51,153	5,822	82.72
1983	1,199	7,520	6	17,070	641	233	24,718	31,043	56,048	5,268	72.55
1984	980	9,498	57	26,183	577	702	28,559	32,713	59,804	4,773	86.52
1985	932	9,948	32	24,256	611	338	⁶ 27,622	⁶ 35,215	⁶ 63,950	⁶ 4,630	73.76
1986	929	11,704	47	20,692	724	295	23,944	34,477	59,744	3,941	73.00
1987	1,129	10,367	50	20,414	843	355	22,444	40,649	61,963	4,394	84.41
1988	2,069	10,098	71	20,891	1,038	700	24,898	45,008	89,892	4,131	107.26
1989	⁸ 4,578	⁸ 13,305	⁸ 12	⁸ 17,321	⁸ 1,120	⁸ 488	23,014	41,671	65,507	4,213	105.61
1990	4,303	12,785	16	17,162	1,424	383	23,083	39,624	63,705	3,989	105.48
1991	6,346	10,301	17	15,741	1,183	479	.....	.....	.....	.....	91.79
1988:											
January	89	649	15	1,818	89	136	1,940	4,135	6,339	4,071	98.14
February	100	630	(⁷)	1,916	86	54	2,115	3,768	5,743	4,194	112.74
March	114	724	3	1,844	89	11	2,197	3,995	8,042	4,292	112.13
April	116	903	18	1,533	102	77	2,038	3,819	5,812	4,221	107.87
May	124	1,006	10	1,936	39	67	2,112	4,020	8,012	4,271	102.98
June	126	1,288	(⁷)	1,979	65	84	2,013	3,782	5,694	4,256	100.90
July	128	815	2	1,614	66	12	1,975	3,817	5,536	4,127	109.91
August	139	799	2	1,783	90	45	2,043	3,859	5,787	4,225	111.47
September	207	935	17	1,648	136	25	2,083	3,861	5,945	4,209	108.92
October	244	579	2	1,553	94	99	2,135	3,983	5,993	4,335	109.06
November	243	806	1	1,846	124	74	2,081	3,706	5,748	4,380	107.45
December	437	964	1	1,420	77	16	2,015	3,396	5,483	4,130	105.59
1989:											
January	⁸ 257	⁸ 1,887	(⁷)	⁸ 1,784	⁸ 129	⁸ 18	2,064	3,658	5,954	4,204	112.10
February	237	768	(⁷)	1,336	91	36	1,979	3,712	5,615	4,286	114.24
March	606	1,106	(⁷)	1,216	78	11	2,108	3,955	6,077	4,296	110.74
April	334	785	1	1,341	138	93	2,048	3,787	5,848	4,286	110.43
May	355	1,126	1	1,472	101	55	2,084	3,707	5,920	4,148	111.30
June	403	1,260	(⁷)	1,549	114	33	1,974	3,646	5,639	4,194	109.91
July	303	1,101	1	1,458	72	45	1,697	3,216	5,123	4,042	105.63
August	461	1,233	1	1,531	74	40	1,830	3,315	5,302	4,016	103.20
September	364	754	2	1,400	70	39	1,904	3,297	5,261	4,037	101.00
October	618	1,054	(⁷)	1,714	76	75	1,842	3,859	5,485	4,165	98.01
November	251	988	(⁷)	1,491	72	23	1,805	3,317	5,128	4,188	95.14
December	386	1,218	5	1,028	105	20	1,799	3,018	4,851	4,191	95.52
1990:											
January	374	1,117	2	1,430	72	5	1,959	3,230	5,379	3,928	101.12
February	313	1,137	1	1,111	73	15	1,882	3,223	5,179	4,027	101.33
March	365	1,045	2	1,120	91	47	1,936	3,445	5,568	3,897	98.44
April	335	1,274	(⁷)	1,313	96	26	1,855	3,319	5,456	3,724	104.37
May	352	1,193	(⁷)	1,456	118	58	2,028	3,436	5,635	3,704	109.18
June	318	1,164	3	1,466	145	9	2,005	3,758	5,775	3,700	105.95
July	302	1,086	3	1,591	118	25	1,828	3,237	5,081	3,742	104.03
August	269	1,032	(⁷)	1,629	130	65	1,942	3,406	5,437	3,747	112.52
September	344	792	2	1,381	88	20	1,943	3,266	5,259	3,784	110.81
October	425	1,232	1	1,513	170	31	1,940	3,454	5,340	3,789	108.88
November	494	868	1	1,598	162	52	1,821	3,251	5,050	3,978	105.63
December	412	826	1	1,552	160	28	1,636	2,828	4,614	3,989	103.17
1991:											
January	439	732	1	1,655	81	56	1,801	2,974	4,947	3,999	103.38
February	486	851	1	1,291	92	70	1,599	2,804	4,458	3,978	100.74
March	368	863	1	1,231	87	48	1,689	2,991	4,679	4,102	97.23
April	595	862	1	1,571	83	56	1,701	3,037	4,795	4,036	96.24
May	598	1,252	(⁷)	1,367	102	11	1,672	2,999	4,718	4,035	93.28
June	772	1,260	2	1,080	89	15	1,754	2,972	4,836	3,970	87.56
July	627	857	2	1,395	114	30	1,713	2,957	4,763	3,907	85.81
August	495	723	1	1,032	101	39	1,697	3,143	4,924	3,862	88.79
September	606	585	2	1,152	105	25	1,723	3,150	4,975	3,850	90.22
October	486	668	1	1,230	123	52	.....	.....	.....	.....	89.12
November	427	973	4	1,312	98	43	.....	.....	.....	.....	84.80
December	447	676	3	1,325	108	33	.....	.....	.....	.....	84.32

Footnotes giving source of data and description of series appear in the section immediately following these tables.

METALS AND MANUFACTURES—IRON AND STEEL—Con.

[Thousands of metric tons]

YEAR AND MONTH	IRON ORE—OPERATIONS IN ALL U.S. DISTRICTS										MANGANESE (MANGANESE CONTENT), GENERAL IM- PORTS ²
	Mine produc- tion ¹	Shipments from mines ¹	Imports ²	U.S. and foreign ores and ore agglomerates							
				At iron and steel plants ³		Exports (do- mestic) ⁴	Stocks, end of period				
				Receipts	Consumption		Total	At mines ¹	At furnace yards ³	At U.S. docks ³	
1963	74,777	75,577	34,024	103,126	105,693	6,925	78,730	11,277	62,021	5,433	1,020
1964	86,193	86,547	43,096	120,218	124,152	7,074	72,305	10,405	58,099	3,801	1,049
1965	88,838	86,289	45,827	123,915	127,145	7,198	70,265	12,870	54,861	2,534	1,292
1966	91,589	92,277	46,999	130,277	129,737	7,903	70,637	12,355	55,533	2,750	1,314
1967	85,526	84,344	45,341	121,346	120,886	6,039	72,204	13,166	56,003	3,035	1,103
1968	87,239	83,850	44,644	120,478	122,376	6,032	73,223	16,298	54,084	2,842	968
1969	89,741	92,032	41,410	128,184	130,607	5,517	68,292	13,783	51,819	2,690	1,142
1970	91,196	89,297	45,594	127,109	125,233	5,582	72,644	15,561	53,625	3,457	1,006
1971	82,054	78,935	40,766	115,876	110,709	3,110	80,076	17,935	58,662	3,479	1,035
1972	76,641	79,540	36,333	114,100	121,856	2,129	68,430	14,914	50,862	2,654	949
1973	89,072	92,317	44,024	135,031	139,266	2,791	60,863	11,050	46,726	3,088	931
1974	85,705	86,474	48,797	130,359	131,142	2,360	58,851	9,555	45,971	3,324	865
1975	80,128	77,182	47,491	114,521	107,930	2,579	70,250	12,496	53,067	4,688	1,050
1976	81,273	78,309	45,100	119,580	116,153	2,960	76,236	14,217	57,146	4,839	1,070
1977	56,642	54,918	38,511	96,463	110,197	2,177	60,340	15,048	42,947	3,027	847
1978	82,888	84,538	34,154	116,055	118,165	4,280	56,224	12,557	39,930	3,626	855
1979	87,087	87,597	34,316	117,746	116,854	5,230	56,645	11,446	39,593	5,503	864
1980	70,727	70,708	25,459	88,583	90,827	5,780	56,963	11,913	36,277	6,193	808
1981	74,345	73,336	28,781	98,191	96,477	5,635	61,207	12,938	36,782	6,676	787
1982	36,000	36,328	14,733	50,670	56,117	3,229	53,463	12,323	30,402	5,842	485
1983	38,163	45,310	13,458	58,112	62,200	3,841	33,088	3,260	25,902	3,225	491
1984	52,089	51,697	17,435	65,919	67,046	5,073	32,660	5,270	24,401	2,989	544
1985	49,531	50,202	16,210	62,745	64,677	7,249	29,859	6,046	21,631	2,442	841
1986	39,484	41,988	17,017	52,128	56,168	6,605	22,487	3,307	17,438	2,019	697
1987	47,566	47,900	18,867	59,534	61,048	6,219	21,279	2,402	16,565	2,056	814
1988	57,347	56,694	20,126	73,216	71,863	5,286	23,490	2,957	18,004	2,190	1,128
1989	59,032	58,299	71,156	73,059	73,059	5,365	22,476	3,800	15,730	2,171	(⁶)
1990	56,408	57,010	18,054	73,797	73,681	3,199	22,978	3,386	15,910	2,273	.....
1991 .....	.....	.....	.....	65,133	63,658	.....	.....	.....	17,611	2,981	.....
1988:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
January	4,148	2,326	1,490	4,632	5,843	227	21,675	4,481	15,220	1,975	86
February	4,346	1,348	1,002	2,757	5,592	27	21,601	7,469	12,385	1,748	65
March	4,311	1,171	914	2,999	5,997	85	20,689	10,564	9,387	738	98
April	4,793	5,367	1,672	6,150	5,798	557	20,769	9,991	9,738	1,039	130
May	5,020	5,919	1,813	8,780	8,216	369	20,429	9,092	10,298	1,038	64
June	4,341	5,815	2,008	6,785	5,731	688	19,966	7,616	11,297	1,054	120
July	5,095	6,430	2,342	7,229	6,094	685	20,475	6,326	12,461	1,689	97
August	5,152	5,795	1,866	7,243	5,638	430	21,473	5,682	14,064	1,726	75
September	4,821	5,527	2,537	6,907	5,821	364	22,928	5,373	15,454	2,101	83
October	4,910	5,550	1,432	8,673	6,010	573	22,855	4,356	16,175	2,325	78
November	4,705	4,890	1,442	8,348	5,696	484	23,212	4,171	16,886	2,155	112
December	4,793	5,658	1,811	7,166	5,965	798	23,151	2,957	18,004	2,190	119
1989:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
January	4,890	2,155	7814	4,162	6,687	344	23,189	6,029	15,435	1,725	(⁶)
February	4,229	1,158	1,384	3,295	5,981	2	23,252	9,099	12,749	1,404	.....
March	4,841	1,817	1,249	3,903	6,682	3	22,685	12,123	9,991	571	.....
April	4,426	5,418	1,599	5,996	6,677	606	21,145	11,131	9,310	704	.....
May	5,325	6,243	2,284	7,331	6,230	605	21,670	10,213	10,396	1,061	.....
June	5,195	6,495	2,176	6,850	6,216	780	21,544	8,949	11,002	1,593	.....
July	5,357	6,289	2,032	7,178	6,045	393	22,286	8,008	12,239	2,039	.....
August	4,876	6,220	1,921	7,342	5,737	592	22,275	8,864	13,844	1,767	.....
September	4,776	5,437	1,520	6,899	5,764	715	22,588	6,004	14,780	1,804	.....
October	4,703	5,735	1,705	6,642	6,190	527	21,429	4,978	14,933	1,520	.....
November	4,645	5,520	1,588	8,176	5,506	406	21,448	4,107	15,546	1,795	.....
December	4,609	4,078	1,325	5,580	5,364	378	21,701	3,800	15,730	2,171	.....
1990:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
January	4,555	2,021	822	3,401	5,951	100	22,088	7,101	13,134	1,853	.....
February	4,572	1,376	1,023	2,508	5,385	250	21,988	10,298	10,265	1,425	.....
March	4,522	1,976	891	3,128	6,079	3	20,958	12,610	7,313	835	.....
April	4,741	5,123	1,157	5,936	6,056	565	20,609	12,436	7,246	927	.....
May	5,067	6,299	1,550	7,095	6,315	586	20,501	11,208	8,091	1,204	.....
June	5,333	6,162	1,743	7,490	6,390	682	21,019	10,377	9,234	1,408	.....
July	5,777	6,849	2,144	8,205	6,573	585	21,863	9,287	10,748	1,628	.....
August	4,274	5,273	1,689	6,163	8,867	168	22,110	8,277	12,045	1,788	.....
September	4,235	5,053	1,848	7,080	8,200	21	22,266	7,481	12,929	1,876	.....
October	4,069	5,140	2,010	7,521	6,353	85	22,027	6,398	14,116	1,513	.....
November	3,677	4,540	2,075	6,923	6,075	151	22,042	5,535	14,969	1,538	.....
December	4,646	5,452	1,350	6,347	5,437	24	21,569	3,386	15,910	2,273	.....
1991:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
January	4,451	2,269	696	3,220	5,296	11	22,572	6,493	13,820	2,259	.....
February	4,274	1,585	397	1,831	4,475	2	22,216	9,182	11,174	1,862	.....
March	4,135	1,897	503	2,615	5,296	1	21,316	11,421	6,493	1,402	.....
April	4,754	5,264	834	5,096	4,630	401	20,757	10,910	8,749	1,096	.....
May	4,846	5,678	1,485	6,380	5,083	541	21,756	10,078	10,067	1,611	.....
June	5,070	5,548	1,369	6,624	4,971	445	23,174	9,604	11,732	1,836	.....
July	4,218	5,328	1,395	6,785	5,514	356	23,319	8,510	13,044	1,765	.....
August	5,210	5,506	.....	6,617	5,564	.....	24,329	8,305	14,098	1,926	.....
September .....	.....	.....	.....	7,075	5,579	.....	.....	.....	15,768	2,284	.....
October .....	.....	.....	.....	6,612	5,869	.....	.....	.....	16,711	2,150	.....
November .....	.....	.....	.....	6,065	5,739	.....	.....	.....	17,030	2,455	.....
December .....	.....	.....	.....	6,232	5,641	.....	.....	.....	17,611	2,981	.....

Footnotes giving source of data and description of series appear in the section immediately following these tables.

METALS AND MANUFACTURES—IRON AND STEEL—Con.

[Thousands of short tons, except as noted]

YEAR AND MONTH	PIG IRON			IRON PRODUCTS—castings ³				STEEL, RAW AND SEMIFINISHED			
	Production ¹	Consumption (Thousands of metric tons) ²	Stocks, end of period (Thou- sands of metric tons) ²	Gray and ductile iron—Shipments		Malleable iron—Shipments		Steel, raw—Production ⁴		Steel castings—Shipments ³	
				Total	For sale	Total	For sale	Total	Rate of ca- pability uti- lization (Percent)	Total	For sale
1963	71,917	65,942	2,546	12,764	7,089	933	523	109,261	.....	1,504	1,197
1964	85,601	78,364	2,235	14,316	8,132	1,001	569	127,076	.....	1,835	1,471
1965	88,185	80,690	2,114	15,713	9,171	1,136	648	131,462	.....	1,961	1,570
1966	91,500	83,252	2,693	15,716	8,927	1,131	688	134,101	.....	2,155	1,792
1967	86,984	79,262	2,578	14,329	8,128	1,041	614	127,213	.....	1,857	1,556
1968	88,780	81,604	2,125	15,130	8,715	1,007	583	131,462	.....	1,730	1,435
1969	95,017	85,851	1,563	15,933	9,185	1,172	672	141,262	.....	1,897	1,580
1970	91,435	81,761	1,889	13,945	8,173	852	521	131,514	.....	1,724	1,416
1971	81,299	73,677	1,614	13,839	7,606	882	506	120,443	.....	1,579	1,282
1972	88,400	80,866	1,506	15,302	8,190	961	579	133,241	.....	1,584	1,296
1973	101,208	90,556	1,102	17,047	9,008	1,031	616	150,799	.....	1,894	1,566
1974	95,909	87,808	692	15,661	8,663	912	553	145,720	.....	2,091	1,739
1975	79,923	72,246	1,302	12,407	6,397	729	431	116,642	76.2	1,974	1,622
1976	86,870	78,966	1,378	14,168	6,859	848	491	128,000	80.9	1,804	1,513
1977	81,328	74,392	1,199	15,107	7,285	829	458	125,333	78.4	1,677	1,447
1978	87,679	80,213	806	16,124	8,309	790	455	137,031	86.8	1,857	1,675
1979	87,003	79,341	799	15,402	7,949	715	376	136,341	87.8	2,039	1,848
1980	68,721	62,644	806	11,799	8,457	450	206	111,835	72.8	1,878	1,701
1981	73,570	68,075	779	11,801	6,587	422	200	120,828	78.3	1,743	1,558
1982	43,309	40,287	526	8,215	4,641	284	119	74,577	48.4	1,017	916
1983	48,706	45,423	313	9,232	5,480	291	98	84,615	58.2	727	670
1984	51,904	48,264	276	10,520	6,247	380	180	92,528	68.4	940	862
1985	50,446	46,639	241	8,823	5,568	374	180	88,259	66.1	906	864
1986	43,952	41,371	171	8,333	5,536	320	154	81,606	63.8	829	799
1987	48,410	45,386	255	8,606	6,002	318	168	89,151	79.5	830	797
1988	55,745	53,567	188	9,151	6,741	323	162	99,924	89.2	1,187	1,073
1989	55,873	51,108	275	8,959	6,756	299	146	97,943	84.5	1,184	1,081
1990	54,925	50,019	130	8,310	6,257	276	154	98,015	84.0	1,136	1,034
1991	48,503	.....	.....	.....	.....	.....	.....	87,310	74.2	.....	.....
1988:											
January	4,683	4,057	218	663	470	30	18	8,380	88.1	75	68
February	4,443	4,216	204	719	526	29	16	7,984	89.7	83	76
March	4,842	4,481	207	836	591	41	22	8,763	92.2	106	94
April	4,699	4,269	227	790	577	32	18	8,398	91.4	93	83
May	4,932	4,532	201	851	630	30	16	8,832	93.1	102	92
June	4,497	4,275	214	822	597	33	18	8,031	87.4	101	91
July	4,762	4,431	208	652	503	20	9	8,313	88.0	96	86
August	4,584	4,252	224	812	618	25	14	8,181	86.6	112	101
September	4,612	4,317	219	802	586	30	16	8,237	90.1	115	105
October	4,646	4,324	220	865	605	29	14	8,332	87.7	110	101
November	4,455	4,183	214	768	586	22	9	7,883	85.8	107	98
December	4,712	4,422	187	667	493	27	14	7,954	83.8	109	100
1989:											
January	4,964	4,720	243	682	448	28	13	8,729	88.2	94	93
February	4,654	4,429	255	623	437	25	13	8,022	89.8	87	86
March	5,112	4,852	239	714	452	30	14	8,997	90.9	112	110
April	4,990	4,593	244	696	485	24	11	8,738	92.2	101	100
May	4,917	4,547	252	743	542	27	12	8,633	88.1	111	110
June	4,707	4,347	239	649	468	25	11	8,171	86.2	101	100
July	4,604	3,984	224	512	396	16	7	7,955	80.8	84	83
August	4,172	4,074	277	639	475	26	13	7,790	79.2	101	101
September	4,403	4,124	279	579	426	25	12	7,617	80.0	85	84
October	4,692	3,966	227	639	453	21	8	8,175	83.0	97	95
November	4,322	3,761	242	565	395	19	8	7,366	77.4	85	83
December	4,202	3,722	275	453	324	17	7	7,222	73.3	79	78
1990:				(⁵)	(⁵)	(⁵)	(⁵)			(⁵)	(⁵)
January	4,638	3,954	167	.....	.....	.....	.....	8,241	83.1	.....	.....
February	4,221	3,622	211	.....	.....	.....	.....	7,624	85.1	.....	.....
March	4,681	3,918	203	.....	.....	.....	.....	8,505	85.7	.....	.....
April	4,549	4,200	197	.....	.....	.....	.....	8,209	85.2	.....	.....
May	4,746	4,325	197	.....	.....	.....	.....	8,529	85.7	.....	.....
June	4,530	4,247	193	.....	.....	.....	.....	8,142	84.5	.....	.....
July	4,656	4,218	209	.....	.....	.....	.....	8,101	82.0	.....	.....
August	4,788	4,344	187	.....	.....	.....	.....	8,452	85.5	.....	.....
September	4,629	4,200	180	.....	.....	.....	.....	8,094	84.6	.....	.....
October	4,673	4,305	176	.....	.....	.....	.....	8,424	85.1	.....	.....
November	4,523	4,120	165	.....	.....	.....	.....	8,021	83.8	.....	.....
December	4,264	3,807	130	.....	.....	.....	.....	7,422	75.0	.....	.....
1991:											
January	4,077	3,808	149	.....	.....	.....	.....	7,577	74.6	.....	.....
February	3,470	3,354	125	.....	.....	.....	.....	6,705	73.1	.....	.....
March	4,047	3,867	129	.....	.....	.....	.....	7,283	71.7	.....	.....
April	3,830	3,573	134	.....	.....	.....	.....	7,089	72.5	.....	.....
May	3,885	3,615	153	.....	.....	.....	.....	7,076	70.0	.....	.....
June	3,830	3,609	158	.....	.....	.....	.....	7,017	71.7	.....	.....
July	4,179	3,954	151	.....	.....	.....	.....	7,338	74.8	.....	.....
August	4,121	3,961	159	.....	.....	.....	.....	7,386	75.2	.....	.....
September	4,175	3,960	157	.....	.....	.....	.....	7,457	78.5	.....	.....
October	4,251	.....	.....	.....	.....	.....	.....	7,711	78.0	.....	.....
November	4,300	.....	.....	.....	.....	.....	.....	7,461	78.0	.....	.....
December	4,338	.....	.....	.....	.....	.....	.....	7,347	74.4	.....	.....

Footnotes giving source of data and description of series appear in the section immediately following these tables. *Monthly data prior to 1988 are shown on p. A-82.

METALS AND MANUFACTURES—STEEL MILL PRODUCTS

[Thousands of short tons]

YEAR AND MONTH	STEEL PRODUCTS, NET SHIPMENTS—BY PRODUCT ¹														
	Total (all grades)	Semi-finished products	Structural shapes (heavy) and steel piling	Plates	Rails and accessories	Bars and tool steel				Pipe and tubing	Wire-drawn and/or rolled ³	Tin mill products	Sheets and strip		
						Total ²	Bars						Total ⁴	Sheets	
							Hot rolled (including light shapes)	Reinforcing	Cold finished					Hot rolled	Cold rolled
★															
1963	75,555	3,152	5,316	7,234	1,106	11,665	7,568	2,683	1,319	7,043	3,138	5,858	31,042	8,826	14,510
1964	84,945	4,229	6,085	8,491	1,395	13,199	8,401	3,229	1,467	8,137	3,105	6,083	34,222	9,948	15,699
1965	92,666	4,528	6,798	9,764	1,523	14,488	9,344	3,150	1,877	8,689	3,484	6,659	36,733	10,630	16,571
1966	89,995	3,806	6,764	9,103	1,776	14,523	9,126	3,276	1,999	9,233	3,495	5,828	35,468	10,137	15,972
1967	83,897	4,061	6,133	7,948	1,434	13,053	7,961	3,249	1,733	8,969	3,133	6,591	32,574	9,312	14,709
1968	91,856	4,821	6,149	8,401	1,462	13,660	8,497	3,241	1,815	10,078	3,393	7,267	36,624	10,782	16,336
1969	93,877	6,373	6,244	8,238	1,514	14,354	8,659	3,659	1,923	9,232	3,256	6,555	38,111	12,471	16,427
1970	90,798	7,387	6,060	8,065	1,590	14,577	8,107	4,891	1,490	7,778	2,998	7,243	35,101	12,319	14,250
1971	87,038	4,962	5,666	7,939	1,564	14,156	8,179	4,521	1,378	7,574	2,791	6,811	35,574	11,760	14,898
1972	91,805	4,917	5,656	7,553	1,601	15,518	9,299	4,454	1,675	7,609	2,952	6,135	39,862	14,036	16,123
1973	111,430	5,749	7,081	9,678	1,689	18,170	10,763	5,135	2,161	9,133	3,245	7,316	49,370	16,886	20,377
1974	109,472	5,509	7,210	10,919	1,785	18,514	11,061	5,089	2,251	9,844	3,171	7,528	44,991	15,774	18,275
1975	79,957	3,911	5,121	8,761	1,965	13,367	8,146	3,666	1,486	8,228	2,154	5,687	30,763	11,222	12,841
1976	89,447	4,384	4,187	7,160	2,017	14,234	8,664	3,876	1,618	6,265	2,461	6,436	42,303	15,090	18,265
1977	91,147	3,991	4,382	7,529	1,863	15,420	9,362	4,179	1,794	7,490	2,400	6,382	41,687	14,558	17,684
1978	97,935	5,070	5,027	8,601	1,703	16,915	10,045	4,704	2,084	8,399	2,510	6,100	43,609	15,447	17,821
1979	100,262	4,995	5,596	9,035	2,026	17,601	9,958	5,303	2,245	8,242	2,449	6,310	43,507	15,995	17,284
1980	83,853	5,342	5,207	8,080	1,797	13,258	6,911	4,684	1,585	9,097	1,768	5,709	33,595	12,116	13,313
1981	88,450	5,703	5,211	7,441	1,469	14,674	8,364	4,612	1,631	10,286	1,816	4,927	36,924	13,451	14,396
1982	61,567	3,694	3,563	4,146	782	10,813	4,790	4,049	1,015	5,026	1,308	4,321	27,914	9,052	11,132
1983	67,584	3,860	3,622	3,832	883	11,666	6,199	4,275	1,197	3,242	1,359	4,308	34,792	11,619	13,781
1984	73,739	4,407	4,156	4,339	1,239	13,232	7,255	4,432	1,484	4,276	1,222	4,062	36,806	13,133	13,664
1985	73,043	4,345	4,698	4,327	931	12,668	7,027	4,326	1,255	4,096	1,136	3,772	37,069	12,952	13,574
1986	70,263	4,954	4,528	3,565	640	12,171	6,559	4,299	1,257	2,836	1,080	3,802	36,686	12,167	13,250
1987	76,654	5,456	5,120	4,048	515	13,575	7,238	4,918	1,361	3,570	1,105	3,988	39,279	13,048	13,859
1988	83,840	5,975	5,209	7,328	615	14,489	7,834	5,092	1,499	4,443	1,073	4,069	40,639	12,589	13,871
1989	84,100	6,236	5,355	7,384	562	14,171	7,617	5,015	1,472	4,011	1,002	4,126	41,261	12,898	13,854
1990	84,981	6,313	6,093	7,945	519	14,727	7,878	5,305	1,486	4,652	918	4,032	39,784	13,388	13,199
1991	78,868	6,872	5,722	6,938	486	13,214	6,902	4,934	1,326	4,488	864	4,040	36,244	12,987	11,356
1988:															
January	6,608	569	445	593	38	1,030	581	323	121	363	88	260	3,220	1,009	1,127
February	6,848	515	470	608	42	1,187	742	329	111	365	94	274	3,295	1,033	1,141
March	7,693	512	486	689	43	1,246	714	390	136	457	103	334	3,823	1,234	1,306
April	7,082	497	443	620	45	1,183	650	395	133	439	106	353	3,395	1,056	1,181
May	7,187	502	475	632	45	1,235	691	418	120	411	93	342	3,452	1,065	1,190
June	7,422	497	433	686	43	1,248	711	410	121	417	109	376	3,614	1,110	1,243
July	6,325	441	381	600	41	1,143	616	418	104	350	94	321	2,955	947	1,013
August	7,035	521	432	625	47	1,304	745	432	122	336	92	355	3,322	983	1,117
September	6,922	486	453	627	45	1,167	637	411	113	319	87	322	3,416	1,044	1,149
October	6,912	490	422	577	39	1,203	657	424	116	321	92	323	3,445	1,032	1,159
November	6,712	453	411	543	42	1,185	664	404	111	291	83	321	3,384	1,042	1,129
December	6,738	468	508	367	36	1,121	593	418	105	302	67	489	3,360	1,099	1,072
1989:															
January	7,278	550	504	601	44	1,326	736	443	142	302	87	288	3,577	1,025	1,217
February	6,832	507	451	570	49	1,177	626	421	125	280	86	278	3,433	1,087	1,137
March	7,824	535	494	661	60	1,294	689	461	137	362	97	356	3,965	1,265	1,326
April	7,164	520	470	629	53	1,205	667	407	125	322	97	323	3,544	1,090	1,192
May	7,446	541	474	623	59	1,236	678	425	127	354	95	363	3,701	1,096	1,301
June	7,331	532	459	645	51	1,168	614	427	121	370	95	372	3,638	1,083	1,270
July	6,387	458	392	601	46	1,109	561	442	101	324	80	328	3,047	918	1,066
August	7,224	505	433	661	39	1,263	632	508	118	388	83	366	3,485	1,093	1,163
September	6,779	462	457	585	32	1,206	625	466	110	333	76	346	3,282	997	1,104
October	7,174	481	472	620	33	1,247	660	465	115	345	80	345	3,551	1,182	1,120
November	6,652	466	428	593	35	1,107	562	435	104	323	71	324	3,306	1,106	1,037
December	6,053	425	363	548	42	1,054	554	403	90	304	61	426	2,829	976	884
1990:															
January	6,863	500	465	680	40	1,213	638	444	127	378	81	259	3,247	1,048	1,073
February	6,502	452	432	630	45	1,200	668	417	111	355	77	279	3,032	958	1,021
March	7,569	555	472	695	54	1,347	721	491	131	395	90	345	3,615	1,144	1,221
April	7,023	515	503	684	38	1,240	700	406	130	374	90	329	3,250	1,021	1,086
May	7,523	538	500	718	39	1,351	738	465	142	411	86	366	3,514	1,104	1,187
June	7,493	561	526	708	40	1,322	696	488	133	427	82	342	3,485	1,093	1,183
July	6,890	479	520	657	32	1,256	704	433	115	364	73	341	3,166	1,100	1,051
August	7,366	488	557	694	34	1,284	713	439	127	424	78	368	3,439	1,165	1,129
September	6,893	486	517	630	35	1,232	692	420	116	373	71	321	3,229	1,080	1,049
October	7,643	548	532	660	46	1,314	739	438	132	452	79	360	3,653	1,197	1,218
November	6,937	546	494	680	44	1,199	682	398	114	386					

METALS AND MANUFACTURES—STEEL MILL PRODUCTS—Con.

YEAR AND MONTH OR QUARTER	STEEL PRODUCTS, NET SHIPMENTS—BY MARKET (Thousands of short tons) ¹								PRODUCING STEEL MILLS, INVENTORIES, END OF PERIOD (Millions of short tons) ²			SERVICE CENTERS (WAREHOUSES), INVENTORIES, END OF PERIOD (Millions of short tons) ²
	Service centers and distributors	Construction, incl. maintenance	Contractors' products	Automotive	Rail transportation	Machinery, industrial equipment, and tools	Containers, packaging, and shipping materials	Other	Total	Steel in process	Finished steel	
1963	13,149	10,051	4,339	16,889	2,563	4,498	6,464	17,602	15.0	7.8	7.2	3.5
1964	15,564	10,992	4,646	18,387	3,469	5,338	6,552	19,996	17.8	9.1	8.7	4.0
1965	16,369	11,836	5,018	20,123	3,805	5,873	7,331	22,311	16.4	8.5	7.9	4.3
1966	16,400	11,862	4,969	17,984	4,332	5,747	6,597	22,104	19.0	9.8	9.2	5.2
1967	14,863	11,375	4,582	16,488	3,225	4,994	7,255	21,115	22.1	12.5	9.6	5.5
1968	16,099	12,195	4,922	19,269	3,048	5,469	7,902	22,952	18.9	9.9	9.0	6.0
1969	17,565	11,402	4,768	18,276	3,344	5,690	7,145	25,687	21.9	11.7	10.2	6.0
1970	17,678	10,565	4,440	14,475	3,098	5,169	7,775	27,598	23.3	12.8	10.5	6.4
1971	14,424	8,666	4,946	17,483	3,004	4,903	7,212	26,400	19.4	10.6	8.8	6.3
1972	16,797	8,589	5,055	18,217	2,730	5,396	6,616	28,405	21.5	11.3	10.2	6.8
1973	20,383	10,731	6,459	23,217	3,228	6,351	7,811	33,250	17.1	9.7	7.4	6.6
1974	20,400	11,360	6,249	18,928	3,417	6,440	8,218	34,460	13.3	7.7	5.6	7.4
1975	12,700	8,119	3,927	15,214	3,152	5,173	6,053	25,619	16.7	10.0	6.7	6.7
1976	14,615	7,508	4,502	21,351	3,056	5,180	6,914	26,321	19.7	12.2	7.5	6.5
1977	15,346	7,553	4,500	21,490	3,238	5,566	6,714	26,740	17.7	10.1	7.6	6.6
1978	17,333	9,612	3,480	21,253	3,549	5,992	6,595	30,121	19.7	11.7	8.0	7.1
1979	18,246	9,978	3,745	18,621	4,111	5,996	6,772	32,793	19.1	11.5	7.6	7.1
1980	16,172	8,742	3,148	12,124	3,155	4,543	5,551	30,415	16.5	9.6	6.9	5.3
1981	17,637	8,446	3,230	13,154	2,162	4,624	5,292	32,469	18.7	11.3	7.4	5.4
1982	12,972	6,260	2,290	9,295	1,030	2,582	4,471	20,883	13.4	8.1	5.3	4.7
1983	15,713	6,276	2,276	12,087	918	2,320	4,532	23,011	12.8	7.1	5.7	5.7
1984	17,234	6,052	2,563	12,554	1,036	2,737	4,337	26,500	13.6	7.6	6.0	6.0
1985	17,548	6,407	2,663	12,725	1,059	2,129	4,069	26,098	13.6	7.4	6.2	5.8
1986	15,251	5,141	2,559	9,871	674	1,323	4,075	23,367	13.2	7.3	5.9	5.7
1987	18,629	5,619	2,701	11,135	734	2,096	4,371	31,337	11.3	6.7	4.6	6.4
1988	18,980	6,014	2,815	12,078	1,116	2,537	4,423	36,011	13.1	7.9	5.2	6.5
1989	18,185	6,861	2,863	11,180	1,096	2,162	4,458	37,488	13.0	7.9	5.1	6.9
1990	18,250	7,391	2,793	10,444	901	2,104	4,474	38,378	14.0	8.1	5.9	6.7
1991	17,485	6,814	2,261	9,445	837	1,648	4,278	36,100	13.1	7.6	5.5	5.9
1988:												
January									12.9	7.1	5.8	6.4
February									11.1	6.3	4.8	6.7
March	5,185	1,493	740	2,910	287	656	990	8,745	11.9	6.9	5.0	6.8
April									12.2	7.1	5.1	6.9
May									12.7	7.5	5.2	7.0
June	5,080	1,559	714	3,193	346	648	1,146	9,003	12.1	7.2	4.9	7.1
July									12.9	7.7	5.2	7.1
August									12.7	7.6	5.1	7.2
September	4,537	1,460	691	2,901	176	598	1,121	8,790	12.9	7.7	5.2	6.9
October									13.0	7.8	5.2	6.7
November									13.1	7.8	5.3	6.6
December	4,197	1,398	681	3,046	270	601	1,163	8,944	13.1	7.9	5.2	6.5
1989:												
January									13.9	8.2	5.7	6.6
February									13.2	7.8	5.4	6.7
March	4,720	1,595	673	3,235	296	617	1,016	9,704	13.0	7.7	5.3	6.8
April									13.5	8.0	5.5	6.9
May									13.5	7.9	5.6	7.0
June	4,817	1,749	740	3,020	306	575	1,139	9,635	13.2	7.8	5.4	7.1
July									13.7	8.0	5.7	7.2
August									13.3	7.9	5.4	7.0
September	4,405	1,778	737	2,492	262	501	1,139	9,063	13.3	7.8	5.5	7.0
October									13.3	8.0	5.3	6.7
November									13.0	7.8	5.2	6.7
December	4,261	1,683	713	2,433	232	470	1,164	8,821	13.0	7.9	5.1	6.9
1990:												
January									12.9	7.7	5.2	6.4
February									13.1	7.8	5.3	6.7
March	4,565	1,776	673	2,563	251	596	998	9,554	12.8	7.7	5.1	6.3
April									13.1	7.8	5.3	6.3
May									13.0	7.7	5.3	6.2
June	4,678	1,920	729	2,898	225	551	1,156	9,910	12.9	7.8	5.1	6.2
July									12.6	7.2	5.4	6.2
August									13.4	7.9	5.5	6.1
September	4,627	1,843	686	2,644	222	490	1,135	9,511	13.8	8.2	5.6	6.5
October									13.5	7.9	5.6	6.4
November									13.7	7.9	5.8	6.5
December	4,424	1,836	703	2,337	203	467	1,183	9,594	14.0	8.1	5.9	6.7
1991:												
January									13.6	7.9	5.7	6.7
February									13.7	7.9	5.8	6.9
March	4,091	1,629	539	2,047	261	481	1,009	8,701	13.8	8.2	5.6	6.6
April									13.8	8.4	5.4	6.4
May									13.5	8.2	5.3	6.2
June	4,218	1,711	547	2,379	214	425	1,130	9,235	13.4	8.2	5.2	6.1
July									13.6	8.4	5.2	5.9
August									13.1	7.8	5.3	5.7
September	4,484	1,790	605	2,416	155	379	1,087	9,280	13.1	7.8	5.3	5.3
October									12.4	7.3	5.1	5.6
November									12.7	7.3	5.4	5.6
December	4,685	1,684	570	2,604	207	355	1,051	8,888	13.1	7.6	5.5	5.9

Footnotes giving source of data and description of series appear in the section immediately following these tables.

METALS AND MANUFACTURES—NONFERROUS METALS AND PRODUCTS

YEAR AND MONTH	ALUMINUM (Thousands of metric tons, except as noted)							ALUMINUM PRODUCTS (Millions of pounds)					
	Production, primary (from domestic and foreign ores) ¹	Recovery from scrap ¹	Imports ²		Exports ²		Price, U.S. market (Dollars per pound) ³	Shipments				Inventories, end of period—Ingot, mill products, and scrap ⁴	
			Metal and alloys, crude	Plates, sheets, bars, etc.	Metal and alloys, crude	Plates, sheets, bars, etc.		Ingot and mill products (net shipments) ⁴		Castings ⁵			
								Total	Mill products		Sheet and plate		
								Total	Total	Sheet and plate			
1963	2,098	654	377.2	37.5	150.0	50.2	.....	6,290	4,257	1,995	1,209	.....	
1964	2,316	641	356.0	45.1	189.2	65.5	.....	7,064	4,835	2,274	1,257	.....	
1965	2,498	752	478.4	59.3	184.7	65.7	.....	8,017	5,679	2,609	1,417	.....	
1966	2,893	791	473.4	108.0	170.7	84.3	.....	8,798	6,458	2,937	1,654	.....	
1967	2,866	797	408.7	51.1	189.6	93.2	.....	8,837	6,351	2,868	1,489	3,651	
1968	2,953	904	621.6	56.1	163.6	109.9	.....	9,862	7,167	3,405	1,615	3,725	
1969	3,441	1,043	425.1	51.9	312.4	130.8	.....	10,718	7,666	3,727	1,731	3,785	
1970	3,607	907	317.7	71.4	370.6	132.4	.....	9,953	7,358	3,689	1,542	4,387	
1971	3,561	853	508.4	64.4	101.9	136.5	.2410	10,266	7,839	3,976	1,617	5,026	
1972	3,739	1,021	586.4	73.4	98.2	140.3	.2050	11,880	9,246	4,768	1,916	4,861	
1973	4,109	1,120	460.5	52.0	208.3	196.2	.2641	14,568	10,900	5,741	2,113	4,366	
1974	4,448	1,163	461.8	41.1	188.5	214.2	.4305	13,639	10,461	5,627	1,857	5,156	
1975	3,519	1,121	393.8	55.7	168.6	169.6	.3483	9,804	7,427	4,052	1,455	5,999	
1976	3,856	1,334	522.0	79.5	138.3	201.8	.4115	12,246	9,706	5,574	1,971	5,701	
1977	4,118	1,456	608.0	62.1	88.7	191.9	.4777	12,831	10,443	6,040	2,153	5,706	
1978	4,358	1,518	686.8	209.1	114.8	180.3	.5103	14,018	11,346	6,409	3,287	5,494	
1979	4,557	1,612	517.6	170.2	182.0	241.0	.7068	14,517	11,230	6,296	2,303	5,125	
1980	4,654	1,577	528.6	64.7	648.5	293.6	.7611	14,209	10,485	5,862	1,690	5,076	
1981	4,489	1,864	844.7	127.1	312.3	255.7	.5984	13,575	10,328	5,978	1,820	6,607	
1982	3,274	1,666	616.3	193.7	364.0	189.6	.4680	12,039	9,027	5,329	1,605	6,180	
1983	3,353	1,773	714.9	258.3	380.7	166.6	.6830	13,822	10,578	6,336	1,898	4,994	
1984	4,099	1,760	884.8	453.4	259.6	203.6	.6105	14,655	11,076	6,342	2,233	5,850	
1985	3,500	1,762	871.7	420.4	347.5	158.3	.4881	14,456	11,092	6,442	2,230	5,165	
1986	3,037	1,773	1,332.1	449.3	207.4	184.4	.5587	14,386	11,416	6,629	2,205	4,928	
1987	3,343	1,986	1,250.1	410.3	281.1	258.1	.7230	15,584	12,234	7,379	2,220	4,175	
1988	3,944	2,122	1,030.6	388.5	400.1	342.5	1.1009	15,453	12,273	7,384	2,316	4,151	
1989	4,030	2,054	923.0	340.4	593.1	446.2	.8784	15,468	12,304	7,612	2,194	4,016	
1990	4,048	2,393	959.6	340.3	679.8	437.7	.7404	14,757	11,960	7,514	2,134	4,013	
1991	4,121	2,200	1,024.7	256.5	792.8	508.7	.5946	15,099	11,667	7,529	.....	3,803	
1988:													
January	320	149	101.2	32.7	18.4	23.4	.8971	1,186	921	545	172	4,272	
February	304	155	92.0	33.0	13.7	23.1	.9628	1,199	965	563	186	4,363	
March	330	175	104.9	45.1	19.8	31.8	1.0709	1,402	1,119	683	216	4,343	
April	324	166	89.0	31.2	20.9	26.2	1.0712	1,246	1,032	610	195	4,941	
May	336	157	92.1	29.8	34.5	33.3	1.1448	1,331	1,064	646	211	4,344	
June	323	158	80.6	32.6	43.4	29.0	1.2627	1,416	1,108	665	215	4,215	
July	334	160	79.6	40.6	41.6	24.7	1.2225	1,214	994	617	141	4,235	
August	333	170	80.0	28.5	44.3	32.3	1.2439	1,357	1,089	672	186	4,175	
September	327	167	92.4	29.8	39.0	32.0	1.1138	1,334	1,061	636	198	4,175	
October	339	177	81.9	29.7	25.7	31.0	1.0472	1,293	1,029	604	210	4,134	
November	332	163	82.0	28.5	47.5	24.0	1.0735	1,322	979	577	208	4,119	
December	344	156	55.0	26.9	51.3	31.5	1.1000	1,155	911	566	178	4,151	
1989:													
January	346	167	99.4	35.6	34.8	20.7	1.0772	1,337	996	602	210	4,212	
February	312	157	78.6	24.4	41.8	35.8	.9958	1,265	986	612	200	4,134	
March	347	182	83.3	31.6	40.2	43.1	.9578	1,470	1,162	733	214	4,155	
April	334	174	92.4	30.9	33.3	35.7	.9638	1,334	1,042	638	198	4,264	
May	347	176	75.5	30.4	34.1	60.4	.9780	1,306	1,090	680	207	4,224	
June	335	177	73.9	32.0	44.6	37.4	.8766	1,365	1,102	690	188	4,289	
July	346	161	71.8	27.3	46.2	35.1	.8040	1,205	1,002	632	123	4,373	
August	341	159	91.9	33.0	52.0	41.6	.8137	1,369	1,099	692	178	4,253	
September	323	153	83.6	23.8	46.1	34.5	.7830	1,299	1,025	632	176	4,158	
October	328	160	65.2	25.2	68.8	33.0	.7976	1,278	1,038	617	185	4,064	
November	328	142	53.9	24.2	72.7	32.2	.7581	1,169	913	543	176	3,991	
December	343	123	54.2	22.7	80.0	27.4	.7356	1,071	851	539	145	4,016	
1990:													
January	345	145	84.4	29.2	79.0	36.7	.6967	1,229	975	595	(?)	3,988	
February	311	150	73.4	27.5	65.1	34.4	.6554	1,157	930	570	.....	3,973	
March	345	153	85.4	29.4	55.3	36.3	.7085	1,314	1,059	643	.....	3,826	
April	331	151	85.1	28.6	61.4	40.0	.7156	1,213	1,009	631	.....	3,808	
May	342	161	90.4	29.0	41.4	40.0	.7231	1,337	1,086	680	.....	3,808	
June	330	159	94.0	28.0	48.6	40.9	.7308	1,299	1,065	659	.....	3,916	
July	340	174	102.6	27.3	41.5	34.9	.7257	1,248	984	624	.....	4,070	
August	341	183	82.1	28.5	39.0	39.5	.8035	1,272	1,089	692	.....	3,980	
September	332	160	76.4	28.3	53.6	36.7	.8805	1,224	979	621	.....	4,040	
October	347	172	66.8	30.9	59.6	39.7	.8223	1,247	1,031	647	.....	4,119	
November	337	155	58.7	30.6	62.2	33.8	.7252	1,098	909	576	.....	4,028	
December	347	152	60.6	23.1	76.0	24.9	.6975	1,120	844	574	.....	4,013	
1991:													
January	349	174	79.5	23.9	61.1	34.8	.6875	1,179	941	586	.....	4,068	
February	317	155	79.4	23.3	54.8	35.5	.6813	1,086	877	561	.....	4,169	
March	352	180	84.3	23.2	46.7	38.1	.6831	1,221	940	618	.....	4,256	
April	340	196	88.2	20.2	82.8	44.8	.6388	1,211	996	635	.....	4,212	
May	353	186	85.1	20.7	56.4	48.4	.5932	1,295	1,030	669	.....	4,135	
June	343	191	75.9	20.9	71.3	48.1	.5775	1,271	995	639	.....	4,044	
July	354	199	97.3	20.8	69.0	44.9	.5898	1,376	1,029	673	.....	3,990	
August	350	203	89.0	18.8	80.1	55.4	.5766	1,357	1,028	661	.....	3,935	
September	336	190	86.6	21.8	54.6	42.9	.5575	1,263	970	619	.....	3,919	
October	347	195	90.4	21.9	68.0	50.0	.5246	1,347	1,047	668	.....	3,899	
November	337	174	81.0	22.4	80.7	34.5	.5241	1,246	945	620	.....	3,847	
December	343	167	88.0	18.5	67.3	31.0	.5034	1,247	869	580	.....	3,803	

Footnotes giving source of data and description of series appear in the section immediately following these tables.

METALS AND MANUFACTURES—NONFERROUS METALS AND PRODUCTS—Con.

YEAR AND MONTH OR QUARTER	COPPER (Thousands of metric tons, except as noted)											
	Copper production ¹					Imports, unmanufactured—Re- fined, unrefined, scrap ²		Exports—Refined and scrap ²		Consumption, refined (report- ed by mills, etc.) ³	Stocks, re- fined, end of period ³	Price, average U.S. producer cathode, deliv- ered (Dollars per pound) ⁴
	Mine, recover- able copper	Refined from primary materials			Refined from scrap	Total (copper content)	Refined	Total	Refined			
		Total	Electrolytically refined	Electrowon								
1963	1,100.6	1,448.2	1,106.1	.....	274.0	491.3	107.4	327.0	282.6	1,582	.....	.....
1964	1,131.1	1,502.7	1,143.0	.....	318.5	530.5	124.9	390.6	266.9	1,656	.....	.....
1965	1,226.2	1,552.9	1,211.7	.....	403.7	475.2	124.6	382.9	294.8	1,819	.....	.....
1966	1,296.5	1,552.2	1,227.5	.....	445.8	541.3	147.6	303.6	247.8	2,141	.....	.....
1967	865.5	1,027.8	768.0	.....	368.9	584.3	297.8	219.4	144.6	1,756	.....	.....
1968	1,092.8	1,304.0	1,053.2	.....	377.9	650.2	363.1	327.3	218.4	1,706	.....	.....
1969	1,401.2	1,581.0	1,332.6	.....	452.8	376.6	118.9	259.6	181.7	1,943	.....	.....
1970	1,560.1	1,601.3	1,380.0	.....	464.1	357.6	119.8	⁵ 316.5	⁵ 201.4	1,854	.....	.....
1971	1,380.9	1,444.1	1,279.6	.....	383.5	331.8	147.1	256.7	170.3	1,832	212	.....
1972	1,510.3	1,699.3	1,524.4	19.9	384.0	384.3	172.2	242.9	165.7	2,031	180	.....
1973	1,558.5	1,695.1	1,540.7	24.0	422.0	386.1	181.3	310.3	171.8	2,211	110	.....
1974	1,448.8	1,501.1	1,289.0	21.0	450.8	551.3	284.5	281.1	114.8	1,991	268	.....
1975	1,282.2	1,309.4	1,186.8	28.1	441.8	299.4	133.2	302.2	156.4	1,392	420	.....
1976	1,456.6	1,396.4	1,290.7	94.3	340.3	496.6	348.4	226.8	102.6	1,807	496	.....
1977	1,364.4	1,357.3	1,280.0	126.5	349.6	479.2	357.4	199.9	47.8	1,982	522	.....
1978	1,352.0	1,390.8	1,278.1	98.4	420.1	551.1	420.4	291.8	99.2	2,189	414	6,581
1979	1,443.6	1,516.7	1,412.8	100.1	498.5	341.3	217.9	308.8	88.7	2,158	232	9,219
1980	1,181.1	1,215.2	1,126.2	117.6	515.1	551.8	459.8	325.7	17.2	1,862	294	1,5232
1981	1,538.2	1,544.0	1,430.2	161.1	491.8	502.5	359.3	340.6	28.1	2,036	485	8,421
1982	1,147.0	1,226.8	1,084.5	131.9	305.7	518.7	259.8	381.1	35.0	1,858	696	7,280
1983	1,038.1	1,182.1	1,003.7	101.9	401.5	714.7	486.4	277.2	87.5	1,804	692	7,653
1984	1,102.6	1,164.6	974.1	100.2	298.8	652.7	521.3	380.7	93.9	2,123	564	6,685
1985	1,104.8	1,057.2	890.4	90.5	377.5	483.2	390.7	483.0	48.1	1,976	320	6,697
1986	1,144.2	1,073.9	908.4	125.4	405.9	667.5	503.1	497.1	14.9	2,103	225	6,605
1987	1,243.6	1,126.9	985.8	161.3	414.8	657.3	515.6	454.8	17.9	2,127	113	8,250
1988	1,416.9	1,406.0	1,178.0	228.0	446.4	626.1	390.4	707.7	66.5	2,210	97	1,2051
1989	1,497.8	1,476.8	1,164.9	311.9	480.0	⁶ 457.7	⁶ 300.1	⁶ 575.9	⁶ 130.2	2,203	107	1,3094
1990	1,587.2	1,576.6	1,183.2	393.5	440.8	441.3	261.7	647.2	211.2	2,150	101	1,2316
1991 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1988:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
January	110.9	110.0	93.1	17.0	34.8	68.4	49.4	35.5	4.9	171	122	1,3250
February	102.5	108.7	93.3	15.3	35.2	64.1	38.0	50.2	2.0	179	135	1,0752
March	120.9	119.9	101.6	18.3	43.4	63.6	39.0	56.6	3.8	205	136	1,0972
April	117.9	120.0	102.5	17.5	38.0	51.0	33.7	51.4	5.7	179	134	1,0364
May	121.0	117.0	98.3	18.6	38.4	48.0	25.9	67.1	7.7	190	114	1,0437
June	115.8	116.2	97.9	18.3	38.2	43.4	25.1	77.6	9.5	191	90	1,1428
July	116.1	115.7	97.3	18.4	29.1	33.4	22.3	44.7	3.5	148	102	1,0485
August	128.2	118.8	98.7	20.1	37.8	46.4	27.7	54.1	4.4	194	100	1,0145
September	120.0	112.2	91.9	20.3	40.7	42.4	25.7	111.3	14.3	188	89	1,1612
October	123.6	120.3	98.9	21.4	35.8	62.1	44.2	48.6	2.3	196	81	1,3605
November	121.3	123.3	102.3	21.0	36.2	59.4	39.2	56.1	4.0	191	83	1,5232
December	124.7	123.9	102.2	21.7	38.9	44.0	20.2	54.5	4.5	178	97	1,6127
1989:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
January	127.2	118.1	95.2	22.9	36.5	⁶ 40.8	⁶ 32.7	⁶ 32.8	⁶ 6.2	187	100	1,5777
February	121.5	112.6	91.8	21.1	40.1	33.0	24.8	44.4	4.8	172	103	1,4021
March	134.2	124.0	99.2	24.7	46.0	25.0	18.7	42.0	5.9	182	105	1,4849
April	125.6	114.7	89.1	25.5	39.3	35.9	20.9	45.7	13.5	178	104	1,4349
May	127.9	129.2	102.6	26.6	40.8	35.9	24.1	51.2	4.3	195	108	1,2715
June	121.8	123.3	98.4	24.9	41.1	32.6	25.9	39.1	6.6	194	103	1,1590
July	122.5	116.9	92.9	26.0	36.6	28.2	20.9	71.6	18.9	157	108	1,1349
August	127.5	126.4	98.2	28.1	41.5	53.4	24.4	52.6	15.8	194	99	1,2743
September	122.5	120.0	93.5	26.5	40.6	37.4	28.1	65.1	23.2	194	93	1,3844
October	125.2	126.1	99.6	28.6	44.4	45.3	30.5	41.5	13.7	197	97	1,3166
November	118.2	131.4	103.2	28.1	35.9	51.8	32.3	47.5	6.3	182	102	1,1811
December	123.6	132.3	101.4	30.9	37.1	38.7	16.9	42.3	11.1	172	107	1,0922
1990:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
January	126.7	137.4	105.1	32.3	38.6	32.1	22.4	58.0	18.1	190	99	1,0864
February	115.3	121.1	92.0	29.1	37.0	30.1	16.3	40.8	20.8	177	79	1,1126
March	123.5	133.7	99.9	33.8	40.1	36.8	26.5	43.7	12.2	204	71	1,2841
April	124.2	125.6	93.2	32.4	39.2	46.6	25.3	37.0	7.6	190	77	1,2694
May	133.9	138.8	105.8	33.0	41.8	57.2	31.3	55.6	15.6	195	86	1,2457
June	134.3	129.7	98.2	31.5	42.1	40.8	24.0	41.3	12.2	189	90	1,1735
July	137.5	131.8	98.0	33.8	34.8	32.9	20.6	57.0	23.9	153	100	1,2612
August	137.0	124.5	89.4	35.0	39.2	28.7	18.0	62.1	20.1	173	93	1,3496
September	136.9	126.8	93.8	33.1	29.9	31.4	21.4	57.0	22.4	179	78	1,3422
October	141.9	140.1	105.5	34.5	34.3	31.6	18.4	55.0	21.5	184	74	1,3018
November	139.9	132.3	100.5	31.7	31.8	46.1	20.8	44.3	17.2	165	68	1,1976
December	136.1	134.8	101.6	33.2	32.0	27.1	16.7	95.5	19.8	148	101	1,1561
1991:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
January	136.9	130.7	101.4	29.2	35.4	38.4	22.7	80.4	33.6	175	105	1,1461
February	126.7	120.4	90.7	29.7	32.2	39.5	27.1	54.9	21.4	146	109	1,1501
March	138.5	128.1	94.0	34.1	40.5	28.0	21.7	77.5	37.4	179	107	1,1395
April	129.5	127.0	92.5	34.5	39.6	44.8	30.9	43.4	16.8	172	102	1,1313
May	147.7	139.6	99.8	39.8	38.2	30.4	17.5	76.3	31.5	171	107	1,0557
June	136.9	120.7	84.4	36.4	35.7	31.6	23.6	52.1	23.9	171	110	1,0388
July	139.6	130.8	91.9	38.8	32.6	35.5	23.7	60.7	20.6	144	131	1,0434
August	141.3	134.9	96.0	38.9	33.1	31.3	17.4	49.3	20.9	191	111	1,0597
September	131.5	134.9	96.5	38.4	28.5	32.6	22.9	56.2	17.9	184	100	1,1111
October	141.7	141.0	100.4	40.6	37.4	.....	.....	.....	.....	202	109	1,1134
November .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
December .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Footnotes giving source of data and description of series appear in the section immediately following these tables.

METALS AND MANUFACTURES—NONFERROUS METALS AND PRODUCTS—Con.

YEAR AND MONTH	LEAD (Thousands of metric tons, except as noted)									TIN (Metric tons)					
	Production ¹		Imports, ore (lead content) and metal ²	Consumption, total ¹	Stocks, end of period ³				Price, common grade, delivered (Dollars per pound) ⁴	Imports for consumption ⁵		Recovery from scrap (tin content) ⁶		Consumption ⁴	
					Ore (tin content)	Metal	Total (in all forms)	As metal							
	Mine, recoverable lead	Recovered from scrap (lead content)								Producers', ore, base bullion, and in process (lead content)	Refiners' (primary, refined and antimonial) (lead content)	Consumers' and secondary smelters, total	Scrap (lead-base, purchased), all smelters (gross weight)		
1963	229.9	447.7	341.1	1,055.4	100.0	51.4	108.8	60.1	0.1114	71,676	43,844	22,690	3,110	79,560	56,095
1964	259.5	491.3	303.2	1,090.5	89.3	34.6	102.9	64.8	.1360	75,273	32,091	23,885	3,388	84,177	59,483
1965	273.2	522.4	312.4	1,126.3	96.9	22.9	99.1	49.6	.1800	4,395	41,469	25,478	3,456	85,314	59,444
1966	297.0	519.6	391.3	1,201.0	129.0	20.5	81.9	47.9	.1512	4,442	42,292	25,756	3,290	86,834	61,151
1967	287.5	502.4	443.1	1,143.5	145.3	21.2	96.0	52.6	.1400	3,307	50,725	23,031	3,227	81,932	58,776
1968	325.9	499.8	385.2	1,205.5	133.2	13.9	71.6	52.4	.1321	3,318	58,279	22,856	3,026	83,276	59,804
1969	461.8	547.8	353.4	1,260.4	150.3	23.3	114.7	66.8	.1490	0	55,857	23,141	3,071	82,087	58,657
1970	518.7	542.0	324.0	1,234.3	162.7	88.8	121.1	66.4	.1562	4,742	51,365	20,322	2,615	75,022	53,807
1971	524.9	541.4	237.4	1,298.6	140.3	47.3	113.9	66.8	.1380	3,109	47,693	20,419	2,361	71,073	52,814
1972	561.5	559.4	312.6	1,347.4	152.4	58.5	107.5	60.1	.1503	4,284	53,293	20,504	2,234	70,312	54,360
1973	547.0	593.6	261.4	1,398.2	142.9	23.7	112.6	76.5	.1628	4,552	46,581	20,806	2,044	75,838	59,075
1974	602.3	633.9	193.8	1,451.0	169.7	33.8	151.1	94.4	.2253	5,971	40,238	19,200	2,021	65,781	52,439
1975	563.6	597.4	171.1	1,176.7	173.5	73.8	120.9	86.5	.2153	6,415	44,365	15,869	1,917	55,800	43,620
1976	552.9	659.2	203.8	1,351.6	163.9	39.6	117.8	92.3	.2310	5,733	45,055	16,446	1,467	62,928	51,767
1977	537.5	757.6	185.3	1,435.4	187.5	14.0	121.4	102.1	.3070	6,724	48,338	18,503	1,888	60,732	47,596
1978	528.8	683.2	76.1	1,299.7	154.6	17.8	100.5	78.6	.3365	3,873	46,773	21,100	1,565	61,531	48,403
1979	525.6	801.4	59.6	1,358.3	105.2	46.1	93.2	74.1	.5264	4,529	48,354	21,493	1,767	62,465	49,496
1980	550.4	675.6	52.1	1,070.3	135.3	54.8	126.2	59.8	.4246	842	45,963	18,636	1,703	56,362	44,342
1981	445.5	641.1	68.7	1,187.1	83.3	79.5	123.2	58.8	.3653	232	45,874	15,438	1,587	54,373	40,229
1982	512.5	571.3	50.1	1,075.4	75.0	73.5	97.2	33.5	.2554	1,931	27,939	12,544	1,067	53,450	38,700
1983	449.2	503.5	58.6	1,148.5	74.5	56.3	100.6	32.8	.2168	969	34,048	12,372	1,180	55,800	40,400
1984	322.7	633.4	60.3	1,207.0	107.9	47.7	97.1	20.9	.2555	3,273	41,241	15,417	2,202	48,315	37,201
1985	414.0	615.7	56.5	1,148.3	61.3	83.9	93.1	22.0	.1907	1,633	33,631	14,109	1,176	48,669	36,524
1986	339.8	624.8	103.4	1,125.5	74.0	20.0	83.8	19.4	.2205	4,030	35,768	14,850	714	43,524	33,327
1987	311.4	710.2	240.3	1,230.4	59.2	21.8	88.8	24.0	.3594	2,987	41,151	16,159	1,353	44,219	35,620
1988	385.0	737.0	256.6	1,230.7	86.9	15.4	89.8	19.9	.3714	2,637	43,493	15,088	578	45,073	37,008
1989	410.9	808.8	102.0	1,283.2	73.5	15.8	82.7	17.4	.3935	11,216	33,988	15,213	569	46,371	39,000
1990	474.0	923.0	98.4	1,275.2	53.9	25.5	62.6	20.1	.4602	(13)	33,810	17,275	188	44,363	36,900
1991 .....	.....	.....	(12)	.....	68.8	.....	.....	.....	.3346	.....	.....	.....	.....	.....	.....
1988:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
January	27.8	52.2	21.2	99.8	57.0	21.8	70.2	22.6	.3600	400	2,761	846	68	4,600	3,800
February	28.2	57.5	21.9	101.4	59.9	26.6	60.7	17.0	.3485	126	2,582	932	119	4,700	3,700
March	36.1	60.1	26.4	116.0	53.9	25.8	56.9	17.7	.3400	121	3,153	941	92	4,800	3,800
April	32.7	55.9	22.2	99.3	59.0	26.7	59.3	17.3	.3400	335	3,011	793	86	4,700	3,700
May	30.3	52.2	20.6	104.0	57.8	24.1	55.6	16.2	.3457	.....	3,419	919	96	5,300	4,200
June	32.5	59.4	8.7	103.6	60.8	15.0	59.4	16.3	.3630	.....	4,042	964	98	5,600	4,500
July	30.4	55.3	25.3	92.1	58.9	14.7	63.3	16.4	.3850	.....	4,379	771	113	5,300	4,200
August	36.3	56.3	21.7	102.5	73.0	6.0	56.6	19.9	.3852	.....	4,602	693	98	5,300	4,200
September	33.2	60.7	23.3	103.0	79.9	4.8	62.2	23.7	.3841	1,105	3,249	712	96	5,500	4,400
October	34.4	61.8	21.3	110.6	70.6	10.6	59.4	21.8	.3915	443	4,372	821	96	5,600	4,500
November	31.1	61.6	23.5	103.4	88.7	11.9	60.7	19.8	.4138	.....	4,328	703	96	4,900	3,800
December	31.8	59.7	19.1	95.1	66.9	15.4	67.6	19.9	.4202	130	3,695	561	(12)	4,900	3,800
1989:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
January	33.3	62.1	10 17.2	104.7	60.1	26.0	68.4	17.7	.4017	(11)	3,814	598	11	4,800	3,700
February	31.0	58.6	8.6	98.3	55.2	33.0	88.1	18.8	.3701	149	2,114	649	47	4,700	3,700
March	34.4	67.5	7.3	101.2	57.8	39.1	72.1	17.3	.3507	.....	2,839	686	(12)	4,300	3,300
April	33.2	64.1	8.5	99.2	54.9	37.5	88.3	15.3	.3502	.....	2,490	627	47	4,500	3,400
May	33.8	65.3	9.8	101.3	83.6	29.7	66.5	13.2	.3634	.....	2,610	650	(12)	4,500	3,400
June	36.1	66.3	10.4	101.6	67.3	29.0	65.0	14.3	.3915	.....	2,372	621	47	4,100	3,100
July	33.2	61.6	9.0	95.2	73.2	31.4	65.9	16.0	.4029	.....	2,833	526	(12)	4,000	2,900
August	38.6	65.9	11.3	102.7	77.8	27.9	83.6	17.3	.4175	.....	4,018	642	(12)	4,200	3,200
September	34.3	64.4	9.3	105.9	73.7	27.5	63.7	18.0	.4363	.....	2,734	594	(12)	4,100	3,000
October	35.1	73.5	13.4	114.0	83.0	18.8	62.3	18.5	.4363	.....	3,027	817	(12)	4,300	3,200
November	32.9	67.1	9.4	106.2	78.8	14.6	58.6	20.1	.4126	.....	3,862	659	(12)	4,000	3,000
December	30.1	66.9	8.5	97.3	73.5	15.6	82.7	17.4	.3889	37	3,281	490	(12)	3,300	2,300
1990:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
January	38.6	68.7	(12)	104.1	67.6	14.7	59.1	20.2	.3981	(13)	2,746	589	(12)	4,000	3,000
February	35.3	69.6	(12)	106.7	63.9	18.3	56.2	18.5	.4184	.....	2,538	577	(12)	4,000	2,900
March	36.1	73.0	(12)	111.9	59.7	16.5	58.2	18.4	.5411	.....	1,805	623	(12)	4,200	3,200
April	33.7	69.4	(12)	101.1	51.1	21.1	61.8	21.5	.4873	.....	2,500	585	(12)	4,100	3,100
May	37.0	66.9	(12)	106.2	56.8	19.3	59.9	21.3	.4521	.....	2,801	572	(12)	4,200	3,200
June	35.0	67.9	(12)	103.2	51.9	19.6	63.2	21.5	.4516	.....	3,178	578	(12)	4,100	3,100
July	41.1	67.0	(12)	97.7	56.8	20.8	66.6	23.5	.5013	.....	4,193	487	(12)	4,100	3,100
August	45.9	71.8	(12)	112.4	63.7	19.9	62.3	26.6	.5036	.....	2,806	544	(12)	4,300	3,200
September	36.8	71.0	(12)	104.6	61.8	20.6	63.9	24.2	.4947	.....	2,491	580	(12)	4,100	3,000
October	42.2	77.5	(12)	109.0	52.3	23.7	62.6	24.9	.4616	.....	4,090	600	(12)	4,100	3,100
November	37.4	72.3	(12)</												

METALS AND MANUFACTURES—NONFERROUS METALS AND PRODUCTS—Con.

YEAR AND MONTH	TIN (Metric tons, except as noted)				ZINC (Thousands of metric tons, except as noted)									
	Exports, including reexports (metal) ¹	Stocks, pig (industrial), end of period ²	Price, Straits quality, delivered (Dollars per pound) ³	Mine production, recoverable zinc ⁴	Imports ⁵		Consumption (recoverable zinc content) ⁶		Slab zinc					
					Ores (zinc content)	Metal (slab, blocks)	Ores	Scrap	Production ⁸	Consumption, fabricators ⁹	Exports ¹	Stocks, end of period ²		Price (Dollars per pound) ⁷
												Producers, at smelter	Consumers ¹⁰	
1963	1,651	29,835	1.1664	480.2	338.6	131.4	95.0	185.4	864.4	1,002.5	30.8	43.4	88.5	0.1200
1964	4,106	24,734	1.5772	521.5	324.0	107.3	96.1	201.8	930.5	1,095.2	24.0	28.3	98.3	.1357
1965	2,874	28,100	1.7817	554.5	389.5	138.8	111.5	240.5	978.0	1,228.4	5.4	25.9	136.8	.1450
1966	2,893	23,051	1.6402	519.5	472.9	251.7	114.9	244.6	1,005.5	1,291.6	1.3	58.8	117.6	.1450
1967	2,519	18,962	1.5340	498.4	484.5	200.9	103.7	218.5	918.4	1,134.6	15.2	74.3	93.0	.1384
1968	4,567	18,855	1.4811	480.3	495.7	277.1	112.6	245.5	998.6	1,225.3	29.9	59.3	92.4	.1350
1969	2,950	14,046	1.6444	501.8	546.2	294.6	115.0	274.1	1,008.3	1,256.8	8.4	59.7	92.5	.1460
1970	4,523	11,500	1.7414	484.5	477.0	245.3	113.2	235.8	866.4	1,076.8	3.0	89.2	84.1	.1532
1971	2,298	9,961	1.6734	455.9	310.8	289.9	108.2	251.7	768.7	1,137.7	12.1	37.4	83.0	^a .1613
1972	1,152	11,757	1.7747	433.9	231.2	474.1	107.3	278.9	641.3	1,286.7	13.2	19.2	113.4	.1775
1973	3,462	10,139	2.2748	434.4	181.1	537.1	117.7	270.6	604.8	1,364.4	17.3	18.9	103.7	.2066
1974	8,550	10,610	3.9575	453.5	217.7	489.4	115.3	234.2	574.9	1,173.9	6.3	20.8	177.6	.3594
1975	3,597	9,536	3.3982	425.8	131.5	345.1	75.0	203.0	449.9	899.4	3.2	67.8	97.3	.3896
1976	2,337	7,282	⁹ 3.7982	439.5	88.1	648.2	91.8	273.5	514.7	1,028.9	.2	88.0	110.0	.3701
1977	5,462	8,441	5.3460	407.9	111.4	523.2	86.5	216.1	454.3	999.5	.7	83.8	73.4	.3439
1978	4,693	5,040	6.2958	274.6	188.0	617.8	89.8	215.3	403.5	1,050.8	.3	37.9	85.8	.3097
1979	3,418	4,238	7.5389	267.3	225.0	527.1	79.7	314.0	525.7	1,000.6	.3	59.1	93.3	.3730
1980	4,293	5,504	8.4600	317.1	129.9	410.6	58.7	272.3	369.9	811.1	.3	22.6	69.6	^a .3743
1981	6,081	5,988	7.3305	312.4	117.7	611.9	60.6	287.9	396.8	840.9	.3	44.7	81.9	.4456
1982	9,357	3,152	6.5392	303.2	49.3	456.1	35.5	208.1	302.5	⁹ 795.0	.3	34.2	77.6	.3847
1983	3,552	3,020	6.5478	275.3	62.2	613.4	36.9	276.4	261.8	933.0	.4	23.9	89.0	.4139
1984	3,184	2,592	6.2380	252.8	95.6	632.5	45.5	318.0	290.0	980.0	.8	43.7	72.5	.4860
1985	2,875	5,665	5.9595	226.5	91.4	568.7	39.9	256.5	301.0	961.0	.7	35.6	60.3	.4037
1986	3,022	4,802	3.6991	203.0	197.7	667.1	19.2	255.8	269.9	999.0	1.9	15.5	54.2	.3800
1987	1,701	4,428	4.1878	216.3	425.5	705.9	2.5	269.3	220.5	1,052.0	1.1	7.0	57.1	.4192
1988	¹⁰ 573	4,943	4.4142	244.3	405.7	740.8	2.4	253.9	194.4	1,089.0	.5	5.6	64.8	.6020
1989	¹⁰ 904	6,072	5.2018	275.9	¹¹ 41.0	¹¹ 711.6	2.1	251.7	205.3	1,060.0	8.0	4.7	60.3	.8206
1990	658	4,829	3.8629	515.4	46.7	631.7	2.4	250.3	207.8	991.0	5.8	4.6	41.6	.7459
1991 .....	.....	.....	3.5427	.....	.....	.....	.....	.....	194.4	.....	.....	4.6	.....	.....
1988: .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
January	87	4,490	4.2659	16.8	34.4	53.2	.2	26.1	14.9	79.5	(¹²)	6.6	44.3	.4444
February	185	5,989	4.1950	18.2	27.2	48.6	.2	23.1	16.4	76.4	(¹²)	4.4	46.0	.4544
March	171	5,631	4.2407	22.3	32.6	71.7	.2	22.5	17.5	110.3	(¹²)	4.5	45.0	.4790
April	96	5,868	4.2295	21.9	38.9	66.4	.2	22.8	16.4	97.9	(¹²)	3.4	41.5	.5150
May	108	6,128	4.2500	22.0	37.9	84.5	.2	22.0	16.3	110.7	(¹²)	4.3	41.8	.5604
June	126	6,456	4.3984	22.4	24.6	57.3	.2	22.0	16.3	84.6	(¹²)	4.5	46.3	.6255
July	89	5,665	4.4611	18.8	48.9	55.8	.2	22.0	16.8	73.9	(¹²)	6.0	53.2	.6564
August	204	4,350	4.5770	21.5	35.2	4.6	.2	22.0	16.6	111.8	.1	7.5	48.4	.6646
September	171	4,171	4.6305	19.9	35.1	61.2	.2	22.0	15.1	100.0	.2	9.4	49.4	.6826
October	197	4,371	4.5462	19.9	30.8	63.9	.2	22.0	15.9	97.5	.1	6.3	47.0	.6945
November	94	4,781	4.5767	19.9	32.3	64.2	.2	22.0	17.6	87.2	(¹²)	5.4	48.8	.7125
December	45	4,943	4.6029	19.3	27.9	47.4	.2	22.0	14.7	88.1	(¹²)	5.6	64.8	.7344
1989: .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
January	¹⁰ 62	4,242	4.6435	22.2	¹¹ 3	¹¹ 74.7	.2	22.0	17.8	90.0	.2	5.0	50.5	.7927
February	162	3,894	4.9165	20.8	1.1	52.6	.2	22.0	16.3	81.4	.2	4.0	54.2	.8770
March	204	4,320	5.4309	22.9	2.2	60.9	.2	22.0	17.6	96.0	.3	3.3	50.4	.9371
April	41	3,717	6.4213	22.4	1.5	58.1	.2	22.0	16.8	81.8	.4	3.8	48.3	.8852
May	47	4,945	6.2118	23.4	3.1	62.1	.2	20.6	17.7	97.0	.1	4.1	48.8	.8464
June	98	4,912	6.0796	24.3	8.4	70.5	.2	20.6	16.1	82.1	.9	3.6	50.2	.8059
July	25	5,597	5.6910	20.8	.9	46.0	.2	20.6	16.2	76.1	.6	3.9	51.8	.7967
August	71	5,872	5.1789	25.3	4.8	58.1	.2	20.6	18.6	101.2	1.2	4.8	48.1	.8132
September	94	6,241	4.9357	23.1	4.6	50.4	.2	20.6	16.8	81.2	1.0	3.8	47.0	.8108
October	56	5,313	4.7714	25.1	4.2	56.8	.2	20.6	17.8	92.0	.8	4.0	44.0	.7995
November	25	5,530	4.1880	22.8	2.7	62.6	.2	20.6	16.2	92.7	2.0	3.3	42.6	.7592
December	38	6,072	4.1334	20.9	7.1	56.7	.2	20.6	17.4	78.0	.2	4.7	60.3	.7233
1990: .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
January	95	5,975	4.0287	26.9	3.3	57.4	.2	20.6	18.1	82.4	1.0	4.1	46.9	.6763
February	31	5,824	3.8040	24.8	3.7	42.7	.2	20.6	16.1	79.2	.2	4.0	45.0	.6475
March	95	6,401	3.8771	26.4	2.8	55.7	.2	20.6	18.5	88.0	.5	4.0	44.3	.7378
April	11	4,959	3.9417	26.2	1.8	41.1	.2	20.6	17.8	74.0	.7	3.6	43.5	.8074
May	126	3,298	3.8937	27.9	3.0	45.4	.2	20.6	18.7	79.4	.4	2.9	41.4	.8560
June	73	3,792	3.7634	45.6	2.1	66.3	.2	21.1	16.2	91.0	.4	2.9	41.9	.8719
July	50	3,592	3.6730	50.7	2.0	68.3	.2	21.1	17.6	102.8	.5	3.6	44.0	.8610
August	57	3,836	3.9026	57.1	8.5	70.9	.2	21.1	17.6	100.0	.5	4.0	47.1	.7898
September	36	3,449	3.8019	44.7	9.1	49.4	.2	21.1	16.0	73.0	.5	5.3	46.1	.7777
October	22	4,762	3.9932	42.7	4.8	47.2	.2	21.1	17.9	86.0	.6	4.5	41.7	.6754
November	10	4,819	3.9440	40.4	4.0	46.5	.2	21.1	16.0	73.0	.5	4.7	41.7	.6294
December	52	4,829	3.7321	43.6	1.6	40.9	.2	21.1	17.2	67.1	.2	4.6	41.6	.6209
1991: .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
January	25	6,337	3.6822	45.5	8.0	50.0	.2	21.1	17.3	80.0	.3	3.9	41.5	^a .5808
February	60	6,677	3.6488	41.9	1.0	41.9	.2	21.1	15.0	69.0	.4	5.3	41.2	.5593
March	11	6,688	3.6075	43.8	1.1	37.0	.2	21.1	16.9	65.9	.4	8.5	40.6	.5611
April	111	6,177	3.6204	45.5	1.4	39.8	.2	21.1	15.8	67.8	.4	3.9	43.7	.5763
May	129	5,993	3.6834	49.4	8.1	35.7	.2	21.1	17.7	68.3	.7	4.7	43.0	.4964
June	145	5,991	3.6895	36.9	10.4	36.0	.2	21.1	15.6	68.8	.8	4.2	39.3	.4840
July	129	6,348	3.6707	43.0	4.5	39.9	.2	21.1	16.4	73.6	.3	3.6	38.1	.4867
August	71	6,739	3.6506	47.4	2.1	46.6	.2	21.1	13.6	78.0	.4	2.9	35.4	.4836
September	61	6,544	3.6076	49.5	1.5	51.4	.2	21.1	15.8	79.3	.3	3.7	35.6	.4978
October	105	6,616	3.5862	39.0	1.0	55.3	.2	21.1	17.5	85.9	.6	3.7	34.5	.4856
November .....	.....	6,465	3.5519	33.4	.....	.....	.2	21.1	16.2	81.0	.....	4.5	35.3	.5464
December .....	.....	.....	3.5427	.....	.....	.....	.....	.....	16.6	.....	.....	4.6	.....	.....

Footnotes giving source of data and description of series appear in the section immediately following these tables.

METALS AND MANUFACTURES—MACHINERY AND EQUIPMENT

YEAR AND MONTH OR QUARTER	INDUSTRIAL HEATING EQUIP- MENT—New orders(domestic), (Millions of dollars) ¹			MATERIALS HANDLING EQUIPMENT— Bookings index (1982=100) ²	INDUSTRIAL SUPPLIES, MACHINERY, EQUIPMENT— Neworders index, season- ally adjusted (1987=100) ³	INDUSTRIAL SUPPLIES DISTRI- BUTION		FLUID POWER PRODUCTS, SHIP- MENTS INDEX (1990=100) ⁴		MACHINE TOOLS (METAL CUTTING TYPE TOOLS) (Millions of dol- lars) ⁷				
	Total	Electric process- ing heat- ing equip- ment	Fuel-fired process- ing heat- ing equip- ment			Sales index, not seas. adj. (1990=1.00) ⁴	Inflation index, not seas. adj. (1977=100) ⁵	Hydraulic products	Pneumat- ic prod- ucts	New orders (net)		Shipments		Order backlog, end of peri- od
										Total	Domestic	Total	Domestic	
										★		★		
1963	98.5	13.5	40.8					9.0	17.7	759.75	606.85	638.45	526.05	474.9
1964	114.9	13.7	57.5					11.2	22.3	1,039.15	861.25	844.65	679.15	669.4
1965	152.8	21.6	75.2					13.3	25.3	1,251.70	1,122.65	1,022.55	865.85	898.6
1966	179.3	23.9	95.9					16.1	23.3	1,629.90	1,483.10	1,221.75	1,097.50	1,306.7
1967	140.7	12.3	71.6					17.3	24.3	1,134.95	1,024.65	1,353.20	1,211.05	1,088.5
1968	121.2	12.1	64.6					17.1	25.6	1,079.35	959.90	1,358.30	1,238.30	809.6
1969	113.1	16.4	58.3					20.1	31.7	1,195.30	1,032.65	1,192.45	1,077.45	812.4
1970	88.5	(⁶)	⁸ 50.9					20.3	28.8	651.30	506.75	992.90	827.35	470.7
1971	63.7	⁹ 7.5	⁹ 30.3					19.9	28.0	608.75	524.10	672.30	554.20	407.5
1972	79.3	12.8	41.3	48.4				26.1	32.0	1,008.95	877.25	714.45	627.15	702.0
1973	128.6	19.9	75.8	76.3				32.6	32.3	1,825.45	1,550.40	1,073.75	935.05	1,453.7
1974	153.5	23.8	90.4	81.3				42.2	38.7	2,017.05	1,715.65	1,445.85	1,241.35	2,025.2
1975	146.4	43.6	52.4	54.4				39.9	32.5	915.90	780.50	1,878.65	1,548.10	1,062.4
1976	184.3	35.8	77.3	67.2				41.3	36.8	1,662.15	1,476.60	1,482.10	1,269.85	1,242.4
1977	240.8	68.0	92.5	93.2	100.8			51.0	44.7	2,202.05	1,980.70	1,650.80	1,469.85	1,793.6
1978	286.8	71.4	118.2	134.9	115.9		107.2	60.9	54.2	3,375.45	2,043.15	2,188.50	1,960.10	2,980.6
1979	372.7	105.5	160.4	168.2	132.1		117.4	73.2	63.7	4,495.10	3,865.80	2,930.05	2,605.50	4,545.7
1980	348.3	82.8	156.5	150.6	114.7		131.2	73.4	63.4	3,884.75	3,495.50	3,680.80	3,206.00	4,749.7
1981	470.0	106.9	225.4	153.3	123.4		144.3	75.0	68.0	2,228.10	1,945.80	4,104.50	3,552.45	2,873.3
1982	296.9	65.4	128.2	100.0	94.6		153.1	56.5	55.2	1,064.45	889.60	2,894.75	2,598.60	1,043.0
1983	274.5	87.8	77.3	101.2	97.9		155.0	54.7	56.5	1,151.65	1,069.45	1,371.50	1,199.60	823.2
1984	398.9	108.6	145.5	135.8	120.6		158.8	72.6	73.2	1,915.80	1,699.55	1,606.50	1,483.85	1,132.4
1985	378.9	100.0	139.5	153.1	119.7		162.9	72.4	76.3	1,853.10	1,652.15	1,742.25	1,548.50	1,243.3
1986	298.9	65.5	82.6	141.0	119.0		164.7	70.2	74.1	1,544.25	1,376.55	1,890.30	1,684.70	897.2
1987	368.3	54.9	171.1	159.5	128.7		166.6	77.8	79.9	1,751.45	1,294.45	1,676.50	1,498.85	672.2
1988	380.2	62.7	165.5	184.8	105.2		172.2	94.0	91.4	2,707.90	2,315.75	1,574.55	1,400.10	1,805.5
1989	394.5	84.3	138.1	155.6	117.4		182.0	104.4	101.5	1,976.35	1,722.60	2,358.60	2,059.20	1,423.3
1990	433.0	89.6	140.3	131.9	121.1	1,000.0	189.4	100.0	100.0	2,070.30	1,771.95	2,329.60	2,004.45	1,164.0
1991	404.0	87.9	133.3		107.5	.9552		87.9	99.3	1,893.95	1,549.20	1,871.80	1,595.35	1,186.2
1988:														
January				157.7	108.1		168.9	86.6	82.4	223.95	205.75	71.20	61.60	825.0
February				189.2	106.5		168.0	91.8	91.7	250.40	217.95	108.90	97.00	966.4
March	79.3	18.2	25.7	168.8	102.3		170.2	99.1	103.9	191.90	174.15	137.75	123.95	1,020.6
April				180.8	102.3		171.3	97.5	89.9	195.30	146.45	95.30	82.20	1,120.6
May				179.9	104.0		171.9	92.4	88.0	242.85	205.65	111.25	100.25	1,252.2
June	92.7	15.7	34.8	200.0	101.9		172.1	99.2	93.2	238.35	210.65	132.80	116.00	1,357.8
July				179.7	104.3		172.3	84.4	85.1	187.00	167.55	134.70	126.15	1,410.0
August				168.6	105.8		173.4	97.1	95.5	261.50	179.30	105.40	93.00	1,566.2
September	113.5	14.2	58.9	180.0	105.6		173.9	95.5	94.3	266.50	252.95	151.20	133.50	1,681.4
October				213.5	108.8		174.2	97.4	95.3	215.40	199.25	145.90	123.35	1,751.0
November				195.8	104.2		174.8	90.9	89.6	168.35	164.60	170.80	156.70	1,768.5
December	104.7	14.6	46.2	203.2	108.2		176.0	96.1	87.3	246.40	191.50	209.35	186.40	1,805.5
1989:														
January				153.9	121.5		177.6	101.5	99.0	167.00	145.40	102.85	89.50	1,869.7
February				143.6	123.6		178.3	102.6	97.5	214.95	191.30	151.25	133.90	1,933.4
March	107.2	24.1	37.8	163.4	119.3		179.5	114.7	114.3	220.60	200.20	227.45	207.25	1,926.6
April				163.2	117.8		180.0	109.9	98.7	152.80	138.50	184.05	168.35	1,895.3
May				162.4	113.8		181.0	109.1	113.1	147.90	138.10	158.40	145.40	1,884.8
June	110.0	25.6	41.3	167.7	111.0		182.1	107.3	109.7	158.85	123.05	235.70	199.95	1,808.0
July				155.3	116.3		182.8	94.7	93.5	133.20	112.00	175.60	155.45	1,765.6
August				149.0	115.1		183.1	106.9	107.4	156.25	120.70	169.90	147.20	1,751.9
September	99.5	24.8	30.0	149.9	116.6		184.3	101.3	95.9	192.45	174.50	228.50	188.75	1,715.8
October				161.6	122.4		184.9	105.1	102.1	144.90	135.70	183.55	161.95	1,877.2
November				150.9	118.0		185.8	102.5	98.6	128.90	108.15	228.60	201.10	1,577.5
December	77.8	9.9	29.1	146.9	113.7		184.5	96.9	87.6	158.55	135.20	312.75	260.40	1,423.3
1990:														
January				127.1	115.4		186.3	103.6	99.5	141.15	117.70	162.20	143.40	1,402.2
February				129.6	126.0		187.1	100.4	97.2	116.30	100.45	169.50	143.60	1,349.0
March	96.1	17.3	26.7	142.9	120.0		187.9	115.0	114.8	198.20	132.60	214.15	179.80	1,333.1
April				150.8	123.4		189.9	106.5	95.7	206.65	167.45	168.95	141.65	1,370.8
May				142.4	121.8		189.0	103.5	103.1	137.80	118.80	194.15	172.30	1,314.4
June	93.4	29.6	11.7	137.2	124.2		189.1	104.0	102.7	188.60	151.20	275.70	240.10	1,227.4
July				128.0	127.4		189.8	94.9	93.6	146.75	132.55	161.80	144.00	1,212.3
August				135.0	125.0		190.1	101.5	102.7	228.55	212.20	155.75	135.85	1,285.1
September	155.0	20.4	85.6	120.0	123.6		190.2	96.6	94.0	209.15	190.75	189.95	168.30	1,304.3
October				130.2	118.8		190.7	102.1	107.7	182.40	166.05	188.80	164.90	1,297.9
November				121.4	114.0		191.1	89.4	99.1	136.65	113.10	182.20	160.60	1,252.4
December	88.5	22.3	16.4	118.5	112.9		191.8	82.5	89.9	178.10	151.10	266.45	209.95	1,164.0
1991:														
January				125.7	104.9	.9704	193.0	95.1	97.2	130.05	107.20	110.80	93.25	1,183.2
February				114.8	107.0	.9114	193.3	89.9	98.1	186.25	113.80	133.15	109.45	1,236.4
March	129.6	30.2	47.1	132.4	107.4	.9611	194.4	94.8	106					

Footnotes giving source of data and description of series appear in the section immediately following these tables.

*Monthly data prior to 1988 are shown on p. A-83.

METALS AND MANUFACTURES—MACHINERY AND EQUIPMENT—Con.

YEAR AND MONTH OR QUARTER	MACHINE TOOLS—METAL FORMING TYPE TOOLS (Millions of dollars) ¹					TRACTORS USED IN CONSTRUCTION INDUSTRY, SHIPMENTS ²						ELECTRICAL EQUIPMENT (Thousands)		
	New orders (net)		Shipments		Order backlog, end of pe- riod	Tracklaying		Wheel (contractors' off- highway)		Tractor shovel loaders (inte- gral units), wheel and track- laying		Batteries (automotive replacement type), ship- ments ³	Radio sets, domestic market fac- tory sales ⁴	Television sets, total market pro- duction ⁴
	Total	Domestic	Total	Domestic		Units	Mil. of dol- lars	Units	Mil. of dol- lars	Units	Mil. of dol- lars			
	★		★											
1963	301.85	262.80	257.30	215.20	153.4	22,567	314.4	3,596	101.0	.....	.....	32,776	18,281	7,130
1964	539.75	486.80	319.70	280.60	373.5	26,896	392.6	4,969	129.7	.....	.....	30,627	19,176	9,570
1965	441.70	410.30	403.05	362.95	412.1	27,231	428.3	5,613	149.4	.....	.....	30,528	24,118	⁶ 11,028
1966	445.72	401.35	463.45	436.85	394.4	28,590	476.0	6,518	183.6	.....	.....	31,052	23,595	12,402
1967	286.65	248.15	452.75	406.90	228.3	20,861	377.8	3,148	92.8	.....	.....	30,992	21,699	10,881
1968	394.75	360.55	368.60	324.45	254.5	22,509	453.4	2,397	68.4	.....	.....	33,793	22,566	11,794
1969	533.45	484.35	405.10	369.30	382.8	22,869	475.6	5,558	179.1	.....	.....	35,250	20,549	11,270
1970	261.25	226.60	450.15	411.60	234.8	19,436	464.6	5,099	170.5	.....	.....	37,863	16,406	9,483
1971	252.40	223.20	325.60	285.60	161.8	18,520	479.6	4,334	166.9	.....	.....	39,144	18,579	11,197
1972	403.05	368.20	304.25	267.20	260.5	21,225	546.1	5,380	213.9	.....	.....	43,220	20,086	13,507
1973	787.20	717.20	427.25	388.05	620.6	24,872	690.6	⁵ 6,273	⁵ 244.8	.....	.....	43,453	50,198	17,367
1974	566.00	405.85	584.70	521.80	521.2	23,623	904.8	⁵ 5,600	⁵ 255.6	73,640	1,294.3	43,719	43,992	15,279
1975	360.85	212.65	573.05	484.50	218.6	20,453	1,111.5	6,039	327.5	50,899	1,137.7	42,582	34,516	10,637
1976	541.05	508.95	577.55	473.50	209.2	18,972	1,025.7	5,773	293.2	47,684	1,098.2	49,203	44,102	14,131
1977	793.30	730.70	629.95	560.35	384.1	19,968	1,404.3	8,984	435.8	63,011	1,563.6	54,601	52,926	15,432
1978	973.05	896.85	824.95	728.50	517.7	22,058	1,376.9	9,746	554.3	70,467	1,991.6	56,389	48,036	17,406
1979	1,126.35	919.90	946.50	859.80	618.8	19,812	1,322.2	8,267	419.1	77,442	2,116.7	53,746	40,029	16,616
1980	869.55	664.95	1,010.95	878.55	384.8	16,503	1,306.1	6,895	488.0	63,082	2,003.8	50,063	28,104	18,532
1981	716.75	616.85	991.10	824.20	427.0	15,789	1,569.9	5,664	476.6	48,850	1,921.1	53,598	31,476	18,480
1982	433.30	371.75	709.65	599.75	150.6	7,159	777.3	3,430	264.7	34,562	1,243.8	54,214	31,782	16,405
1983	544.50	488.75	473.55	430.45	221.6	7,247	633.6	4,006	292.4	38,447	1,515.9	58,105	36,454	19,680
1984	1,000.00	931.50	679.35	608.75	542.2	8,917	785.4	5,602	421.9	45,622	1,791.9	59,332	46,420	22,384
1985	675.00	610.00	802.95	742.95	414.2	7,321	628.7	7,080	486.6	48,268	1,754.1	58,684	22,851	20,525
1986	581.05	506.80	688.20	621.35	307.1	8,440	821.2	5,999	421.9	53,723	1,679.0	60,306	25,364	22,985
1987	667.35	536.05	647.15	537.90	327.3	9,570	975.9	4,701	374.8	60,468	1,782.5	59,878	28,110	23,497
1988	882.95	749.35	824.55	702.20	385.7	11,672	1,145.1	4,745	408.1	57,152	2,027.6	63,487	23,623	20,170
1989	831.60	719.05	837.00	704.15	380.3	10,000	1,163.7	4,237	366.2	60,277	2,212.0	64,433	25,254	24,859
1990	894.40	760.55	970.30	851.10	304.4	8,303	1,073.0	4,058	349.0	57,766	1,959.6	65,187	21,585	21,779
1991	748.15	546.35	801.65	624.60	250.9	.....	.....	.....	.....	.....	.....	66,585	18,530	⁷ 19,649
1988:														
January	73.55	60.30	72.15	64.05	328.7	.....	.....	.....	.....	.....	.....	5,524	1,294	1,544
February	47.65	40.90	57.55	48.10	318.8	.....	.....	.....	.....	.....	.....	4,194	1,529	1,810
March	62.55	47.90	68.95	61.80	312.4	2,809	283.6	1,242	98.9	15,390	508.9	4,606	1,421	1,909
April	57.70	47.00	62.10	51.70	308.0	.....	.....	.....	.....	.....	.....	4,031	1,551	1,710
May	81.85	73.25	68.45	57.35	321.4	.....	.....	.....	.....	.....	.....	4,122	1,572	1,582
June	144.45	134.60	81.25	69.25	384.6	3,150	323.1	1,320	106.5	17,060	554.3	4,988	2,124	1,931
July	67.95	53.80	53.00	43.75	399.6	.....	.....	.....	.....	.....	.....	4,733	2,075	1,485
August	78.00	73.50	48.55	40.75	429.0	.....	.....	.....	.....	.....	.....	5,783	2,120	1,853
September	61.70	51.65	76.35	65.70	414.4	2,835	282.6	1,376	115.2	14,944	503.1	6,757	2,493	2,567
October	46.85	40.00	66.25	55.30	395.0	.....	.....	.....	.....	.....	.....	6,463	2,670	1,953
November	90.65	66.25	86.75	80.15	398.8	.....	.....	.....	.....	.....	.....	6,041	2,834	1,838
December	70.05	60.20	83.20	64.30	385.7	3,323	277.9	1,172	95.6	14,544	525.8	6,245	1,940	2,329
1989:														
January	63.85	56.60	49.35	42.20	400.2	.....	.....	.....	.....	.....	.....	4,674	1,688	1,649
February	67.00	57.05	77.55	66.40	389.6	.....	.....	.....	.....	.....	.....	4,203	1,518	1,846
March	69.90	58.20	79.20	67.00	380.4	2,863	306.0	1,165	92.7	15,303	562.1	4,754	1,752	2,254
April	89.75	76.40	65.50	58.80	404.6	.....	.....	.....	.....	.....	.....	4,172	1,927	2,018
May	57.35	49.85	82.35	74.10	379.6	.....	.....	.....	.....	.....	.....	4,656	1,985	1,994
June	81.85	72.85	91.85	70.10	369.6	3,075	337.4	1,260	103.8	16,269	601.3	4,982	2,140	2,431
July	57.55	43.35	62.10	50.55	365.0	.....	.....	.....	.....	.....	.....	4,827	2,169	1,461
August	70.85	70.45	55.90	49.75	380.0	.....	.....	.....	.....	.....	.....	6,295	2,712	2,071
September	110.15	105.00	53.50	44.45	436.6	2,570	270.7	1,082	94.1	14,166	502.4	6,357	2,454	2,520
October	60.10	47.05	68.00	58.80	428.8	.....	.....	.....	.....	.....	.....	6,685	2,578	2,233
November	55.50	40.05	85.10	64.15	399.2	.....	.....	.....	.....	.....	.....	6,114	2,567	2,074
December	47.75	42.20	66.60	57.85	380.3	2,338	269.6	1,038	92.6	15,117	559.9	6,714	1,563	2,308
1990:														
January	60.15	41.50	64.15	55.65	376.3	(⁸)	(⁸)	(⁸)	(⁸)	(⁸)	(⁸)	5,989	1,374	1,644
February	78.25	56.70	98.50	89.70	356.0	.....	.....	.....	.....	.....	.....	3,758	1,344	1,833
March	67.65	56.95	74.75	66.45	348.9	.....	.....	.....	.....	.....	.....	4,790	1,547	2,297
April	82.60	77.25	89.15	76.70	342.4	.....	.....	.....	.....	.....	.....	4,599	1,415	1,566
May	68.65	64.50	78.80	71.00	332.2	.....	.....	.....	.....	.....	.....	4,502	1,411	1,724
June	76.65	69.90	74.55	70.85	334.4	.....	.....	.....	.....	.....	.....	4,908	1,673	2,163
July	87.50	81.40	71.60	67.35	350.2	.....	.....	.....	.....	.....	.....	5,127	1,619	1,324
August	48.25	47.95	75.60	61.30	322.9	.....	.....	.....	.....	.....	.....	6,475	1,974	1,846
September	55.20	45.90	108.95	94.30	269.2	.....	.....	.....	.....	.....	.....	6,477	2,723	2,199
October	85.70	68.10	64.95	57.20	289.9	.....	.....	.....	.....	.....	.....	6,692	2,923	1,772
November	66.10	48.15	85.25	63.40	270.8	.....	.....	.....	.....	.....	.....	6,505	2,075	1,658
December	117.70	102.25	84.05	77.20	304.4	.....	.....	.....	.....	.....	.....	5,366	1,438	1,753
1991:														
January	69.80	59.80	71.75	61.00	302.4	.....	.....	.....	.....	.....	.....	5,163	1,376	1,318
February	58.90	51.30	69.00	58.80	292.4	.....	.....	.....	.....	.....	.....	4,079	1,345	1,454
March	51.90	31.45	103.00	86.05	241.2	.....	.....	.....	.....	.....	.....	4,063	1,298	1,761
April	57.25	37.30	61.70	47.05	236.8	.....	.....	.....	.....	.....	.....	4,700	1,356	1,267
May	43.40	35.05	58.00	44.60	222.2	.....	.....	.....	.....	.....	.....	4,932	1,186	1,235
June	41.95	25.05	69.55	47.15	194.6	.....	.....	.....	.....	.....	.....	5,265	1,261	1,397
July	47.65	26.90	63.40	35.00	178.8	.....	.....	.....	.....	.....	.....	5,541	1,542	1,245
August	109.35	87.05	46.00	30.75	242.2	.....	.....	.....	.....	.....	.....	6,545	1,682	1,569
September	70.75	56.30	49.90	36.05	263.0	.....	.....	.....	.....	.....	.....	6,962	2,125	2,249
October	68.80	51.35	58.45	48.35	273.4	.....	.....	.....	.....	.....	.....	6,833	2,213	1,846
November	69.15	41.35	85.90	76.90	256.6	.....	.....	.....	.....	.....	.....	6,773	1,768	2,009
December	59.25	43.45	65.00	52.90	250.9	.....	.....	.....	.....	.....	.....	5,729	1,380	2,300

Footnotes giving source of data and description of series appear in the section immediately following these tables.

★Monthly data prior to 19

METALS AND MANUFACTURES—ELECTRICAL AND GAS EQUIPMENT

[Thousands]

YEAR AND MONTH OR QUARTER	ELECTRICAL EQUIPMENT—Con.											GAS EQUIPMENT—Residential equipment sales ²		
	Household major appliances, industry shipments ¹											Furnaces (warm air)	Ranges	Water heaters (storage)
	Total	Air conditioners (room)	Dishwashers	Disposers (food waste)	Microwave ovens/ranges	Ranges	Refrigerators	Freezers	Washers	Dryers, incl. gas	Vacuum cleaners ²			
1963	16,765	1,945	880	1,090	.....	1,870	4,125	1,090	3,949	1,596	4,246	1,102	2,072	2,597
1964	18,946	2,755	1,050	1,300	.....	1,965	4,545	1,110	4,190	1,826	4,507	1,186	2,170	2,724
1965	20,365	2,960	1,290	1,355	.....	2,075	4,870	1,160	4,347	2,098	5,107	1,238	2,266	2,737
1966	21,388	3,345	1,528	1,410	.....	2,029	4,974	1,100	4,406	2,361	5,583	1,213	2,163	2,636
1967	22,039	4,129	1,586	1,356	.....	1,910	4,713	1,100	4,323	2,642	5,677	1,146	2,123	2,555
1968	24,201	4,026	1,960	1,812	.....	2,307	5,150	1,124	4,482	2,862	6,653	1,428	2,286	2,756
1969	26,391	5,459	2,118	1,943	.....	2,342	5,296	1,195	4,378	3,022	7,134	1,546	2,471	2,742
1970	26,656	5,886	2,116	1,976	.....	2,362	5,286	1,358	4,093	2,981	7,382	1,471	2,362	2,785
1971	28,429	5,438	2,477	2,292	.....	2,714	5,691	1,437	4,608	3,377	7,973	1,795	2,549	3,088
1972	31,296	4,508	3,199	2,771	314	3,232	6,315	1,576	5,107	3,925	8,337	2,066	2,661	3,163
1973	35,850	5,346	3,702	2,974	445	3,430	6,774	2,415	5,504	4,256	9,124	1,720	2,481	3,080
1974	32,709	4,564	3,320	2,553	713	2,925	5,982	3,220	4,948	3,584	8,470	1,476	1,950	2,569
1975	25,344	2,670	2,702	2,080	1,082	2,082	4,577	2,457	4,228	2,870	7,817	1,186	1,618	2,645
1976	25,800	2,961	3,140	2,515	1,749	2,462	4,817	1,548	4,492	3,173	9,285	1,554	1,824	3,112
1977	30,957	3,270	3,356	2,941	2,157	3,010	5,707	1,598	4,933	3,553	9,392	1,508	1,746	3,070
1978	33,215	4,036	3,558	3,312	2,501	3,217	5,890	1,521	5,038	3,621	9,136	1,636	1,794	2,921
1979	33,244	3,749	3,488	3,317	2,807	3,000	5,701	1,941	4,965	3,551	8,674	1,863	1,799	2,887
1980	30,330	3,204	2,738	2,962	3,608	2,530	5,124	1,751	4,550	3,177	7,439	1,446	1,538	2,818
1981	30,482	3,692	2,484	3,179	4,422	2,328	4,944	1,605	4,365	2,977	7,785	1,417	1,496	2,785
1982	26,683	2,761	2,170	2,780	4,071	2,035	4,364	1,340	4,019	2,728	7,536	1,156	1,368	3,041
1983	32,466	2,002	3,121	3,544	5,933	2,754	5,476	1,341	4,616	3,294	7,942	1,662	1,573	3,172
1984	39,444	3,103	3,491	4,085	9,132	3,074	5,994	1,281	5,049	3,684	8,740	1,849	1,732	3,502
1985	41,797	3,022	3,575	4,105	10,883	3,142	6,080	1,236	5,278	3,914	9,267	1,822	1,814	3,529
1986	45,072	2,816	3,918	4,269	12,444	3,318	6,510	1,222	5,765	4,245	9,660	2,105	1,940	3,729
1987	49,981	3,798	4,032	4,439	12,610	3,346	6,972	1,260	5,998	4,637	10,417	2,073	2,143	3,951
1988	47,070	4,637	3,907	4,233	10,988	3,202	7,227	1,349	6,190	4,601	10,652	2,092	2,227	3,956
1989	46,567	5,091	3,668	4,363	10,598	3,048	7,099	1,219	6,252	4,574	11,373	2,162	2,167	4,130
1990	43,194	4,150	3,637	4,137	8,126	3,444	7,101	1,296	6,192	4,320	11,082	1,950	2,429	3,906
1991	40,997	2,807	3,571	4,002	7,234	3,309	7,273	1,414	6,197	4,313	10,970	2,057	2,401	3,936
1988:														
January	3,550	200	307	361	958	235	446	91	519	413	.....	157	158	355
February	3,732	324	298	360	950	244	477	89	519	394	.....	134	173	320
March	3,947	682	308	362	761	251	512	82	498	359	2,733	148	175	334
April	3,907	686	334	302	778	259	533	108	471	328	.....	125	171	329
May	4,016	708	326	324	697	251	616	112	515	353	.....	118	178	317
June	4,512	835	330	336	789	310	753	126	546	382	2,487	138	215	333
July	3,817	406	312	345	746	245	778	156	460	328	.....	164	157	287
August	3,998	198	349	364	770	287	781	152	589	429	.....	201	199	290
September	3,963	111	335	369	1,031	270	686	128	584	437	2,882	254	187	321
October	3,975	129	336	387	1,123	302	625	110	533	413	.....	252	209	381
November	3,932	126	355	381	1,224	287	537	99	508	401	.....	223	209	307
December	3,679	215	318	343	1,161	262	467	94	440	363	2,550	178	197	383
1989:														
January	3,886	354	325	391	1,002	244	465	89	553	435	.....	178	158	337
February	3,846	549	291	380	904	224	457	88	509	392	.....	148	155	328
March	4,364	850	322	414	836	272	561	85	537	383	2,952	135	194	375
April	3,796	717	274	335	765	226	532	89	456	322	.....	132	162	354
May	4,235	747	290	336	829	263	682	106	531	372	.....	142	181	324
June	4,330	718	323	331	744	263	781	110	571	387	2,545	168	184	345
July	3,436	364	256	285	705	217	656	125	436	305	.....	186	148	303
August	3,737	148	317	363	875	275	683	139	523	376	.....	216	191	295
September	3,897	170	303	434	1,004	258	627	121	545	410	3,224	246	181	309
October	3,832	97	338	426	958	275	614	93	582	432	.....	251	200	397
November	3,705	101	328	369	1,036	291	546	84	535	398	.....	196	215	365
December	3,502	275	301	299	940	242	494	90	474	361	2,652	165	194	398
1990:														
January	3,728	274	308	362	822	273	470	98	611	461	.....	156	206	318
February	3,564	540	272	359	676	260	487	79	480	370	.....	124	183	324
March	4,320	822	313	394	764	311	602	87	550	343	3,067	136	213	360
April	3,709	655	280	297	644	280	527	90	500	323	.....	124	205	328
May	4,010	764	308	347	521	297	643	103	538	353	.....	129	203	308
June	4,192	604	335	431	586	302	765	126	566	359	2,348	145	210	324
July	3,516	260	298	306	472	278	790	155	518	345	.....	167	187	294
August	3,323	82	321	348	587	288	656	136	515	357	.....	188	188	299
September	3,390	54	303	419	676	286	626	123	518	359	3,095	220	212	287
October	3,550	2	345	347	899	318	590	101	535	392	.....	216	230	378
November	3,018	10	280	265	792	286	494	97	446	339	.....	192	205	315
December	2,872	82	276	262	688	263	451	100	417	319	2,572	153	187	372
1991:														
January	3,376	159	322	362	680	268	483	95	555	418	.....	150	190	347
February	2,984	185	255	309	565	236	434	75	486	344	.....	128	159	318
March	3,524	496	278	362	511	277	533	100	507	344	2,850	126	193	332
April	3,605	532	305	282	471	278	606	114	519	344	.....	120	194	346
May	3,720	613	288	306	509	264	664	109	490	319	.....	110	188	319
June	3,944	447	304	360	543	275	787	142	546	351	2,405	162	203	315
July	3,384	171	287	294	507	263	774	154	511	347	.....	157	178	301
August	3,247	63	301	355	548	273	673	138	525	345	.....	196	189	295
September	3,324	12	286	459	610	280	666	137	513	351	3,095	238	211	302
October	3,515	22	342	312	739	319	648	118	593	418	.....	239	245	378
November	3,251	31	306	280	854	295	513	106	485	373	.....	208	226	314
December	3,143	76	296	338	696	282	492	125	468	360	2,620	224	215	370

Footnotes giving source of data and description of series appear in the section immediately following these tables.

PETROLEUM, COAL, AND PRODUCTS—COAL

[Thousands of short tons, except as noted]

YEAR AND MONTH	ANTHRACITE			BITUMINOUS AND LIGNITE											Exports, excluding lignite (Thousands of metric tons) ²	Producer Price Index (1982=100) ³
	Production ¹	Exports (Thousands of metric tons) ²	Producer Price Index (1982=100) ³	Production ⁴	Consumption ⁵					Stocks, end of period ⁵						
					Total	Electric power utilities	Industrial		Residential and commercial	Total ⁷	Electric power utilities	Industrial				
							Total ⁶	Coke plants (oven and beehive)				Total ⁶	Oven-coke plants			
★																
1963	18,267	3,042	16.1	458,928	409,225	209,038	175,969	77,633	23,548	70,083	49,314	20,270	8,014	42,708	17.5	
1964	17,184	1,429	16.5	486,998	431,116	223,032	187,758	88,757	19,615	75,342	52,661	22,305	10,081	43,517	17.5	
1965	14,866	772	15.8	512,088	459,164	242,729	196,732	94,779	19,048	77,393	53,437	23,603	10,506	45,523	17.5	
1966	12,941	695	15.6	533,881	486,266	264,202	201,490	95,892	19,965	74,466	52,895	21,332	9,206	44,726	17.9	
1967	12,256	540	15.6	552,626	480,416	271,784	191,066	92,272	17,099	93,128	69,737	23,212	10,940	44,915	18.9	
1968	11,461	470	16.7	545,245	498,830	294,739	188,450	90,765	15,224	85,525	64,168	21,169	9,537	45,937	19.5	
1969	10,473	569	18.3	560,505	507,275	308,461	183,835	92,901	14,666	80,482	60,597	19,701	8,962	51,015	21.2	
1970	9,729	716	20.5	602,932	515,619	318,921	184,328	96,009	12,072	92,275	71,295	.....	8,924	64,327	28.6	
1971	8,727	609	22.6	552,192	494,862	326,280	157,024	82,809	11,351	89,985	76,987	12,778	7,199	51,377	34.9	
1972	7,106	674	23.6	595,386	⁹ 518,348	348,612	159,253	87,272	8,748	⁹ 116,500	98,450	16,632	9,032	50,800	37.2	
1973	6,830	650	26.1	591,738	¹⁰ 556,912	¹⁰ 387,769	160,827	93,634	8,200	103,412	85,902	17,220	6,875	47,963	41.9	
1974	6,617	667	38.6	603,406	¹⁰ 552,954	¹⁰ 390,313	153,721	89,747	8,840	95,477	82,580	12,617	6,037	54,364	64.0	
1975	6,203	581	58.2	648,438	557,535	404,483	145,746	83,272	7,282	127,150	109,742	17,175	8,671	59,574	73.0	
1976	6,228	558	60.2	678,685	598,750	447,021	144,817	84,324	6,900	133,555	116,436	16,879	9,804	53,892	69.3	
1977	5,861	567	61.3	691,344	¹⁰ 620,488	¹⁰ 475,701	¹⁰ 137,758	¹⁰ 77,369	7,020	154,875	130,899	23,756	12,721	48,704	73.3	
1978	5,037	786	63.0	665,127	621,330	480,171	¹¹ 133,245	71,078	7,914	143,573	126,047	17,166	8,162	36,129	81.1	
1979	4,835	1,119	64.2	776,299	677,286	526,005	144,150	77,009	7,131	178,440	156,440	21,660	10,028	58,770	85.1	
1980	6,056	1,628	72.4	823,644	669,061	568,322	125,815	66,493	4,924	⁷ 199,077	178,269	20,808	9,017	81,540	88.0	
1981	5,423	2,040	90.9	818,352	728,543	595,575	127,527	60,888	5,440	179,607	163,356	16,251	6,446	100,011	93.1	
1982	4,588	889	100.0	838,112	703,561	592,591	104,372	40,859	6,598	189,085	175,053	14,032	4,625	95,476	100.0	
1983	4,089	704	96.4	782,091	733,850	624,175	102,586	37,005	7,090	162,070	149,091	12,979	4,337	69,735	100.6	
1984	4,162	617	95.5	895,921	788,207	663,329	117,215	43,987	7,663	190,410	173,017	17,393	6,158	73,293	102.5	
1985	4,708	1,167	96.3	883,638	815,132	692,808	115,853	41,026	6,470	162,976	149,188	13,789	3,409	82,881	102.5	
1986	4,292	1,324	99.7	890,315	801,780	684,227	111,120	35,973	6,433	168,072	154,707	13,365	2,985	76,219	100.8	
1987	3,560	1,071	100.1	918,762	834,337	716,922	111,696	36,920	5,719	178,485	163,857	14,628	3,879	70,438	97.1	
1988	3,555	817	101.2	950,265	883,664	758,372	118,162	41,910	7,130	158,413	146,507	11,905	3,137	85,282	95.3	
1989	3,519	677	103.4	980,729	890,559	766,888	117,503	41,369	6,167	146,087	135,860	10,227	2,864	91,458	95.4	
1990	3,506	.....	105.5	1,025,569	896,427	773,549	116,154	39,824	6,724	168,210	156,166	12,045	3,329	95,984	97.3	
1991	2,923	.....	105.6	990,711	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	97.1	
1988:																
January	221	38	101.9	75,364	78,777	67,825	10,254	3,462	698	170,643	156,677	13,967	3,937	3,983	95.6	
February	275	24	101.9	76,778	71,782	61,160	10,049	3,294	573	166,865	153,560	13,306	3,995	4,038	96.2	
March	287	39	101.9	83,964	69,296	58,515	10,358	3,592	422	168,426	155,782	12,645	4,053	6,440	95.8	
April	272	53	100.2	75,351	63,982	54,071	9,376	3,505	534	171,418	158,969	12,449	3,954	8,060	95.4	
May	304	49	100.2	73,979	66,159	56,258	9,586	3,682	314	171,849	159,596	12,253	3,855	7,091	95.1	
June	290	47	100.1	76,448	74,740	65,093	9,261	3,350	386	166,487	154,429	12,058	3,757	7,256	95.1	
July	253	71	100.3	69,198	81,637	71,500	9,533	3,601	604	153,434	141,575	11,859	3,460	7,461	95.6	
August	370	88	100.3	88,206	85,107	75,165	9,356	3,414	586	146,435	134,774	11,660	3,164	8,367	95.0	
September	324	177	100.8	83,272	71,221	61,460	9,416	3,457	345	147,691	136,229	11,462	2,868	8,948	95.4	
October	388	94	100.9	80,853	70,009	59,446	10,207	3,545	356	151,931	140,336	11,595	2,953	8,072	95.5	
November	310	50	102.3	82,973	69,742	59,192	10,076	3,399	474	154,919	143,190	11,729	3,039	7,476	94.6	
December	260	87	103.2	80,324	77,792	66,775	10,255	3,564	762	151,446	139,583	11,863	3,125	8,089	94.6	
1989:																
January	281	59	103.3	81,969	77,491	66,619	10,239	3,568	632	153,741	142,403	11,337	3,264	5,659	94.1	
February	282	11	103.3	75,040	73,220	62,613	9,914	3,295	693	148,124	137,354	10,769	3,391	6,106	93.5	
March	337	50	103.5	88,981	72,735	61,906	10,317	3,722	512	149,150	138,949	10,201	3,518	7,542	93.5	
April	273	70	103.1	77,145	66,140	55,929	9,701	3,613	511	154,741	144,596	10,145	3,466	8,186	94.1	
May	280	82	103.0	82,486	68,270	58,359	9,575	3,525	336	161,059	150,970	10,088	3,413	8,701	94.5	
June	256	110	103.0	78,544	73,361	63,623	9,441	3,368	296	159,001	148,968	10,032	3,361	8,648	94.8	
July	197	55	103.1	66,269	79,603	69,705	9,402	3,527	496	145,389	134,859	10,530	3,476	5,577	96.1	
August	311	14	103.2	90,824	80,148	70,471	9,227	3,336	449	144,959	133,932	11,027	3,591	7,351	96.5	
September	299	72	103.2	84,618	72,393	62,889	9,185	3,320	318	147,154	135,629	11,525	3,707	8,691	96.4	
October	298	58	103.5	89,574	71,180	60,541	10,428	3,599	210	153,362	142,270	11,092	3,426	8,370	97.0	
November	272	85	104.3	86,965	71,543	60,896	10,116	3,301	590	157,790	147,131	10,660	3,145	8,776	97.6	
December	291	9	104.5	72,554	83,410	72,267	9,959	3,195	1,184	146,120	135,894	10,227	2,864	7,146	97.1	
1990:																
January	285	.....	106.0	90,276	76,890	66,290	9,887	3,354	713	147,824	137,465	10,360	3,123	6,756	97.7	
February	265	.....	106.0	81,756	68,252	57,996	9,601	3,025	656	152,711	142,218	10,492	3,382	5,664	96.2	
March	310	.....	106.0	91,292	71,171	60,748	9,873	3,369	551	160,013	149,388	10,625	3,641	7,886	96.3	
April	288	.....	105.5	82,880	67,690	57,776	9,382	3,357	532	166,763	155,962	10,801	3,674	7,793	96.6	
May	318	.....	104.8	86,200	69,007	59,140	9,508	3,501	360	172,672	161,695	10,976	3,706			

PETROLEUM, COAL, AND PRODUCTS—COKE, PETROLEUM AND PRODUCTS

YEAR AND MONTH OR QUARTER	COKE (Thousands of short tons, except where noted)							PETROLEUM AND PRODUCTS							
	Production ¹		Stocks, end of period ¹				Exports (Thou- sands of metric tons) ²	Crude petroleum			All oils, new supply (Millions of barrels) ³				
			Over-coke plants			Petroleum coke					Production		Imports		
	Beehive and oven- byproduct	Petroleum coke	Total	At furnace plants	At mer- chant plants			Producer Price Index (1982= 100) ⁴	Gross input to crude oil distillation units (Mil. of barrels) ⁵	Refinery op- erating ratio (Percent of capacity) ⁶	Total	Crude pe- troleum ⁶	Natural gas plant liquids	Crude pe- troleum and unfinished oils ⁷	Refined products
							★				★		★		
1963	54,279	16,138	2,879	2,394	485	1,297	409	13.5	3,170.7	87	3,928.4	2,752.7	401.0	412.7	362.1
1964	62,144	16,865	1,971	1,708	262	1,359	475	13.4	3,223.3	87	4,036.1	2,786.8	422.5	438.6	388.1
1965	66,855	17,208	2,701	2,445	256	1,478	757	13.4	3,300.8	87	4,190.9	2,848.5	441.6	452.0	448.7
1966	67,401	17,611	3,078	2,863	215	1,459	1,000	13.5	3,447.2	91	4,435.6	3,027.8	468.7	447.1	492.0
1967	64,581	18,187	5,467	4,961	506	1,364	644	13.6	3,582.6	93	4,656.3	3,215.7	514.5	411.6	514.3
1968	63,653	19,038	5,985	5,637	348	1,239	718	13.7	3,774.4	93	4,922.1	3,329.0	553.7	501.7	537.7
1969	64,757	20,574	3,120	3,020	99	1,040	1,478	14.3	3,879.6	92	5,111.8	3,371.8	584.5	552.9	602.7
1970	66,525	21,574	4,113	4,018	95	1,059	2,281	14.5	3,967.5	90	5,377.7	3,517.4	612.2	522.6	725.5
1971	57,436	21,823	3,510	3,376	134	1,489	1,369	15.6	4,087.8	86	5,510.7	3,453.9	623.9	658.6	774.3
1972	60,507	23,953	2,941	2,590	351	1,563	1,118	15.5	4,280.9	88	5,839.0	3,455.4	648.3	856.8	878.5
1973	64,325	26,458	1,184	1,113	71	1,995	1,266	17.2	4,537.3	91	6,289.5	3,360.9	645.1	1,234.2	1,049.3
1974	61,582	24,749	935	910	25	1,084	1,159	28.9	4,631.6	87	6,062.7	3,202.6	629.2	1,313.4	917.6
1975	57,207	25,848	4,996	4,718	278	1,472	1,155	33.5	4,709.3	86	5,876.9	3,056.8	609.7	1,511.2	699.2
1976	58,333	26,029	6,487	6,173	314	2,127	1,193	34.6	5,081.4	89	6,253.6	2,976.2	601.0	1,946.7	729.7
1977	53,509	26,948	6,444	6,308	136	2,050	1,126	37.4	5,468.3	90	6,832.8	3,009.3	608.8	2,425.6	789.1
1978	49,009	26,916	3,534	3,350	184	2,214	806	40.9	5,500.8	88	6,822.2	3,178.2	591.4	2,329.7	722.9
1979	52,943	27,455	5,185	4,590	595	1,042	1,402	51.3	5,458.7	85	6,802.0	3,121.3	594.2	2,400.9	685.6
1980	46,132	27,094	8,627	7,521	1,106	1,846	1,961	75.9	5,049.3	76	6,266.9	3,146.4	591.8	1,946.2	582.5
1981	42,786	28,486	6,724	6,320	403	900	1,135	109.6	4,654.2	69	5,922.5	3,128.6	605.5	1,654.2	534.2
1982	28,115	29,908	8,190	7,858	331	1,344	1,006	100.0	4,442.6	70	5,608.2	3,156.7	585.1	1,352.4	514.0
1983	25,808	30,661	3,518	3,233	286	1,096	663	92.9	4,360.7	72	5,602.9	3,171.0	588.2	1,317.8	525.9
1984	30,561	32,131	3,716	3,363	353	968	1,025	91.3	4,471.0	76	5,851.7	3,249.7	613.1	1,368.8	620.2
1985	28,651	33,204	2,553	2,148	404	1,232	1,070	84.5	4,440.2	78	5,730.9	3,274.6	607.5	1,308.6	540.3
1986	25,540	36,903	2,066	1,778	288	1,206	964	46.9	4,681.4	83	6,026.1	3,168.3	587.1	1,642.7	628.0
1987	28,037	37,380	1,064	846	218	1,350	590	55.5	4,746.1	83	6,089.6	3,047.4	605.6	1,837.3	599.4
1988	32,405	39,811	1,583	1,420	163	1,558	1,011	46.2	4,921.6	84	6,301.7	2,979.1	614.2	2,021.6	686.8
1989	33,015	39,533	1,919	1,703	216	1,720	1,043	56.3	4,959.7	86	6,304.7	2,778.8	586.1	2,283.7	656.2
1990	28,948	40,332	1,918	1,674	244	1,436	.....	70.9	4,981.3	87	6,208.7	2,684.7	598.3	2,325.1	600.8
1991	41,422	.....	.....	.....	.....	1,953	.....	61.9	4,106.8	86	6,090.4	2,691.3	634.1	2,272.1	492.9
1988:															
January	3,436	.....	.....	.....	.....	1,461	53	50.1	408.4	83	528.7	255.7	50.4	157.6	64.9
February	3,171	.....	.....	.....	.....	1,437	83	49.7	373.8	81	500.9	242.8	47.7	145.0	65.4
March	7,846	3,415	956	769	188	1,441	27	47.2	410.5	83	527.4	259.6	52.6	161.3	53.4
April	3,164	3,164	.....	.....	.....	1,490	22	49.1	400.4	84	516.4	248.6	49.8	169.4	48.6
May	3,367	3,367	.....	.....	.....	1,497	217	51.5	422.8	86	538.4	255.1	51.8	180.8	50.6
June	8,112	3,282	1,140	942	198	1,636	69	50.6	411.3	86	512.1	245.1	49.9	174.1	43.0
July	3,333	3,333	.....	.....	.....	1,694	56	45.7	427.9	86	527.2	249.2	51.9	172.8	53.3
August	3,347	3,347	.....	.....	.....	1,512	60	45.0	432.5	87	531.5	250.5	52.1	169.6	59.3
September	8,195	3,205	1,271	1,107	164	1,450	84	42.6	400.7	84	512.4	236.8	50.4	167.2	57.9
October	3,281	3,281	.....	.....	.....	1,612	41	39.3	412.4	83	544.5	248.7	53.1	183.8	58.8
November	3,347	3,347	.....	.....	.....	1,657	131	39.2	400.6	84	523.8	240.7	51.8	167.2	64.1
December	8,251	3,462	1,583	1,420	163	1,558	167	44.3	420.2	85	538.4	246.2	52.7	172.3	67.2
1989:															
January	3,520	3,520	.....	.....	.....	1,588	52	49.7	418.6	86	555.6	246.1	54.0	187.1	68.0
February	2,945	2,945	.....	.....	.....	1,669	30	50.3	363.3	83	489.0	218.1	46.3	163.1	61.6
March	8,006	3,216	1,167	1,052	115	1,655	76	53.9	407.1	84	521.9	234.8	53.0	170.1	64.0
April	3,215	3,215	.....	.....	.....	1,931	60	58.9	393.7	84	527.3	233.1	51.9	188.0	54.3
May	3,358	3,358	.....	.....	.....	2,086	115	59.5	420.5	87	535.4	242.3	52.1	190.6	50.4
June	8,194	3,422	1,264	1,136	129	1,817	115	58.3	422.0	90	515.2	228.7	46.9	191.5	48.1
July	3,518	3,518	.....	.....	.....	1,765	100	59.9	432.7	89	539.8	230.8	49.9	205.1	54.0
August	3,487	3,487	.....	.....	.....	1,642	63	53.5	434.7	89	547.5	233.9	48.4	216.2	49.1
September	8,302	3,270	1,763	1,601	162	1,724	51	56.2	416.9	88	512.9	226.4	46.4	195.2	44.8
October	3,252	3,252	.....	.....	.....	1,736	196	57.6	419.5	86	535.8	231.0	47.4	204.4	52.9
November	3,104	3,104	.....	.....	.....	1,765	65	57.6	406.5	86	522.7	226.1	46.4	197.0	53.2
December	8,181	3,227	1,919	1,703	216	1,720	122	59.8	410.6	84	505.6	227.4	43.3	178.4	56.5
1990:															
January	3,349	3,349	.....	.....	.....	1,846	.....	64.3	423.7	88	569.6	233.9	50.6	208.4	76.6
February	3,145	3,145	.....	.....	.....	1,889	.....	65.0	383.5	88	491.2	209.9	46.2	178.0	57.0
March	7,364	3,332	1,972	1,777	195	1,791	.....	60.0	405.5	84	526.9	230.4	49.6	204.0	42.8
April	3,279	3,279	.....	.....	.....	1,885	.....	52.6	397.5	85	505.0	222.2	47.1	186.8	48.8
May	3,357	3,357	.....	.....	.....	1,998	.....	54.5	420.9	87	550.4	227.2	49.4	215.2	58.7
June	7,449	3,291	1,929	1,734	194	1,721	.....	47.9	416.8	89	522.0	213.2	46.2	210.2	52.2
July	3,437	3,437	.....	.....	.....	1,505	.....	46.3	446.8	92	551.3	222.4	48.4	226.3	54.1
August	3,617	3,617	.....	.....	.....	1,514	.....	75.2	441.3	91	544.8	225.9	51.0	213.1	54.9
September	7,003	3,306	1,840	1,649	191	1,450	.....	91.0	428.9	91	487.5	216.7	50.0	183.5	37.3
October	...</														

PETROLEUM, COAL, AND PRODUCTS—PETROLEUM AND PRODUCTS—Con.

[Millions of barrels¹]

YEAR AND MONTH	ALL OILS, CHANGE IN STOCKS AND PRODUCT DEMAND ¹												
	Change in stocks, all oils (decrease,-)	Product demand											
		Total ²	Exports		Domestic								
			Crude petroleum	Refined products	Total ²	Gasoline ³	Kerosene ³	Distillate fuel oil ³	Residual fuel oil ³	Jet fuel ³	Lubricants ³	Asphalt ⁴	Liquefied petroleum gases
	★				★								
1963	1.3	3,997.3	1.7	74.2	3,921.4	⁶ 1,632.1	⁶ 172.2	⁶ 747.3	⁶ 538.9	115.2	43.6	117.4	⁶ 276.2
1964	3.7	4,108.1	1.4	72.5	4,034.2	⁷ 1,657.9	⁸ 92.7	750.4	554.6	⁸ 204.3	45.8	120.2	295.1
1965	-2.9	4,270.3	1.1	67.2	4,202.0	1,720.2	97.6	775.8	587.0	219.6	47.1	127.6	307.1
1966	38.1	4,483.2	1.5	70.9	4,410.8	1,793.4	101.1	797.4	626.4	244.4	48.9	134.1	323.9
1967	63.0	4,696.6	26.5	85.5	4,584.5	1,842.7	100.1	818.2	651.9	300.8	44.1	131.1	344.5
1968	55.5	4,986.3	1.8	82.7	4,901.8	1,956.0	102.9	874.5	668.2	349.4	48.5	141.2	385.7
1969	-17.4	5,244.8	1.4	83.4	5,159.9	2,042.5	100.4	900.3	721.9	361.7	48.8	143.3	445.6
1970	37.7	5,458.9	5.0	89.5	5,364.5	2,131.3	96.0	927.2	804.3	353.0	49.7	153.5	446.8
1971	26.1	5,634.4	.5	81.3	5,552.6	2,213.2	90.9	971.3	838.0	368.7	49.3	158.5	456.8
1972	-85.0	6,071.7	.2	81.2	5,990.3	2,350.7	85.9	1,066.1	925.6	382.5	52.8	163.8	519.8
1973	49.3	6,401.7	.7	83.7	6,317.3	2,452.7	78.9	1,128.7	1,030.2	386.6	59.2	182.6	528.8
1974	65.3	6,158.7	1.1	79.4	6,078.2	2,402.4	64.4	1,075.9	963.2	362.6	56.7	168.7	513.1
1975	⁹ 11.8	6,033.9	2.1	74.3	5,957.5	2,450.3	58.0	1,040.6	898.6	365.3	50.2	147.4	486.4
1976	-21.1	6,472.3	2.9	78.7	6,390.8	2,567.2	61.9	1,146.7	1,025.1	361.4	55.7	146.8	514.0
1977	200.1	6,816.1	18.3	70.3	6,727.5	2,633.5	64.0	1,223.3	1,120.9	379.3	58.3	156.0	518.9
1978	-34.3	7,011.1	57.7	74.3	6,879.0	2,719.5	64.0	1,252.6	1,103.2	385.7	62.6	171.4	515.7
1979	¹⁰ 55.7	6,928.9	85.7	86.1	6,757.1	2,581.5	68.6	1,208.5	1,031.8	392.7	65.5	172.0	581.0
1980	¹¹ 79.3	6,441.7	104.9	94.3	6,242.4	2,420.5	58.0	1,049.0	918.0	390.7	58.3	142.4	537.8
1981	63.4	6,078.1	83.2	133.9	5,861.1	2,415.6	46.3	1,032.5	762.0	367.7	58.0	124.0	535.0
1982	¹² -53.7	5,880.4	86.3	211.2	5,582.9	2,396.1	47.0	974.9	626.5	369.6	51.0	124.4	547.3
1983	¹² 23.7	5,829.2	59.9	209.9	5,559.4	2,426.5	46.4	981.9	518.6	381.8	53.4	136.2	550.7
1984	102.6	6,018.7	66.2	196.9	5,755.6	2,458.2	42.2	1,041.2	501.2	430.2	57.0	149.5	575.5
1985	-37.5	6,024.6	74.5	209.9	5,740.1	2,503.3	41.6	1,046.8	438.8	444.7	53.1	155.1	583.6
1986	73.7	6,227.9	56.2	229.3	5,942.4	2,579.1	35.9	1,063.7	517.7	477.2	51.9	163.6	552.1
1987	14.9	6,360.8	55.0	223.0	6,082.7	2,639.1	34.5	1,086.4	461.5	505.5	58.7	170.3	588.3
1988	-10.2	6,623.4	56.7	241.0	6,325.7	2,694.8	35.2	1,142.5	504.3	530.2	56.6	171.2	606.1
1989	-15.8	6,634.9	51.7	259.5	6,323.7	2,684.1	30.8	1,152.2	500.1	543.6	58.1	165.2	608.9
1990	39.2	6,512.9	39.7	272.4	6,200.8	2,649.6	15.5	1,102.5	448.5	555.6	59.7	176.3	568.0
1991	-7.8	6,439.0	42.4	322.8	6,073.9	2,633.8	17.3	1,064.8	420.6	534.9	53.2	160.9	603.1
1988:													
January	-10.5	566.9	6.4	21.0	539.5	208.2	5.5	110.3	51.5	48.3	4.1	3.0	65.1
February	-21.3	540.0	4.2	20.8	515.0	204.8	4.1	103.2	49.2	43.9	4.9	6.0	56.0
March	-16.4	571.8	6.6	19.2	546.0	227.8	3.1	109.7	45.8	43.1	5.3	8.1	52.9
April	19.0	517.0	3.4	16.8	496.8	223.6	2.0	85.9	39.5	41.7	4.6	10.8	39.9
May	35.5	527.3	4.3	20.9	502.1	227.4	2.1	86.7	29.1	42.4	5.4	17.0	41.1
June	-2.0	539.9	4.1	23.9	511.8	235.5	1.4	85.6	32.5	42.6	4.6	21.8	40.0
July	17.3	543.1	5.8	19.8	517.5	233.0	1.8	81.8	37.7	43.5	4.6	21.2	43.8
August	-5.6	567.1	4.7	20.4	542.0	235.1	1.8	89.1	40.9	44.7	5.1	25.0	46.2
September	4.9	532.3	3.6	16.5	512.1	223.0	2.4	84.6	36.9	42.7	4.9	21.3	50.9
October	2.0	567.6	5.2	17.5	545.0	226.2	2.7	99.8	41.6	46.2	4.7	18.0	54.6
November	.8	550.0	4.4	17.0	528.6	222.0	3.5	95.5	45.1	43.2	4.8	12.1	53.5
December	-34.0	600.5	4.0	27.2	569.3	228.3	4.8	110.4	54.4	47.8	3.6	7.0	62.3
1989:													
January	23.0	558.6	4.2	19.0	535.3	209.8	4.3	102.4	50.3	46.7	4.4	4.4	65.6
February	-19.2	526.1	5.8	18.5	501.7	199.8	3.6	96.0	48.1	43.2	4.7	5.6	56.9
March	-32.6	584.1	4.8	21.6	557.7	230.8	2.6	106.3	48.1	46.1	5.8	7.0	56.6
April	27.2	522.9	4.2	20.0	498.7	215.6	2.0	89.2	42.0	40.5	4.8	10.8	45.2
May	27.0	537.0	4.1	20.1	512.9	229.6	1.6	91.6	34.7	41.2	6.1	15.6	42.1
June	-14.9	553.7	7.3	21.5	524.9	234.2	2.0	90.1	36.7	45.0	5.2	18.6	42.7
July	41.2	533.9	2.1	21.7	510.0	227.1	1.5	80.5	39.9	44.1	4.2	21.3	41.6
August	5.5	568.0	5.0	24.9	538.2	240.5	1.3	91.9	34.8	46.0	5.0	24.9	44.4
September	13.0	523.5	1.0	18.7	503.9	218.0	1.3	86.7	30.3	45.5	4.7	19.5	48.9
October	-9.4	560.9	1.9	22.6	536.4	227.0	2.7	96.9	40.0	45.7	5.2	19.7	54.7
November	5.2	548.5	3.6	25.6	519.3	221.4	3.1	99.3	37.2	45.6	4.4	12.0	52.0
December	-81.7	617.6	7.6	25.4	584.6	230.3	4.8	121.3	58.0	54.1	3.7	5.7	61.2
1990:													
January	9.4	547.8	4.1	17.8	525.9	206.5	2.7	98.7	49.5	49.1	5.0	6.9	49.0
February	33.6	503.8	2.8	20.0	480.9	201.7	2.6	91.3	41.3	42.5	5.2	5.8	44.4
March	73.5	557.0	4.1	23.1	529.7	228.2	1.5	101.6	37.0	45.1	5.6	8.5	49.4
April	44.5	526.1	3.3	19.4	503.4	214.3	1.4	91.3	34.5	45.9	4.4	10.9	47.7
May	48.9	545.7	3.5	17.9	524.3	228.9	.5	89.9	38.0	46.3	5.4	16.8	44.4
June	77.4	539.0	2.6	21.4	515.0	226.5	.4	87.7	39.0	44.7	4.2	20.5	36.3
July	60.2	551.1	2.8	18.8	529.6	233.3	.5	84.5	39.7	43.6	5.3	22.2	43.2
August	44.1	585.9	2.0	24.3	559.6	242.6	1.2	99.7	38.4	48.1	6.0	24.9	45.4
September	30.8	520.7	2.0	23.3	495.4	208.2	.9	85.9	30.2	46.0	5.3	21.6	47.0
October	16.5	554.3	3.2	26.1	525.0	224.7	.6	91.8	31.8	49.1	5.4	18.9	55.5
November	-9.3	533.3	4.1	28.4	500.9	217.8	.7	92.8	28.9	47.3	4.3	12.6	51.0
December	39.2	548.1	5.0	31.7	511.3	216.9	2.6	87.3	40.2	47.8	3.7	6.8	54.6
1991:													
January	-36.8	560.5	1.6	35.6	523.3	206.4	3.1	104.0	35.1	48.0	4.8	5.3	66.3
February	-12.3	496.3	4.3	36.1	455.9	191.1	1.6	84.0	34.7	42.6	3.3	5.1	68.8
March	-15.6	528.3	4.2	25.0	499.1	219.1	1.4	92.0	37.4	44.4	4.2	7.4	48.2
April	18.7	505.2	4.9	17.2	483.1	214.8	1.1	86.1	33.8	40.5	4.5	11.3	42.7
May	50.3	534.6	5.1	30.5	499.0	232.5	.8	84.8	31.3	40.7	4.8	15.0	42.2
June	5.6	530.5	2.4	25.3	502.9	224.8	.5	83.5	38.0	44.0	4.6	18.9	43.3
July	36.1	554.0	4.3	25.5	524.2	235.1	.4	82.1	34.6	46.8	5.1	20.3	48.0
August	11.0	557.1	1.7	24.3	531.1	235.4	.6	86.1	37.4	47.3	4.7	21.6	48.5
September	16.7	524.6	3.3	20.3	501.1	213.5	.2	85.2	32.0	44.6	4.5	20.8	49.2
October	-18.6	552.2	2.8	25.6	523.7	226.1	.7	93.9	31.9	46.0	4.7	18.8	48.5
November	2.9	528.0	3.8	24.0	500.2	210.7	3.4	87.5	33.9	43.5	4.1	9.7	55.1
December	-30.2	567.7	4.1	33.5	530.0	224.3	3.3	95.7	40.5	46.3	4.2	6.8	59.2

Footnotes giving source of data and description of series appear in the section immediately following these tables. ★Monthly data prior to 1988 are shown on pp. A-85 and A-86.

PETROLEUM, COAL, AND PRODUCTS—PETROLEUM AND PRODUCTS—Con.

[Millions of barrels, except as noted⁵]

YEAR AND MONTH	ALL OILS, STOCKS, END OF PERIOD ¹					REFINED PETROLEUM PRODUCTS ³						
	Total ²	Crude petroleum		Unfinished oils, natural gasoline, etc.	Refined products ²	Gasoline (including aviation)				Aviation gasoline ⁷		
		Total	Strategic petroleum reserve			Production ⁴	Stocks, end of period ⁴	Prices, regular grade (excluding aviation)				
								Producer Price Index (1982=100) ⁵	Retail, U.S. city average (BLS—Dollars per gallon) ⁶			
									Leaded	Unleaded		
1963	⁹ 835.6	237.4	.....	33.7	⁹ 564.5	⁹ 1,625.2	⁹ 190.9	.....	.....	.....	124.2	9.4
1964	839.2	230.1	.....	35.7	573.5	¹⁰ 1,661.3	¹⁰ 193.6	.....	.....	.....	¹¹ 51.2	¹¹ 7.9
1965	836.3	220.3	.....	35.9	580.2	1,704.4	183.1	.....	.....	.....	48.6	8.3
1966	874.5	238.4	.....	40.4	595.7	1,792.6	194.2	.....	.....	.....	41.2	7.8
1967	¹² 944.1	249.0	.....	¹² 96.0	¹² 599.2	1,845.8	208.0	.....	.....	.....	37.1	7.9
1968	999.6	272.2	.....	98.9	628.5	1,940.0	211.5	.....	.....	.....	31.6	7.0
1969	980.1	265.2	.....	103.5	611.4	2,028.2	217.4	.....	.....	.....	26.5	6.2
1970	1,017.9	276.4	.....	106.0	635.5	2,105.3	214.3	.....	.....	.....	19.7	5.1
1971	1,043.9	259.6	.....	106.8	677.5	2,202.6	223.8	.....	.....	.....	18.5	4.4
1972	959.0	246.4	.....	100.8	611.7	2,320.0	217.1	.....	.....	.....	17.0	4.3
1973	1,008.3	242.5	.....	107.0	658.8	2,401.9	213.4	.....	.....	.....	16.4	3.9
1974	1,073.6	265.0	.....	113.6	695.0	2,337.5	221.9	.....	.....	.....	15.9	3.5
1975	¹⁴ 1,133.0	271.4	.....	113.7	¹⁴ 747.9	2,393.6	238.0	29.1	.532	.....	13.7	3.0
1976	1,111.8	285.5	.....	118.6	707.7	2,517.0	234.3	38.1	.581	.608	13.3	2.8
1977	1,311.9	347.7	7.5	121.7	842.5	2,581.2	260.7	41.4	.607	.643	14.2	3.0
1978	1,277.6	376.3	66.9	116.7	784.6	2,630.5	240.8	43.3	.627	.670	13.9	2.8
1979	¹⁵ 1,340.9	430.3	91.2	¹⁵ 132.0	¹⁵ 778.6	2,514.6	¹⁵ 239.9	60.0	.857	.903	13.7	¹⁵ 2.7
1980	¹⁶ 1,420.2	¹⁶ 482.9	¹⁶ 107.8	¹⁶ 192.0	¹⁶ 745.3	2,394.1	¹⁶ 213.5	94.2	1.191	1.245	12.8	¹⁶ 2.3
1981	1,483.6	593.8	230.3	177.3	712.5	2,349.4	206.2	108.7	1.311	1.378	11.5	2.7
1982	1,429.9	643.6	293.8	158.1	628.3	2,322.1	196.8	100.0	1.222	1.296	8.9	2.3
1983	¹⁷ 1,453.6	¹⁷ 722.9	¹⁷ 379.1	¹⁷ 161.5	¹⁷ 569.2	2,323.3	¹⁷ 187.8	90.1	1.157	1.241	9.2	2.3
1984	1,556.2	795.9	450.5	139.8	620.6	2,371.1	207.9	84.1	1.129	1.212	9.1	2.7
1985	1,518.8	814.2	493.3	148.0	556.6	2,352.3	192.4	¹⁸ 82.8	¹⁹ 1.115	¹⁹ 1.202	9.3	2.1
1986	1,592.5	842.8	511.6	140.4	609.4	2,476.3	196.4	54.4	.857	.927	11.7	2.2
1987	1,607.5	889.6	540.6	138.3	579.5	2,506.2	191.1	59.5	.897	.948	9.1	2.3
1988	1,597.2	889.9	559.5	145.8	561.6	2,555.2	192.0	58.2	.900	.946	9.3	2.1
1989	1,581.4	921.1	579.9	152.0	508.3	2,550.7	179.1	67.1	.997	1.022	9.2	2.1
1990	1,620.6	908.4	585.7	145.4	566.8	2,548.4	182.4	80.3	1.149	1.164	8.5	1.7
1991	1,615.8	893.1	568.5	147.0	575.6	2,554.8	181.7	69.2	.....	1.140	8.0	1.6
1988:												
January	1,597.0	888.3	542.7	142.6	566.1	209.3	203.1	53.7	.881	.933	.7	2.3
February	1,575.7	892.2	544.1	144.1	539.4	195.8	205.1	53.9	.859	.913	.5	2.1
March	1,559.3	898.9	544.9	147.8	512.6	208.9	196.4	53.9	.850	.904	.7	2.0
April	1,578.3	904.6	547.3	148.6	525.0	207.9	192.1	58.2	.883	.930	.7	2.0
May	1,613.8	907.6	547.9	158.5	547.7	213.3	190.8	60.9	.911	.955	1.0	2.0
June	1,611.8	908.9	550.1	160.3	542.6	210.3	176.7	60.7	.910	.955	.8	1.8
July	1,629.1	900.8	551.3	160.0	568.3	222.9	181.2	63.2	.923	.967	1.0	1.8
August	1,623.5	885.7	552.1	158.1	579.7	224.5	185.4	64.4	.945	.987	1.0	1.9
September	1,628.4	883.2	554.7	158.3	586.9	209.3	184.6	58.1	.933	.974	.8	1.9
October	1,630.4	895.6	556.0	156.1	578.7	213.4	182.3	56.6	.910	.957	.8	1.9
November	1,631.3	895.7	558.7	158.3	577.3	212.4	185.8	59.6	.904	.949	.6	1.9
December	1,597.2	889.9	559.5	145.8	561.6	227.2	192.0	55.1	.885	.930	.8	2.1
1989:												
January	1,620.2	895.4	561.5	151.8	573.0	215.6	207.7	55.3	.876	.918	.6	2.0
February	1,601.0	896.7	563.9	155.2	549.1	186.8	205.9	57.4	.886	.926	.6	2.2
March	1,568.4	892.8	566.2	156.6	519.1	205.7	191.2	60.6	.907	.940	.7	2.1
April	1,595.6	907.6	568.0	158.1	529.9	204.9	190.2	74.5	1.047	1.065	.6	1.7
May	1,622.6	916.0	570.4	163.6	543.0	214.6	185.3	80.1	1.098	1.119	.9	1.8
June	1,607.7	903.0	571.7	161.2	543.5	219.2	180.1	78.0	1.093	1.114	.9	2.0
July	1,648.9	907.6	574.4	157.9	583.4	229.0	192.1	74.7	1.075	1.092	.9	2.0
August	1,654.4	916.3	575.4	156.2	581.8	222.8	183.8	64.7	1.034	1.057	1.0	1.8
September	1,667.4	912.0	577.1	159.1	596.2	213.0	187.5	67.1	1.007	1.029	1.0	1.9
October	1,658.0	914.3	578.3	162.7	581.0	213.0	184.8	67.3	1.001	1.027	.9	2.2
November	1,663.2	930.5	579.5	160.3	572.4	212.1	187.1	63.6	.975	.999	.8	2.1
December	1,581.4	921.1	579.9	152.0	508.3	213.9	179.1	61.6	.961	.980	.5	2.1
1990:												
January	1,629.7	929.6	580.6	152.4	547.6	213.8	198.3	69.0	1.006	1.042	.5	2.0
February	1,634.6	920.3	580.9	158.8	555.5	196.3	203.0	67.1	1.011	1.037	.6	1.9
March	1,641.9	953.1	582.3	160.0	528.8	205.6	187.4	67.6	.999	1.023	.6	1.8
April	1,640.2	953.9	583.4	155.6	530.7	203.9	186.0	70.5	1.027	1.044	.7	1.8
May	1,671.5	968.7	586.2	164.4	538.4	205.8	180.2	71.6	1.044	1.061	.9	1.9
June	1,685.0	970.9	586.7	163.6	550.5	213.9	177.4	73.8	1.077	1.088	.9	1.8
July	1,709.1	966.1	586.7	161.1	581.8	225.2	181.3	73.5	1.089	1.084	.8	1.6
August	1,698.5	959.1	589.6	158.9	580.5	228.2	174.2	84.6	1.198	1.190	1.1	1.7
September	1,698.2	932.2	589.6	163.1	602.9	219.0	189.6	95.0	1.297	1.294	.8	1.8
October	1,674.4	935.7	589.4	152.4	586.3	213.9	181.9	100.3	1.354	1.378	.6	1.7
November	1,653.9	924.7	586.0	157.6	571.6	208.9	178.7	99.7	1.351	1.377	.7	1.8
December	1,620.6	908.4	585.7	145.4	566.8	214.0	182.4	90.5	1.335	1.354	.5	1.7
1991:												
January	1,586.7	905.8	585.7	149.2	531.7	206.1	189.1	80.2	1.246	1.247	.6	1.9
February	1,574.5	912.8	581.6	153.3	508.4	184.6	182.7	71.5	1.137	1.143	5.4	1.9
March	1,558.9	905.3	568.5	153.6	500.0	206.4	174.4	61.6	1.047	1.082	.5	1.8
April	1,577.6	907.2	568.5	157.5	512.9	202.8	171.9	63.4	1.062	1.104	.5	1.7
May	1,628.0	927.0	568.5	163.9	537.0	219.8	173.7	70.3	.....	1.156	.8	1.7
June	1,633.6	916.1	568.5	161.0	556.5	221.4	178.5	69.4	.....	1.160	.8	1.7
July	1,633.9	911.0	568.5	159.2	563.7	226.7	173.5	66.6	.....	1.127	1.0	2.1
August	1,645.0	913.8	568.5	158.3	572.8	225.7	172.8	69.2	.....	1.140	.8	1.7
September	1,661.7	909.6	568.5	162.7	589.5	212.1	179.1	71.4	.....	1.143	.8	1.7
October	1,643.1	911.2	568.5	159.6	572.2	209.8	168.3	69.9	.....	1.122	.7	1.7
November	1,646.0	912.6	568.5	154.9	578.5	210.9	173.3	70.3	.....	1.134	3.9	1.6
December	1,615.8	893.1	568.5	147.0	575.6	228.5	181.7	67.0	.....	1.123	.5	1.6

Footnotes giving source of data and description of series appear in the section immediately following these tables.

PETROLEUM, COAL, AND PRODUCTS—PETROLEUM PRODUCTS—Con.

[Millions of barrels, except as noted³]

YEAR AND MONTH	REFINED PETROLEUM PRODUCTS ¹										
	Kerosene			Distillate fuel oil				Residual fuel oil			
	Production ²	Stocks, end of period ²	Producer Price Index, light distillate (1982=100) ³	Production ²	Imports	Stocks, end of period ⁴	Producer Price Index, middle distillate (1982=100) ³	Production ²	Imports	Stocks, end of period ⁴	Producer Price Index (1982=100) ³
1963	⁶ 165.9	⁶ 34.1	9.3	⁶ 765.1	9.1	⁶ 156.7	9.3	⁶ 275.9	272.8	⁶ 47.5	9.1
1964	169.5	36.2	8.6	742.4	11.8	155.8	8.5	266.8	295.8	40.4	8.9
1965	⁷ 94.5	⁷ 24.1	9.1	765.4	13.0	155.4	9.1	268.6	345.2	56.2	9.1
1966	102.1	25.0	9.4	785.8	13.8	154.1	9.3	264.0	376.8	61.2	8.9
1967	100.4	25.3	10.0	804.8	18.5	⁸ 159.7	9.9	276.0	395.9	⁸ 65.6	8.5
1968	101.6	23.5	10.1	840.7	48.1	173.2	10.1	275.8	409.9	65.4	8.1
1969	102.9	26.8	10.0	848.4	50.9	171.7	10.1	265.9	461.6	58.4	7.9
1970	95.7	27.8	10.3	897.1	53.8	195.3	10.5	257.5	557.8	54.0	10.6
1971	87.5	24.4	10.6	912.1	55.8	190.6	10.9	274.7	577.7	59.7	14.0
1972	80.1	19.1	10.7	963.6	66.4	154.3	11.0	292.5	⁹ 637.4	55.2	13.4
1973	80.1	21.0	12.8	1,030.2	143.1	196.5	13.8	354.6	676.2	53.5	16.1
1974	56.9	15.3	22.8	974.0	105.6	200.1	26.9	390.5	579.2	59.7	41.1
1975	55.7	¹⁰ 15.6	28.7	968.6	56.7	¹⁰ 208.8	30.6	451.0	446.5	¹⁰ 74.1	41.9
1976	55.7	12.5	31.3	1,070.2	53.5	186.0	33.3	504.0	517.3	72.3	38.3
1977	62.6	18.1	36.0	1,196.3	91.3	250.3	37.9	640.1	496.1	90.0	44.2
1978	56.3	14.3	39.4	1,156.1	63.3	216.5	39.3	608.6	494.6	90.2	42.1
1979	66.8	¹¹ 15.8	54.2	1,150.8	70.5	¹¹ 228.7	56.7	615.6	420.1	¹¹ 95.6	57.9
1980	50.1	¹² 11.4	86.6	974.1	51.9	¹² 205.4	84.0	578.4	343.6	¹² 91.5	81.3
1981	43.6	11.0	104.4	953.8	63.1	191.5	104.5	482.1	292.1	78.0	104.8
1982	42.0	10.4	100.0	951.3	34.0	178.6	100.0	390.4	283.1	66.2	100.0
1983	40.0	7.9	90.9	896.5	63.5	¹³ 140.3	87.9	310.9	255.2	¹³ 48.5	89.6
1984	41.8	11.9	87.3	981.2	99.4	161.1	86.9	326.2	249.2	53.0	94.7
1985	34.5	7.5	¹⁴ 81.2	980.9	73.1	143.7	¹⁴ 81.1	322.0	186.3	50.4	¹⁴ 83.2
1986	32.6	8.4	53.6	1,021.2	90.3	155.1	49.4	324.3	244.2	47.4	44.5
1987	28.7	8.4	54.1	996.6	93.2	134.5	55.5	323.2	206.1	47.4	53.1
1988	28.8	7.3	51.6	1,046.3	110.4	123.5	49.5	338.7	235.9	44.6	41.1
1989	26.9	5.1	57.8	1,058.0	111.7	105.7	58.4	348.1	229.6	43.8	47.6
1990	16.3	5.6	75.4	1,067.5	101.5	132.2	73.5	346.6	183.8	48.6	57.2
1991	14.0	5.8	66.0	1,080.6	73.9	143.5	65.2	340.9	163.5	49.9	46.9
1988:											
January	3.2	7.2	55.2	93.3	13.2	128.1	54.8	31.1	25.0	46.0	45.4
February	3.4	7.0	55.1	77.3	11.1	110.3	51.5	28.8	26.1	45.1	43.5
March	2.1	6.4	53.7	83.9	7.6	89.8	49.7	29.4	20.2	43.7	41.9
April	1.5	6.0	52.4	86.0	6.3	95.0	53.3	28.8	14.9	42.8	40.5
May	1.5	5.5	53.7	91.0	7.8	104.9	54.3	26.7	13.4	45.7	42.6
June	1.6	6.0	53.0	86.8	6.6	110.4	50.6	26.4	10.1	42.2	43.7
July	2.0	6.2	51.0	86.3	6.9	120.0	46.9	28.1	14.9	41.0	40.4
August	2.5	7.2	50.0	88.3	8.6	125.7	46.8	26.9	18.0	38.0	39.6
September	2.4	7.5	49.2	83.3	9.2	131.5	45.9	25.5	20.9	44.6	40.4
October	2.5	8.0	46.9	87.6	10.4	128.2	42.3	26.4	18.7	42.5	38.8
November	3.0	8.1	48.4	87.3	9.8	128.8	47.2	27.5	23.5	44.0	36.5
December	3.1	7.3	50.4	95.1	12.7	123.5	50.6	33.1	30.2	44.6	40.0
1989:											
January	3.4	7.4	54.6	92.2	10.7	120.6	54.9	29.4	28.2	47.2	42.1
February	2.0	5.9	54.3	78.3	9.3	107.6	54.0	26.0	24.5	45.6	43.7
March	2.4	5.7	55.7	84.1	13.6	96.7	57.3	29.0	21.9	41.6	43.5
April	2.0	5.8	58.3	83.7	9.0	98.5	61.5	27.1	20.4	40.1	47.3
May	1.4	5.7	58.3	85.2	9.0	99.6	57.5	28.9	16.7	42.5	49.4
June	2.1	5.8	55.4	84.3	7.0	99.6	53.3	28.6	16.0	44.1	51.2
July	1.7	6.0	54.7	88.3	10.4	115.0	52.7	26.7	17.2	42.7	49.4
August	1.7	6.5	55.5	90.1	7.9	116.3	53.5	28.0	15.5	44.5	48.1
September	2.4	7.6	58.1	88.6	7.5	123.2	59.3	25.7	13.6	49.4	46.8
October	2.3	7.5	60.9	90.1	8.1	121.7	64.0	31.0	18.1	50.9	48.2
November	2.8	7.5	63.8	91.9	9.2	119.8	64.4	32.3	16.3	52.4	49.2
December	2.7	5.1	64.2	101.3	10.1	105.7	68.1	35.3	21.1	43.8	51.9
1990:											
January	2.8	6.0	76.3	97.0	15.7	117.7	85.3	36.0	25.6	50.2	57.8
February	1.8	5.3	69.1	77.1	10.0	111.7	59.4	29.7	18.6	51.2	55.6
March	1.2	5.0	62.0	82.4	8.7	98.9	60.4	30.2	10.4	46.3	55.2
April	1.2	5.0	60.9	84.1	9.2	99.1	61.0	26.5	16.8	49.0	51.8
May	.7	5.2	59.4	89.1	6.5	102.5	58.4	27.4	15.7	49.7	50.0
June	-.1	4.9	57.0	89.9	7.7	109.9	53.0	27.8	14.5	46.8	43.1
July	1.3	5.8	56.6	93.2	7.3	125.0	51.6	30.6	16.6	49.0	41.3
August	1.0	5.5	65.2	97.1	9.1	129.8	72.3	29.3	17.8	49.0	45.8
September	1.6	6.2	87.8	89.0	6.8	136.0	87.3	27.3	9.4	49.4	61.0
October	1.5	6.4	108.7	90.8	5.9	136.3	104.8	24.8	11.9	49.3	74.5
November	1.6	6.4	107.4	87.4	7.1	132.4	98.9	25.4	11.6	50.1	82.7
December	1.6	5.6	94.2	90.4	7.4	132.2	89.3	31.7	15.0	48.6	74.1
1991:											
January	2.4	5.5	82.2	88.4	5.9	112.1	82.9	31.0	13.1	47.6	68.0
February	1.7	5.0	75.9	80.3	3.9	101.3	74.3	29.4	10.7	44.6	62.8
March	.7	4.2	66.4	88.7	6.4	98.3	61.6	30.9	10.3	42.9	47.2
April	1.1	4.3	59.5	84.7	7.7	102.2	60.0	27.5	12.5	44.7	44.3
May	.8	4.2	60.7	90.6	5.7	107.0	59.6	28.7	13.0	45.8	41.2
June	.8	4.7	61.1	88.2	6.3	113.5	57.6	28.0	15.0	43.5	43.7
July	.8	5.1	58.9	92.8	4.7	124.3	58.1	27.0	13.0	43.4	42.8
August	.4	4.9	62.1	91.7	5.2	130.6	62.1	28.7	17.6	45.6	44.0
September	.8	5.6	66.6	91.6	6.6	139.5	65.4	25.1	14.2	47.9	57.4
October	1.1	6.4	65.5	94.2	6.4	138.2	67.6	25.2	13.6	48.1	51.9
November	1.6	5.9	68.8	93.1	7.3	144.4	71.3	26.9	13.6	49.0	40.5
December	1.8	5.8	63.6	96.3	7.8	143.5	62.2	32.6	17.0	49.9	45.2

Footnotes giving source of data and description of series appear in the section immediately following these tables.

PETROLEUM, COAL, AND PRODUCTS—PETROLEUM PRODUCTS—Con.

[Millions of barrels^a]

YEAR AND MONTH	REFINED PETROLEUM PRODUCTS ¹									
	Jet fuel ²		Lubricants ³		Asphalt ⁴		Liquefied petroleum gases			
							Production			Stocks (at plants and refineries) ⁵
	Production	Stocks, end of period	Production	Stocks, end of period	Production	Stocks, end of period	Total	At gas processing plants (L.P.G.)	At refineries (L.R.G.)	
1963	99.4	8.5	63.1	14.3	111.9	14.4	⁷ 238.4	182.0	⁷ 56.4	⁷ 30.3
1964	108.0	9.9	63.7	14.1	114.9	14.2	⁸ 296.1	189.6	⁸ 106.5	⁸ 32.4
1965	⁹ 191.2	⁹ 18.7	62.9	13.3	123.6	16.2	307.1	200.2	106.8	32.8
1966	215.5	19.4	65.4	12.7	129.6	17.3	321.3	215.1	106.2	37.9
1967	273.2	22.3	64.9	14.8	127.8	19.9	438.1	326.6	111.5	64.2
1968	314.9	24.3	65.7	14.0	135.5	20.1	469.3	351.3	118.1	76.2
1969	321.7	28.1	65.1	14.1	135.7	16.8	502.0	378.5	123.5	59.6
1970	301.9	27.6	66.2	14.7	146.7	15.8	525.6	399.6	126.0	67.0
1971	304.7	27.7	65.5	15.0	157.0	21.2	547.9	417.6	130.2	94.7
1972	310.0	25.5	65.3	13.3	155.3	21.6	575.1	444.7	130.4	85.7
1973	313.7	28.5	68.7	12.2	167.9	15.0	583.9	447.0	136.8	98.6
1974	305.1	29.4	70.7	16.1	164.2	21.4	571.3	447.9	123.3	112.5
1975	318.0	¹⁰ 30.4	56.2	¹⁰ 14.3	144.0	¹⁰ 22.8	557.5	444.1	113.4	125.1
1976	335.8	32.1	61.8	12.3	139.7	19.4	561.9	437.4	124.6	116.3
1977	355.0	34.5	64.5	12.1	154.1	18.7	571.6	443.0	128.6	136.3
1978	353.9	33.7	69.5	12.2	172.9	20.9	561.1	431.5	129.5	132.0
1979	369.2	¹¹ 38.5	71.0	¹¹ 12.5	168.8	¹¹ 18.9	568.0	443.9	124.1	¹¹ 110.7
1980	365.6	¹² 42.4	65.1	¹² 13.6	141.2	¹² 18.8	561.8	440.9	120.8	¹² 128.0
1981	353.2	41.1	60.6	14.3	123.5	19.6	573.4	458.6	114.8	134.7
1982	357.0	36.8	51.6	12.5	119.4	15.9	557.5	459.0	98.5	94.0
1983	373.2	38.6	53.8	12.1	135.7	18.8	599.2	479.6	119.6	¹³ 100.6
1984	414.3	42.0	58.3	12.7	141.3	17.2	620.9	488.2	132.7	100.8
1985	433.9	40.5	53.1	11.8	146.3	21.2	622.0	479.3	142.6	73.5
1986	472.0	49.7	58.2	14.2	149.7	17.7	618.5	466.2	152.3	102.7
1987	490.1	49.9	60.9	13.3	158.4	18.8	638.2	474.5	163.7	97.1
1988	501.3	43.8	62.3	13.3	162.1	20.8	665.2	482.6	182.6	97.3
1989	512.1	40.9	61.4	13.8	154.9	20.6	653.5	451.3	202.2	80.2
1990	543.2	52.1	61.2	12.4	164.0	18.7	638.4	456.2	182.2	97.9
1991	524.9	48.8	57.0	12.3	156.5	22.3	668.0	485.1	182.9	91.1
1988:										
January	43.9	45.5	5.1	14.1	7.1	23.6	53.8	39.5	14.2	79.5
February	40.1	42.8	5.0	13.9	7.9	25.9	51.3	37.8	13.5	70.0
March	45.1	46.2	5.8	14.0	10.6	29.4	56.4	41.2	15.2	68.5
April	38.7	45.3	5.3	14.1	11.8	31.4	54.2	39.4	14.7	79.3
May	39.9	46.1	5.6	13.9	15.3	30.8	56.3	41.0	15.4	89.9
June	40.2	45.6	5.5	13.9	17.5	27.7	54.4	39.2	15.2	99.9
July	42.3	46.9	5.2	14.1	18.6	26.3	57.1	40.4	16.7	111.7
August	41.7	46.6	5.3	13.7	20.0	22.6	57.3	40.2	17.0	120.6
September	41.2	46.6	4.3	12.5	17.8	20.1	55.2	39.3	15.9	121.2
October	42.4	47.1	5.2	12.8	15.7	19.0	58.0	42.1	16.0	119.7
November	40.1	46.1	5.0	12.5	11.0	18.7	55.0	40.9	14.1	113.5
December	45.8	43.8	5.0	13.3	8.5	20.8	56.1	41.5	14.7	97.3
1989:										
January	46.6	44.4	5.6	14.4	8.5	25.6	58.4	42.1	16.3	86.9
February	39.3	43.3	4.8	14.4	8.1	29.0	50.3	36.5	13.8	77.6
March	43.3	43.2	5.5	14.0	10.2	32.6	59.2	41.7	17.5	75.0
April	38.1	44.2	4.9	13.7	10.5	33.1	58.5	40.6	17.9	83.8
May	38.7	45.4	5.6	13.2	14.0	32.3	60.2	40.3	19.9	97.1
June	40.5	44.6	5.2	13.2	15.5	30.5	54.7	35.6	19.1	105.1
July	43.7	47.4	5.6	14.4	17.7	27.9	57.3	37.7	19.6	117.8
August	44.6	48.3	5.3	14.5	18.3	21.7	55.4	36.7	18.7	126.2
September	43.3	47.9	4.8	14.3	18.2	21.9	52.2	35.1	17.1	124.8
October	46.6	50.2	4.4	13.3	14.7	17.8	52.0	36.3	15.7	115.1
November	45.4	51.2	5.0	13.3	11.3	18.0	49.3	35.6	13.7	103.4
December	42.0	40.9	4.5	13.8	7.8	20.6	46.0	33.2	12.8	80.2
1990:										
January	47.3	43.2	4.9	13.6	7.8	22.2	52.2	38.6	13.6	77.4
February	42.8	46.6	4.6	13.0	9.1	26.1	48.8	35.2	13.6	77.7
March	45.2	49.4	5.0	12.3	10.7	28.8	54.6	37.9	16.8	80.1
April	40.7	46.7	5.2	12.4	11.5	29.8	52.5	35.8	16.7	82.9
May	43.1	46.9	5.1	12.3	14.9	29.1	54.6	37.0	17.6	91.8
June	41.6	47.3	4.6	12.3	17.2	27.0	51.6	34.5	17.1	105.9
July	44.4	50.9	5.4	12.4	19.5	25.3	54.5	36.4	18.1	114.2
August	44.1	48.4	5.4	11.5	18.6	20.3	56.6	39.0	17.6	124.7
September	46.5	49.8	5.4	11.2	17.9	18.0	53.7	38.5	15.2	125.8
October	50.5	51.1	5.0	10.3	15.5	15.5	55.0	41.7	13.2	118.3
November	48.2	50.5	5.5	11.4	12.1	15.6	51.9	41.4	10.6	109.4
December	48.7	52.1	5.0	12.4	9.2	18.7	52.5	40.3	12.1	97.9
1991:										
January	46.7	50.5	5.2	12.5	7.7	21.5	53.2	41.2	12.0	76.3
February	43.3	48.0	4.5	13.3	9.4	26.4	51.2	38.5	12.7	68.8
March	40.3	44.6	5.0	13.7	11.3	30.9	58.5	42.0	16.5	72.6
April	38.6	43.7	4.6	13.4	12.1	32.1	56.4	40.0	16.4	83.1
May	42.3	46.9	4.9	13.2	14.7	32.3	59.7	41.0	18.7	96.3
June	44.2	48.6	5.0	13.2	15.9	30.4	56.8	38.7	18.1	106.0
July	44.2	47.1	4.8	12.6	17.0	28.1	57.4	39.5	17.9	111.6
August	46.1	47.7	4.7	12.7	17.6	24.9	57.2	39.9	17.3	116.4
September	44.9	49.6	4.9	12.7	16.8	22.0	53.5	38.6	14.8	115.5
October	43.9	47.8	4.5	12.2	14.4	18.4	54.8	41.6	13.2	115.9
November	43.0	48.2	4.2	12.1	10.6	19.9	53.5	41.6	11.9	105.8
December	47.4	48.8	4.7	12.3	8.9	22.3	55.9	42.6	13.4	91.1

Footnotes giving source of data and description of series appear in the section immediately following these tables.

PULP, PAPER, AND PAPER PRODUCTS—PULPWOOD, WASTE PAPER, AND WOODPULP

YEAR AND MONTH	PULPWOOD (Thousands of cords—128 cu. ft.) ¹			WASTE PAPER (Thousands of short tons) ²		WOODPULP (Thousands of short tons, except as noted) ³										Exports (Thousands of metric tons) ⁴		
	Receipts	Consumption	Inventories, end of period	Consumption	Inventories, end of period	Production					Inventories, end of period							
						Total, all grades	Dissolving pulp	Paper grades chemical pulp	Groundwood and thermo-mechanical	Semi-chemical	Producers' own use	Producers' market	Consumers' purchased	Total, all grades	Dissolving and special alpha	All other		
1963	46,022	46,435	4,732												1,290	475	815	
1964	50,793	50,148	4,997												1,453	527	926	
1965	53,208	51,970	5,923												1,272	485	814	
1966	57,064	56,260	6,527												1,426	511	915	
1967	57,062	55,932	6,586												1,551	551	1,000	
1968	61,332	62,092	5,721												1,725	609	1,117	
1969	65,707	65,892	5,417												1,908	675	1,233	
1970	68,863	67,562	6,594												3,406	788	2,618	
1971	66,918	67,157	6,246			43,744	1,684		4,786	6,431					1,973	717	1,256	
1972	68,910	70,400	5,165	11,703	626	46,604	1,677		4,618	6,926					2,044	719	1,324	
1973	71,613	73,577	5,092	14,094	516	48,355	1,612	34,736	4,813	7,133					2,126	668	1,458	
1974	77,999	75,030	7,995	13,982	848	48,085	1,771	34,781	4,492	7,308	147	240	524		2,542	715	1,828	
1975	65,456	65,421	6,845	11,748	731	42,721	1,368	31,382	3,914	6,057	108	357	352		2,327	628	1,698	
1976	73,486	73,872	6,660	13,622	779	48,556	1,485	35,768	4,304	6,999	125	350	389	2,284	662	1,621		
1977	72,867	73,935	5,840	14,058	728	46,652	1,467	36,897	4,403	3,886	193	277	404	2,394	723	1,673		
1978	77,025	77,290	6,244	14,760	740	47,228	1,411	37,893	4,141	3,783	130	187	435	2,360	687	1,671		
1979	78,625	79,566	5,506	15,361	904	49,368	1,497	39,417	4,394	4,060	107	132	426	2,661	692	1,965		
1980	81,007	79,703	6,697	14,520	1,057	50,560	1,508	40,430	4,579	4,043	117	239	449	3,451	697	2,755		
1981	79,547	79,747	6,045	15,409	1,338	51,982	1,365	41,376	5,320	3,924	187	388	480	3,337	710	2,627		
1982	78,519	79,039	5,426	13,565	1,017	49,333	1,093	39,478	5,063	3,700	177	437	492	3,079	570	2,507		
1983	84,475	85,442	5,229	14,696	923	52,537	1,261	42,358	5,067	3,851	170	384	550	3,334	585	2,747		
1984	88,876	87,646	5,574	15,926	1,053	55,470	1,206	44,690	5,506	4,069	174	585	545	3,353	539	2,720		
1985	85,499	85,744	5,046	15,734	967	54,147	1,174	43,696	5,251	4,027	163	486	492	3,441	574	2,869		
1986	90,943	91,434	4,794	17,285	932	57,005	1,258	46,081	5,476	4,191	176	292	527	3,909	645	3,265		
1987	94,312	93,946	5,096	17,993	902	59,552	1,312	48,293	5,702	4,246	170	224	529	4,728	626	4,101		
1988	95,537	95,497	4,888	19,021	1,044	61,161	1,367	49,493	5,943	4,358	172	261	622	5,160	785	4,373		
1989	99,279	98,414	5,462	19,490	1,082	61,998	1,425	50,181	6,029	4,363	193	342	519	5,653	759	4,896		
1990	99,304	99,109	5,961	20,981	915	63,050	1,293	51,192	6,345	4,219	226	476	392	.....	.....	.....		
1991	98,659	98,242	5,688	22,733	1,076	63,818	1,370	51,950	6,404	4,094	219	518	451	.....	.....	.....		
1988:																		
January	7,737	8,223	4,629	1,555	847	5,276	98	4,285	517	376	162	292	508	355	61	294		
February	7,924	7,743	4,777	1,529	871	4,917	116	3,981	471	350	165	265	503	403	37	366		
March	8,345	8,249	4,942	1,660	926	5,222	109	4,259	495	360	169	237	532	588	72	516		
April	7,911	8,137	4,642	1,541	937	5,004	105	4,037	509	354	169	256	532	411	73	337		
May	7,611	7,650	4,420	1,611	897	5,004	113	4,011	507	373	160	243	513	393	55	337		
June	7,766	7,689	4,507	1,565	908	4,949	117	4,003	480	349	175	193	534	451	92	359		
July	7,652	7,901	4,232	1,525	905	5,219	117	4,241	497	363	194	236	548	356	51	305		
August	8,007	7,951	4,325	1,626	971	5,265	119	4,272	504	371	199	247	634	451	57	395		
September	8,080	7,956	4,484	1,553	1,057	5,007	135	4,045	473	354	198	272	628	470	73	396		
October	8,245	7,908	4,726	1,597	1,022	5,079	99	4,100	513	367	161	275	583	382	67	315		
November	7,889	7,887	4,790	1,565	1,058	4,974	112	4,007	489	365	170	301	591	381	66	315		
December	8,370	8,198	4,888	1,526	1,029	5,282	127	4,303	484	367	172	261	622	519	81	438		
1989:																		
January	8,440	8,358	4,861	1,572	1,008	5,466	127	4,423	520	397	178	344	596	415	50	365		
February	7,748	7,837	4,701	1,498	988	4,821	102	3,935	438	346	178	354	608	460	63	397		
March	8,035	8,169	4,490	1,615	1,012	5,307	142	4,286	502	378	179	279	592	565	78	487		
April	7,858	8,040	4,402	1,555	1,024	5,193	106	4,209	512	366	190	306	596	476	61	415		
May	8,005	8,112	4,320	1,624	1,024	5,087	109	4,125	497	356	162	305	628	457	59	398		
June	8,358	8,348	4,343	1,591	1,037	5,102	102	4,167	480	353	164	300	588	510	72	438		
July	8,476	8,548	4,191	1,576	1,007	5,399	144	4,377	510	368	191	320	573	490	56	434		
August	8,946	8,498	4,415	1,726	1,096	5,301	108	4,322	511	359	193	353	591	484	74	410		
September	8,491	8,167	4,891	1,669	1,083	5,063	128	4,069	505	361	205	364	590	497	55	442		
October	8,876	8,331	5,405	1,760	1,082	5,295	110	4,276	530	379	187	383	551	455	61	395		
November	8,202	8,070	5,581	1,674	1,111	5,021	133	4,032	505	351	188	446	529	314	48	266		
December	7,844	7,936	5,462	1,596	1,095	4,991	117	3,995	523	357	193	342	519	530	82	449		
1990:																		
January	8,741	8,553	5,571	1,768	1,107	5,480	125	4,418	548	389	192	518	539	.....	.....	.....		
February	8,215	8,108	5,597	1,617	1,054	4,988	89	4,050	509	340	215	531	542	.....	.....	.....		
March	8,260	8,341	5,433	1,805	1,031	5,272	123	4,275	509	365	202	487	475	.....	.....	.....		
April	8,138	8,260	5,209	1,739	1,007	5,254	98	4,220	540	397	196	455	431	.....	.....	.....		
May	8,014	8,113	5,177	1,800	1,017	5,156	103	4,158	522	373	184	451	437	.....	.....	.....		
June	8,006	8,042	5,167	1,798	1,031	5,175	114	4,202	519	341	214	438	485	.....	.....	.....		
July	8,395	8,467	5,106	1,738	1,035	5,490	107	4,457	555	371	209	526	432	.....	.....	.....		
August	8,452	8,333	5,239	1,844	1,052	5,366	125	4,374	541	327	218	527	418	.....	.....	.....		
September	8,271	8,243	5,651	1,785	976	5,200	126											

PULP, PAPER, AND PAPER PRODUCTS—WOODPULP, PAPER AND BOARD

[Thousands of short tons, except as noted]

YEAR AND MONTH	WOODPULP			PAPER AND BOARD					SELECTED TYPES OF PAPER ⁴					
	Imports (Thousands of metric tons) ¹			Production ²			Producer Price Indexes ³		Groundwood paper			Coated papers		
	Total, all grades	Dissolving and special alpha	All other	All grades, total	Paper	Paperboard	Paperboard (1982=100)	Building paper and board (1982=100)	Orders		Shipments	Orders		Shipments
									New	Unfilled, end of period		New	Unfilled, end of period	
1963	2,517	236	2,282				39.1	43.6						
1964	2,651	247	2,404				39.8	42.7						
1965	2,837	254	2,583				39.8	42.1						
1966	3,047	266	2,781				40.1	42.1						
1967	2,869	240	2,629				39.2	41.8						
1968	3,211	274	2,937				37.6	42.1						
1969	3,665	270	3,396				39.0	44.1	1,171	107	1,089	3,230	200	3,348
1970	3,210	248	2,962				39.7	42.2	1,245	90	1,072	3,163	183	3,279
1971	3,189	284	2,905	54,708	23,538	26,037	40.2	42.9	1,216	80	1,069	3,255	287	3,233
1972	3,382	203	3,179	59,095	25,093	28,502	41.4	44.4	1,405	164	1,099	3,630	393	3,527
1973	3,622	161	3,462	61,304	26,483	29,267	45.2	47.1	1,240	153	1,148	3,729	410	3,825
1974	3,740	200	3,540	59,934	26,861	27,892	59.7	51.6	1,255	167	1,165	3,642	296	3,822
1975	2,792	127	2,664	52,798	28,279	24,756	66.8	53.1	1,245	172	1,106	3,166	313	3,194
1976	3,381	171	3,211	60,498	26,613	28,439	69.1	57.9	1,296	151	1,278	3,954	337	3,981
1977	3,507	161	3,346	56,823	27,870	28,953	69.1	65.6	1,336	137	1,331	4,279	398	4,261
1978	3,652	160	3,492	58,744	28,470	30,275	70.5	78.2	1,414	185	1,354	4,432	404	4,453
1979	3,918	138	3,775	61,271	29,842	31,429	79.3	76.2	1,519	149	1,509	4,547	385	4,527
1980	3,675	178	3,500	61,146	30,195	30,952	92.0	86.1	1,475	110	1,498	4,753	391	4,673
1981	3,706	181	3,524	62,262	31,030	31,323	101.2	96.7	1,449	100	1,463	4,853	360	4,940
1982	3,532	145	3,385	59,488	30,422	29,065	100.0	100.0	1,481	92	1,471	4,941	322	4,974
1983	3,715	163	3,550	65,000	32,823	32,177	98.4	104.4	1,581	145	1,531	5,864	513	5,716
1984	4,073	132	3,940	68,487	34,447	34,039	110.4	108.2	1,575	140	1,565	6,281	575	6,249
1985	4,052	108	3,945	67,031	33,996	33,034	107.7	107.4	1,477	106	1,521	5,642	393	5,875
1986	3,939	133	3,803	70,889	35,510	35,379	106.6	108.8	1,553	124	1,540	6,334	469	6,263
1987	4,513	89	4,424	74,318	36,876	37,442	118.1	111.2	1,542	166	1,498	7,066	708	6,860
1988	4,506	126	4,381	76,455	38,352	38,103	133.2	113.3	1,654	208	1,624	7,412	751	7,359
1989	4,673	162	4,513	76,785	38,266	38,519	140.1	115.6	1,741	193	1,743	7,171	706	7,215
1990				78,782	39,359	39,423	135.9	112.2	1,868	221	1,806	7,430	589	7,536
1991				79,401	39,078	40,323	130.2	111.8	1,778	238	1,775	7,294	552	7,310
1988:														
January	354	9	345	6,454	3,208	3,246	126.6	113.7	130	170	129	624	652	637
February	389	13	376	6,201	3,115	3,086	127.1	114.0	141	186	131	580	664	592
March	418	13	405	6,714	3,376	3,338	130.5	113.1	132	182	141	640	664	652
April	388	11	376	6,284	3,188	3,097	132.6	113.3	123	177	129	630	680	608
May	376	6	370	6,421	3,168	3,254	133.4	113.4	153	188	137	620	681	600
June	376	12	365	6,286	3,155	3,131	134.0	114.2	125	197	123	611	689	618
July	377	2	376	6,236	3,084	3,152	134.3	113.9	132	185	136	664	746	596
August	417	15	403	6,576	3,314	3,262	134.5	112.7	138	178	149	652	766	651
September	344	10	333	6,335	3,207	3,128	136.2	112.5	144	180	143	582	739	605
October	396	4	392	6,442	3,250	3,192	136.4	112.5	146	173	149	662	757	623
November	386	15	371	6,217	3,155	3,061	136.5	112.7	114	150	132	580	745	605
December	285	16	269	6,301	3,143	3,157	136.5	113.3	178	208	126	567	751	573
1989:														
January	517	23	494	6,599	3,303	3,296	137.7	112.9	140	183	148	592	681	636
February	358	14	345	6,007	2,988	3,020	138.7	113.8	126	179	132	563	699	552
March	425	21	404	6,664	3,361	3,304	140.4	114.2	162	203	145	605	704	610
April	380	17	363	6,200	3,055	3,145	142.3	115.1	133	177	148	511	648	550
May	382	9	373	6,447	3,158	3,289	142.5	115.5	146	184	143	614	696	582
June	354	6	348	6,354	3,114	3,239	141.0	115.8	147	202	137	641	738	586
July	325	7	318	6,344	3,080	3,264	139.5	116.4	150	190	147	654	828	575
August	428	19	409	6,635	3,316	3,319	140.0	116.2	167	215	151	661	851	654
September	389	19	371	6,300	3,180	3,120	139.7	116.3	176	237	151	635	879	613
October	401	7	394	6,629	3,381	3,248	139.8	116.6	150	210	166	669	863	655
November	352	5	347	6,382	3,241	3,141	139.7	117.0	128	195	152	554	834	617
December	362	15	347	6,153	3,080	3,073	140.0	116.9	149	210	122	586	824	587
1990:														
January				6,686	3,373	3,313	139.2	116.6	160	189	156	616	672	649
February				6,117	3,119	2,998	138.9	116.0	149	197	141	537	622	584
March				6,692	3,340	3,352	138.9	115.5	125	185	149	647	658	618
April				6,371	3,168	3,202	137.6	113.7	115	140	140	648	728	562
May				6,576	3,284	3,292	136.0	113.4	158	170	138	614	761	620
June				6,452	3,190	3,262	135.5	111.9	173	172	142	647	717	611
July				6,556	3,279	3,277	135.0	111.2	156	175	152	639	721	634
August				6,744	3,439	3,305	133.4	110.3	164	197	147	680	733	678
September				6,507	3,251	3,257	132.9	109.8	173	226	137	607	693	636
October				6,828	3,484	3,344	134.3	109.4	163	222	168	671	693	689
November				6,528	3,294	3,234	134.2	109.1	136	213	151	589	643	642
December				6,520	3,181	3,339	132.8	108.9	161	215	147	531	591	564
1991:														
January				6,818	3,338	3,480	132.6	109.3	171	234	145	619	551	634
February				6,135	3,009	3,126	132.0	109.8	126	229	133	517	522	564
March				6,569	3,243	3,326	129.6	111.3	154	239	148	600	528	588
April				6,338	3,172	3,167	128.4	112.7	130	238	138	582	565	558
May				6,486	3,206	3,280	127.0	113.5	146	249	140	601	604	572
June				6,462	3,176	3,285	127.2	113.4	178	274	145	623	598	596
July				6,752	3,337	3,415	127.1	114.6	148	280	159	646	638	640
August				6,973	3,443	3,531	127.8	112.8	184	308	152	685	647	660
September				6,628	3,267	3,361	131.8	112.2	156	295	155	669	667	644
October				7,049	3,528	3,522	132.7	110.9	138	283	163	660	666	685
November				6,530	3,173	3,357	132.9	110.6	105	245	143	527	600	585
December				6,619	3,145	3,474	132.9	110.9	129	225	140	550	576	566

Footnotes giving source of data and description of series appear in the section immediately following these tables.

PULP, PAPER, AND PAPER PRODUCTS—PAPER AND PRODUCTS

YEAR AND MONTH	SELECTED TYPES OF PAPER (Thousands of short tons) ³				NEWSPRINT (Thousands of metric tons, except as noted)										PAPER PROD.—Ship- ping con- tainers, cor- rugated and solid fiber, ship- ments (Mil. sq. ft. surface area) ⁶
	Uncoated free sheet		Unbleached kraft paper— Shipments ⁷	Tissue paper— Production	Canada			United States							
					Produc- tion ¹	Shipments from mills ¹	Inven- tory at mills, end of period ¹	Produc- tion ¹	Shipments from mills ¹	Inven- tory at mills, end of period ¹	Estimated consumption, all users ²	Publishers' stocks, end of pe- riod ²	Imports ³	Producer Price Index, standard newsprint (1982=100) ⁴	
1963					6,015	6,007	186	2,012	2,003	34	6,816	545	4,911	30.4	128,663
1964					6,623	6,632	178	2,051	2,062	22	7,345	585	5,399	30.4	137,261
1965					7,003	7,028	150	2,037	2,039	19	7,696	573	5,599	30.0	148,471
1966					7,638	7,607	184	2,253	2,250	21	8,505	681	6,341	30.8	160,452
1967					7,304	7,228	268	2,458	2,441	39	8,362	630	5,988	31.7	162,596
1968					7,286	7,345	203	2,762	2,772	27	8,461	633	5,863	32.0	173,814
1969			3,670	3,602	7,945	7,930	220	3,050	3,051	27	8,940	699	6,161	33.1	185,652
1970			3,672	3,671	7,808	7,795	236	3,142	3,136	33	8,805	749	6,020	34.1	184,865
1971			3,649	3,750	7,670	7,586	332	3,153	3,146	41	8,923	705	6,243	35.5	191,832
1972	6,089	6,332	3,811	3,977	8,001	8,075	251	3,317	3,330	27	9,568	544	6,441	37.0	211,926
1973	6,701	7,069	3,902	4,039	8,292	8,345	193	3,391	3,395	23	9,792	603	6,722	38.7	228,052
1974	6,355	7,164	4,080	4,286	*8,662	*8,706	*143	*3,230	*3,230	*25	*9,329	*827	6,713	47.9	216,072
1975	5,481	5,670	3,312	3,979	6,966	7,010	96	3,348	3,347	21	8,395	734	5,306	58.3	194,329
1976	6,392	6,830	3,839	4,186	8,088	7,903	299	3,389	3,382	29	8,719	921	5,958	62.8	216,371
1977	6,833	7,139	3,815	4,286	8,154	8,169	256	3,512	3,507	31	9,279	722	5,951	68.2	227,198
1978	7,538	7,571	3,884	4,215	8,841	8,913	184	3,418	3,429	20	9,877	660	6,792	71.7	243,898
1979	7,836	8,195	4,098	4,520	8,756	8,780	162	3,685	3,689	16	10,199	628	6,551	79.2	250,643
1980	7,694	8,326	3,962	4,375	8,625	8,622	165	4,239	4,234	21	10,088	732	6,604	*88.5	241,377
1981	7,735	8,234	3,880	4,518	8,950	8,915	202	4,752	4,735	38	10,164	961	6,329	*97.5	246,152
1982	7,827	8,184	3,688	4,438	8,109	8,054	256	4,574	4,526	86	10,096	854	5,925	100.0	235,185
1983	9,076	9,060	3,666	4,789	8,486	8,439	303	4,688	4,674	99	10,529	790	6,276	95.9	252,539
1984	8,939	9,510	3,666	4,921	9,013	9,018	298	5,025	5,065	60	11,349	874	7,164	102.3	267,547
1985	9,704	9,953	3,403	4,941	8,988	8,996	290	4,924	4,927	57	11,507	910	7,687	105.3	267,453
1986	10,485	10,681	3,303	5,095	9,289	9,302	277	5,107	5,115	49	11,873	849	7,792	103.3	283,921
1987	11,173	11,206	2,840	5,301	9,669	9,757	189	5,300	5,310	36	12,303	900	8,142	112.3	297,827
1988	11,298	11,277	2,800	5,476	9,840	9,740	288	5,427	5,415	48	12,244	933	7,794	127.6	308,509
1989	11,097	11,081	2,681	5,636	9,640	9,607	321	5,523	5,515	56	12,241	749	7,678	122.5	313,398
1990	11,479	11,503	2,377	5,802	9,068	9,074	315	5,997	6,007	46	12,127	802	.....	119.5	318,102
1991	11,544	11,552	2,276	5,669	8,977	8,756	536	6,206	6,154	98	11,395	816	.....	120.8	320,180
1988:															
January	937	938	245	448	810	705	295	452	437	51	953	905	660	127.1	24,961
February	917	917	237	440	803	769	329	434	435	51	958	931	632	127.9	24,839
March	1,028	1,013	246	477	863	870	322	463	458	55	1,051	962	736	127.9	27,327
April	981	941	239	445	814	776	360	451	446	60	1,014	972	658	127.7	26,132
May	913	916	215	461	848	843	365	466	463	63	1,050	952	695	127.9	25,036
June	958	932	227	454	791	845	312	445	449	59	989	990	649	127.9	25,920
July	902	902	221	452	815	783	344	436	431	65	960	973	660	127.8	24,560
August	946	977	233	471	834	837	341	461	459	67	988	1,007	663	127.7	27,091
September	926	953	238	458	778	819	299	446	447	67	1,039	1,004	673	127.8	26,153
October	930	940	228	476	853	790	362	461	461	67	1,126	936	638	127.7	27,890
November	876	918	230	445	825	834	354	448	456	59	1,086	898	641	127.5	25,047
December	990	931	240	450	806	871	288	464	475	48	1,030	933	489	126.6	23,551
1989:															
January	929	969	249	466	838	754	372	460	437	71	957	936	782	126.5	26,600
February	879	899	215	437	769	721	420	404	412	64	929	925	569	126.0	24,271
March	1,006	1,004	240	503	796	803	413	469	462	70	1,047	889	673	126.6	26,919
April	864	907	199	451	804	775	442	449	442	78	1,051	850	612	126.5	26,458
May	857	940	206	474	830	842	430	458	462	73	1,037	838	673	123.2	26,934
June	908	887	229	469	789	809	409	452	452	73	983	829	600	122.0	26,753
July	862	857	212	458	815	775	449	474	472	74	951	843	537	121.3	24,654
August	1,022	956	227	485	837	811	475	462	469	67	1,000	848	714	120.7	27,837
September	955	890	210	473	760	830	405	469	470	66	1,033	824	618	120.4	25,441
October	1,001	975	239	489	846	852	399	477	478	66	1,109	793	667	119.3	28,982
November	971	934	241	474	788	816	371	468	481	53	1,115	758	628	119.0	25,349
December	915	865	216	460	767	817	321	483	480	56	1,029	749	605	118.3	23,202
1990:															
January	944	1,000	215	474	797	716	403	502	497	61	966	803	.....	116.8	27,605
February	971	935	185	452	747	718	432	462	467	56	930	836	.....	115.4	24,178
March	1,042	990	196	500	794	825	401	492	493	56	1,059	821	.....	115.6	26,698
April	977	958	187	467	786	815	372	491	493	53	1,038	805	.....	115.5	26,679
May	1,007	957	206	494	847	861	358	495	502	46	1,070	802	.....	116.6	27,398
June	986	904	208	479	762	804	316	489	486	49	1,005	825	.....	121.6	26,512
July	899	947	208	482	826	752	391	508	508	49	960	859	.....	122.2	26,675
August	1,019	1,011	198	501	758	750	399	519	518	50	996	912	.....	122.2	28,313
September	936	928	198	487	661	698	362	498	509	39	1,017	850	.....	122.3	25,595
October	996	1,009	208	507	711	710	363	511	506	44	1,045	810	.....	122.5	30,756
November	888	942	196	477	664	688	340	512	511	45	1,030	780	.....	122.3	25,149
December	862	930	173	484	715	740	315	519	517	46	1,011	802	.....	122.7	21,578
1991:															
January	916	983	202	485	836	765	386	523	527	42	993	853	.....	126.8	27,423
February	784	852	186	459	763	686	462	473	465	50	855	919	.....	127.2	24,122
March															

RUBBER AND RUBBER PRODUCTS—RUBBER, AND TIRES AND TUBES

YEAR AND MONTH	NATURAL RUBBER				SYNTHETIC RUBBER				TIRES—pneumatic casings (Thousands)							INNER TUBES, EX-PORTS (Thousands) ⁶
	Consumption (Thousands of metric tons) ¹	Stocks, end of period (Thousands of metric tons) ¹	Imports, including latex and guayule (Thousands of metric tons) ²	U.S. Import Price Index (1985=100) ³	Production (Thousands of metric tons) ⁴	Consumption (Thousands of metric tons) ⁴	Stocks, end of period (Thousands of metric tons) ⁴	Exports (Thousands of metric tons) ²	Production ⁵	Shipments ⁵				Stocks, end of period ⁵	Exports ⁶	
										Total	Original equipment	Replacement equipment	Exports			
1963	464.57	61.55	385.60		1,634.28	1,327.78	287.56	287.74	139,073	138,547	47,134	89,866	1,546	29,752	982	913
1964	489.23	88.24	448.25		1,793.28	1,474.82	301.90	326.40	158,113	150,488	48,045	100,369	2,075	37,553	1,589	896
1965	522.98	101.62	452.45		1,842.35	1,564.84	316.96	286.29	167,854	169,060	58,280	107,905	2,875	37,016	*2,381	*1,189
1966	554.44	93.06	438.57		2,001.61	1,692.82	354.29	313.38	177,169	173,464	54,680	116,348	2,436	42,569	2,051	1,100
1967	496.70	113.45	460.04		1,942.57	1,654.41	375.88	304.60	163,192	172,939	47,733	123,085	2,121	34,782	1,450	849
1968	591.20	109.49	540.81		2,165.34	1,926.65	374.07	295.69	203,060	199,155	58,392	137,562	3,202	42,128	2,518	1,390
1969	607.88	108.20	594.64		2,286.33	2,056.57	448.11	230.11	207,826	204,835	55,632	146,785	2,419	49,152	2,364	1,098
1970	568.30	104.25	558.73		2,232.28	1,948.65	523.05	296.05	190,403	194,541	46,135	146,508	1,898	50,175	1,531	1,002
1971	587.09	135.46	622.52		2,277.00	2,126.78	495.19	274.14	216,361	214,539	58,941	153,646	1,953	54,982	1,589	979
1972	650.89	118.59	611.79		2,455.49	2,328.32	503.64	261.21	229,611	227,944	63,924	161,689	2,331	60,255	2,127	766
1973	696.45	124.41	653.20		2,627.01	2,439.40	529.36	280.25	223,418	238,883	69,600	165,183	4,100	50,275	4,393	1,290
1974	719.05	137.54	692.22		2,498.22	2,355.82	618.70	271.39	211,390	209,418	55,245	145,449	8,724	55,242	9,229	3,608
1975	669.97	105.38	667.11		1,937.85	2,022.43	369.86	217.92	186,705	196,295	47,467	142,706	6,122	50,020	6,124	3,998
1976	730.73	125.33	724.31		2,303.75	2,175.26	458.12	272.28	187,953	210,702	60,138	145,869	4,695	34,767	4,784	3,167
1977	780.13	127.65	805.08		2,417.53	2,464.09	426.83	243.83	231,638	226,583	65,998	155,195	5,390	47,181	6,022	2,299
1978	764.65	125.58	758.21		2,475.21	2,436.40	424.07	259.05	223,406	236,640	66,884	165,193	4,563	43,472	5,328	3,016
1979	739.00	132.12	759.65		2,534.50	2,340.62	402.86	391.27	206,687	213,929	58,072	150,780	5,077	44,873	6,573	3,575
1980	586.15	126.67	607.88		2,015.24	1,854.01	341.77	429.57	159,263	177,063	40,227	131,271	5,565	33,298	9,058	4,557
1981	634.67	142.43	687.89		2,021.45	1,889.71	349.02	339.99	181,762	201,105	41,711	153,716	5,678	40,863	11,086	3,428
1982	660.61	95.42	628.16		1,828.95	1,757.30	255.94	289.18	178,500	201,236	38,633	158,688	3,915	39,955	5,590	2,025
1983	676.27	80.75	652.35	134.7	1,936.09	1,827.94	277.94	279.43	186,923	218,865	49,364	164,265	5,236	33,340	4,655	1,827
1984	750.74	96.39	798.60	125.7	2,155.96	2,062.30	372.05	333.16	209,375	242,454	58,770	176,287	7,397	39,623	6,410	1,612
1985	774.68	95.17	792.30	100.0	1,837.86	1,801.76	213.87	311.86	196,923	242,050	62,537	173,553	5,960	39,823	5,627	1,123
1986	743.56	38.51	765.04	101.9	2,012.77	1,895.23	235.61	344.27	190,289	243,244	61,251	176,659	5,334	34,286	5,202	809
1987	775.82	72.46	757.61	115.7	2,184.12	2,017.31	229.72	429.39	202,978	255,220	60,758	186,406	8,056	34,338	9,580	1,518
1988	858.28	61.74	853.82	147.7	2,334.72	2,016.85	279.28	460.01	211,351	264,811	62,932	189,212	12,666	33,191	16,149	1,712
1989	866.87	91.98	887.62	110.3	2,261.37	2,050.97	404.03	579.08	212,870	261,659	59,347	186,328	15,985	39,308	19,118	1,813
1990	839.03	94.34	860.34	104.1	2,114.53	1,820.78	403.66		210,662	260,424	54,191	188,838	17,393	42,649		
1991				101.2					202,390	257,606	48,582	190,029	18,998	35,533		
1988:																
January	80.91	74.87	83.20		187.67	159.34	237.75	39.70	17,345	18,795	4,713	13,061	1,021	37,047	1,328	95
February	66.30	75.32	69.59		180.23	167.64	235.30	37.35	18,027	19,472	5,065	13,243	1,163	39,904	1,410	138
March	91.55	70.69	87.02	132.4	199.92	187.45	227.90	41.77	19,305	22,808	5,759	15,740	1,309	40,737	1,477	165
April	60.78	74.64	68.59		194.24	163.68	235.53	41.68	17,642	21,200	5,606	14,501	1,093	41,149	1,598	141
May	68.70	72.94	67.24		205.34	172.16	244.20	40.43	17,403	22,539	6,010	15,559	970	40,159	1,380	161
June	66.20	71.56	64.85	175.8	198.46	167.17	247.80	41.12	17,941	24,764	5,718	18,055	992	37,976	1,157	113
July	53.54	68.74	49.49		188.45	161.78	259.48	29.76	15,022	20,101	3,526	15,783	793	37,355	995	162
August	80.57	71.18	83.25		201.91	172.05	258.95	44.03	18,058	24,002	4,844	18,042	1,116	36,064	1,348	130
September	64.60	63.93	59.12	149.9	190.52	162.96	258.09	38.62	18,115	23,738	5,556	17,118	1,064	34,771	1,420	149
October	74.53	57.92	69.31		193.79	168.44	261.29	37.18	19,138	24,312	5,672	17,476	1,163	34,074	1,400	182
November	75.39	58.43	77.43		204.32	182.76	260.69	36.25	17,253	22,622	5,529	16,103	989	33,434	1,322	144
December	75.22	61.74	74.73	132.7	189.86	151.42	279.28	32.12	16,102	20,635	4,934	14,708	993	33,191	1,314	132
1989:																
January	87.08	71.11	96.53		201.95	180.28	375.20	42.40	18,944	21,254	5,485	14,364	1,405	35,186	1,903	243
February	48.98	67.51	50.00		178.15	172.32	368.86	45.66	18,102	19,364	5,348	12,639	1,377	37,884	1,373	122
March	93.94	77.37	101.59	135.1	201.99	184.98	374.36	54.98	19,670	21,864	5,569	14,707	1,588	40,552	1,692	126
April	66.84	82.18	73.03		202.65	185.45	382.36	41.27	19,224	22,193	5,770	15,039	1,384	42,791	1,634	143
May	85.42	86.68	85.04		185.20	164.84	382.57	54.39	19,090	22,834	5,806	15,709	1,320	43,580	1,343	201
June	63.45	86.21	62.13	106.0	179.59	166.41	382.58	51.30	18,312	24,354	5,130	17,993	1,231	42,695	1,295	137
July	80.86	86.16	76.03		174.69	154.40	394.79	43.71	14,835	19,741	3,174	15,369	1,198	42,596	1,602	133
August	70.82	88.06	65.64		182.64	165.87	401.36	48.21	18,288	23,884	4,969	17,417	1,497	41,902	2,112	181
September	71.97	83.32	69.14	99.8	201.66	169.00	410.60	54.54	16,963	22,981	4,947	16,742	1,291	39,852	1,566	121
October	62.07	87.74	69.50		200.24	174.08	417.27	54.64	18,400	23,104	4,910	16,771	1,422	39,156	1,790	136
November	84.58	83.88	78.92		189.87	182.23	414.77	43.59	16,323	21,746	4,706	15,832	1,206	38,378	1,412	96
December	50.86	91.98	60.09	100.3	162.75	151.10	404.03	44.39	14,721	18,340	3,532	13,744	1,065	39,308	1,396	174
1990:																
January	62.57	100.20	72.31		173.49	159.62	393.57		19,017	19,848	3,489	14,984	1,374	43,888		
February	5															

STONE, CLAY, AND GLASS PRODUCTS—CEMENT, CLAY PRODUCTS, GLASS AND GLASS PRODUCTS

YEAR AND MONTH OR QUARTER	PORTLAND CEMENT— Shipments (Thousands of barrels) ¹	CLAY CONSTRUCTION PRODUCTS				FLAT GLASS—Man- ufacturers' shipments, total (Thou- sands of dol- lars) ⁴	GLASS CONTAINERS (Thousands of gross) ⁵								
		Shipments ²			Producer Price Index, brick and structural clay tile (Decem- ber 1984 =100) ³		Production	Shipments							
		Brick (Mil. of standard brick)	Sewer pipe and fit- tings, vitri- fied (Thou- sands of short tons)	Floor and wall tile and ac- cessories (Mil. of sq. ft.)				Total	Narrow neck		Narrow neck		Wide mouth— Food and dairy prod- ucts	Narrow neck and wide mouth	
									Food	Beverage	Beer	Liquor and wine		Medicinal and toilet	Chem- ical, house- hold, and industrial
1963	352,180	6,7003.3	6,1726.6	6,277.9	.....	317,299	181,607	176,298	19,225	16,195	29,438	16,186	50,721	35,661	8,872
1964	368,925	7,743.8	1,837.2	288.8	.....	324,955	189,414	184,773	20,829	17,664	33,252	16,756	52,142	36,764	7,366
1965	374,086	8,089.1	1,732.2	283.4	.....	354,308	202,050	195,924	21,548	20,283	36,134	17,273	55,007	38,797	6,882
1966	380,694	7,551.7	1,610.3	272.7	.....	343,138	211,764	204,093	21,605	27,098	38,895	17,608	53,309	39,766	5,812
1967	374,017	7,117.4	1,504.4	257.5	.....	322,067	225,579	228,766	23,631	38,185	44,501	19,459	58,810	38,516	5,664
1968	397,448	7,556.8	1,705.5	274.5	.....	387,469	221,853	223,612	24,384	74,484	74,862	17,779	74,048	73,833	7,435
1969	409,826	7,289.7	1,783.5	284.8	.....	416,870	260,267	251,050	24,321	56,232	51,086	20,677	58,411	35,916	4,996
1970	390,461	6,496.0	1,622.3	250.4	.....	384,790	269,150	266,218	24,878	69,854	62,813	21,142	59,011	34,252	4,268
1971	420,238	7,569.7	1,720.6	276.1	.....	464,674	264,836	256,308	24,310	67,552	64,236	21,146	57,513	27,645	3,906
1972	440,468	8,402.2	1,718.0	307.9	.....	544,875	268,457	265,981	24,333	71,053	65,516	22,425	58,479	29,892	4,283
1973	470,527	8,674.1	1,647.0	300.6	.....	597,645	279,027	274,295	23,634	71,000	61,659	22,729	59,326	31,526	4,421
1974	431,516	6,673.0	1,454.1	273.2	.....	543,382	280,397	273,709	24,491	65,631	66,605	22,568	59,857	30,231	4,326
1975	367,436	6,261.9	1,189.9	251.7	.....	467,994	283,055	279,022	25,266	64,418	76,835	23,406	59,287	25,775	4,035
1976	387,410	7,218.0	1,097.8	277.2	.....	644,751	302,500	292,345	24,350	66,470	81,938	22,674	61,504	30,798	4,611
1977	418,777	8,663.0	1,085.9	265.0	.....	739,919	303,152	304,114	22,139	69,196	92,757	24,488	61,723	30,091	3,720
1978	451,266	8,585.6	927.4	301.7	.....	829,449	327,609	317,440	25,356	63,610	106,489	25,084	65,062	27,998	3,841
1979	451,383	7,708.1	855.3	312.8	.....	858,130	325,975	319,842	26,686	54,995	117,696	24,303	66,517	25,856	3,789
1980	404,569	6,090.1	758.7	297.6	.....	868,459	327,972	323,899	28,075	57,848	122,678	24,574	61,212	26,250	3,262
1981	382,452	5,059.2	433.4	299.8	.....	952,283	325,541	320,680	28,728	60,248	117,338	24,003	62,404	25,119	2,840
1982	343,628	5,118.9	359.3	304.7	.....	892,059	311,104	308,846	27,658	61,020	107,861	22,165	63,372	24,155	2,615
1983	376,856	6,218.4	419.9	348.3	.....	954,927	294,090	293,103	28,270	62,617	97,100	23,628	60,108	19,592	1,788
1984	435,787	6,990.6	442.6	408.7	.....	955,088	291,682	289,950	26,170	61,575	90,796	24,429	64,302	20,311	2,367
1985	445,144	6,833.7	436.7	393.5	101.4	1,174,380	273,695	272,821	23,770	60,085	83,777	25,975	59,935	17,322	1,957
1986	473,580	7,401.9	323.6	452.2	105.2	1,259,746	289,253	283,057	25,266	59,885	86,922	27,856	62,795	18,843	1,490
1987	481,160	7,272.9	320.6	478.9	108.2	1,457,587	285,030	281,636	27,252	62,434	85,357	28,382	62,673	14,167	1,371
1988	477,958	6,930.0	300.9	470.7	110.9	1,484,949	284,473	280,439	22,100	62,382	86,285	26,491	66,675	13,980	1,357
1989	474,344	6,698.2	255.7	545.3	112.2	1,543,242	287,511	285,586	22,010	63,813	88,556	26,059	67,973	13,826	1,318
1990	467,211	6,777.6	210.2	477.6	115.1	1,471,447	289,704	284,986	23,008	61,999	88,551	26,297	70,767	13,190	1,174
1991	.....	.....	.....	.....	116.2	.....	284,286	280,476	23,404	59,591	84,137	24,246	74,129	13,302	1,667
1988:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
January	20,979	319.5	18.5	32.8	109.9	.....	21,777	22,048	1,636	3,978	7,914	2,132	5,238	1,046	104
February	26,293	448.2	21.6	35.9	110.5	.....	22,467	21,051	1,673	4,371	6,645	1,987	5,316	958	101
March	36,404	661.9	32.2	42.2	110.4	351,793	24,806	22,832	1,953	5,325	6,032	2,424	5,558	1,390	150
April	39,926	623.7	25.3	38.7	110.7	.....	25,241	24,535	2,137	5,928	7,503	2,519	5,277	1,055	116
May	45,356	652.0	25.9	39.5	110.9	.....	25,350	25,009	2,222	5,800	8,142	2,517	5,145	1,213	70
June	50,117	704.3	31.0	42.6	111.1	369,275	25,082	26,076	2,038	6,568	7,546	2,713	5,940	1,184	88
July	43,803	618.8	29.1	35.5	111.1	.....	25,782	24,668	1,868	6,115	7,741	2,534	5,388	953	69
August	49,564	677.4	34.1	40.8	111.1	.....	25,985	25,989	2,530	6,202	7,482	2,339	6,199	1,136	101
September	47,580	611.8	24.6	40.6	111.1	380,269	23,103	23,673	2,103	5,340	6,943	1,847	6,094	1,219	127
October	47,250	630.8	24.7	40.3	111.0	.....	26,205	23,409	1,529	4,983	7,332	1,961	6,240	1,243	121
November	39,750	523.0	20.5	41.4	111.2	.....	21,507	20,860	1,279	4,410	6,602	1,799	5,372	1,240	158
December	32,505	458.7	13.5	40.4	111.2	383,612	17,458	20,189	1,133	4,531	6,403	1,719	4,908	1,343	152
1989:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
January	27,176	497.6	19.1	41.3	111.6	.....	22,604	22,313	1,372	4,630	7,390	1,986	5,808	1,007	120
February	23,133	456.1	15.5	42.8	111.6	.....	22,855	21,413	1,473	4,416	6,767	1,962	5,581	1,072	142
March	33,782	545.6	21.1	48.3	112.0	400,427	25,605	24,812	1,622	5,290	7,819	2,116	6,551	1,204	160
April	39,261	569.1	23.8	44.3	111.9	.....	25,013	24,846	1,857	5,998	7,969	2,104	5,733	1,106	179
May	44,585	616.3	25.6	48.6	111.6	.....	26,442	26,073	2,335	6,153	7,918	2,411	5,794	1,361	101
June	47,085	613.3	24.5	49.3	111.7	389,443	25,882	27,084	2,343	6,359	8,279	2,646	6,059	1,292	106
July	43,782	582.0	22.5	41.9	111.8	.....	24,800	23,821	2,028	5,826	7,775	2,242	4,951	931	68
August	51,782	645.8	22.3	50.3	111.8	.....	26,522	26,631	2,396	6,184	7,971	2,245	6,564	1,155	116
September	45,282	585.4	19.9	45.1	112.0	383,313	22,449	22,727	2,067	4,989	7,971	2,012	5,636	1,180	94
October	49,296	621.6	22.8	47.0	113.2	.....	25,823	23,986	1,768	5,126	7,029	2,179	6,467	1,298	119
November	40,234	548.7	21.0	44.6	113.3	.....	21,532	21,295	1,366	4,668	6,451	2,007	5,648	1,088	88
December	26,303	416.6	17.7	41.7	113.5	370,059	17,984	20,585	1,413	4,174	6,286	2,099	5,212	1,132	125
1990:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
January	29,615	469.7	16.4	39.7	113.7	.....	22,251	22,346	1,674	4,330	7,160	2,016	5,932	1,049	165
February	27,030	466.0	16.3	38.1	114.2	.....	22,471	21,016	1,791	4,385	6,554	1,794	5,194	1,192	106
March	35,205	578.8	21.5	44.0	114.9	366,066	25,750	25,169	2,253	5,472	7,819	2,189	6,070	1,238	128
April	38,744	591.1	21.9	40.3	115.0	.....	24,738	24,415	1,946	5,246	7,891	2,310	5,493	1,413	

STONE, CLAY, AND GLASS PRODUCTS—GLASS PRODUCTS, GYPSUM AND PRODUCTS

YEAR AND MONTH	GLASS CON- TAINERS (Thousands of gross) ¹	GYPSUM AND PRODUCTS ²													
		Production (Thousands of short tons)	Imports, crude gyp- sum (Thou- sands of short tons)	Sales of gypsum products											
				Uncalcined (Thousands of short tons)	Board products (Millions of square feet)								Predelinated wallboard	5/16 mo- bile home board ⁴	Water/ moisture resistant board ⁵
					Total	Lath	Veneer base	Gypsum sheathing	Regular gyp- sum board	Type X gyp- sum board					
Stocks, end of period	Crude gypsum	Calcined													
1963	25,641	10,388	9,181	5,490	4,209	8,906	.....	.....	.....	.....	.....	.....	.....	.....	
1964	25,375	10,684	9,440	6,258	4,562	9,289	.....	.....	.....	.....	.....	.....	.....	.....	
1965	26,945	10,033	9,320	5,911	4,577	9,722	.....	.....	.....	.....	.....	.....	.....	.....	
1966	30,084	9,647	8,434	5,479	4,693	8,392	.....	.....	.....	.....	.....	.....	.....	.....	
1967	22,546	9,393	7,879	4,563	4,511	8,281	.....	.....	.....	.....	.....	.....	.....	.....	
1968	23,518	10,018	8,844	5,474	4,935	9,551	.....	.....	.....	.....	.....	.....	.....	.....	
1969	30,260	9,905	9,324	5,858	4,681	10,282	.....	.....	.....	.....	.....	.....	.....	.....	
1970	37,091	9,436	8,449	6,128	4,219	9,742	.....	.....	.....	.....	.....	.....	.....	.....	
1971	35,652	10,418	9,526	6,094	4,345	11,939	477	292	272	9,014	1,766	117	.....	.....	
1972	35,842	12,328	12,005	7,718	4,719	14,372	451	357	343	10,738	2,279	204	.....	.....	
1973	35,925	13,558	12,592	7,661	5,525	15,151	369	399	341	11,130	2,700	212	.....	.....	
1974	37,500	11,999	10,993	7,424	5,262	12,852	260	359	237	9,408	2,421	168	.....	.....	
1975	37,666	9,751	9,181	5,448	4,904	10,742	181	292	199	8,525	1,409	135	.....	.....	
1976	42,800	11,980	11,036	6,231	5,375	13,118	183	363	273	10,511	1,594	195	.....	.....	
1977	36,888	13,390	12,590	7,074	5,802	15,391	164	420	291	12,353	1,927	236	.....	.....	
1978	43,950	14,891	14,041	8,308	5,881	16,445	126	457	251	13,184	2,192	234	.....	.....	
1979	45,935	14,630	14,543	7,773	5,849	16,729	125	444	220	13,070	2,617	253	.....	.....	
1980	46,966	12,376	11,848	7,365	5,678	14,144	79	338	199	10,551	2,638	119	220	.....	
1981	46,683	11,497	11,687	7,593	4,904	13,759	59	325	208	9,295	3,446	122	304	.....	
1982	45,634	10,538	11,243	6,718	4,528	13,093	39	286	264	8,447	3,486	119	453	.....	
1983	43,307	12,884	13,902	8,031	4,064	16,818	36	368	344	10,807	4,283	119	861	.....	
1984	42,918	14,319	15,450	8,904	4,544	18,324	32	407	323	11,474	5,083	125	880	.....	
1985	38,843	14,414	15,982	9,922	4,386	19,431	28	432	328	11,631	5,507	128	853	523	
1986	39,912	15,403	17,061	9,559	5,331	20,216	24	454	338	13,817	4,358	132	571	522	
1987	41,926	15,612	17,592	9,717	6,324	20,507	23	479	313	13,920	4,489	128	598	557	
1988	42,296	15,100	16,900	9,680	5,310	20,563	21	472	311	13,888	4,583	132	605	550	
1989	42,053	15,500	17,500	9,304	5,170	20,870	18	475	266	12,523	6,071	113	717	687	
1990	40,449	15,658	16,272	8,726	5,310	20,445	15	442	268	12,268	5,978	98	713	662	
1991	41,416	14,760	14,688	.....	5,272	18,317	12	396	227	11,286	5,033	85	670	608	
1988:															
January	40,571	1,031	1,255	837	342	1,468	2	36	19	884	420	9	49	48	
February	42,349	1,075	1,361	801	306	1,595	2	36	19	975	451	9	51	52	
March	44,198	1,297	1,402	512	378	1,896	2	44	27	1,154	528	10	72	59	
April	44,622	1,272	1,524	986	359	1,687	1	41	24	1,003	473	9	80	55	
May	44,644	1,231	1,327	685	415	1,667	2	40	25	998	462	9	77	53	
June	43,295	1,291	1,277	878	632	1,683	2	39	26	992	474	11	74	66	
July	44,130	1,203	1,340	804	444	1,698	1	37	23	1,027	479	10	69	53	
August	43,234	1,059	1,458	775	417	1,914	2	44	26	1,143	549	11	79	60	
September	42,149	1,521	1,444	760	462	1,766	1	40	24	1,057	499	10	79	56	
October	44,526	1,429	1,760	850	533	1,897	2	40	26	1,139	541	9	80	59	
November	44,840	1,279	1,385	915	460	1,699	2	40	18	1,043	468	10	65	55	
December	42,296	1,460	1,330	875	564	1,641	1	37	30	1,005	453	10	53	53	
1989:															
January	42,293	1,090	1,400	.....	365	1,700	1	40	20	1,027	484	10	61	56	
February	43,628	1,160	1,300	.....	380	1,644	2	39	18	1,010	460	9	51	55	
March	44,420	1,130	1,570	758	418	1,874	2	42	22	1,134	542	10	62	61	
April	44,515	1,100	1,450	915	413	1,698	2	43	22	997	500	9	67	58	
May	44,552	1,110	1,320	913	431	1,744	1	47	24	1,036	507	10	62	58	
June	43,549	1,210	1,430	778	433	1,773	2	40	25	1,061	520	9	59	57	
July	44,088	1,310	1,400	731	281	1,669	1	35	22	984	501	9	59	57	
August	43,865	1,360	1,490	838	477	1,953	2	44	25	1,167	569	10	73	64	
September	43,500	1,410	1,420	820	461	1,722	1	39	21	1,039	499	9	60	54	
October	44,484	1,460	1,580	758	458	1,918	1	41	26	1,144	560	10	73	63	
November	44,923	1,890	1,900	728	430	1,700	1	37	23	1,036	488	9	52	55	
December	42,053	1,310	1,200	581	619	1,473	1	29	19	890	438	8	39	48	
1990:															
January	41,357	1,258	1,411	684	355	1,772	1	38	22	1,071	521	9	52	58	
February	42,519	1,182	1,363	592	379	1,700	1	40	21	1,033	489	8	51	57	
March	42,741	1,318	1,530	784	428	1,869	2	43	22	1,131	540	8	59	63	
April	42,909	1,363	1,401	815	496	1,649	1	35	23	975	484	8	66	57	
May	41,912	1,342	1,372	744	495	1,710	1	37	21	1,014	505	8	68	55	
June	41,928	1,355	1,377	664	541	1,687	1	35	23	1,016	493	9	60	52	
July	42,206	1,354	1,380	806	425	1,701	1	36	24	1,010	506	9	60	55	
August	41,078	1,283	1,324	852	492	1,899	1	39	26	1,136	554	10	74	59	
September	41,327	1,236	1,250	789	424	1,617	1	36	22	973	466	8	60	52	
October	42,628	1,466	1,433	732	398	1,745	1	35	23	1,044	509	8	67	58	
November	42,860	1,346	1,279	619	471	1,569	1	32	21	948	453	7	.....	52	
December	40,449	1,123	1,153	664	401	1,449	1	33	19	875	430	6	39	47	
1991:															
January	42,417	1,239	1,210	659	364	1,395	1	28	17	828	420	6	45	49	
February	44,646	1,170	1,137	581	377	1,366	1	28	17	827	395	6	46	47	
March	46,088	1,170	1,184	345	296	1,463	1	30	20	896	405	6	55	49	
April	45,733	1,185	1,324	540	383	1,521	1	33	19	910	434	7	64	53	
May	44,233	1,237	1,168	626	478	1,508	1	32	18	907	426	6	66	51	
June	43,293	1,192	1,202	706	509	1,487	1	33	19	903	418	7	57	49	
July	42,745	1,250	1,339	614	480	1,725	1	41	20	1,070	468	8	61	56	
August	41,755	1,308	1,176	732	513	1,665	1	35	19	1,092	446	8	65	55	
September	41,028	1,233	1,250	762	427	1,588	1	35	20	997	416	8	60	51	
October	41,703	1,373	1,401	764	467	1,748	1	39	23	1,097	460	9	62	58	
November	43,019	1,199	1,168	588	482	1,435	1	31	18	916	368	7	48	46	
December	41,708	1,204	1,073	.....	496	1,363	1	31	16	865	361	6	40	43	

Footnotes giving source of data and description of series appear in the section immediately fol-
lowing these tables.

TEXTILE PRODUCTS—COTTON

YEAR AND MONTH	COTTON, EXCLUSIVE OF LINTERS (Thousands of running bales ¹ , except as noted)										
	Production (ginnings) ¹	Consumption ²	Stocks in the United States, end of period ³					Exports (Thousands of running bales ⁷) ⁴	Imports (Thousands of net-weight bales ⁷) ⁵	Prices (Cents per pound)	
			Total	Domestic cotton			Received by farmers (American upland) ⁶			SLM grade 41, staple 34 ⁶	
				Total	On farms and in transit	Public storage and compresses					Consuming establishments
1963	15,290	8,394	20,858	20,705	1,887	17,376	1,442	4,361	132	32.0	32.9
1964	15,149	8,940	21,817	21,817	1,655	18,706	1,456	5,241	118	29.6	30.7
1965	14,933	9,296	23,787	23,682	2,535	19,619	1,528	3,795	99	28.0	29.5
1966	9,562	9,647	20,265	20,186	1,121	17,639	1,426	3,597	100	20.6	22.8
1967	7,439	9,215	14,567	14,476	1,513	11,369	1,594	3,973	169	25.4	28.8
1968	10,917	8,568	12,978	12,926	1,548	9,807	1,571	3,870	95	22.0	24.5
1969	9,937	8,294	12,265	12,248	1,323	9,653	1,272	2,397	46	20.9	23.1
1970	10,112	7,878	11,900	11,886	1,482	9,257	1,147	2,982	37	21.9	24.3
1971	10,229	8,128	10,054	10,035	2,389	6,416	1,230	4,128	38	⁸ 28.1	⁸ 33.0
1972	13,269	7,777	12,333	12,319	3,346	7,947	1,026	3,089	74	27.2	35.6
1973	12,611	7,279	12,595	12,586	2,788	8,761	1,037	5,495	33	44.4	⁹ 67.1
1974	11,328	6,617	11,486	11,476	2,037	8,413	1,026	5,170	46	42.7	41.7
1975	8,151	6,142	9,544	9,528	945	7,431	1,152	3,840	50	51.1	58.0
1976	10,347	6,833	9,610	9,581	1,247	7,377	957	3,431	96	63.8	70.9
1977	14,018	6,393	12,890	12,883	1,665	10,268	950	4,448	25	52.1	52.7
1978	10,549	6,079	11,229	11,226	2,316	7,860	1,050	5,875	3	58.1	61.6
1979	14,262	6,143	12,933	12,929	3,937	8,160	832	6,649	6	62.3	71.5
1980	10,826	6,135	9,261	9,260	2,502	5,927	831	7,975	16	74.4	83.0
1981	15,150	5,409	13,777	13,776	3,752	9,268	756	8,021	17	54.0	60.5
1982	11,526	4,938	14,232	14,229	2,433	11,101	695	6,079	39	59.1	63.1
1983	7,504	5,577	10,686	10,685	1,159	8,924	602	5,649	8	66.0	73.1
1984	12,545	5,628	11,442	11,441	3,208	7,551	682	6,516	12	57.5	60.5
1985	12,988	5,268	13,683	13,682	2,374	10,696	612	4,756	46	56.8	60.0
1986	9,438	6,566	13,416	13,416	2,540	10,252	624	5,666	7	51.5	53.2
1987	14,359	7,446	13,722	13,722	2,525	10,555	642	5,683	2	63.7	63.1
1988	14,985	7,294	16,062	16,062	1,957	13,524	581	5,649	1	55.6	57.7
1989	11,884	7,444	12,803	12,803	1,457	10,762	584	6,704	5	63.6	69.8
1990	15,064	8,383	11,978	11,978	1,522	9,875	581	.....	.....	67.1	74.8
1991	17,089	8,367	13,579	13,579	1,924	11,075	580	.....	.....	¹² 62.9	¹³ 56.9
1988:											
January .....	.....	568	12,394	12,394	1,470	10,197	727	626	(¹⁰)	61.7	59.7
February .....	.....	590	11,245	11,245	1,312	9,151	782	698	(¹⁰)	57.0	57.8
March .....	.....	738	9,711	9,711	953	7,972	786	735	(¹⁰)	57.9	59.6
April .....	.....	556	8,607	8,607	791	7,028	788	541	(¹⁰)	59.9	60.1
May .....	.....	551	7,707	7,707	968	5,987	752	488	(¹⁰)	58.3	61.6
June .....	.....	662	6,567	6,567	761	5,073	733	523	(¹⁰)	62.0	62.9
July	136	433	5,723	5,723	300	4,714	709	303	(¹⁰)	59.5	57.4
August	804	563	18,973	18,973	13,974	4,348	651	249	(¹⁰)	53.5	55.2
September	2,279	676	18,122	18,122	12,487	5,027	608	249	(¹⁰)	51.9	51.3
October	6,888	454	17,755	17,755	8,975	8,210	570	224	(¹⁰)	55.1	52.2
November	11,698	509	17,115	17,115	4,838	11,722	555	379	(¹⁰)	57.5	53.4
December	14,277	554	16,062	16,062	1,957	13,524	581	632	(¹⁰)	55.3	54.8
1989:											
January .....	.....	568	14,809	14,809	1,081	13,141	587	448	(¹⁰)	54.7	55.7
February .....	.....	583	13,705	13,705	1,026	12,048	631	684	(¹⁰)	52.8	55.4
March .....	.....	751	12,349	12,349	993	10,734	622	619	(¹⁰)	55.6	57.6
April .....	.....	623	10,683	10,683	707	9,353	623	610	(¹⁰)	58.7	61.4
May .....	.....	644	9,951	9,951	1,076	8,229	646	672	(¹⁰)	58.3	63.7
June .....	.....	798	8,580	8,580	1,219	6,760	601	233	(¹⁰)	57.2	64.1
July	90	559	6,985	6,985	450	5,929	606	850	(¹⁰)	59.5	67.4
August	382	663	17,382	17,382	11,807	4,975	600	480	(¹⁰)	60.4	69.9
September	981	860	16,195	16,195	11,147	4,458	590	466	(¹⁰)	63.8	68.5
October	5,806	690	15,157	15,157	7,227	7,378	552	495	(¹⁰)	65.8	69.4
November	10,357	642	13,917	13,917	2,815	10,558	544	496	(¹⁰)	65.6	68.3
December	11,558	685	12,803	12,803	1,457	10,762	584	650	(¹⁰)	61.9	63.6
1990:											
January .....	.....	605	11,289	11,289	1,104	9,524	661	.....	.....	60.2	62.2
February .....	.....	633	9,894	9,894	1,153	8,052	689	.....	.....	61.0	65.0
March .....	.....	794	8,033	8,033	771	6,566	696	.....	.....	63.9	68.1
April .....	.....	624	6,975	6,975	643	5,447	685	.....	.....	65.8	71.3
May .....	.....	641	5,778	5,778	879	4,224	675	.....	.....	66.2	74.6
June .....	.....	826	4,337	4,337	485	3,185	667	.....	.....	64.0	77.1
July	120	559	3,228	3,228	369	2,187	672	.....	.....	63.9	79.5
August	583	680	15,974	15,974	13,740	1,615	619	.....	.....	64.7	76.3
September	2,616	835	14,514	14,514	11,532	2,451	531	.....	.....	65.2	71.0
October	7,959	671	13,855	13,855	7,210	6,126	519	.....	.....	67.7	70.5
November	12,436	610	13,173	13,173	3,729	8,930	514	.....	.....	68.4	69.5
December	14,519	601	11,978	11,978	1,522	9,875	581	.....	.....	67.1	69.9
1991:											
January .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	64.9	70.5
February .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	67.9	77.7
March .....	.....	¹¹ 2,068	¹¹ 6,929	¹¹ 6,929	¹¹ 585	¹¹ 5,681	¹¹ 663	.....	.....	68.9	77.9
April .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	69.5	79.9
May .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	70.1	83.9
June .....	.....	2,212	3,174	3,174	0	2,452	722	.....	.....	67.5	79.0
July	137	.....	.....	.....	.....	.....	.....	.....	.....	66.3	71.3
August	699	.....	.....	.....	.....	.....	.....	.....	.....	66.9	66.4
September	2,478	2,215	16,591	16,591	13,798	2,223	570	.....	.....	64.8	62.4
October	8,474	.....	.....	.....	.....	.....	.....	.....	.....	62.7	58.3
November	13,275	.....	.....	.....	.....	.....	.....	.....	.....	60.9	54.7
December	15,891	2,199	13,579	13,579	1,924	11,075	580	.....	.....	55.6	53.9

Footnotes giving source of data and description of series appear in the section immediately following these tables.

TEXTILE PRODUCTS—COTTON MANUFACTURES AND MANMADE FIBERS

YEAR AND MONTH	SPINDLE ACTIVITY (COTTON SYSTEM SPINDLES) ¹					COTTON CLOTH		MANMADE FIBERS (Millions of pounds)			
	Active spindles, last working day (Millions)		Spindle hours operated (Billions of spindle hours)			Broadwoven goods over 12 inches in width—Production (Millions of square yards) ²	Producer Price Index, gray cotton broadwovens (1982=100) ³	Production ⁴			
	Total	Consuming 100 percent cotton	All fibers		Consuming 100 percent cotton			Cellulosic filament yarn	Staple, including tow (rayon)	Noncellulosic, exc. textile glass	
			Total	Average per working day						Yarn and monofilaments	Staple, including tow
1963	18.6	15.6	118.1	0.455	100.1	8,759	.....	709.7	579.1	712.8	443.2
1964	18.7	15.3	124.6	.471	103.6	8,966	.....	777.5	594.3	847.6	559.1
1965	18.9	14.7	128.0	.493	102.9	9,238	.....	825.0	648.0	997.7	782.4
1966	19.5	15.1	132.1	.509	102.4	8,840	.....	799.8	659.2	1,164.7	918.1
1967	20.0	14.4	126.2	.486	94.4	8,278	.....	734.7	603.4	1,215.4	1,137.9
1968	20.0	13.1	128.0	.493	85.9	7,476	.....	805.2	739.1	1,662.1	1,567.3
1969	19.6	12.4	125.6	.476	80.9	6,968	.....	774.4	758.8	1,766.9	1,761.0
1970	18.6	11.6	113.0	.435	70.4	6,246	.....	730.8	607.4	1,793.4	1,792.8
1971	18.4	11.4	113.8	.438	70.3	6,149	.....	752.7	611.7	2,187.9	2,104.9
1972	18.3	10.4	115.9	.445	67.7	5,616	.....	653.1	713.2	2,773.3	2,582.4
1973	18.0	9.8	116.2	.447	63.1	5,086	.....	635.3	696.7	3,399.6	2,969.8
1974	17.3	8.8	106.2	.408	55.5	4,714	.....	361.6	645.4	3,431.1	2,780.6
1975	17.1	8.0	93.2	.352	46.5	4,095	.....	301.3	370.9	3,197.2	2,676.8
1976	16.8	7.5	105.6	.406	48.1	4,718	71.3	286.9	475.4	3,292.9	3,320.2
1977	16.6	6.7	103.6	.398	43.4	4,356	73.8	282.0	527.0	3,658.6	3,653.8
1978	16.4	6.4	102.4	.394	41.5	4,007	79.7	300.9	534.6	3,814.3	3,952.7
1979	16.2	6.4	102.0	.393	41.7	3,858	86.6	316.6	549.4	4,136.3	4,282.3
1980	15.9	6.0	102.4	.388	42.0	4,456	94.6	308.5	443.3	3,725.3	4,148.2
1981	15.4	5.5	91.8	.357	33.6	3,856	102.6	257.0	460.6	3,792.8	4,191.1
1982	14.2	5.3	81.6	.320	30.2	3,794	100.0	195.2	355.0	3,040.3	3,402.5
1983	13.9	5.3	90.3	.343	33.7	4,192	99.9	227.6	374.8	3,560.5	3,970.6
1984	13.1	5.0	84.6	.327	30.9	4,002	103.8	198.2	389.2	3,524.4	3,947.3
1985	12.5	4.7	75.5	.290	27.4	3,921	102.0	204.6	352.7	3,790.2	3,773.3
1986	11.8	4.6	81.5	.309	29.2	4,364	101.1	214.8	403.7	3,836.7	3,991.8
1987	11.6	4.6	82.9	.319	32.3	4,772	105.2	191.1	413.8	4,009.7	4,306.2
1988	11.5	4.4	78.1	.302	28.9	4,632	114.4	213.9	399.8	4,180.4	4,345.7
1989	10.7	4.3	80.8	.294	27.8	4,589	110.9	217.5	362.8	4,225.4	4,290.3
1990	9.7	3.8	65.8	.254	25.8	4,464	113.8	206.2	299.1	4,193.7	3,990.8
1991	9.2	3.7	60.4	.231	24.3	.....	114.8	213.2	273.3	4,282.2	3,984.1
1988:											
January	11.6	4.6	6.2	.308	2.3	.....	112.7	.....	.....	.....	.....
February	11.5	4.6	6.4	.319	2.5	.....	114.3	.....	.....	.....	.....
March	11.7	4.7	8.0	.321	3.1	1,252	114.5	49.1	106.6	1,023.8	1,062.0
April	11.7	4.7	6.7	.334	2.5	.....	115.9	.....	.....	.....	.....
May	11.7	4.6	6.5	.324	2.4	.....	116.2	.....	.....	.....	.....
June	11.7	4.6	7.8	.313	2.9	1,255	116.1	54.4	101.2	1,067.3	1,100.8
July	11.7	4.6	5.0	.252	1.8	.....	115.9	.....	.....	.....	.....
August	11.6	4.6	6.0	.299	2.2	.....	115.6	.....	.....	.....	.....
September	11.5	4.4	7.5	.301	2.7	1,072	114.8	54.9	99.4	1,030.0	1,058.3
October	11.5	4.3	6.0	.299	2.1	.....	111.9	.....	.....	.....	.....
November	11.4	4.3	6.0	.300	2.2	.....	112.5	.....	.....	.....	.....
December	11.5	4.4	6.3	.251	2.2	1,052	112.3	55.5	92.6	1,059.3	1,124.6
1989:											
January	11.3	4.3	5.8	.288	2.1	.....	112.4	.....	.....	.....	.....
February	11.2	4.2	5.9	.293	2.2	.....	111.3	.....	.....	.....	.....
March	11.1	4.3	7.2	.289	2.6	1,157	110.9	52.7	100.8	1,065.1	1,103.7
April	11.1	4.3	5.9	.296	2.2	.....	110.9	.....	.....	.....	.....
May	11.1	4.4	6.0	.300	2.3	.....	110.5	.....	.....	.....	.....
June	11.2	4.3	7.5	.299	2.9	1,192	110.1	55.8	101.2	1,097.3	1,134.1
July	10.8	4.3	6.0	.301	1.8	.....	109.4	.....	.....	.....	.....
August	10.7	4.2	10.8	.313	2.1	.....	109.8	.....	.....	.....	.....
September	10.7	4.2	7.9	.317	2.9	1,134	109.8	56.7	83.2	1,051.6	1,053.4
October	10.7	4.2	5.6	.279	2.1	.....	110.8	.....	.....	.....	.....
November	10.7	4.2	5.8	.293	2.2	.....	110.9	.....	.....	.....	.....
December	10.7	4.3	6.4	.254	2.4	1,106	113.5	52.3	77.6	1,011.3	999.1
1990:											
January	10.6	4.3	5.4	.272	2.1	.....	113.7	.....	.....	.....	.....
February	10.7	4.3	5.6	.278	2.2	.....	113.8	.....	.....	.....	.....
March	10.6	4.2	6.9	.276	2.7	1,202	113.8	46.8	73.3	1,030.1	984.4
April	10.5	4.2	5.4	.271	2.1	.....	114.0	.....	.....	.....	.....
May	10.4	4.2	5.3	.267	2.1	.....	114.1	.....	.....	.....	.....
June	10.3	4.1	6.4	.255	2.6	1,127	109.9	52.3	72.0	1,084.8	1,060.7
July	10.1	3.9	4.4	.220	1.7	.....	115.1	.....	.....	.....	.....
August	10.0	3.9	5.3	.264	2.0	.....	115.1	.....	.....	.....	.....
September	10.1	4.0	6.3	.255	2.5	1,087	112.3	53.6	74.2	1,035.4	962.5
October	9.8	3.8	5.2	.260	2.1	.....	112.5	.....	.....	.....	.....
November	9.8	3.9	4.7	.240	1.8	.....	116.1	.....	.....	.....	.....
December	9.7	3.8	4.9	.196	1.9	1,048	116.4	53.5	76.9	1,043.4	983.2
1991:											
January .....	.....	.....	.....	.....	.....	.....	113.3	.....	.....	.....	.....
February .....	.....	.....	.....	.....	.....	.....	113.6	.....	.....	.....	.....
March	*9.8	*3.8	*14.9	*.233	*5.9	1,073	114.1	48.0	67.4	994.0	911.0
April .....	.....	.....	.....	.....	.....	.....	114.5	.....	.....	.....	.....
May .....	.....	.....	.....	.....	.....	.....	114.9	.....	.....	.....	.....
June	9.6	3.9	15.7	.241	6.3	1,140	115.2	55.4	68.7	1,066.3	962.7
July .....	.....	.....	.....	.....	.....	.....	115.3	.....	.....	.....	.....
August .....	.....	.....	.....	.....	.....	.....	115.3	.....	.....	.....	.....
September	9.4	4.0	15.0	.227	6.2	1,083	115.3	54.5	69.7	1,100.2	1,042.7
October .....	.....	.....	.....	.....	.....	.....	115.4	.....	.....	.....	.....
November .....	.....	.....	.....	.....	.....	.....	115.7	.....	.....	.....	.....
December	9.2	3.7	14.8	.224	5.9	.....	115.6	55.3	67.5	1,121.8	1,067.7

Footnotes giving source of data and description of series appear in the section immediately following these tables.

TEXTILE PRODUCTS—MANMADE FIBERS, WOOL AND MANUFACTURES

YEAR AND MONTH OR QUARTER	MANMADE FIBERS (Millions of pounds)				PRODUCER PRICE INDEX, gray syn- thetic broadweaves (1982=100) ²	WOOL AND MANUFACTURES							
	Stocks, producers', end of period ¹					Consumption, mill, clean basis (Millions of pounds) ³	Imports, clean yield (Millions of pounds) ⁴			Prices—Raw wool (clean basis), deliv- ered (Dollars per pound) ⁵		Production— Woolen and worsted woven goods (Mil. of sq. yds.) ⁶	
	Cellulosic filament yarn	Staple, in- cluding tow (rayon)	Noncellulosic fiber, exc. textile glass										
			Yarn and monofilaments	Staple, includ- ing tow			Apparel class	Carpet class	Total	Unimproved and other grades not finer than 48's	48's and finer		Domes- tic, 64's, staple 23/ 4" and up	Austra- lian 64's
1963	47.0	37.9	85.8	50.1	.....	251.3	160.4	277.2	168.0	.....	1.33	.....	.....
1964	32.6	51.3	76.9	57.5	.....	233.9	122.7	212.3	113.9	.....	1.40	.....	.....
1965	59.8	55.8	109.3	94.1	.....	274.7	112.3	271.6	108.9	.....	1.25	.....	.....
1966	67.3	70.1	150.2	130.5	.....	266.6	103.6	277.2	114.6	.....	1.35	.....	.....
1967	51.7	43.8	138.7	138.6	.....	228.7	83.9	187.3	78.2	.....	1.22	.....	.....
1968	59.4	59.0	194.3	200.9	.....	238.3	91.4	249.3	119.6	.....	1.21	.....	.....
1969	78.4	75.6	259.8	240.5	.....	219.0	93.8	189.2	95.7	.....	1.22	.....	.....
1970	75.0	76.0	288.3	242.6	.....	163.7	76.6	153.1	73.3	.....	1.02	1.20	.....
1971	65.2	40.7	297.6	252.9	.....	116.2	74.8	126.6	83.9	.....	.66	1.06	.....
1972	61.6	61.5	293.7	298.1	.....	142.2	76.4	96.6	71.8	.....	1.16	1.58	.....
1973	46.3	34.0	232.2	186.5	.....	109.9	41.4	57.9	39.9	.....	2.50	3.29	.....
1974	⁸ 39.2	73.9	⁹ 390.7	321.3	.....	74.9	18.6	26.9	15.2	.....	1.76	2.43	.....
1975	18.6	51.2	280.6	234.7	.....	94.1	15.9	33.6	17.0	.....	1.50	2.06	.....
1976	18.1	30.0	299.8	289.0	73.7	106.6	15.1	58.0	18.9	.....	1.82	¹⁰ 2.18	.....
1977	16.7	49.8	353.0	299.7	70.4	95.5	12.5	53.0	18.8	.....	1.83	2.27	.....
1978	15.4	28.7	343.4	335.5	82.3	102.2	13.0	50.4	23.4	.....	1.90	2.34	.....
1979	11.8	35.6	379.8	311.1	86.1	106.5	10.5	42.3	22.0	.....	2.18	2.77	.....
1980	18.4	27.2	289.3	287.0	93.3	113.4	10.0	6.7	1.3	.....	2.45	3.09	202.8
1981	14.3	31.1	337.0	329.8	99.5	127.8	10.9	75.3	26.1	.....	2.78	3.16	178.1
1982	10.7	25.9	279.6	324.8	100.0	105.9	9.8	61.4	21.4	.....	2.47	2.99	121.1
1983	12.5	23.3	274.9	342.0	102.4	126.7	13.9	78.1	28.7	.....	2.12	2.66	143.5
1984	12.4	28.5	301.7	352.7	105.8	129.0	13.1	94.2	30.9	.....	2.28	2.63	159.4
1985	¹¹ 12.3	22.5	292.5	311.8	102.5	106.1	10.6	79.5	29.3	50.2	1.92	2.29	138.3
1986	14.8	22.4	306.6	326.4	101.9	126.8	10.0	97.0	30.9	66.1	1.91	2.36	139.5
1987	14.2	20.7	298.4	319.6	105.6	129.7	13.1	105.1	31.1	74.1	2.65	3.24	168.9
1988	11.4	14.0	288.7	298.5	112.7	117.1	15.6	96.7	24.4	72.3	4.38	4.87	190.5
1989	9.9	22.4	364.2	340.8	114.0	113.0	14.1	106.9	29.9	77.0	3.70	4.31	176.3
1990	9.4	17.3	304.2	347.0	115.7	120.6	12.1	71.7	21.4	50.3	2.56	3.70	140.7
1991	10.4	27.0	351.0	333.7	115.6	143.5	14.4	86.5	18.2	68.2	1.58	2.42	.....
1988:													
January .....	.....	.....	.....	.....	110.0	9.1	1.3	12.0	2.7	.....	3.15	3.91	.....
February .....	.....	.....	.....	.....	111.1	9.2	1.4	12.7	1.9	.....	3.97	4.68	.....
March	13.2	20.3	303.1	305.7	111.6	12.6	1.8	8.8	2.1	.....	4.35	4.96	50.6
April .....	.....	.....	.....	.....	111.8	9.3	1.3	9.1	1.7	.....	4.53	5.64	.....
May .....	.....	.....	.....	.....	112.2	8.7	1.3	8.6	1.9	.....	4.63	5.64	.....
June	12.4	13.4	313.6	342.9	113.0	12.1	1.2	7.4	2.4	.....	4.60	5.13	53.0
July .....	.....	.....	.....	.....	113.4	9.1	1.1	7.7	2.3	.....	4.50	4.89	.....
August .....	.....	.....	.....	.....	113.8	8.8	1.6	5.0	1.9	.....	4.50	4.67	.....
September	11.5	13.3	321.3	329.0	113.0	9.5	1.7	3.3	1.9	.....	4.50	4.61	43.0
October .....	.....	.....	.....	.....	113.5	9.2	1.0	6.7	2.2	.....	4.63	4.88	.....
November .....	.....	.....	.....	.....	113.9	8.3	1.0	8.6	2.0	.....	4.75	4.72	.....
December	11.4	14.0	288.7	298.5	114.6	11.2	1.0	6.7	1.3	.....	4.50	4.75	43.9
1989:													
January .....	.....	.....	.....	.....	114.3	9.7	.7	8.7	2.1	6.6	4.50	5.11	.....
February .....	.....	.....	.....	.....	112.0	10.1	1.2	11.3	2.9	8.4	4.38	4.84	.....
March	11.3	11.7	302.0	311.3	112.2	12.3	1.4	9.0	3.8	5.2	4.10	4.54	48.3
April .....	.....	.....	.....	.....	112.2	9.7	1.4	13.1	3.2	10.0	3.75	4.29	.....
May .....	.....	.....	.....	.....	112.1	8.9	1.2	10.3	3.1	7.3	3.75	4.14	.....
June	8.9	15.8	322.2	351.0	113.1	11.4	1.4	8.3	3.0	5.3	3.65	4.03	50.9
July .....	.....	.....	.....	.....	114.7	8.0	1.0	10.0	2.0	8.0	3.50	4.05	.....
August .....	.....	.....	.....	.....	115.0	8.6	1.3	6.9	2.1	4.8	3.50	4.10	.....
September	11.6	18.1	351.9	362.5	115.0	9.4	1.5	3.9	1.5	2.4	3.50	4.14	40.1
October .....	.....	.....	.....	.....	115.8	8.1	1.1	10.4	3.2	7.3	3.50	4.17	.....
November .....	.....	.....	.....	.....	115.9	7.8	.8	5.1	1.3	3.7	3.33	4.17	.....
December	9.9	22.4	364.2	340.8	115.3	9.1	1.0	9.8	1.8	8.0	3.00	4.20	37.0
1990:													
January .....	.....	.....	.....	.....	115.6	.....	.....	7.3	2.8	4.4	2.94	4.17	.....
February .....	.....	.....	.....	.....	115.7	.....	.....	9.2	1.5	7.7	2.87	4.04	.....
March	8.8	14.0	375.1	334.3	115.6	¹² 31.5	¹² 3.9	4.7	2.4	2.3	2.87	4.03	38.0
April .....	.....	.....	.....	.....	115.7	.....	.....	8.2	2.6	5.6	2.84	4.14	.....
May .....	.....	.....	.....	.....	115.5	.....	.....	5.0	2.4	2.6	2.75	4.06	.....
June	8.7	10.1	374.6	384.7	115.6	31.7	3.0	4.8	2.1	2.7	2.57	3.42	38.7
July .....	.....	.....	.....	.....	115.7	.....	.....	3.4	1.5	1.9	2.42	3.38	.....
August .....	.....	.....	.....	.....	115.2	.....	.....	5.5	1.3	4.2	2.35	3.52	.....
September	8.3	9.2	348.0	362.8	115.3	26.9	3.1	5.0	1.5	3.5	2.35	3.55	32.6
October .....	.....	.....	.....	.....	115.6	.....	.....	6.9	1.4	5.5	2.35	3.43	.....
November .....	.....	.....	.....	.....	115.8	.....	.....	7.5	1.3	6.2	2.25	3.32	.....
December	9.4	17.3	304.2	347.0	116.1	30.5	2.1	4.2	.6	3.6	2.20	3.32	31.4
1991:													
January .....	.....	.....	.....	.....	115.7	.....	.....	10.7	1.9	8.7	2.17	3.34	.....
February .....	.....	.....	.....	.....	114.7	.....	.....	6.9	1.2	5.7	2.10	3.35	.....
March	10.0	26.0	344.2	371.1	114.4	33.3	3.1	5.4	1.5	3.9	1.63	2.09	38.1
April .....	.....	.....	.....	.....	114.1	.....	.....	5.5	1.3	4.3	1.67	2.21	.....
May .....	.....	.....	.....	.....	114.3	.....	.....	7.3	1.7	5.5	2.03	2.71	.....
June	9.4	24.9	321.1	322.2	113.9	38.7	3.1	8.1	1.5	6.6	2.30	2.86	48.3
July .....	.....	.....	.....	.....	114.8	.....	.....	9.2	1.5	7.7	2.30	.....	.....
August .....	.....	.....	.....	.....	116.4	.....	.....	7.0	1.3	5.7	1.67	2.48	.....
September	9.8	23.7	309.8	321.2	116.5	35.9	4.6	4.4	1.4	3.0	1.56	2.29	41.3
October .....	.....	.....	.....	.....	116.5	.....	.....	7.8	2.5	5.4	1.48	2.15	.....
November .....	.....	.....	.....	.....	116.7	.....	.....	5.1	1.2	3.9	1.48	2.74	.....
December	10.4	27.0	351.0	333.7	118.9	35.6	3.6	9.0	1.2	7.8	1.55	2.70	.....

Footnotes giving source of data and description of series appear in the section immediately following these tables.

TEXTILE PRODUCTS—FLOOR COVERINGS AND APPAREL

YEAR AND MONTH OR QUARTER	FLOOR COVERINGS— Carpet, rugs, carpeting— shipments (Mil. of sq. yds.) ¹	APPAREL (Thousands of units, except as noted)										Hosiery, ship- ments (Thou- sand dozen pairs) ³
		Women's ²						Men's ²				
		Coats	Dresses	Suits (incl. pant suits)	Skirts	Slacks, pants, jeans, and jean- cut casual slacks	Blouses (Thousand dozens)	Suits	Coats (sepa- rate), dress and sport	Trousers, slacks, jeans, pants, etc.	Shirts, dress and sport (Thousands of dozens)	
1963		23,117	259,979	10,902	100,344		17,411	20,561	11,183	116,675	25,143	180,080
1964		23,519	272,078	11,988	94,656		18,336	20,377	10,827	128,081	26,897	189,534
1965		25,274	282,071	17,631	106,512		18,072	21,855	12,291	142,348	28,211	194,753
1966		24,007	273,080	14,268	114,648		16,895	20,495	13,446	147,248	25,598	210,425
1967		22,339	281,556	11,808	101,508		14,527	19,489	13,168	146,001	22,835	223,482
1968	586.2	22,279	277,971	11,796	96,600		15,589	20,564	14,237	166,542	21,573	225,588
1969	642.6	21,664	266,856	12,062	99,180		14,425	21,091	14,345	169,542	20,453	248,602
1970	680.5	21,769	251,540	27,992	83,124		13,250	17,694	11,750	173,599	20,792	231,795
1971	755.2	20,690	233,926	20,957	71,124		12,639	16,477	14,403	183,738	20,795	210,872
1972	943.0	23,734	244,748	27,907	62,724		15,879	18,693	21,289	166,591	35,250	228,723
1973	1,025.4	22,880	227,135	27,721	59,904		17,002	16,679	21,327	171,115	34,369	228,269
1974	939.1	20,476	190,264	30,519	52,404		17,182	16,754	18,558	156,559	36,498	217,905
1975	834.0	20,876	174,695	34,468	56,304		18,971	13,749	11,544	*281,964	32,645	225,514
1976	920.9	20,689	170,744	34,050	59,148		19,735	16,224	12,874	310,507	36,797	240,918
1977	1,074.1	18,956	193,092	26,487	65,208		24,747	17,333	14,729	342,167	42,052	248,144
1978	1,162.3	18,911	189,704	32,089	69,660		25,587	17,528	13,726	332,286	40,459	267,683
1979	1,206.0	17,394	169,697	24,924	67,003		27,508	16,175	15,652	357,435	39,253	290,453
1980	1,058.4	16,808	179,401	18,162	70,152		26,704	14,074	16,906	377,651	40,988	286,379
1981	990.6	14,528	162,624	13,308	98,868		26,223	13,922	17,140	310,152	44,278	303,299
1982	885.8	12,617	166,747	12,138	104,430		27,845	11,735	16,477	284,048	42,662	288,704
1983	1,090.1	11,944	163,506	13,448	101,499	250,875	38,762	10,873	19,216	296,531	40,906	308,079
1984	1,114.9	12,242	158,968	11,433	97,529	250,502	33,940	12,543	20,864	302,461	40,783	309,357
1985	1,159.2	10,540	152,060	10,986	93,577	242,442	31,234	12,403	19,794	302,768	40,363	308,660
1986	1,257.9	8,959	131,924	(²)	89,769	219,716	29,575	10,552	19,794	112,612	48,028	313,244
1987	1,297.4	23,982	174,982	7,458	111,162	294,791	30,595	12,296	18,323	481,667	83,756	308,982
1988	1,328.0	18,416	160,488	8,972	96,417	276,364	33,721	13,413	17,435	428,231	85,338	322,124
1989	1,317.8	16,895	181,967	8,372	97,689	300,907	37,180	13,896	18,012	470,820	113,085	353,692
1990	1,348.5	18,120	172,317	7,728	92,778	298,988	38,761	11,302	13,945	458,476	103,239	328,622
1991	1,277.8	18,618	170,844	12,132	93,067	309,155	38,620	10,244	14,074	496,713	98,102	324,867
1988:												
January												24,013
February												25,729
March	313.8	3,721	45,272	1,919	27,416	64,099	9,025	3,210	4,627	109,575	21,328	26,184
April												24,718
May												24,886
June	354.5	5,188	42,582	2,488	26,064	71,065	9,010	3,182	4,144	114,658	22,927	27,084
July												29,404
August												27,557
September	343.3	5,273	36,124	2,489	22,202	72,112	7,770	3,463	4,473	109,746	19,421	27,006
October												32,948
November												27,475
December	316.4	4,234	36,510	2,076	20,735	69,088	7,916	3,558	4,191	94,252	21,662	25,120
1989:												
January												29,503
February												29,183
March	309.2	3,618	50,823	2,280	29,210	74,400	9,931	4,103	4,574	110,884	27,348	29,277
April												31,136
May												25,296
June	352.9	4,819	46,530	2,328	21,339	78,615	9,793	3,613	3,991	120,868	29,083	28,485
July												30,745
August												28,992
September	340.6	4,403	44,436	1,854	21,809	75,590	8,352	3,024	5,236	122,582	28,120	27,930
October												34,710
November												30,943
December	315.1	4,055	40,178	1,910	20,331	72,302	9,104	3,156	4,211	116,486	28,534	27,492
1990:												
January												25,344
February												26,213
March	332.1	3,965	49,052	1,896	23,268	72,657	11,341	3,289	3,733	112,511	28,610	29,360
April												30,941
May												26,617
June	354.1	4,069	46,348	1,860	24,019	80,678	9,766	2,729	3,424	115,723	28,977	27,770
July												28,280
August												26,228
September	347.5	5,312	41,416	1,980	23,413	78,421	8,910	2,697	3,594	118,833	24,686	25,003
October												30,537
November												27,741
December	314.8	3,770	35,501	1,992	22,078	67,232	8,744	2,587	3,194	111,409	20,966	24,586
1991:												
January												24,863
February												25,170
March	294.2	4,236	49,360	3,132	22,348	68,397	9,861	2,764	3,967	105,700	23,108	25,623
April												28,351
May												27,099
June	326.5	4,108	44,693	2,736	23,639	83,461	9,945	2,475	3,244	125,073	24,628	28,551
July												28,153
August												27,696
September	347.2	5,228	40,338	3,120	25,883	83,636	9,548	2,451	3,522	134,731	24,335	24,996
October												31,948
November												28,226
December	309.9	5,046	36,453	3,144	21,197	73,661	9,266	2,554	3,341	131,209	26,031	24,191

Footnotes giving source of data and description of series appear in the section immediately following these tables.

TRANSPORTATION EQUIPMENT—AEROSPACE VEHICLES

[Millions of dollars]

YEAR AND MONTH	AEROSPACE VEHICLES ¹											AIRCRAFT (COMPLETE)	
	Orders, new (net)			Sales (net), receipts, or billings		Backlog of orders, end of period						Shipments ³	Exports—Commercial ⁴
						Total	U.S. Government ²	Aircraft (complete) and parts	Engines (aircraft) and parts	Missiles, space vehicle systems, engines, propulsion units, and parts	Other related operations, products, and services		
	Total	U.S. Government ²	Prime contract	Total	U.S. Government ²								
1963	17,637	14,086	16,085	16,407	13,203	13,904	10,950	5,301	1,510	4,646	1,295	685.9	244
1964	17,970	13,516	16,282	16,686	12,815	15,218	11,658	6,276	1,527	4,558	1,418	1,066.1	287
1965	22,213	14,580	20,101	17,016	12,535	20,385	13,696	8,885	2,503	5,480	1,656	1,592.0	547.3
1966	27,233	16,351	24,219	20,227	14,530	27,547	15,711	14,655	3,824	4,510	2,492	2,087.0	554
1967	26,900	18,538	24,423	23,444	16,334	30,936	17,950	16,401	4,252	5,704	2,810	2,981.5	786
1968	27,168	16,577	24,575	25,592	16,635	30,749	16,343	16,608	3,951	5,083	2,834	4,355.1	1,403
1969	22,005	14,521	19,289	24,648	16,560	28,297	14,298	15,610	3,578	4,338	2,881	3,593.4	1,239
1970	21,161	15,116	19,010	24,752	16,407	24,705	12,882	13,264	2,449	4,522	2,791	3,605.0	1,527
1971	21,553	15,229	19,028	21,679	14,114	24,579	13,997	11,999	2,281	4,780	3,274	2,973.9	1,907
1972	23,842	14,817	21,274	21,499	13,492	26,922	15,322	13,060	2,572	5,272	2,990	3,231.8	1,609
1973	27,044	15,804	24,377	24,305	14,431	29,661	16,695	13,544	2,821	5,670	2,897	4,598.2	2,311
1974	32,704	19,390	30,239	26,849	15,196	35,516	20,889	15,489	3,902	6,643	3,591	4,976.1	3,360
1975	28,995	18,593	26,647	29,473	17,314	35,038	22,168	15,389	3,503	6,415	4,071	4,967.6	3,228
1976	35,992	21,056	32,364	31,328	19,083	39,702	24,141	17,321	3,558	6,286	5,542	4,646.8	3,207
1977	38,922	22,682	35,478	33,315	20,704	45,309	26,119	19,709	5,354	6,743	6,208	4,790.1	2,605
1978	49,819	25,992	46,340	37,968	21,888	57,160	30,223	28,267	5,602	7,557	7,697	6,530.8	3,589
1979	67,561	33,383	61,787	46,173	23,229	78,548	30,377	41,442	9,229	7,415	10,761	10,881.9	6,149
1980	69,624	33,496	67,622	58,440	26,674	89,732	37,199	45,960	11,275	8,941	10,814	13,043.1	8,250
1981	74,922	42,431	72,703	69,944	33,039	94,710	46,591	43,309	13,005	11,225	11,389	13,195.0	8,551
1982	89,168	58,849	87,113	75,487	42,239	108,391	63,201	47,602	12,213	13,546	12,732	8,681.5	4,775
1983	91,647	60,290	89,255	83,453	49,056	116,585	74,435	47,468	12,904	14,962	16,240	9,927.5	5,589
1984	104,863	66,968	101,556	88,941	55,777	132,507	85,626	56,587	13,602	17,823	17,881	7,911.5	3,989
1985	110,968	70,240	108,433	100,522	63,532	142,953	92,334	62,553	13,638	21,410	17,676	10,939.9	6,252
1986	110,836	68,001	106,686	105,577	65,326	148,212	95,009	62,032	14,359	24,320	17,422	12,518.0	7,207
1987	121,224	66,264	117,434	110,301	68,632	158,650	92,439	64,494	15,521	30,544	16,930	12,491.7	7,380
1988	147,128	67,850	143,421	113,548	68,104	191,518	92,394	87,865	23,415	29,078	17,895	16,019.9	9,971
1989	173,635	80,633	166,381	122,148	72,184	252,401	107,797	131,996	27,154	33,771	22,092	17,467.3	13,711
1990	147,380	56,788	142,685	141,654	77,516	264,204	92,148	145,633	28,233	32,600	19,819	(7)	18,444
1991													22,629
1988:													
January												808.3	504
February												1,305.4	744
March												1,517.5	1,056
April												1,433.0	1,003
May												1,643.1	1,063
June												1,480.0	956
July												1,196.8	725
August												1,046.7	811
September												1,314.9	517
October												1,539.2	949
November												1,258.7	814
December												1,476.2	829
1989:													
January												763.4	620
February												1,005.8	810
March												1,599.3	1,320
April												1,364.4	1,241
May												1,392.4	1,104
June												1,613.1	1,117
July												1,414.7	1,378
August												1,791.3	1,020
September												2,334.8	1,836
October												1,383.7	1,322
November												1,083.8	485
December												1,720.5	1,161
1990:													
January												1,122.2	1,055
February												2,644.6	2,163
March												1,748.4	1,415
April												1,976.5	1,653
May												1,955.6	1,552
June												2,474.7	2,048
July												2,129.0	1,556
August												2,165.8	1,399
September													1,323
October													1,311
November													1,212
December													1,693
1991:													
January													1,291
February													1,097
March													1,862
April													2,164
May													1,666
June													2,465
July													1,841
August													1,633
September													2,006
October													1,945
November													2,701
December													2,263

Footnotes giving source of data and description of series appear in the section immediately following these tables.

TRANSPORTATION EQUIPMENT—PASSENGER CARS (NEW)

[Thousands of units, except as noted]

YEAR AND MONTH	FACTORY SALES— From plants in the United States ¹		RETAIL SALES ²						RETAIL INVENTORIES, END OF PERIOD—Domestics ²			EXPORTS ³		IMPORTS—Complete units ⁴		REGISTRATIONS [†]	
			Not seasonally adjusted			Seasonally adjusted at annual rate (Millions)			Not seasonally adjusted	Seasonally adjusted	Inventory- sales ratio	Total	To Canada	Total	From Can- ada	Total	Imports incl. do- mestically spon- sored
	Total	Domest- ics	Imports	Total	Domest- ics	Imports	★	★									
	Total	Domestic	Total	Domest- ics	Imports	Total	Domest- ics	Imports	★	★	★	★	★	★	★	★	★
1963	7,638	7,444	.....	7,334	.....	.....	.....	.....	951	1,019	1.5	144.50	7.78	408.8	0.9	7,557	386
1964	7,752	7,554	.....	7,617	.....	.....	.....	.....	888	962	1.6	166.31	15.64	515.7	9.2	8,065	484
1965	9,306	9,101	.....	8,763	.....	.....	.....	.....	1,256	1,334	1.6	⁶ 106.04	⁶ 43.80	⁷ 559.4	⁷ 29.1	9,314	569
1966	8,598	8,337	9,035	8,377	658	.....	.....	.....	1,379	1,457	2.0	177.58	114.32	⁷ 913.2	⁷ 165.6	9,008	658
1967	7,437	7,070	8,347	7,568	779	.....	.....	.....	1,173	1,251	2.0	280.58	236.64	1,020.6	323.6	8,357	779
1968	8,822	8,407	9,655	8,625	1,030	.....	.....	.....	1,449	1,525	2.0	330.46	286.78	1,620.5	500.9	9,404	986
1969	8,224	7,806	9,582	8,464	1,117	.....	.....	.....	1,467	1,542	2.2	333.45	292.11	1,846.7	691.1	9,447	1,062
1970	6,547	6,187	8,403	7,119	1,283	.....	.....	.....	1,220	1,294	2.4	285.04	245.62	2,013.4	692.8	8,388	1,231
1971	8,585	8,122	10,227	8,662	1,566	.....	.....	.....	1,447	1,512	2.1	386.64	348.40	2,587.5	802.3	9,831	1,488
1972	8,824	8,352	10,872	9,252	1,621	.....	.....	.....	1,311	1,379	1.7	410.25	376.23	2,485.9	842.3	10,488	1,529
1973	9,658	9,079	11,350	9,588	1,762	.....	.....	.....	1,600	1,654	2.5	509.19	452.37	2,437.3	871.6	11,351	1,720
1974	7,331	6,721	8,775	7,363	1,412	.....	.....	.....	1,672	1,730	3.4	600.90	516.59	2,572.6	817.6	8,701	1,369
1975	6,713	6,073	8,539	6,951	1,587	.....	.....	.....	1,419	1,468	2.2	640.30	550.81	2,074.7	733.8	8,262	1,501
1976	8,498	7,838	9,994	8,492	1,502	.....	.....	.....	1,485	1,494	1.9	680.46	573.47	2,536.7	825.6	9,751	1,447
1977	9,201	8,512	11,046	8,971	2,075	.....	.....	.....	1,731	1,743	2.3	697.20	591.51	2,790.1	⁸ 849.8	10,826	1,977
1978	9,165	8,494	11,164	9,164	2,000	.....	.....	.....	1,729	1,731	2.3	⁶ 695.12	⁶ 540.90	⁸ 3,025.0	⁸ 833.1	10,946	1,946
1979	⁸ 8,419	⁷ 7,678	10,559	8,230	2,329	.....	.....	.....	1,691	1,667	2.4	779.16	590.95	3,005.5	⁸ 677.0	10,357	2,351
1980	⁹ 6,400	⁹ 5,840	8,979	6,581	2,398	.....	.....	.....	1,448	1,440	2.6	607.80	509.13	3,310.7	594.8	8,761	2,469
1981	6,225	5,749	8,535	6,209	2,326	.....	.....	.....	1,471	1,495	2.9	538.12	470.86	¹⁰ 2,856.3	563.9	8,444	2,432
1982	5,049	4,696	7,980	5,758	2,221	.....	.....	.....	1,126	1,127	2.3	374.30	334.05	2,926.4	702.5	7,754	2,269
1983	6,739	6,201	9,179	6,793	2,386	.....	.....	.....	1,352	1,350	2.4	551.16	523.99	3,133.8	836.8	8,924	2,457
1984	7,621	7,030	10,394	7,952	2,442	.....	.....	.....	1,415	1,411	2.1	613.66	589.30	3,559.4	⁸ 1,067.4	10,129	2,524
1985	8,002	7,337	11,039	8,205	2,834	.....	.....	.....	1,630	1,619	2.4	701.16	677.19	4,394.9	1,146.3	10,889	3,011
1986	7,516	6,869	11,450	8,215	3,235	.....	.....	.....	1,499	1,515	2.2	669.46	639.67	4,691.3	1,162.2	11,140	3,444
1987	⁹ 7,085	⁹ 6,487	10,278	7,081	3,197	.....	.....	.....	1,680	1,701	2.9	627.65	561.88	4,589.0	926.9	10,166	3,654
1988	7,105	6,437	10,639	7,539	3,099	.....	.....	.....	1,601	1,633	2.6	765.12	616.18	4,450.2	1,191.4	10,480	3,710
1989	6,807	6,181	9,903	7,078	2,825	.....	.....	.....	(11)	(11)	(11)	769.75	569.23	4,042.7	1,151.1	9,853	3,481
1990	6,050	5,502	9,499	6,898	2,601	.....	.....	.....	.....	.....	.....	.....	.....	3,944.6	1,220.2	9,103	3,459
1991	5,407	4,874	8,388	6,137	2,251	.....	.....	.....	.....	.....	.....	.....	.....	3,736.5	1,196.0	8,234	3,295
1988:																	
January	472	435	765	531	234	10.9	7.8	3.2	1,677	1,620	2.6	43.80	33.94	379.8	91.0	784	291
February	563	504	887	649	238	11.2	8.0	3.2	1,608	1,518	2.3	68.14	60.17	369.2	107.3	824	289
March	665	592	1,006	734	272	10.9	7.8	3.1	1,572	1,475	2.3	83.71	70.40	355.2	114.0	930	313
April	613	552	902	652	250	10.4	7.3	3.2	1,571	1,490	2.5	68.78	57.38	394.7	117.8	862	290
May	690	626	974	702	272	10.6	7.5	3.1	1,595	1,525	2.5	74.91	64.12	378.9	114.9	883	295
June	726	668	1,009	722	287	10.9	7.7	3.1	1,663	1,562	2.4	67.33	52.51	357.9	121.3	990	338
July	386	347	863	605	258	10.5	7.5	3.0	1,431	1,541	2.5	43.93	32.61	304.7	58.9	894	309
August	484	442	886	603	283	10.4	7.3	3.1	1,326	1,511	2.5	46.11	39.44	336.0	74.2	907	332
September	618	556	830	579	251	10.2	7.1	3.0	1,409	1,569	2.6	76.56	65.92	348.8	100.5	938	360
October	655	589	838	592	246	10.0	7.0	3.0	1,504	1,622	2.8	65.11	50.11	400.1	101.5	807	297
November	648	591	797	554	243	10.2	7.3	3.0	1,631	1,646	2.8	68.50	48.98	409.2	101.0	764	278
December	584	533	882	617	265	11.5	8.3	3.1	1,601	1,666	2.3	58.24	40.61	415.7	88.9	896	317
1989:																	
January	616	570	721	512	209	10.0	7.3	2.8	(11)	(11)	(11)	55.68	40.14	324.8	86.0	755	267
February	606	544	755	554	201	9.9	7.1	2.9	.....	.....	.....	71.74	55.02	372.6	112.4	730	256
March	654	585	888	642	246	9.8	6.9	2.9	.....	.....	.....	82.94	65.69	374.7	99.9	833	283
April	651	584	912	667	245	10.7	7.6	3.1	.....	.....	.....	80.16	58.73	356.4	102.1	843	282
May	672	618	972	710	262	10.3	7.5	2.9	.....	.....	.....	71.37	52.26	352.8	109.5	885	293
June	612	559	899	641	258	9.8	6.8	2.8	.....	.....	.....	62.74	49.67	339.1	100.5	950	324
July	275	248	848	603	245	10.1	7.1	2.8	.....	.....	.....	39.04	26.87	298.4	63.6	831	305
August	540	499	976	685	291	11.3	8.2	3.1	.....	.....	.....	48.34	39.59	279.0	70.6	880	331
September	576	523	840	610	230	10.6	7.6	2.8	.....	.....	.....	57.88	48.08	293.3	93.4	958	349
October	618	568	750	524	226	8.9	6.2	2.7	.....	.....	.....	68.81	47.87	352.1	103.2	807	301
November	535	482	687	474	213	8.6	6.1	2.6	.....	.....	.....	67.31	45.02	355.8	116.0	668	259
December	453	401	655	456	199	8.9	6.4	2.4	.....	.....	.....	63.72	40.30	343.8	94.0	694	265
1990:																	
January	335	303	756	547	209	10.2	7.7	2.8	.....	.....	.....	.....	.....	264.7	71.6	706	260
February	488	433	728	534	194	9.6	6.8	2.8	.....	.....	.....	.....	.....	310.4	99.9	664	249
March	617	546	866	626	240	9.6	6.8	2.8	.....	.....	.....	.....	.....	372.1	129.4	781	292
April	509	449	817	599	218	9.4	6.7	2.8	.....	.....	.....	.....	.....	318.1	89.3	771	283
May	625	564	890	644	246	9.4	6.7	2.7	.....	.....	.....	.....	.....	335.2	128.2	819	309
June	627	569	875	635	240	9.9	7.0	2.7	.....	.....	.....	.....	.....	335.5	128.1	861	324
July	346	322	822	596	226	9.5	6.9	2.6	.....	.....	.....	.....	.....				

TRANSPORTATION EQUIPMENT—TRUCKS AND BUSES (NEW)

[Thousands of units]

YEAR AND MONTH	FACTORY SALES— From plants in the United States ¹		RETAIL SALES, Domestic ²								RETAIL INVENTORIES— Domestics, end of period ²		EXPORTS ³	IMPORTS ⁴	REGISTRATION ⁵
			Not seasonally adjusted				Seasonally adjusted								
	Total	Domestic	Total	0-10,000 lbs. GVW, domestics	0-10,000 lbs. GVW, imports	10,001 lbs. GVW and over	Total	0-10,000 lbs. GVW, domestics	0-10,000 lbs. GVW, imports	10,001 lbs. GVW and over	Not seasonally adjusted	Seasonally adjusted			
1963	1,463	1,316											116.33	⁶ 17.88	1,244
1964	1,540	1,377											146.83	⁶ 16.48	1,362
1965	1,752	1,616											59.67	⁶ 31.33	1,529
1966	1,731	1,607									286.5	288.0	79.84	63.18	1,610
1967	1,539	1,414		1,193.7		329.8					265.8	267.3	83.56	98.29	1,518
1968	1,896	1,765		1,464.3		343.2					357.0	359.9	93.10	152.81	1,776
1969	1,923	1,781		1,551.2		384.6					381.3	386.1	104.27	204.95	1,889
1970	1,692	1,566		1,408.6		337.5					337.0	342.6	93.87	163.74	1,790
1971	2,053	1,914		1,693.0		338.9					391.3	397.9	100.04	200.82	1,993
1972	2,447	2,294		2,122.4		437.5					378.1	383.8	120.62	426.81	2,514
1973	2,980	2,787		2,509.5		495.8					404.3	408.6	151.65	499.83	3,029
1974	2,727	2,470		2,180.0		423.8					568.2	573.5	214.44	660.06	2,657
1975	2,272	2,003		2,052.6		298.1					466.8	471.1	223.47	466.28	2,397
1976	2,979	2,734	3,300.4	2,738.4	237.4	324.7					505.8	513.4	199.63	812.83	3,058
1977	3,442	3,179	3,813.0	3,112.9	323.0	377.1					684.4	696.7	202.55	822.43	3,509
1978	3,706	3,416	4,256.9	3,481.0	336.0	439.9					693.7	707.4	⁸ 248.63	1,035.68	3,963
1979	3,037	2,741	3,589.8	2,730.2	469.4	390.2					747.3	760.4	⁸ 259.50	974.13	3,472
1980	⁹ 1,667	⁹ 1,464	2,487.3	1,731.2	484.6	271.5					502.6	511.6	⁸ 190.41	1,133.28	¹⁰ 2,477
1981	1,701	1,514	2,255.5	1,581.5	447.6	226.4					497.9	506.7	⁸ 170.73	838.92	2,185
1982	1,906	1,779	2,562.8	1,967.4	410.4	185.0					506.8	517.9	⁸ 124.43	738.48	2,430
1983	2,414	2,260	3,117.8	2,465.4	463.5	188.9					572.0	587.7	131.86	846.89	2,977
1984	3,075	2,884	4,093.1	3,207.2	607.6	278.2					771.4	798.3	153.38	1,082.08	4,049
1985	3,357	3,126	4,682.0	3,618.3	768.8	294.8					813.6	843.7	185.27	1,472.51	4,675
1986	3,393	3,130	4,867.6	3,671.3	922.8	275.8					815.7	846.5	209.06	1,572.35	4,801
1987	⁹ 3,821	⁹ 3,509	4,912.4	3,786.1	824.0	302.3					967.9	1,002.1	229.27	1,378.19	4,964
1988	4,121	3,795	5,149.1	4,195.1	604.6	348.7					999.3	1,031.9	246.92	1,155.66	5,211
1989	4,062	3,752	4,941.5	4,106.4	504.2	331.1					1,134.9	1,167.3	211.28	1,022.17	5,100
1990	3,719	3,448	4,649.9	3,947.5	404.0	298.4					1,074.3	1,103.2			4,798
1991	3,373	3,035	4,156.0	3,594.6	319.2	242.2					985.5	1,011.9			4,345
1988:															
January	317	295	358.0	284.3	51.4	22.3	425.6	339.1	60.6	25.8	1,024.0	1,004.7	18.65	96.25	389
February	344	318	421.9	348.1	47.1	26.7	440.4	356.2	54.3	29.8	1,034.8	988.4	22.57	94.04	385
March	402	364	499.8	407.4	60.0	32.3	437.2	354.5	53.1	29.7	1,022.7	977.8	28.01	120.94	449
April	340	311	433.5	350.2	51.1	32.1	421.6	342.5	50.1	28.9	1,020.4	974.9	23.32	109.40	438
May	366	333	482.2	395.8	56.2	30.2	441.8	361.5	51.3	29.0	992.9	948.4	24.18	90.81	437
June	372	343	474.6	395.8	47.7	31.1	417.8	339.8	49.6	28.3	987.6	945.0	22.14	102.25	492
July	240	223	440.2	356.5	54.7	29.1	439.4	359.0	51.3	29.1	851.6	917.7	14.37	78.99	448
August	337	318	431.9	343.7	60.9	27.4	419.2	343.0	48.4	27.7	854.6	912.0	17.20	75.16	448
September	349	324	394.0	317.3	47.7	29.0	415.8	340.8	45.7	29.3	838.4	898.1	21.53	72.90	471
October	375	340	412.9	339.7	41.9	31.4	435.1	357.4	47.5	30.2	945.0	965.1	21.80	109.83	410
November	351	323	395.5	328.0	40.5	27.0	428.3	351.8	45.9	30.6	998.3	985.5	15.23	97.20	398
December	327	303	404.7	329.0	45.5	30.1	421.2	344.5	47.2	29.5	999.3	1,031.9	17.91	107.89	445
1989:															
January	365	338	364.1	300.1	37.3	26.7	433.6	360.0	42.7	30.8	1,093.7	1,073.5	19.23	103.34	381
February	373	343	374.0	313.1	36.3	24.6	415.8	344.5	43.2	28.1	1,170.5	1,124.1	21.60	101.92	381
March	401	366	451.3	375.6	46.2	29.5	405.5	335.2	43.5	26.9	1,197.1	1,147.3	23.35	103.61	428
April	365	334	443.2	368.6	44.3	30.3	433.1	359.3	45.3	28.5	1,208.9	1,166.0	18.73	76.34	427
May	389	361	467.3	391.2	45.4	30.7	409.2	338.9	41.6	28.8	1,225.2	1,175.1	17.69	89.64	446
June	383	358	431.1	359.1	41.7	30.3	397.3	327.8	41.4	28.1	1,252.3	1,193.6	15.36	83.30	477
July	220	205	431.3	361.7	41.3	28.3	407.7	339.8	39.9	27.9	1,114.4	1,194.5	10.66	74.85	430
August	347	328	465.8	382.1	55.5	28.2	437.5	367.5	42.0	28.1	1,107.8	1,183.1	15.64	69.06	441
September	316	289	424.6	357.1	42.0	25.5	442.5	372.9	43.4	26.2	1,078.8	1,152.4	21.15	70.58	493
October	300	275	367.9	297.6	41.5	28.8	390.6	321.2	42.0	27.4	1,102.6	1,122.0	17.15	88.20	428
November	314	290	362.3	304.1	35.5	22.7	387.3	322.3	39.6	25.4	1,146.8	1,124.0	15.01	81.70	371
December	289	265	358.6	296.7	37.1	24.9	393.4	329.2	39.2	25.1	1,134.9	1,167.3	15.71	79.64	388
1990:															
January	228	212	406.0	349.7	33.0	23.3	464.2	399.3	38.9	26.0	1,035.4	1,017.2			408
February	306	281	346.2	292.9	30.5	22.8	386.5	324.0	36.4	26.1	1,070.4	1,034.1			350
March	389	355	431.2	363.2	40.5	27.4	394.3	331.7	37.2	25.4	1,110.6	1,067.7			406
April	327	298	410.1	350.7	33.2	26.2	395.0	336.1	34.6	24.3	1,103.9	1,075.8			413
May	401	368	443.0	374.0	42.4	26.6	389.9	328.1	36.8	25.0	1,158.4	1,115.2			425
June	399	371	431.5	365.2	39.9	26.4	400.7	335.0	40.7	25.0	1,193.2	1,133.9			455
July	252	238	423.4	364.9	30.7	27.9	399.5	344.4	27.7	27.4	1,081.6	1,154.9			435
August	319	302	391.9	326.9	39.5	25.4	374.3	317.3	31.8	25.2	1,073.0	1,145.8			416
September	313	297	361.2	310.0	27.7	23.5	379.2	325.1	29.4	24.7	1,095.3	1,166.3			413
October	355	336	364.8	307.7	31.5	25.6	369.1	313.6	32.0	23.5	1,170.8	1,187.3			383
November	253	235	322.1	275.1	27.0	20.0	359.3	306.7	29.9	22.7	1,166.4	1,135.4			350
December	175	155	318.4	267.1	28.1	23.2	341.1	287.8	30.0	23.3	1,074.3	1,103.2			355
1991:															
January	214	194	270.2	229.1	22.5	18.6	310>								

TRANSPORTATION EQUIPMENT—TRUCK TRAILERS AND RAILROAD EQUIPMENT

YEAR AND MONTH	TRUCK TRAILERS, NEW—Shipments (Number) ¹				RAILROAD EQUIPMENT								
	Trailers and chassis		Trailer bodies (containers)—Detachable, sold separately	Trailer chassis and running gear—Detachable, sold separately	Freight cars, new (excluding rebuilt), (Number) ²						Freight cars (revenue), class ³		
					Shipments		New orders		Unfilled orders, end of period		Number owned, total, end of period (Thousands)	Carrying capacity, end of period	
	Total complete units	Van type			Total	Equipment manufacturers	Total	Equipment manufacturers	Total	Equipment manufacturers		Aggregate (Millions of tons)	Average per car (Tons)
1963	77,585	46,620	45,340	(4)	44,969	31,290	60,866	43,785	32,111	19,961	1,512	85.94	56.80
1964	84,579	51,836	4,732	3,062	68,870	45,156	70,958	44,513	32,849	18,872	1,488	86.67	58.20
1965	101,165	65,909	8,464	6,189	77,828	53,324	88,070	65,399	45,016	32,623	1,478	88.32	59.80
1966	110,687	75,527	11,656	6,746	90,104	67,699	99,797	73,216	56,440	40,250	1,488	91.44	61.40
1967	92,711	59,147	17,005	10,492	83,095	64,775	53,724	38,489	24,534	14,173	1,477	93.67	63.40
1968	109,785	75,148	21,877	11,884	56,232	38,961	63,556	49,386	31,735	24,535	1,454	93.55	64.30
1969	135,928	94,808	20,375	12,957	69,028	54,112	84,245	65,301	46,751	35,508	1,435	94.35	65.80
1970	103,937	71,274	11,880	14,258	66,185	52,411	50,293	42,530	27,552	22,320	1,424	95.56	67.10
1971	102,139	65,785	8,734	9,775	55,331	48,014	52,482	46,913	22,221	18,753	1,422	97.14	68.29
1972	143,310	95,879	20,009	20,250	47,535	42,073	47,915	42,343	21,244	17,666	1,411	98.08	69.53
1973	164,641	108,940	18,626	12,790	59,262	54,814	105,124	102,136	67,199	65,380	1,395	98.19	70.38
1974	209,609	137,479	16,359	14,922	67,038	63,243	97,929	85,276	90,216	79,009	1,375	98.32	71.49
1975	78,296	43,596	8,072	2,936	72,392	65,870	33,457	32,032	40,135	34,025	1,359	99.09	72.89
1976	105,437	61,726	7,316	5,678	52,548	45,618	36,148	30,546	23,515	18,733	1,332	97.71	73.37
1977	160,623	99,351	7,586	20,662	51,729	46,664	66,250	59,557	35,910	29,490	1,267	96.64	75.50
1978	194,976	128,566	6,468	29,775	67,440	62,400	129,196	124,862	96,255	89,944	1,225	93.96	76.68
1979	209,522	138,484	9,154	14,700	90,021	83,931	119,091	113,060	119,001	112,749	1,217	94.47	77.62
1980	136,702	86,248	11,849	14,202	85,920	80,357	43,955	40,140	52,370	47,866	1,168	92.56	79.24
1981	122,455	71,921	7,239	8,615	44,901	41,435	17,916	17,288	16,485	14,819	1,111	89.37	80.43
1982	103,864	70,437	4,075	4,128	17,236	15,515	7,071	6,321	4,295	4,095	1,039	84.87	81.68
1983	117,742	83,375	2,223	14,647	5,772	5,570	5,964	5,962	3,271	3,271	1,007	82.96	82.37
1984	213,911	159,931	1,054	24,205	12,396	12,396	15,460	15,054	5,154	4,748	948	78.13	82.40
1985	179,808	126,668	252	28,876	12,080	11,674	9,510	9,510	1,759	1,759	867	72.17	83.23
1986	167,312	120,647	417	15,360	11,508	11,508	12,426	12,426	2,677	2,677	799	67.20	84.14
1987	180,142	135,380	438	23,014	13,645	13,645	18,504	18,504	6,736	6,736	749	63.63	85.01
1988	186,483	131,991	5,223	37,729	22,524	22,524	28,871	28,871	15,953	15,953	725	62.46	86.17
1989	181,478	130,163	(5)	24,779	29,617	29,617	31,002	31,002	16,691	16,691	688	59.73	86.87
1990	149,117	103,894		17,214	32,063	32,063	27,197	27,197	11,328	11,328			
1991	126,228	90,085		19,022									
1988:													
January	14,487	9,509	58	1,218							744	63.37	85.13
February	15,421	10,821	60	3,056							742	63.52	85.58
March	17,043	11,891	98	2,914	4,457	4,457	7,209	7,209	12,692	12,692	743	63.38	85.29
April	14,728	10,198	136	3,347							740	63.21	85.39
May	15,470	10,752	484	2,718							738	63.10	85.48
June	15,846	11,214	640	3,100	4,598	4,598	9,131	9,131	17,225	17,225	735	62.87	85.55
July	13,651	9,249	695	3,299							733	62.71	85.60
August	16,191	11,834	691	4,019							728	62.36	85.69
September	16,520	12,214	935	4,118	5,605	5,605	4,487	4,487	16,107	16,107	726	62.24	85.78
October	16,296	11,801	343	3,747							724	62.15	85.88
November	15,394	11,347	520	3,548							724	62.27	86.05
December	15,436	11,161	563	2,645	7,864	7,864	8,044	8,044	15,953	15,953	725	62.46	86.17
1989:			(5)										
January	14,141	10,137		1,789							723	62.34	86.16
February	14,223	10,559		1,857							721	62.19	86.24
March	16,247	11,746		2,180	7,286	7,286	11,040	11,040	19,707	19,707	721	62.26	86.34
April	16,395	11,854		2,183							715	61.80	86.48
May	15,234	10,764		3,047							714	61.77	86.52
June	15,034	11,002		2,613	7,838	7,838	5,649	5,649	16,398	16,398	711	61.57	86.53
July	11,427	7,950		1,016							710	61.45	86.55
August	15,850	11,868		1,309							707	61.20	86.61
September	13,302	9,881		1,557	6,821	6,821	6,117	6,117	15,694	15,694	703	60.93	86.65
October	13,378	9,697		1,527							698	60.54	86.71
November	11,981	8,813		1,182							694	60.24	86.82
December	12,777	9,683		782	7,672	7,672	8,196	8,196	16,691	16,691	688	59.73	86.87
1990:													
January	12,910	9,667		794							687	59.79	87.01
February	12,305	9,293		642							685	59.64	87.10
March	14,265	10,597		1,576	8,892	8,892	5,556	5,556	13,537	13,537	684	59.57	87.13
April	12,403	8,676		915							681	59.28	87.05
May	13,206	9,305		1,088							678	59.02	87.08
June	12,015	8,551		1,551	7,971	7,971	10,990	10,990	16,556	16,556	675	58.79	87.15
July	10,645	7,442		1,503									
August	13,128	9,490		994									
September	11,737	8,481		976	7,659	7,659	3,996	3,996	12,214	12,214			
October	12,277	8,830		3,429									
November	9,465	6,586		1,284									
December	8,565	5,531		744	7,541	7,541	6,655	6,655	11,328	11,328			
1991:													
January	8,715	5,763		1,219									
February	8,422	5,562		827									
March	10,494	7,073		1,211	6,397	6,397	5,873	5,873	10,683	10,683			
April	10,641	7,089		1,638									
May	11,311	7,722		1,904									
June	10,339	7,304		1,347	6,003	6,003	5,126	5,126	9,806	9,806			
July	10,335	7,397		924									
August	12,036	9,169		1,097									
September	11,236	8,559		1,797	6,331	6,331	5,300	5,300	8,775	8,775			
October	11,836	8,640		2,078									
November	10,451	7,973		2,256									
December	10,412	7,834		2,724									

Footnotes giving source of data and description of series appear in the section immediately following these tables.

Methodological Notes to the Statistical Series

To obtain data mentioned in the methodological notes as "available upon request," write to:

Business Statistics Branch
Business Outlook Division (BE-52)
Bureau of Economic Analysis
U.S. Department of Commerce
Washington, DC 20230

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1. Source: U.S. Department of Commerce, Bureau of Economic Analysis. "Personal income" is the income received by persons from all sources, that is, from participation in production, from both government and business transfer payments, and from government interest, which is treated like a transfer payment. "Persons" consists of individuals, nonprofit institutions that primarily serve individuals, private noninsured welfare funds, and private trust funds. Proprietors' income is treated in its entirety as received by individuals. Life insurance carriers and private noninsured pension funds are not counted as persons, but their saving is credited to persons. Personal income is the sum of wage and salary disbursements, other labor income, proprietors' income with inventory valuation and capital consumption adjustments, rental income of persons with capital consumption adjustment, personal dividend income, personal interest income, and transfer payments to persons, less personal contributions for social insurance.

"Wage and salary disbursements" consists of the monetary remuneration of employees, including the compensation of corporate officers; commissions, tips, and bonuses; voluntary employee contributions to certain deferred compensation plans such as 401(k) plans; and receipts in kind that represent income. Retroactive wages are counted when paid rather than when earned.

"Other labor income" consists of employer payments to private pension and profit-sharing plans, private group health and life insurance plans, privately administered workers' compensation plans, supplemental unemployment benefit plans, corporate directors' fees, and several minor categories of employee compensation, including judicial fees to jurors and witnesses, compensation of prison inmates, and marriage fees to justices of the peace.

"Proprietors' income with inventory valuation and capital consumption adjustments" is the current-production income (including income in kind) of sole proprietors and partnerships and of tax-exempt cooperatives. The imputed net rental income of owner-occupants of farm dwellings is included. Dividends and monetary interest received by proprietors of nonfinancial business and rental incomes received by persons not primarily engaged in the real estate business are excluded; these incomes are included in dividends, net interest, and rental income of persons. The two valuation adjustments are designed to obtain income measures in which inventory withdrawals and charges for depreciation of fixed capital are valued at replacement cost, the valuation concept underlying national income and product accounting, rather than at historical cost, the valuation concept underlying business accounting. The capital consumption adjustment also restates depreciation to reflect uniform service lives and a straight-line depreciation formula.

"Rental income of persons with capital consumption adjustment" is the net current-production income of persons from the rental of real property, except income of persons primarily engaged in the real estate business; the imputed net rental income of owner-occupants of nonfarm dwellings; and the royalties received by persons from patents, copyrights, and rights to natural resources. The capital consumption adjustment is described in the preceding paragraph.

"Personal dividend income" is the dividend income of persons from all sources. It equals net dividends paid by corporations less "dividends received by government." Dividends received by government consists of dividends received by State and local general government, primarily by their retirement systems.

"Personal interest income" is the interest income (monetary and imputed) of persons from all sources. It equals net interest plus "interest paid by government" less "interest received by government" plus "interest paid by persons." The last item consists of all interest paid by individuals except mortgage interest.

"Transfer payments" to persons is income payments to persons for which no current services are performed. It consists of business transfer payments to persons and government transfer payments. Government transfer payments consists of benefits from the following social insurance funds: Old-age, survivors, and disability insurance (social security); hospital insurance; supplementary medical insurance; unemployment insurance; government employee retirement; railroad retirement; pension benefit guaranty; veterans life insurance; workers' compensation; military medical insurance; and temporary disability insurance. Government transfer payments also includes benefits from certain other programs: Veterans benefits, in addition to veterans life insurance; food stamps; black lung; supplemental security income; and public assistance (including medicaid). Government payments to nonprofit institutions, other than for work under research and development contracts, are also included.

Personal income differs from national income in that it includes transfer payments and interest received by persons, regardless of source, while it excludes both employee and employer contributions for social insurance, corporate profits tax liability, corporate inventory valuation and capital consumption adjustments, and undistributed corporate profits. A minor difference also appears in the wage and salary component, in that retroactive wage payments are included in personal income when disbursed and in national income when earned.

The sources and methods used in compiling the monthly series are given in the following paragraphs.

Annual estimates of private wages and salaries, by industry, and of State and local government wages and salaries are based mainly on tabulations of wages and salaries of employees covered by State unemployment insurance compiled by the Bureau of Labor Statistics (BLS). Monthly estimates of private wages and salaries are based on payroll indexes calculated by using data from the BLS monthly survey of employment, hours, and earnings. Monthly estimates of State and local government wages and salaries are based on BLS monthly data on employment and information from the BLS Employment Cost Index. Annual and monthly estimates of Federal Government wages and salaries are based on data from the Office of Personnel Management and the Office of Management and Budget.

Annual estimates of other labor income, except for the most recent year, are based on: For private pension and profit-sharing funds, employer contributions from Internal Revenue Service tabulations of business tax returns when available and judgmental trends in other years; for group health and life insurance, total premiums paid from trade sources and the Health Care Financing Administration and data on the employer share of premiums paid from a trade source; and for workers' compensation, contributions from trade sources. Annual estimates for the most recent year are based on: For group health insurance, total premiums paid from Health Care Financing Administration; and for others in this category, judgmental trends. Monthly estimates are based on judgmental trends.

Annual estimates of nonfarm proprietors' income, except for the most recent year, are based on Internal Revenue Service tabulations of business tax returns, adjusted for understatement of income on tax returns and several conceptual differences. Annual estimates for the most recent year and monthly estimates are based on: For the construction, trade, and services industries, indicators of activity (such as value of housing put in place); for most other industries, judgmental trends. Annual and quarterly estimates of farm proprietors' income are based on Department of Agriculture data on net income, obtained by deriving gross income (cash receipts from marketings, inventory change, government payments, other cash income, and noncash income) and subtracting production expenses, adjusted to exclude corporate profits from Internal Revenue Service tabulations of business tax returns. Monthly estimates are interpolated from the quarters with modifications to reflect subsidy payments and price movements.

Annual estimates of rental income from owner-occupied and tenant-occupied nonfarm housing are derived as space rent (see nonfarm housing in personal consumption expenditures) less related expenses, including depreciation, maintenance and repairs (from the Bureau of Labor Statistics quarterly consumer expenditure survey), mortgage interest (estimated by applying an interest rate to outstanding mortgage debt from the Federal Reserve Board), and property taxes (from Census Bureau quarterly surveys of State and local tax collections). In addition, estimates of rent from tenant-occupied nonfarm housing are adjusted to cover only rental income accruing to persons not primarily engaged in the real estate business.

Quarterly estimates for space rent, mortgage interest, and property taxes are derived in the same way as the annual estimates. Quarterly estimates for maintenance and repairs are based on the number of units in the housing stock and the CPI for maintenance and repairs. Depreciation estimates are based on investment outlays, price indexes for capital goods, and depreciation rates; all other expenses are based on judgmental trends.

Annual and quarterly estimates of rental income from nonfarm nonresidential properties are based on judgmental trends.

Annual estimates of royalties, except for the most recent year, are based on Internal Revenue Service tabulations of royalties reported on individual tax returns. Annual estimates for the most recent year and quarterly estimates are based on judgmental trends. Annual estimates of rent from farms owned by nonoperator landlords are prepared in conjunction with farm proprietors' income; see that description. Quarterly estimates are based on judgmental trends.

Monthly estimates of total rental income are based on monthly estimates of nonfarm residential space rent and consumption of fixed capital and interpolations of quarterly estimates for other components.

Annual estimates of personal dividend income, except for the most recent year, are based on Internal Revenue Service tabulations of corporation tax returns. Annual estimates for the most recent year and monthly estimates are estimated from a Bureau of Economic Analysis sample of financial reports of corporations.

Annual estimates of personal interest income are derived from net interest and are calculated as net interest, plus interest paid by government, less interest received by government, plus interest paid by persons. In addition to monetary interest flows, personal interest income includes flows of interest in kind (imputed interest). Annual estimates of domestic monetary net interest are derived from Internal Revenue Service tabulations of business tax returns or, when these tabulations are not available, interest receipts and payments from regulatory agencies (such as the Federal Deposit Insurance Corporation), from trade sources, or from applying interest rates to assets/liabilities from Federal Reserve Board flow of funds accounts. Foreign monetary net interest is estimated as part of the balance of payments accounts.

Annual estimates of imputed net interest paid by banks, savings and loan associations, and credit unions are based on interest payments and receipts from regulatory agencies. Estimates of net imputed interest paid by investment companies and life insurance carriers are based on property income earned from Internal Revenue Service tabulations of business tax returns, and for the most recent year, from trade sources. Net imputed interest paid by noninsured pension funds is estimated from the Federal Reserve Board flow of funds accounts. Federal Government interest is derived by the Bureau of Economic Analysis from the *Budget of the United States* and from Treasury Department data. State and local government interest is based on annual and quarterly Census Bureau survey data. Interest paid by persons is the sum of the monthly estimates, which are based mainly on applying interest rates to Federal Reserve data on outstanding consumer credit.

Quarterly estimates of personal interest income are derived by estimating monetary and imputed interest received by persons separately. Estimates of monetary interest received by persons are derived by applying interest rates to household assets from the Federal Reserve Board flow of funds accounts. Estimates of imputed interest received by persons are based on judgmental trends. Monthly estimates of personal interest income are interpolations of the quarterly estimates.

Annual estimates of business transfer payments to persons are based on Internal Revenue Service tabulations of business tax returns. Other components, such as liability payments for personal injury, are based on information from other government and trade sources. Annual estimates of Federal Government transfer payments are derived largely from the *Budget of the United States*, Treasury Department data, and agency data on the individual programs. State and local government transfer payments are derived from Census Bureau surveys and from reports by Federal agencies that fund certain State and local government programs. Monthly estimates of business transfer payments and of State and local government transfer payments are based on judgmental trends. Monthly estimates of Federal Government transfer payments are based largely on monthly Treasury Department data.

Monthly estimates of employee contributions for old-age, survivors, disability, and hospital insurance, unemployment insurance, railroad retirement insurance, State-administered workers' compensation programs, and Government employee retirement systems are based on relevant wage and salary data, taking into account

changes in contribution rates. Medical insurance premiums, veterans life insurance premiums, and Federal workers' compensation contributions are based on records of the agencies concerned. Annual estimates of old-age, survivors, disability, and hospital insurance contributions by the self-employed are derived from data supplied by the Social Security Administration.

Monthly data for 1961-87 for the series indicated by a star are in appendix I. A discussion of monthly estimates of personal income and its disposition appears in the November 1979 SURVEY OF CURRENT BUSINESS. A discussion of the latest comprehensive revision incorporating changes in definitions and classifications, and improvements in statistical methods appears in the December 1991 SURVEY OF CURRENT BUSINESS. Annual estimates for 1929-58 and quarterly estimates for 1946-58 appear in *National Income and Product Accounts of the United States: Volume 1, 1929-58*; annual, quarterly, and monthly estimates for 1959-88 appear in *National Income and Product Accounts of the United States: Volume 2, 1959-88*; annual, quarterly, and monthly estimates for 1987-90 appear in the January 1992 issue of the SURVEY. See also the 1986, 1987, 1988, 1989, 1990, and 1992 July SURVEYS.

2. "Commodity-producing industries" consists of the following Standard Industrial Classification (SIC) divisions: Agriculture, forestry, and fishing; mining; construction; and manufacturing. "Distributive industries" consists of the following SIC divisions: Transportation (excluding the U.S. Postal Service); communications; electric, gas, and sanitary services; wholesale trade; and retail trade. "Service industries" consists of the rest-of-the-world sector and the following SIC divisions: Finance, insurance, and real estate; and services. "General government and government enterprises" consists of Federal, State and local general government and government enterprises. See note 1 above for sources and methods used in compiling the estimates.

3. "Personal contributions for social insurance," which is subtracted to arrive at personal income, includes payments by employees, self-employed, and other individuals who participate in the following programs: Old-age, survivors, and disability insurance (social security); hospital insurance; supplementary medical insurance; unemployment insurance; government employee retirement; railroad retirement; veterans life insurance; and temporary disability insurance.

4. Equals personal income less the following farm components: Wages and salaries, other labor income, proprietors' income with inventory valuation and capital consumption adjustments, and net interest.

PAGE 2

1. See note 1 for p. 1.

2. "Personal tax and nontax payments" is tax payments (net of refunds) by persons resident in the United States that are not chargeable to business expense and certain other personal payments to government agencies (except government enterprises) that are treated like taxes. Personal taxes includes taxes on income, including realized net capital gains; on transfers of estates and gifts; and on personal property. Nontaxes includes donations and fees, fines, and forfeitures. Personal contributions to social insurance is not included.

"Disposable personal income" is personal income less personal tax and nontax payments. It is the income available to persons for spending or saving.

"Personal outlays" is the sum of personal consumption expenditures, interest paid by persons, and personal transfer payments to the rest of the world (net). The last item is personal remittances in cash and in kind to the rest of the world less such remittances from the rest of the world.

"Personal saving" is personal income less the sum of personal outlays and personal tax and nontax payments. It is the current saving of individuals (including proprietors), nonprofit institutions that primarily serve individuals, life insurance carriers, private noninsured welfare funds, and private trust funds. Personal saving may also be viewed as the sum of the net acquisition of financial assets (such as cash and deposits, securities, and the change in the net equity of individuals in life insurance and in private noninsured pension funds) and the change in physical assets less the sum of net borrowing and of consumption of fixed capital.

A discussion of the latest comprehensive revision incorporating changes in definitions and classifications, and improvements in statistical methods appears in the December 1991 SURVEY OF CURRENT BUSINESS. Annual estimates for 1929-58 and quarterly estimates for 1946-58 appear in *National Income and Product Accounts of the United States: Volume 1, 1929-58*; annual, quarterly, and monthly estimates for 1959-88 appear in *National Income and Product Accounts of the United States: Volume 2, 1959-88*; annual, quarterly, and monthly estimates for 1987-90 appear in the January 1992 issue of the SURVEY. See also the 1986, 1987, 1988, 1989, 1990, and 1992 July SURVEYS.

3. "Personal consumption expenditures" is goods and services purchased by persons resident in the United States. Persons are defined as individuals and nonprofit institutions that primarily serve individuals. Most of personal consumption expenditures (PCE) consists of purchases of new goods and of

services by individuals from business. In addition, PCE includes purchases of new goods and of services by nonprofit institutions, net purchases of used goods by individuals and nonprofit institutions, and purchases abroad of goods and services by U.S. residents traveling or working in foreign countries. PCE also includes purchases for certain services provided by the government—primarily tuition payments for higher education and charges for medical care. Finally, PCE includes imputed purchases that keep PCE invariant to changes in the way that certain activities are carried out—for example, whether housing is rented or owned or whether employees are paid in cash or in kind. (Purchases of residential structures by individuals and nonprofit institutions that primarily serve individuals are classified as gross private domestic investment.) “Durable goods” are commodities that can be stored or inventoried and that have an average life of at least 3 years; “nondurable goods” are all other commodities that can be stored or inventoried. “Services” are commodities that cannot be stored and that are consumed at the place and time of purchase.

Personal consumption expenditures for goods as well as services are estimated for benchmark years as final demand components of the input-output accounts. For goods, the basic data are: Product shipments in producers prices reported in the census of manufacturers; nonmanufactured foods and fuels, derived from censuses of agriculture and mineral industries; imports, including transportation costs, insurance, and duties; and changes in wholesalers’ and retailers’ inventories. The available supply is apportioned at producers’ prices among intermediate uses, investment, exports, government purchases, and personal consumption expenditures. To the derived consumption expenditures at producers’ prices are added estimates of transportation costs, wholesale and retail margins, and sales taxes, based principally on Interstate Commerce Commission data and data from the censuses of wholesale trade, retail trade, and transportation.

Estimates of consumption expenditures for goods for years between and beyond benchmarks and quarterly and monthly consumption expenditures estimates rest chiefly on the trends shown by the Census Bureau’s retail sales figures by kind of store; quantity series and price information (for such items as autos, gasoline, and tobacco); and other data from government and nongovernment sources.

Periodic comprehensive sources, notably the censuses of population and housing, service industries, retail trade, governments, and agriculture, provide underlying data for space rental values, personal care services, repair services, recreation services, and other components that together constitute approximately 60 percent of the dollar value of consumer services. The information is supplemented by comprehensive annual reports of Federal Government agencies, such as the Department of Education for private higher education outlays, the Federal Communications Commission for telephone service, the Interstate Commerce Commission for railroad and bus travel, the Department of Energy for natural gas, the Securities and Exchange Commission for brokerage fees, the Department of Transportation for air travel, and the Census Bureau for data on hotels; health, legal, personal, household moving, automotive, repair, and recreation services; and public hospitals and higher education. Important use also is made of annual data available from private sources such as the American Council of Life Insurance and A.M. Best Company for insurance items, the American Hospital Association for hospital services, the Edison Electric Institute and the American Gas Association for electric and gas utilities, the American Public Transit Association for outlays for local transportation, and the New York Stock Exchange for brokerage fees.

A more detailed description of concepts, sources, and methods used in estimating personal consumption expenditures appears in BEA Methodology Paper No. 6: *Personal Consumption Expenditures*.

4. Includes data for items not shown separately.
5. Disposable personal income in 1987 dollars is derived using the implicit price deflator for personal consumption expenditures.
6. Constant-dollar or “real” estimates—i.e., estimates from which price change has been removed, are generally obtained by dividing the most detailed current-dollar components by appropriate price indexes.
“Personal consumption expenditures” is deflated mainly by price series that are components of the Consumer Price Index compiled by the Bureau of Labor Statistics, U.S. Department of Labor.

7. The implicit price deflators are a by product of the deflation of GDP. They are derived as the ratio of current-dollar to constant-dollar GDP (or component)—multiplied by 100. They are weighted averages of the detailed price indexes used in the deflation of GDP. In each period, the weights are based on the composition of constant-dollar output in that period. Thus changes in the implicit price deflator reflect not only changes in prices but also changes in the composition of GDP. Consequently, the implicit price deflator can give misleading signals of price change, and its use as a measure of price change should be avoided.

PAGES 3-7

1. Source: Board of Governors of the Federal Reserve System, Division of Research and Statistics. The index measures changes in the physical volume or quantity of output of manufacturing, mining, and electric and gas utilities. It reflects output changes at all stages within manufacturing and mining industries (including intermediate as well as final products). The index does not cover production on farms, in the construction industry, in transportation, or in various trade and service industries. A number of groups and subgroups include data for individual series not published separately.

Since the index of industrial production was first introduced by the Board in the 1920's, it has been revised from time to time to take account of the growing complexity of the economy, the availability of more data, improvements in statistical processing techniques, and refinements in methods of analysis.

The figures presented here reflect the benchmark revision of the industrial production index introduced by the Board in April 1990. With the revision, the reference year of the index was moved from 1977 to 1987=100.

The method used in combining the individual series is the weighted average of relatives. This consists of (1) reducing each series into relatives, with the average for the base period, 1987, as 100; (2) multiplying each series of relatives by a base-year weight factor; and (3) adding the products (relatives multiplied by weights) for any 1 month and dividing by sum of the weights to obtain the index number for the month. The weights used are percentage weight factors. Because the total of the percentage weight factors is equal to 100, the sum of the products of all series for any 1 month (all series times their respective weight factors) gives the index of industrial production for that month. The products of the component series and their weights give the number of points contributed to the index by individual series. This method of computation facilitates analysis of the changes in the index. For example, it makes it possible to observe the points contributed by each series or group of series, and therefore to determine which series or group of series is responsible for the month-to-month changes in the total index or in the index for any group or subgroup of industries.

The weights used are based on value added—the difference between the value of production and the cost of materials or supplies consumed. Different value-added weights for different years are used in an attempt to represent accurately the evolution of relative prices. In the revised index, 1977 weights have been used for the 1977–81 period, 1982 weights for 1982–86, and 1987 weights from 1987–90. The individual series and the weighted aggregates for each of these periods have been linked to form a continuous index expressed as a percentage of output in 1987.

Components of the index are adjusted for two kinds of short-time recurring fluctuations, i.e., for differences in the number of working days from month to month and for seasonal variation. Beginning with indexes for January 1947, allowances for holiday observances have been made in seasonal factors rather than in working-day adjustments. Except for Easter, each of the principal holidays is in the same month each year—January, May, July, September, November, and December. Reported product data are converted to a daily average basis by adjusting for the number of working days in the reporting period. No allowances for holiday shutdowns are made in the working-day adjustment; consequently, the effects of holiday observances on monthly output are reflected in the indexes unadjusted for seasonal variation. No working day adjustment is made for monthly series based on input data: Production-hours worked or Kilowatt-hour consumed.

Individual series are seasonally adjusted by the X-11 Arima Method which replaces the X-11 version of the Census Method II seasonal adjustment procedure.

Monthly data for 1963–87 for those series indicated by a star appear in appendix I. Monthly data for other series prior to 1988 are available from the Industrial Output Section, Board of Governors of the Federal Reserve System, Washington, DC 20551. A more detailed description, together with a history of the index, a glossary of terms, and a bibliography is presented in *Industrial Production—1986 Edition*. This publication is available from the Publication Services, Board of Governors of the Federal Reserve System, Washington, DC 20551.

PAGES 8 and 9

1 Source: U.S. Department of Commerce, Bureau of the Census. For specific information on sources of data and descriptions of series, see footnotes 2, 3, and 4.

Beginning January 1982, manufacturers' inventories are valued using methods other than last-in-first-out (LIFO) in order to reflect the current costs of goods held as inventory. Beginning December 1980, the retail trade and merchant wholesalers' inventories are also valued using non-LIFO methods. Previously, inventories were valued using a mixture of LIFO and non-LIFO methods. For further information, see footnotes 2, 3, and 4.

2. Until 1982, manufacturers' inventories are book values of stocks on hand at the end of the period and are valued according to the valuation method used by each respondent, and the aggregates are a mixture of LIFO and non-LIFO values. About one-fourth of manufacturers' inventories are valued on a LIFO basis. Beginning 1982, inventories are valued using non-LIFO methods. For more information, see the Current Industrial Report, *Manufacturers' Shipments, Inventories, and Orders: 1982-1986, M3-1(86)*, chapter 1, p. V.

A detailed description of the series and revised data for all currently available series appear in the Current Industrial Report, *Manufacturers' Shipments, Inventories, and Orders: 1982-1990, M3-1(90)*. Current data are available in Current Industrial Reports, *Manufacturers' Shipments, Inventories, and Orders, Series M3-1*. Explanations of previous revisions to the series and historical data appear in the 1988 and earlier editions of BUSINESS STATISTICS.

3. Until December 1980, retail trade inventories are book values of merchandise on hand at the end of the period and are valued according to the valuation method used by each respondent, and the aggregates are a mixture of LIFO and non-LIFO values. Beginning December 1980, inventories are valued using non-LIFO methods as described in the Current Business Report, *Revised Monthly Retail Sales and Inventories: January 1977 through December 1986, BR-13-86S*, p. 6. Although the LIFO method is used extensively by department and food stores, its use is more widespread in manufacturing than in retail trade.

A detailed description of the series and current data are available in Current Business Reports, *Monthly Retail Trade, Sales and Inventories, Series BR*. Revised data for all currently available series appear in the Current Business Report, *Revised Monthly Retail Sales and Inventories: January 1981 through December 1990, BR90-R*. Explanations of previous revisions to the series and historical data appear in the 1988 and earlier editions of BUSINESS STATISTICS.

4. Until December 1980, merchant wholesalers' inventories are book values of merchandise on hand at the end of the period and are valued according to the valuation method used by each respondent, and the aggregates are a mixture of LIFO and non-LIFO values. Beginning December 1980, inventories are valued using non-LIFO methods as described in the Current Business Report, *Revised Monthly Wholesale Trade, Sales and Inventories, December 1984 through December 1986, BW-13-86S*, p. 5.

A detailed description of the series and revised data for all currently available series appear in the Current Business Report, *Revised Monthly Wholesale Trade, Sales and Inventories, January 1984 through December 1990, BW90-R*. Current data are available in Current Business Reports, *Monthly Wholesale Trade, Sales and Inventories, Series BW*. Explanations of previous revisions to the series and historical data appear in the 1988 and earlier editions of BUSINESS STATISTICS.

5. Source: U.S. Department of Commerce, Bureau of Economic Analysis (BEA). Manufacturing shipments are deflated primarily using components of the Producer Price Index combined with the Annual Survey of Manufacturers (ASM) product-class shipments weights. Retail sales are deflated by the kind-of-business classification using components of the Consumer Price Index for All Urban Consumers combined with the 1977 census commodity-line sales weights. Merchant wholesalers' sales are deflated by the kind-of-business classification primarily using components of the Producer Price Index combined with the 1977 census commodity-line sales weights.

BEA prepares the constant-dollar estimates of manufacturing inventories at the two-digit SIC industry level by the stage of fabrication and the merchant wholesalers' and retailers' inventories by the kind-of-business classification. The deflators are primarily the weighted averages of components of the Producer Price Index with appropriate lag structures based on information about inventory turnover periods. For further information, see the SURVEY OF CURRENT BUSINESS, "Constant-Dollar Manufacturing Inventories," November 1981.

6. Annual data are based on unadjusted monthly data.

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1. Source: U.S. Department of Commerce, Bureau of the Census. The data for inventory-sales ratios are based on the monthly seasonally adjusted sales and inventory series for manufacturers, retail trade, and merchant wholesalers. The ratios are derived by dividing the end-of-month inventories by the monthly total sales. For specific references for the manufacturing, retail trade, and merchant wholesalers series, see the relevant footnotes for pages 8 and 9.

2. Source: U.S. Department of Commerce, Bureau of Economic Analysis. The business inventory-sales ratio series and the detail by industry and by

durability are available beginning 1967. Detailed monthly and quarterly series are usually presented in the SURVEY OF CURRENT BUSINESS each quarter.

PAGES 11-17

1. Source: U.S. Department of Commerce, Bureau of the Census. For information about manufacturing sales and inventories, see footnotes 1 and 2 for pages 8 and 9.

2. The total includes data for items not shown separately.

3. The supplementary series comprises two components—household durable goods industries and capital goods industries. Household durable goods industries cover those that produce the following: Household furniture; kitchen articles and pottery; cutlery and handtools; household appliances; household audio and video equipment; ophthalmic goods, watches, and clocks; and miscellaneous personal goods, such as jewelry, silverware, toys and games, sporting goods, musical instruments, and burial caskets.

The capital goods component is divided into two categories—defense and nondefense capital goods. Defense capital goods are the capital goods that are produced for the Department of Defense. The following capital goods are classified as both defense capital goods and nondefense capital goods: Ordnance and accessories; communication equipment; complete aircraft, missiles, and space vehicles; aircraft, missile, and space vehicle engines and parts; ships, tanks, and tank components; and search and navigation equipment. In addition, nondefense capital goods includes the following goods: Steam engines and turbines (including nuclear); internal combustion engines including diesel, except automotive and aircraft; construction, mining, and material handling equipment; metalworking machinery; special industry machinery; general industrial machinery; computer and office equipment; refrigeration, heating, and service industry machinery; electrical transmission and distribution equipment; electrical industrial apparatus; and railroad equipment.

4. Annual data for manufacturers' shipments are based on monthly data that are not seasonally adjusted.

PAGES 18-20

1. Source: U.S. Department of Commerce, Bureau of the Census. For information about the surveys and methodologies used to measure manufacturers' shipments, inventories, new orders, and unfilled orders, see the Current Industrial Report, *Manufacturers' Shipments, Inventories, and Orders: 1982-1990, M3-1(90)*. Current data are available in Current Industrial Reports, *Manufacturers' Shipments, Inventories, and Orders, Series M3-1*.

2. The total includes data for items not shown separately.

3. See footnote 3 for pages 11-17.

4. Annual data for new orders are based on monthly data that are not seasonally adjusted but that are adjusted for trading-day and calendar-month variations.

5. The data for nondurable goods industries cover those industries that produce the following: Textile mill products; leather and leather products; paper and allied products; and printing and publishing products. Unfilled orders for other nondurable goods industries are zero.

6. For the nondurable goods industries that produce food and related products, tobacco products, apparel and related products, petroleum and coal products, chemicals and allied products, and rubber and plastics products, the data for sales are considered equal to those for new orders.

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1. See footnote 1 for pages 18-20.

2. See footnote 3 for pages 11-17.

3. Source: Dun & Bradstreet, Inc. Figures for new business incorporations represent the total number of stock corporations issued charters under the general business corporation laws of the various States and the District of Columbia. The statistics include completely new businesses that are incorporated, existing businesses that are changed from the non-corporate to the corporate form of organization, existing corporations that have been given certificates of authority to operate also in another State, and existing corporations transferred to a new State. Data for incorporations beginning 1963 include the District of Columbia.

Seasonally adjusted new business incorporations beginning January 1964 utilize factors developed by the Bureau of the Census Method II seasonal adjustment program.

Monthly data prior to 1988 and annual data prior to 1963 appear in earlier editions of BUSINESS STATISTICS.

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1. Source: Dun & Bradstreet, Inc. Failures as defined in Dun & Bradstreet statistics, include businesses that ceased operations following assignments or bankruptcy; ceased with loss to creditors after actions such as foreclosure, execution, or attachments with insufficient assets to cover all claims; concerns involved in court actions such as receivership, reorganization, or arrangement; voluntary discontinuances with known loss to creditors; or voluntary compromises with creditors out of court, where obtainable. If creditors are paid in full voluntary discontinuances such as, loss of capital, inadequate profits, ill health, retirement, etc., are not recorded as failures by Dun & Bradstreet.

The series shown refer to liabilities at the time of failure. They include all accounts and notes payable and all obligations, whether in secured form or not, known to be held by banks, officers, affiliated companies, supplying companies, or the Government. They do not include long-term publicly held obligations. Offsetting assets are not taken into account.

The failure data through June 1975 are for 48 States and the District of Columbia; data beginning July 1975 include Hawaii, and beginning September 1976, they include Alaska. Beginning 1984, data include the following industry sectors: Agriculture, forestry, and fishing; finance, insurance, and real estate; and the service sector in its entirety. All industries in the U.S. are now represented in the Dun & Bradstreet business failure coverage.

The classification of the failure records by industries conforms to the *Standard Industrial Classification Manual*, in order to facilitate direct comparison between failures and any other series of data based on the same official code.

The failure index relates the number of failures in each month to the number of enterprises listed in the Dun & Bradstreet Reference Book. It shows the annual rate at which business concerns would fail if the number of failures and concerns listed in that month prevailed for an entire year. The index is expressed as the annual number of failures per 10,000 listed industrial and commercial enterprises. The "unadjusted" figures have been slightly adjusted to equalize, insofar as possible, the number of working days each month. Seasonal fluctuations have been removed in the adjusted index by a method using deviations from a 12-month moving average.

Monthly data for the failure index are only available through December 1983 due to discontinuance of series. Data starting with 1984 will be available only on an annual basis, see note 3 for this page regarding comparability of the data.

Monthly data for 1963-87 for the series indicated by a star are in appendix I; monthly data for all series for 1963-87, together with pertinent qualifications, appear in earlier editions of BUSINESS STATISTICS.

2. See 3d paragraph of note 1 for this page.

3. As of January 1984 Dun & Bradstreet expanded the compilation of business closing statistics in certain industry groupings. As a result, calculations of industrial breakdowns have been changed to reflect the new collection criteria and data reported for individual industries prior to 1987 are not comparable with succeeding years.

PAGE 23

1. Source: U.S. Department of Agriculture (USDA), National Agricultural Statistics Service, Agricultural Statistics Board (formerly Statistical Reporting Service, Crop Reporting Board). Indexes are based on estimates of prices received by farmers for their products sold at local markets—point of first sale—or at the point to which farmers deliver their products.

The reported prices received by farmers are tabulated and averaged by State. The State estimates of average prices are weighted by marketing or production estimates to arrive at national averages.

Subgroup indexes from September 1952 to January 1965 were weighted by the 1953-57 average cash receipts for agricultural commodities and for individual items 1953-57 calendar year sales were used. Indexes for 1965 forward are weighted by calendar year marketings for 1971-73.

For combining the various subgroup indexes into an all-crop, an all-livestock and livestock products, and an all-farm-products index, weights are percentages based on average cash receipts of farmers (with adjustments to reflect imputed weights for items not included in the index) for the two periods, 1953-57, and 1971-73.

There are 44 commodities represented in the index as of January 1992. These items accounted for about 91 percent of total cash receipts from farm marketings during 1971-73.

The percentage-weights of the groups, based on average cash receipts in 1953-57, and 1971-73 are shown in the following table:

Group Weights: Index of Prices Received by Farmers

Commodity Group	[Percent]	1953-57 ¹	1971-73 ²
All farm products		100.0	100.0
All crops		45.2	44.2
Commercial vegetables		4.2	4.1
Cotton		8.4	2.9
Feed grains and hay		9.1	12.1
Food grains		7.9	7.2
Fruit		4.7	4.5
Oil-bearing crops		4.9	9.2
Potatoes, sweetpotatoes, and dry edible beans		1.9	1.8
Tobacco		4.1	2.4
Livestock and products		54.8	55.8
Dairy products		14.6	11.1
Meat animals		29.1	37.2
Poultry and eggs		10.7	7.5
Wool		.4	Dropped

1. September 1952 to January 1965.

2. January 1965 forward.

The indexes shown here are not adjusted for seasonal variations. The original reports have adjusted indexes for five subgroups—fresh market fruit; fresh market vegetables; potatoes, sweetpotatoes, and dry edible beans; dairy products; and poultry and eggs.

The index of prices received by farmers was last revised in May 1976 when the weight-base period was changed from 1953-57 to 1971-73. For further information concerning this revision write to the U.S. Department of Agriculture, National Agricultural Statistics Service, Agricultural Statistics Board, Washington, DC 20250 for the technical reports. For additional details concerning these indexes see the following USDA publications: (1) *Major Statistical Series, Volume 1, Agricultural Prices, and Expenditures, Farm Employment, and Wages*, Agriculture Handbook 671; (2) *Agricultural Economics Research*, April 1950; (3) *Agricultural Economics Research*, April-July 1959; (4) special reports, *1976 Revision of Agricultural Price Indexes*; and (5) *Scope and Methods*, Miscellaneous Publication No. 1308 issued in September 1983.

Monthly data for 1963-87 for those series indicated by a star appear in appendix I. Annual and monthly data back to January 1910 appear in various issues of *Agricultural Prices* and Supplements thereto and the annual publication *Agricultural Statistics* (available from the U.S. Department of Agriculture, National Agricultural Statistics Service, Agricultural Statistics Board, Washington, DC, 20250).

To facilitate comparison with other indexes, the indexes of prices received by farmers have been converted to a 1977 reference base. The converted indexes supplement, but do not replace the official indexes, which, pursuant to law, are published on the 1910-14=100 base. Annual indexes back to 1910 and monthly indexes back to 1965 on the new base, along with comparable indexes on the 1910-14 base, are published in the *Agricultural Prices* 1980 and subsequent annual summaries. Data for current months, on both bases, appear in the monthly issues of *Agricultural Prices*.

2. Includes data for items not shown separately.

3. Source: U.S. Department of Agriculture (USDA), National Agricultural Statistics Service, Agricultural Statistics Board (formerly Statistical Reporting Service, Crop Reporting Board). The Index of Prices Paid by Farmers, Including Interest, Taxes, and Wage Rates, is a measure of the changes that occur in the level of prices paid by farmers and their families for commodities and services used in living and farm production. In addition to commodities, the combined index (Parity Index) includes data for interest per acre on indebtedness secured by farm real estate, taxes per acre on farm real estate, and wage rates paid hired farm labor.

Prices paid by farmers are compiled primarily from data reported by firms that sell to farmers and ranchers. Prices paid for individual commodities are collected by States, and then weighted by estimates of purchases of the commodity by farmers in each State to obtain a national average. Survey procedures and frequency were changed in 1977 and 1986. See *Agricultural Prices*, January 1977 and March 1986 for program changes (available from U.S. Department of Agriculture, National Agricultural Statistics Service, Agricultural Statistics Board, Washington, DC 20250).

For the period September 1952-64, weights were based on 1955 expenditures and for 1965 forward 1971-73 expenditures. The commodity-group indexes are

combined into an index representing commodities used in both living and production, together with interest, taxes, and wage rates paid hired farm labor, by weighting the group indexes in proportion to the percentage of total expenditures represented by the commodities and services in the corresponding groups in the respective periods.

Percentage weights used in deriving the combined index are shown in the following table:

**Group Weights: Index of Prices Paid by Farmers
Including Interest, Taxes, and Wage Rates**

[Percent]

Weight Base Period

	1955 ¹	1971-73 ²
Family living items	39.50	30.4
Production items	50.90	57.6
Taxes	2.04	2.8
Interest	.96	4.0
Wage rates	6.60	5.2
Commodities, services, interest, taxes, and wage rates	100.00	100.0

1. September 1952 to January 1965.
2. January 1965 forward.

Monthly data for 1963-87 for the series indicated by a star appear in appendix I.

Annual indexes back to 1910 and monthly and quarterly indexes for 1923-60 were published in USDA, Statistical Reporting Service, Statistical Bulletin No. 319, 1962. A detailed description of the 1950 and 1959 revisions of the indexes appears in the April-July 1959 issue of *Agricultural Economics Research*. A technical description of the 1976 revision may be obtained from the U.S. Department of Agriculture, National Agricultural Statistics Service, Agricultural Statistics Board, Washington, DC 20250. Reference should also be made to the following USDA publications for: (1) Method of Computing Parity Prices—*Agricultural Prices*, each January issue; (2) a description of the major indexes and Parity Index—*Major Statistical Series, Volume 1, Agricultural Prices, Expenditures, Farm Employment, and Wages*, Agricultural Handbook 671; (3) years through 1975—supplements to the September issues of *Agricultural Prices*; (4) 1976-1985—the August issues of *Agricultural Prices*; (5) 1986 and later years—the July issues of *Agricultural Prices*; and (6) additional detail concerning these indexes—*Scope and Methods*, Miscellaneous Publication No. 1308 issued in September 1983. These publications are available from the U.S. Department of Agriculture, National Agricultural Statistics Service, Agricultural Statistics Board, Washington, DC 20250.

To facilitate comparison with other indexes, the indexes of prices paid by farmers have been converted to a 1977 reference base. The converted indexes supplement, but do not replace the official indexes, which, pursuant to law, are published on the 1910-14=100 base. Annual indexes back to 1910 and monthly indexes back to 1965 on the new base, along with comparable indexes on the 1910-14 base, are published in the *Agricultural Prices* 1980 and subsequent annual summaries. Data for current periods on both bases, appear in the January, April, July, and October monthly issues of *Agricultural Prices*.

4. The Parity Ratio is the quotient, expressed as a percentage, obtained by dividing the Index of Prices Received by Farmers by the Parity Index (Prices Paid, Including Interest, Taxes, and Wage Rates), both indexes on the 1910-14=100 base. It measures whether the purchasing power of farm products are, on the average, greater or less than the purchasing power of farm commodities in the base period, 1910-14.

A ratio that incorporates and reflects Government payments made directly to farmers is identified as an "Adjusted Parity Ratio." It is described in detail in the January 1964 issue of *Agricultural Prices*. Since 1964, data for the two most recent years for the Adjusted Parity Ratio appear in each January issue of *Agricultural Prices*. (A monthly "preliminary Adjusted Parity Ratio" is described in the April 1967 issue of *Agricultural Prices*, and the figures appear in each monthly issue through February 1986 and, thereafter, in the April, July, October, and January monthly issues.) Annual data for 1963-91 are shown in the following table:

**Adjusted Parity Ratio, 1963-91
[1910-14=100]**

Year		Year	
1963	81	1978	72
1964	80	1979	72
1965	81	1980	65
1966	85	1981	62
1967	79	1982	57
1968	79	1983	57
1969	79	1984	59
1970	77	1985	55
1971	75	1986	56
1972	79	1987	58
1973	94	1988	59
1974	87	1989	59
1975	76	1990	57
1976	72	1991	54
1977	68		

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1. Source: U.S. Department of Labor, Bureau of Labor Statistics (BLS). The Consumer Price Indexes (CPI's) are statistical measures of the average changes in the cost of fixed, or constant, "market baskets" of consumer goods and services purchased by the index population, either all urban consumers or urban wage earners and clerical workers.

The most recent major revision of the indexes became effective with the release of CPI data for January 1987. Principal objectives of this revision were: (1) To update the content and weights of the market basket of goods and services priced for the CPI; (2) to update the statistical sample of urban areas, outlets, and unique items used in calculating the CPI; (3) to improve the statistical methods used for computing a number of CPI components; and (4) to improve operating procedures. BLS Report 736, titled: "The Consumer Price Index: 1987 Revision", dated January 1987, provides background information and further detail on these changes.

The reference base for the indexes was updated to 1982-84=100 effective with the release of the CPI data for January 1988. All indexes that had been expressed on a base of 1967=100, or any other base through December 1981, were rebased to 1982-84=100. Only indexes with a base later than December 1981 maintained their current bases. The indexes as published in this edition of BUSINESS STATISTICS, and beginning with the February 1988 SURVEY OF CURRENT BUSINESS, are on the new reference base.

CPI's are based on prices of food, clothing, shelter, and fuels, transportation fares, charges for doctors' and dentists' services, drugs, and other goods and services that people buy for day-to-day living. Prices are collected in 85 urban areas across the country from about 57,000 housing units, and about 19,000 retail establishments—grocery and department stores, hospitals, filling stations, and other types of stores and service establishments. Prices of food, fuels, and a few other items are obtained every month in all 85 locations. Prices of most other commodities and services are collected every month in the five largest geographic areas and every other month in other areas. Prices of most goods and services are obtained by personal visits of BLS representatives.

The quantity and quality of items contained in the respective market baskets are held constant except at times of weight revisions. The CPI's reflect, therefore, only changes in prices and none of the other factors that affect family living expenses, such as change in family composition; they do not reflect changes in the kinds and amounts of goods and services families buy, or the total amount families spend for living, or the differences in living costs in different places.

The indexes are of the weighted aggregative type. When it was first issued in 1919 (with index data going back to 1914), the time-to-time changes in retail prices were weighted according to expenditures of wage earners and clerical workers in large cities during 1917-19. At different times it has been necessary to modernize the samples and methods of calculation of the index and to bring up to date the "market basket" of goods and services included. The index numbers as currently published, utilize the 1917-19 expenditure weights for the 1913-24 period; 1934-36 expenditure weights for the 1930-49 period; and the average of the two sets of weights for the intervening period of 1925-29. Weights for 1950-52 represent 1947-49 spending patterns, and those for 1953-63 were estimated 1952 spending patterns, based on a study of consumer expenditures in 1950. Weights for 1964-77 were derived from reported expenditures of a carefully selected sample of wage-earner and clerical-worker families and individuals in 1960-61 and adjusted for price changes between the survey dates and 1963. Weights for 1978-86 were derived from a consumer expenditure survey

undertaken over the 1972-73 period and adjusted for price change between the survey dates and December 1977. Beginning in 1987 the spending patterns reflected in the CPI's were derived from a consumer expenditure survey undertaken over the 1982-84 period. The reported expenditures were adjusted for price change between the survey dates and December 1986.

The BLS Consumer Expenditure Survey (CES) provides the basis for selecting and weighting the market baskets to be priced in the CPI's. For the 1987 revision, expenditures from the 1982-84 period were used. The CES is composed of two separate surveys—an interview survey and a diary survey, both conducted by the Bureau of the Census for BLS. Each expenditure reported in the two surveys is coded to one of 364 entry level items (ELI's), which constitute the most detailed level of the CPI classification structure. These ELI's are grouped to form 184 price item strata, which is the lowest level for which expenditure weights are calculated. These strata are combined to form 69 expenditure classes—categories of commodities or services with similar characteristics. Expenditure classes are joined to form the seven major groups of expenditures: (1) Food and beverages, (2) housing, (3) apparel and upkeep, (4) transportation, (5) medical care, (6) entertainment, and (7) other goods and services. Coverage of some of the major component indexes is described in the following paragraphs.

The *food* index component includes both food at home and food away from home (restaurant meals and other food bought and eaten away from home). Prior to the revision made in January 1953, prices for "food away from home" were estimated to move like prices for "food at home," but since that date have been measured by prices for restaurant meals and snacks (including vending machine items). (See the technical notes, "Food Distribution Changes and the Consumer Price Index," Reprint No. 2434 from the January 1964 *Monthly Labor Review*; "Calculation of Average Retail Food Prices," published in the January 1965 issue of the *Monthly Labor Review*; and "Revision of the CPI Food Outlet Sample," Reprint No. 2563 from the January 1968 *Monthly Labor Review*.)

The *housing* index measures changes in rental costs and expenses connected with the acquisition and operation of a home. The CPI-U, beginning with data for January 1983, and the CPI-W, beginning with data for January 1985, reflect a change in methodology used to compute the homeownership component. A rental equivalence measure replaced the asset-price approach. (For a detailed discussion of the change in the treatment of homeownership, see "Changing the Homeownership Component of the Consumer Price Index to Rental Equivalence," *CPI Detailed Report*, January 1983.) Effective with the 1987 revision, owner use of vacation property is included in the weight for lodging while out of town.

The *private transportation* index includes prices paid by urban consumers on such items as new and used automobiles, gasoline, motor oil, tires, repairs and maintenance, insurance, registration fees, driver's licenses, parking fees, etc. City bus, streetcar, subway, taxicab, intercity bus, airplane, and railroad coach fares are some of the components of the public transportation index. (Additional information may be found in the August 1956 *Monthly Labor Review*, Reprint No. 2202; the January 1978 and subsequent *CPI Detailed Reports*; and the May 1961 *Monthly Labor Review*, Reprint No. 2368.) Effective with the 1987 revision, all sales of used cars by consumers are subtracted from used car purchases; thus, used car prices represent purchases by consumers from the nonconsumer sectors. In addition, "quality adjustments" are being made to used as well as new car prices.

The *medical care* index includes prices for several drugs and prescriptions; other medical care commodities; physicians' services; dentists' fees; other professional services; hospital rooms, other hospital and medical care services; and health insurance. Health insurance is represented by prices for a number of hospital and professional services for which claims are paid, plus a small portion representing the insurer's earnings or "overhead." (For details on health insurance, see the technical note, "Health Insurance in the Revised CPI," in the November 1964 *Monthly Labor Review*. See also the August 1978 and April 1988 *Monthly Labor Reviews*.) Effective with the 1987 revision, the presentation of health insurance is changed although the basic pricing method is not. The benefits portion of premiums is allocated to appropriate expenditure categories; the index for health insurance now represents only the retained earnings portion of the premiums.

In December 1991, the relative importance of the goods and services priced for the CPI-U was as follows: Food and beverages, 17.627; housing, 41.544; apparel and upkeep, 6.097; transportation, 17.013; medical care, 6.689; entertainment, 4.357; and other goods and services 6.674. For the CPI-W, the comparable figures were as follows: Food and beverages 19.547; housing, 39.078; apparel and upkeep, 6.092; transportation, 18.939; medical care, 5.674; entertainment, 4.027; and other goods and services, 6.643.

In calculating the index, price changes for the various items in each location are combined with weights that represent their importance in the spending of their respective index population. Individual urban area data are then combined in the total index with weights based on estimated 1980 population of all urban consumers or of urban wage earners and clerical workers. Over half (57%) of the weight is carried by the 29 largest areas (29% of the weight is carried by the 5 largest areas), 8.6 percent of the weight is carried by the 12 areas selected to represent the smallest areas with urban population less than 50,000. (These limits vary by region.)

Monthly releases of the U.S. Department of Labor contain, in addition to the national average, indexes for areas grouped by region and area size of the country, and for the following selected local areas: Chicago-Gary-Lake County, IL-IN-WI; Los Angeles-Anaheim-Riverside, CA; New York-Northern New Jersey-Long Island, NY-NJ-CT; Philadelphia-Wilmington-Trenton, PA-NJ-DE-MD; San Francisco-Oakland-San Jose, CA; Baltimore MD; Boston-Lawrence-Salem, MA-NH; Cleveland-Akron-Lorain, OH; Miami-Fort Lauderdale, FL; St. Louis-East St. Louis, MO-IL; Washington, DC-MD-VA; Dallas-Fort Worth, TX; Detroit-Ann Arbor, MI; Houston-Galveston-Brazoria, TX; and Pittsburgh-Beaver Valley, PA.

Beginning January 1966, the BLS monthly releases show seasonally adjusted *national* indexes for selected groups, subgroups, and special groups where there is a significant seasonal pattern of price change. The factors currently in use were derived by the X-11-ARIMA Seasonal Adjustment Method. In January of each year, seasonally adjusted indexes and seasonal factors for the preceding 5 years are updated based on data through the previous December.

Monthly data for 1963-87 (where available) for those series indicated by a star appear in appendix I. Historical data tables, some providing annual data prior to 1963 and monthly or quarterly data prior to 1988, including the special group indexes are available from the Bureau of Labor Statistics, U.S. Department of Labor, Washington, DC 20212.

The indexes are initially issued in a press release about two weeks following the month to which the data pertain. The *CPI Detailed Report* is issued about a month after the press release. Detailed data and quarterly articles analyzing price developments in the Nation's economy are presented in the *Monthly Labor Review*.

Additional information on the concept, methods of calculation, uses, and limitations of the index may be found in the following U.S. Department of Labor publications:

Monthly Labor Review

Articles:

- "The Revised Consumer Price Index" (February 1953)
- "New Features of the Revised Consumer Price Index" (April 1964)
- "New Consumer Price Indexes by Size of City" (August 1972, Reprint No. 2822)
- "Measuring Regional Price Change in Urban Areas" (October 1973, Reprint No. 2920)
- "Updating the Consumer Price Index—An Overview" (July 1974, Reprint No. 1979)
- Technical Notes:**
- "The Statistical Structure of the Revised Consumer Price Index" (August 1964)
- "Seasonally Adjusted CPI Components" (August 1966)

BLS Bulletins

- No. 593, "CPI Issues" (February 1980)
- No. 699, "Changes in Cost of Living in Large Cities in the United States, 1913-1941"
- No. 966, "Consumers' Prices in the United States, 1942-48"
- No. 1039, "Interim Adjustment of Consumers' Price Index"
- No. 1140, "The Consumer Price Index: A Layman's Guide"
- No. 1165, "Consumer Prices in the United States, 1949-52"
- No. 1256, "Consumer Prices in the United States, 1953-58"
- No. 1366, "Seasonal Factors—Consumer Price Index: Selected Series, June 1953-May 1961"
- No. 1517, "The Consumer Price Index: History and Techniques"
- No. 1554, "The Consumer Price Index: Technical Notes"
- No. 1711, "BLS Handbook of Methods"
- No. 2134-2, "BLS Handbook of Methods"
- No. 2285, "BLS Handbook of Methods"

Pamphlets

- "Facts About the Revised Consumer Price Index" (1978, Revised)
- "Using the CPI for Escalation - Report 761" (1991)

Other

- Report No. 517, "The Consumer Price Index: Concepts and Content Over the Years" (Revised, May 1978)
- Report No. 736, "The Consumer Price Index: 1987 Revision" (January 1987)

2. Includes data for items not shown separately.

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1. See note 1 for p. 24.
2. Includes costs for lodging while out of town and tenants' insurance not shown separately.

3. This index reflects costs associated with homeowners' consumption of shelter service. This index combines the subindexes of owners' equivalent rent and household insurance. See also note 1 for p. 24.

No data are available prior to December 1982.

4. Includes residential telephone, water, sewerage service, and other utilities not shown separately.

5. Titled "fuel oil, coal and bottled gas" in the 1986 and earlier editions of BUSINESS STATISTICS.

6. Includes data for items not shown separately.

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1. For a detailed discussion on the Consumer Price Index, see note 1 for p. 24. Seasonally adjusted price indexes are designed to eliminate the effect of changes that normally occur at the same time and in about the same magnitude every year—such as price movements resulting from changing climatic conditions, production cycles, model changeovers, holidays, and sales.

The factors currently used for computing the seasonally adjusted indexes were derived by the X-11-ARIMA Seasonal Adjustment Method. In January of each year, seasonally adjusted indexes and seasonal factors for the preceding 5 years are updated based on data through the previous December. Detailed descriptions of BLS seasonal adjustment procedures are available upon request from the Bureau of Labor Statistics, U.S. Department of Labor, Washington, DC 20212.

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1. Source: U.S. Department of Labor, Bureau of Labor Statistics (BLS). The Producer Price Index, formerly known as the Wholesale Price Index, is designed to measure changes in prices received by domestic producers for finished, intermediate, and crude goods, as well as for particular industries and their products. The change to the name "Producer Price Index," which became effective when March 1978 data were released, was made to reflect the coverage of the data more accurately. At the same time there was a shift in analytical emphasis from the All Commodities Index, the Industrial Commodities Index, and other traditional commodity grouping indexes to the Finished Goods Index and other stage-of-processing (SOP) indexes.

Prices used in calculating Producer Price Indexes represent prices received by domestic producers in the first important commercial transaction for each commodity. These indexes measure only "real" changes; i.e., price changes not influenced by changes in quality, quantity, terms of sale, level of distribution, unit prices, or source of price. Most quotations are the selling prices of selected manufacturers or other producers, although a few prices are those quoted on organized exchanges or markets. Transaction prices are sought instead of list or book prices.

Producer Price Indexes can be analyzed by stage of processing. SOP indexes (formerly known as economic sector indexes) organize products according to the class of buyer and the degree of processing, manufacturing, or assembling to which the products are subjected before they enter the market. The three major SOP indexes are: (1) *Finished goods*, commodities that will not undergo further processing and are ready for sale to the ultimate user (e.g., automobiles, meats, apparel, machine tools); (2) *Intermediate materials, supplies, and components*, commodities that have been processed but require further processing before they become finished goods (e.g., steel mill products, cotton yarns, lumber, flour) as well as of goods that are physically complete that are purchased by business firms as inputs for their operations (e.g., diesel fuel and paper boxes); and (3) *Crude materials for further processing*, products entering the market for the first time which have not been manufactured or fabricated but which will be processed before becoming finished goods (e.g., scrap metals, crude petroleum, raw cotton, livestock).

Another structure, by commodity, organizes products by similarity of end-use or material composition. Each individual product is grouped under one of 15 major commodity groups, two of which comprise the Farm Products and Processed Foods and Feeds Index and the other 13 of which compose the Industrial Commodities Index; the All Commodities Index is composed of all 15 major commodity groups.

For analysis of general price trends, SOP indexes are more useful than commodity grouping indexes. This is because commodity grouping indexes sometimes produce exaggerated or misleading signals of price changes by reflecting the same price movement through various stages of processing. For example, suppose that a price rise for steel scrap results in an increase in the price of steel sheet and then an advance in price of automobiles produced from that steel. The All Commodities Index and the Industrial Commodities Index would

reflect the same price movement three times—once for the steel scrap, once for the steel sheet, and once for the automobiles. This multiple counting occurs because the weighting structure for the All Commodities Index uses the total shipment values for all commodities at all stages of processing. On the other hand, the Finished Goods Index would reflect the change in automobile prices, the Intermediate Materials Index would reflect the steel sheet price change, and the Crude Materials Index would reflect the rise in the price of steel scrap.

Some products may be allocated to more than one stage-of-processing grouping. For example, while most gasoline is sold to individual consumers as a finished good, business firms also purchase gasoline as an intermediate product for their motor vehicle fleets. In such cases, the total weight of the commodity is distributed among the various SOP categories according to the class of customer and the relative proportion of output that is consumed at each level of processing. For the period 1947-66, the basis of this distribution was the BLS interindustry study for the year 1947. For the period 1967-75, the 1958 interindustry study of the U.S. Department of Commerce, Bureau of Economic Analysis (BEA) was used as the basis for distribution. The 1967 interindustry study of the BEA was used as the basis for distribution from 1976 through 1980. Since then, 1972 input-output data have been used.

The BLS revises the Producer Price Index weighting structure periodically when data from industrial censuses become available. After January 1987, the weighting structure was derived from the total net selling value of commodities reported in the 1982 economic censuses. From 1976 through 1986, the weighting structure incorporated values of net shipments of commodities in 1972 as reported in the census of manufactures, census of minerals industries, and other sources. From 1967 through 1975, weights were based on the 1963 industrial censuses and, from 1961 through 1966, on the 1958 censuses. 1987 weights will be incorporated as of January 1992.

The index as published in the 1971-86 editions of BUSINESS STATISTICS and, the February 1971-January 1988 issues of the SURVEY OF CURRENT BUSINESS, reflects the series converted to the reference base 1967=100 except where noted. Indexes on the 1967 base were first published by BLS when January 1971 data were released.

The index as published in the 1988 and subsequent editions of BUSINESS STATISTICS and, beginning with the February 1988 SURVEY OF CURRENT BUSINESS, reflects the series converted to the reference base 1982=100. Indexes were first published by BLS on the 1982=100 base when January 1988 data were released.

These rebasings of the Producer Price Index did not affect the general concepts and methods used in the index nor were they accompanied by a change in the base weights. The methodology employed in converting to the new reference bases involved routine arithmetical calculations that did not affect the continuity or statistical comparability of the index series.

In January 1986, BLS essentially completed the first comprehensive revision of the Producer Price Indexes. This revision has resulted in the following improvements to the indexes: (1) The new system is no longer commodity-oriented but is instead industry-oriented, which is more consistent with the structures used for many other measures of economic performance; (2) scientific sampling techniques have replaced the previous judgmental procedures; (3) coverage of production has been expanded; (4) samples of producers and products have been expanded; and (5) imports have been completely eliminated. This revision established a new system of price indexes, consisting of three major components: (1) Industry and product price indexes; (2) commodity price indexes; and (3) SOP price indexes. For more information regarding the underlying concepts and methodology of this revision, see Chapter 16, "Producer Prices," published in the *BLS Handbook of Methods*, Bulletin 2285. An updated chapter on PPI methodology will appear in the 1992 edition of this Handbook. 1988 Reprints are available upon request from the Bureau of Labor Statistics, U.S. Department of Labor, Washington, DC 20212.

For periods shown here through 1966, the prices most often used were those that prevailed on a particular day of the month—usually Tuesday of the week containing the 15th of the month; beginning January 1967 prices relate, for the most part, to the Tuesday of the week in which the 13th of the month falls. For some commodities, however, another day may be selected as a more representative trading day; e.g., some farm products are priced as of Monday.

The index is calculated as a weighted average of price changes. The weights used in the index represent the total net selling value of commodities (including the value of sales for export) produced or processed in the United States and flowing into primary markets. Values are f.o.b. production point and exclusive of excise taxes. The weight universe includes values from industries classified as manufacturing, agriculture, forestry, fishing, mining, gas and electricity and public utilities. In recent years, the PPI system has been expanding into services and other sectors that do not produce physical outputs; it includes values for goods competitive with those produced in the producing sector of the economy, such as waste and scrap materials. All systematic production is included, but individually priced items, such as works of art, are excluded.

Calculation of an individual commodity price index starts with the average of prices for individual company reporters, with individual company reports weighted

by each company's relative size. The short-term relative of price change, which is the ratio of the current month's average price to the previous month's average price, is then applied to the previous month's index to derive the current month's index. The individual weighted commodity price relatives are summed to produce a commodity grouping aggregate, which is then divided by its corresponding weighted value in the index base period. Similar procedures are used to derive indexes for SOP, durability of product groupings, and a number of special composite groupings.

For a more detailed description of Producer Price Indexes and methods of calculation, see *BLS Handbook of Methods*, Bulletin 2285, available from the Bureau of Labor Statistics, U.S. Department of Labor, Washington, DC 20212. For more detailed descriptions of SOP indexes, see *Supplement to Producer Prices and Price Indexes, Data for 1983; Wholesale Prices and Price Indexes, Supplement 1976, Data for 1975; and Wholesale Prices and Price Indexes, January 1967 (Final) and February 1967 (Final)*.

Monthly data for 1963-87 for those series indicated by a star appear in appendix I. Historical data tables providing annual and monthly data for all available periods for all published series are available upon request from the Bureau of Labor Statistics, U.S. Department of Labor, Washington, DC 20212.

2. Prior to January 1967, entitled "farm products and processed foods." Although there were changes in composition, the index is considered to be comparable with the earlier series. The index now includes alcoholic and nonalcoholic beverages and manufactured animal feeds in addition to the items included in the former index.

3. This index includes alcoholic and nonalcoholic beverages and manufactured animal feeds corresponding to the census of manufactures classification system and is not comparable with the former index "processed foods" as published in the 1965 and earlier editions of BUSINESS STATISTICS.

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1. For a detailed discussion on Producer Price Indexes, see note 1 for p. 27. Effective January 1967, the title of this group of indexes was changed from "Commodities other than farm products and foods" to "Industrial commodities." Although the industrial commodities group of indexes excludes alcoholic and nonalcoholic beverages and manufactured animal feeds, it is considered generally comparable with the former group of indexes.

Effective January 1976, the following changes were made: (1) Textile products were reclassified and the weights were revised, and (2) fibers, yarns, threads, and fabrics were grouped largely according to current marketing patterns whereas; prior to January 1976, they were classified according to type of fiber.

2. Prior to January 1967, "machinery and equipment" and "transportation equipment" were combined and published as one special group index titled "machinery and motive products." Effective January 1967, they were separated into two major group indexes in the new regular classification structure. "Transportation equipment" as published in the 1967 and subsequent editions of BUSINESS STATISTICS includes the former subgroups of machinery and motive products titled "motor vehicles" and "transportation equipment, R.R. rolling stock."

3. See note 1 for this page.

4. Prior to January 1967 titled "motor vehicles" and shown formerly under "machinery and motive products" (see note 2 for this page).

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1. For a detailed discussion on Producer Price Indexes, see note 1 for p. 27. The seasonally adjusted data are designed to eliminate the effect of changes that normally occur at about the same time and in about the same magnitude each year. Such price movements result from normal weather patterns, regular production and marketing cycles, model changeovers, seasonal discounts, and holidays. Seasonal factors are revised at the beginning of each year to take into account the most recent 12 months of data. Seasonally adjusted data for the previous 5 years are thus subject to change each January.

2. Source: U.S. Department of Labor, Bureau of Labor Statistics (BLS). The purchasing power of the dollar measures changes in the quantity of goods and services a dollar will buy at a particular date compared with a selected base date. It must be defined in terms of: (1) The specific commodities and services that are to be purchased with the dollar; (2) the market level (producer, retail, etc.) at which they are purchased; and (3) the dates for which the comparison is to be made. Thus, the purchasing power of the dollar for a selected period, compared with another period, may be measured in terms of a single commodity or a large

group of commodities, for example, all goods and services purchased by consumers at retail, or all finished commodities sold in primary markets.

The BLS publishes two basic price indexes that may be used to calculate the purchasing power of the dollar in the United States: (1) The Producer Price Index for Finished Goods, which relates to prices received by the producers of finished commodities at the primary market level, and (2) the Consumer Price Index (CPI-W, through 1977; CPI-U, beginning 1978) which measures average changes in retail prices of goods and services. See note 1 for p. 24 for an explanation of the difference between the CPI-W and the CPI-U. The original indexes from which the purchasing power series are computed are shown on pp. 24 and 27.

Beginning with data for January 1983, the purchasing power of the dollar as measured by the consumer prices was affected by a change in methodology used to compute the homeownership component. For additional information regarding this change, see note 1 for p. 24.

The purchasing power of the dollar is computed by dividing the price index number for the base period by the price index number for the date to be compared, and expressing the result in dollars and cents. The base period is the period in which the purchasing power is \$1.00. The purchasing power of the dollar for Dec. 1991 based on the CPI-U is computed as follows:

CPI-U for base period of 1982-84		CPI-U for Dec. 1991		Purchasing power of the dollar for Dec. 1991
100.0	+	137.9	=	\$0.725

Monthly data for 1963-87 appear in appendix I. Historical data tables providing monthly data back to 1913 (based upon the CPI), and back to 1947 (based upon the PPI), are available upon request.

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1. Source: U.S. Department of Commerce, Bureau of the Census. New construction covers the complete original erection of structures; mechanical installations such as plumbing, heating, elevators, etc. to new or existing structures; additions, alterations, and major replacements to an existing building, or the conversion of space to other uses requiring structural changes; outside construction of fixed structures such as highways and streets, railroad tracks, air fields, piers, sewers, electric power and distribution lines, and similar facilities built into or fixed to the land.

Value put in place estimates represent the value of construction installed or erected at the site during a given period. For an individual project, this includes the cost of materials installed or erected; cost of labor (both by contractors and force account) and a proportionate share of the cost of construction equipment rental; contractor's profit and project owner's overhead costs; architectural and engineering fees; interest and taxes paid during construction; and miscellaneous costs charged to the project on the owner's books.

The total value-in-place for a given period is the sum of the value put in place on all projects underway during this period, regardless of when work on each individual project was started or when payment was made to the contractors. For some categories, published estimates represent payments made during a period rather than the value of work actually done during that period. For other categories, estimates are derived by distributing the total construction cost of the project by means of historic construction progress patterns.

The distinction between private and public (Federal, State, and local) construction is made on the basis of ownership during the construction period, not source of funds.

Where the basic data for an individual series are not available on a monthly basis, no monthly value put in place estimates are published, but monthly estimates are included in all affected totals. The methodology described below applies to the current estimating procedures.

Construction cost of one-unit houses started each month is estimated using data from the Census Bureau's Housing Starts Survey and Housing Sales Survey. The estimated cost of all single units started is then distributed into monthly value put in place by applying fixed patterns of monthly construction progress.

Construction cost is estimated separately for units built to be sold or rented and units built by the owner or for the owner on contract. In both cases, the total cost is obtained by multiplying the number of units started by an average construction cost per unit. For units built to be sold or rented, the average construction cost is the average sales price at the time of start multiplied by the factor 0.7813. This factor eliminates an estimate of the cost of "nonconstruction" items such as raw land, marketing costs, closing costs, and moveable appliances. The average construction cost for units built by the owner or for the owner on contract is the average contract value at time of start increased by the factor

1.0190 to eliminate "nonconstruction" items and add the value of land development done by the builder.

Value-in-place estimates for buildings of two or more units are directly measured from monthly progress reports from a sample of new residential building projects selected from reports of housing units in the Housing Starts Survey. Once a project is started, the owner is asked to report the value of work done each month until the project is completed. About 3,000 projects are in the sample each month, including newly selected projects and projects carried over from previous months.

Improvements to private residential buildings are estimated on the basis of quarterly surveys of owners of residential properties. No monthly estimates are published for this series.

Private nonresidential construction expenditure estimates are based on a Monthly Construction Progress Survey conducted by the Bureau of the Census. This survey uses three different sources for identifying nonresidential projects: (1) Computer tapes from the F.W. Dodge Division of the McGraw-Hill Information Systems Company for projects valued at \$50,000 or more in the entire United States except Hawaii; (2) Building permits from the permit-issuing places of Honolulu and Maui in Hawaii; and (3) Projects in the United States in a sample of areas not covered by building permit systems or reported by Dodge.

A sample of building projects is selected from these sources and monthly progress reports are requested from the owners, builders, or architects responsible for these buildings. Estimates are prepared from the sample data; they are adjusted for undercoverage and appropriate imputations are made for nonrespondents. About 5,800 projects are in the survey at any one time.

Annual farm nonresidential construction expenditure estimates are extrapolated from the annual U.S. Department of Agriculture report, *Income and Balance Sheet Statistics*. No monthly or quarterly estimates are published for this series.

Annual estimates for most privately owned public utilities (covering construction expenditures by railroads and by electric light and power, gas, and petroleum pipeline companies) are based on data obtained from Federal regulatory agencies or from cooperating private companies and trade associations. Preliminary current values for electric are from the Bureau of the Census' quarterly Plant and Equipment survey and railroad values are from the Interstate Commerce Commission's quarterly survey. No monthly estimates are published for these series.

Expenditure estimates for the telecommunications category are developed from two sources. First, telephone construction is obtained from a number of the largest independent telephone companies and adjusted to account for the entire industry. Estimates prior to January 1984 were developed by the American Telephone and Telegraph Company. The second source, television cable construction, was first introduced in Current Construction Reports, C30 series, *Value of New Construction Put in Place* in May 1989. These estimates are based on forecasts from *CableVision* magazine.

Monthly expenditure estimates for State and locally owned construction are based on progress reports from a sample of projects owned by State and local governments. The sampling and estimation procedures used to obtain these data are similar to those for the private nonresidential buildings survey. The sole source of information for identifying State and local projects is F.W. Dodge. About 5,200 projects are in the survey at any one time, including newly selected projects as well as projects carried over from previous months.

Expenditure estimates for virtually all types of federally owned construction are based on reports compiled by the responsible Federal agencies.

Seasonal adjustment factors for the most series, including the series for which monthly values are estimated but not published, have been computed using X-11-ARIMA, a modification of the Census Method II seasonal adjustment program. Seasonally adjusted values are computed for individual types of construction, and the values for individual types are combined as required to obtain values for total series.

Monthly data for 1963-87 for series indicated by a star appear in appendix I. Monthly estimates on a more detailed basis are published currently by the Bureau of the Census in Current Construction Reports, C30 series, *Value of New Construction Put in Place*, which is available on a subscription basis. Monthly data for 1964-91 for all series, as well as comprehensive explanations of the data, are available upon request from the Census Bureau.

2. Includes data not shown separately.

1. See note 1 for p. 30.
2. Includes data not shown separately.

1. Source: F.W. Dodge Division, McGraw-Hill Information Systems Company. Data cover new construction, additions, and major alteration projects; maintenance work is excluded.

Beginning January 1969, data cover construction in 50 States and the District of Columbia. In the period 1956-68 data cover 48 contiguous States and the District of Columbia; prior to 1956, 37 Eastern States and the District of Columbia.

F.W. Dodge construction statistics are based on data obtained from: Dodge Reports, permit place reports, publications, and sampling. Permit place and sample information are used for one- and two-family house data. The bulk of nonresidential and residential data is based on Dodge Reports.

The valuation figures contained in Dodge construction statistics represent, as nearly as possible, actual construction costs. Construction cost of a project is exclusive of land, architect's fees, and, in the case of manufacturing buildings, the cost of equipment that is not an integral part of the structure.

The monthly indexes of total value of construction are based on seasonally adjusted data. The annual indexes are based on annual figures and are not averages of the monthly indexes.

Monthly data prior to 1988 for series indicated by a star are in appendix I; monthly data for 1963-87 for all other series appear in earlier editions of BUSINESS STATISTICS. Except for the index, the annual totals for 1963-91 reflect revisions not distributed to the monthly data.

2. Source: *Engineering News-Record*. Data are not directly comparable with *Engineering News-Record's* discontinued New Plans series, which were shown in the 1984 and earlier editions of BUSINESS STATISTICS, because of different minimum project values. Data cover new construction plans for public (Federal, State, and local) and private projects in the United States, and as before, exclude one and two-family homes.

The New Plans series is drawn from a database called Dodge Major Projects and covers projects valued at \$750,000 or more entering the planning stage. The database covers 49 States, with Hawaii excluded.

Monthly totals are combinations of 4- or 5-week periods ending on the Thursdays falling within the month. For this reason, care should be exercised in making month-to-month comparisons. Monthly figures may vary from year-to-year cumulative totals because F.W. Dodge routinely adjusts both its plans and contracts as corrected information becomes available.

3. Source: U.S. Department of Commerce, Bureau of the Census. A housing start consists of the start of construction on a new housing unit, when located within a new building that is intended primarily as a housekeeping residential building designed for nontransient occupancy. Start of construction for private housing units is defined as the beginning of excavation for the footings or foundation of a building; for public housing units it is defined as when the construction contract is awarded. All housing units in a multifamily building are counted as being started when excavation for the building is started. A housing unit is a single room or group of rooms intended for occupancy as separate living quarters by a family, by a group of unrelated persons living together, or by a person living alone. A housekeeping residential building is one consisting primarily of housing units. Housing starts exclude group quarters (such as dormitories, and rooming houses), transient accommodations (such as transient hotels, motels, tourist courts), and mobile homes. Publicly owned housing includes housing units in buildings for which construction contracts were awarded by Federal, State, and local governments. Units in structures built by private developers for sale upon completion to local public housing authorities under the U.S. Department of Housing and Urban Development "Turnkey" program are classified as private.

The seasonal factors were developed using the X-11 version of the Census Method II. A description of the X-11 version appears in Bureau of the Census Technical Paper No. 15, "The X-11 Variant of the Census Method II Seasonal Adjustment Program."

Monthly data for 1963-87 for total privately-owned housing units started, unadjusted and seasonally adjusted at annual rates, appear in appendix I. Monthly data for 1961-87, except as noted below, for all other series appear in earlier editions of BUSINESS STATISTICS. Monthly data for 1977-78 (for total, private and public new housing units started) and 1978 (for one-family structures, privately owned, seasonally adjusted) have been revised and are available upon request. For a comprehensive explanation of the series shown here, see the January or April monthly issue of Current Construction Reports, C20 series, titled *Housing Starts*, published by the Census Bureau.

4. Beginning January 1969, data cover construction in 50 States and the District of Columbia.

5. Data are for 5 weeks; other months, 4 weeks.

6. Beginning December 1988, series has been discontinued by the Census Bureau.

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1. Source: U.S. Department of Commerce, Bureau of the Census. New private housing units authorized by local building permits relate to the time of issuance of permits rather than to the actual start of construction. They do, however, provide some indication of activity in residential building in advance of the start of actual construction. Although construction is started on most residential buildings in the same month in which the permit is issued, several months or more may pass between the issuance of a permit and the start of construction. On the average, for all types of structures combined, a very small percentage of the units authorized by permits are not built and the permits are allowed to lapse. In 1986, about 96 percent of all new residential construction was in areas requiring building permits.

Beginning January 1984, data are for 17,000 permit-issuing places. The coverage has varied in number over the years (16,000 for 1978-83; 14,000 for 1972-77; 13,000 for 1967-1971; 12,000 for 1963-66; and 10,000 prior to 1963), thus making the series not comparable throughout.

Basically, the procedure followed in arriving at the monthly building permit authorization totals involves cumulating monthly data from the most active permit-issuing places that were selected with certainty, with estimates for the less active places based on a stratified probability sample of these places.

Monthly data for total new private housing units authorized for 1963-87 appear in appendix I. Monthly data for 1962-87 for one-family structures authorized appear in earlier editions of BUSINESS STATISTICS. Revised data for 1978 are available upon request. For more detailed figures for new private housing units authorized by local building permits, see Current Construction Reports, C20 series, *Housing Starts*. For a more comprehensive explanation of the series, see Current Construction Reports, C40 series, *Housing Units Authorized by Building Permits*.

2. Sources: Beginning November 1977, the National Conference of States on Building Codes and Standards (NCSBCS) and U.S. Department of Commerce, Bureau of the Census. Prior to November 1977, Manufactured Housing Institute (MHI) and U.S. Department of Commerce, Bureau of the Census. Data are collected from all mobile home manufacturing establishments in the continental United States. The mobile homes must meet certain residential requirements in compliance with the Mobile Home Construction and Safety Standards Act of 1974. The Department of Housing and Urban Development (HUD) is responsible for its enforcement, with NCSBCS acting as its agent. Seasonally adjusted data are calculated by the Bureau of the Census.

Mobile homes are defined as single, expandable, and multiwide living units with undercarriages and wheels. No mobile offices, mobile classrooms, or other units designed not to be dwelling units are included. Each mobile home shipped is counted as an individual living unit; a multiwide unit consisting of two or more singles joined together at the site, is counted as a single unit.

Monthly seasonally adjusted data for 1963-87 appear in appendix I.

3. Source: U.S. Department of Commerce, Bureau of the Census. In 1990, the Department of Commerce Composite Construction Cost Index was replaced by two series—the Bureau of the Census Composite Construction Price Index (Fixed-Weights) and an Implicit Price Deflator.

The fixed-weighted price index is a weighted average of the individual price index series used to deflate the Value of New Construction Put in Place (VIP) series. In calculating the index, the weights (the composition of current dollar VIP in 1987 by category of construction) are held constant. Consequently, the index reflects only changes in prices. The implicit price deflator is a derived ratio of total current to constant dollar VIP (multiplied by 100). It is the average of the individual price indexes used in the deflation of VIP, but the prices are weighted by the composition of VIP each period. As a result, the implicit price deflator reflects not only changes in prices, but also changes in the composition of VIP, and its use as a measure of price change is discouraged.

The cost indexes currently used for calculating the construction activity series in 1987 prices and thus entering into the composite index are as follows: U.S. Department of Commerce, Bureau of the Census Single-Family Houses Under Construction (residential buildings, nonresidential buildings, military); Turner Construction Company (nonresidential buildings, military); U.S. Department of Transportation, Federal Highway Administration Composite Index (highways and streets, railroads, military, selected types); Bureau of Reclamation (conservation and development, railroads, sewers, selected types); Handy-Whitman Public Utility Indexes (electric light and power, gas, telecommunications, petroleum pipelines, and water supply facilities).

Monthly data for 1963-87 appear in appendix I.

4. Source: *Boeckh Building Cost Index Numbers*. E.H. Boeckh and Associates, an operating unit of American Appraisal Associates, compiles bimonthly national cost indexes (with 1926-29=100 as the original base period) for three types of construction: Residences; Apartments, hotels, and office buildings; and Commercial and factory buildings. The indexes shown here have been converted to a 1987 base by the U.S. Department of Commerce.

These national indexes are averages of indexes for 20 major pricing areas. For each of the locations, 115 elements of labor, material, insurance and tax rates are researched and computer processed. They are also adjusted to reflect the effect of labor shortages and labor efficiency, as determined by studies in each of the 20 pricing areas.

The selected building materials include common brick, common lumber, portland cement, structural steel, heating and plumbing equipment, glass, hardware, and paint. Materials cost data are obtained from construction contractors and building trade associations. Weights are based on studies by the compiler of actual building costs and vary by type of structure.

The indexes on the (1987=100) base are available back to 1961 for annual data and 1976 for bimonthly data.

5. Source: *Engineering News-Record (ENR)*. The indexes shown here reflect data as of the 1st of the indicated month and are published on two bases, 1913=100 and 1967=100.

The Construction Cost Index and the Building Cost Index have four components each, three material items and labor. The material items for both indexes are: (1) The average mill price for structural steel shapes; (2) a 20-city average of wholesale prices for portland cement; (3) a 20-city average of wholesale prices for 2 inches x 4 inches S4S pine and fir in carload lots. The labor component of the Construction Cost Index, which is designed to show the movement of construction cost in general, is the common labor rate, ENR 20-city average, while the labor component of the Building Cost Index is the ENR 20-city average for three skilled labor trades, carpenters, bricklayers, and structural iron workers. The labor rates are shown on p. 57 under construction wages.

The component series are weighted according to their relative importance as determined by the compilers. Since the indexes are computed with real prices, the proportion a given component has in the index will vary with its relative escalation rate. In the late 1970's labor's share of the index decreased because materials prices were rising faster than wage rates. In 1971, when labor rates were rising rapidly, common labor represented 76 out of every 100 in the Construction Cost Index. This trend began to reverse itself in 1981. With common labor and material cost inflation slowing to a crawl in recent years, ENR's 1991 Construction Cost Index was:

	Percent
Common labor	77
Structural steel	13
Lumber, 2 x 4's	8
Portland cement	2

In the Building Cost Index, skilled labor represented 61 out of every 100 in 1971, and steel only 19. With skilled wage hikes and prime material costs increases now modest, ENR's Building Cost Index for 1991 was:

	Percent
Skilled labor	61
Structural steel	22
Lumber, 2 x 4's	14
Portland cement	3

Although the quantities involved remain constant, the materials weights are revised on rare occasions to reflect the new price quoting bases dictated by changes in pricing systems of supplying industries. Nevertheless, those weight changes affect the materials component very little during the year of change.

Since the skilled labor rate used in the Building Cost Index is considerably higher than the common labor rate used in the Construction Cost Index, a weight of 68.38 man-hours was substituted for the common labor weight of 200 man-hours.

Both the Construction Cost Index and the Building Cost Index measure the effects of wage-rate and material-price trends. They are not adjusted for productivity, managerial efficiency, competitive conditions, contractor overhead and profit, design changes or other less tangible cost factors.

In times when productivity is low, the selling price of construction, represented by the final costs of structures in place, will be relatively higher than the index. At the other extreme, when productivity is usually higher and bidding competition sharp, such as in a recession, the selling price of finished construction will generally fall below ENR's material and labor cost trends.

Monthly data for 1967-87 for Building and Construction Cost indexes appear in the 1971 and subsequent editions of BUSINESS STATISTICS; monthly data for 1951-66 are available upon request.

6. Source: U.S. Department of Transportation, Federal Highway Administration. The index is a composite derived from average contract prices for fixed amounts of the following items: Common excavation; surfacing (portland cement concrete pavement and bituminous concrete pavement); and structures (reinforcing steel, structural steel, and structural concrete). In more exact terms, the index is a price index, measuring price changes for fixed amounts of the items represented.

The base quantities for 1977 involved in these data are as follows: 282,964,000 cubic yards of roadway excavation; 17,997,210 square yards of portland cement concrete surfacing with an average thickness of 9 inches; 24,709,443 tons of bituminous concrete surfacing; 415,428,395 pounds of reinforcing steel for structures; 448,019,089 pounds of structural steel; and 2,320,758 cubic yards of structural concrete.

The annual figures are weighted averages derived from quarterly data. Quarterly data on the 1977=100 base for 1979-88 appear in earlier editions of BUSINESS STATISTICS; quarterly data for 1972-78 are available upon request. Detailed discussion of the index appears in *Public Roads Magazine*, volume 45, No. 1, June 1981. For further information, contact the Federal Highway Administration, Office of Engineering, Federal-Aid and Design Division, Washington, DC 20590.

7. Beginning 1963, data are from 12,000 permit-issuing places; prior thereto, 10,000.

8. Beginning 1967, data are from 13,000 permit-issuing places.

9. Beginning 1972, data are from 14,000 permit-issuing places.

10. Beginning 1978, data are from 16,000 permit-issuing places.

11. Beginning 1984, data are from 17,000 permit-issuing places.

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1. Sources: Federal Housing Administration (FHA) and Veterans Administration (VA). The data on applications for FHA home mortgage insurance represent requests by an approved lender for FHA to insure a mortgage on a proposed one- to four-family home, or home newly constructed while under FHA inspections. To make application for home mortgage insurance the lender submits a completed FHA application form and any other required documents to the FHA insuring office that serves the area in which the property to be covered is located. These data are limited to one- to four-family homes and therefore are closely comparable with the VA program referred to below.

Requests for VA appraisals are requests for determination of reasonable value of homes to be built (or already built) for occupancy by veteran owners only; they may be initiated by the veteran, lender, builder, owner, or sponsor. For the most part the requests relate to single-family homes.

For both the FHA and VA series the seasonally adjusted annual rate figures are based on adjusted daily rates (which are derived by dividing data for a given month by the number of working days in that month; i.e., excluding Saturdays, Sundays, and holidays).

The FHA and VA series indicate the importance of these Government programs in the field of new home construction. However, certain limitations in these series should be observed, particularly in their relation to other data. Although FHA and VA may make inspections during construction and the units may be counted as FHA or VA "starts," the permanent financing after completion is not always underwritten by FHA or VA. Also, some applications for FHA commitments or requests for VA appraisals may not be approved or may lapse. There is some duplication of units in applications for FHA commitments and requests for VA appraisals. In cases where both agencies issue valuation commitments the agency that makes the compliance inspection reports the unit as a start, even though the mortgage may finally be underwritten by the other agency or by neither agency.

Monthly data for 1963-87 (seasonally adjusted at annual rate) covering applications for FHA commitments and VA appraisals appear in appendix I; monthly data for 1961-87 (unadjusted) for FHA applications and VA appraisals appear in earlier editions of BUSINESS STATISTICS.

2. Source: Department of Housing and Urban Development, Federal Housing Administration. Data relate to the annual or monthly volume of home mortgages insured under the provisions of Title I, Sections 2 and 8, and Title II of the National Housing Act. It includes cases processed under the standard processing procedure as well as cases processed by approved lenders under the Direct Endorsement program.

The series includes only those mortgages on properties on which inspection of the completed home has been made and the mortgage endorsed for insurance by the Federal Housing Administration. The data represent the aggregate face amount of the insured mortgages.

Annual data prior to 1963 and monthly data for 1949-87 appear in earlier editions of BUSINESS STATISTICS.

3. Source: Veterans Administration. Data represent the principal amount of home loans guaranteed or insured under the authority of the Servicemen's Readjustment Act of 1944, as amended (now Chapter 37, Title 38, U.S. Code). Section 1810 (Title 38, U.S. Code) provides for the guaranty of loans to veterans, the proceeds of which are to be used for purchasing residential property or constructing a dwelling to be occupied as the veteran's home or for the purpose

of making repairs, alterations, or improvements in property owned by him and occupied as his home. Originally, only veterans of World War II were eligible. Korean conflict veterans were made eligible by amendment to the act in July 1952. Public Law 89-358, approved March 3, 1966, extended eligibility to veterans with service after January 31, 1955; i.e., post-Korean veterans.

In 1944, the first mortgage home loans carried a guaranty of 50 percent of the loan, up to a maximum of 2,000. The guaranty has been increased over the years through subsequent legislation. As of February 1, 1988, the amount guaranteed may be 50 percent of the loan up to \$45,000, or 40 percent of the loan over \$45,000, with a maximum guaranty of \$36,000. Private lending institutions make the loans, with the Government guaranteeing the loan within the limits stated above. Beginning October 1, 1980, the Direct Loan Program, which authorized the Veterans Administration to lend up to \$33,000 directly to the veteran when funds from private sources were not available, was suspended by congressional action for everyone except severely disabled veterans who are eligible for and receive the Specially Adapted Housing Grant for "wheelchair housing."

Monthly data for 1947-87 appear in earlier editions of BUSINESS STATISTICS.

4. Source: Federal Housing Finance Board. Data represent the amount of Federal Home Loan Bank advances to member institutions. The members include some State-chartered savings and loan associations that are not insured by the Savings Association Insurance Fund (SAIF).

End-of-year data prior to 1963 and monthly data for 1939-87 appear in earlier editions of BUSINESS STATISTICS.

5. Source: Office of Thrift Supervision. Beginning 1985, the estimating procedure includes all thrift institutions insured by the Savings Association Insurance Fund (SAIF)—Federal Savings and Loan Insurance Corporation (FSLIC) prior to September 1989. These institutions include savings and loan associations (including building and loan associations, cooperative banks, homestead associations, and similar institutions) and mutual savings banks. The estimates before 1985 are based upon data reported monthly by only insured savings and loan associations. Accordingly, data from 1985 to present are not strictly comparable with prior data.

Statistics presented are estimates of the amount of mortgage loans closed during the specified periods. In general, these estimated totals are derived by expanding mortgage loans made by insured institutions on the basis of the relationship between assets of insured institutions and total assets of all thrift institutions.

Only loans on homes (one- to four-family residential properties and five or more family units) are included in the construction and purchase loan-purpose categories. Loans on homes for any other purpose (e.g., refinancing, repairs and reconditioning, taxes and insurance), and all nonhome loans are grouped under "all other purposes." Prior to 1973, loans on residential structures with five or more family units were not included in the construction and purchase loan-purpose categories, but came under "all other purposes."

All federally chartered associations are required to be members of the Federal Home Loan Bank System, while membership is optional for State-chartered associations.

Annual data prior to 1963 and monthly data for 1936-54, 1957-60, and 1965-87 appear in earlier editions of BUSINESS STATISTICS.

6. See 3d paragraph of note 5 for this page.

7. See 1st paragraph of note 5 for this page.

8. Beginning with February 1989 data, associations in conservatorship are excluded.

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1. Source: Newspaper Advertising Bureau, Inc. Beginning with 1988, the lineage data have been generated by an industry wide survey by the Newspaper Advertising Bureau, Inc. Prior to 1988 advertising lineage data for approximately 700 daily and 500 Sunday newspapers are combined with data for newspaper advertising rates. Adjustments are made for discounting practices.

The advertising of retail merchants is included under the classification "Retail". The advertising of products is included under the classification "National". The retail advertiser is the merchant whose customers are the consumers. The national advertiser is the manufacturer, who distributes to these merchants.

No comparable monthly data prior to 1981 and only quarterly data after December 1987 are available. Annual data are available upon request, back to 1959.

2. For information about the merchant wholesalers series, see footnotes 1 and 4 for pages 8 and 9.

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1. For information about retail trade sales, see footnotes 1 and 3 for pages 8 and 9.
2. The data include kinds of business that are shown separately in the Census Bureau's reports.

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1. For information about retail trade inventories, see footnotes 1 and 3 for pages 8 and 9.
2. The data include kinds of business that are shown separately in the Census Bureau's reports.
3. Source: U.S. Department of Commerce, Bureau of the Census. Multiunit firms are retail companies that had 11 or more retail stores at the time the sample was selected and that were also qualified for certainty selection. In order to qualify for certainty selection, the total annual sales of these companies had to exceed specified dollar-volume cutoffs, which varied by the company's kind-of-business classification. For more information about multiunit firms, see Current Business Reports, *Monthly Retail Trade, Sales and Inventories, Series BR*. The data prior to 1978 are not comparable with those shown here.

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1. Source: U.S. Department of Labor, Bureau of Labor Statistics. The data are derived from a sample survey of households that represents the U.S. civilian noninstitutional population 16 years and over. The survey is conducted each month by the Bureau of the Census for the Bureau of Labor Statistics. Information is collected by trained interviewers from a sample of about 60,000 households, representing 729 areas in 50 States and the District of Columbia. The data collected are based on the activity or status reported for the calendar week, Sunday through Saturday, that includes the 12th day of the month.

The concepts and definitions underlying labor force data follow.

Noninstitutional population.—The noninstitutional population includes members of the Armed Forces residing in the United States (as obtained from the Department of Defense) and the civilian noninstitutional population. The civilian noninstitutional population comprises all civilians 16 years of age and older who are not inmates of penal or mental institutions, sanitariums, or homes for the aged, infirm, or needy.

Labor force.—The labor force includes resident Armed Forces and the civilian labor force. The civilian labor force comprises all civilians classified as employed or unemployed, in accordance with the following criteria.

Employed.—Employed persons comprise those civilians who, during the survey week, were either (a) "At work"—those who did any work for pay or profit, or worked without pay for 15 hours or more on a family farm or business; or (b) "With a job but not at work"—those who did not work but had a job or business from which they were temporarily absent because of vacation, illness, labor-management dispute, bad weather, or because they were taking time off for various other reasons (whether or not they received pay for the time off, or were seeking other jobs). Each employed person is counted only once; those who hold more than one job are counted in the job at which they worked the greatest number of hours during the survey week.

Unemployed.—Unemployed persons are all civilians who had no employment during the survey week, were available for work, except for temporary illness, and had made specific efforts to find employment sometime during the prior 4 weeks. Persons who were waiting to be recalled to a job from which they had been laid off or were waiting to report to a new job within 30 days need not be looking for work to be classified as unemployed.

Civilian labor force participation rate.—The civilian labor force participation rate represents the proportion of the civilian noninstitutional population that is in the civilian labor force.

Employment-population ratio.—The employment-population ratio represents the proportion of the civilian noninstitutional population that is employed.

Long-term unemployed.—This group comprises those persons unemployed 15 consecutive weeks or longer. If a person ceases to look for work for 2 weeks or more (or is employed), the continuity of long-term unemployment is broken.

Unemployment rate.—The civilian worker unemployment rate represents the number of unemployed as a percent of the civilian labor force. The unemployment rates by occupation are based on the last full-time job lasting 2 weeks or more.

Civilians in the noninstitutional population, 16 years of age and over, who are not classified as employed or unemployed are defined as "not in the labor force." This group includes those engaged in own home housework, in school, unable to work because of long-term illness, retired, too old, seasonal workers for whom the survey week fell in an "off" season (not reported as unemployed), persons who became discouraged and gave up the search for work, and the voluntarily idle. Also included are those doing only incidental family work (less than 15 hours) during the survey week.

As indicated, there have been several periods of noncomparability in the labor force data shown in this and previous volumes, which resulted from the introduction of decennial census data into the Current Population Survey estimation procedures, expansions of the sample, and other improvements made to increase the reliability of the estimates. For strict comparability, the following allowances should be made when making certain data comparisons:

(1) Beginning in 1953, the introduction of 1950 census data added about 600,000 to the population and about 350,000 to the labor force, total employment, and agricultural employment. Other categories were relatively unaffected.

(2) Beginning in 1960, the inclusion of Alaska and Hawaii added about 500,000 to the population, about 300,000 to the labor force, and about 240,000 to nonagricultural employment. Other categories were not appreciably affected.

(3) Beginning in 1962, the introduction of 1960 census data reduced the population by about 50,000, and the labor force and total employment by about 200,000. Other categories were virtually unchanged.

(4) Beginning in 1972, the introduction of 1970 census data added about 800,000 to the population, and a little over 300,000 to the labor force and total employment. A subsequent adjustment in March 1973 (based on 1970 census data) which substantially affected major categories for white and black and other workers, resulted in a net increase of 60,000 in the labor force and total employment. Other categories were not significantly affected.

(5) Beginning in 1978, an expansion in the sample and changes in the estimation procedures added about 250,000 to the labor force and total employment.

(6) Beginning in 1982, changes in the estimation procedures and the introduction of 1980 census data caused substantial increases in the population and estimates of persons in all labor force categories. Rates on labor force characteristics, however, were essentially unchanged. In order to avoid major breaks in series, some 30,000 labor force series were adjusted back to 1970. The effect of the 1982 revisions on various data series and an explanation of the adjustment procedure used are described in "Revisions in the Current Population Survey Beginning in January 1982," in the February 1982 issue of *Employment and Earnings*. The revisions did not, however, smooth out the breaks in series occurring between 1972 and 1979 that are described above.

(7) Beginning in 1986, the population controls used in the estimation procedures were revised to reflect an explicit estimate of the number of undocumented immigrants (largely Hispanic) since 1980 and an improved estimate of the number of legal foreign-born immigrants for the same time period. As a result, the civilian population and labor force estimates were raised by nearly 400,000; civilian employment was increased by about 350,000. The Hispanic-origin civilian population and labor force estimates were raised by about 425,000 and 305,000 respectively, and civilian employment by 270,000. Overall and subgroup unemployment levels and rates were not significantly affected. Because of the magnitude of the adjustments for Hispanics, data were revised back to January 1980 to the extent possible. An explanation of the changes and their effect on estimates appears in "Changes in the Estimation Procedure in the Current Population Survey Beginning in January 1986" in the February 1986 issue of *Employment and Earnings*.

Nonagricultural employment in the labor force series differs in levels and trends from estimates compiled from establishment payrolls—see page 45 and following pages. Factors such as definitions, coverage, and sources account for the differences. This series, from the direct household-interview survey, includes domestics and other private household workers, self-employed persons, and unpaid family workers who worked 15 hours or more in the survey week in family-operated enterprises, whereas the payroll or establishment survey covers only employees on payrolls of nonfarm establishments; persons holding more than one job during the survey week are counted once in the household survey, but multiple jobholders are counted each time (i.e., on each payroll) in the establishment survey; and persons with a job not at work (i.e., absent because of bad weather, work stoppages, personal reasons, etc.) are included in the household survey but are excluded from the payroll survey if on leave without pay for the entire payroll period.

The Explanatory Notes of the original monthly source publication, *Employment and Earnings*, provide detailed information on the concepts underlying labor force data, historical comparability, estimating procedures, measures of sampling variability, as well as comparisons with similar series.

Annual and monthly data for 1963-87 for series shown with a star are in appendix I.

2. Source: U.S. Department of Labor, Bureau of Labor Statistics (BLS). Since January 1980, the seasonal adjustment procedure used by BLS for labor

force data is the X-11-ARIMA (Auto Regressive Integrated Moving Average), which was developed at Statistics Canada as an extension of the standard X-11 method used for most of the 1970's. This procedure, which places more emphasis on recent data, provides better seasonal adjustments than does the X-11 method alone. A detailed description of the procedure appears in "The X-11-ARIMA Seasonal Adjustment Method," by Estela Bee Dagum, Statistics Canada Catalogue No. 12-564E, January 1983.

All seasonally adjusted civilian labor force and unemployment rate statistics, as well as the major employment and unemployment estimates, are computed by aggregating independently adjusted series. For example, the seasonally adjusted levels of total unemployment, civilian employment, the civilian labor force, and the seasonally adjusted unemployment rate are all produced by aggregation of the seasonally adjusted results for component series. The seasonally adjusted level of total unemployment is the sum of the seasonally adjusted levels of unemployment for the four sex-age groups (men and women 16-19, and men and women 20 years and over). Seasonally adjusted employment is the sum of the seasonally adjusted level of employment for eight sex-age-industry groups (men and women 16-19, and men and women 20 years and over, employed in nonagricultural and agricultural industries). The seasonally adjusted civilian labor force is the sum of all 12 components. Finally, the seasonally adjusted civilian worker unemployment rate is calculated by taking the total seasonally adjusted unemployment level as a percent of the total seasonally adjusted civilian labor force.

Monthly seasonally adjusted data for 1963-87 for the series shown with a star are in appendix I. Monthly seasonally adjusted data for 1948-91 are available from the source.

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1. See notes 1 and 2 for p. 42.

PAGE 44

1. See notes 1 and 2 for p. 42.

PAGE 45

1. Source: U.S. Department of Labor, Bureau of Labor Statistics (BLS). Data relate to all of the United States and are obtained from payroll records from a sample of over 350,000 establishments employing over 41 million nonfarm wage and salary workers. For an explanation of the differences between employees on nonfarm establishment payrolls and nonagricultural employment as a component of the labor force series, see note 1 for p. 42.

Workers covered—The estimates of employees (other than government—see paragraph below) include all full-time and part-time workers in nonfarm establishments who received pay for the pay period, or any part of the pay period, that includes the 12th day of the month. Not covered are proprietors, the self-employed, unpaid volunteer or family workers, farm workers, domestic workers in households, military personnel, and employees of the Central Intelligence and National Security Agencies; salaried officers of corporations are included. Persons on an establishment payroll who are on paid sick leave (when pay is received directly from the employer), on paid holiday or vacation, or who work during a portion of the pay period even though they are unemployed or on strike during the rest of the period are counted as employed. Not counted as employed are persons who are laid off, on leave without pay or on strike for the entire period, or who are hired but have not been paid during the period. Persons who worked in more than one establishment during a single reporting period are counted each time reported, whether the duplication is due to turnover or dual jobholding. A distinction is made between the two principal categories of workers: (1) all employees and (2) production and related workers, construction workers, and nonsupervisory workers. "All employees" comprise all persons, both supervisory and nonsupervisory. For the definition of production or nonsupervisory workers, see note 1 for p. 48.

Employment in Federal Government establishments relates to civilian employees only and represents those who occupied positions the last day of the month. Intermittent workers are counted if they performed any service during the month. BLS considers regular full-time teachers (private and governmental) to be

employed during the summer vacation period whether or not they are specifically paid in those months.

The data are classified in accordance with the *Standard Industrial Classification Manual, 1987* (Office of Management and Budget). In June 1991, the BLS revised the employment estimates to reflect March 1990 benchmarks.

Benchmark adjustments—Employment estimates are compared periodically with comprehensive counts of employment, which provide "benchmarks" for the various nonfarm industries, and appropriate adjustments are made as indicated. The primary sources of benchmark information on employment data, by industry, are compiled quarterly by State agencies from reports of establishments covered under State unemployment insurance laws. These tabulations cover about 98 percent of the total nonagricultural employment in the United States. Benchmark data for the residual are obtained from the records of the Social Security Administration, the Interstate Commerce Commission, and a number of other agencies in private industry or government.

The estimates for the benchmark month are compared with new benchmark levels, industry by industry. If revisions are necessary, the monthly series of estimates between benchmark periods are adjusted at levels between the new benchmark and the preceding one, and the new benchmark for each industry is then carried forward progressively to the current month by use of the sample trends. Thus, under this procedure, the benchmark is used to establish the level of employment; the sample is used to measure the month-to-month changes in the level.

Data for all months since the last benchmark to which the series has been adjusted are subject to revision. To provide users of the data with a convenient reference source for the revised data, the BLS publishes, as soon as possible after each benchmark revision, a summary volume of employment, hours, and earnings statistics entitled *Supplement to Employment and Earnings*. Monthly and annual data for employment, hours, and earnings by industry are published in the July 1991 *Supplement to Employment and Earnings* (unadjusted data beginning 1989 and seasonally adjusted data beginning 1986). Prior periods are in *Employment, Hours, and Earnings, United States, 1909-90*, BLS Bulletin 2370 (1991).

Monthly data for 1963-87 for the series shown with a star are in appendix I. Estimates shown in earlier editions of BUSINESS STATISTICS are according to earlier benchmarks and seasonal adjustment factors then in use.

2. Source: U.S. Department of Labor, Bureau of Labor Statistics (BLS). See note 1 for this page for sources, coverage, and definitions of the establishment (or payroll) employment statistics.

The seasonal movements that recur periodically (such as warm and cold weather, crop-growing cycles, holidays, vacations, etc.) are, generally, the largest single component of month-to-month changes in employment. After adjusting the data to remove such seasonal variation, the basic trends are more evident.

Since the early 1980's the BLS has also used the X-11-ARIMA procedure to seasonally adjust establishment-based series for all employees, women employees, production workers, hours, and earnings. Seasonal adjustment factors are directly applied to the component levels. Seasonally adjusted totals for employment series are then obtained by aggregating seasonally adjusted components directly, while hours and earnings series represent weighted averages of the seasonally adjusted component series. Seasonally adjusted data are not published for a small number of series characterized by small seasonal components relative to their trend-cycle and/or irregular components. These series, however, are used in aggregating to broader seasonally adjusted levels.

Seasonally adjusted average weekly earnings are the product of seasonally adjusted average hourly earnings and seasonally adjusted average weekly hours. Average weekly earnings in constant dollars, seasonally adjusted, are obtained by dividing average weekly earnings, seasonally adjusted, by the seasonally adjusted Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W), and multiplying by 100. Indexes of aggregate weekly hours, seasonally adjusted, are obtained by multiplying average weekly hours, seasonally adjusted, by production or nonsupervisory workers, seasonally adjusted, and dividing by the 1982 base. For total private, goods-producing, private service-producing, and major industry divisions, the indexes of aggregate weekly hours, seasonally adjusted, are obtained by summing the aggregate weekly hours, seasonally adjusted, for the appropriate component industries and dividing by the 1982 base.

Seasonal adjustment factors for Federal Government employment are derived from unadjusted data that include Christmas temporary workers employed by the Postal Service. The number of temporary census workers for the decennial census are removed, however, prior to the calculation of seasonal adjustment factors.

The revised seasonally adjusted series for the establishment data reflect experience through March 1991. Seasonal adjustment factors to be used for current adjustment appear in the June 1991 issue of *Employment and Earnings*.

Monthly data for 1963-87 for the series shown with a star are in appendix I and also appear in BLS Bulletin 2370, *Employment, Hours, and Earnings, United States, 1909-90*; however, the *Supplement to Employment and Earnings* published in July 1991 should be used for unadjusted data beginning April 1989 and seasonally adjusted data beginning 1986. Figures shown in earlier editions of

BUSINESS STATISTICS are not comparable since they are based on earlier benchmarks and seasonal adjustment factors.

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1. See note 1 for p. 48.
2. See note 2 for p. 45.

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1. See note 1 for p. 45.
2. See note 2 for p. 45.

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1. See note 1 for p. 45.
2. See note 2 for p. 45.
3. The government division includes Federal, State, and local activities such as legislative, executive, and judicial functions, as well as all government-owned and government-operated business enterprises, establishments, and institutions (arsenals, navy yards, hospitals, etc.), and government force account construction. The figures relate to civilian employment only. Federal Government employment excludes employees of the Central Intelligence Agency and the National Security Agency.
4. See note 1 for p. 48.

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1. Source: U.S. Department of Labor, Bureau of Labor Statistics. The employment estimates are for all 50 States and the District of Columbia.

See note 1 for p. 45 regarding sampling, estimating, industrial classification, seasonal adjustment procedure, and benchmark adjustments. The data cover all production and related workers in mining and manufacturing; construction workers in construction; and nonsupervisory workers in transportation, communication, electric, gas, and sanitary services; wholesale and retail trade; finance, insurance, and real estate; and services. Included are full-time and part-time workers who are on payrolls of private nonfarm establishments and who received pay for all or any part of the pay period that includes the 12th day of the month. Not counted are persons who are laid off, on leave without pay, or on strike for the entire period. Persons who worked in more than one establishment during a single reporting period are counted each time reported, whether the duplication is due to turnover or dual jobholding. The manufacturing series exclude manufacturing operations in government establishments such as arsenals and navy yards; these are covered in the government division, p. 47.

"Production and related workers" include working supervisors and all nonsupervisory workers (including group leaders and trainees) engaged in fabricating, processing, assembling, inspecting, receiving, storing, handling, packing, warehousing, shipping, trucking, hauling, maintenance, repair, janitorial, guard services, product development, auxiliary production for plant's own use (e.g., power plant), recordkeeping, and other services closely associated with these production operations.

"Construction workers" include the following employees in the construction division: Working supervisors, qualified craft workers, mechanics, apprentices, laborers, etc., engaged in new work, alterations, demolition, repair, maintenance, etc., whether working at the site of construction or working in shops or yards at jobs (such as precutting and preassembling) ordinarily performed by members of the construction trades.

"Nonsupervisory employees" include employees (not above the working supervisory level) such as office and clerical workers, repairers, salespersons, operators, drivers, physicians, lawyers, accountants, nurses, social workers, research aides, teachers, drafters, photographers, beauticians, musicians, restaurant workers, custodial workers, attendants, line installers and repairers, laborers, janitors, guards, and other employees at similar occupational levels whose services are closely associated with those of the employees listed.

Monthly data for 1963-87 for series indicated by a star are in appendix I. Current national employment estimates for over 600 separate industries appear in the monthly publication *Employment and Earnings*.

2. See note 2 for p. 45.

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1. Source: U.S. Department of Labor, Bureau of Labor Statistics (BLS). The hours and earnings series are based on reports of gross payroll and corresponding paid hours for full- and part-time production and related workers, construction workers, or nonsupervisory workers who received pay for any part of the pay period that included the 12th of the month. See note 1 for p. 48 for descriptions of these workers. Total payrolls are before deductions; e.g., for old-age and unemployment insurance, group insurance, withholding taxes, bonds, and union dues. The payroll figures also include pay for overtime, holidays, vacations, and sick leave (paid directly by the employer for the period reported). Excluded from the payroll figures are fringe benefits (health and other types of insurance, contributions to retirement, etc., paid by the employer); bonuses (unless earned and paid regularly each pay period); other pay not earned in the pay period reported (e.g., retroactive pay); tips; and the value of free rent, fuel, meals, or other payment in kind.

Hours and earnings are based on payroll information from a sample of industrial and commercial establishments collected under the cooperative Federal-State program. These estimates are based on a slightly smaller sample than that for employment estimates, since a few establishments that report employment do not furnish payroll and hour information. Reporting establishments are classified by industry on the basis of major product or activity as determined by sales or receipts data for the previous calendar year. The classification is in accordance with the *Standard Industrial Classification Manual, 1987*. Independent benchmarks are not available for the hours and earnings series. At the time of the annual adjustment of the employment series to new benchmarks, the levels of hours and earnings may be affected slightly by the revised employment weights (which are used in computing the industry averages for hours and earnings), as well as by the changes in seasonal adjustment factors also introduced with the benchmark revision. See 3d paragraph of note 1 for page 45.

Average weekly hours.—The workweek information relates to the average hours for which pay was received and differs from standard or scheduled hours. Such factors as unpaid absenteeism, labor turnover, part-time work, and work stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Also, group averages further reflect changes in the workweek of component industries. When the pay period reported is longer than 1 week, the figures are reduced to a weekly basis. Some of the industries in this series are not seasonally adjusted because the seasonal component is small relative to the trend-cycle and/or irregular components and consequently cannot be separated with sufficient precision. Overtime or other premium-paid hours are not converted to straight-time equivalent hours. (See note 4 for this page relating to average overtime hours worked, and note 2 for p. 54 for average hourly earnings excluding overtime.)

Average hourly earnings.—Data are on a "gross" basis; that is, they reflect not only changes in basic hourly and incentive wage rates but also such variable factors as premium pay for overtime and late-shift work, and changes in output of workers paid on an incentive basis. Also, shifts in the volume of employment between relatively high-paid and low-paid work and changes in workers' earnings in individual establishments affect the general average of hourly earnings. Averages of hourly earnings should not be confused with wage rates, which represent the rates stipulated for a given unit of work or time, while earnings refer to the actual return to the worker for a stated period of time. The earnings series do not represent total labor cost to the employer because of the exclusion of irregular bonuses, retroactive items, payments of various welfare benefits, payroll taxes paid by employers, and earnings for those employees not covered under the production-worker or nonsupervisory-worker definition. Similarly, average weekly earnings are not the amounts available to workers for spending, since they do not reflect such deductions as those for income and social security taxes, etc. Earnings expressed in 1982 dollars (real earnings) are adjusted for changes in purchasing power since the base period, 1982, by dividing the current earnings by the Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W).

Method of computing industry series.—"Average weekly hours" for individual industries are computed by dividing production or nonsupervisory worker hours (reported by plants classified in each industry) by the number of production or nonsupervisory workers (reported for the same establishments). Similarly, "average hourly earnings" are obtained by dividing the reported total production or nonsupervisory worker payroll by the total production or nonsupervisory worker hours. Estimates for both hours and hourly earnings for nonfarm divisions

and major industry groups are averages (weighted by employment for hours and by aggregate hours for hourly earnings) of the figures for component industries. "Average weekly earnings" are computed by multiplying average hourly earnings by average weekly hours. In addition to the factors mentioned above, which exert varying influences upon average hourly earnings, average weekly earnings are affected by changes in the length of the workweek, part-time work, work stoppages, labor turnover, and absenteeism. Persistent long-term increases in the proportion of part-time workers in retail trade and many of the service industries have reduced average workweeks and have affected the average weekly earnings series. The BLS monthly publication, *Employment and Earnings*, provides current hours and earnings averages for about 470 separate industries.

Monthly data for 1963-87 for the series shown with a star are in appendix I. Seasonally adjusted monthly data beginning 1986, and monthly data not adjusted for seasonal variation beginning 1989 are in the July 1991 *Supplement to Employment and Earnings*. Prior periods are in *Employment, Hours, and Earnings, United States, 1909-90*; BLS Bulletin 2370 (1991).

2. Source: U.S. Department of Labor, Bureau of Labor Statistics (BLS). Data for the private nonfarm sector, excluding government workers, are derived from employer reports to the States plus additional sources (including the Bureau of Census report, *County Business Patterns*, etc.) not covered in the sample reports. (See note 1 for this page and note 1 for pp. 45 and 48 for concepts and definitions for employees, production and nonsupervisory workers, hours, and earnings.)

Monthly hours and earnings data for total private payrolls and the transportation and communication, trade, finance, and services divisions are available beginning January 1964. Figures for all private employees are available beginning 1939. Monthly data beginning 1989 and seasonally adjusted data beginning 1986 are in the July 1991 *Supplement to Employment and Earnings*. Prior periods are in *Employment, Hours, and Earnings, United States, 1909-90*; BLS Bulletin 2370 (1991).

3. Source: U.S. Department of Labor, Bureau of Labor Statistics (BLS). See note 1 for this page for definitions, concepts, computation, and limitations of average weekly hours, and average hourly and weekly earnings statistics.

Hours and earnings series are seasonally adjusted by applying factors directly to the corresponding unadjusted series; seasonally adjusted average weekly earnings are the product of seasonally adjusted hourly earnings and weekly hours. Weekly earnings in constant dollars, seasonally adjusted, are obtained by dividing seasonally adjusted average weekly earnings by the seasonally adjusted Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W).

Monthly data for 1963-87 for the series shown with a star are in appendix I. Monthly seasonally adjusted data beginning 1986 are in the July 1991 *Supplement to Employment and Earnings* (BLS). Prior periods are in BLS Bulletin 2370, *Employment, Hours, and Earnings, United States, 1909-90* (1991). Data shown in earlier editions of BUSINESS STATISTICS reflect earlier benchmarks and seasonal adjustment factors then in use.

4. Source: U.S. Department of Labor, Bureau of Labor Statistics. Overtime hours are defined as those for which premiums are paid because the hours are in excess of the number of hours of either the straight-time workday or the workweek during the pay period that includes the 12th day of the month. Weekend and holiday hours are included only if overtime premiums are paid. Hours for which only shift differential, hazard, incentive, or other similar types of premiums are paid are excluded.

The concept pertains to hours worked at a rate higher than straight time; it includes premium hours worked even when the weekly total is below 40. This may occur in industries where the normal workweek is under 40 hours (such as printing or apparel). On the other hand, hours paid for at double time for holidays actually worked (when straight time is paid for holidays not worked) would not be reported as overtime hours. Also excluded are hours worked beyond the normal workweek that are not compensated at premium rates.

Since overtime hours are premium hours by definition, the weekly hours and overtime hours do not necessarily move in the same direction from month to month; for example, premiums may be paid for hours in excess of the straight-time workday although less than a full week is worked, as noted above. Diverse trends at the industry-group level may also be caused by a marked change in hours for a component industry where little or no overtime was worked in both the previous and current months. In addition, such factors as work stoppages, absenteeism, and labor turnover may not have the same influence on overtime hours as on gross hours. Overtime hours are computed for individual manufacturing industries by dividing production worker overtime hours by the number of production workers.

Monthly data for 1963-87 are shown in appendix I.

5. This series is not seasonally adjusted because the seasonal component is small relative to the trend-cycle and/or irregular components and consequently cannot be separated with sufficient precision.

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1. See note 1 for p. 50.
2. See note 3 for p. 50.
3. See note 4 for p. 50.
4. This series is not seasonally adjusted because the seasonal component is small relative to the trend-cycle and/or irregular components and consequently cannot be separated with sufficient precision.

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1. Source: U.S. Department of Labor, Bureau of Labor Statistics (BLS). Aggregate paid hours of wage and salary workers, in all industries except agriculture, are derived principally from the BLS payroll statistics from establishments. See note 1 for pages 45, 48, and 50 for descriptions and concepts of the basic data for employees, production workers or nonsupervisory workers, and average weekly hours. These data are supplemented by data from the labor force survey, the Employment and Wages program, and BLS studies of wages and supplements in the manufacturing sector, which provide data on the regularly scheduled workweek of white-collar employees.

Data for seasonally adjusted average weekly gross hours (times 52 weeks) are multiplied by the seasonally adjusted employment for all employees (which include supervisors and salaried officers of corporations) for each industry division except manufacturing. Although the weekly hours data refer to production or nonsupervisory workers only, it is assumed for the hours computation in the nonmanufacturing industries that the length of the workweek is the same for both wage and salary workers. A separate estimate is developed for nonproduction workers' weekly hours in the manufacturing industry.

Monthly data for 1963-87 for all nonfarm industries are in appendix I.

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1. Source: U.S. Department of Labor, Bureau of Labor Statistics (BLS). Indexes of aggregate weekly employee hours are derived from the BLS summary of employers' payroll statistics; see note 1 for pages 45, 48, and 50 of this volume for descriptions and concepts of the basic data for employees and hours, used in preparing the indexes. Aggregate employee hours are obtained by multiplying seasonally adjusted production or nonsupervisory workers by seasonally adjusted average weekly hours and dividing by the monthly average for the 1982 period. For total private, goods-producing, service-producing, and major industry divisions, the indexes are obtained by summing the seasonally adjusted aggregate weekly employee hours for the component industries and dividing by the monthly average for the 1982 period.

Monthly seasonally adjusted data beginning January 1986 are in the July 1991 *Supplement to Employment and Earnings*. Prior periods are in BLS Bulletin 2370, *Employment, Hours, and Earnings, United States 1909-90* (1991).

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1. See note 1 for p. 50.
2. Source: U.S. Department of Labor, Bureau of Labor Statistics (BLS). These data eliminate only the paid earnings due to overtime at one and one-half times the straight-time rate for hours in excess of normally scheduled hours of either the straight-time workday or workweek. No adjustment is made for other premium-payment provisions—for example, holiday work, late-shift work, and overtime rates other than time and one-half. (Any overtime work paid for at double-time rates would be treated as if it were paid for at time and one-half rates.) Average hourly earnings excluding overtime are computed by dividing total production worker payroll for the industry group by the sum of total production worker hours and one-half of total overtime hours. (See note 4 for p. 50 for a description of overtime hours.)

In the BLS monthly publication, *Employment and Earnings*, data on average hourly earnings excluding overtime are available for total manufacturing and 20 major industry groups in the manufacturing division. Seasonally adjusted data are also available for total manufacturing.

Monthly data for 1963-87, are shown in appendix I; also see BLS Bulletin 2370, *Employment, Hours, and Earnings, United States, 1909-90* and the July

1991 *Supplement to Employment and Earnings*. Data for prior years are available from the source.

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1. See note 1 for p. 50.
2. See note 2 for p. 54.

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1. See note 1 for p. 50.
2. See note 3 for p. 50.

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1. Source: *Engineering News-Record*. Figures represent the hourly wages of common and skilled labor in the construction industry as of the 1st of each month. The data are compiled from monthly reports of correspondents in 20 cities as follows: Atlanta, Baltimore, Birmingham, Boston, Chicago, Cincinnati, Cleveland, Dallas, Denver, Detroit, Kansas City, Los Angeles, Minneapolis, New Orleans, New York, Philadelphia, Pittsburgh, St. Louis, San Francisco, and Seattle. The rates are arithmetic averages of wages actually paid in the 20 cities and cover take-home pay plus fringe benefits, including welfare fund, pension fund, etc.; the data reflect retroactive wage increases. The skilled labor rates are averages for three principal trades (bricklayers, carpenters, and structural ironworkers); the common labor rates are averages for building and heavy construction workers.

Annual data prior to 1963 and monthly data for 1932-87 appear in earlier editions of BUSINESS STATISTICS.

2. Sources: Interstate Commerce Commission (ICC) and the Bureau of Labor Statistics (BLS). Average hourly earnings of employees of class I railroads are based on the number of persons (excluding executives, officials, and staff assistants) on the payroll at the middle of the month. Beginning 1972, the data are for line-haul railroads only, that is, excluding figures for switching and terminal companies; data prior to 1972 include these companies. Because of the unavailability of data from ICC, BLS is the source for monthly data, beginning January 1978, with the annual figures representing an average of the 12 months.

The total compensation (from which the hourly earnings are derived) includes employees' contributions but excludes taxes paid by the railroads for old-age retirement and unemployment insurance. Backpay resulting from retroactive wage agreements and other adjustments are excluded from the monthly figures but are included in computing the annual averages; the averages therefore may differ substantially in some years from the average of the monthly figures. Average hourly earnings are affected by changes in the proportion of employees in each wage group, as well as by changes in wage rates. For the period 1971-77, the ICC published figures for only the months of June and December and for the year.

Annual data prior to 1963 and monthly figures for 1929-87 appear in earlier editions of BUSINESS STATISTICS.

3. See note 3 for p. 50.
4. See notes 1 and 2 for p. 50.

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1. See note 1 for p. 50.

2. Source: U.S. Department of Labor, Bureau of Labor Statistics (BLS). The Employment Cost Index (ECI)—the most comprehensive measure available of labor cost trends—is a quarterly measure of the average change in the cost of labor, free from the influence of employment shifts among occupations and industries. The compensation series covers not only changes in wages and salaries but also employers' costs for employee benefits.

Wages and salaries are defined as the hourly straight-time wage rate or, for workers not paid on an hourly basis, straight-time earnings divided by the corresponding hours. Straight-time wage and salary rates are total earnings before payroll deductions, excluding premium or supplemental pay for overtime and for work on weekends and holidays, shift differentials, and nonproduction bonuses such as lump-sum payments provided in lieu of wage increases. Production

bonuses, incentive earnings, commission payments, and cost-of-living adjustments are included in straight-time wage and salary rates.

The major benefits covered by the ECI include paid leave, supplemental pay, severance pay, health and life insurance, pension and saving plans, social security, and unemployment insurance.

Coverage of the private sector excludes the self-employed, owner-managers, private household workers, and unpaid family workers. Coverage of the public sector includes State and local government workers, but excludes Federal Government workers.

The wage, salary, and benefit cost data from which the ECI are computed are obtained quarterly from a sample of about 5,400 establishments and a sample of occupations within those establishments. The data apply to the pay periods containing the 12th day of the survey months of March, June, September, and December. Earnings of salaried employees, earnings of workers paid under incentive systems, and benefit cost data are converted to an hours worked basis. Fixed weights are used to derive all of the industry and occupation series indexes. Since June 1986, employment counts from the 1980 Census of Population have been used as weights. Prior to June 1986, employment counts from the 1970 Census were used. The computation of the index is based on the standard formula for a fixed-weighted index. This index and its submeasures are constructed consistently across industries and occupations and are, therefore, mutually comparable. More detailed information on the ECI is available in several sources, including chapter 8, "The Employment Cost Index" of the BLS *Handbook of Methods*, Bulletin 2285; an annual bulletin, *Employment Cost Indexes and Levels*, 1975-90, Bulletin 2372; and several articles published in the *Monthly Labor Review*.

BLS also publishes indexes for benefit costs. Historical data for the employment cost indexes are available back to June 1981 from BLS.

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1. See note 1 for p. 58.

2. Source: The Conference Board, Inc. The index of help-wanted advertising volume is based on the number of help-wanted ads published in the classified sections of leading newspapers, currently one in each of 51 cities located throughout the country, representing 51 major labor market areas. (As of 1971, one newspaper was deleted.) In 1968, nonagricultural wage and salary employment in the 52 labor market areas selected for the index represented 72 percent of employment in the 200 major labor areas defined by the Bureau of Labor Statistics and 51 percent of total nonagricultural employment in the United States. Currently, nonagricultural wage and salary workers in the 51 areas included in the index represent about 50 percent of total U.S. nonagricultural employment.

The original data are adjusted for monthly variation in the number of Sundays and for seasonal variation. Seasonal adjustment is made for each individual newspaper series by The Conference Board. The seasonal factors are reviewed annually and are recalculated when necessary. After the Sunday adjustment and the seasonal adjustment, the average daily want-ad volume in each city is converted to an index on a base of 1967 average monthly volume equal to 100.

In combining these city indexes into regional totals, weights are applied to each city index, representing the proportionate weight of annual nonagricultural employment in each of the labor-market areas represented in the sample. The effect of this weighting is to adjust for differences among cities in the ratio of help-wanted advertising to the number of nonagricultural employees. These differences reflect different competitive positions of the individual papers represented in the sample and variations in the relative importance of newspaper advertising volume as a means of seeking employees. The city indexes are summed into regional and national indexes by multiplying each city index by the appropriate weight.

As stated above, the index covers ads published in classified sections of newspapers; it excludes ads in financial, sports, and other sections. Also, it should be noted that the index is based on the number of ads, not the number of jobs advertised.

In addition to the national index, data are available from the source for each of the nine major regions and 51 individual cities. For an analysis of the behavior of the index (with reference to the business cycle and labor market conditions), see The Conference Board's Technical Paper No. 21 (1977).

Monthly data for 1971-87 are in earlier editions of BUSINESS STATISTICS.

3. Source: U.S. Department of Labor, Bureau of Labor Statistics (BLS). Work stoppages include all known strikes or lockouts involving 1,000 workers or more and lasting a full shift or longer. Data are based largely on newspaper accounts and cover all workers idle one shift or more in establishments directly involved in a stoppage. They do not measure the indirect or secondary effect on other establishments whose employees are idle owing to material or service shortages. In the 1979 and earlier editions of BUSINESS STATISTICS, these

estimates measured the impact of strikes involving 6 workers or more and are not comparable with those shown here.

Annual data for 1947-62 are available upon request. Monthly data for 1979-87 appear in earlier editions of BUSINESS STATISTICS. Annual and monthly data (1947-81) on the old base (6 or more workers) are available from BLS.

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1. Source: U.S. Department of Labor, Employment and Training Administration. These series (first shown in the 1988 edition of BUSINESS STATISTICS) cover the 50 States and the District of Columbia. Puerto Rico and the Virgin Islands are not included.

State programs cover operations of regular programs under State unemployment insurance laws. In 1976, the law was amended to extend coverage (effective January 1, 1978) to include virtually all State and local government employees plus many agricultural and domestic workers.

The Federal civilian employees unemployment insurance program (UCFE) provides unemployment insurance protection to civilian employees of the Federal Government or of wholly or partially owned instrumentalities, with the following exceptions: Elective officers in the executive and legislative branches of Government, certain foreign service personnel, temporary emergency workers, and other small groups.

Unemployment compensation for ex-servicemembers (UCX) provides unemployment insurance protection to veterans under the law of the State in which the claim for compensation is filed.

An "initial claim" is the first claim in a benefit year filed by a worker after losing his job, or the first claim filed at the beginning of a subsequent period of unemployment in the same benefit year. The initial claim establishes the starting date for any insured unemployment that may result if the claimant is unemployed for 1 week or longer. Transitional claims (filed by persons as they start a new benefit year in a continuing spell of unemployment) are excluded; therefore the data represent more closely instances of new unemployment.

"Insured unemployment" for a given month is the average weekly number of weeks claimed by covered persons in that month under State programs. Operations under extended duration provisions are not included.

The rate of insured unemployment for a month is the average weekly insured unemployment for that month divided by the average monthly covered employment for a one year period lagged 2 completed quarters. The rate of insured unemployment for a year is the average weekly insured unemployment for that year divided by the average monthly covered employment for a one year period lagged 4 completed quarters.

"Average Weekly Benefit Amount" represents benefits paid for total unemployment divided by the number of weeks compensated for total unemployment.

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1. Source: Federal Reserve Bank of New York. The figures represent the total acceptance liability outstanding on the last day of the month of banks and bankers in the United States and of agencies of foreign banks in this country. Data comprise acceptances based on (a) imports, (b) exports, (c) goods stored in the United States or shipped between points in the United States and foreign countries, and (d) dollar exchange. Data by classes of acceptances are available in the *Federal Reserve Bulletin*.

Beginning January 1988, the number of respondents in the bankers acceptance survey was reduced from 155 to 111 institutions—those with \$100 million or more in total acceptances. The new reporting group accounts for over 90 percent of total acceptance activity.

Annual data prior to 1963 and monthly data for 1929-87 appear in earlier editions of BUSINESS STATISTICS.

2. Source: Federal Reserve Bank of New York; published in *Federal Reserve Bulletin*. Commercial paper is short-term, negotiable, unsecured promissory notes sold by reporting companies with original maturities of 270 days or less, for which the reporting company has received but not yet repaid the proceeds of the sale. Amounts placed are according to a varying number of companies. Dealer-placed paper is as reported by dealers and includes all financial paper sold in the open market. Directly placed paper is as reported by financial companies that place their paper directly with investors, and is payable on demand.

Financial companies are institutions engaged primarily in activities such as, but not limited to, commercial savings, and mortgage banking; sales, personal, and mortgage financing; factoring, finance leasing, and other business lending;

insurance underwriting; and other investment activities. Nonfinancial companies include public utilities and firms engaged primarily in activities such as communications, construction, manufacturing, mining, wholesale and retail trade, transportation, and services.

Monthly data for 1971-87 appear in the 1975 and subsequent editions of BUSINESS STATISTICS; those prior to 1971 are available from the Board of Governors of the Federal Reserve System.

3. Source: Farm Credit System. Data provide a comprehensive picture of the Farm Credit System activities as reported by the Farm Credit Corporation of America and the Federal Farm Credit Banks Funding Corporation.

The Farm Credit System is a nationwide system of lending institutions and affiliated service and other entities. Through its Banks and its associations, the System provides credit and related services to farmers, ranchers, producers or harvesters of aquatic products, rural homeowners, certain farm related businesses, agricultural and aquatic cooperatives, and rural utilities. System institutions are federally chartered under the Farm Credit Act of 1971, as amended, and are subject to regulation by a federal agency, the Farm Credit Administration.

The United States is divided into twelve Farm Credit districts, each of which was served, as of January 1, 1988, by a Federal Land Bank (FLB), a Federal Intermediate Credit Bank (FICB), and a Bank for Cooperatives (BC). The Banks also included the Central Bank for Cooperatives (CBC) located in Denver, Colorado. In early July 1988, in 11 of the 12 districts, the FLB and the FICB merged to form a Farm Credit Bank (FCB) pursuant to the Agricultural Act of 1987, as amended. The FCBs succeeded to virtually all the statutory authorities of their respective constituent Banks. In the remaining district, the FLB of Jackson is in receivership, and as a result, the FLB did not merge with FICB. The CBC and 10 of the 12 district BCs merged, effective January 1, 1989, to form CoBank. The Banks maintain service entities to provide a variety of services to System institutions and their borrowers.

Data in greater detail and descriptions of the lending institutions in the System may be found in the Farm Credit System Annual Information Statement.

4. Source: Board of Governors of the Federal Reserve System. Data represent the consolidated condition of the 12 Federal Reserve banks, as reported at the end of the month.

Total assets include Reserve bank credit outstanding and the gold certificate account, as well as these items not shown separately: Special drawing rights certificate account, Federal Reserve notes of other banks, other cash, bank premises, cash items in process of collection, and other assets. Reserve bank credit outstanding also includes items not shown separately: Acceptances bought outright and held under repurchase agreements (beginning December 1966), and Reserve bank float (i.e., uncollected cash items minus deferred availability cash items).

Total liabilities include—in addition to deposits and Federal Reserve notes—capital accounts, other liabilities and accrued dividends, and deferred availability cash items. Total deposits are mainly member-bank reserve balances; they also include the U.S. Treasurer's general account, foreign deposits, and other deposits.

Federal Reserve notes constitute the major part of the country's currency in circulation and are liabilities of the Reserve banks that issue them. They are a prior lien on all assets of the Reserve banks and are specifically secured by the pledge of collateral at least equal to the amount of notes issued. This collateral may consist of gold certificates, U.S. Government securities, and eligible short-term paper discounted or purchased by the Reserve bank. In the past, the amount of notes that could be issued was subject to another limitation, namely, that the Reserve bank have gold certificate reserves of a given percentage of the Federal Reserve notes in actual circulation. The requirement, which no longer prevails, was 40 percent prior to June 12, 1945, and 25 percent from that date until March 18, 1968.

Annual data prior to 1963 and monthly data for 1929-87 appear in earlier editions of BUSINESS STATISTICS.

5. Includes data not shown separately.

6. Includes direct and guaranteed securities.

7. All annual data through 1978 are for fiscal years ending June 30. Beginning 1979, annual data are for calendar years ending December 31.

8. A change in reporting instructions resulted in offsetting shifts in the dealer-placed and directly placed financial company paper in October 1979.

9. Effective December 1, 1982, there was a break in the commercial paper series. The key changes in the content of the data involved additions to the reporting panel, the exclusion of broker- or dealer-placed borrowings under any master note agreements from the reported data, and the reclassification of a large portion of bank-related paper from dealer placed to directly placed.

10. Correction of a previous misclassification of paper by a reporter created a break in the series beginning December 1983. The correction added some paper to nonfinancial and to dealer-placed financial paper.

11. Beginning October 1984, the number of respondents in the bankers acceptance survey was reduced from 340 to 160 institutions—those with 50 million or more in total acceptances. The new reporting group accounts for over 95 percent of total acceptance activity.

12. Effective December 31, 1987, eight brokers and dealers in commercial paper were added to the reporting panel resulting in a series break. End of month figures on the old basis are as follows: All issuers, 352,915; financial companies, 275,907; dealer placed, 103,667; directly placed, 172,240; and nonfinancial companies, 77,008.

13. Beginning with January 1988 data, the number of respondents in the bankers acceptance survey was reduced from 155 to 111 institutions—those with \$100 million or more in total acceptances. The new reporting group accounts for over 90 percent of total acceptance activity.

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1. See note 4 for p. 61.

2. Includes data not shown separately.

3. Beginning December 1, 1959, banks were again authorized to count part of their vault cash as legal reserves, and after November 23, 1960, this privilege was extended to include all vault cash.

4. Source: Board of Governors of the Federal Reserve System. Total member bank reserves held consist of reserve balances with Federal Reserve banks (which exclude required clearing balances and adjustments to compensate for float) plus vault cash used to satisfy reserve requirements.

With respect to required reserves, the Board of Governors of the Federal Reserve System has legal power to set (within specified limits) the percentage of deposits that must be held in reserve for each reserve classification. Excess reserves are the difference between reserves actually held and required reserves; they indicate the extent to which member banks may legally expand their loans and investments without having recourse to the Federal Reserve banks.

Free reserves are the difference between the excess reserves of member banks and member bank borrowings at Federal Reserve banks, plus extended credit. A negative figure indicates a situation in which borrowings are larger than excess reserves; the term "net borrowed reserves" is frequently used.

Monthly data for 1963-87 for those series indicated by a star appear in appendix I. Annual data prior to 1963 and monthly data for 1947-62 (1959-87 for required reserves) appear in earlier editions of BUSINESS STATISTICS.

5. Source: Board of Governors of the Federal Reserve System. Data cover the condition of large weekly reporting commercial banks as of the last Wednesday of the month or year (data prior to 1985 are as of the Wednesday nearest the end of the month or year). The weekly reporting banks are 168 of the largest commercial banks in the Nation, both members and nonmembers of the Federal Reserve System. These banks voluntarily report their balances in assets and liability accounts as shown in these tables.

The series has been revised from time to time to extend the coverage and to reflect other improvements. The 1988 revision, carried back to January 1984, reflects changes in the panel of reporting banks. The new reporting panel was increased net by eight banks, reflecting in part the addition of 16 new reporting banks whose total assets in the U.S. offices had grown to over \$3 billion as of June 30, 1987. Seven previous reporters with assets under \$2 billion discontinued reporting at the beginning of 1988, and two existing reporters that merged at the end of 1987 continued reporting as a single bank. In 1988, the new reporting panel of 168 banks accounted for 52 percent of the total assets in U.S. offices of domestically chartered banks.

For data shown in this volume, there are four major breaks in comparability: (1) Effective with data for January 1988, to incorporate the aforementioned revision; (2) Effective with data for January 1979, to reflect changes in the panel of reporting banks and in item content; (3) Effective with data for January 1972, to reflect changes in the panel of reporting banks, a change in consolidation basis, and changes in content of several of the asset and liability items; (4) Effective with data for July 1965, to cover the largest volume of bank assets possible in the smallest number of banks, and to account for a major share of the short-term fluctuations in major bank asset and liability categories. A revision of lesser significance was effective with data for June 1969.

More complete details on the July 1965 revision appear in the August 1966 issue of the *Federal Reserve Bulletin*. A description of the June 1969 revision appears in the August 1969 *Federal Reserve Bulletin*. Further information on the January 1979, 1984, and 1988 revisions is available from the Banking Section of the Division of Research and Statistics at the Federal Reserve Board, Washington, DC 20551.

6. In addition to items shown separately, the demand deposits total includes banks in foreign countries, foreign governments and official institutions, and certified and officers' checks.

7. Revised basis; not comparable with earlier data (see 3d and 4th paragraphs of note 5 for this page).

8. Change in reporting procedures; earlier data not strictly comparable.

9. Revised basis; not comparable with earlier data (see 2d paragraph of note 5 for this page).

10. Average for December.

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1. See note 5 for p. 62.

2. In addition to individuals, partnerships, and corporations, the nontransaction balances total includes the following: States and political subdivisions; U.S. Government; depository institutions in the United States; and foreign governments, official institutions, and banks.

3. The term "adjusted" denotes exclusion of loans and Federal funds transactions with domestic commercial banks and, through May 1969, after deduction of valuation reserves; beginning June 1969, data are reported gross (before deduction of valuation reserves).

4. Loans to nonbank depository and other institutions include loans to sales finance and personal finance companies, other business credit companies, mutual savings banks, insurance companies, mortgage companies, savings and loan associations, and Federal lending agencies. No comparable data are available for periods prior to April 1961.

5. "Other loans" include loans to individuals, agricultural loans, loans to foreign banks, loans to foreign governments, Federal funds sold to nonbank brokers and dealers and to others, plus "all other loans," and lease financing receivables.

6. Includes data for "bills" and "certificates" not shown separately.

7. Revised basis; not comparable with earlier data (see 3d and 4th paragraphs of note 5 for p. 62).

8. Change in reporting procedures; earlier data not strictly comparable.

9. Revised basis; not comparable with earlier data (see 2d paragraph of note 5 for p. 62).

10. Break in series due to definitional change. No comparable data are available prior to 1984. (See note 11 for this page regarding loan obligations of States and political subdivisions.)

11. Securities of Federal agencies and corporations have been shifted out of "other securities" and are now combined with U.S. Treasury securities. Also, loan obligations of States and political subdivisions have been shifted out of "other securities" and are now shown separately among the loan items.

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1. Source: Board of Governors of the Federal Reserve System. The series was revised in 1990 to reflect new benchmark and seasonal adjustments as well as revisions in data received from sample banks that report data weekly.

Benchmark corrections are made periodically in these series to correct for estimation errors that arise in blowing up sample bank reports to represent all banks. New blowup factors, derived from quarterly condition reports, have been updated through the December 1991 reports for all insured banks and all foreign-related institutions that are represented in the commercial bank universe.

In addition, data from 1984 forward include a number of institutions formerly excluded from the series. These institutions are state-chartered trust companies without deposits and a number of industrial banks that had become insured between 1985 and 1989.

During the 1985 revision, there were important definitional changes, with the most significant being the shift of certain obligations of States and political subdivisions from "other securities" to loans and the shift of Federal agency securities from other securities to a new combination with U.S. Treasury securities. The latter combination, which raised "U.S. Government securities" and lowered other securities by \$166.8 billion as of December 31, 1983, was estimated back to December 1972. The shift of State and political subdivision obligations to loans was not carried back before January 1984; consequently, there are offsetting breaks in series, lowering the other securities and raising the total loan components of bank credit by \$33.2 billion at the beginning of 1984.

Revised historical data back to December 1972, together with a description of numerous breaks in series, are available upon request from the Banking Section, Division of Research and Statistics, Board of Governors of the Federal Reserve System, Washington, DC 20551.

2. Excludes loans to commercial banks in the U.S.

3. Source: Board of Governors of the Federal Reserve System. The prime rate is the interest rate banks charge their most creditworthy business customers for short-term loans. It is the base used to scale upward the rates charged on most loans to other business customers. The prime rate is not as sensitive as money market instrument rates, which fluctuate daily in response to short-term changes in supply and demand. Rather, its movements tend to be infrequent, changing only by increments of one quarter of a percentage point. Major banks tend to

change their prime rate in response to increasing differentials with selected open market money rates.

The monthly data are averages computed by multiplying each "predominant" prime rate (the rate charged by the majority of 30 large money market banks) by the number of days it was in effect during the month, summing these products, and dividing by the number of days in the month. The annual data are unweighted averages of the monthly averages.

For a discussion of the history of the prime rate and its role in the lending process, see "The Prime Rate", *Monthly Review*, Federal Reserve Bank of New York, April and May 1962, pp. 54-59 and 70-73, respectively.

4. Reported by the Board of Governors of the Federal Reserve System. Data represent the charge on loans made to member commercial banks by Federal Reserve banks. Each Reserve bank establishes its own discount rate, subject to review by the Board of Governors of the Federal Reserve System. In practice, the discount rates are generally uniform among the 12 Reserve banks.

Federal Reserve loans to depository institutions are for short-term adjustments in their reserves, and are not generally available for extended periods. For further information, see The Federal Reserve Act, section 10(b), 11(b), 13, 14(d), and 19(b7); Regulation A of the Board of Governors of the Federal Reserve System (12 CFR 201).

Monthly data for 1963-87 appear in appendix I; annual data prior to 1963 and monthly data for 1929-62 appear in earlier editions of BUSINESS STATISTICS.

5. Source: Office of Thrift Supervision (OTS). Data are combined weighted averages of interest rates on conventional first-mortgage loans for the purchase of single-family homes. They are confined to loans originated directly (rather than by correspondents) and are compiled from data received through the cooperation of a representative sample of four major types of lenders in the United States. These lending institutions are savings and loan associations, mortgage companies, mutual savings banks, and commercial banks.

Federally underwritten mortgages are excluded from the survey, as are loans for any purpose other than for purchase of a home.

Monthly data for 1963-87 appear in the earlier editions of BUSINESS STATISTICS.

6. Source: Federal Reserve Bank of New York; published in *Federal Reserve Bulletin*. Beginning November 1977, data are unweighted averages of offering rates quoted by at least five dealers (in the case of commercial paper) or finance companies (in the case of finance paper). Previously, these rates were the most representative rates quoted by those dealers and finance companies. For bankers' acceptances, data through 1975 are the average of the midpoint of the range of daily dealer closing rates offered for domestic issues. Beginning January 1976, yields are the most representative rates for top-rated banks only. Yields, for the bankers' acceptances, commercial paper, and finance paper, are quoted on a bank-discount basis, rather than an investment yield basis (which would give a higher figure). Rates on dealer-placed commercial paper are for firms whose bond rating is Aa or the equivalent. Data through October 1979 show a maturity of 120-179 days. Beginning November 1979, maturity is for 180 days. For finance paper, data through October 1979 show a maturity of 150-179 days. Beginning November 1979, maturity is for 180 days.

Monthly data for 1970-78 for rates on finance company paper placed directly appear in the 1979 edition of BUSINESS STATISTICS, with data through 1987 appearing in subsequent editions. Annual data prior to 1963 and monthly data for 1938-87 for rates on bankers' acceptances and commercial paper appear in earlier editions of BUSINESS STATISTICS.

7. Source: Board of Governors of the Federal Reserve System. Three-month Treasury bills are auctioned and issued weekly. An average interest rate, expressed on a bank discount basis, is computed for each weekly issuance, on the basis of varying prices at which portions of the issue are awarded to the highest bidders. The monthly series is the average of the four or five weekly rates for each month. (These auction rates are similar to, but not the same as, market rates; the latter are rates on outstanding bills, based on daily trading quotations.)

The auction average rate for each week is dated as of the date of issue of the bills, usually a Thursday, even though the auction usually occurs on the Monday of that week or, at times, on Friday of the preceding week. Therefore, the monthly average of weekly rates sometimes includes the results of an auction that occurred late in the preceding month.

Monthly data for 1963-87 appear in appendix I; monthly data for 1941-62 appear in earlier editions of BUSINESS STATISTICS.

8. Weighted by number of loans.

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1. Source: Board of Governors of the Federal Reserve System. The consumer installment credit series covers most short- and intermediate-term credit extended to individuals through regular business channels, usually to finance the purchase of consumer goods and services or to refinance debts originally incurred

for such purposes, and scheduled to be repaid (or with the option of repayment) in two or more installments. Debt secured by real estate (including first liens, junior liens, and home equity loans) is excluded. Credit extended to governmental agencies and nonprofit or charitable organizations, as well as credit extended to business or to individuals exclusively for business purposes, is excluded.

There are four major types of consumer installment credit. "Revolving" credit includes credit arising from purchases on credit card plans of retail stores and banks, cash advances and check credit plans of banks, and some overdraft credit arrangements. "Automobile" credit represents credit extended for the purchase of new or used passenger automobiles whether or not the credit is specifically secured by the automobile purchased. "Mobile home" credit covers credit extended for the purchase of mobile homes. "Other" includes personal cash loans, sales finance contracts for nonautomotive goods, and home improvement loans (both FHA-insured and noninsured) made to finance the maintenance and improvement of dwellings units.

The consumer credit series is based on comprehensive benchmark data that become available periodically. Current monthly estimates are brought forward from the latest benchmarks in accordance with weighted changes indicated by sample data. Classifications are made on a "holder" basis. Thus, installment paper sold by retail outlets is included in figures for the banks and finance companies that purchased the paper.

The amount of outstanding credit represents the sum of the balances in the installment receivable accounts of financial institutions and retail outlets at the end of each month. Net change measures the change during the month in the amount of consumer installment credit outstanding. It is defined as the amount of consumer installment credit extended less the amount liquidated (including repayments, charge-offs, and other credits) during the month. Each monthly change is computed by subtracting the seasonally adjusted amount outstanding at the end of the previous month from the amount outstanding at the end of the current month. Information is not available to make separate estimates of the amount of extensions, liquidations, and chargeoffs of bad debts.

The estimates of the amount of credit outstanding and net change include any finance and insurance charges included as part of the installment contract. Also included in some cases is unearned income on loans, because some lenders cannot separate the components.

The seasonally adjusted data are adjusted for differences in the number of trading days and for seasonal influences. The seasonal factors used are derived by the X-11-ARIMA process.

Current data are available monthly, in the Federal Reserve statistical release G.19, "Consumer Installment Credit," and in the *Federal Reserve Bulletin*.

Monthly data for 1963-87 for series indicated by a star appear in appendix I. The latest revised monthly data for other series prior to 1988 are available from the Board of Governors of the Federal Reserve System (Washington, DC 20551).

2. Includes auto dealers.

3. Beginning January 1977, includes revolving retail credit, which was separated from the total retail credit; data not comparable with those for earlier periods. Also, excludes 30-day charge credit held by travel and entertainment companies.

4. "Pools of securitized assets" are outstanding balances of pools upon which securities have been issued; these balances are no longer carried on the balance sheets of the loan originators.

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1. Source: U.S. Treasury Department. These data incorporate the changes in the President's Budget for 1969, in accordance with those recommendations of the President's Commission on Budget Concepts that were adopted and implemented during fiscal year 1968. They now cover all Federal agencies and programs, including virtually all programs financed by trust and deposit funds, which prior to that time were not included in what was called the "administrative budget."

Beginning fiscal year 1967, data are on the basis of the *Monthly Statement of Receipts and Outlays of the U.S. Government*, compiled from reports received from disbursing, collecting, and administrative agencies of the Government. Data for prior years were derived on basis of the unified budget concepts adopted January 1968.

2. "Net receipts" represents gross budget receipts less refunds.

3. Source: U.S. Treasury Department. These data are on the basis of the *Monthly Statement of Receipts and Outlays of the U.S. Government*. "Borrowing from the public" is the net transactions of total agency securities, plus public debt securities as published in daily Treasury statements, minus the Federal securities held as investment of Government accounts and noninterest-bearing public debt securities held by the International Monetary Fund and international lending institutions in recognition of U.S. Government subscription commitments.

4. Includes "reduction in cash balances."

5. Source: U.S. Treasury Department. Data are on the basis of daily Treasury statements and administrative accounts and reports. "Gross debt outstanding" includes investment transactions of the Departments of Health and Human Services (formerly Department of Health, Education, and Welfare), Housing and Urban Development, Labor, Transportation, Treasury, and the Veterans Administration and other independent agencies; it also includes other securities held by the public.

6. Includes data not shown separately. Amount of public debt securities outstanding have been adjusted to exclude issues to the International Monetary Fund and other international lending institutions.

7. Includes holdings of Federal Reserve banks.

8. Source: U.S. Treasury Department. Data cover only budgetary operations of the Federal Government; i.e., only those operations involving accounts that determine the total surplus or deficit. All yearly data through 1976 are fiscal year totals ending June 30. Effective with 1977, annual figures are for fiscal year ending September 30. Beginning fiscal year 1967, actual figures are from the *Monthly Statement of Receipts and Outlays of the U.S. Government*, compiled from reports received from all Government collecting, disbursing, and administrative agencies and the Treasurer of the United States. Data for prior years were derived on basis of the unified budget concepts adopted January 1968. The *Monthly Statement* shows gross receipts, refunds, and net receipts; and outlays, applicable receipts, and net outlays. Budget receipts and outlays shown in this volume are "net."

Budget accounts include general accounts (which are credited with receipts not designated by Congress for specific purposes and cover most appropriations and expenditures), special accounts (or funds earmarked by Congress for specific purposes), revolving accounts (financing a continuing cycle of operations in which expenditures generate receipts, and the receipts are available for expenditure without further action by Congress), consolidated working fund (established to receive, and subsequently disburse, advance payments from other agencies or bureaus), management fund account (to facilitate accounting for and administration of intragovernmental activities that are financed by two or more appropriations), trust fund accounts (moneys held in trust for use in carrying out specific purposes or programs), and transfer appropriation accounts (allocations that are treated as nonexpenditure transactions at the time the allocation is made).

Items under receipts are explained as follows: "Individual income taxes"—taxes both withheld and not withheld; "social insurance taxes and contributions"—employment taxes and contributions, unemployment insurance, and contributions for other insurance and retirement (see also note 10 for this page); "other"—excise taxes (see also note 11 for this page), estate and gift taxes, customs duties, and other miscellaneous receipts.

Monthly data for July 1967–December 1987 are in earlier editions of BUSINESS STATISTICS.

9. Includes individual income taxes designated for the Presidential election campaign fund. Prior to February 1974, these taxes are included in "Other."

10. Includes taxes and contributions for Federal old-age and survivors insurance trust fund, Federal disability insurance trust fund, Federal hospital insurance trust fund, railroad retirement accounts, unemployment insurance, Federal supplementary medical insurance trust fund, Federal employees retirement contributions, and other retirement contributions.

11. Includes excise taxes on alcohol and tobacco; windfall profits tax; manufacturers excise taxes, retailers excise taxes (repealed effective June 22, 1965); and miscellaneous.

12. Beginning September 1991, the Federal debt series are net of premium and discount.

End-of-year data prior to 1963 and monthly data for 1936–87 appear in earlier editions of BUSINESS STATISTICS. Increases in the figures in 1972 and 1973 reflect revaluation of the gold stock on the basis of the changed gold content of the dollar. The revaluations add 828 million to the gold stock on May 8, 1972, and 1,165 million on October 18, 1973.

6. Gold prices for the months are averages of daily quotations, whereas annual prices are averages of the 12 months as compiled by Handy and Harman and published, beginning 1967, in *Metals Week*, a McGraw-Hill publication. Prior to 1967, the data appeared in *Metal and Mineral Markets*, a weekly news service of the *Engineering and Mining Journal*. Quotations are per troy ounce 0.9995 purity and represent the lowest prices at which gold, in commercial bar form of acceptable brand and quality, is offered to Handy and Harman for nearby delivery at New York in quantities sufficient to meet daily requirements.

7. Silver prices for the months are averages of daily quotations, whereas annual prices are averages of the 12 months as compiled by Handy and Harman and published, beginning 1967, in *Metals Week*, a McGraw-Hill publication. Prior to 1967, the data appeared in *Metal and Mineral Markets*, a weekly news service of the *Engineering and Mining Journal*. Quotations are per troy ounce purity 0.999 fine.

Beginning 1962, quotations represent the lowest prices at which silver, in commercial bar form of acceptable brand and quality, in accordance with Association for Standardized Testing Method (ASTM) designation B413-69, is offered to Handy and Harman for nearby delivery at New York in quantities sufficient to meet daily requirements. Prior to 1962, prices are for silver contained in unrefined silver-bearing materials; they were determined by Handy and Harman on the basis of actual sales of bar silver (0.999 fine) in amounts of 50,000 troy ounces or more for nearby delivery at New York. Silver contained in unrefined silver-bearing materials submitted for refining is quoted at a discount from silver in commercial bar form.

Annual data prior to 1963 and monthly data for 1929–87 appear in earlier editions of BUSINESS STATISTICS.

8. Beginning 1962, data are for silver in commercial bar form (until mid-November 1962, priced one-quarter of a cent higher than on former basis; four-tenths of a cent higher from November 15, 1962 to September 2, 1968; one cent higher effective September 3, 1968).

9. Social Security Trust Fund outlays are included in expenditures beginning fiscal year 1963; prior thereto, reflected under the Treasury Department.

10. From September 1965 through January 1971, data include gold deposits by the International Monetary Fund for the purpose of mitigating the impact of gold payments to the Fund for quota increases by countries that purchased such gold from the United States. The United States has a corresponding gold liability to the Fund.

11. In 1975, the U.S. Treasury sold gold from the gold stock in public auctions, and in 1975–76, sold gold for the striking of American Revolution Bicentennial medals.

12. From May 1978 through 1979, the U.S. Treasury sold gold at auction to the public, decreasing the gold stock. Subsequently, the U.S. Treasury sold gold medallions and commemorative coins to the public. Beginning October 1986, the U.S. Treasury struck gold bullion coins. As these coins are sold to the public the gold stock is decreased. However, when possible, the gold stock is replenished by purchases of newly mined U.S. gold, thereby, restoring the gold stock to its October 22, 1986, levels.

13. Beginning June 1979, data reflect budget outlays by the Department of Health and Human Services. Prior data are for budget outlays by the Department of Health, Education, and Welfare.

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1. See note 8 for p. 67.

2. Includes data not shown separately.

3. The U.S. Department of Health, Education, and Welfare was redesignated as the U.S. Department of Health and Human Services by the Department of Education Organization Act, which was approved on October 17, 1979 and implemented on May 4, 1980.

4. Includes interest payments by Government corporations and other business-type activities on securities issued to the Treasury.

5. Source: U.S. Treasury Department. From 1966 through November 1974, data are compiled from the daily Treasury statement; and then from the *Treasury Bulletin*. Figures are the gold stock at the end of the months and years indicated.

Through March 17, 1968, private U.S. sales of gold (including newly mined gold) to the U.S. Treasury and private purchases (for industrial purposes) from the Treasury affected official gold reserves. These U.S. Treasury transactions were discontinued after that date as a result of an international monetary agreement providing that officially held gold should be used only to effect transfers among monetary authorities.

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1. Source: U.S. Treasury Department. Data are for the end of the period; monthly through 1982, and quarterly beginning 1983. Currency and coin in circulation includes all U.S. money outside of the Federal Reserve banks and the Treasury, with two exceptions: (1) Gold coin and silver coin "known" to have been exported; and (2) all gold coin outstanding. Thus, the figures include currency and coin held by the public and by banks, and any "unreported" U.S. money carried or shipped abroad.

Gold coin was withdrawn from circulation in January 1934. Gold coins minted in recent years, such as the Statue of Liberty gold coins, the Olympic gold coins, and the Eagle gold coins, are not included in the currency and coin statement since such coins are sold to the public at premium prices and are not used as a medium of exchange.

Outstanding currency amounts shown on statements published before 1967 have been reduced for old series currencies and the 1928 series gold certificates as authorized by the Old Series Currency Adjustment Act. In addition, an act to reduce/write off silver certificates issued after June 3, 1929, was approved on June 24, 1967. In December 1971, the outstanding coin amounts was decreased by the

transfer of some \$2.9 million Carson City silver dollars to GSA as authorized by an act approved on December 31, 1970.

Annual data prior to 1963 and monthly data for 1936-87 appear in earlier editions of BUSINESS STATISTICS.

2. Source: Board of Governors of the Federal Reserve System. The series shown here were revised and expanded in early 1980 to reflect the redefinition of the monetary aggregates by the source agency. The redefinition was prompted by the emergence, in recent years, of new monetary assets—for example, negotiable order of withdrawal (NOW) accounts and money market mutual fund shares—and alterations in the basic character of established monetary assets—for example, the growing similarity of, and substitution between, the deposits of thrift institutions and those of commercial banks.

Presently the Federal Reserve publishes three monetary aggregates which replace the old M-1 through M-5 measures. In addition, a very broad measure of liquid assets has been adopted. The principle underlying these new monetary aggregates is that similar assets should be combined at the same level of aggregation. The definitions of the monetary aggregates are as follows:

M1.—Consists of (1) currency outside the Treasury, Federal Reserve Banks, and the vaults of depository institutions; (2) travelers checks of nonbank issuers; (3) demand deposits at all commercial banks other than those due to depository institutions, the U.S. Government, and foreign banks and official institutions less cash items in the process of collection and Federal Reserve float; and (4) other checkable deposits (OCD) consisting of NOW and automatic transfer service (ATS) accounts at depository institutions, credit union share draft accounts, and demand deposits at thrift institutions.

M2.—Consists of M1 plus overnight (and continuing contract) repurchase agreements (RP's) issued by all commercial banks and overnight Eurodollars issued to U.S. residents by foreign branches of U.S. banks worldwide, money market deposit accounts (MMDA's), savings and small-denomination time deposits (time deposits—including retail RP's—issued in denominations of less than \$100,000), and balances in both taxable and tax-exempt general purpose and broker/dealer money market mutual funds (MMMF's). Keogh and individual retirement account (IRA) balances at depository institutions and in MMMF's are excluded. Also excluded all balances held by U.S. commercial banks, money market funds (general purpose and broker/dealer), foreign governments and commercial banks, and the U.S. Government.

M3.—This measure equals M2 plus large-denomination time deposits (those in denominations of \$100,000 or more) and term RP liabilities issued by commercial banks and thrift institutions, term Eurodollars held by U.S. residents at foreign branches of U.S. banks worldwide and at all banking offices in the United Kingdom and Canada, and balances in both taxable and tax-exempt institutions-only MMMF's. Excludes amounts held by depository institutions, the U.S. Government, money market funds, and foreign banks and official institutions. Also subtracted is a consolidation adjustment that represents the estimated amount of overnight RP's and Eurodollars held by institution-only MMMF's.

L.—This broad measure of liquid assets equals M3 plus nonbank public holdings of U.S. savings bonds, short-term Treasury obligations, bankers acceptances and commercial paper, net of MMMF holdings of these assets.

The currency component consists of currency outside the U.S. Treasury, the Federal Reserve Banks, and the vaults of all depository institutions.

The demand deposit component consists of demand deposits at all commercial banks and foreign-related institutions, other than those due to depository institutions, foreign banks and official institutions, and U.S. Government, less cash items in the process of collection and Federal Reserve float (float represents reserves credited to depository institutions on checks in process of collection by Federal Reserve banks for which offsetting debits have not yet been made against the reserve accounts of the drawee banks).

Other checkable deposits include ATS and NOW balances at depository institutions, credit union share draft balances, and demand deposits at thrift institutions.

Overnight (and continuing contract) RP's are those issued by commercial banks to the nonbank public, and overnight Eurodollars are those issued by foreign branches of U.S. banks to U.S. nonbank customers. Data for these components are not seasonally adjusted. Another component for which only unadjusted data are available is the money market fund balances. These funds enable investors to buy shares in a money market portfolio and earn money market rates of return without investing the traditional large sums needed for direct investment. Assets of the funds were zero prior to November 1973. Whereas these shares are highly liquid, the money market deposit accounts have a specific maturity. Assets in these accounts were zero prior to December 1982.

The time deposit series consist of small denomination time deposits, and large denomination time deposits. They mature at a specified period, and earlier withdrawals result in substantial interest penalties. Savings deposits and MMDA's are interest-bearing deposits that do not have a specific maturity.

Small denomination time deposits—including retail RP's—are issued in amounts of less than \$100,000. All IRA and Keogh account balances at commercial banks and thrifts are subtracted from small time deposits. Large denomination time deposits are those issued by commercial banks (less those held

by MMMF's, depository institutions, and foreign banks and official institutions) and thrift institutions in amounts of \$100,000 or more, excluding those booked at international banking facilities.

Consolidation adjustments have been made in the construction of each of the measures, in order to avoid double counting of the public's monetary assets. One major consolidation adjustment involves the netting of deposits held by depository institutions with other depository institutions. In constructing M1, demand deposits held by commercial banks and by thrift institutions have been removed. Similarly, savings and time deposits held by depository institutions are also appropriately netted at the M2 and M3 levels. The other major kind of consolidation adjustment involves removing certain assets held by money market mutual funds from several components appearing in the M2, M3, and L measures. These institutions issue shares to the public and use the proceeds to acquire a variety of liquid assets that are components of the new M2, M3, and L measures. To avoid first counting these amounts as money market mutual fund shares and then counting them again as money market fund holdings of RP's, CD's, commercial paper, and so forth, holdings of each of these assets by general purpose and broker/dealer and institution-only money market funds are subtracted from the relevant components.

Seasonally adjusted M1 is calculated by summing currency, travelers checks, demand deposits, and OCD's, each seasonally adjusted separately. Seasonally adjusted M2 is computed by adjusting its non-M1 component as a whole and then adding this result to seasonally adjusted M1. Seasonally adjusted M3 is obtained by adjusting its non-M2 component as a whole and then adding this result to seasonally adjusted M2. Seasonal adjustment factors for the components of the money stock have been revised using the same X-11-ARIMA procedure adopted in 1982.

A detailed explanation of the new measures was published in the February 1980 issue of the *Federal Reserve Bulletin*. Monthly and weekly data from 1959 to date are available from the Money and Reserves Projection Section of the Division of Monetary Affairs at the Federal Reserve Board, Washington, DC 20551.

Monthly data for 1963-87 for those series indicated by a star appear in appendix I.

3. Money market deposit accounts are included with savings deposits.

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1. Source: Beginning the fourth quarter of 1982, U.S. Department of Commerce, Bureau of the Census. Prior to the fourth quarter of 1982, the Federal Trade Commission. Quarterly estimates for all manufacturing corporations (including newspapers beginning 1969), classified by both industry and asset size, are produced from uniform, confidential income statements and balance sheets received each calendar quarter from a probability sample of all enterprises classified as manufacturers (according to the Standard Industrial Classification (SIC)) and required to file U.S. Corporation Income Tax Form 1120.

The conventional accounting concept of profits used in the estimates differs from the national income concept. In the latter, capital gains and dividends received by corporations are deducted from profits, capital losses and depletion charges are added to profits, and adjustments are made for international flows affecting profits.

The consolidated enterprise concept used in the estimates eliminates the multiple counting of all interplant and other intracompany transfers included in establishment statistics and, to the fullest extent possible, eliminates the multiple counting of all intercorporate transfers included in statistics based on unconsolidated or partly consolidated reports from multicorporate enterprises.

Due to mergers and acquisitions in the prior year, data are revised in the first quarter of each year to reflect industry reclassification.

Quarterly estimates for 1951-87 appear in earlier editions of BUSINESS STATISTICS.

2. Beginning in 1985, tobacco industry data were collapsed into food industry data, due to major mergers and acquisitions.

3. Beginning fourth quarter 1973, because of changes in method of consolidation (to minimize the effect of foreign operations of multinational enterprises), data are not comparable with those for earlier periods.

4. Prior to fourth quarter 1973 for petroleum refining only.

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1. Source: *The Bond Buyer* of New York. Data represent sales of securities, including long-term refunding issues, by States and municipalities in the United States and sales of bonds of U.S. territories and insular possessions and

municipalities, therein. The figures include Public Housing Authority note and bond issues, which are in effect backed by Federal guarantee of payment. Also included are preliminary loan notes issued by local public agencies to finance urban renewal projects. These notes are secured by the full faith and credit of the U.S. Government.

Annual data prior to 1963 and monthly data for 1929-87 for long-term issues, and 1929-33 and 1936-87 for short-term issues, appear in earlier editions of BUSINESS STATISTICS.

2. Source: Board of Governors of the Federal Reserve System. Credit extended by brokers are data for member firms of the New York Stock Exchange.

"Margin Credit" is all credit extended for the purpose of purchasing or carrying stocks, or related instruments, subject to initial margin requirements and secured by restricted collateral. Beginning July 1983, under the revised Regulation T, margin credit at broker-dealers includes credit extended against stocks, convertible bonds, stocks acquired through exercise of subscription rights, corporate bonds, and government securities. Separate reporting of data for margin stocks, convertible bonds, and subscription issues was discontinued in April 1984. "Free credit balances" are in accounts with no unfilled commitments to the brokers and are subject to withdrawal upon demand.

Monthly data for 1971-87 appear in earlier editions of BUSINESS STATISTICS.

3. Source: Standard & Poor's Corporation. Data are based on Wednesday closing prices. An arithmetic average of yields to maturity for the 15 high-grade municipal bonds is first computed (see note 6 for this page). The resulting series is then converted to a price basis by using bond yield tables. A 4-percent coupon with 20 years to maturity is assumed.

Annual data prior to 1963 and monthly data for 1941-87 appear in earlier editions of BUSINESS STATISTICS.

4. Source: New York Stock Exchange. Data represent volume (par value) of bond sales on the New York Stock Exchange, as reported on the ticker, computed as of the trading date. Some stopped bond sales and other sales not reported on the ticker are excluded.

Annual data prior to 1963 and monthly data for 1936-87 appear in earlier editions of BUSINESS STATISTICS.

5. Source: Moody's Investors Service. These averages were set up in 1928 to include 10 bonds of each rating (Aaa, Aa, A, and Baa) for each group (railroads, public utilities, and industrials), making 120 bonds in all. Since January 1, 1935, however, there has not been a full set of 10 bonds in some rating classifications because of the limited number of suitable issues. In 1988, the number of bonds in some rating classifications were increased to improve the reliability of the numbers. Each rating can now include up to 20 bonds. As of December 1991, there were 98 bonds used, distributed in each group as follows: Public utility—10 Aaa, 13 Aa, 12 A, and 11 Baa bonds; and industrial—7 Aaa, 14 Aa, 18 A, and 13 Baa bonds.

Occasional substitutions in the bond list have been made when ratings have been changed, when a bond has been called, when a bond sold too far above its call price, or because of approaching maturity. Suitable adjustments (usually small), which are gradually amortized, are introduced to prevent such substitutions from impairing the comparability of the series. No convertible or other unusual issues are included. Due to the lack of sufficient components outstanding, the railroad average was discontinued as of July 13, 1989.

Averages are computed as follows: A daily yield based on the closing price for each individual bond is first computed and then unweighted arithmetic averages of these yields are compiled for the different rating classifications. The corporate averages by ratings (Aaa, Aa, A, and Baa) and the group averages (railroad, public utility, and industrial) are compiled by averaging these rating-classification yields. Thus each rating group enters into the overall averages on the same basis regardless of the number of bonds. The overall corporate yield average is the average of the three groups (railroad, public utility, and industrial). The monthly series are averages of daily figures and the annual series are averages of 12 monthly figures.

Monthly data for 1963-87 for Aaa and Baa bonds appear in appendix I; annual data prior to 1963 and monthly data for 1934-87 (except for revisions listed below) for all series appear in earlier editions of BUSINESS STATISTICS.

6. Beginning December 18, 1967, Aaa railroad bonds not included; data not comparable with earlier figures.

7. New series beginning June 1984.

8. The Aaa public utility average was suspended January 17, 1984, because of a lack of appropriate issues. The average corporate and the Aaa corporate do not include Aaa utilities from January 17 to October 12. The Aaa utility average was reinstated on October 12.

9. The railroad average was discontinued by Moody's on July 13, 1989. Therefore, the July average reflects only eight working days.

10. Effective March 1991 the Security Markets series have been discontinued.

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1. Source: *The Bond Buyer*. Data represent the yield of a representative bond, having a maturity of about 20 years and selling at a price close to par. Originally the series included bonds of the 20 largest cities (excluding Washington, DC). Substitutions in the list of cities have been made from time to time, as some cities paid off the bulk of their debts or for many years had no debt outstanding with a sufficiently long maturity. As of December 1988, these indexes included bonds issued by 7 cities, 10 states, 2 counties (Dade County, Florida and Nassau County, New York), and 1 territory (Puerto Rico). Data are compiled as of Thursday of each week, and the figures shown here are for the Thursday nearest the end of the month (either the last Thursday of the given month or the first Thursday of the following month).

Monthly data for 1963-87 appear in appendix I. Annual data prior to 1963 and monthly data for 1923-62 appear in earlier editions of BUSINESS STATISTICS.

2. Source: Standard & Poor's Corporation. The series is an arithmetic average of yields to maturity of 15 high-grade domestic municipal bonds. The yields are based on Wednesday closing prices and the monthly figures are averages of the four or five weekly figures for the month. These yields are used to compute the price data for municipal bonds shown on page 72.

Annual data prior to 1963 and monthly data for 1923-87 appear in earlier editions of BUSINESS STATISTICS.

3. Source: Board of Governors of the Federal Reserve System. Data are computed by the U.S. Department of the Treasury, based on prices reported to it by the Federal Reserve Bank of New York. Yields are based on a composite of daily closing-bid quotations in the New York over-the-counter market. Before April 1953, they were based on the mean of the closing bid-and-ask quotations.

The monthly series represents monthly averages of daily yields of bonds that are neither due nor callable in less than 10 years.

Monthly data for 1963-87 appear in appendix I; monthly figures for October 1941 through 1962 appear in earlier editions of BUSINESS STATISTICS.

4. Source: Dow Jones & Co., Inc.; data published in *The Wall Street Journal*. The averages are computed from daily closing prices of representative stocks listed on the New York Stock Exchange. The industrial averages are based on 30 stocks and the transportation averages on 20 stocks for the entire period beginning October 1928 and March 1928 respectively; the public utility averages were based on 20 stocks until June 1938 when the number was reduced to 15.

Substitutions have been made at various times in the actual stocks included in the averages, such as when a stock becomes too inactive, or when its movements, because of an extremely low price, become so small as to have little effect on the average, etc. Also, over the period covered, a number of splits have occurred in the stocks represented, and many large stock dividends have been paid. To preserve the historical continuity of the series, adjustments for these changes have been made, including appropriate adjustments of the dividing factors used to compute the averages.

At the end of December 1991 for example, instead of adding the closing prices for the 30 industrials, etc., and dividing by the number of stocks in each group, the computed daily averages were derived by using the following divisors: Industrials, 0.559; transportation, 0.669; utilities, 1.997; 65 stocks, 2.707. (The latest dividing factors will be found each day in *The Wall Street Journal*.)

A more detailed description of the method of constructing the averages is given in "Dow Jones Averages: A Non-Professional's Guide," available from The Educational Service Bureau, Dow Jones & Co., P.O. Box 300, Princeton, N.J. 08540.

Monthly data for 1963-87 for industrial stocks appear in appendix I; annual data prior to 1963 and monthly figures for 1934-87 for all series and back to 1923 for industrial and transportation (formerly railroad) stocks appear in the earlier editions of BUSINESS STATISTICS.

5. Source: Standard & Poor's Corporation. These indexes are the series introduced by the compilers in early 1957. Since that time, the composite index has been based on 500 stocks. For the back record, the compilers standardized on the former "90 composite" index, and the "500 composite" was linked to the former data to provide continuous historical comparisons. Monthly averages and annual ranges for the composite, industrials, transportation, utilities, and financial are based on daily indexes. All other stock price indexes are based on weekly indexes. The data are based on weekly indexes prior to 1928 for the composite, industrials, and utilities, and prior to July 1976 for transportation and financial. For railroads, the figures from 1928 to July 1, 1976 are based on daily indexes. As of December 1991, the number of stocks included in the following indexes was: capital goods, 104; consumer goods, 164; railroads, 6; money center banks, 6; major regional banks, 16; and property-casualty insurance, 6.

The formula used is generally defined as a "base-weighted aggregative" expressed in relatives, with the average value for the base period 1941-43 equal to 10. The basic formula is modified as necessary to adjust for arbitrary price changes caused by the issuance of rights, stock dividends, splits, etc.

For a complete description of the indexes see the 1992 edition of "Security Price Index Record," published by Standard & Poor's Corporation.

Monthly data for 1963-87 for the combined index (500 stocks) and the 400 industrial stocks appear in appendix I; annual data prior to 1963 and monthly data for 1953-87 (1955-87 for bank stocks) appear in earlier editions of BUSINESS STATISTICS. Monthly data prior to 1953 (1955 for bank stocks) and for 1970-74 (covering 20 transportation stocks and 40 financial stocks) are available upon request.

6. Includes data not shown separately.

7. Beginning January 1991 data, Roadway Services, Inc. is included in the Dow Jones Transportation Average replacing Pan Am Corp. Roadway Services is listed on the NASDAQ National Market System. Comparability with earlier averages is not affected by this change.

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1. See note 5 for p. 73.

2. Source: New York Stock Exchange (NYSE). These monthly indexes, introduced in July 1966, are based on the averages of the daily closing prices of all common stocks listed on the NYSE. When first published, the transportation index was based on 76 issues, the finance index on 75 issues, the utility index on 136 issues, and the industrial index on the nearly 1,000 NYSE-listed common stocks not included in the other three subgroup indexes. The number of issues in each group changes slightly from time to time.

The NYSE Composite Index measures the changes in the aggregate value of all the common stocks listed on the Exchange. The index base is set at 50.00 as of December 31, 1965. Adjustments in the base market values are made, when necessary, to compensate for new listings, delistings, mergers, and price changes resulting from issuance of rights.

To provide historical continuity the index has been linked statistically to the weekly index of common stocks compiled by the Securities and Exchange Commission (SEC) for the years 1939-64. Similar in structure to the NYSE index, the SEC index encompassed 300 issues, accounting for nearly three-fourths of the market value of all NYSE-listed common stocks. The NYSE Composite Index is thus available on a daily close basis beginning May 28, 1964, and on a weekly close basis from January 7, 1939 to May 28, 1964, the four group indexes (on a daily close basis), beginning December 31, 1965.

Monthly data for June 1964-December 1987 for the composite index and for 1966-87 for the other indexes are shown in earlier editions of BUSINESS STATISTICS beginning with the 1967 edition. Daily and weekly indexes, as indicated in the paragraph above, are available from the New York Stock Exchange.

3. Source: National Association of Securities Dealers, Inc. The National Association of Securities Dealers Automated Quotations (NASDAQ) System included securities of 4,451 over-the-counter companies with a total market value of 350.5 billion at the end of 1988. The NASDAQ National Market System (NASDAQ/NMS), which covers NASDAQ securities that meet certain market and financial criteria (such as shares outstanding and asset size), includes 2,790 larger NASDAQ companies.

NASDAQ price indexes include all NASDAQ/NMS equities (except warrants) and other NASDAQ domestic common stocks not designated on NMS. They are market-value weighted and are not adjusted for cash dividends. The monthly indexes are averages of daily closing values. For NASDAQ/NMS equities, all indexes use the last sale; for non-NMS equities, the indexes use the highest bid. NASDAQ indexes were set equal to 100 on February 5, 1971, and NASDAQ/NMS indexes were set equal to 100 on July 10, 1984.

For NASDAQ/NMS issues, total daily volume of shares sold for each issue is the sum of the volume of the reported transactions. This same concept is used by the principal exchanges. For non-NMS issues, the volume of shares sold is calculated by summing the higher of the buy or sell number of shares for each issue as entered by each NASDAQ marketmaker. This is equivalent to the net change in the marketmaker's inventory plus the number of shares that the marketmaker has both bought and sold. The market value is the monthly total of daily dollar volume for all trading days in the month. The daily dollar volume is the sum of each issue's trade size multiplied by that trade's sale price for NASDAQ/NMS issues and the total daily share volume multiplied by the closing high bid for non-NMS issues.

4. Average for 7 months (June-December).

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1. Source: Standard & Poor's Corporation. Monthly data are averages of weekly yields for each group. These yields are obtained by dividing the aggregate cash dividends (based on the latest known annual rate) by the aggregate market

value of the stocks in the group. The stocks in the group are selected for their market performance rather than their dividend records (at various times some of the component companies have omitted dividends).

Annual data prior to 1963 and monthly data for 1973-87 for the composite, industrial, and utilities are published in earlier editions of BUSINESS STATISTICS; monthly data for periods prior to 1973 are available upon request.

2. Source: Securities and Exchange Commission. Data are on the basis of trades cleared during the month. Clearances occur some time after the transaction date. Sales of voting trust certificates, American depository receipts, and certificates of deposit are included; sales of rights and warrants are not included (note that data in the 1957 and earlier issues of BUSINESS STATISTICS include such sales).

Annual data prior to 1963 and monthly data for 1955-87 appear in earlier editions of BUSINESS STATISTICS. Revisions for New York Stock Exchange: market value—1975—December, 11,016; volume—1975—December, 423. Monthly data for October 1934-54 are available upon request.

3. Source: New York Stock Exchange. Data for volume of sales are exclusive of odd lot and stopped sales. The figures are on the basis of sales effected, instead of sales cleared as shown in the adjacent column.

Annual data prior to 1963 and monthly data prior to 1975 appear in the 1975 and earlier editions of BUSINESS STATISTICS. Monthly figures for 1975-87 are available upon request.

4. See note 3 for p. 74.

5. Source: New York Stock Exchange. Data show the market value of all stocks listed on the Exchange, and the number of shares listed. Market values are based on prices as of the close of the last market session of the month. The figures have been compiled on a monthly basis (as of the end of the month) as far back as December 1924.

End-of-year data prior to 1963 and end-of-month data for 1925-87 appear in earlier editions of BUSINESS STATISTICS.

6. Data through March 1948 are based on 15 stocks; for the period April 1948-August 1965 on 14 stocks; thereafter, on 10 stocks.

7. Average for July-December; no data available prior to July 1976.

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1. Source: U.S. Department of Commerce, Bureau of the Census. Detailed data are contained in the monthly FT 925 reports. These reports also contain a general explanation of foreign trade statistics as well as of the sampling and estimating procedures and their effect on these statistics. (See also last two paragraphs of this note regarding sampling and estimating.)

Data are compiled primarily from copies of Shippers' Export Declarations and import entries filed with the U.S. Customs officials. The statistics show the trade of the U.S. Customs area (the 50 States, the District of Columbia, and Puerto Rico) and beginning 1981, of the U.S. Virgin Islands with foreign countries. Prior to 1981, data on trade between the U.S. Virgin Islands and foreign countries were separately compiled and published, but not included in the regular trade statistics. Also included are shipments into and out of U.S. Foreign Trade Zones.

Export statistics generally show country of ultimate destination as known to the exporter at the time of shipments; if this is not known, country of consignment.

Imports are shown by country of origin, except that where the importer cannot readily obtain information as to the country of origin, the country of shipment is reported. In addition, countries reported as origin may actually represent shipment for merchandise that is transshipped before it reaches the United States.

Monthly data for 1963-87 for those series indicated by a star appear in appendix I. Annual data prior to 1963 and monthly data for 1955-87 (except minor revisions for 1956 exports to Canada) are in earlier editions of BUSINESS STATISTICS.

Exports.—Total exports reflect exports of domestic and foreign merchandise. Export figures reflect both Government and nongovernment shipments of merchandise from the U.S. Customs territory, U.S. Foreign Trade Zones (and the U.S. Virgin Islands beginning 1981), with the exception of the following types of shipments: (1) Merchandise shipped in-transit through the United States from one foreign country to another; (2) goods destined for the U.S. Armed Forces or U.S. diplomatic missions abroad for their own use; (3) bunker fuel and supplies and equipment for vessels and planes engaged in foreign trade; (4) nonmonetary gold and silver in the form of ore, sweepings, scrap, base and refined bullion, etc. (beginning January 1969 silver in the above-mentioned forms is included in the regular statistics; beginning January 1978, nonmonetary gold is included in these forms); (5) issued monetary coins of all component metals; and (6) items of relatively small statistical importance, such as household and personal effects of travelers, and goods for the personal use of U.S. Government employees abroad, etc.

Included in the export figures are Department of Defense Military Assistance Program Grant-Aid shipments and economic assistance shipments under the Foreign Assistance Act. The data also reflect shipments of agricultural commodities under P.L. 480 (The Agricultural Trade Development and Assistance Act of 1954, as amended) and related laws. Exports of uranium and other nuclear materials are also included in the data as a result of the lifting of security restrictions in 1961.

Imports.—The import statistics reflect both Government and nongovernment imports of merchandise into the U.S. Customs territory, U.S. Foreign Trade Zones, and the U.S. Virgin Islands without regard to whether the importation involves a commercial transaction. The import statistics, in general, are a complete record of merchandise that physically moves into the United States from foreign countries (except for in-transit shipments). However, the following are excluded: American goods returned to the United States by U.S. Armed Forces; shipments of relatively small statistical significance, such as personal and household effects, and temporary imports; issued monetary coins of all component metals; and (prior to January 1978) gold in the form of ores, concentrates, waste and scrap, and refined bullion. Silver in these forms is included beginning January 1969. With the lifting of security restrictions, uranium imports are included, effective January 1961.

General imports are a combination of entries for immediate consumption and entries into bonded warehouses. Imports for consumption are a combination of entries for immediate consumption and withdrawals from bonded warehouses for consumption.

Export and import value.—The value reported in the export statistics is defined as the value at the U.S. port of export, based on the selling price (or cost if not sold), including inland freight, insurance, and other charges to the U.S. port of export. The value, as defined, is equivalent to an f.a.s. (free alongside ship) value, excluding the cost of loading the goods aboard the exporting carrier and transportation or other costs beyond the port of export. The import values, through 1973 and beginning January 1982, are customs import values. Through 1973, customs values were as appraised by the U.S. Customs Service in accordance with the legal requirements of Sections 402 and 402a of the Tariff Act of 1930, as amended. They were based either on foreign market value, export value, constructed value, or American selling price, etc., and generally represented a value in the foreign country; they therefore excluded U.S. import duties, freight, insurance, and other charges incurred in bringing the merchandise to the United States. This valuation was primarily used for collecting import duties and frequently did not reflect the actual transaction value. The Customs import value, as of January 1982, reflects the value of imports as appraised by the U.S. Customs Service in accordance with the legal requirements of the Tariff Act of 1930, as amended (most recently by the Trade Agreements Act of 1979). This Customs value as amended by the Trade Agreements Act of 1979, is generally defined as the price actually paid or payable for merchandise when sold for exportation to the United States, excluding U.S. import duties, freight, insurance, and other charges incurred in bringing the merchandise to the United States. In the case of transactions between related parties, the relationship between buyer and seller should not influence the Customs value.

Effective through June 1989, for overland shipments originating in Canada only, the Customs value generally does not include costs incurred in bringing the merchandise from the interior point of origin to the Canadian border point.

In those instances where assistance was furnished to a foreign manufacturer for use in producing an article which is imported into the United States, the value of the assistance is required to be included in the Customs value reported for the merchandise. Such "assists" include both tangible and intangible assistance, such as, machinery, tools, dies and molds, blue prints, copyrights, research and development, and engineering and consulting services. Therefore, unit values for some imports, if derived by using the Customs value, may be substantially increased due to the inclusion of such "assists."

From January 1974 through December 1981, imports are valued on a f.a.s. basis. The f.a.s. value represents the transaction value of imports at the foreign port of exportation; it is based on the purchase price, i.e., the actual transaction value and generally includes all charges incurred in placing the merchandise alongside the carrier at the port of exportation in the country of exportation.

Sampling and estimating shipments.—In the export statistics, for Canada, the 10-percent sample was maintained and applied to shipments valued \$100-\$1,999; \$251-\$1,999; and \$501-\$1,999 effective January 1963, October 1969, and March 1979 respectively. For exports to countries other than Canada, using a 50-percent sample, data were estimated for shipments valued \$100-\$499 (July 1953 through September 1969), \$251-\$499 (October-December 1969 and September 1970 through February 1978), from January through August 1970 export data were fully compiled, \$251-\$999 (March 1978 through February 1979), and \$501-\$999 (March 1979 through June 1981). Effective July 1981 through December 1984, the statistics for exports to countries other than Canada, reflected fully compiled data for shipments valued over \$500. The estimated data for the above-mentioned low-valued export shipments are combined with fully compiled data for the nonsampled shipments to produce the commodity, country, and other totals shown in the export statistics. Effective January 1985 through December 1986, export

statistics were fully compiled on shipments valued over \$1,000 to all countries. Value data for shipments valued under \$1,001 were estimated for individual countries using factors based on the ratios of low-valued shipments to individual country totals. Effective January 1987 through September 1989, export statistics were fully compiled for shipments valued over \$1,500 to all countries. Value data for shipments valued under \$1,501 were estimated for individual countries using factors based on the ratios of low-valued shipments to individual country totals. Effective October 1989, export statistics are fully compiled on shipments valued over \$2,500 to all countries. Value data for shipments valued under \$2,501 are estimated for individual countries using factors based on the ratios of low-valued shipments to individual country totals for past periods. The export statistics also include estimates for shipments valued under \$100 prior to October 1969, and under \$251 from October 1969 to February 1979, under \$501 from March 1979 through December 1984, and under \$1,001 since January 1985 in country totals but are not classified by commodity.

In the import statistics, data for informal entries (generally containing items valued under \$251) and various types of formal entries valued under \$100, in general, were estimated prior to June 1965, usually from a 1-percent sample. Data for both formal and informal entries valued under \$251 have been estimated since July 1965, based on a 1-percent sample for all years except 1967 and 1970, when a 5-percent sample was used. The estimates, although not classified by commodity, are included in country and other import totals. Prior to January 1985, the total value of the estimated low-valued shipments generally amounts to less than 1-percent of the import total. Effective August 1982 through December 1984, shipments valued under \$251 are estimated from factors based on the ratios of under-\$251 shipments to individual country totals. Effective January 1985 through September 1989, import statistics were fully compiled on shipments valued over \$1,000 except for articles that must be reported on formal entries when valued over \$250. Effective October 1989, import statistics are fully compiled on shipments valued over \$1,250 or, under certain textile programs, for any article that must be reported on a formal entry. Value data for shipments valued under \$1,251 and not required to be reported on formal entries are estimated for individual countries using factors based on the ratios of low-valued shipments to individual country totals for past periods. The total value of the estimated low-valued shipments generally amounts to slightly less than 4 percent of the import total.

2. Data are adjusted for working day and seasonal variation by the Census Method II Seasonal Adjustment Program. A description of this method appears in "Electronic Computer and Business Indicators" by Julius Shiskin, National Bureau of Economic Research, Occasional Paper 57, New York. The Bureau of the Census Technical Paper Number 15 (1967 revision), "The X-11 Variant of the Census Method II Seasonal Adjustment Program," presents a description of the adjustment process as performed by computer, the many options available to the user, and a sample of the computer printout of an adjusted series.

Monthly data for 1963-87 on a seasonally adjusted basis appear in appendix I.

3. Includes data for items not shown separately.
4. Comprises Union of Soviet Socialist Republics in Asia and Europe.
5. See paragraph 6 of note 1 for this page regarding the inclusion of nonmonetary gold and silver ores, base bullion, and refined bullion, etc.
6. Beginning with annual data for 1970 and monthly data for 1987, adjustments have been made for undocumented U.S. exports to Canada.
7. Effective October 3, 1990, the German Democratic Republic (GDR; East Germany) ceased to exist as a sovereign state and became a part of the Federal Republic of Germany. Accordingly, effective with the statistics for October 1990, all merchandise imported from or exported to the former GDR will be included as trade with the Federal Republic of Germany.

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1. See note 1 for p. 76 for a general description of foreign trade statistics.

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1. See note 1 for p. 76 for a general description of foreign trade statistics.
2. The data for commodity groups and principal commodities shown here and since the 1967 volume replace those shown in earlier volumes of BUSINESS STATISTICS by economic classes and principal commodities. Because of regrouping of commodities and changes in the export commodity classifications, it is not possible to make direct comparisons between these groups and those in the earlier volumes. Monthly data for 1965-87 are in the 1969 and later editions of BUSINESS STATISTICS.

3. Annual data for agricultural and nonagricultural products includes revisions not distributed to the months. For total exports and agricultural and nonagricultural totals, annual data prior to 1963 and monthly data for 1929-87 will be found in earlier editions of BUSINESS STATISTICS.

4. See paragraph 6 of note 1 for p. 76 regarding the inclusion of nonmonetary gold, silver ores, base bullion, and refined bullion, etc.

5. Beginning with annual data for 1970 and monthly data for 1987, adjustments have been made for undocumented U.S. exports to Canada.

6. Beginning with January 1989 data, undocumented exports to Canada are now included, resulting in a break with December 1988 data.

7. Beginning January 1989, buses are excluded from "Motor vehicles and parts" and included in "Other manufactured goods," resulting in a break with December 1988 data.

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1. See note 1 for p. 76 for a general description of foreign trade statistics.
2. See note 2 for p. 76 regarding the method of seasonal adjustment.
3. Includes data for items not shown separately.
4. Union of Soviet Socialist Republics in Asia and Europe.
5. Beginning January 1978, total imports include shipments of nonmonetary gold ore, base bullion (including sweepings, waste, and scrap), and refined bullion. Silver in these forms has been included since January 1969.
6. See note 1 for p. 76 regarding valuation of imports.
7. See note 7 for p. 76.

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1. See note 1 for p. 76 for a general description of foreign trade statistics.
2. See note 1 for p. 76 regarding valuation of imports.

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1. See note 1 for p. 76 for a general description of foreign trade statistics.
2. The data for general imports by commodity groups and principal commodities shown here and since the 1967 volume replace those for imports for consumption by economic classes and principal commodities shown in earlier volumes of BUSINESS STATISTICS. Because of this substitution and some regrouping of the commodities, it is not possible to make direct comparisons between these groups and those in the earlier volumes.
3. See note 1 for p. 76 regarding valuation of imports.

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1. See note 1 for p. 76.
2. Source: U.S. Department of Labor, Bureau of Labor Statistics. The export price index provides a measure of price change for all products sold by U.S. residents to foreign buyers. ("Residents" is defined as in the national income accounts: it includes corporations, businesses, and individuals but does not require the organizations to be U.S. owned nor the individuals to have U.S. citizenship.) The import price index provides a measure of price change for goods purchased from other countries by U.S. residents.

The monthly import and export price indexes are based on the end-use classification system as defined in tables 4.3 and 4.4 in the SURVEY OF CURRENT BUSINESS. Data for the monthly indexes are collected for approximately 7,000 products from over 1,900 companies. Most prices are collected by mail questionnaire. Respondents are requested to supply the net transaction price for the pricing month. The data generally represent transactions early in the month.

The index weights represent the total dollar value of U.S. foreign trade in a designated base year and are distributed among several thousand weight-group categories. Values assigned to each of these weight-group categories are based on trade value figures compiled by the Bureau of the Census for the base year. Currently, BLS uses 1985 trade weights.

For a discussion of the general method of computing International Price Indexes, see *BLS Handbook of Methods*, Bulletin 2285.

3. Source: U.S. Department of Commerce, Bureau of the Census. See note 1 for p. 76 for general description of foreign trade statistics. Shipping weight figures represent the gross weight of shipments, including the weight of immediate containers, wrappings, crates, and moisture content, but excluding containers such as cargo vans and similar substantial outer containers used for containerized cargo. Export and import values are as defined in note 1 for page 76.

The data cover only waterborne trade, including traffic through Atlantic, Gulf, Pacific, and Great Lake ports. They include shipments on all types of watercraft engaged in foreign trade that are required to make formal clearance and to file manifests of cargoes laden aboard under U.S. Customs Regulations; they also include shipments by vessels not required to make formal customs clearances, which include ferryboats and passenger vessels making three or more trips a week between a U.S. port and a foreign port.

Vessel export figures represent exports of domestic and foreign merchandise laden at the U.S. Customs area for shipment to foreign countries and include export shipments to civilian agencies of the U.S. Government as well as those foreign-aid program shipments that are not controlled by the Department of Defense.

Elements excluded from the vessel export figures for pertinent periods are as follows: (1) Shipments to U.S. Armed Forces of military and naval supplies and equipment for their own use; (2) shipments of "special category" commodities (commodities for which detailed information may not be released for security reasons); (3) all commodities exported under foreign-aid programs as Department of Defense controlled cargo (Department of Defense controlled cargo consists of those shipments under foreign-aid programs—such as the International Cooperation Administration Program, the Civilian Supply Program, and grant-aid shipments under the Department of Defense Military Assistance Program—that are exported from the United States on U.S. Army or Navy transports or U.S. flag commercial vessels chartered by the Department of Defense under time, voyage, and space charter arrangements); (4) for the periods July 1953–December 1955 and July 1956–December 1962, shipments individually valued less than \$500; for the period January–June 1956, shipments individually valued less than \$1,000; and for the periods January 1963–December 1969 and September 1970–December 1974, shipments to Canada individually valued less than \$2,000 and those to other countries individually valued less than \$500. However, the annual data (except for 1964) include estimates for the \$100–\$499, the \$100–\$999, and the \$100–\$1,999 shipments, based on a 10-percent sample of such shipments. (Prior to July 1953, export shipments of less than \$100 were excluded.) For the period January 1985–December 1986, shipments to all countries valued \$1,000 or less were excluded. Effective January 1987, shipments to all countries valued \$1,500 or less are excluded.

Vessel import figures are general imports and represent the total of imports for immediate consumption plus entries into Customs-bonded storage and manufacturing warehouses made at U.S. Customs area from foreign countries. The following elements are excluded from the vessel import figures: (1) American goods returned by the U.S. Armed Forces for their own use; (2) import shipments on Army or Navy transports and, effective with April 1952 statistics, on vessels under time and voyage charter to the Military Sea Transportation Service; (3) prior to 1954, import shipments valued at less than \$100 where the shipping weight was less than 10,000 pounds; from January 1954 to December 1957, imports valued at less than \$100 (irrespective of weight) and those having a shipping weight of less than 2,000 pounds (irrespective of value); from January 1958 to June 1965, those shipments having a value of less than \$100 regardless of shipping weight; from July 1965 to December 1984, those shipments valued \$250 and under reported on both formal and informal entries. Effective January 1985, shipments valued \$1,000 or less are excluded. The following types of shipments are excluded from both the vessel export and import data: (1) Shipments of household and personal effects; (2) shipments by mail and parcel post; (3) shipments of vessels under their own power and afloat; (4) merchandise shipped in bond through the United States in transit from one foreign country to another "without having been entered as an import" (imported merchandise cleared through Customs and subsequently reexported is included in both the import and export statistics); (5) U.S. trade with Puerto Rico and with U.S. possessions and trade between U.S. possessions.

Annual data are statistical-year totals, and monthly data are on a statistical-month basis; i.e., they are tabulated from reports received in the month, regardless of when the shipment was made.

Monthly figures for 1951–58 (statistical-month basis) for shipping weight will be found in the 1961, 1959, 1957, and 1955 editions of BUSINESS STATISTICS (data therein are in long tons). Monthly data for 1959–87 for shipping weight (in short tons) and value appear in the 1963 and subsequent editions of BUSINESS STATISTICS; those for periods prior to 1959 for value are available in the reports of the source agency.

4. Beginning January 1965, data are not strictly comparable with those for earlier periods because of the inclusion of "special category" items removed from the restricted list.

5. See note 1 for p. 76 regarding valuation of imports.

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1. Source: U.S. Department of Transportation, Research and Special Programs Administration, Office of Airline Statistics; formerly Civil Aeronautics Board (CAB). Data cover scheduled and nonscheduled services of all certificated route air carriers. Scheduled service refers to transport service operated according to published flight schedules, including extra sections and related nonrevenue flights. Nonscheduled service refers to revenues from flights, such as charter flights, that are not operated in regular scheduled service.

Beginning January 1981, data are not directly comparable with earlier data. The changing nature of airline operations under deregulation necessitated a reevaluation and restructuring of air carrier groupings. The data are classified in two broad operational groups, "domestic" and "international". The "domestic" group encompasses operations within and between the 50 States and the District of Columbia, the Commonwealth of Puerto Rico, and the U.S. Virgin Islands; Canadian transborder; and for certain carriers, Mexican transborder operations. All other operations are considered "international". Prior to 1969, operations between the 48 States and Alaska or Hawaii are included in the international category.

A "revenue passenger-mile" represents 1 revenue passenger transported 1 mile in revenue service. Revenue passenger-miles are computed by summing the products of the revenue aircraft miles flown on each inter-airport hop multiplied by the number of revenue passengers carried on that hop. Effective January 1974, revenue passengers were redefined to exclude travel and cargo agents and tour conductors traveling under reduced-rate transportation. For earlier periods, nonrevenue passengers covered only airline employees and their families traveling for token charges. For the months of December 1974 and December 1973, the percentage of nonrevenue passenger-miles to total passenger-miles is as follows (percent): Total certificated route carriers, 5.8 and 3.9; domestic, 5.5 and 3.8; international, 7.1 and 4.3.

"Revenue passenger-load factor" represents the percent that revenue passenger-miles are of available seat-miles in revenue passenger service. "Total revenue ton-miles" applies to the total of passenger plus nonpassenger traffic, i.e., the sum of passenger and baggage, freight, express, U.S. mail, and foreign mail. "Revenue ton-mile" is 1 ton (2,000 pounds) of revenue traffic transported 1 statute mile (5,280 feet). "Ton-miles" are the product of aircraft miles flown on each inter-airport hop multiplied by the number of tons carried on that hop.

Monthly and quarterly data for 1967-87 are in earlier editions of BUSINESS STATISTICS. Data prior to 1967 are available in the CAB monthly report, "Air Carrier Traffic Statistics" and the quarterly, "Air Carrier Financial Statistics". The series shown in the 1969 and earlier editions of BUSINESS STATISTICS are for domestic trunk carrier operations only.

2. Total includes other revenues not shown separately.

3. Beginning 1969, operations between the 48 States and Alaska and Hawaii are included in the domestic group and excluded from the international group of carriers. Traffic statistics for 1969, comparable with data for earlier years, for domestic and for international operational operations, respectively, are as follows: Passenger-miles (billions), 95.95; 29.47; cargo ton-miles (millions), 1,971; 1,385; mail ton-miles (millions), 616; 729.

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1. See note 1 for p. 83.

2. Source: American Public Transit Association. Data are estimated totals for all organized local passenger transportation agencies (publicly and privately owned) in the United States. The estimates of passengers carried are based on reports from member and nonmember companies whose operations represent approximately 85 percent of the total industry.

The urban transit industry covers local motor bus, railway (subway, elevated, and surface lines), suburban or commuter railroads, and trolley coach traffic. Excluded from the figures are long distance interstate motor carriers, sightseeing buses, school buses, and taxicabs.

Beginning 1972, data have been restated to cover all "unlinked passenger trips," rather than revenue passengers as in data of earlier periods. Each time a rider boards a transit vehicle it is counted as an "unlinked passenger trip." For example, a rider who transfers from one bus to another bus in going from origin to destination takes two "unlinked passenger trips" regardless of whether that rider uses a revenue transfer, a free transfer, or no transfer at all.

Monthly data for 1972-87 for the latter series are available upon request; monthly data for 1947-76 for the former series appear in earlier editions of BUSINESS STATISTICS.

3. See note 3 for p. 83.

4. See 3d paragraph of note 2 for this page regarding change affecting comparability of data.

5. Beginning 1974, comparison of operating revenues and expenses with prior periods is affected by revised reporting regulations—"other" transport-related revenues and expenses are reported gross in operating revenues and in expenses rather than as net in operating revenues. For 1974, for total certificated route carriers, the effect of the reporting change increased operating revenues and expenses by less than 3 percent.

6. Beginning Jan. 1981, data are not comparable with earlier data because of the inclusion of commuter railroads and a sample of small transit systems.

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1. Source: Interstate Commerce Commission. Net income includes fixed charges, non-operating income, income taxes, unusual or infrequent items, earnings attributable to discontinued segments, extraordinary items, and cumulative effect of changes in accounting principles. Beginning with 1976, data are for the 100 largest class I carriers. Prior to 1976 all class I carriers were included. In 1976 class I carriers were those with annual revenues of \$3 million dollars or more. Effective January 1980, contract carriers are not included because the data filed by these carriers were substantially reduced in scope. Beginning 1973, data refer to actual tonnage carried; earlier data, to billed tonnage.

Annual data prior to 1963 and quarterly data for 1951-87 are in earlier editions of BUSINESS STATISTICS.

2. Source: American Trucking Associations (ATA), Inc., Statistical Analysis Department. The index (calculated by the link relative method) is based on the ATA monthly survey of class I and class II intercity motor carriers of general freight. The index is adjusted for seasonal variation and for the number of trading days in accordance with factors developed by the U.S. Department of Commerce, Bureau of the Census, based on data supplied by the ATA.

Beginning 1974, comparison of tonnage carried with prior periods is affected by a change in reporting actual tonnage carried instead of tonnage billed.

Annual data for 1957-62 and monthly data for 1957-87 are available upon request.

3. Source: Association of American Railroads. Data cover class I railroads, which were defined in 1990 by the ICC and its annual determination as those having annual operating revenues of \$94.4 million. The operating revenues have been indexed for inflation every year since 1978 based on the BLS Railroad Freight Price Index. Data exclude switching and terminal companies.

Net railway operating income is the difference between railway operating revenues and the total of railway operating expenses, railway tax accruals, and net equipment and joint facility rents. Ordinary income is calculated after "income from nonrailroad operations" is added and interest on debt and other fixed charges are deducted. (Prior to 1967, ordinary income was reported as net income). Ton-miles refer to 1 ton of freight moved 1 mile.

Quarterly data will not add to annual totals because of frequent changes in the railroad industry due to reclassifications and mergers.

Annual data prior to 1963 and monthly or quarterly data for 1934-87 are in earlier editions of BUSINESS STATISTICS.

4. Includes mail, express, and other operating revenue not shown separately. Effective 1974, mail and express revenues are included in freight revenues; for the years 1971, 1972, and 1973, total mail and express revenues are as follows (millions of dollars): 133.3; 100.7; 86.2.

5. Source: U.S. Department of Labor, Bureau of Labor Statistics (BLS). The index measures changes in prices of shipping goods by rail in the United States. It reflects price changes for all line-haul railroad shipments and it is not influenced by changes in quantity, shipping terms, types of service, etc. The index is not intended to measure changes in railroad revenues or shipper costs that result from changes in service or mode.

The price index is derived from a sample of shipments from the Interstate Commerce Commission's 1-percent waybill sample. BLS obtains data on quantities of goods shipped (and other specifications for each shipment) from the waybill selected for pricing. The index relates to the movement of a specific quantity of freight between two specific locations (line-haul service) and any requested services. Identical shipments of commodities are used and are defined by precise specifications to incorporate the principal price-determining factors. Therefore, the prices used in the index conform with the concept of the railroad's price for shipping a fixed set of commodities under specified conditions. The prices used are the rates in effect on the 15th of each month for identical shipments of commodities; the prices are derived from schedules (tariffs) published by the carriers.

Monthly indexes for 1969-87 are available upon request. A detailed explanation of concepts, methods, uses, and limitations appears in the June 1975 *Monthly Labor Review*, together with rail freight monthly price indexes for 11 commodity groups for 1969-74.

6. Beginning 2d quarter 1971, data for the National Railroad Passenger Corporation (Amtrak) are excluded.

7. See 1st paragraph of note 1 for this page regarding comparability of data.

8. Beginning 1984, data are calculated on 1983 year-end depreciation accounting basis.

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1. Source: Laventhol & Horwath. Beginning September 1990, data are no longer available. The data reflect reports received from several hundred transient hotels, full-service motor hotels, and economy hotels operating throughout the year. Prior to 1972, adjustments were made gradually for changes in the types and number of hotels participating in the survey. Beginning 1972, figures for hotels (and restated data for 1971) reflect changes in the composition of the sample. Therefore, data prior to 1971 are not directly comparable with figures shown beginning 1971.

Data for average sale per occupied room refer to room revenue, that is, average daily rent and not to scheduled room rates.

The restaurant sales index for each month is related to the corresponding month of the base year 1967. As the sample varied from month to month, it was necessary to compute the index from percentage changes (the given month as compared with the corresponding month in the preceding year) based on the reports received. The index represents the hotel and motor hotel industry only and includes both food and beverage sales.

Annual data prior to 1963 and monthly data for 1929-87 for hotels, May 1971-December 1986 for motor hotels, and 1981-87 for economy hotels appear in earlier editions of BUSINESS STATISTICS. Monthly data for 1980 for economy hotels are available upon request.

2. Sources: U.S. Department of Justice, Immigration and Naturalization Service (INS) (through 1975), and U.S. Department of Transportation (from INS records, beginning 1976). Data are compiled from passenger manifests or lists required by law and from regulations prepared for vessels and aircraft traveling between the United States and foreign countries. (Planes carrying passengers on flights originating or terminating in Canada are exempt from the manifest requirement.)

Beginning 1976, data cover air travel only; travel by sea is omitted. For 1973-75 data for average annual travel by sea were as follows (thousands): U.S. citizens—arrivals, 814; departures, 784; aliens—arrivals, 159; departures, 129.

Through 1975, data cover arrivals and departures of aliens and citizens, by sea and air between ports of the United States (defined as ports of the U.S. mainland, Alaska, Hawaii, Guam, Puerto Rico, and the Virgin Islands; also U.S. immigration offices located in Canada) and foreign territory. Therefore, travel between foreign countries and outlying areas of the United States is covered. Excluded from the figures are travel over land borders (except Mexican air travel, which is included effective July 1958), crewmen, military personnel, and travelers between the United States and its possessions. Cruise travel (passengers making cruises on round trips without change of vessel) for both inward and outward passengers is included effective July 1958.

Aliens are defined as immigrants arriving to establish residence here; nonimmigrants coming for temporary stays (e.g., tourists, students, or government officials); and resident aliens returning from visits abroad.

Annual data prior to 1963 and monthly data for 1951-78 and quarterly data for 1979-87 are in earlier editions of BUSINESS STATISTICS. Preliminary monthly data are shown in the SURVEY OF CURRENT BUSINESS; however, they are replaced with revised quarterly data. Data may not add to annual totals because of revisions and corrections not applied to monthly or quarterly data.

3. Source: U.S. Department of State, Passport Services. Data represent total passports issued, including renewals through August 25, 1968. A single passport may be used for an unlimited number of trips and (through December 31, 1982) cover more than one person.

In 1959 and 1968, rules governing renewal of passports were changed. Prior to September 14, 1959, passports were issued for 2 years and could be renewed for 2 additional years. For the period September 14, 1959-August 25, 1968, the potential life of the passport was extended to 5 years; the passport was issued for 3 years and could be renewed for 2 additional years. Effective August 26, 1968, renewals are no longer issued.

For the period August 26, 1968-December 31, 1982, passports were issued for 5 years and beginning January 1, 1983, the life of the passport has been further extended to cover a total of 10 years.

Annual data prior to 1963 and monthly data for 1931-87 are in earlier editions of BUSINESS STATISTICS.

4. Source: U.S. Department of the Interior, National Park Service. Data are compiled from reports from all national parks in the United States and represent "recreation visits" to national parks. Such visits to the Virgin Islands National Park and Samoa National Park are excluded. A "recreation visit" is the entry of

any person into a national park in order to make use of recreational services, conveniences, or facilities provided by the National Park Service; a person who enters a park several times in a month or year is counted as a "visit" at each entry.

There are currently 48 areas designated as national parks within the United States. They are as follows: Acadia, Arches, Badlands, Big Bend, Biscayne, Bryce Canyon, Canyonlands, Capitol Reef, Carlsbad Caverns, Channel Islands, Crater Lake, Denali (formally Mount McKinley), Everglades, Gates of the Arctic, Glacier, Glacier Bay, Grand Canyon, Grand Teton, Great Basin, Great Smokey Mountains, Guadalupe Mountains, Haleakala, Hawaii Volcanoes, Hot Springs, Isle Royale, Katmai, Kenai Fjords, Kings Canyon, Kobuk Valley, Lake Clark, Lassen Volcanic, Mammoth Cave, Mesa Verde, Mount Rainier, North Cascades, Olympic, Petrified Forest, Redwood, Rocky Mountain, Sequoia, Shenandoah, Theodore Roosevelt, Voyageurs, Wind Cave, Wrangell-St. Elias, Yellowstone, Yosemite, and Zion.

Monthly "recreation visits" data for 1979-1987 are in the 1982 and subsequent editions of the BUSINESS STATISTICS. Annual data for 1939-78 and monthly data for 1957-78 for "visits" (a visit includes employees and service personnel who enter a park for employment reasons in addition to those who enter for recreational reasons) to national parks are in the 1979 and earlier editions of BUSINESS STATISTICS.

5. See 2d paragraph of note 2 for this page regarding change in comparability in data.

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1. Source: U.S. Department of Commerce, Bureau of the Census. Data shown for production represent total quantity of each chemical produced, including quantity consumed in the plant, or sold or transferred to other plants or warehouses of the same company. Products produced under toll agreements are reported by the establishment that owns the raw material from which the products are produced. The data provide a measure of total production, but do not necessarily indicate amounts entering the market since, in some cases, figures are included for material produced by an intermediate process in the production of another end product.

The figures are believed to be essentially complete except, in some years, for quantities of various chemicals produced by plants either owned or operated by the Federal Government or operated solely for its account. It should be noted, however, that production of certain chemicals by plants operated by the Tennessee Valley Authority and production of certain chemicals (such as nitric acid, sodium sulfate, and sulfuric acid) in Government-owned, privately operated plants are included.

Beginning in 1991 data are available only on a quarterly basis.

Annual data prior to 1963 and monthly data prior to 1988 (with some exceptions listed in the methodological notes) appear in earlier editions of BUSINESS STATISTICS.

2. Data exclude quantities produced and consumed in municipalities.

3. Data include white (yellow) and red (technical) phosphorus.

4. Data cover soluble silicate glass, liquid and solid. Amounts produced and consumed in making meta-, ortho-, and sesquisilicates are excluded.

5. Data represents high and low purity of sodium sulfate including Glauber's salt.

6. Source: U.S. Department of the Interior, Bureau of Mines. Data comprise native sulfur by the Frasch process and recovered elemental sulfur produced from hydrogen sulfide obtained from sour natural gas, petroleum refinery gas, water gas, and other fuel gases.

Annual totals for production reflect revisions not distributed to the months. Stocks are those held at mines or plants, in transit, and in warehouses at the end of the month.

Effective with the 1984 edition of BUSINESS STATISTICS, data are shown in thousands of metric tons. Data shown in the 1982 and earlier editions are in thousands of long tons and may be converted to thousands of metric tons by dividing by 0.984206.

Annual data prior to 1963 and monthly data for 1959-87 are in earlier editions of BUSINESS STATISTICS.

7. Annual total reflects revisions not distributed to the months.

8. Beginning January 1982, the reporting basis changed from 100-percent TiO_2 to commodity weight.

9. Beginning with October 1988, data include amounts to tetrabasic (pyro) sodium phosphate to avoid disclosing such data for individual firms.

10. Figure is being suppressed to avoid disclosing figures for individual companies.

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1. See note 1 for page 87.
2. Represents total amount of original solution produced, including amounts used for fertilizer, explosives, other uses, and amounts consumed in manufacturing other products such as nitrogen solutions.
3. Consists of "synthetic" and "byproduct, other than coke oven."
4. Data represent the gross amount of sulfuric acid produced by the contact and chamber processes, including oleums and fortified spent acid strengthened by the addition of sulfur trioxide, which is produced for use or sale. Recovery and reuse of acid by such methods as hydrolysis and evaporation (concentration) are excluded. Amounts produced in Government-owned, contractor-operated plants are included.
5. Source: U.S. Department of Commerce, Bureau of the Census. Data cover all plants in the United States, including Government-owned plants, known to have facilities for the manufacture of superphosphate and other phosphatic fertilizers.
Effective with 1981, data represent "gross weight" and are not directly comparable with data shown for earlier periods, which are reported on a 100-percent P_2O_5 and a 18-percent P_2O_5 basis.
See earlier editions of BUSINESS STATISTICS, for the specific years and conversion factors for comparability of data.
The statistics pertain only to superphosphate and phosphatic fertilizer materials as such and exclude data for these products in dry-base or dry-mixed goods. Data cover all grades of superphosphate (i.e., normal, enriched, and concentrated), as well as ammonium phosphates and other phosphatic fertilizer materials.
Annual data prior to 1963 and monthly data prior to 1988 appear in earlier editions of BUSINESS STATISTICS.
Beginning 1991, data are available only on a quarterly basis.
6. Source: Potash & Phosphate Institute (formerly known as American Potash Institute). Tonnage sales reported by the Potash & Phosphate Institute represent more than 99 percent of the potash produced in North America. Recently, fertilizer manufacturers have absorbed approximately 95 percent of the potash produced, while the remaining amount is consumed by industrial users.
Potash sales are reported in K_2O tons equivalent because the potassium content of the salts mined in different parts of the world varies.
Exports, as reported by the Potash & Phosphate Institute but excluded here, totaled 4,111,287 tons K_2O in 1991.
Annual data prior to 1963 and monthly data for 1936-87 appear in earlier editions of BUSINESS STATISTICS.
7. Source: U.S. Department of Commerce, Bureau of the Census. Imports are for consumption. (For a general explanation of foreign trade data, see note 1 for p. 76.)
Effective with the 1988 edition of BUSINESS STATISTICS, data are shown in thousands of metric tons. Data shown in the 1986 and earlier editions may be converted by multiplying thousands of short tons by .907185.
Annual data prior to 1963 and monthly data for 1941-87 appear in earlier editions of BUSINESS STATISTICS.
8. Annual total reflects revisions not distributed to the months.
9. Reported annual total; includes data being withheld to avoid disclosure of operations of individual firms.
10. See 2d paragraph of note 6 for this page.
11. Less than 500 metric tons.

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1. See note 1 for p. 87.
2. Data exclude quantities from railroad shops, shipyards, welding shops, and small establishments using portable generators.
3. Data include an unspecified amount of hydrogen produced for sale or transfer to plants consuming hydrogen in the production of ammonia, but exclude amounts produced by the ammonia dissociation process (cracking of ammonia).
4. Low purity nitrogen (less than 99.5 percent) included beginning January 1971. Data exclude amounts produced and consumed in the manufacture of synthetic ammonia or ammonia derivatives.
5. Low purity oxygen (less than 99.5 percent) included beginning January 1970. Data exclude amounts produced and consumed in the manufacture of synthetic ammonia or ammonia derivatives.
6. Source: U.S. International Trade Commission (formerly U.S. Tariff Commission), with the exception of data for glycerin, which are furnished by the U.S. Department of Commerce, Bureau of the Census. Synthetic organic chemicals are classified on the basis of their principal use as follows: Cyclic intermediates, dyes, organic pigments, medicinal chemicals, flavor and perfume materials, plastics and resin materials, rubber-processing chemicals, elastomers

(synthetic rubber), plasticizers, surface-active agents, pesticides and related products, miscellaneous end-use chemicals and chemical products, and miscellaneous cyclic and acyclic chemicals.

The chemicals shown are: *Medical Chemicals* (aspirin), which include the medicinal and feed grades of all organic chemicals having therapeutic value. *Miscellaneous Cyclic and Acyclic Chemicals* (Ethyl acetate, Formaldehyde, and Methanol), which are used as refrigerants, aerosols, solvents, catalysts, additives in plastics and food products, and, especially, a wide range of acyclic chemical intermediates. *Cyclic Intermediates* (Phthalic anhydride), most of which are used in the manufacture of more advanced synthetic organic chemicals and finished products, such as dyes, medicinal chemicals, elastomers (synthetic rubber), pesticides, and plastics and resin materials. Except for ethyl acetate (prior to 1985) and formaldehyde, the products are reported on the basis of 100 percent content of the specified material.

Any differences between the annual data and the sum of monthly or quarterly data, are the result of revised annual totals, for which there are no corresponding monthly or quarterly revisions.

Except for glycerin, data have been converted to thousands of metric tons, effective with the 1988 edition of BUSINESS STATISTICS. Data shown in the 1986 and earlier editions may be converted to the new measurement as follows: Thousands of pounds multiplied by .453592 and thousands of gallons (for methanol) multiplied by 3.0113379.

Annual data prior to 1963 and monthly data for 1939-87 appear in earlier editions of BUSINESS STATISTICS.

7. Source: U.S. Treasury Department, Bureau of Alcohol, Tobacco, and Firearms. Data for operations, as defined below, cover the United States and Puerto Rico.

Production figures are net, i.e., gross production (original production plus production by redistillation) minus the quantity used in redistillation and cover alcohol and spirits produced by facilities of distilled spirits plants.

Stock figures represent alcohol and spirits in bonded storage at distilled spirits plants, including stocks in denaturing facilities of these plants. A *tax gallon* for spirits of 100 proof or over is the alcoholic equivalent of a U.S. gallon at 60° F., containing 50 percent of ethyl alcohol by volume; for spirits of less than 100 proof, the tax gallon is equal to the wine gallon. A *wine gallon* is a U.S. gallon of liquid measure equal to the volume of 231 cubic inches.

More complete data for alcohol and spirits, including details by States, are available in monthly reports published by the source.

Annual data prior to 1963 and monthly data for 1934-87, appear in earlier editions of BUSINESS STATISTICS.

8. Annual total reflects revisions not distributed to the months.

9. Beginning January 1970, data include low purity (less than 99.5 percent) oxygen and are not comparable with those shown for earlier periods. Separate data are not available for low purity oxygen.

10. Beginning January 1971, data include low purity (less than 99.5 percent) nitrogen and are not comparable with those shown for earlier periods.

11. Data are partially estimated for first three quarter of 1991 and are not available. Value for 4th quarter 1991 is based on partially estimated production data.

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1. Source: U.S. Treasury Department, Bureau of Alcohol, Tobacco, and Firearms. Data cover operations of all denaturing plants in the United States and Puerto Rico. The figures include completely denatured and specially denatured alcohol produced from domestic alcohol and spirits and also from alcohol imported under authority of the Revenue Act of 1942. Figures for withdrawals represent removals from plants including amounts shipped to bonded dealers and, beginning July 1980, amounts used for fuel, which are shown separately beginning with the 1984 edition of BUSINESS STATISTICS.

A *wine gallon* is a U.S. gallon of liquid measure equivalent to the volume of 231 cubic inches.

Data by States are also contained in monthly reports published by the source.

Annual data prior to 1963 and monthly data for 1934-87, and some scattered revisions for earlier periods shown in the methodological notes, appear in earlier editions of BUSINESS STATISTICS.

2. Source: U.S. International Trade Commission (formerly U.S. Tariff Commission). Plastics and resin materials are high molecular weight polymers which, at some stage in their manufacture they are in such physical condition that they can be shaped or processed by the application of heat and pressure. Depending on the chemical composition, manufacturing process, or intended use the commercial products may contain plasticizers, fillers, extenders, stabilizers, coloring agents, or other additives (polyethylene and polypropylene resins, have these additives). Polyvinyl resins are reported on a resin-content basis—i.e., they exclude these additives.

Resins materials may be in the form of solutions, pastes, or emulsions for applications such as protective coatings, adhesives, or paper and textile treatment.

Thermosetting resins are those which harden with a change in composition in the final treatment so that in their final state as finished articles they cannot again be softened by heat or solvents; whereas, *thermoplastic resins* of which three types are shown here, are those which in their final state as finished articles can be repeatedly softened by heat and hardened by a decrease in temperature.

Data represent total quantities produced for consumption within the same plant, for transfer to other plants of the same company, for sale, and under toll agreement between two firms; i.e., one firm furnishes the raw materials and pays the processing costs and the other firm prepares the finished product and returns it to the first firm.

Effective with the 1988 edition of BUSINESS STATISTICS, data are shown in thousands of metric tons. Data shown in the 1986 and earlier editions may be converted by multiplying millions of pounds by .453592.

Annual totals for all years reflect revisions not distributed to the months. Annual data prior to 1963 and monthly data for 1948-87 appear in earlier editions of BUSINESS STATISTICS.

3. Polyethylene resins are used for film, sheeting, and molding and extrusion materials.

4. Polypropylene resins are used in the manufacture of various plastic products such as battery cases, toys and novelties, domestic uses (i.e., furniture, home appliances, in-door out-door carpeting, etc.), luggage, food containers, building and construction materials.

5. Data cover resins for film, sheeting, molding and extrusion, textile and paper coating and treating, flooring, adhesives, protective coatings, and other uses.

Beginning January 1972, data exclude polyvinyl acetate, polyvinyl alcohol, and other vinyl resins and are not comparable with those for earlier periods.

6. Source: U.S. Department of Commerce, Bureau of the Census. Effective with the 1982 edition of BUSINESS STATISTICS, coverage represents total value of shipments of U.S. manufacturers of paint, varnish, and lacquer. The product categories are:

Architectural coatings.—Stock type or shelf goods formulated for normal environmental conditions and general applications on new and existing residential, commercial, institutional, and industrial structures. These products comprising exterior and interior solvent and water-type coatings are normally distributed through wholesale-retail channels and purchased by the general public, painters, building contractors, governmental bodies, etc.

Product coatings for original equipment manufacturers (OEM).—Coatings and lacquers formulated specifically for application during the manufacturing process of automobiles and other transportation equipment, appliances, heating equipment, air-conditioner finishes, and other industrial equipment and product finishes.

Special purpose coatings.—These coatings may also be stock type or shelf goods but differ from architectural coatings since they are formulated for special applications and/or special environmental conditions such as extreme temperatures, chemicals, fumes, etc. Coatings for transportation after market are also included.

Effective with the 1984 edition of BUSINESS STATISTICS, annual data back to 1977 and monthly data back to 1979 have been restated based upon the following:

(1) Annual figure for 1977 is from the 1977 Census of Manufactures.

(2) Annual figure for 1978 is from the annual survey of manufactures.

(3) Annual and monthly data for 1979-80 are the result of benchmarking the trend in the original monthly series to annual totals established for 1981-82 in the current industrial report, *Paint and Allied Products*, MA28F(82)-1 and for 1978 in the annual survey of manufactures.

(4) Beginning 1981, data are estimates of the total U.S. value of shipments of paint, varnish and lacquer, which were developed by increasing the product category totals reported to the Bureau of the Census by inflation factors.

These factors are used because the annual survey panel was selected to measure approximately 90-percent of total shipments in the paint industry. The factors (based on 1977 census relationships for 1981 and 1982, and 1982 census relationships for 1983 through 1987) bring each product class value up to 100-percent.

Comparability of the annual data through 1976, (which represent total factory sales) with those beginning 1977 (which are total value of shipments) is not considered to be greatly affected.

Monthly data for 1981, 1983, and 1984 appear in earlier editions of BUSINESS STATISTICS. Monthly data for 1979-80 and 1982 are available upon request. Annual and monthly data for the individual categories shown here are not available prior to January 1979.

7. See 2d paragraph of note 5 for this page regarding the exclusion of data on certain polyvinyl material.

8. Beginning in 1991, data are available only on a quarterly basis.

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1. Source: U.S. Department of Energy, Energy Information Administration. Total production of electric energy is the sum of energy produced in the United States by electric utilities. It is categorized here as generated by fuels (i.e., coal, oil, gas, nuclear, and other, which includes geothermal, wood, and waste) and waterpower (i.e., hydroelectric).

Data for "electric utilities" are based on reports obtained from all electric supply systems producing for public use, and cover plants of both the privately- and municipally-owned electric utilities, as well as other publicly-owned producers. This latter group is composed of Federal projects, cooperatives, power districts, and State projects. Coverage is substantially 100 percent, comprising at the end of 1988 a total 3,050 generating plants operated by approximately 800 utilities.

Monthly data for 1963-87 for total production by electric utilities appear in appendix I. Annual data prior to 1963 and monthly data prior 1988 for all others appear in earlier editions of BUSINESS STATISTICS. Some revisions not shown in earlier editions are available upon request.

2. Source: Edison Electric Institute. Data are estimated U.S. totals for the entire electric light and power industry contributing to the public supply of electricity. The figures comprise operations of all private, municipal, cooperative, governmental, and industrial enterprises engaged in the production or distribution of electricity for the use of the public.

Because of differences among respondents in the "commercial and industrial" classification and the continuous reclassification between small and large light and power companies, year-to-year comparisons are more significant when made of total commercial and industrial sales than when made of each separate classification.

Annual data prior to 1963 and monthly data prior to 1988 appear in earlier editions of BUSINESS STATISTICS. Some revisions and monthly data converted to quarterly data not shown in earlier editions, are available upon request.

3. Annual total reflects revisions not distributed to the monthly data.

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1. Source: American Gas Association (AGA). Data represent complete coverage of the gas utility industry (includes all regulated distribution and transmission companies but excludes producers) in the United States. Because of the diminishing importance of manufactured and mixed gas relative to natural gas, data listed separately for these in the 1971 and earlier editions of BUSINESS STATISTICS are shown in aggregate as total utility gas beginning with the 1973 edition.

The number of customers excludes customers purchasing gas for resale. Likewise, the sales and revenue figures exclude data for gas resold.

The various classes of service are based on the primary purpose for which the gas is used or the type of customer to which a stated rate shall apply. The common classes of service as applied to ultimate customers and as recommended by the AGA for use by utilities, although not uniformly accepted, are defined below.

"Residential" applies to service supplied for domestic purposes under individual contracts in a single-family dwelling or building, or in an individual flat or apartment in a multi-family dwelling or building or portion thereof occupied as the home, residence, or sleeping place of one or more persons.

"Commercial" applies to service to customers engaged in wholesale or retail trade, agriculture, communications, finance, fisheries, forestry, insurance, real estate, transportation, etc., and to customers not directly involved in other classes of services.

"Industrial" applies to service supplied for a process that creates a product or changes raw or unfinished materials into another form or product (including electric generation) or that involves the extraction of a raw material from the earth.

"Other" applies to service to municipalities or other governmental agencies and interdepartmental sales if made under a definite rate schedule.

For periods prior to 1976, data for "Other" electric generation are included in the "Other" class of service. For the period 1976-84, data for all electric generation are included in the "Industrial" class of service. Beginning 1985, sales and revenue data of electric generation are shown separately. However, total customers of electric generation (less than 500) continue to be included in the "Industrial" class of service. Separate data on sales and revenue of electric generation are not available for periods prior to 1985.

Quarterly data for 1973-75 (except as noted below), 1979, and 1981-87 appear in earlier editions of BUSINESS STATISTICS. Quarterly data for 1969-72, 1975 (for revenue from sales to customers), 1976-78, and 1980 have been revised

and are available upon request. Quarterly data for 1945-68 for total utility gas (comparable with annual data shown in the 1979 and subsequent editions of BUSINESS STATISTICS) are available from the American Gas Association; those for natural gas and manufactured and mixed gas are shown separately in the 1971 and earlier editions of BUSINESS STATISTICS.

2. See 8th paragraph of note 1 for this page regarding change in coverage.
3. Reported annual total; revisions not reflected in the monthly data.

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1. Source: U.S. Treasury Department, Bureau of Alcohol, Tobacco, and Firearms. Data cover operations of all breweries in the United States. The figures represent production, taxable withdrawals, and stocks (on brewery premises) of beer, ale, and other liquors produced from fermented malt. Cereal beverages (i.e., beverages containing less than one-half of 1 percent alcohol by volume) are not included.

In addition to the taxable withdrawals published here, the original reports show data for tax-free withdrawals, covering amounts withdrawn for export and for vessels and aircraft, consumed on brewery premises, and used for cereal beverages.

Annual data prior to 1963 and monthly data for 1933-87 (and scattered revisions for earlier periods shown in the methodological notes) appear in the 1988 and earlier editions of BUSINESS STATISTICS.

2. Source: U.S. Treasury Department, Bureau of Alcohol, Tobacco and Firearms. The data represent complete coverage of operations of registered distilleries and fruit distilleries.

In addition to whisky, which is shown separately, the totals for distilled spirits include rum, gin, brandy, vodka, and other distilled spirits (spirits-fruit produced at fruit distilleries; spirits-grain, spirits-cane, etc., produced at registered distilleries). Production figures are net—that is, gross production (original production plus production by redistillation) minus the quantity of distilled spirits used in redistillation.

Stocks are domestic stocks in bonded storage at distilled spirits plants, based on the original entry gage. Losses are not determined until withdrawal and, therefore, are not included except for distilled spirits in cases for which losses have already been determined.

A *tax gallon* for spirits of 100 proof or over is equivalent to the proof gallon (the alcoholic equivalent of a U.S. gallon at 60° F., containing 50 percent of ethyl alcohol by volume). For spirits of less than 100 proof, the tax gallon is equivalent to the wine gallon (a U.S. gallon of liquid measure equivalent to the volume of 231 cubic inches).

Annual data prior to 1963 and monthly data for 1933-87 appear in earlier editions of BUSINESS STATISTICS.

3. Source: Distilled Spirits Council of the U.S. Data are based on sales in all States (see earlier editions of BUSINESS STATISTICS for the beginning years of sales for all States).

Figures for the "license" States are based on tax collections, gallonage shipments to wholesalers, or shipments by wholesalers to retailers (wholesaler depletion); those for monopoly States, on actual wholesale and retail sales reported by State liquor control authorities.

A *wine gallon* is the standard U.S. gallon containing 231 cubic inches.

Annual data prior to 1963 and monthly data for 1938-87 (years for revised data, available from the source) appear in earlier editions of BUSINESS STATISTICS.

4. Source: U.S. Department of Commerce, Bureau of the Census. Data are imports for consumption. They include spirits, cordials, liqueurs, bitters, ethyl alcohol, and compounds containing spirits. For a general explanation of foreign trade data, see note 1 for p. 76. For definition of a standard proof gallon, see 4th paragraph of note 2 for this page.

Effective with the 1988 edition of BUSINESS STATISTICS, data are shown in millions of proof liters. Data shown in the 1986 and earlier editions may be converted by multiplying millions of proof gallons by 3.78541.

Annual data prior to 1963 and monthly data for 1936-87 (and scattered revisions for earlier periods shown in the methodological notes) appear in the 1988 and earlier editions of BUSINESS STATISTICS.

5. Source: U.S. Treasury Department, Bureau of Alcohol, Tobacco, and Firearms. The data are based on reports of all bonded wine cellars. Stocks are those on wine cellar premises. Data cover champagne, other effervescent wines, and artificially carbonated wines. In addition to the data on effervescent wines published here, the original reports show data for vermouth and special natural wines other than vermouth.

Annual data prior to 1963 and monthly data for 1938-87 (and scattered revisions for earlier periods shown in the methodological notes) appear in the 1988 and earlier editions of BUSINESS STATISTICS.

6. Source: U.S. Department of Commerce, Bureau of the Census. Data are imports for consumption. Figures for effervescent wines include champagne and all other sparkling wines. Still wines (shown on p. 94 of this volume) include vermouth, rice wine (sake), and other still wines. For a general explanation of foreign trade data see note 1 for p. 76.

Effective with the 1988 edition of BUSINESS STATISTICS, data are shown in millions of liters. Data shown in the 1986 and earlier editions may be converted by multiplying millions of wine gallons by 3.78541.

Annual data prior to 1963 and monthly data for 1936-87 appear in earlier editions of BUSINESS STATISTICS.

7. Barrels of 31 wine gallons (i.e., gallons of 231 cubic inches).

8. Reported annual total; revisions not reflected in the monthly data.

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1. Source: U.S. Treasury Department, Bureau of Alcohol, Tobacco, and Firearms. The data are based on reports of all bonded wine cellars. Production of still wines represents the amount removed from fermenters, exclusive of distilling materials produced at wineries. Stock figures (representing stocks on wine cellar premises) also exclude data for distilling materials. Data for taxable withdrawals and for stocks include vermouth and special natural wines other than vermouth.

In addition to taxable withdrawals of still wines, as shown here, the original reports from the source reflect considerable quantities of still wines withdrawn tax free for the following purposes: For use in production of effervescent wines, nonbeverage wines, and vinegar; for export; for use as distilling materials; and through September 1979, for family use and for use of the United States.

Distilling materials produced at wineries represent substandard wines produced with excessive water or residue materials that are used as distilling materials in the production of brandy.

Annual data prior to 1963 and monthly data for 1936-87 (and some scattered revisions for earlier periods shown in the methodological notes) appear in the 1988 and earlier editions of BUSINESS STATISTICS.

2. See note 6 for p. 93.

3. Source: U.S. Department of Agriculture, National Agricultural Statistics Service (formerly Statistical Reporting Service). Data are compiled from manufacturers' reports sent directly to the Department; data for 1991 are estimates. Total cheese production includes American-type cheese and foreign and miscellaneous types (Swiss, Brick and Munster, Limburger, Italian, Neufchatel, cream cheese, blue mold, etc.) but excludes cottage cheese and (through 1973) full-skim American. The figures shown separately for American cheese include production from whole milk only, which generally is the basis for 99 percent or more of the total American cheese output; data represent largely Cheddar cheese but include other varieties known as Colby, Washed or Stirred curd, Jack, and Monterey.

Annual data prior to 1963 and monthly data for 1938-87 (except for some periods of 1982, where only quarterly data are shown, and some monthly revisions) appear in earlier editions of BUSINESS STATISTICS.

4. Source: U.S. Department of Agriculture, National Agricultural Statistics Service (formerly Statistical Reporting Service). Data represent stocks held in warehouses artificially cooled to a temperature of 50 degrees Fahrenheit or lower, where food products are normally stored for 30 days or more.

Stocks of butter and cheese exclude those held in refrigerated space owned, leased, or operated by the armed services. Stocks are shown here as data for the end of the preceding period.

Annual data prior to 1963 and monthly data for 1932-87 (for some periods of 1982, only quarterly data) appear in earlier editions of BUSINESS STATISTICS.

5. Source: U.S. Department of Labor, Bureau of Labor Statistics. First shown in the 1984 edition of BUSINESS STATISTICS. For a general explanation of Producer Price Indexes, see note 1 for p. 27.

Annual indexes for 1947-62 and monthly indexes for 1947-87 are available upon request.

6. Source: U.S. Department of Commerce, Bureau of the Census. Data for cheese are imports for consumption and include all classes of cheese.

Data for milk (shown on p. 95) are exports of condensed and evaporated milk and cream. Beginning January 1978, under a revision of Export Schedule B, condensed milk and evaporated milk (formerly shown separately) are reported as a single total, which also includes bulk shipments (in barrels, drums, and tanks) formerly excluded. As a result of this change, data for earlier periods are not comparable with those beginning January 1978. For a general explanation of foreign trade data see note 1 for p. 76.

Effective with the 1988 edition of BUSINESS STATISTICS, data are shown in thousands of metric tons. Data shown in the 1986 and earlier editions may be converted by multiplying millions of pounds by .453592.

Annual data prior to 1963 and monthly data for 1929-87, (and some scattered revisions for earlier periods shown in the methodological notes) appear in the 1988 and earlier editions of BUSINESS STATISTICS. See the 1979 edition of BUSINESS STATISTICS, for change in reporting of exports and imports monthly and annual data.

7. Annual total reflects revisions not distributed to the months.

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1. Source: U.S. Department of Agriculture, National Agricultural Statistics Service (formerly Statistical Reporting Service). Data for production represent the entire industry for unsweetened evaporated milk and for sweetened condensed milk. The series relate to case goods produced from whole milk.

Data for stocks represent complete coverage and comprise stocks held by manufacturers at all points, those in transit, and those contracted for but not delivered.

See the 1971 and 1973 editions of BUSINESS STATISTICS, for comparability of production and stock data.

Annual data prior to 1963 and monthly data for 1929-87 (except for some periods of 1982, where only quarterly data are shown) appear in earlier editions of BUSINESS STATISTICS.

2. See note 6 for p. 94.

3. Source: U.S. Department of Agriculture, National Agricultural Statistics Service (formerly Statistical Reporting Service). Data are estimated total production of milk on farms, based on daily average milk production per cow (from a sample group of farms) and the estimated number of cows on farms.

Annual data prior to 1963 and monthly data prior to 1988 (for some periods of 1982, only quarterly data), are available upon request.

4. Source: U.S. Department of Agriculture, Economic Research Service. Data represent the consumption of fluid milk in the manufacture of the principal dairy products. The products currently included in the data are creamery butter, cheese, evaporated and condensed milk (case goods), creamed cottage cheese, dry whole milk, and frozen products (ice cream, ice milk, and frozen desserts). Beginning 1958, the creamed cottage cheese and frozen products were added, and account was taken of the monthly variation in production resulting from changes in milkfat content (the earlier series was based on milk of average fat content for the year).

Annual data prior to 1963 and monthly data 1963-87, except for some periods of 1982, where only quarterly data are shown, (and scattered revisions for earlier periods shown in the methodological notes) appear in the 1988 and earlier editions of BUSINESS STATISTICS.

5. Source: U.S. Department of Agriculture, National Agricultural Statistics Service (formerly Statistical Reporting Service). Data represent the average price received by farmers for fluid milk including premium payments and before hauling charges are deducted for all milk sold during the month to plants and dealers. Data cover (1) Milk eligible for the fluid market (i.e., eligible for fluid consumption as milk or cream including any surplus of such milk that may be subsequently diverted to manufacture) and (2) milk of manufacturing grade (i.e., milk of manufacturing grade sold by farmers to creameries, cheese plants, condenseries, and other plants for use in manufacturing dairy products). In computing the monthly and annual average prices for the series shown here, weights used to combine prices are estimates of quantities of each grade sold in each State each month.

Annual data prior to 1963 and monthly data for 1955-87 appear in earlier editions of BUSINESS STATISTICS.

6. Source: U.S. Department of Agriculture, National Agricultural Statistics Service (formerly Statistical Reporting Service). Data for production (except 1986 figures, which are estimates) are as reported by all firms operating dry-milk factories in the United States. Data for stocks cover dry milk held by manufacturers at all points, those in transit, and those contracted for but not delivered.

Annual data prior to 1963 and monthly data for 1941-87, except for some periods of 1982, where only quarterly data are shown, (and some scattered revisions for earlier periods shown in the methodological notes) appear in the 1988 and earlier editions of BUSINESS STATISTICS.

7. Source: U.S. Department of Commerce, Bureau of the Census. Data cover exports of dry whole milk and nonfat dry skim milk for human consumption. Shipments under the Army Civilian Supply Program are included. For a general explanation of foreign trade data, see note 1 for p. 76.

Effective with the 1988 edition of BUSINESS STATISTICS, data are shown in thousands of metric tons. Data shown in the 1986 and earlier editions may be converted by multiplying millions of pounds by .453592.

See 1979 and earlier editions of BUSINESS STATISTICS, for comparability of data for exports of whole and nonfat dry milk.

Annual data prior to 1963 and monthly data for 1929-87 appear in earlier editions of BUSINESS STATISTICS.

8. Source: U.S. Department of Agriculture, National Agricultural Statistics Service (formerly Statistical Reporting Service). Prices for nonfat dry milk are based on reports of manufacturers covering actual sales to jobbers, wholesalers, grocers, and similar buyers, f.o.b. factory, on the basis of cash or short-term credit. The figures shown here are based on prices of nonfat dry milk made by both the spray and roller process. Data exclude the price for spray-dried nonfat milk sold in retail packages.

Annual data prior to 1963 and monthly data for 1939-87 appear in earlier editions of BUSINESS STATISTICS.

9. Annual total reflects revisions not distributed to the months.

10. See 2d paragraph of note 6 for p. 94 regarding changes affecting comparability of the data.

11. Effective January 1978, the export commodity classification system was completely restructured; data may not be strictly comparable with those shown for earlier periods.

12. Average based on quotations for fewer than 12 months.

13. Effective with 1986 data, coverage has been reduced to 21 selected States, representing approximately 85 percent of U.S. production. Comparable data for 1985 are available upon request.

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1. Source: U.S. Department of Agriculture, National Agricultural Statistics Service (formerly Statistical Reporting Service). Figures represent the year's total crop; 1991 estimates are preliminary. Crop estimates prior to 1963 are shown in earlier editions of BUSINESS STATISTICS.

Effective with the 1988 edition of BUSINESS STATISTICS, data are shown in millions of metric tons. Data shown in the 1986 and earlier editions may be converted by multiplying millions of bushels by .0217728.

2. Source: U.S. Department of Agriculture, National Agricultural Statistics Service (formerly Statistical Reporting Service). Stocks through 1975 are reported by the source as of the beginning of each quarter but are shown in the BUSINESS STATISTICS as of the end of the preceding quarter. For the period 1976-85, stocks are reported as of April 1, June 1, October 1, and January 1 of each year and are shown in the BUSINESS STATISTICS in the preceding month. For the period 1986-87, quarterly stock estimates are not available. However, the June 1 stocks represent end of crop year and are shown also as the annual figure. Beginning 1988, quarterly estimates have been restored and are reported as of June 1, September 1, and December 1, and, beginning 1989, estimates will be reported as of March 1 rather than April 1. These estimates are shown in the BUSINESS STATISTICS in the preceding month. Second quarter estimates, through 1975, and June estimates, beginning 1976, represent previous year's crop.

New grain is not reported in the figures until the beginning of the new crop year.

Data for off-farm stocks represent stocks at mills, elevators, warehouses, terminals, processors and (through the 1974 crop years) those owned by Commodity Credit Corporation that were in bins and other storage under their control.

Effective with the 1988 edition of BUSINESS STATISTICS, data are shown in millions of metric tons. Data shown in earlier editions may be converted by multiplying millions of bushels by .0217728.

End-of-quarter stocks for 1981-87 appear in earlier editions of BUSINESS STATISTICS. End-of-quarter stocks through 1980 have been revised and are available upon request.

3. Source: U.S. Department of Commerce, Bureau of the Census. Data include the grain equivalent of malt (1 bushel of malt per bushel of barley) as converted from the original data by the U.S. Department of Commerce, Bureau of Economic Analysis. For periods when barley flour was exported, this also was included, converted to grain equivalent of 5.5 bushels to the barrel. The conversion factor is that used by U.S. Department of Agriculture and takes into account changes in milling practices.

The weight per bushel for barley is 48 pounds. Data include shipments under the Army Civilian Supply Program but exclude amounts of pearl barley. For a general explanation of foreign trade data see note 1 for p. 76.

Effective with the 1988 edition of BUSINESS STATISTICS, data are shown in thousands of metric tons. Data shown in the 1986 and earlier editions may be converted by multiplying millions of bushels by 21.7728. Also, data shown beginning with the 1988 edition were converted to the new measurement using unrounded data and results are somewhat different from those using rounded data shown in earlier editions of BUSINESS STATISTICS.

Annual data prior to 1963 and monthly data for 1945-87 appear in earlier editions of BUSINESS STATISTICS.

4. Source: U.S. Department of Labor, Bureau of Labor Statistics. For a general explanation of Producer Price Indexes, see note 1 for p. 27.

Annual indexes for 1947-62 and monthly indexes for 1947-87 are available upon request.

5. Source: U.S. Department of Agriculture, National Agricultural Statistics Service (formerly Statistical Reporting Service). Figures represent the year's total crop; 1991 estimates are preliminary.

Data for corn production are for grain only (in the 1961 and earlier editions of BUSINESS STATISTICS, data relate to "all corn," including corn used for silage, forage, etc.). Crop estimates for 1929-62 are shown in earlier editions of BUSINESS STATISTICS.

Effective with the 1988 edition of BUSINESS STATISTICS, data are shown in millions of metric tons. Data shown in the 1986 and earlier editions may be converted by multiplying millions of bushels by .0254016.

6. Source: U.S. Department of Agriculture, National Agricultural Statistics Service (formerly Statistical Reporting Service). Stocks through 1975 are reported by the source as of the beginning of each quarter but are shown in the BUSINESS STATISTICS as of the end of the preceding quarter. For the period 1976-85, stocks are reported as of April 1, June 1, October 1, and January 1 of each year and are shown in the BUSINESS STATISTICS in the preceding month. Beginning 1986, quarterly stock estimates are reported as of April 1, June 1, September 1, and December 1, and, beginning 1987, estimates are reported as of March 1 rather than April 1. These estimates are shown in the BUSINESS STATISTICS in the preceding month. October 1 estimates, through 1985, and September 1 estimates, beginning 1986, represent previous year's crop. In addition, annual figures, beginning 1986, represent December 1 stock estimates whereas annual figures for earlier years represent January 1 (end-of-calendar year) stock estimates.

New grain is not reported in the figures until the beginning of the new crop year. A ten-year series (1975-85) has been developed and is available from the National Agricultural Statistics Service for total stocks of corn to assist users in shifting to the new reporting periods introduced in 1986. However, on-farm and off-farm breakdowns are not available.

Data for off-farm stocks represent stocks at mills, elevators, warehouses, terminals, processors and (through the 1974 crop years) those owned by Commodity Credit Corporation that were in bins and other storage under their control.

Effective with the 1988 edition of BUSINESS STATISTICS, data are shown in millions of metric tons. Data shown in earlier editions may be converted by multiplying millions of bushels by .0254016.

End-of-quarter stocks for 1979-87 appear in earlier editions of BUSINESS STATISTICS.

7. Source: U.S. Department of Commerce, Bureau of the Census. Data include corn plus the grain equivalent of cornmeal and corn flour — 6.194 bushels of corn to a barrel of cornmeal (or 3.16 bushels per cwt.) as converted from the original data by the U.S. Department of Commerce, Bureau of Economic Analysis. The conversion factor is that used by U.S. Department of Agriculture and takes into account changes in milling practices.

The weight per bushel for corn (shelled) is 56 pounds. Data include shipments under the Army Civilian Supply Program. For a general explanation of foreign trade data see note 1 for p. 76.

Effective with the 1988 edition of BUSINESS STATISTICS, data are shown in millions of metric tons. Data shown in the 1986 and earlier editions may be converted by multiplying millions of bushels by .0254016.

Annual data prior to 1963 and monthly data for 1945-87 appear in earlier editions of BUSINESS STATISTICS.

8. Annual total reflects revisions not distributed to the months.

9. Effective January 1978, the export commodity classification system was completely restructured; data may not be strictly comparable with those shown for earlier periods.

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1. Source: U.S. Department of Agriculture, National Agricultural Statistics Service (formerly Statistical Reporting Service). Figures represent the year's total crop; estimates for 1991 are preliminary. Data for rice production are for California and Southern States (Texas, Louisiana, Arkansas, Mississippi and Missouri); small amounts produced in other States are not included.

Crop estimates for 1929-62 appear in earlier editions of BUSINESS STATISTICS.

Effective with the 1988 edition of BUSINESS STATISTICS, data are shown in millions of metric tons. Data shown in the 1986 and earlier editions may be converted as follows: Millions of bushels of oats multiplied by .0145152 and millions of 100-pound bags of rice multiplied by .0453592.

2. Source: U.S. Department of Agriculture, National Agricultural Statistics Service (formerly Statistical Reporting Service). Stocks through 1975 are reported by the source as of the beginning of each quarter but are shown in the BUSINESS STATISTICS as of the end of the preceding quarter. For the period 1976-85, stocks are reported as of April 1, June 1, October 1, and January 1 of each year and are shown in the BUSINESS STATISTICS in the preceding month. Beginning 1986, quarterly stock estimates are no longer available. However, the June 1 stocks (representing end of crop year) are shown here as the annual figure and will continue to be available.

Second quarter figures through 1975 and June figures beginning 1976 represent previous year's crop. New grain is not reported in the figures until the beginning of the new crop year.

Data for off-farm stocks represent stocks at mills, elevators, warehouses, terminals, processors and (through the 1974 crop years) those owned by Commodity Credit Corporation that were in bins and other storage under their control.

Effective with the 1988 edition of BUSINESS STATISTICS, data are shown in millions of metric tons. Data shown in earlier editions may be converted by multiplying millions of bushels by .0145152.

End-of-quarter stocks for 1981-87 appear in earlier editions of BUSINESS STATISTICS.

3. Source: U.S. Department of Commerce, Bureau of the Census. Data include exports of oats plus the grain equivalent of oatmeal (7.6 bushels of oats to 100 pounds of oatmeal) as converted from the original data by the U.S. Department of Commerce, Bureau of Economic Analysis. The conversion factor is that used by U.S. Department of Agriculture and takes into account changes in milling practices.

The weight per bushel for oats is 32 pounds. Data include shipments under the Army Civilian Supply Program. For a general explanation of foreign trade data see note 1 for p. 76.

Effective with the 1988 edition of BUSINESS STATISTICS, data are shown in metric tons. Data shown in the 1986 and earlier editions may be converted by multiplying millions of bushels by 14515.2. Also, data shown beginning with the 1988 edition were converted to the new measurement using unrounded data and the results are somewhat different from those using rounded data shown in earlier editions of BUSINESS STATISTICS.

Annual data prior to 1963 and monthly data for 1945-87 appear in earlier editions of BUSINESS STATISTICS.

4. Source: U.S. Department of Labor, Bureau of Labor Statistics. For a general explanation of Producer Price Indexes, see note 1 for p. 27.

Annual indexes for 1947-62 and monthly indexes for 1947-87 are available upon request.

5. Source: Rice Millers' Association. Data cover the movement of domestic rice at all mills in Louisiana, Texas, Arkansas, Mississippi, Florida, and Tennessee; they are projected estimates from a compilation of reports from member mills of the Association and one nonmember mill. Brewers' rice is excluded from all figures. Shipments through May 1965 represent distribution "to the trade;" beginning June 1965 they also include distribution to Government agencies (shipments "to other mills" are not included). The stock figures include both milled rice and rough rice in terms of cleaned (converted on the basis of 162 pounds of rough rice to 105.3 pounds of milled); they cover rice in store mills only.

Annual data prior to 1963 and monthly data for 1947-87 appear in earlier editions of BUSINESS STATISTICS.

6. Source: U.S. Department of Commerce, Bureau of the Census. Data cover paddy or rough rice, and milled rice; wild rice is not included. Figures are on a clean equivalent basis, with rough rice reduced on the basis of 162 pounds of rough rice to 105.3 pounds of clean. Shipments under the Army Civilian Supply Program are included. For a general explanation of foreign trade data see note 1 for p. 76.

Effective with the 1988 edition of BUSINESS STATISTICS, data are shown in thousands of metric tons. Data shown in the 1986 and earlier editions may be converted by multiplying millions of pounds by .453592.

Annual data prior to 1963 and monthly data for 1947-87 appear in earlier editions of BUSINESS STATISTICS.

7. Based on fewer than 12 months of quotations.

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1. Source: U.S. Department of Agriculture, National Agricultural Statistics Service (formerly Statistical Reporting Service). Figures represent the year's total crop; estimates for 1991 are preliminary.

Effective with the 1988 edition of BUSINESS STATISTICS, data are shown in millions of metric tons. Data shown in the 1986 and earlier editions may be

converted as follows: Millions of bushels of rye multiplied by .0254016 and millions of bushels of wheat multiplied by .027216.

Crop estimates for 1929-62 appear in earlier editions of BUSINESS STATISTICS.

2. Source: U.S. Department of Labor, Bureau of Labor Statistics. For a general explanation of Producer Price Indexes, see note 1 for p. 27.

Annual indexes for 1947-62 and monthly indexes for 1947-87 are available upon request.

3. Source: U.S. Department of Agriculture, Economic Research Service. Data represent the disappearance of domestic wheat as used for flour (including that used for breakfast food), feed, seed, alcohol production, military procurement, and for export or shipment to outlying areas.

Effective with the 1986 edition of BUSINESS STATISTICS, data reflect a change in the reporting periods from those shown in earlier editions. The quarterly data, available back through 1976, now represent the three-month periods of December-February, March-May, June-August, and September-November. Annual data, back through 1976, now represent the new twelve-month period of December-November.

Effective with the 1988 edition of BUSINESS STATISTICS, data are shown in millions of metric tons. Quarterly data for 1976-84 have been converted and are available upon request.

4. Source: U.S. Department of Agriculture, National Agricultural Statistics Service (formerly Statistical Reporting Service). Stocks through 1975 are reported by the source as of the beginning of each quarter but are shown in the BUSINESS STATISTICS as of the end of the preceding quarter. For the period 1976-85, stocks are reported as of April 1, June 1, October 1, and January 1 of each year and are shown in the BUSINESS STATISTICS in the preceding month. Beginning 1986, quarterly stock estimates are reported as of April 1, June 1, September 1, and December 1, and, beginning 1987, estimates are reported as of March 1 rather than April 1. October 1 estimates, through 1985, and September 1 estimates, beginning 1986, represent previous year's crop. These estimates are shown in the BUSINESS STATISTICS in the preceding month. In addition, annual figures, beginning 1986, represent December 1 stock estimates whereas annual figures for earlier years represent January 1 (end-of-calendar year) stock estimates.

New grain is not reported in the figures until the beginning of the new crop year. A ten-year series (1975-85) has been developed and is available from the National Agricultural Statistics Service for total stocks of wheat to assist users in shifting to the new reporting periods introduced in 1986. However, on-farm and off-farm breakdowns are not available.

Data for off-farm stocks represent stocks at mills, elevators, warehouses, terminals, processors and (through the 1974 crop years) those owned by Commodity Credit Corporation that were in bins and other storage under their control.

Effective with the 1988 edition of BUSINESS STATISTICS, data are shown in millions of metric tons. Data shown in earlier editions may be converted by multiplying millions of bushels by .027216.

End-of-quarter stocks for 1979-87 appear in earlier editions of BUSINESS STATISTICS.

5. Source: U.S. Department of Commerce, Bureau of the Census. Data include exports of wheat, plus the grain equivalent of wheat flour (July 1957-December 1963, 2.3 bushels; and, beginning January 1964, 2.33 bushels of wheat per 100 pounds of flour) as converted from the original data by the U.S. Department of Commerce, Bureau of Economic Analysis. The conversion factor is that used by U.S. Department of Agriculture and takes into account changes in milling practices.

The weight per bushel for wheat is 60 pounds. Data include shipments under the Army Civilian Supply Program. For a general explanation of foreign trade data see note 1 for p. 76.

Effective with the 1988 edition of BUSINESS STATISTICS, data are shown in millions of metric tons. Data shown in the 1986 and earlier editions may be converted by multiplying millions of bushels by .027216.

Annual data prior to 1963 and monthly data for 1939-87 appear in earlier editions of BUSINESS STATISTICS.

6. Annual total reflects revisions not distributed to the months.

7. Effective January 1978, the export commodity classification system was completely restructured; data may not be strictly comparable with those shown for earlier periods.

8. Based on a 11-month average.

basis of their proportion of production reported in the census of manufactures. All data relate to regular-grind flour only.

Annual data prior to 1963 and monthly data for 1947-87 (and other pertinent notes) appear in earlier editions of BUSINESS STATISTICS. It should be noted, millfeed production was shown as "offal" in the 1979 and earlier editions of BUSINESS STATISTICS.

2. Source: U.S. Department of Commerce, Bureau of the Census. Data are based on reports from merchant mills reporting wheat-flour production and represent complete coverage (see note 1 for this page). Data cover total stocks held by reporting mills at the end of each quarter.

Annual data prior to 1963 and quarterly data for 1947-87 appear in earlier editions of BUSINESS STATISTICS.

3. Source: U.S. Department of Commerce, Bureau of the Census. See note 5 for p. 100 regarding conversion factors. Army Civilian Supply Program shipments are included. For a general explanation of foreign trade data see note 1 for p. 76. It should be noted that in the 1965-73 editions of BUSINESS STATISTICS, the unit for wheat flour exports was shown incorrectly as "thousands of sacks"; it should have read "millions of sacks."

Effective with the 1988 edition of BUSINESS STATISTICS, data are shown in thousands of metric tons. Data shown in the 1986 and earlier editions may be converted by multiplying thousands 100-pound sacks by .0453592.

Annual data prior to 1963 and monthly data for 1939-87 appear in earlier editions of BUSINESS STATISTICS.

4. Source: U.S. Department of Labor, Bureau of Labor Statistics. First shown in the 1984 edition of BUSINESS STATISTICS. For a general explanation of Producer Price Indexes, see note 1 for p. 27. Monthly indexes for 1983-84 are available upon request.

5. Source: U.S. Department of Agriculture, National Agricultural Statistics Service (formerly Statistical Reporting Service). Data represent the total commercial slaughter (at federally inspected and, through 1979, other commercial plants) of poultry meat on a ready-to-cook basis; however, slaughter on farms for home use and nonfarm production are excluded. Beginning January 1980, data represent federally inspected slaughter only; comparability of the data is not greatly affected. The estimates are based on available indications of marketings developed from information on inventories, number raised, intentions to raise and market poultry, as well as on chicken placements and current monthly marketings.

Annual data prior to 1963 and monthly data for 1955-87 appear in earlier editions of BUSINESS STATISTICS.

6. Source: U.S. Department of Agriculture, National Agricultural Statistics Service (formerly Statistical Reporting Service). Data cover stocks held in public, private, and semiprivate warehouses and meatpacking plants where food products are generally stored for 30 days or more; they are shown here as data for the end of the preceding period. Stocks held in space owned or leased and operated by the armed services are not included.

Stocks of poultry include all types and are for frozen poultry only. Beginning 1987, stocks of canner style pack are included in both stocks of poultry and of turkeys.

Annual data prior to 1963 and monthly data for 1929-87 (except for some periods of 1982, where quarterly data are shown) appear in earlier editions of BUSINESS STATISTICS.

7. Source: U.S. Department of Agriculture, National Agricultural Statistics Service (formerly Statistical Reporting Service). Data are estimates of prices received for commercial broilers by producers in the Georgia area at point of sale out of producers' hands, and represent the average for chickens and other young, meat-type birds as well (i.e., fryers, roasters, heavy pullets, capons, and rock cornish). These price estimates are based on reports submitted currently by chicken producers, chicken buyers, and others well informed regarding chicken prices; in addition, market reports from terminal markets are considered when available.

Beginning 1972, the annual averages are for a market year (December-November) instead of a calendar year as formerly.

Annual data prior to 1963 and monthly data for 1955-87 appear in earlier editions of BUSINESS STATISTICS.

8. Source: U.S. Department of Agriculture, National Agricultural Statistics Service (formerly Statistical Reporting Service). Data represent eggs produced by farm flocks and by commercial flocks. Monthly or, for 1982, quarterly estimates of total eggs produced are based on returns from egg producers who report for the first day of each period the number of layers on hand and the number of eggs produced. The total egg production, in cases of 30 dozen each, is obtained by multiplying the estimated total number of layers by the number of eggs produced per layer.

Annual estimates of layers on December 1 of each year are based on a survey covering all large producers and a sample of smaller producers. At the end of the year adjustments are made in the number of layers on the first of each month or quarter, where necessary, so they will agree with the annual estimates. The monthly/quarterly rates of lay are then applied to the adjusted number of layers to secure the adjusted total egg production for each month or quarter. Data for

1. Source: U.S. Department of Commerce, Bureau of the Census. Data are estimated totals based on reports from commercial mills with a daily capacity of 400 sacks and over. The reported data from these larger mills account for about 98 percent of the estimated totals. Estimates for smaller mills are included on the

all years have been so adjusted. The estimates are also reviewed every 5 years and are adjusted where necessary.

Beginning 1972, the annual totals are for a market year (December–November) instead of a calendar year as formerly.

Annual data prior to 1963, quarterly data for 1982, and monthly data for 1963–81 and 1983–87 (except as noted below) appear in earlier editions of BUSINESS STATISTICS. There have been revisions in all the monthly data prior to 1963 and for 1970–74; some of these revisions are available upon request.

9. Source: U.S. Department of Agriculture, National Agricultural Statistics Service (formerly Statistical Reporting Service). Data for shell eggs are for cases of 30 dozen each, weighing about 45 to 47 pounds. The amount of frozen eggs (white, yolks, whole, and/or mixed) obtained from a case of shell eggs has been about 39.5 pounds per case since 1957; in earlier years, the yield was somewhat lower. See also 1st paragraph of note 6 for this page.

Annual data prior to 1963 and monthly data for 1929–87 (for some periods of 1982, only quarterly data) appear in earlier editions of BUSINESS STATISTICS.

10. Source: U.S. Department of Agriculture, Agricultural Marketing Service. Data represent weekly average prices for consumer grade A large, cartoned, white, shell eggs to volume buyers, delivered to store door, Chicago metropolitan area. The series established in November 1968, is not comparable with data published in the 1973 and earlier editions of BUSINESS STATISTICS.

Monthly data for 1971–87 appear in earlier editions of BUSINESS STATISTICS.

11. Annual total reflects revisions not distributed to the months.

12. See 2d paragraph of note 7 for this page.

13. See 3d paragraph of note 8 for this page.

14. Effective January 1978, the export commodity classification system was completely restructured; data may not be strictly comparable with those shown for earlier periods.

15. See 1st paragraph of note 5 for this page.

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1. Source: U.S. Department of Agriculture, National Agricultural Statistics Service (formerly Statistical Reporting Service). Federally Inspected data are summarized weekly and accumulated to a monthly total, (for 1982, quarterly data are reported). There are generally four types of slaughtering plants, (1) *Federally Inspected (FI)*, Plants that transport meat interstate and must employ federal inspectors to assure compliance with USDA standards. (2) *Talmedge-Aiken (TA)*, Plants in which USDA is responsible for federal inspection. However federal inspection is carried out by State employees. These plants are considered to be federally inspected. (3) *Non-Federally (NFI)*, Plants which sell and transport only intrastate. State inspectors assure compliance with individual State standards for these NFI plants. Mobile slaughtering units are excluded and are considered farm slaughter. (4) *Custom-Exempt*, Plants that do not sell meat but operate on a custom basis only. The animals and meat are not inspected, but the facilities must meet health standards. These are considered NFI plants and head kill is included in NFI totals.

In 1991, over 95 percent of the total U.S. slaughter for any species is under FI. Approximately 1,200 plants in the U.S. are operated under Federal Inspection and 3,000 plants under State inspection. Slaughter from State-inspected TA plants is included in FI totals.

Annual data prior to 1963, quarterly data for 1982, and monthly data for 1929–81 and 1983–87 appear in earlier editions of BUSINESS STATISTICS.

2. Source: U.S. Department of Agriculture, Agricultural Marketing Service. Prices for beef steers are for choice, 1,100–1,300 pounds, and are based on the means of the daily range of quotations. These data are not comparable with those shown in the 1973 and earlier editions of BUSINESS STATISTICS. The price of stocker and feeder cattle is the average price of all weights of such cattle, weighted by the number shipped for each weight group. The annual averages for these series are the averages of the monthly figures weighted by the quantities of all grades (or weights) shipped within each month.

For beef steers, monthly data for 1971–87 appear in earlier editions of BUSINESS STATISTICS. Annual data for 1955–60 and monthly data for 1955–70 are available from the source.

For stocker and feeder cattle, annual data prior to 1963 and monthly data for 1938–87 appear in earlier editions of BUSINESS STATISTICS.

3. Source: U.S. Department of Agriculture, Agricultural Marketing Service. Monthly data are for choice grade veal calves, South St. Paul, representing through August 1988, averages per 100 pounds and, beginning September 1988, averages per head. These averages are based on the means of the daily quotations. Annual data, beginning with 1988, represent averages per head.

Data shown through August 1988 are comparable with that shown in the 1977–86 editions of BUSINESS STATISTICS but not comparable with data shown beginning September 1988.

4. Sources: U.S. Department of Agriculture, Agricultural Marketing Service (AMS) and National Agricultural Statistics Service (NASS), formerly Statistical Reporting Service. The hog price (from AMS) represents the weighted average cost per 100 pounds of packers' and shippers' purchases of barrows and gilts at Sioux City.

The hog-corn price ratio (from NASS) represents the number of bushels (56 pounds) of shelled corn equal in value to 100 pounds of hog (live weight); it is based on average prices received by farmers on the 15th of each month for all grades of corn and all grades of hogs.

Beginning 1970, the annual averages for the hog-corn price ratio are for a market year (December–November) instead of a calendar year as formerly.

Annual data prior to 1963 and monthly data for 1967–June 1970 and 1973–87 for the price of hogs appear in earlier editions of BUSINESS STATISTICS.

Annual data prior to 1963 and monthly data for 1941–58 and 1965–87 for the hog-corn price ratio appear in earlier editions of BUSINESS STATISTICS.

5. Source: U.S. Department of Agriculture (USDA), Agricultural Marketing Service (AMS). The average price of lambs is based on the bulk of sales prices from data of the USDA, AMS, Livestock and Meat Reporting Service.

Annual data prior to 1963 and monthly data for 1967–87 appear in earlier editions of BUSINESS STATISTICS.

6. See 3d paragraph of note 4 for this page.

7. Average based on quotations for fewer than 12 months.

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1. Source: U.S. Department of Agriculture, National Agricultural Statistics Service (formerly Statistical Reporting Service). The reported data is for commercial livestock slaughter estimates and are the actual counts of animals slaughtered in Federally inspected plants. The counts are combined with data from State-administered Non-Federally inspected slaughter plants to derive total commercial slaughter.

Red meat production is the carcass weight after slaughter including beef, veal, pork, and lamb and mutton.

Based upon the latest data shown here, over 95 percent of all meats produced are subjected to Federal inspection.

Annual data prior to 1963, quarterly data for 1982, monthly data for 1973–81 and 1983–87, and notes on comparability due to change of reporting for data of earlier periods appear in the earlier editions of BUSINESS STATISTICS.

2. Source: U.S. Department of Agriculture, National Agricultural Statistics Service (formerly Statistical Reporting Service). Data cover stocks held in public and private refrigerated warehouses, and meatpacking plants where food products are generally stored for 30 days or more. Stocks held in space owned or leased and operated by the armed services are not included. Stocks are shown here as data for the end of the preceding period.

Beginning 1976, data exclude cooler beef and pork.

"Total meat stocks" comprise the following items: Beef and veal, lamb and mutton, and pork (see data separately shown); canned ham and other canned meat products.

Annual data prior to 1963 and monthly data for 1929–87 (except for some periods of 1982, where quarterly data are shown) appear in earlier editions of BUSINESS STATISTICS.

3. Source: U.S. Department of Commerce, Bureau of the Census. For a general explanation of foreign trade data see note 1 for p. 76.

The foreign trade figures comprise fresh meats and chilled or frozen, canned, pickled, cured, and other prepared and processed meats. Data for total meats (both exports and imports) include beef and veal, pork, mutton and lamb, canned meats, fresh game, edible meat offal, sausage, sausage ingredients, casings (for 1961 only), fresh poultry (in exports only), and horsemeat (in imports, beginning September 1961).

Effective with the 1988 edition of BUSINESS STATISTICS, data are shown in thousands of metric tons. Data shown in the 1986 and earlier editions may be converted by multiplying millions of pounds by .453592.

Annual data prior to 1963 and monthly data prior to 1988 for exports and imports appear in earlier editions of BUSINESS STATISTICS.

4. Source: U.S. Department of Agriculture, Agricultural Marketing Service. Effective January 1979, data are for central United States, which includes the east coast; for January 1972–December 1978, prices are for east coast (New York and Philadelphia average); prior thereto they are for New York. Comparability of the data is not affected by the change in coverage.

Data represent the wholesale price for beef, fresh steer carcasses, choice (600–700 pounds). Monthly data are averages of weekly prices, which are based on the mean of the daily range of quotations of the market news service; annual figures are simple averages of monthly data.

Annual data prior to 1963 and monthly data for 1945–87 appear in earlier editions of BUSINESS STATISTICS.

5. Beginning 1966, data include custom slaughtering in plants for farmers as part of the commercial meat production estimates and are not comparable with 1965 and earlier periods.

6. Annual total reflects minor revisions not allocated to the months.

7. Beginning January 1969, quotations are carlot rather than l.c.l. and are not comparable with earlier data. Average price on carlot basis for 1968 is \$0.454 per pound.

8. Average based on quotations for fewer than 12 months.

9. See 2d paragraph of note 2 for this page regarding change affecting comparability of data.

10. Effective January 1978, the export commodity classification system was completely restructured; data may not be strictly comparable with those shown for earlier periods.

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1. See note 1 for p. 101.

2. See note 2 for p. 101.

3. See note 3 for p. 101.

4. Source: U.S. Department of Labor, Bureau of Labor Statistics. For a general explanation of Producer Price Indexes, see note 1 for p. 27.

No indexes are available prior to December 1988.

5. Source: U.S. Department of Agriculture, Agricultural Marketing Service. Monthly data are based on the means of the daily range of quotations. Prices are for 8-12-pound average loins through May 1967, and 8-14-pound average thereafter; this minor change does not affect the comparability of the series. Quotations at New York exclude locally dressed meat.

Annual data prior to 1963 and monthly data for 1940-87 appear in earlier editions of BUSINESS STATISTICS.

6. Source: U.S. Department of Commerce, Bureau of the Census. Data represent imports for consumption. For a general explanation of foreign trade data, see note 1 for p. 76.

Data for imports of coffee represent crude coffee only.

Effective with the 1988 edition of BUSINESS STATISTICS, data are shown in metric units. Data shown in the 1986 and earlier editions may be converted as follows: Thousands of long tons of cocoa multiplied by 1.016 equals thousands of metric tons, and thousands of 60-kilogram bags of coffee multiplied by 60 equals metric tons.

Annual data prior to 1963 and monthly data for 1929-87 for cocoa and 1955-87 for coffee appear in earlier editions of BUSINESS STATISTICS.

7. Source: U.S. Department of Labor, Bureau of Labor Statistics (BLS). This series, first shown in the 1988 edition of BUSINESS STATISTICS, is from the BLS International Price Program and provides a measure of price change for coffee and coffee substitutes purchased from other countries. Prices are based on the cost, insurance, and freight (c.i.f.) value at the U.S. port of importation; they include the other costs associated with bringing the product to the U.S. border, but do not include duty charges. To the extent possible, the data gathered refer to transactions completed during the first 2 weeks of the third month of each calendar quarter—March, June, September, and December.

The weighting structure of these indexes reflects U.S. foreign trade flows based on 1985 data.

Quarterly data for 2d Qtr. 1975-4th Qtr. 1987 are available upon request. Data for earlier periods are not available.

8. Source: U.S. Department of Commerce, National Oceanic and Atmospheric Administration. These data represent the total holdings of frozen fish (including shellfish), both fresh-water species, and (beginning January 1974) farm-raised catfish, in cold-storage warehouses; stocks of salted and smoked fish are not included. The figures cover stocks as of the end of the month. The monthly reports give details as to holdings and the amount of fish frozen each month.

Annual data prior to 1963 and monthly data for 1929-87 appear in earlier editions of BUSINESS STATISTICS. Scattered revisions for periods prior to 1963 are shown in the footnotes in the 1982 and earlier editions of BUSINESS STATISTICS.

9. See note 5 for p. 101.

10. Annual total reflects revisions not available by months.

11. See 1st paragraph of note 8 for this page regarding change affecting comparability of data.

12. See 2d paragraph of note 2 for p. 101 regarding change affecting comparability of data.

13. Effective January 1978, the export commodity classification system was completely restructured; data may not be strictly comparable with those shown for earlier periods.

1. Source: U.S. Department of Commerce, Bureau of the Census. For a general explanation of foreign trade data, see note 1 for p. 76. In January 1978, the export commodity classification system was completely restructured; basing the new structure on the organizational framework of the *Tariff Schedules of the United States*. As a result, coverage for exports and imports of sugar are identical; covering sugars, syrups, and molasses derived from sugar cane or sugar beets, which are principally of crystalline structure or in a dry amorphous form. It should be noted that exports of sugar for years prior to 1978 may not be strictly comparable with those shown for subsequent years. Exports of sugar include shipments under the Army Civilian Supply Program. Imports of sugar represent imports for consumption.

In the 1977 and earlier editions of BUSINESS STATISTICS, data for imports of sugar were shown separately as "raw" and "refined" and should be combined for comparison with imports shown beginning with the 1979 edition.

Data for tea are imports for consumption.

Effective with the 1988 edition of BUSINESS STATISTICS, data are shown in metric units. Data shown in the 1986 and earlier editions may be converted as follows: Short tons of sugar exports multiplied by .907185 equals metric tons; thousands of short tons of sugar imports multiplied by .907185 equals thousands of metric tons; and, thousands of pounds of tea imports multiplied by .453592 equals metric tons.

Annual data prior to 1963 and monthly data prior to 1988 (also other pertinent notes), appear in earlier editions of BUSINESS STATISTICS.

2. Source: U.S. Department of Labor, Bureau of Labor Statistics. For a general explanation of Producer Price Indexes, see note 1 for p. 27.

Annual indexes prior to 1963 for raw sugar and monthly indexes prior to 1988 are available upon request.

3. Source: U.S. Department of Agriculture, National Agricultural Statistics Service (formerly Statistical Reporting Service). Figures represent each year's total crop; the 1991 figure is preliminary. Crop estimates for 1929-62 are shown in earlier editions of BUSINESS STATISTICS.

4. Source: U.S. Department of Agriculture (USDA), Agricultural Marketing Service. Data represent stocks of leaf tobacco in the United States and Puerto Rico (on a farm-sales-weight basis), reported as owned by all leaf tobacco dealers, manufacturers, quasi-manufacturers, growers' cooperative associations, warehousemen, brokers, holders, and owners (except the original growers of tobacco, and manufacturers who, according to the returns of the Commissioner of Internal Revenue, manufactured less than 35,000 pounds of tobacco, less than 185,000 cigars, or less than 750,000 cigarettes during the first three quarters of the preceding calendar year). All Government loan stocks are included as dealer holdings. Growers are not required to report their stocks under the law. Data are on an ownership basis; i.e., they include stocks actually owned by those enumerated above. Data by type of tobacco are available from reports of the Tobacco Division, Agricultural Marketing Service, U.S. Department of Agriculture.

All data on domestic stemmed tobacco have been converted to an unstemmed basis, and the unstemmed is further converted to a farm-sales weight by allowing for normal shrinkage and losses of dirt, sand, and moisture in handling. Each type of tobacco has a different yield; the conversion factors used in these computations are shown in the quarterly *Tobacco Stocks Report*, issued by USDA. Foreign data are converted to an unstemmed basis, and since the weight at time of entry is analogous to the farm-sales weight of domestic types, they can be combined directly with the data for domestic types on a farm-sales-weight basis. Data are reported as of the first of April, July, October, and January, and are shown here as the end of the preceding month.

End-of-year data prior to 1963 and end-of-quarter data for 1938-87 appear in earlier editions of BUSINESS STATISTICS.

5. Source: U.S. Department of Commerce, Bureau of the Census. Data for leaf tobacco represent total exports or imports of unmanufactured tobacco, including stems, trimmings, and scrap. Exports include shipments under the Army Civilian Supply Program. Imports represent imports for consumption. For a general explanation of foreign trade data, see note 1 for p. 76.

Effective with the 1988 edition of BUSINESS STATISTICS, data for tobacco exports and imports are shown in metric tons. Data shown in the 1986 and earlier editions may be converted by multiplying thousands of pounds by .453592.

Annual data prior to 1963 and monthly data for 1929-87 appear in earlier editions of BUSINESS STATISTICS.

6. Source: U.S. Treasury Department, Bureau of Alcohol, Tobacco, and Firearms. Tax-exempt withdrawals include withdrawals of small cigarettes (those weighing not more than 3 pounds per thousand) for the following purposes: Export, use of the United States (including sea stores), personal consumption, and beginning July 1961, for experimental purposes.

Annual data prior to 1963 and monthly data for July 1943-December 1987 appear in earlier editions of BUSINESS STATISTICS.

7. Source: U.S. Treasury Department, Bureau of Alcohol, Tobacco, and Firearms. Data represent taxable withdrawals from domestic factories and are based on the number of stamps used by manufacturers. In recent years small cigarettes (i.e., those weighing not more than 3 pounds per thousand) represent close to 100 percent of the total production of cigarettes; large cigars (i.e., those weighing more than 3 pounds per thousand) have accounted for approximately less than 70 percent of the total production of cigars.

Annual data prior to 1963 and monthly data prior to 1988 appear in earlier editions of BUSINESS STATISTICS.

8. Annual total includes revisions not distributed to the months.

9. Average based on quotations for fewer than 12 months.

10. See 1st paragraph of note 1 for this page.

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1. Source: U.S. Department of Commerce, Bureau of the Census. The data represent exports of all leather and lining leather but exclude sole and rough leather. The total covers sheep and lamb glove and garment leather; pig and hog leather; and antelope, ass, bovine, buckskin, buffalo, cabretta, calf, capeskin, caribou, cattle, colt, cordovan, deerskin, dik-dik, doeskin, elk, gazelle, goat, horsehide, kid, kip, mule, ranchhide, reindeer, and zebra leather. Also covered are cattle and kip side upper leather (grain and splits); calf and whole kip (grain and other) upper leather; goat and kid upper leather; sheep and lamb upper and lining leather; cattle and kip side patent upper leather; and other upper leather (including lining and patent) not elsewhere specified.

Annual data prior to 1963 and monthly data for 1955 and July 1956–December 1987 appear in earlier editions of BUSINESS STATISTICS. In the 1967 and earlier editions, the “glove and garment leather” should be added to the “upper and lining leather” to arrive at the total export figure.

2. Source: U.S. Department of Labor, Bureau of Labor Statistics. The leather index is based on prices for finished cattlehide and kipside leather; finished sheep and lamb leather; and rough, crust, and wet blue.

The index is based on prices for 1 day each month (beginning January 1967, the Tuesday of the week in which the 13th of the month falls; for 1952–66, Tuesday of the week containing the 15th).

Monthly data for 1947–87 are available upon request.

3. Source: U.S. Department of Commerce, Bureau of the Census. Data are based on a sample of all known manufacturers of footwear and represent total U.S. production of nonrubber footwear and production of shoes with soles vulcanized to fabric upper and rubber and/or plastic protective footwear.

Beginning 1965, substantial changes were introduced into the detailed classification of footwear as a result of recommendations of the Interagency Shoe Committee and the Shoe Manufacturers' Industry Advisory Committee. These changes affect the comparability of earlier data with those beginning 1965. However, the totals shown are directly comparable.

Annual data prior to 1963 and monthly data for 1953–87 and 1941–46 appear in earlier editions of BUSINESS STATISTICS. Revised monthly data for 1947–52 are available upon request.

4. Source: U.S. Department of Commerce, Bureau of the Census. Effective January 1965, data reflect adoption of revised export schedule and cover exports of new boots, shoes, and other footwear (including men's, youths' and boys', women's, misses', children's, infants', house slippers, including moccasins for housewear, and footwear, n.e.c., including athletic footwear); exports of military-type shoes, etc., are excluded.

Data include shipments under the Army Civilian Supply Program. For a general explanation of foreign trade data, see note 1 for p. 76.

Annual data prior to 1963 and monthly data for 1938–87 appear in earlier editions of BUSINESS STATISTICS.

5. Source: U.S. Department of Labor, Bureau of Labor Statistics. Indexes are based on prices covering specifications as follows: men's leather upper, dress and casual; women's leather upper; and women's plastic upper.

The indexes are based on prices for 1 day each month; the Tuesday of the week in which the 13th of the month falls.

Monthly data from 1973–87 for women's leather upper are available upon request.

6. See 2d paragraph of note 3 for this page.

7. See 1st paragraph of note 4 for this page.

8. Because of an overall revision to the export commodity classification system effective January 1, 1978, data may not be strictly comparable with those shown for earlier periods.

9. Data withheld to avoid disclosing figures for individual companies.

10. Beginning in 1991 data are available on a quarterly basis.

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1. Source: National Forest Products Association (NFPA). Data for all years are estimated industry totals (including Hawaii beginning January 1963) based on monthly reports from regional associations. The figures relate essentially to the operations of sawmills and planing mills (general); they include rough, dressed (surfaced), and worked lumber (i.e., lumber that, in addition to being dressed, has been matched, shiplapped, or patterned). Data for separately operated flooring mills are not included (see p. 107 for hardwood flooring data).

Reports on total and hardwood stocks are no longer available, as of June 1988.

Annual totals may contain revisions not distributed to the months.

Annual data prior to 1963 and monthly data (except for stocks) for 1949, and 1961–87 appear in earlier editions of BUSINESS STATISTICS. Earlier monthly data are available upon request.

2. Source: U.S. Department of Commerce, Bureau of the Census. For a general explanation of foreign trade data, see note 1 for p. 76.

Exports of sawmill products include all types of hardwood and softwood lumber (rough-sawn, dressed, and worked or patterned) and flooring; hardwood small-dimension stock; railroad cross ties; and mine ties.

Imports of sawmill products are imports for consumption. The data include softwood and hardwood sawed lumber and timber (boards, planks, deals, flooring, siding, and other forms, rough, planed or dressed, or otherwise processed but not further manufactured than planed and tongued and grooved), as well as sawed railroad ties, dowels (through August 1963), box shooks and packing boxes (through 1953).

Annual data prior to 1963 and monthly data for 1939–87 appear in earlier editions of BUSINESS STATISTICS.

3. Beginning September 1963, data exclude dowels, formerly included.

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1. Source: Western Wood Products Association. Data are estimates representing total softwood operations for the Douglas fir (Coast) region. Although Douglas fir predominates, output of the region also includes West Coast hemlock, Western red cedar, Sitka spruce, white fir, Ponderosa pine, sugar pine, Idaho white pine, and incense cedar.

Beginning January 1954, the region (designated as West Coast woods in the SUPPLEMENTS prior to the 1951 edition) comprises the portions of the States of Washington and Oregon west of the Cascades including the pine production of Jackson and Josephine counties of Oregon, which for earlier years is included in data for the Western Pine region. This modification does not seriously affect comparability of the data.

Shipments include both domestic and export shipments. Data for stocks apply to gross mill stocks; changes from month to month are computed from differences between production and shipments adjusted to reported inventory figures.

Annual data prior to 1963, monthly data prior to 1988 and other pertinent notes appear in earlier editions of BUSINESS STATISTICS. Figures for 1989–90 are subject to revision.

2. Source: U.S. Department of Commerce, Bureau of the Census. For a general explanation of foreign trade data, see note 1 for p. 76. Exports of Douglas fir (including “Oregon pine”) sawmill products include rough-sawn, dressed, and treated lumber. This series does not cover logs or unsawn and hewn timber, nor laths, shingles, and other manufactured wood products.

Figures for “sawn timber” cover lumber 5 inches and over in least dimension, also lumber worked or patterned; those for “boards, planks, etc.” are for lumber less than 5 inches in least dimension.

Southern pine exports (shown on p. 107) include dressed lumber and timber (both untreated and treated with preservative), as well as flooring and other worked or patterned wood products. In conformance with revisions in the export schedule, data for flooring, etc., are included beginning 1949, and data for treated boards, planks, etc., beginning 1952. Hewn or unsawn wood and wood manufacturers, such as laths or shingles, are not included. The following species of pine are covered: Southern yellow, Georgia, loblolly, long leaf, Nicaraguan yellow, pitch, short leaf, and slash.

Annual data prior to 1963 and monthly data for 1949–87 appear in earlier editions of BUSINESS STATISTICS.

3. Source: U.S. Department of Labor, Bureau of Labor Statistics. Dressed softwood is wood from trees of coniferous species that has been dressed or surfaced by planing on at least one edge or face. For a general description of the Producer Price Indexes, see note 1 for p. 27.

Annual data prior to 1963 and monthly data prior to 1988 are available upon request.

4. See note 1 for p. 107.

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1. Source: National Forest Products Association (NFPA). Data for all years are estimates of total national output of Southern yellow pine compiled by the Southern Forest Product Association from monthly lumber grading agency reports representing in recent years about 97 percent of total output. Coverage of reports on stocks and unfilled orders is somewhat less.

Shipments include domestic and export shipments. Stock figures are estimated gross stocks at mills and concentration yards; monthly stock changes are computed from the difference between total production and shipments. Changes in unfilled orders are similarly computed from the difference between total orders and shipments.

Annual totals may contain revisions not distributed to the months.

Annual data prior to 1963 and monthly data prior to 1988 appear in earlier editions of BUSINESS STATISTICS. Also see earlier editions for notes with information pertaining to time periods not shown in this edition.

2. See note 2 for p. 106.

3. See note 3 for p. 106.

4. Source: Western Wood Products Association. Data for all years are estimates of total softwood production in the Western pine (Inland) region.

Shipments include domestic and export shipments. Stocks represent estimated gross stocks at mills; month-to-month changes are computed from differences between production and shipments adjusted to reported inventory figures.

Data comprise all softwood production in the Western pine region defined as follows: Washington and Oregon east of the Cascades; pine production only in Jackson and Josephine counties in Oregon through 1953 (see 3d paragraph of note 1 for p. 106); California (except in the 12 northwestern coastal counties); Arizona; Colorado; Idaho; Montana; Nevada; New Mexico; South Dakota; Utah; and Wyoming. The softwood species included are as follows: Ponderosa pine, sugar pine, Idaho white pine, larch and Douglas fir, white fir, Engelmann spruce, Western red, incense cedar, lodge pole pine, and hemlock.

Annual data prior to 1963 and monthly data for 1945-87 appear in earlier editions of BUSINESS STATISTICS.

5. Source: National Oak Flooring Manufacturers Association. Data for all years are estimates of total industry output from monthly reports by mills representing about 90 percent of total industry output.

"Oak flooring" usually includes a small portion (totaling approximately 3 percent) of maple, beech, birch, and pecan.

Annual data prior to 1963 and monthly data for 1949-87, appear in earlier editions of BUSINESS STATISTICS.

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1. Source: American Iron and Steel Institute (AISI). Figures are as compiled by the AISI from Census reports. Beginning with January 1989, exports and imports are classified by the Harmonized Commodity Classification System and are not directly comparable with data for earlier periods.

Steel mill products include semifinished products, structural shapes, plates, rail and track accessories, concrete reinforcing bars, bar shapes under 3 inches, hot rolled and cold finished bars, pipe and tubing, wire, black plate, tin plate, and sheets and strips. Exports of secondary tin plate are included in steel mill exports. Scrap imports and exports include tin plate scrap; imports also cover rails for scrap and rerolling, and exports omit ships for scrapping. Data for both exports and imports exclude iron ore, advanced (or fabricated) steel manufactures, iron products (other than pig), and ferroalloys.

Exports cover shipments of domestic merchandise; imports cover those for consumption. For a general explanation of foreign trade data, see note 1 for p. 76.

Annual data prior to 1963 and monthly data for exports and imports of steel mill products (1957-87), scrap (1938-87), and pig iron (1961-87) appear in earlier editions of BUSINESS STATISTICS. Note that scrap imports shown in the BUSINESS STATISTICS prior to the 1961 edition omit tin plate scrap. Monthly data for steel mill products exports and imports (1954-56) and pig iron exports and imports (1953-60) are available upon request.

2. Includes heavy melting grades and scrap in bundles; tin plate and terneplate scrap; iron or steel; iron scrap; and other steel scrap. Data beginning 1951 have been adjusted to exclude exports of tinplated circles, strip, cobbles, etc.; these items (amounting to 14,600 tons in 1951) are included in scrap exports for earlier years and in steel mill products beginning 1965.

3. Sources: U.S. Department of the Interior, Bureau of Mines, and U.S. Department of Commerce, Bureau of the Census (compiled jointly). The estimated industry totals are derived from a combined survey covering iron and steel foundries and steel ingot producers. Annual data beginning 1974 and monthly data beginning January 1975 reflect an expanded survey of iron and steel

foundries; for 1974 the additional coverage, accounting for about 3 percent of scrap consumption of direct reduced iron, totaled 614,000 tons. Annual totals include revisions not distributed to the monthly data.

Production of scrap is from recirculating (home, plant, or recycled scrap), obsolete (molds, stools, machinery, and buildings—excluding rerolling rails), and other (including slag) scrap. Receipts of purchased scrap from dealers and all others are net after deducting scrap shipped, transferred, or otherwise disposed of during the period.

Complete iron and steel scrap stocks are not available; some producers (railroads and manufacturers) are not canvassed. The original monthly reports also show production, receipts, etc., of ferrous scrap by type of manufacturer and scrap consumption by grade.

Effective with this edition of BUSINESS STATISTICS, data are shown in thousands of metric tons. Data shown in earlier editions may be converted by multiplying thousands of short tons by .907185.

Annual data prior to 1963 and monthly data for 1941-87 for consumption and stocks and monthly data for 1953-87 for production and receipts appear in earlier editions of BUSINESS STATISTICS. Monthly data for 1951-52 for production and receipts are available upon request.

4. Source: U.S. Department of the Interior, Bureau of Mines. The composite scrap price as quoted by the *American Metal Market* represents the average of consumers' buying prices, delivered at the Chicago, Pittsburgh, and Philadelphia markets.

Monthly data for 1982-87 are available upon request.

5. Beginning 1970, imports of scrap exclude figures for rerolling rails and other articles of metal scrap, and imports of pig iron exclude figures for sponge iron and ferrous scale. Imports for 1969 excluding these items and comparable with data for 1970 are as follows (in short tons): scrap 335,000 and pig iron, 407,000.

6. Beginning January 1985, data have been revised because of a new estimation procedure and may not be comparable with earlier periods.

7. Less than 500 short tons.

8. Beginning with January 1989, exports and imports are classified by the Harmonized System and are not directly comparable with earlier data.

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1. Source: U.S. Department of the Interior, Bureau of Mines. Monthly data are industry totals based on reports from a sample canvass of large and medium-size mines in the United States. Annual figures are derived from actual reports from all known mines and are believed to represent 100 percent of the industry. Beginning 1964, byproduct material was excluded from the yearend figures for stocks at mines. However, byproduct material continued to be included in the end-of-month figures through 1982. Since January 1983, byproduct material has been excluded from end-of-month figures. Stocks after 1982 are not comparable with those of previous years because of the reclassification of some stocks from the usable to the byproduct category. Because of changes in individual company accounting procedures since 1985, the end-of-month stock figures may not fully account for all of the stocks at U.S. loading docks on Lake Superior.

The data refer to usable ore, the bulk of which are agglomerates produced at the mines by pelletizing, sintering, or briquetting. The remainder is primarily direct-shipping ore (shipped directly from mines to consumers with only minimal treatment for removal of waste constituents) and concentrates (produced by washing, gravity, or other classification methods). Sinter and other agglomerates produced at consuming plants are excluded.

Data shown in editions prior to BUSINESS STATISTICS, 1961-88, may be converted to thousands of metric tons by multiplying thousands of long tons by 1.016.

Annual data prior to 1963 and monthly data for 1943-87 appear in earlier editions of BUSINESS STATISTICS.

2. Source: U.S. Department of the Interior, Bureau of Mines, compiled from Bureau of the Census foreign trade data. The data represent imports for consumption. Prior to 1989, imports of iron ore included manganiferous iron ore, containing not more than 10 percent by weight of manganese, and dross or residuum from burnt pyrites. Effective with the reporting of March 1989 imports, the manganese cutoff value was raised to 20 percent.

Beginning with January 1989, exports and imports are from the Bureau of Mines' *Mineral Industry Surveys* as well as based upon the Harmonized Commodity Classification System. Because of these changes, 1989 data may not be directly comparable with those of earlier periods. For a general explanation of foreign trade data, see note 1 for p. 76.

Data shown in editions prior to BUSINESS STATISTICS, 1961-88, may be converted to thousands of metric tons by multiplying thousands of long tons by 1.016.

Annual data prior to 1963 and monthly data for 1929-87 appear in earlier editions of BUSINESS STATISTICS. Revisions for November and December 1950 are 729,000 and 429,000 long tons.

3. Source: American Iron Ore Association and American Iron and Steel Institute. The data cover ores originating in the United States, Canada, and other foreign countries. Iron ore is defined as including all iron ore, iron ore concentrates, and iron ore agglomerates produced at or near mine locations.

Consumption figures include small quantities of ore sold to nonreporting companies and ore used for other purposes. Consumption figures exclude comparatively small tonnages of ore consumed by the cement and paint industries and other miscellaneous use. (Shipments of iron ore, compiled by the U.S. Department of the Interior, Bureau of Mines, also shown on this page, include shipments to these users, as well as ore consumed in ferroalloy furnaces.)

Data shown in editions prior to BUSINESS STATISTICS, 1961-88, may be converted to thousands of metric tons by multiplying thousands of long tons by 1.016.

Annual data prior to 1963 and monthly data for 1957-87 are in earlier editions of BUSINESS STATISTICS. Monthly data prior to 1957 are not available.

4. Source: U.S. Department of the Interior, Bureau of Mines, compiled from Bureau of the Census foreign trade data. The data cover exports of all grades of iron ore and concentrates. For scattered years, prior to 1979, monthly data included small quantities of reexports of foreign ore. Beginning January 1979, monthly data exclude reexports. Exports of unroasted iron pyrites were excluded prior to 1989. Beginning with January 1989, exports and imports are from the Bureau of Mines' *Mineral Industry Surveys* as well as based upon the Harmonized Commodity Classification System. Because of these changes, 1989 data may not be directly comparable with those of earlier periods. For a general explanation of foreign trade data, see note 1 for p. 76.

Data shown in editions prior to BUSINESS STATISTICS, 1961-88, may be converted to thousands of metric tons by multiplying thousands of long tons by 1.016.

Annual data prior to 1963 and monthly data for 1955-87 appear in earlier editions of BUSINESS STATISTICS.

5. Source: U.S. Department of Commerce, Bureau of the Census. Data represent general imports. For a general explanation of foreign trade data, see note 1 for p. 76. The data (reported in manganese content) cover imports of manganese metal (unwrought and unalloyed), including waste and scrap; manganese ore, including ferruginous and manganiferous iron ore (containing more than 10 percent of manganese); and ferromanganese and ferrosilicon manganese alloys. Data shown in editions prior to BUSINESS STATISTICS, 1961-88, may be converted to thousands of metric tons by multiplying thousands of long tons by 1.016.

Annual data prior to 1963 and monthly data for 1955-87 appear in earlier editions of BUSINESS STATISTICS.

6. Data are no longer available.

7. Data may not be comparable with earlier data; see note 2 for this page.

8. Data may not be comparable with earlier data; see note 4 for this page.

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1. Source: American Iron and Steel Institute (AISI). According to the AISI, its coverage of total blast-furnace production is 100 percent. The data cover blast-furnace production of pig iron, including silvery pig iron. Data as shown in the 1959-77 editions of BUSINESS STATISTICS exclude production of ferroalloys in blast furnaces. Beginning with the 1979 edition, data beginning 1975 include ferroalloys and are not comparable with earlier periods shown.

Annual data prior to 1963 and monthly data for 1955-87 appear in earlier editions of BUSINESS STATISTICS.

2. Source: U.S. Department of the Interior, Bureau of Mines. Data represent estimated industry totals derived from a combined survey covering iron and steel foundries and steel ingot producers.

Effective with this edition of BUSINESS STATISTICS, data are shown in thousands of metric tons. Data shown in earlier editions may be converted by multiplying thousands of short tons by .907185.

Annual data prior to 1963 and monthly data for 1941-87 appear in earlier editions of BUSINESS STATISTICS.

3. Source: U.S. Department of Commerce, Bureau of the Census. All data are estimated industry totals. The monthly estimates are derived from a combined sample survey; all blast furnaces, all large foundries, and all producers of selected foundry items are included in the sample.

The original reports show separate data for gray iron and for ductile (nodular) iron castings by type (cast iron pressure and soil pipe and fittings, molds for heavy steel ingots, and other gray iron castings). Semisteel alloy iron and white iron castings are included in the gray iron castings total. Tonnages represent the weight of rough castings before machining. Total shipments include castings

produced and consumed at the same location in the production of finished products and castings shipped for use by the reporting company or by an affiliate, subsidiary, or parent company, as well as those for sale.

Annual data prior to 1963 and monthly data for 1929-46 for malleable iron, 1943-46 for iron products, and 1949-87 for all series appear in earlier editions of BUSINESS STATISTICS. Revised monthly data for 1947-48 for all series are available upon request.

4. Source: American Iron and Steel Institute. Through 1966, the data are from companies that account for virtually the entire output of all steel for castings produced by ingot makers. Beginning 1967, the term "raw steel production" was substituted for "ingots and steel for castings" and refers to the total production of raw steel. Raw steel is defined as steel in the first solid state after melting suitable for further processing or sale, including ingots, steel for foundry castings, and strand or pressure cast blooms, billets, slabs, or other product forms.

The production rate of capability utilization is based on tonnage capability to produce raw steel for a sustained full order book. Data are not available for periods prior to 1975.

Monthly data for tonnage of steel for 1963-87 are shown in appendix I. Annual data prior to 1963 and monthly data for 1938-60 (for tonnage of steel) and 1975-87 (for production rate of capability utilization) appear in earlier editions of BUSINESS STATISTICS.

5. Beginning in 1990, monthly data have been discontinued.

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1. Source: American Iron and Steel Institute (AISI). Data are compiled from reports of companies representing nearly 100 percent of the total production of the industry. The industry includes only those processors that are also primary producers of steel. Net shipments (i.e., after deducting shipments between reporting companies for conversion, further processing, or resale) cover all grades of steel (carbon, alloy, stainless, and heat-resisting). Items covered by product class are described below.

Semifinished products—ingots and steel for castings, blooms, slabs, billets, and wire rods.

Rails and accessories—all rails, tie plates, and joint bars.

Pipe and tubing—standard and line pipe, oil country goods, mechanical, pressure, structural, pipe for piling, and stainless pipe and tubing.

Wire-drawn and/or rolled (formerly titled *wire and wire products*)—drawn wire.

Tin mill products—electrolytic and hot dipped tin plate, tin free steel, black plate, and other products.

Sheets and strip—hot and cold rolled sheets, electrical, galvanized and all other metallic coated sheets and strip, and hot and cold rolled strip.

Annual totals include adjustments not reflected in the monthly data.

Monthly data for 1963-87 for total shipments only appear in appendix I. Annual data prior to 1963 and monthly data for 1953-87 appear in earlier editions of BUSINESS STATISTICS; monthly data by products for 1950-52 are available upon request.

2. Includes shipments of tool steel not shown separately.

3. Titled "wire and wire products" in the 1986 and earlier editions of BUSINESS STATISTICS.

4. Includes shipments of sheets and strip (electrical, hot dipped and electrolytic galvanized, and other metallic coated) and hot and cold rolled strip, not shown separately.

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1. Source: American Iron and Steel Institute (AISI). See note 1 for p. 111 regarding steel products shipments by product and for a description of industry and product coverage.

Data for total shipments are shown on p. 111. Preliminary monthly estimates are shown for the latest period in the SURVEY OF CURRENT BUSINESS and replaced with final quarterly shipments once they are available.

The other group includes steel shipped for electrical equipment; appliances and other domestic and commercial products (such as furniture and professional and institutional equipment); agricultural machinery and products; oil and gas drilling; mining, quarrying, and lumbering; ordnance, etc.; aircraft and aerospace; shipbuilding and marine equipment; as well as steel for further processing into mill shapes, steel products, or for resale and, beginning January 1976, oil and gas supply houses and pipelines.

Annual data prior to 1963 and quarterly data for 1963-87 are in earlier editions of BUSINESS STATISTICS.

2. Sources: Steel Service Center Institute (SSCI), for service centers inventories, and U.S. Department of Commerce, Bureau of the Census. Monthly inventories from producing mills are based on information collected from companies that produce over 50 percent of total steel output. Estimates have been derived to represent 100-percent coverage of steel producers and are benchmarked annually to the Current Industrial Reports, *Steel Mill Products*.

Estimates for steel service centers' (warehouses) inventories are based on the SSCI monthly Business Conditions Report and are derived from a current monthly sample of steel service centers, which accounts for approximately 30 percent of the total inventory of steel mill products held by steel service centers. The sample is tested by SSCI each year against an independent steel consumption data base. Data shown here represent the SSCI data inflated to provide estimates of the total inventories of steel mill products held by steel service centers.

Monthly data for 1962-87 for inventories of steel in process and finished steel and 1971-87 for steel service centers appear in earlier editions of BUSINESS STATISTICS. Monthly data for 1962-87 for total inventories of producing steel mills and 1962-70 for steel service centers are available upon request.

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1. Source: U.S. Department of the Interior, Bureau of Mines. Production data of primary aluminum are based on monthly reports from all producers; final yearly totals are derived from an annual industry canvass.

Estimates of metal containing aluminum recovered from scrap represent the total industry and are based on annual surveys by the Bureau of Mines. Through 1981, these estimates represent aluminum content only. Beginning 1982, they represent metallic (mostly aluminum) content.

Annual data prior to 1963 and monthly data for 1941-87 are in earlier editions of BUSINESS STATISTICS.

2. Source: U.S. Department of the Interior, Bureau of Mines, compiled from Bureau of the Census foreign trade data. Beginning with January 1989, exports and imports are from the Bureau of Mines' *Mineral Industry Surveys* as well as based upon the Harmonized Commodity Classification System. Because of these changes, 1989 data may not be directly comparable with those of earlier periods. For a general explanation of foreign trade data, see note 1 for p. 76.

Imports of metal and alloys (crude) refer to unwrought metal other than alloys, including aluminum in coils not greater than 0.375 inch in diameter, unwrought alloys of aluminum (except aluminum silicon), hollow cast extrusion ingots. Imports of plates, sheets, etc., also cover wrought rods, bars, strip, angles, shapes, and sections. Not included are imports of aluminum wire, waste and scrap, and powders and flakes. Beginning with January 1989, data are imports for consumption, and are not directly comparable with earlier general imports data.

Exports of aluminum and aluminum alloys are summarized as unwrought crude metal (pig, blooms, ingots, billet—including extrusion ingot and billet—bars, blocks, slabs, shot) and as semicrude shapes and forms (plates, sheets, bars, rods, tubes, pipes, and fittings). Excluded are exports of foil, powders and flakes, and wire and electrical conduit. Annual exports include small quantities of miscellaneous semifabricated forms not included in the monthly data.

Annual data prior to 1963 and monthly data for 1953-87 for imports (except as noted below) and 1957-87 for exports (1969-87 for plates, sheets, etc.) are shown in earlier editions of BUSINESS STATISTICS.

Effective with the 1984 edition of BUSINESS STATISTICS, data are shown in thousands of metric tons. It should be noted, however, that in the 1984 and 1986 editions, annual and monthly data for 1984-86 were published incorrectly in "short" tons (but labeled as "metric" tons). Data shown in the 1982 and earlier editions and the incorrect data shown in the 1984 and 1986 editions may be converted by multiplying short tons by .907185.

3. Source: U.S. Department of the Interior, Bureau of Mines. Prices are *Metals Week* monthly average spot or market price. The purity of primary aluminum is usually 99.7 percent.

Monthly data for 1983-87 are in earlier editions of BUSINESS STATISTICS. Monthly data for October 1971 to December 1982 are available upon request.

4. Sources: U.S. Department of Commerce, Bureau of the Census; and International Trade Administration.

Data are tabulated from a survey of all known producers of aluminum ingot and mill products shipping 10,000 pounds or more per month. Data for net shipments of ingot (both primary and secondary) include shipments by importers and represent shipments to consuming industries; i.e., to foundries for producing castings, to steel plants and others for destructive uses, as well as shipments for export. Ingot shipped for further processing into mill products is not included.

Annual data prior to 1963 and monthly data for 1952-87 for total ingot and mill products are shown in earlier editions of BUSINESS STATISTICS. Monthly data for total mill products (1946-87) and for sheet and plate excluding foil for 1959-87 and including foil for 1942-58 are also shown in earlier editions.

Monthly data for 1942-45 for total mill products and 1954-58 for plate and sheet, excluding foil, are available upon request. No data for inventories are available prior to 1967.

5. Source: U.S. Department of Commerce, Bureau of the Census. The data represent total industry shipments of aluminum and aluminum-base alloy castings, whether for commercial sale or for use by the producing company.

For a description of the survey methodology used to develop this series, see Current Industrial Reports, *Nonferrous Castings* annual summaries, series MA33E from the Bureau of the Census.

6. Not directly comparable with earlier data; see paragraphs 1 and 2 of note 2 for this page.

7. Beginning in 1990, monthly data have been discontinued.

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1. Source: U.S. Department of the Interior, Bureau of Mines. Mine production data are in terms of recoverable metal from mines in the United States. The monthly figures are estimates reflecting 100-percent coverage and are adjusted to final annual totals of mine production.

Primary refinery production figures represent the total refined copper produced from domestic, foreign, and electrowon primary materials. (The electrowinning process differs from traditional methods of refining copper in that the copper ore is not smelted. Instead, copper is leached from the ore with a solvent. The copper is then separated from the solvent by electrolysis).

Production of copper refined from scrap includes electrolytic, casting grade, and copper billets. Excluded are black copper, electrolytic plates, and copper castings from remelted materials.

Annual data prior to 1963 and monthly data for 1941-87 for mine production, 1953-87 for all other series (except as noted below) are shown in earlier editions of BUSINESS STATISTICS. No monthly data for electrowon copper are available prior to 1985.

2. Source: U.S. Department of the Interior, Bureau of Mines, compiled from Bureau of the Census foreign trade data. Total copper imports and exports include the copper content of copper in all forms—refined; ores and concentrates; precipitates and matte; blister and anode copper; unalloyed and alloyed scrap and other metal-bearing waste, and residues and materials. Prior to 1989, imports are general (imports for immediate consumption plus material entering the country under bond). Beginning with January 1989, data are imports for consumption, and are not directly comparable with earlier data. Exports prior to 1989 represent gross metal weight. Beginning with January 1989, export data represent copper content.

As of January 1, 1989, exports and imports are from the Bureau of Mines' *Mineral Industry Surveys* as well as based upon the Harmonized Commodity Classification System. Because of these changes, 1989 data may not be directly comparable with those of earlier periods. For a general explanation of foreign trade data, see note 1 for p. 76.

Annual data prior to 1963 and monthly data for 1953-87 are in earlier editions of BUSINESS STATISTICS.

3. Source: U.S. Department of Interior, Bureau of Mines. The data, representing the total industry, are based on a monthly survey of brass mills, copper wire mills, and secondary smelters.

Monthly stocks of refined copper include copper refined at refineries, wire rod mills, brass mills, secondary smelters, chemical plants, foundries, miscellaneous manufacturers, and the Commodity Exchange, Inc., New York.

Monthly data for 1953-87 are in earlier editions of BUSINESS STATISTICS.

4. Sources: U.S. Department of the Interior, Bureau of Mines; *Metals Week*, and *American Metal Market*. Prices are U.S. producers' weighted average cathode, delivered U.S. destination basis. In the trade, copper prices are quoted on a delivered basis by producers, i.e., delivered to consumer's plant.

Monthly data for 1978-87 (cathode price) are available upon request.

5. Figures for 1970 include reexports of foreign refined copper, including remelted copper.

6. Not directly comparable with earlier data; see paragraphs 1 and 2 of note 2 for this page.

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1. Source: U.S. Department of the Interior, Bureau of Mines. Mine production data represent actual mine output (in terms of recoverable metal) from domestic mines. Data shown in monthly reports for mine production represent greater than 99-percent coverage. Monthly data are estimated totals based on reports from most of the known secondary smelters and others using scrap and

from consumers of lead. Annual totals are derived from the sum of the monthly data and from reports from additional companies that report on an annual basis only. All data are in terms of lead content. Beginning 1964, data reflect sales of Government stockpile surplus lead to commercial users and for Government use.

Production recovered from lead-, tin-, and copper-base scrap may include lead recovered by smelters that treat ore with scrap, as well as by smelters that treat only scrap and drosses.

Consumption is shown in the original monthly reports distributed by use (i.e., by type of metal products, and miscellaneous uses).

Annual data prior to 1963 and monthly data for 1953-87 (1941-87 for mine production) are in earlier editions of BUSINESS STATISTICS.

2. Source: U.S. Department of the Interior, Bureau of Mines, compiled from Bureau of the Census foreign trade data. Imports of lead comprise the dutiable lead content of all lead-bearing ores, lead bullion, and other unwrought lead (alloyed and unalloyed) plus the lead content of alloys of bismuth. Not included are imports of lead waste and scrap and wrought or semifabricated shapes. Prior to 1989, data are general imports (imports for immediate consumption plus material entering the country under bond). Beginning with January 1989, data are imports for consumption, and are not directly comparable with earlier data. As of January 1, 1989, U.S. trade data are from the Bureau of Mines' *Mineral Industry Surveys* as well as based upon the Harmonized Commodity Classification System. Because of these changes, 1989 data may not be directly comparable with those for earlier periods. For a general explanation of foreign trade data, see note 1 for p. 76. Figures for recovery from scrap, shown in the adjacent column, include production from imported scrap.

Annual data prior to 1963 and monthly data for 1953-87 are in earlier editions of BUSINESS STATISTICS.

3. Sources: American Bureau of Metal Statistics (for producers' and primary refiners' stocks) and U.S. Department of the Interior, Bureau of Mines. Effective January 1979, producers' stocks exclude stocks of lead base bullion in transit. Effective January 1978, data represent stocks of ore matte scrap in process and base bullion. Yearend data for 1953-77 comprise lead in raw material and in base bullion at smelters, in transit, at refineries, and in process.

Primary refiners' stocks refer to inventories at plants and do not include material in process or in transit.

Consumers' and secondary smelters' stocks of lead in refinery shapes and lead in copper-base scrap are shown in the original reports by type of material consumed. Data reflect the inclusion of reports from additional respondents; see also note 1 for this page. Consumers' stocks also include secondary smelters' stocks of refinery shapes.

Stocks of purchased lead-base scrap held by smelter-refineries are shown in terms of gross weight.

Annual data prior to 1963 and monthly data for 1929-87 are in earlier editions of BUSINESS STATISTICS.

4. Source: *Metals Week* (prior to 1967, *Engineering and Mining Journal, Metal and Mineral Markets*). The data represent arithmetic averages of daily prices of common grade lead. Prices are weighted averages of fixed-price sales of domestically refined lead sold by domestic producers to consumers. Data through November 1971 are prices at New York, on sales for both prompt and future deliveries; December 1971-September 1986, data refer to one nationwide price, delivered basis; October 1986-December 1990, data represent North American primary producer mean quotations and beginning January 1991, prices are weighted quotation averages, including secondaries, relative to production share.

Annual data prior to 1963 and monthly data for 1929-87 are in earlier editions of BUSINESS STATISTICS.

5. Source: U.S. Department of the Interior, Bureau of Mines, compiled from Bureau of the Census foreign trade data. Imports for consumption comprise the tin content of tin ore and black oxide of tin, and unwrought tin, other than alloys of tin. Exports refer to unwrought tin and tin alloys—annually, beginning 1963, and monthly, beginning January 1973. Data through 1988 include reexports of metallic tin, but represent only domestic exports beginning January 1989. As of January 1, 1989, exports and imports are from the Bureau of Mines' *Mineral Industry Surveys* as well as based upon the Harmonized Commodity Classification System. Because of these changes, 1989 data may not be directly comparable with those of earlier periods. For a general explanation of foreign trade data, see note 1 for p. 76.

Annual totals prior to 1963 and monthly data for imports of ore (1938-87), imports of metal (1929-87), and exports (1951-87) are shown in earlier editions of BUSINESS STATISTICS.

6. Source: U.S. Department of the Interior, Bureau of Mines. The monthly consumption and secondary production data are as reported by companies that account for over 90 percent of primary tin consumption and over 80 percent of secondary tin consumption. The annual totals include adjustments not distributed to the monthly series.

Tin recovered from scrap processed in the United States comprises tin recovered in all forms (alloys, solder, type metal, babbitt, etc.), as well as

recovered metal (secondary pig tin and remelt tin), which is shown separately. Domestic mine production of tin is virtually nil.

Industrial stocks held by private smelters, fabricators, and distributors exclude data for tin in process and tin in transit to the United States. Small stocks of secondary pig tin are included. The data reflect national stockpile surplus tin sales to industry or for government use.

Annual data prior to 1963 and monthly data for 1951-87 (1958-87 for secondary production) and for 1942-50 (as compiled by the U.S. Department of Commerce and the Civilian Production Administration) are in earlier editions of BUSINESS STATISTICS. It should be noted that data are shown in long tons in the 1975 and earlier editions of BUSINESS STATISTICS.

7. For the period September 1963-April 1964, tin ore imports were expressed in terms of gross weight in the original Census reports; for other periods, in terms of tin content. Figures shown for 1963 and 1964 are from the 1967 *Minerals Yearbook* (U.S. Department of the Interior, Bureau of Mines) and represent tin ore imports for consumption (tin content basis).

8. Data are not strictly comparable with earlier periods because of the exclusion of stocks of lead base bullion in transit to refineries.

9. Beginning with 1979, yearend stocks reflect reports from additional companies that report on an annual basis only and differ from those reported as of December 31 each year.

10. Not directly comparable with earlier data; see note 2 for this page.

11. Not directly comparable with earlier data; see note 5 for this page.

12. Data withheld.

13. Data are no longer available.

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1. See note 5 for p. 115.

2. See note 6 for p. 115.

3. Sources: *Metals Week* for prices beginning January 1976; *American Metal Market* for prices prior to January 1976.

The *Metals Week* composite monthly price (calculated using U.S. dollars per metric ton) is based on average daily prices at two markets, the Penang, Malaysia, settlement and the London Metal Exchange for 3-month high grade tin (99.85 percent). The composite includes charges for freight, commissions, insurance, etc., plus the dealer's financing costs during a 70-day export period and the consumer's financing costs during a 70-day period. For consumers, this 70-day cost adjustment is for the period between receipt of the tin by the consumer and the time the tin (in its finished form) leaves the consumer. The composite thus represents the replacement cost for tin for the month (but not necessarily the monthly spot price). No earlier comparable prices are available.

The *American Metal Market* price prior to January 1976 represents averages of daily prices of Straits tin, Grade A, 99.8 percent or higher, for prompt delivery in New York.

Annual data prior to 1963 and monthly data for 1929-87 appear in earlier editions of BUSINESS STATISTICS.

4. Source: U.S. Department of the Interior, Bureau of Mines. Data represent actual mine production of recoverable zinc (including that made into zinc pigments and salts) in the United States. Monthly data are on an estimated 100-percent coverage basis and are adjusted to final annual figures.

Annual data prior to 1963 and monthly data for 1929-87 are shown in earlier editions of BUSINESS STATISTICS.

5. Source: U.S. Department of the Interior, Bureau of Mines, compiled from Bureau of the Census foreign trade data. As of January 1, 1989, exports and imports are from the Bureau of Mines' *Mineral Industry Surveys* as well as based upon the Harmonized Commodity Classification System. Because of these changes, 1989 data may not be directly comparable with those of earlier periods. For a general explanation of foreign trade data, see note 1 for p. 76.

Imports cover all zinc-bearing ores and unwrought, unalloyed zinc in basic shapes and forms. Excluded are imports of unwrought alloys of zinc in basic shapes, wrought (semifabricated) shapes, waste, scrap, wire, powders, and flakes. Prior to 1989, data are general imports (imports for immediate consumption plus merchandise entered into Customs bonded storage warehouses and Customs bonded smelting and refining warehouses). Beginning with January 1989, data are imports for consumption, and are not directly comparable with earlier data.

Exports refer to unwrought, unalloyed zinc that is cast in slabs, blocks, or pigs. Excluded are unwrought zinc alloys, wrought zinc, and wrought zinc alloys.

Annual totals prior to 1963 and monthly data for 1953-87 are in earlier editions of BUSINESS STATISTICS.

6. Sources: U.S. Department of the Interior, Bureau of Mines; and American Bureau of Metal Statistics (ABMS). Consumption of ores includes ore used directly in galvanizing. Consumption of scrap excludes redistilled slab and remelt zinc.

Beginning with annual data for 1982 and monthly data for 1986, data for consumption of slab zinc reflect apparent consumption as estimated by Bureau of Mines by adding total smelter production *plus* imports, *minus* exports, *plus* stocks at the beginning of the period, *minus* stocks at the end of the period.

Production of slab zinc is reported monthly by the ABMS and does not include all the companies that report monthly and annually to the Bureau of Mines.

Consumers' stocks represent slab zinc at plants and exclude metal in transit. Data for producers stocks are compiled by the ABMS and refer to zinc held at primary and secondary zinc reduction plants.

Annual data prior to 1963 and monthly data for 1953-87 (for consumption of ores and scrap, 1956-87) are in earlier editions of BUSINESS STATISTICS.

7. Source: *Metals Week* (prior to 1967, *Engineering and Mining Journal, Metal and Mineral Markets*). As of January 1, 1991, prices are *Metals Week* North American Special High Grade based on the London Metal Exchange (LME) cash price plus a premium, depending on market conditions. Between September 1980 and January 1, 1991, the *Metals Week* weighted average price basis was U.S. High Grade (delivered). Earlier prices include the *Metals Week* weighted average Prime Western grade zinc (delivered), from January 1971-September 1980, and the East St. Louis base price shown through 1970.

Annual data prior to 1963 and monthly data for 1929-87 are in earlier editions of BUSINESS STATISTICS.

8. Data not strictly comparable with earlier periods because of the price basis change. See note 7 for this page.

9. See note 6 for this page.

10. Not directly comparable with earlier data; see note 5 for p. 115.

11. Not directly comparable with earlier data; see note 5 for this page.

12. Less than 50 metric tons.

13. See note 3 for this page.

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1. Source: Industrial Heating Equipment Association, Inc. (IHEA). Data represent domestic new orders (less cancellations) for industrial heating equipment, industrial combustion equipment, atmosphere generating equipment, replacement parts, etc. Beginning 1971, data for industrial ovens are reported with data for fuel-fired and electric processing equipment. The figures are based on reports of member companies of IHEA.

Annual data prior to 1963 and monthly data prior to 1988 are in earlier editions of BUSINESS STATISTICS.

2. Source: Cahners Economics. This index is developed by Cahners Economics from dollar value bookings. Included are bookings (new orders) for automatic guided vehicles, automated storage and retrieval systems, below hook lifters, cranes, hoists, monorails, racks, shelving, caster and floor trucks, conveyors, and industrial trucks.

The following associations cooperate by supplying Cahners Economics with reported figures from their companies: the Materials Handling Institute and its product sections, the Industrial Truck Association, the Conveyor Equipment Manufacturers Association, and the Institute of Caster Manufacturers.

Monthly data for 1982-87 are available upon request.

3. Source: American Supply & Machinery Manufacturers' Association, Inc. (ASMMMA). The new orders index is based on the total new orders received by a cross section of ASMMMA members. These are orders for supplies, machinery, and equipment that are placed with industrial hardware manufacturers who sell their products through industrial distributors.

A 2-month moving average (current and preceding month) is used to develop the index. The index is adjusted for seasonality and the number of working days.

Monthly indexes for 1986-87 are available upon request. Indexes with a base of 1977=100 and 1967-69=100 appear in earlier editions of BUSINESS STATISTICS.

4. Source: The Industrial Distribution Association. The sales index is compiled from unadjusted monthly dollar sales of selected members of the association.

5. Source: The Industrial Distribution Association. The inflation index measures manufacturers' prices of industrial supply-type products, using data from the U.S. Bureau of Labor Statistics. The following 10 products are in the index: Fasteners, miscellaneous metal products, power-driven hand tools, valves and fittings, hand tools, rubber belts and belting, material handling equipment, mechanical power transmission equipment, abrasives, and cutting tools.

Monthly indexes for 1979-91 appear in the 1982 and subsequent editions of BUSINESS STATISTICS. Monthly indexes for 1978 are available upon request. Indexes on a base of 1967=100 appear in the 1979 and earlier editions of the BUSINESS STATISTICS.

6. Source: National Fluid Power Association (NFPA). Indexes for shipments and orders are published monthly. The indexes are based on current dollar data, and are not seasonally adjusted.

Fluid power products include hydraulic and pneumatic valves, cylinders, pumps, motors, filters, hoses, and connectors. These products are used in industrial and mobile applications to provide machinery with motive force. Economic activity in the fluid power industry is a good indicator of activity in the U.S. manufacturing sector in general.

Annual and monthly data beginning 1960 are available from the NFPA.

7. Source: The Association for Manufacturing Technology. The data represent total industry volume based on reports from members of the association. The reporting companies produce about 75 percent of the U.S. machine tool output.

Machine tools of the metal cutting and metal forming types (see p. 118) are defined as power driven, complete metal-working machines, not portable by hand, used for progressively removing metal in the form of chips or for the forming of metal.

Monthly data for 1963-87 for total new orders and total shipments of metal cutting and metal forming tools appear in appendix I. Monthly figures for 1956-87 for all series appear in earlier editions of BUSINESS STATISTICS. For metal cutting tools, monthly averages for years prior to 1947 for total shipments only and monthly data for 1953-55 for the cutting tool series (except backlog) are in the 1957 edition; monthly data for 1945-52 are available upon request. No data for the forming tools are available prior to 1956.

8. New orders for electric processing heating equipment are included with those for fuel-fired processing heating equipment.

9. Data beginning 1971 include new orders for ovens; such data are not included in earlier figures.

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1. See note 7 for p. 117.

2. Source: U.S. Department of Commerce, Bureau of the Census. The statistics are taken from the quarterly Current Industrial Report, *Construction Machinery*, series MQ35D through 1989, and beginning 1990 from the annual series MA35D. The survey panel includes all companies engaged in the manufacture of the types of construction and surface mining machinery and equipment covered on the survey, except the very small firms. Approximately 270 companies are included.

3. Source: Battery Council International. The data, compiled for the council by Smith, Bucklin & Associates, Inc. (beginning 1975) represent the industry's total civilian shipments by U.S. manufacturers to jobbers, dealers, mail-order houses, and chain stores. Shipments for export and for military and other government use (such as post offices) are not included. Shipments refer to automotive type replacement batteries for use in automobiles, trucks, buses, truck-tractors, tractors, golf carts, etc., and those for marine and general use, but do not cover batteries used in industrial trucks and tractors.

Annual data prior to 1963 and monthly data prior to 1987 are in earlier editions of BUSINESS STATISTICS.

4. Source: Electronic Industries Association, Marketing Services Department. Data are for the domestic market; i.e., units produced or sold in the United States regardless of brand name or country of origin. Intracompany transfers are excluded.

Radio sets refer to table, portable, automobile (through December 1979), and clock models.

Television sets refer to console, portable and table models for monochrome receivers through 1964. Color receivers are included beginning with production for 1965 (color sets produced in 1964 totaled 1,463,000 units).

The monthly data for all years represent 4- and 5-week periods as follows: March, June, September, and December cover 5 weeks (except for December 1974 when the data cover 6 weeks); other months cover 4 weeks.

Annual data for radio sets prior to 1963 and monthly data for 1951-87 for both series are in earlier editions of BUSINESS STATISTICS.

5. Annual data for 1973 and 1974 and quarterly data for all years exclude shipments of rubber-tired dozers to avoid disclosure of operations of individual firms.

6. Effective 1965, the production of color sets is included; see note 4 for this page.

7. Beginning with May 1991 data, monochrome production numbers are no longer available. The 1991 annual includes monochrome production numbers through April.

8. Beginning in 1990, monthly data have been discontinued.

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1. Sources: Association of Home Appliance Manufacturers (beginning July 1966), National Electrical Manufacturers Association (1955-June 1966), and American Home Laundry Manufacturers' Association (prior to July 1966).

Data are based on reports from manufacturers and represent total industry sales of all major appliances manufactured in the U.S., including exports and sales of products manufactured outside the U.S. and imported into the country for sale in the U.S. market. Totals through 1973 include figures for dehumidifiers, not shown separately, and exclude figures for water heaters and compactors. Beginning 1976, products do not sum to the total, because the total includes data for dehumidifiers and compactors, which are not shown separately.

Microwave ovens/ranges (first shown in the 1984 BUSINESS STATISTICS) include microwave ovens and combination microwave ovens/ranges.

Annual data prior to 1963 for ranges and washers and monthly data for ranges (1956-87), refrigerators (1965-87), air conditioners (1965-87), microwave ovens/ranges (1981-87), washers (1946-87), and dryers (1959-87) are in earlier editions of BUSINESS STATISTICS. Monthly data for 1976-80 for microwave ovens/ranges are available upon request. Revision: Refrigerators—December 1966, 309,000 units.

2. Source: Vacuum Cleaner Manufacturers Association (VCMA). Data are based on reports of members of VCMA and several nonmember companies and cover practically the entire industry. The data represent manufacturers' domestic sales to all outlets. The figures refer to home portable, upright, canister, and cylinder-type electric vacuum cleaners only.

Annual data prior to 1963 and monthly data prior to 1988 are in earlier editions of BUSINESS STATISTICS.

3. Sources: Gas Appliance Manufacturers Association, Inc. and Association of Home Appliance Manufacturers (for ranges, beginning 1988). Data are estimates of total industry shipments. Gas ranges cover freestanding (standard, apartment, and combination), high oven, set-in and built-in (oven-broiler unit) types. Excluded are standard type ranges used in travel trailers and recreational vehicles. Water heaters refer to gas-fired automatic storage units, and they exclude boosters and side arm types. Water heaters and warm air furnaces cover single, multiresidence, and mobile home and travel trailer units. Not included are furnaces and water heaters of a size for commercial establishments and the following gas-fired central heating equipment: Conversion burners, boilers, and floor and wall furnaces.

Annual data prior to 1963 and monthly data prior to 1988 are in earlier editions of BUSINESS STATISTICS. Revisions: Gas ranges—December 1970; 205,000 units; Water heaters—May 1970, 231,000 units.

4. Beginning January 1976, ranges include two oven models (one conventional and one microwave); not included are table top or portable units.

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1. Source: U.S. Department of Energy, Energy Information Administration. Data represent the total output of anthracite in the United States, which is mined almost exclusively in northeastern Pennsylvania. Anthracite, or hard coal, is the highest rank of economically usable coal and has a moisture content generally of less than 15 percent. It is used mostly for space heating and generating electricity. Figures are derived from weekly data on carloadings of anthracite as reported by the Association of American Railroads, prorated to a monthly basis. A census of mine operators is taken annually, and the monthly data are then adjusted to the reported total.

Coal is mined by using either the underground or surface mining method (as recently as 1987, over 80 percent of anthracite coal was mined by using surface mining). For a definition of these two methods, see 5th paragraph of note 4 for this page.

Anthracite is cleaned and sized at preparation plants ("breakers"), most of which are affiliated with mining companies. Data include output of small independent producers.

Prepared anthracite is shipped to the consumer either by rail or truck. Rail shipments are primarily sold to consumers by wholesalers, dock operators, and exporters, whereas truck shipments are usually sold to local retail dealers.

Annual data prior to 1963 and monthly data for 1929-87 (except revised 1978 data, which are available upon request) appear in earlier editions of BUSINESS STATISTICS.

2. Source: U.S. Department of Commerce, Bureau of the Census. Exports of anthracite coal exclude bunker coal on vessels engaged in foreign trade. Exports of bituminous coal exclude lignite but include subbituminous coal. For a general explanation of foreign trade data, see note 1 for p. 76.

Effective with the 1988 edition of BUSINESS STATISTICS, data are shown in thousands of metric tons. Data shown in the 1986 and earlier editions may be converted by multiplying thousands of short tons by .907185.

Annual data prior to 1963 and monthly data for 1929-87 appear in earlier editions of BUSINESS STATISTICS.

3. Source: U.S. Department of Labor, Bureau of Labor Statistics. For a general explanation of Producer Price Indexes, see note 1 for p. 27.

Annual indexes for 1947-62 and monthly indexes for 1947-87 are available upon request.

4. Source: U.S. Department of Energy, Energy Information Administration. Bituminous coal, or soft coal, is the most common coal, it is dense, black, often with well defined bands of bright and dull material, and has a moisture content usually of less than 20 percent.

Bituminous coal is mined chiefly in the Appalachian and Interior coal fields. It is used for generating electricity, making coke, space heating, and supplying heat for industrial use.

Lignite, the lowest rank of coal, is brownish black and has a high moisture content, sometimes as high as 45 percent. It tends to disintegrate when exposed to the weather. Lignite is mined in California, Louisiana, Montana, North Dakota, and Texas, and is used mainly to generate electricity in power plants that are relatively close to mines.

The monthly figures are estimates based on carloadings of coal reported weekly by railroads, river shipments reported by the U.S. Army Corps of Engineers, reports from mining companies, and monthly production statements compiled by local operators' associations and State mine departments. Allowance has been made for commercial truck shipments, local sales, colliery fuel, and for small truck mines, which produce over 1,000 tons a year. These estimates are later revised to agree with the results of the annual statistical reports from the coal producers. Data comprise bituminous (including subbituminous) coal and lignite as well as coal used at collieries for power and heat.

Bituminous coal is mined by using either the underground or surface mining method, whereas lignite is produced only by using the surface mining method. The *underground method* is used by tunneling into the earth to the coalbed which is then mined using such equipment as cutting machines and continuous, longwall and shortwall mining machines. The *surface method* is used when coal can usually be found within a few hundred feet of the surface by using surface excavation equipment such as draglines, power shovels, bulldozers, loaders and augers. This method also may be known as area, contour, open-pit, strip, or auger mining.

Data exclude production from small mines that have an output of less than 1,000 tons a year and sell their product by truck.

Monthly data for 1963-87 appear in appendix I; annual and monthly data for 1947-62 appear in appendix I of earlier editions of BUSINESS STATISTICS.

5. Source: U.S. Department of Energy, Energy Information Administration. Data for both consumption and stocks cover bituminous (including subbituminous) coal and lignite. For a discussion on the type of surveys and procedures used over the years in the collection of coal data, see "Explanatory Notes" in the *Quarterly Coal Report*, published by the Energy Information Administration, U.S. Department of Energy.

Total consumption includes amounts not shown separately for bunker fuel but excludes amounts for class I railroads, and approximates total consumption of bituminous coal and lignite. Stocks on lake and tidewater docks, those at other intermediate storage piles between mine and consumer, and coal in transit are omitted from data presented here. Because of these omissions from stocks, a reliable consumption figure cannot be calculated on the basis of production, imports, exports, and changes in stocks.

Figures for electric power utilities (originally compiled by the Federal Power Commission) pertain to consumption and stocks held by public utility power plants. They exclude fuel consumed in generating plants of electric railways and railroads and manufacturing plants generating electric energy for public sales.

Annual data prior to 1963 and monthly data prior to 1988 (except as noted below) appear in earlier editions of BUSINESS STATISTICS. Monthly and end-of-year industrial stocks for 1970 are not available.

6. In addition to coke plants, data for steel and rolling mills, cement mills, other manufacturing, and mining industries are included.

7. Through 1979, data include stocks for residential and commercial, which were shown separately in the 1979 and earlier editions of BUSINESS STATISTICS as "retail dealers" stocks. Beginning 1980, these stocks are no longer available from the source.

8. Source: U.S. Department of Labor, Bureau of Labor Statistics. Beginning July 1976, indexes reflect coal sold in contract sales transactions (excluding captive production) in various domestic mining regions. Through June 1976, indexes are based on prices (relating to eastern coal production only) f.o.b. mine, reported by coal producers or sales agents covering movements within primary markets, such as, electric utilities, industries, coking plants, and coal used for domestic purposes. Adjustments are made for discounts, allowances, and taxes. For a general explanation of Producer Price Indexes, see note 1, for p. 27.

Annual data for 1947-62 and monthly data for 1947-87 are available upon request.

9. Revised total; revisions not distributed to the components.

10. Reported annual total; monthly revisions are not available.

11. Beginning 1978, data include small amounts for bunker fuel; prior to 1978, these amounts were included only in the total consumption figure.

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1. Source: U.S. Department of Energy, Energy Information Administration. Data are based on reports from plants accounting for practically the entire output of beehive and oven coke, including public utility plants having coke ovens. However, since 1979, no beehive coke has been produced. The figures exclude screenings, coke produced by medium- and low-temperature carbonization plants and by coal-gas retorts, and coke made from coal-tar pitch. Data for production of beehive and oven coke, which were published separately in the 1979 and earlier editions of BUSINESS STATISTICS, should be combined for comparison with production data shown in the 1982 and subsequent editions.

Data for petroleum coke (the residue from the petroleum refining process) are given here, since this product has some importance as a petroleum refinery fuel, as a household fuel, and for industrial uses. Over the years an appreciable amount of nonmarketable catalyst coke has been included in the production of petroleum coke.

Data shown here for stocks at plants are restricted to oven (by-product) and petroleum coke. Stocks of oven coke at furnace plants are coke plants whose coke production is used primarily by the producing company. Merchant plants, as the name implies, refer to those plants producing coke for sale on the commercial (open) market. Included are a few plants that are affiliated with local iron furnaces and produce more coke than the furnaces can absorb and, therefore, sell in competitive markets; plants affiliated with alkali and chemical works; and a number of plants (though constructed primarily to supply city gas) that must dispose of their coke through the usual trade channels.

Annual data prior to 1963 and monthly data for 1932-87 appear in earlier editions of BUSINESS STATISTICS.

2. Source: U.S. Department of Commerce, Bureau of the Census. For a general explanation of foreign trade data, see note 1 for p. 76.

Effective with the 1988 edition of BUSINESS STATISTICS, data are shown in thousands of metric tons. Data shown in the 1986 and earlier editions may be converted by multiplying thousands of short tons by .907185.

Annual data prior to 1963 and monthly data for 1929-87 appear in earlier editions of BUSINESS STATISTICS.

3. Source: U.S. Department of Labor, Bureau of Labor Statistics. Indexes are based on buyers' posted prices (obtained from the petroleum companies) of crude petroleum produced in thirteen areas (the Illinois Basin, Pennsylvania, Kansas, Oklahoma, West Texas, Texas Gulf Coast, East Texas, South Louisiana, North Louisiana, Wyoming, California, Colorado, and Alaska). For a general explanation of Producer Price Indexes, see note 1, for p. 27.

Monthly data for 1963-87 appear in appendix I.

4. Source: U.S. Department of Energy, Energy Information Administration. Data for gross input to crude oil distillation units (known as crude runs to stills, prior to January 1974) include both domestic and foreign crude oils and, beginning January 1974, include all crude oil, lease condensate, natural gas plant liquids, unfinished oils, liquefied refinery gases, slop oils, and other liquid hydrocarbons (such as tar sands oils, gilsonite, etc.). Because of these inclusions, the data are not comparable with those for 1973 and earlier periods.

The refinery operating ratio represents the utilization of the atmospheric crude oil distillation units. The rate is calculated by dividing the gross input to these units by the operable refining capacity of the units.

Annual data prior to 1963 and monthly data for 1929-87 appear in earlier editions of BUSINESS STATISTICS.

5. Source: U.S. Department of Energy, Energy Information Administration. Imports of refined products and exports (crude and refined), shown on p. 122, are from the U.S. Department of Commerce, whereas, imports of crude are those obtained by the Energy Information Administration from petroleum companies to balance refinery reports and differ from totals reported by the U.S. Department of Commerce. Data are for the United States, excluding U.S. territories and possessions.

In 1981, the Energy Information Agency changed some definitions and concepts to reflect changes in refining and blending practices. These changes include adding gasohol production to motor gasoline production and accounting more precisely for distillate and residual fuel oil processed further after initial distillation. Because of these changes, comparability of data for 1980 and earlier years with 1981 may have been affected. A description of these changes appears in the May 1981 issue of *Monthly Energy Review*, U.S. Department of Energy, Energy Information Administration.

Some of the principal terms used and their meanings are explained below:

All oils.—Crude petroleum, natural gas liquids, and their derivatives.

New supply of all oils.—Beginning 1980, a derived figure representing total field production and imports (including imports into the strategic petroleum

reserve) of crude oil (including lease condensate); total field production and net imports of natural gas plant liquids; imports of unfinished oils and gasoline blending components; other hydrocarbons and alcohol new supply (field production); and imports of refined products. Prior to 1980, a reported figure representing crude oil (including lease condensate) production, plus production of natural gas plant liquids, plus other hydrocarbons and alcohol new supply (field production), plus imports of crude oil (including imports into the strategic petroleum reserve, beginning January 1977) and other imports of petroleum products.

Total product demand.—Beginning 1980, a derived figure representing total petroleum products supplied for domestic use plus exports of crude petroleum (including lease condensate) and refined products. Prior to 1980, a derived figure representing total new supply, plus unaccounted for crude oil and processing gain, plus decreases or minus increases in change in stocks of all oils, less crude losses. Because there were substantial secondary and consumers' stocks that were not reported to the Energy Information Administration, this figure varied considerably from consumption.

Domestic product demand.—Total product demand less exports.

Imports.—Receipts of goods into the 50 States and the District of Columbia from foreign countries, Puerto Rico, the Virgin Islands, and other U.S. possessions and territories.

Exports.—Shipments of goods from the 50 States and the District of Columbia from foreign countries, Puerto Rico, the Virgin Islands, and other U.S. possessions and territories.

Stocks.—Crude petroleum stocks comprise those on leases (producers' stocks), at tank farms, in pipelines, and at refineries. Stocks of unfinished oils, natural gasoline, etc. (prior to 1967, shown as natural gas liquids) are those at plants and terminals and at refineries. Stocks of refined products comprise those held at refineries, as well as those at bulk terminals and in pipelines, if any (for liquefied petroleum gases, also stocks underground).

Beginning January 1963, certain oils have been reclassified and reported separately as "petrochemical feedstocks." As a result, the data for demand, production, and stocks for various refined products (i.e., gasoline, kerosene, fuel oils, and liquefied petroleum gases) shown on pp. 122-125 are not comparable with those for earlier periods. However, the total product demand and total domestic product demand figures on p. 122 are comparable.

Annual data prior to 1963 and monthly data for 1955-87 (except as indicated in note 6 for this page) appear in the earlier editions of BUSINESS STATISTICS.

6. Crude petroleum production includes amounts of lease condensate, which is a natural gas liquid recovered from gas well gas (associated and non-associated) in lease separators or natural gas field facilities. Leased condensate consists primarily of pentanes and heavier hydrocarbons.

Monthly data for 1963-87 appear in appendix I. For annual and monthly data prior to 1963 see appendix I of earlier editions of BUSINESS STATISTICS.

7. Barrels of 42 gallons.

8. See note 4 for this page regarding change in comparability of data.

9. Reported annual total; revisions not distributed to the months.

10. Based on new 1981 stock level; not comparable with earlier periods. See 2d paragraph of note 5 for this page.

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1. Source: U.S. Department of Energy, Energy Information Administration. See note 5 for p. 121.

2. Beginning with the 1975 edition of BUSINESS STATISTICS, data account for processing gain and crude losses and are not comparable with data shown in earlier editions.

Total domestic product demand includes data for items not shown separately.

Monthly data for 1963-87 appear in appendix I. For annual and monthly data prior to 1963 see appendix I of earlier editions of BUSINESS STATISTICS.

3. Annual data prior to 1963 and monthly data prior to 1988 appear in earlier editions of BUSINESS STATISTICS. See separate notes regarding changes affecting comparability.

4. Beginning January 1983, data include small amounts of road oil. See note 4 for p. 125 for definitions of asphalt and road oil.

5. Barrels of 42 gallons.

6. Beginning January 1963, data are not comparable with those for earlier periods because of the reclassification and separate reporting of certain oils as "petrochemical feedstocks." See next to last paragraph of note 5 for p. 121.

7. Beginning January 1964, data for gasoline exclude special naphthas.

8. Effective 1964, data for jet fuel used in commercial aircraft are excluded from kerosene and included in the jet fuel total. Data for these two items, for earlier periods, are not comparable.

9. Beginning January 1975, data reflect an increase in coverage and are not comparable with earlier periods; see 2d paragraph of note 1 for p. 123.

10. Beginning January 1979, data reflect coverage of additional processing facilities; not strictly comparable with data shown for earlier periods.

11. Based on new 1981 stock level; not comparable with earlier periods. See 2d paragraph of note 5 for p. 121.

12. See 4th paragraph of note 1 for p. 123 regarding change in coverage.

PAGE 123

1. Source: U.S. Department of Energy, Energy Information Administration. See also note 5 for p. 121. Beginning January 1967, data reflect change in reporting to show all stocks of unfinished oils, natural gasoline, plant condensate, and isopentane as one item, and stocks of refined products as another (both items include stocks at refineries, natural gas processing plants, terminals, and bulk stations). Also, as a result of increased coverage in certain bulk terminals, stocks (shown here and on p. 124 for distillate and residual fuel oils) for 1967 are on a new basis. See methodological notes in earlier editions of BUSINESS STATISTICS for comparable end of year stocks for 1966.

Beginning January 1975, primary stock coverage for the refined petroleum products has been increased to include approximately 100 additional bulk terminals. See methodological notes in earlier editions of BUSINESS STATISTICS for comparable end of year stocks for 1974.

Beginning January 1979, data include coverage of additional processing facilities. See methodological notes in earlier editions of BUSINESS STATISTICS for comparable end of year stocks for 1978.

In January 1983, respondents to bulk terminal and pipeline surveys were increased, thereby affecting the amount of stocks reported, beginning January 1983. See methodological notes in earlier editions of BUSINESS STATISTICS for comparable end of year stocks for 1982 and 1983.

Annual data prior to 1963 and monthly data prior to 1988 appear in earlier editions of BUSINESS STATISTICS.

2. Data include jet fuel held by pipeline companies and bulk terminal stocks of lubricants, asphalt, and miscellaneous oils.

3. Source: U.S. Department of Energy, Energy Information Administration for all data except prices; see note 5 for p. 121 for pertinent explanations.

4. Annual data prior to 1963 and monthly data prior to 1988 appear in earlier editions of BUSINESS STATISTICS. Also, see separate notes regarding changes affecting comparability of the data.

5. Source: U.S. Department of Labor, Bureau of Labor Statistics (BLS). Data are price indexes of monthly sales of regular grade leaded gasoline to jobbers, commercial consumers, and retail outlets. They are developed from revenue and volume data collected directly from the petroleum companies. For a general explanation of Producer Price Indexes, see note 1 for p. 27.

Indexes through May 1985 reflect a 1-month lag in pricing because of the time required to collect the data; e.g., May index reflects changes in prices between March and April. When the Energy Information Agency of the Department of Energy began publishing more timely price data for petroleum products, it became possible for BLS to eliminate the 1-month lag. Effective with the revised index for June 1985 (available once the July 1985 index was published), indexes reflect price movements through the middle of the month for which they are shown. It should be noted that the "revised" June index differs from that originally published with the index change between May and June actually reflecting 2 months of price movements.

Monthly indexes for February 1973-December 1987 are available upon request. Indexes prior to February 1973 are not available.

6. Source: U.S. Department of Labor, Bureau of Labor Statistics (BLS). These two series, first shown in the 1984 edition of BUSINESS STATISTICS, are compiled from data collected by the BLS at the pump from a sample of full-service, mini-service, and self-serve gas stations and in conjunction with the Consumer Price Index.

Effective May 1991, the leaded gasoline is not statistically valid for publication.

Monthly data for 1974-87 are available upon request.

7. See p. 125 for production and stocks of jet fuel.

Annual data prior to 1963 and monthly data for 1941-87 appear in earlier editions of BUSINESS STATISTICS.

8. Barrels of 42 gallons.

9. Beginning January 1963, data are not comparable with those for earlier periods because of the reclassification and separate reporting of certain oils as "petrochemical feedstocks."

10. Beginning January 1964, data exclude special naphthas formerly included.

11. Beginning January 1964, data exclude alkylate, formerly included.

12. See 1st paragraph of note 1 for this page regarding change affecting comparability of data.

13. Average based on quotations for fewer than 12 months.

14. Beginning January 1975, data are not comparable with earlier periods; see 2d paragraph of note 1 for this page.

15. Beginning 1979, data include coverage of additional processing facilities. See 3d paragraph of note 1 for this page.

16. Based on new 1981 stock level and (except for strategic petroleum reserve stocks) are not comparable with earlier periods.

17. See 4th paragraph of note 1 for this page regarding change in coverage.

18. See 2d paragraph of note 5 for this page regarding change in coverage.

19. Effective with the January 1985 price, gasoline that contains alcohol as an additive is included.

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1. Source: U.S. Department of Energy, Energy Information Administration for all data except price indexes; see note 5 for p. 121.

2. Data for production of kerosene and distillate fuel oil include small amounts of natural gas liquids produced at natural gas processing plants.

Annual data prior to 1963 and monthly data prior to 1988 appear in earlier editions of BUSINESS STATISTICS. Also, see separate notes regarding changes affecting comparability of the data.

3. Source: U.S. Department of Labor, Bureau of Labor Statistics (BLS). Data are indexes developed from revenue and volume data collected directly from petroleum companies; they are based on the following specifications:

Kerosene (Light distillate).—Monthly sales to resellers for regular grade kerosene, stove oil, PS-100, or No. 1 fuel (excluding jet fuel) and for jet fuel, kerosene base, commercial type to the airline industry (excluding bonded fuel).

Distillate fuel oil (Middle distillate).—Monthly sales fuel oil, No. 2 to resellers, f.o.b. refinery or terminal, and diesel fuel, No. 2 or standard diesel, to large consumers.

Residual fuel oil.—For No. 6 fuel, monthly cargo sales, to resellers.

Indexes through May 1985 reflect a 1-month lag in pricing because of the time required to collect the data; e.g., May index reflects changes in prices between March and April. When the Energy Information Agency of the Department of Energy began publishing more timely price data for petroleum products, it became possible for BLS to eliminate the 1-month lag. Effective with the revised index for June 1985 (available once the July 1985 index was published), indexes reflect price movements through the middle of the month for which they are shown. It should be noted that the "revised" June index differs from that originally published with the index change between May and June actually reflecting 2 months of price movements. For a general explanation of Producer Price Indexes, see note 1 for p. 27.

Annual data for 1947-62 and monthly data for 1947-87 are available upon request.

4. Data include all refinery and bulk terminal stocks of distillate/residual fuel oil. See separate notes regarding changes affecting comparability of the data.

Annual data prior to 1963 and monthly data for 1938-87 appear in earlier editions of BUSINESS STATISTICS.

5. Barrels of 42 gallons.

6. Beginning January 1963, data are not comparable with those for earlier periods because of the reclassification and separate reporting of certain oils as "petrochemical feedstocks."

7. Beginning January 1965, data exclude commercial grade jet fuel and are not comparable with earlier periods. For comparable 1964 data excluding these amounts see methodological notes in earlier editions of BUSINESS STATISTICS.

8. See 1st paragraph of note 1 for p. 123 regarding increase in coverage.

9. Beginning 1972, data include small amounts of crude to be burned as fuel; comparability of data with earlier periods not greatly affected.

10. See 2d paragraph of note 1 for p. 123 regarding increase in coverage.

11. Beginning 1979, data include coverage of additional processing facilities.

12. Based on new 1981 stock level; not comparable with 1979 and earlier periods.

13. See 4th paragraph of note 1 for p. 123 regarding change in coverage.

14. See 5th paragraph of note 3 for this page regarding change in coverage.

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1. Source: U.S. Department of Energy, Energy Information Administration; see note 5 for p. 121 for pertinent explanations.

2. Through 1964, data are for military jet fuel only. Beginning January 1965, data include commercial jet fuel (formerly shown with kerosene). See earlier editions of BUSINESS STATISTICS for comparable 1964 data.

Annual data prior to 1963 and monthly data for 1952-87 appear in earlier editions of BUSINESS STATISTICS.

3. Annual data prior to 1963 and monthly data prior to 1988 appear in earlier editions of BUSINESS STATISTICS.

4. Through 1982, data cover asphalt, a dark-brown-to-black cement-like material containing bitumens as the predominant constituents obtained by petroleum processing. The definition includes crude asphalt as well as the following finished products: Cements, fluxes, the asphalt content of emulsions (exclusive of water), and petroleum distillates blended with asphalt to make cutback asphalts.

Beginning 1983, data include small amounts of road oil, which is defined as any heavy petroleum oil including residual asphaltic oil. It is generally produced in six grades from 0 (the most liquid) to 5 (the most viscous).

Production includes amounts produced from both domestic and imported petroleum. Stocks represent amounts held at petroleum refineries only.

Annual data prior to 1963 and monthly data for 1929-87 appear in earlier editions of BUSINESS STATISTICS.

5. Stocks exclude nonrecoverable amounts of liquefied petroleum gases in underground storage.

6. Barrels of 42 gallons.

7. Beginning January 1963, data are not comparable with those for earlier periods because of the reclassification and separate reporting of certain oils as "petrochemical feedstocks."

8. Data beginning 1964 include production and stocks of liquefied refinery gases for chemical use.

9. See note 2 for this page.

10. See 2d paragraph of note 1 for p. 123.

11. Beginning 1979, data include coverage of additional processing facilities. Comparable end of year stocks for 1978 for liquefied petroleum gases are 136.1 millions of barrels.

12. Based on new 1981 stock level. See 2d paragraph of note 5 for p. 121.

13. See 4th paragraph of note 1 for p. 123 regarding change in coverage.

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1. Source: American Paper Institute. Data include both domestic and imported pulpwood, and represent total receipts, consumption, and stocks at all woodpulp mills in the United States with estimates for a few mills that do not report regularly.

Annual data prior to 1963 and monthly data for 1977-87 appear in earlier editions of BUSINESS STATISTICS. Minor revisions, which are not distributed by the months, are made in the annual totals for most of the years.

2. Source: American Paper Institute. Data cover all mills in the United States producing paper and paperboard; in order to raise totals to an industry basis, estimates are included for a few mills not reporting in some months or years.

Only the annual data shown in this publication are available, monthly data back to 1981 are available upon request. For earlier periods of data supplied by the Census Bureau, see the 1982 and earlier editions of BUSINESS STATISTICS. In most instances the sum of the monthly data will not agree with the annual total, because of revisions that are not available by months.

3. Source: American Paper Institute. Data represent practically complete coverage of all known pulp mills operating in the United States. All tonnages are on a 2,000-pound air-dry weight basis (10 percent moisture).

Data for stocks cover, in addition to pulp mills, all known producers of paper and board as well as mills outside the paper and board industry that consume woodpulp. It should be noted that pulp stocks included for paper and board mills cover, through 1962, stocks of both "own" pulp and "purchased" pulp. However, beginning with data for January 1963, stocks of "own" pulp at paper and board mills are not included. For mills outside the paper and board industry (i.e., plants classified in industries such as pulp products, pressed or molded; explosives; synthetic fibers; and plastics materials) the coverage is not complete.

Only annual data shown are available; monthly data for 1977-87 are available upon request. In most instances the sum of the monthly data will not equal the annual totals, because of revisions that are not available by months.

4. Source: U.S. Department of Commerce, Bureau of the Census. For a general explanation of foreign trade data, see note 1 for p. 76. Data cover imports, and exports of all grades of woodpulp. Pulpwood, rags and rag pulp, and other paper-base stocks are not included. Import data relate to imports for consumption. Tonnages are air-dry weights.

Annual data prior to 1963, monthly data for 1934-87 for total exports and imports, monthly data for 1949-87 for dissolving and special alpha imports, and pertinent notes for these periods appear in earlier editions of BUSINESS STATISTICS.

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1. See note 4 for p. 126.

2. Source: American Paper Institute. Figures for most periods are estimates of total industry output based on reports from all known operating mills and include estimates for nonreporting mills.

Production data pertain to primary operations; i.e., paper and board as it leaves the cutting, reeling, trimming, sorting, or supercalendering operations directly behind the machine. Patent and clay-coated boards and paper coated on the paper machine are considered primary products, as are building papers and flexible paper insulation. All measurements cover finished production or machine production less machine and finishing-room waste.

The paper total covers such major items as newsprint, uncoated groundwood, coated papers, uncoated free sheet papers, thin cotton fiber, bleached bristols, tissue papers, and packaging and industrial converting papers. The paperboard total includes unbleached kraft, semichemical, bleached kraft and recycled grades. Wet-machine board comprises binders' board, shoe board, and other wet-machine board. The construction paper and board total covers construction paper and insulating board.

No annual data are available prior to 1971. Monthly data for 1977-87 are available upon request. The annual totals contain revisions not distributed to the monthly figures.

3. Source: U.S. Department of Labor, Bureau of Labor Statistics. Indexes are computed from price quotations for 1 day of each month (usually the Tuesday of the week containing the 13th).

Specifications for the paper prices used in deriving the indexes are as follows: (1) Paperboard—a composite for the group comprising container board, folding boxboard, and set-up boxboard; (2) building paper and board—a composite for the group comprising insulation board (vegetable fiber and roof and ceiling tile) and hardboard.

Annual indexes prior to 1963 and monthly indexes for 1959-87 appear in the 1963 and subsequent editions of BUSINESS STATISTICS; monthly indexes for 1947-58 (for paperboard, 1946-58) are available upon request.

4. Source: American Paper Institute (API). Data are estimated industry totals based on monthly reports from affiliated divisions. They are based on a new set of definitions, established in 1968, and have been regrouped, so that it is not always possible to make direct comparisons between the new and the old data. The figures have been adjusted to 100 percent industry levels on the basis of percentages of total capacity covered by the reporting members for each grade as computed from the API's annual capacity survey. Data for the current month as published in the SURVEY OF CURRENT BUSINESS represent preliminary estimates of the API. Annual data back to 1934 and monthly data for 1947-68 on the old basis (except as indicated in note 2 for p. 173 of the 1969 volume) appear in the 1969 and earlier editions of BUSINESS STATISTICS. Monthly data for 1969-87 are available upon request. Annual totals may contain revisions not distributed to the months.

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1. Source: American Paper Institute (API), Newsprint Division. The reported data cover virtually the entire industry in both Canada and the United States. Judged by the comparison of newsprint production data for the United States with figures published by the Bureau of the Census, the API's data cover virtually 100 percent of total U.S. newsprint output for the years shown. Shipment data include tonnage invoiced (whether or not shipped), and stocks at mills include supplies at destination warehouses not yet invoiced to customers.

Annual data prior to 1963 and monthly data for 1939-87 appear in earlier editions of BUSINESS STATISTICS.

2. Source: American Paper Institute, Newsprint Division (based on a survey by the American Newspaper Publishers Association). Data for consumption by publishers in the 1979 and earlier editions of the BUSINESS STATISTICS represent American Newspaper Publishers Association 525 users, in short tons. Beginning with the 1982 edition, data represent total U.S. users, in metric tons. Publishers' stocks are those on hand in city of publication plus those in transit to the publishers. Annual data prior to 1963 and monthly data for 1939-87 appear in earlier editions of BUSINESS STATISTICS.

3. Source: U.S. Department of Commerce, Bureau of the Census. Data cover "Imports for consumption" of standard newsprint paper. For a general explanation of foreign trade data, see note 1 for p. 76.

Annual data prior to 1963 and monthly data for 1939-87 appear in earlier editions of BUSINESS STATISTICS.

4. Source: U.S. Department of Labor, Bureau of Labor Statistics. The index is for a ton of standard newsprint, rolls, contract, manufacturer to newspaper publisher, f.o.b. mill, freight allowed or delivered. Monthly data for earlier

periods are available from the source agency. For a general explanation of Producer Price Indexes, see note 1 for p. 27.

5. See note 4 for p. 127.

6. Source: Fibre Box Association. Beginning July 1978, all biweekly statistics were replaced with monthly data from reports of member companies covering almost 90 percent of the industry and estimates of nonreporting companies; these preliminary data are subsequently adjusted to final figures obtained by the Fibre Box Association in an annual survey and are supplemented by estimates for nonreporting companies. The data are measurements of the surface area of corrugated and solid fiber containers, including the area of interior packings.

Annual data prior to 1963 and monthly data for 1941-87 appear in earlier editions of BUSINESS STATISTICS.

7. Source: American Paper Institute. Unbleached kraft paper contains more than 80 percent unbleached sulphate woodpulp. Wrapping paper, shipping sack, grocers sack and other bag and converting papers—18 pounds and over (24 x 36-500).

8. Beginning January 1974, data for production, shipments, stocks, and consumption for Canada and the United States reflect reduction in basis weight of newsprint from 32 to 30 pounds for 500 sheets measuring 24 inches x 36 inches.

9. Average for 11 months; no price for August 1980 or June 1981.

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1. Source: The Rubber Manufacturers Association beginning January 1973; U.S. Department of Commerce, Bureau of the Census for January 1966-December 1972; Bureau of the Census and Business and Defense Services Administration for June 1957-December 1965. The data include natural rubber (dry, in all forms including guayule) and the dry weight of natural latex.

Consumption figures represent consumption by all rubber users.

Stock figures relate to total industry stocks on hand. The figures for natural rubber stocks beginning July 1947 represent the total available to industry and do not include quantities held for the Government stockpile.

Annual data prior to 1963 and monthly data prior to 1988, appear in earlier editions of BUSINESS STATISTICS. Data in editions prior to 1982 are in long tons, data in editions thereafter are in metric tons. Also see earlier editions for previous revisions and other pertinent information.

2. Source: U.S. Department of Commerce, Bureau of the Census. The import statistics are imports for consumption. (For a general explanation of foreign trade data see note 1 for p. 76.) Data for imports of natural rubber cover crude rubber and milk of rubber, or latex (dry rubber content), including guayule rubber.

Some annual totals include revisions not distributed to the months.

Annual data prior to 1963 and monthly data for 1936-87 for imports of natural rubber and for 1943-87 for exports of synthetic rubber, with other pertinent information, appear in earlier editions of BUSINESS STATISTICS.

3. Source: U.S. Department of Labor, Bureau of Labor Statistics. This index is from the Bureau of Labor Statistics International Price Program and provides a measure of price change for natural rubber purchased from other countries by U.S. residents. The data gathered refer to prices that are "free on board" (f.o.b.) foreign port. The price indexes refer to the month shown. No data are available prior to 1983.

4. Sources: The Rubber Manufacturers Association beginning January 1973; U.S. Department of Commerce, Bureau of the Census for January 1966-December 1972; Bureau of the Census and Business and Defense Services Administration for June 1957-December 1965. Production is based on complete reports; consumption and stocks are based on samples representing almost the entire industry and are adjusted to complete coverage. Stock figures include Government and industry stocks for the entire period.

Some annual totals include revisions not distributed to the months.

Monthly figures for 1941-87 and annual figures prior to 1963 appear in earlier editions of BUSINESS STATISTICS.

5. Source: Rubber Manufacturers Association, Inc. Prior to 1977, and beginning January 1981 data represent 100-percent of the domestic U.S. tire market totals, based on reports from manufacturers accounting for a large proportion of the industry; and adjustments are made to include estimates for non-participating companies. Figures through 1957 for tires apply to automotive tires only; motorcycle tires are included for the period 1958-78, mobile home tires for 1972-76. The figures do not include data for any inner tubes.

Total shipments include all shipments to purchasers from factories, regional branches, and sectional warehouses (except shipments to other tire manufacturers, i.e., intermanufacturer purchases) and also transfers to company-owned stores. Shipments to factory warehouses are not included.

Export shipments are those reported by manufacturers and cover new tires only. Inconsistencies in data for export shipments have a bearing on the accuracy of the figures for replacement sales, which represent total shipments less shipments for export and for original equipment. Export shipments as reported by the Association differ from export statistics of the U.S. Department of Commerce shown in the 15th column of this page. Data from the Department of Commerce cover exports of domestic merchandise to foreign countries based on declarations of all exporters.

Stocks include quantities held at factories, regional branches, and sectional warehouses; stocks in transit between such points; consigned stock; and stocks purchased from other manufacturers.

Some annual totals include revisions not distributed to the months.

Annual data prior to 1963 and monthly data prior to 1988 for some series and notes for other series that are available upon request, together with pertinent qualifications appear in earlier editions of BUSINESS STATISTICS.

6. Source: U.S. Department of Commerce, Bureau of the Census. For a general explanation of foreign trade data see note 1 for p. 76.

Coverage of data for exports of tires for the time periods shown herein varies as follows: Beginning January 1965 data cover exports of pneumatic tires, including passenger car, truck, bus, and motorcycle (also motor scooter) tires; for the period January 1958-December 1964 data include new automotive tires (passenger car, truck, and bus), but exclude motorcycle tires.

The figures do not include exports of solid and cushion tires; airplane, bicycle, tractor, and farm implement tires (see preceding paragraph for coverage of motorcycle tires).

Data for exports of inner tubes for the years shown cover types as follows: Beginning January 1965, all types of inner tubes for vehicles, including aircraft; those for January 1958-December 1964, all types, new and used, excluding aircraft.

Some annual totals include revisions not distributed to the months.

Annual data prior to 1963, monthly data for 1941-87 and other information for years not shown, appear in earlier editions of BUSINESS STATISTICS.

7. Data for motorcycle tires are included for the period January 1958-December 1976.

8. Data for motorcycle tires are included beginning January 1965.

9. Data beginning January 1965 include all types of inner tubes for vehicles, including aircraft.

10. Data beginning January 1972 include mobile home tires.

11. Data beginning January 1977 exclude motorcycle tires and tires for mobile homes.

12. No data are available prior to December 1983.

13. The Bureau of the Census discontinued publication of monthly data effective with the December 1972 report. Beginning 1973, data on an annual basis only will be published by the Census Bureau. Data beginning January 1973 are from the Rubber Manufacturers Association.

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1. Source: U.S. Department of the Interior, Bureau of Mines. Data cover operations in the United States and Puerto Rico and represent shipments of portland cement, high-early-strength cement and, through 1964, finished cement used in the manufacture of prepared masonry cement. Monthly data are considered practically complete with annual figures reflecting late revisions, which are not reflected in the monthly data.

Annual data for 1962-72 are from the Bureau of Mines *Minerals Yearbook*. Annual data, beginning 1973, and monthly data are from the Bureau of Mines "Mineral Industry Surveys-Cement."

Beginning January 1972, data are reported in "short tons" by the Bureau of Mines but, for comparability with earlier periods, data are converted and shown here in "barrels" by multiplying by 5.31915.

Annual data prior to 1963 and monthly data for 1929-87 appear in earlier editions of BUSINESS STATISTICS.

2. Source: U.S. Department of Commerce, Bureau of the Census. Data cover total shipments of all known producers of the specified products.

Data for shipments of brick represent building or common brick (made primarily for building purposes; not especially treated for texture or color) and facing brick (often treated to produce surface texture and made of selected clays or otherwise treated to produce desired color). Data for floor and wall tile include both glazed and unglazed types, and also quarry tile.

Annual data prior to 1963 and monthly data for 1955-87 appear in earlier editions of BUSINESS STATISTICS.

Beginning in 1991, data are available only on a quarterly basis.

3. Source: U.S. Department of Labor, Bureau of Labor Statistics. This index, first shown in the 1986 edition of BUSINESS STATISTICS, is not comparable

with that published in the 1984 and earlier editions of BUSINESS STATISTICS. For a general explanation of Producer Price Indexes, see note 1 for p. 27.

Data prior to December 1984 are not available.

4. Source: U.S. Department of Commerce, Bureau of the Census. Data represent the net sales price, f.o.b. plant; net discounts, allowances, freight charges, and returns. Products bought and resold without further manufacture are excluded. Data cover sheet glass (flat glass made by continuous drawing), plate glass (flat glass formed by a rolling process, ground and polished on both sides, with surfaces essentially plane and parallel), float glass (flat glass, identical in appearance to plate glass, but formed by a process in which thickness is controlled by floating the glass on a molten bed of tin), and, through 1984, rolled and wire glass (includes glass, one or both surfaces of which are roughed, figured, ribbed, or otherwise impressed, and wire glass, polished or otherwise). Laminated glass or otherwise fabricated flat glass products and, beginning first quarter 1985, rolled and wire glass are not included.

Annual data prior to 1963 and quarterly data for 1957-87 appear in earlier editions of BUSINESS STATISTICS.

5. Source: U.S. Department of Commerce, Bureau of the Census. (Glass Container Manufacturers' Institute, Inc. for 1968 annual data.) Data cover all known manufacturers of glass containers. Through 1981, shipments of glass containers represent those for domestic use only. Beginning 1982, shipments for direct export are included, which amounted to an overall total of 1,333,000 gross in 1982. Data for beverage and beer cover both refillable and nonrefillable containers.

Reports from the Bureau of the Census furnish a breakdown of production and stocks by type of container similar to the classes shown here for shipments.

Because of a strike in the glass industry in 1968, annual data for shipments shown here are based on data from the Glass Container Manufacturers' Institute, Inc.

In the 1977 and earlier editions of BUSINESS STATISTICS, data for "food (including fruit jars, jelly glasses, and packers' tumblers) and dairy products" are shown separately. For comparability with figures shown in the 1979 and subsequent editions, such data should be combined.

Annual data prior to 1963 and monthly data for 1941-87 appear in earlier editions of BUSINESS STATISTICS.

6. Annual total reflects revisions not distributed to the months.

7. See 3d paragraph of note 5 for this page.

8. Annual data have been adjusted to reflect shipments being removed from food containers and included in beverage containers. Comparable monthly data reflecting this adjustment are not available.

9. See 1st paragraph of note 5 for this page.

10. See 1st paragraph of note 4 for this page.

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1. See note 5 for p. 130.

2. Source: U.S. Department of the Interior, Bureau of Mines, except for crude gypsum imports, which are from the U.S. Department of Commerce, Bureau of the Census. Imports represent those for consumption. The Bureau of Mines data are industry totals based on reports covering all major gypsum producing and processing companies. Annual totals reflect revisions not distributed to the monthly data.

Data for production of crude gypsum exclude gypsum recovered as a byproduct of chemical plants. Calcined production includes gypsum processed from both domestic and foreign sources. Data for sales of gypsum products cover amounts made from domestic, imported, and byproduct gypsum.

Sales of uncalcined gypsum products include portland-cement retarder, agricultural (including byproduct) gypsum, as well as gypsum for use as filler and for unspecified minor uses.

Annual data prior to 1963, quarterly data for 1939-75, and monthly data for 1976-87 (except as noted in notes 4 and 5 this page) appear in earlier editions of BUSINESS STATISTICS. Quarterly data for 1939-68 for total sales of board products are available upon request; however, comparable data for the components are not available prior to 1971.

Imports crude gypsum for 1989, are based on a 10 month average.

3. See 3d paragraph of note 5 for p. 130.

4. Data for this series (formerly included in regular gypsum board) are shown separately, beginning with the 1982 edition of BUSINESS STATISTICS. Separate data, prior to January 1980, are not available. Average based on quotations for fewer than 12 months

5. Data for this series, first shown in the 1986 edition of BUSINESS STATISTICS, are not available prior to January 1985.

1. Sources: U.S. Department of Commerce, Bureau of the Census, and U.S. Department of Agriculture, National Agricultural Statistics Service, Agricultural Statistics Board. Estimates of the total crop are published by the Agricultural Statistics Board monthly as of August 1 through January 1. These total crop estimates (in net weight bales of 480 pounds) are shown in the monthly SURVEY OF CURRENT BUSINESS. Effective with the 1991 crop year, the Agricultural Statistics Board began collecting and reporting cotton ginnings. Prior to the 1991 crop year, data were published by the Bureau of the Census. The ginnings are reported in running bales for cotton ginned prior to specified dates during the cotton year. Effective with the crop of 1972, certain of the specified dates were changed. The monthly ginnings figures represent cumulative ginnings for the crop year through the end of the month. In order to measure accurately the size of the cotton crop, it is necessary to convert running bales, which vary in weight, into bales of uniform weight. Bale weights are collected on a sample basis from the ginners several times during the season. On the basis of these reports, the number of equivalent 480-pound net-weight bales were computed.

Annual figures beginning 1913 and monthly data prior to 1987 for ginnings in running bales for selected reporting dates appear in earlier editions of BUSINESS STATISTICS.

2. Source: U.S. Department of Commerce, Bureau of the Census. The data are derived from the survey *Consumption on the Cotton System and Stocks*, monthly series M22P through 1990, and quarterly series MQ22P for 1991. The data are compiled from reports received from consumers of cotton accounting for over 95 percent of total commercial stocks and consumption in the United States. Monthly data for very small companies are estimated based on data reported annually and the trend of those reporting monthly. Domestic cotton consumption is expressed in running bales and foreign cotton in net-weight bales. Consumption (on the cotton system) refers to materials that have passed through the opener, or have otherwise been removed from inventory and put into process for spinning, bleaching, etc. The monthly data represent production for 4 or 5 weeks. The months shown in this edition that represent 5-week reporting periods are as follows: March, June, September, and December for 1988, 1989, and 1990. Quarterly data shown for 1991 represent calendar quarters.

The monthly reports of the Bureau of the Census show total consumption and stocks by area and State, by type, and by origin (domestic or foreign); and world supply and distribution of cotton. Consumption is also shown in thousands of pounds, net trading-weight basis.

Annual data prior to 1963 and monthly data for 1923-87 are in earlier editions of BUSINESS STATISTICS.

3. Source: New York Cotton Exchange. Total stocks include ginned stocks in all hands, both private and Government controlled, and also, for dates in harvesting periods, the unpicked portions of the current crop. Cotton stocks are for the end of the period covered, which is generally the Saturday falling nearest the end of the month. Figures are in running bales, and are reported for 4- and 5-week periods through 1990, and quarterly for 1991.

Annual data prior to 1963 and monthly data for 1941-87 for all series and 1936-40 for domestic cotton stocks are in earlier editions of BUSINESS STATISTICS.

4. Source: U.S. Department of Commerce, Bureau of the Census. Exports and imports relate to raw cotton (not carded, combined, or processed). Imports represent imports for consumption; exports relate to domestic cotton (i.e., exclusive of reexports). Beginning with January 1989, exports and imports are classified by the Harmonized Commodity Classification System and are not directly comparable with data for earlier periods. For definitions and other pertinent foreign trade information, see note 1 for p. 76.

Annual data prior to 1963 and monthly data for 1929-87 are in earlier editions of BUSINESS STATISTICS.

5. Source: U.S. Department of Agriculture, National Agricultural Statistics Service, Agricultural Statistics Board. Prices received by farmers are for American upland (short staple) cotton. With the use of a probability sample, the total quantity purchased from farmers and the dollars paid for that quantity are obtained. These prices (based on 480-pound net-weight bale reflect actual purchases and include discounts and premiums paid during the month. The most current (preliminary) price shown in each issue of the SURVEY OF CURRENT BUSINESS refers to an estimated mid-month price that excludes discounts and premiums.

Annual averages are weighted crop-year average prices; e.g., 1990 annual is the average for August 1990 through July 1991.

See note 8 for this page regarding change from gross-weight bales to net-weight bales.

Annual data prior to 1963 (as noted below) and monthly data for 1934-July 1937 and for 1941-87 are in earlier editions of BUSINESS STATISTICS. Revised averages: April 1964, 31.6; August 1960, 32.3 cents per pound. Annual averages as shown in the 1961 and earlier editions of BUSINESS STATISTICS are simple averages of prices for calendar months.

6. Source: U.S. Department of Agriculture, Agricultural Marketing Service. The calendar-month price represents the average price of Strict Low Middling 1 1/16 inch, American white cotton computed from official daily quotations of cotton exchanges in designated markets. Annual averages are weighted crop-year average prices; e.g., 1990 annual is the average for August 1990 through July 1991.

See note 8 for this page regarding change from gross-weight bales to net-weight bales.

Effective August 1, 1973 (beginning of crop year), the base quality grade used in spot market price quotations was changed to grade 41 staple 34 from grade 31 staple 32 (Middling 1 inch).

Market prices prior to 1963 (annually), 1988 (monthly) and shown in earlier editions of BUSINESS STATISTICS cover the base quality in effect.

7. Running bales are loosely bound bales of varied weight. Net-weight bales are bales of uniform weight.

8. Effective August 1971 (beginning of crop year), the averages are net; i.e., in terms of 480-pound net-weight bales, and are not directly comparable with earlier prices of 500-pound gross-weight bales. To convert prices on a gross-weight bale basis to a net-weight bale basis, multiply the farm price by the factor 1.04167 and the market price by 1.0438.

9. See 3d paragraph of note 6 for this page.

10. Less than 500 bales.

11. Effective with 1991, reporting frequency has been changed to quarterly.

12. Preliminary weighted marketing year average price for Aug.-Nov. 1991.

13. Preliminary marketing year average price for Aug. 1991-Feb. 1992.

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1. Source: U.S. Department of Commerce, Bureau of the Census. The data are derived from the survey *Consumption on the Cotton System and Stocks*, monthly series M22P through 1990, and quarterly series MQ22P for 1991. Data relate to cotton-system spinning spindles, which include ring spindles and rotors operating (open-end spinning). It does not include spindles for spinning uncut top. The cotton spinning system is also used extensively for manmade fiber and other fibers and blends.

Figures for active spindles refer to the number active for the shift during which the largest number of spindles was operated on the last day of the period covered. Spindle hour data reflect the total spindle hours operated during the period. The Bureau's monthly cotton statistics represent operations for 4 and 5 weeks. The months shown in this edition that represent 5-week periods are as follows: March, June, September, and December for 1988, 1989, and 1990; Quarterly data shown for 1991 represent calendar quarters.

Annual data prior to 1963 and monthly data for August 1945-December 1987 (and data prior to August 1945 relating to spindles consuming 100 percent cotton only) are in earlier editions of BUSINESS STATISTICS.

2. Source: U.S. Department of Commerce, Bureau of the Census. The data are derived from the Bureau's quarterly survey, *Broadwoven Fabrics (Gray)*, series MQ22T. The figures represent total production of cotton fabrics, over 12 inches in width, by all known weaving mills regardless of their primary activity. Production of tire cord and fabric (shown separately in the original report) is not included in the present series.

Production of broadwoven mixed goods is classified according to chief fiber content by weight. Therefore, cotton fabrics are wholly or chiefly by weight of cotton. Fabrics made from more than one fiber are classified in the same way as other fabrics, i.e., according to whether the fabric is chiefly cotton, wool, or manmade fiber. As examples, a fabric which is 55 percent cotton and 45 percent rayon is classified as cotton; a fabric which is 40 percent cotton, 30 percent rayon, and 30 percent acetate is classified as manmade. Blends and mixtures, by weight 50 percent of one fiber and 50 percent of another fiber, are classified according to the fiber of greatest value (a fabric 50 percent polyester and 50 percent cotton, is a manmade fiber fabric). A fabric containing 5 percent or less of a second fiber is classified as being 100 percent of the first fiber (a wool fabric containing 5 percent or less silk fiber is classified as a 100 percent wool fabric).

The original reports show the number of looms operating on the specific fabrics and production (in thousands of linear yards) by type of goods for duck and allied fabrics; sheeting and allied coarse and medium yarn fabrics; print cloth yarn fabrics; carded colored yarn fabrics; toweling, washcloth, and dishcloth fabrics; blanketing and other napped fabrics; fine cotton fabrics; and all other woven cotton fabrics and specialties.

Annual data prior to 1963 and quarterly data for 1942-87 are in earlier editions of BUSINESS STATISTICS.

3. Source: U.S. Department of Labor, Bureau of Labor Statistics. For a general explanation of Producer Price Indexes, see note 1 for p. 27.

4. Source: Fiber Economics Bureau, Inc.; published in *Fiber Organon* (formerly *Textile Organon*). Data represent industry totals, as specified.

The rayon and acetate yarn and monofilaments group covers, through 1973, industrial rayon yarn and textile rayon yarn and monofilaments and acetate, including diacetate and triacetate. Beginning 1974, the rayon yarn is excluded (see note 5 for this page), but included again beginning 1985. The noncellulosic (except glass) category covers—for yarns and monofilaments—nylon and aramid, olefin (polyethylene and polypropylene) yarn and monofilaments and film fiber, polyester, saran, spandex (and small quantities of other types for some years) through 1973. Beginning 1974, production of saran and spandex is excluded (see note 6 for this page). The noncellulosic staple, tow and fiberfill covers nylon, aramid, acrylic, modacrylic, polyester, and other types. Waste is not included in any of the series shown.

The *Fiber Organon* provides a quarterly supply account: production, shipments (domestic and export), stocks, imports, etc., for yarns and filaments and for staple by major fibers.

Annual data prior to 1963 and quarterly data prior to 1987 appear in earlier editions of BUSINESS STATISTICS.

5. Beginning 1974, data cover acetate yarn only. Production of rayon yarn and monofilaments for 1974, 1975, and 1976 totaled 171.8; 64.8; and 67.6 million pounds respectively.

6. Beginning 1974, data omit saran and spandex yarn. For 1974, 1975, and 1976, production of these types totaled 11.9; 11.7; and 12.0 million pounds respectively.

7. Beginning 1985, data include both rayon and acetate yarn.

8. Effective with 1991, reporting frequency has been changed to quarterly.

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1. See note 4 for p. 133.

2. Source: U.S. Department of Labor, Bureau of Labor Statistics. For a general explanation of Producer Price Indexes, see note 1 for p. 27.

3. Source: U.S. Department of Commerce, Bureau of the Census. The data are derived from the Bureau's survey, *Consumption on the Woolen System and Worsted Combing*, monthly series M22D through 1989, and quarterly series MQ22D, beginning with 1990. Data are based on a survey that covers all manufacturing establishments consuming fibers in woolen spinning and in production of tops, noils, and scoured wool. The apparel class covers domestic and duty-paid foreign wool of the sheep (shorn and pulled) consumed on the woolen spinning system and top and noil production consumed in worsted combing. The carpet class refers to consumption of duty-free foreign shorn and pulled wool of the sheep. Not covered are all other fibers consumed in the woolen spinning and worsted combing systems, raw wool and tops consumed in the cotton system spinning, and reprocessed and reused wool.

The monthly consumption figures contain 4- and 5-week reporting periods. The 5-week reporting periods shown in this edition are as follows: March, June, September, and December for the years 1988 and 1989.

Annual data prior to 1963 and monthly data for 1934-87 are in earlier editions of BUSINESS STATISTICS.

4. Source: U.S. Department of Agriculture, Economic Research Service, compiled from records of the Bureau of the Census. Data are imports for consumption. The total covers unmanufactured (raw) wool of the sheep, regardless of condition (on the skin, in the grease or washed, scoured or carbonized), converted to a clean-yield basis. Animal hairs (except hair of the camel) are excluded. Beginning with January 1989, the imports are based upon the Harmonized Commodity Classification System. For a general explanation of foreign trade data, see note 1 for p. 76.

Annual totals prior to 1963 and monthly data for 1963-87 are in earlier editions of BUSINESS STATISTICS; monthly data for 1948-62 are in the U.S. Department of Agriculture report, *Wool Statistics and Related Data, 1920-64*, Statistical Bulletin No. 363 (July 1965).

5. Source: U.S. Department of Agriculture (USDA), Economic Research Service (based on weekly prices published by the Livestock Division, Agricultural Marketing Service, USDA). The prices refer to fine wool, clean basis, delivered to mills in the United States. Prior to 1976 the domestic wool price was described as for fine wool, Good French combing and staple. Effective January 1976, descriptions were changed to define more closely the average diameter of the fiber in a lot of wool. Therefore, specifications for this price are 64's (ranging from 20.60 to 22.04 microns), staple 2 3/4 inches and up. The prices are directly comparable. The Australian wool prices include the import duty. Prices for this series as shown in the 1975 and earlier editions of BUSINESS STATISTICS exclude the duty.

Annual data prior to 1963 and monthly data for 1941-87 (for the domestic series) and monthly data for 1970-87 (for Australian wool) are in earlier editions of BUSINESS STATISTICS.

6. Source: U.S. Department of Commerce, Bureau of the Census. Woolen and worsted broadwoven fabrics (except woven felts) represent production by all known mills and are derived from the quarterly survey, *Broadwoven Fabrics (Gray)*, series MQ22T. Data are for fabrics wholly or chiefly wool; i.e., fabrics 36 percent or more by weight of wool, reprocessed wool, or reused wool.

The original report, series MQ22T, provides detailed figures for woolen and for worsted apparel fabrics (for men's and boys' and for women's and children's goods) and nonapparel fabrics, as well as for woven felts.

The 1979 and earlier editions of BUSINESS STATISTICS showed data for the production of woolen and worsted broadwoven fabrics in millions of linear yards; blanketing in 72-inch width or equivalent; other fabrics, 54- to 60-inch widths or equivalent 54-inch width.

Annual data prior to 1963 and quarterly data for 1942-87 appear in earlier editions of BUSINESS STATISTICS.

7. Yardage is in millions of finished square yards.

8. See note 5 for p. 133.

9. See note 6 for p. 133.

10. Average for 10 months; March and April 1976 prices are not available.

11. Beginning 1985, data include both rayon and acetate yarn.

12. Effective with 1990, reporting frequency has been changed to quarterly.

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1. Source: U.S. Department of Commerce, Bureau of the Census. Quarterly data, beginning 1986, are estimated by American Textile Manufacturers Institute, Inc. The data represent the entire U.S. shipment of woven, tufted, needle-punched, knitted, braided, hooked, and other types of rugs and carpeting shipped during the period, including transfers to other divisions of the reporting company; estimates are included for nonreporting firms. Excluded are products fabricated from carpeting or roll goods not manufactured in the reporting establishments.

Quarterly shipments for 1968-87 are in earlier editions of BUSINESS STATISTICS.

2. Source: U.S. Department of Commerce, Bureau of the Census. Data cover manufacturers, government contractors, and jobbers of apparel. Garments that are cut in the United States and sent outside the country to be sewn are included. These finished garments are then imported into the United States under the provision of the Harmonized Tariff Schedule of the United States.

Data are derived from the quarterly survey, *Apparel*, series MQ23A, based on a sample of approximately 1,700 firms accounting for 95 percent of total cuttings of apparel items. The universe for the latest survey was the 1988 annual surveys: MA23E, *Men's and Boys' Outerwear*; MA23F, *Women's and Children's Outerwear*, and MA23G, *Underwear and Nightwear*. Data for small firms (included in annual surveys but not selected for the quarterly samples) are estimated based on their reported or derived annual level and the quarter-to-quarter trends of reporting firms.

Effective 1st Quarter 1987, data are not comparable with those of earlier periods. Girls' apparel are included with women's, misses' and juniors', and boys' apparel are included with men's.

Beginning first quarter 1990, fiber breakout was expanded to include manmade/wool blends that are chiefly manmade. In addition, the quarterly *Apparel* report's presentation was expanded to include additional product lines, making it comparable to the annual summary. The following is a description of the classifications currently used:

Women's and girls':

"Coats" exclude suit-type jackets but include coat and capes; down and feather filled coats, jackets and vests; nontailored jackets, except ski; raincoats; and separate vests.

"Dresses" include suit-type dresses, formal, work, and house dresses.

"Suits" include tailored suits and uniforms, and pant suits, but exclude jumpsuits and coordinate suit sets sold as separate units. Nurses', maids' and medical uniforms are also excluded.

"Skirts" include gauchos, uniform skirts, and divided skirts.

"Blouses" include woven blouses and shirts, knit T-shirts and tank tops, and all other knit shirts including sweatshirts.

"Pants" include slacks, pants, and jeans, including jean-cut casual slacks, and sweatpants.

Men's and boys':

"Suits" include uniform suits, casual suits, formal wear, and tailored leisure suits. Ski and snow suits are excluded.

"Coats" include tailored suit-type coats, leisure and casual sport coats, formal jackets, and tailored uniform jackets. Excluded are: down and feather filled coats, jackets and vests; heavy outerwear coats and jackets; lightweight coats and jackets; overcoats and top coats; raincoats; and separate vests.

"Shirts" include knit T-shirts and tank tops, woven dress and business shirts, woven sport shirts, work shirts, and all other knit shirts including sweatshirts.

"Slacks, trousers, jeans, pants, etc." include all trousers and slacks sold separately, such as dress and sport trousers, jean and jean-cut casual slacks, work pants, and sweatpants. Jogging and warm-up suits, and ski pants are reported separately. In the 1986 and earlier editions of BUSINESS STATISTICS and with data beginning 1975, men's "Trousers (separate), dress" and "Slacks (jean-cut), casual" were shown as two separate series.

Monthly data prior to 1988 (although not comparable with data beginning 1987) appear in earlier editions of BUSINESS STATISTICS. For all women's apparel items, no monthly data are available for 1974 and 1982.

3. Source: National Association of Hosiery Manufacturers, Inc. (NAHM). Data are estimated industry totals for all types of men's, women's, children's and infants' hosiery. Estimates are based primarily on reports received regularly from knitting mills that produce a majority of all types of hosiery made in the United States.

The annual reports of NAHM provide monthly shipments by type, fiber content, and size.

Annual data prior to 1963 and monthly data for 1934-87 are in earlier editions of BUSINESS STATISTICS.

4. Beginning 1975, data include "slacks (jean-cut), casual" and are not comparable with earlier periods.

5. Data are not available.

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1. Source: U.S. Department of Commerce, Bureau of the Census. Data are based on reports from companies whose principal business is the development and/or production of aircraft, aircraft engines, missiles and/or spacecraft engines. Also included are reports from aerospace plants or divisions of companies whose principal business is other than aerospace. The survey covers those companies producing, assembling, developing, or having prime system responsibility for complete missiles, space vehicles, and engines or propulsion units for missiles and space vehicles. The reporting panel for the survey consists of all known producers of the products covered.

Data for new orders reflect an unduplicated total since all companies report separately their net new orders received from prime contracts and subcontracts. All series for U.S. Government represent prime contracts only. Net new orders represent new orders received during the period less terminations during the period.

Backlog of orders for "other related operations, products, and services" includes all conversions, modifications, site activation, other aerospace products (including drones) and services, and (through 1979) receipts for applied research and development of items such as drones, etc. Also, through 1979, receipts for other applied research are included within their respective reporting categories.

Beginning 1980, backlog of orders for all applied research, nonrelated products and services and all research and development (under contract) are no longer shown within their respective reporting categories but included in "total" backlog of orders only.

Annual data prior to 1963 and quarterly data for 1948-83 appear in earlier editions of BUSINESS STATISTICS. Effective with 1984, quarterly data are no longer available.

Annual data for 1982 and 1983 for new orders and sales reflect revisions not distributed to the quarters.

2. Data for U.S. Government new orders and sales (1948-60) and backlog (1948-59), as shown in the 1979 and earlier editions of BUSINESS STATISTICS, cover complete aircraft, engines, propellers, and parts but exclude "other products and services"; for these periods, the value of "other products and services" for U.S. Government is included in the respective totals shown for new orders, sales, and backlog.

3. Source: U.S. Department of Commerce, Bureau of the Census. Data represent complete coverage of companies reporting shipments of complete civilian aircraft; i.e., including engines, but excluding aircraft shipped to U.S. military customers. Military-type planes shipped to foreign governments are included. The value of shipments does not include value of spare parts that are shipped with the aircraft.

As of September 1990, data being withheld to avoid disclosing figures for individual companies.

Annual data prior to 1963 and monthly data for 1953-87 (except as noted below) appear in earlier editions of BUSINESS STATISTICS.

4. Source: U.S. Department of Commerce, Bureau of the Census. For a general explanation of foreign trade data, see note 1 for p. 76. Effective January 1965, exports are in accordance with the export Schedule B and cover the following types of nonmilitary aircraft: Commercial and civilian aircraft including passenger, cargo, and combination transports, personal and utility types, rotary wing, rebuilt, used, modified, converted, and demilitarized planes. However, data for all periods exclude gliders, trainers, seaplanes, and lighter-than-air aircraft.

Annual data prior to 1963 and monthly data for 1951-87 (except as noted below) appear in earlier editions of BUSINESS STATISTICS (see also note 3 for p. 193 of the 1957 volume). Exports for January 1978, as shown in the 1979 edition, should read \$103 million.

5. Beginning 1965, data may not be strictly comparable with figures for earlier years; see 1st paragraph of note 4 for this page.

6. See 4th paragraph of note 1 for this page.

7. As of September 1990 data withheld to avoid disclosing figures for individual companies.

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1. Source: Motor Vehicle Manufacturers Association of the United States, Inc. Factory sales (from plants located in the United States) represent almost complete coverage of the industry. Although sometimes interpreted as being identical with production, factory sales data generally refer to vehicles shipped and sold, or billed to customers, dealers, or allied divisions, whereas production data refer to number of units leaving the assembly lines and are counted whether ready to ship or not. (Monthly production data, which include tactical vehicles, are available a month earlier than figures for factory sales and are shown for the most current month in a footnote of each issue of the SURVEY OF CURRENT BUSINESS.) Export sales (not shown here) account for the difference between domestic and total sales. Sales of vehicles to Federal Government agencies are included; however, beginning July 1964, all tactical vehicles are excluded.

Passenger cars include factory sales of taxicabs, station wagons, ambulances, funeral cars as well as passenger carriers used as school buses, which are made on passenger car chassis, (through 1979) passenger vans, and (beginning January 1979) Volkswagens. Beginning January 1980, sales of passenger vans are excluded.

Trucks and buses—see p. 138—include sales of trucks, truck tractors, all buses (primarily those of the integral type) sold to for-hire transportation companies for city or intercity service, and (beginning January 1980) passenger vans formerly reported as passenger cars. Also included are special types of coaches; e.g., integral school buses if made with coach chassis or truck chassis. Station wagons and fire apparatus made with truck chassis are included; fire apparatus made by companies specializing in that line are excluded. Data for trucks and buses include figures for chassis only, without bodies.

Annual data prior to 1963 and monthly data for 1941 and 1946-87 are in earlier editions of BUSINESS STATISTICS.

2. Sources: Motor Vehicle Manufacturers Association of the United States, Inc. (MVMA), *Ward's Automotive Reports*, and U.S. Department of Commerce, Bureau of Economic Analysis (BEA). Retail sales and inventories of franchised dealers of all domestic new passenger cars in the United States are derived from data as reported by MVMA. Retail sales of all imported passenger cars are from the *Ward's Automotive Reports*. Retail sales are broadly defined as units reported by dealers as being delivered to consumers based on receipt of retail sales cards. Figures for domestics comprise all cars assembled in the United, cars assembled in Canada and imported into the United States under the provisions of the U.S.-Canadian Automotive Products Trade Act of 1965, and beginning in 1984, cars assembled in Mexico by U.S. manufacturers and imported into the United States. Imports comprise all other cars.

The ratios of end-of-month inventories to total monthly sales are calculated by BEA from seasonally adjusted data.

For series marked with a star, monthly data for 1963-87 (where available) appear in appendix I.

3. Source: U.S. Department of Commerce, Bureau of the Census. For a general explanation of foreign trade data, see note 1 for p. 76.

Comparability of the data for the period shown is affected by the various export classification schedules in effect over the years.

Prior to 1965, export data include unassembled passenger cars.

For 1965-77, export data represent new, nonmilitary passenger cars (including station wagons), assembled (including units originally assembled but disassembled solely for shipping purposes), and chassis with engines mounted.

In 1978, the export classification system was completely restructured, based on the organizational framework of the Tariff Schedules of the United States. Because of this restructuring, export data, beginning January 1978, represent new, on-highway, four-wheeled passenger automobiles including ambulances and hearses, all cylinders, and passenger automobile chassis. No distinction is made between vehicles for military and nonmilitary use, between assembled and unassembled vehicles, or chassis with and without engines mounted.

Data for all periods shown here exclude used vehicles and automobile bodies.

The increase in exports to Canada, beginning 1965-66, reflects the implementation of the U.S.-Canadian Automotive Products Trade Act (APTA) of 1965, which permits duty-free entry into Canada of specified U.S. vehicles.

Annual data prior to 1963 and monthly data for 1963-87 (for total exports) and 1965-87 (for exports to Canada) appear in earlier editions of BUSINESS STATISTICS.

4. Sources: U.S. Department of Commerce, Bureau of the Census and (beginning 1981, for total imports) U.S. International Trade Commission. For a general explanation of foreign trade data, see note 1 for p. 76. Comparability of the data for the period shown is affected by the various import classification schedules in effect. Effective 1963, data are in accordance with the *Tariff Schedules of the United States, Annotated*. For the period 1963-April 1966, data include units not specifically identified; for the period January-April 1966 data include new and used cars. Comparability also is affected by the inclusion of data covered under the U.S.-Canadian Automotive Products Trade Act (APTA) of 1965 (effective October 22, 1965). Under this Act, specified Canadian vehicles are permitted duty-free entry into the United States. However, imports as shown here for 1965 omit fragmentary data available under this Act for November and December. Imports from Canada include small quantities of duty-paid cars not covered by the APTA.

Beginning May 1966, data represent complete units of new, four-wheeled, on-highway passenger automobiles.

Beginning January 1981, data for total imports are those as published by the U.S. International Trade Commission, which exclude estimated quantities of passenger cars assembled in foreign trade zones. A *foreign trade zone* can be statistically considered as a "plant" that imports parts that are duty free at the time of entry and places these parts in U.S.-built passenger cars. The manufacturer may elect (based on different duty rates) to pay duty on: (1) The individual part as it is used, or (2) the automobile that contains the foreign part(s). If the manufacturer elects to pay duty on the automobile rather than the foreign part(s) used, the automobile is counted as one unit imported into the United States.

Beginning July 1981, imports of Jeep-type vehicles and other passenger vehicles considered to be cargo or utility vehicles in the country of origin are included. For the period July-December 1981, such imports amounted to 35,100 units.

Annual data prior to 1963 and monthly data for 1936-76 and 1979-87 (for total imports) and 1966-87 (for imports from Canada) are in earlier editions of BUSINESS STATISTICS. Monthly data for 1977-78 for total imports have been revised and are available upon request.

Data shown in the 1965 and earlier editions of BUSINESS STATISTICS cover complete units and chassis, separate bodies for assembly or replacement, and used cars.

5. Source: R. L. Polk & Company. Data represent the number of new passenger cars and trucks—see p. 138—registered in the United States. Data for some months do not include registrations for all the states. The annual totals may reflect some revisions not distributed to the monthly data.

Coverage includes all municipal, State, and nontactical Federal Government vehicles; not included are vehicles for which the Government takes delivery overseas and are not reported to R. L. Polk.

Imports cover all foreign cars, including domestically sponsored cars manufactured overseas and cars assembled in the United States by foreign firms. Cars manufactured or assembled in Canada and imported into the United States free of duty are counted as domestic car registrations.

Annual data prior to 1963 and monthly data for 1932-87 (for total registrations) and 1959-87 (for imports), are in earlier editions of BUSINESS STATISTICS.

6. See note 3 for this page regarding a change in coverage.

7. See 1st and 2d paragraphs of note 4 for this page.

8. Reported annual total; revisions not distributed to the months.

9. See 2d paragraph of note 1 for this page regarding change affecting comparability of the data.

10. See 3d and 4th paragraphs of note 4 for this page.

11. BEA has temporarily suspended publishing domestic auto inventories and inventory/sales ratios because of inconsistencies in the source data used to derive these estimates. BEA is reviewing the source data and methodology, and will issue improved estimates. Write to the address at the beginning of these notes for information on revised estimates.

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1. See note 1 for p. 137.

2. Sources: Motor Vehicle Manufacturers Association of the United States, Inc. and (for data seasonally adjusted) U.S. Department of Commerce, Bureau of Economic Analysis.

The series for retail sales of trucks and buses (first shown in the 1986 edition of BUSINESS STATISTICS) include, as did the series shown in the 1984 and earlier editions of BUSINESS STATISTICS, unit sales of U.S.-built Mercedes-Benz trucks,

19,501-30,000 pounds GVW (beginning January 1982) and U.S.-built Nissan trucks (beginning January 1984) but differ from those shown in earlier editions as follows: (1) Captive imports (vehicles manufactured overseas by U.S. affiliates) are excluded; thus the sales data relate more closely to domestic production, domestic includes vehicles assembled in Canada and Mexico and imported into the United States, (2) passenger vans are included beginning January 1971; whereas, under the old series, sales of passenger vans were excluded prior to January 1980, and (3) the weight classes have been changed to coincide with the weight classes used by the Bureau of Labor Statistics for the Producer Price Indexes and the Bureau of Economic Analysis in the estimates of GDP.

The series for retail inventories of trucks and buses (first shown in this edition of BUSINESS STATISTICS) include, as did the series shown in the 1986 and earlier editions of BUSINESS STATISTICS, inventories of U.S.-built Mercedes-Benz trucks (beginning August 1982) and U.S.-built Nissan trucks (beginning January 1984) but differ from those shown in earlier editions because of the exclusion of captive imports (vehicles manufactured overseas by U.S. affiliates).

Units are classified on the basis of gross vehicle weight (GVW), which is the weight of the vehicle with a full load.

Seasonally adjusted monthly data for 1967-87 (for retail sales) and 1966-87 (for retail inventories) appear in appendix I. Unadjusted monthly data for 1967-87 (for retail sales) and 1966-87 (for retail inventories) are available upon request. Data for earlier periods are not available.

3. Source: U.S. Department of Commerce, Bureau of the Census. For a general explanation of foreign trade data, see note 1 for p. 76. Comparability of the data for the period shown is affected by the various export classification schedules in effect over the years.

Prior to 1965, data include exports of unassembled vehicles.

For the period 1965-77, data cover new, nonmilitary trucks, assembled (including units originally assembled but disassembled solely for shipping purposes), truck chassis with engines mounted, truck tractors, motor buses, and special-purpose vehicles (gasoline and diesel).

Beginning with annual data for 1966 and monthly data for 1971, off-highway trucks and trucks with derrick assembly, winches, etc. are included.

Beginning 1969, exports of special-purpose vehicles that operate in whole or in part on runners or skis are excluded.

In 1978, the export classification system was completely restructured, based on the organizational framework of the Tariff Schedules of the United States. Beginning January 1978, export data cover new, all fuels, nonmilitary automobile trucks (including off-highway trucks), truck chassis, truck tractors (excluding truck trailers), motor buses, and trucks mounted with derrick assemblies and similar drilling equipment. No distinction is made between assembled and unassembled vehicles, or between chassis with and without engines mounted.

It should be noted annual data for 1978-82 include a small amount of exports representing auto truck tractors, gasoline fueled, new, over 44,000 lbs. GVW, which are not included in the monthly data.

Annual data prior to 1963 and monthly data for 1963-87 appear in earlier editions of BUSINESS STATISTICS.

4. Source: U.S. Department of Commerce, Bureau of the Census. For a general explanation of foreign trade data, see note 1 for p. 76. Effective 1963, data are in accordance with the *Tariff Schedule of the United States, Annotated*; the latest being 1987. Comparability of the data shown here is affected by the various import classification schedules in effect over the years.

Data cover imports of automobile trucks and motor buses, truck tractors (with their trailers), fire engines, separate truck bodies (including cabs) and chassis and, beginning 1972, automobile trucks valued less than \$1,000. Not covered in the data are truck tractors imported separately from their trailers, and vehicles constructed and equipped to perform special services, such as mobile cranes, wreckers, concrete mixers, mobile clinics, etc.

Annual data prior to 1963 and monthly data for 1963-87 appear in earlier editions of BUSINESS STATISTICS. Monthly data for 1966-71, as shown in the 1975 and earlier editions, do not include import data of separate chassis and bodies.

5. R. L. Polk & Company. Data exclude registrations of buses not produced on a truck chassis. Beginning 1980, data include registrations of passenger vans. See also 1st and 2d paragraphs of note 5 for p. 137.

Annual data prior to 1963 and monthly data for 1932-87, appear in earlier editions of BUSINESS STATISTICS.

6. For the period 1963-65, data include imports of other units not specifically identified.

7. See note 3 for this page regarding coverage effective January 1, 1965.

8. See 7th paragraph of note 3 for this page.

9. See 3d paragraph of note 1 for p. 137 regarding change affecting comparability of the data.

10. See 1st paragraph of note 5 for this page.

1. Source: U.S. Department of Commerce, Bureau of the Census. Derived from a monthly survey, the data represent coverage of all known firms engaged in the manufacture of truck trailers and refer to trailers (drawn by a truck or truck-tractor) having one or more axles with a rating of 10,000 pounds or more per axle.

Complete trailers and chassis are defined as trailers in which the body is permanently attached to the chassis; not included are new trailer chassis shipped with detachable trailers. Shipments include complete trailers reported by manufacturers who purchase the chassis and add the body.

Detachables trailer bodies refer to all trailer bodies manufactured with or without detachable chassis or running gear, including those for use on ships or rail cars (minimum size 8 feet x 8 feet x 10 feet).

Beginning January 1989, shipments of trailer bodies are included with trailer chassis to avoid disclosure of data from individual firms.

Detachables trailer chassis (and running gear), manufactured for use with detachables trailer bodies, cover all detachables chassis, whether shipped with detachables bodies or not.

The Highway Traffic Safety Administration Regulation, "Truck Air Brakes Standards," requires that the braking system for these vehicles meet the same standards as other vehicles effective 1975. Shipments were high through 1974 as buyers anticipated the additional cost of the new systems beginning 1975.

The total for complete trailers and chassis includes the following types: Van (open and closed tops), shown separately here; tank; bulk commodity and dry materials (except van); pole, logging, and pipe; platform; low-bed heavy haulers; dump trailers and dump chassis; automobile transport; all other trailers and chassis, except detachables trailers and detachables trailer chassis.

Monthly data for 1971-87 (1963-87 for van type trailers and chassis), appear in earlier editions of BUSINESS STATISTICS. Monthly data for 1964-70 for complete trailers and chassis (excluding dollies and converter gear), for detachables trailer bodies and for detachables trailer chassis sold separately are available upon request.

2. Sources: Beginning 1966, published jointly by the Association of American Railroads and the American Railway Car Institute; prior to 1966, by the Institute. The data cover all car builders (both equipment manufacturers and railroad and private-line shops). The figures cover new freight cars for domestic use only and pertain to all types of cars for railroads, private car lines and industries, and governmental customers; excluded are rebuilt cars and cars for export.

New orders represent net new orders; i.e., adjusted for cancellations; end-of-period backlog figures are not similarly adjusted.

Annual data for shipments and new orders may reflect revisions not distributed to the monthly figures.

Annual data prior to 1963 and monthly data for 1967-87 are in earlier editions of BUSINESS STATISTICS.

3. Source: Association of American Railroads (AAR), beginning 1971; Interstate Commerce Commission (ICC), through 1970.

The data cover class I railroads, which account for about 95 percent of the total U.S. mileage operated by all line-haul railroads. Effective December 1955, December 1965, January 1976, January 1978, and January 1982, the data reflect changes in the definition of class I railroads. Beginning 1982, a procedure was adopted to adjust the class I threshold for inflation by restating current revenues in 1978 constant dollars. Thus the current basis for class I carriers is about \$82 million (from 1978 to 1982, \$50 million or more; from 1976 to 1978, \$10 million or more; from 1965 to 1976, \$5 million or more; from 1955 to 1965, \$3 million or more; for earlier periods, \$1 million or more).

The AAR's data cover revenue freight cars as reported to AAR by class I railroads; excluding cars on private lines and railroad owned and controlled refrigerator car lines.

Data through 1970 are from ICC and refer to the total number of freight-carrying cars and average car-carrying capacity available for service at end of year; the aggregate capacity measures total carrying capacity for units owned and used plus cars leased from others. According to the ICC, these data, for the periods through 1970, are not strictly comparable with each other because of changes in accounting and reporting.

Annual data prior to 1963 and monthly data for 1929-87 (1963-87 for car capacity) are in earlier editions of BUSINESS STATISTICS. Monthly data prior to 1963 for car capacity are available from the AAR. As of July 1990, data have been temporarily suspended.

4. Figures for trailer bodies also include shipments of trailer chassis, sold separately.

5. Beginning January 1989, shipments of trailer bodies are included with trailer chassis to avoid disclosure of data from individual firms.

Sources of Data

- American Appraisal Associates, Inc., 525 East Michigan St., P.O. Box 664, Milwaukee, WI 53201
- American Bureau of Metal Statistics, Inc., 400 Plaza Dr. (Harmon Meadow), P.O. Box 1405, Secaucus, NJ 07094-0405
- American Gas Association, 1515 Wilson Blvd., Arlington, VA 22209-2470
- American Iron and Steel Institute, 1101 17th St., NW, Washington, DC 20036-4700
- American Iron Ore Association, 915 Rockefeller Bldg., 614 Superior Ave., NW, Cleveland, OH 44113-1306
- American Paper Institute:
 Newsprint Division, 260 Madison Ave., New York, NY 10016
 Economics Department, 260 Madison Ave., New York, NY 10016
- American Public Transit Association, 1201 New York Ave., NW, Suite 400, Washington, DC 20005
- American Supply and Machinery Manufacturers' Association, Inc., 1230 Keith Bldg., Cleveland, OH 44115-2180
- American Textile Manufacturers Institute, Inc., 1801 K St., NW, Suite 900, Washington, DC 20006
- American Trucking Associations, 2200 Mill Rd., Alexandria, VA 22314-4677
- Association for Manufacturing Technology (The), 7901 Westpark Dr., McLean, VA 22102-4269
- Association of American Railroads, 50 F St., NW, Washington, DC 20001-1564
- Association of Home Appliance Manufacturers, 20 North Wacker Dr., Chicago, IL 60606
- Battery Council International-Smith, Bucklin & Associates, Inc., 401 North Michigan Ave., Chicago, IL 60611-4267
- Bond Buyer (The), 1 State Street Plaza, New York, NY 10004
- Cahners Economics, 275 Washington St., Newton, MA 02158
- Canadian Pulp and Paper Association, 260 Madison Ave., New York, NY 10016
- Conference Board, Inc. (The), 845 Third Ave., New York, NY 10022
- Distilled Spirits Council of the United States, Inc., 1250 Eye St., NW, Suite 900, Washington, DC 20005
- Dodge (F.W.) Division, McGraw-Hill Information Systems Co., 1221 Avenue of the Americas, New York, NY 10020
- Dow Jones & Company, Inc., 200 Liberty St., New York, NY 10281
- Dun & Bradstreet Corporation, 299 Park Ave., New York, NY 10171
- Edison Electric Institute, 701 Pennsylvania Ave., NW, Washington, DC 20004-2696
- Electronic Industries Association, 2001 Pennsylvania Ave., NW, Washington, DC 20006-1813
- Engineering News-Record, 1221 Avenue of the Americas, New York, NY 10020
- Federal Reserve Bank of New York, 33 Liberty St., New York, NY 10045
- Fiber Economics Bureau, Inc., 101 Eisenhower Parkway, Roseland, NJ 07068
- Fibre Box Association, 2850 Golf Rd., Rolling Meadows, IL 60008
- Gas Appliance Manufacturers Association, Inc., 1901 North Moore St., Arlington, VA 22209
- Industrial Distribution Association, Three Corporate Square, Suite 201, Atlanta, GA 30329
- Industrial Heating Equipment Association, 1901 North Moore St., Arlington, VA 22209
- Materials Handling Institute, Inc. (The), 8720 Redoak Blvd., Suite 201, Charlotte, NC 28210
- McGraw-Hill Publishing Company, Inc., 1221 Avenue of the Americas, New York, NY 10020
- Metals Week, 1221 Avenue of the Americas, New York, NY 10020
- Moody's Investors Service, Inc., Central Statistics, 99 Church St., New York, NY 10007
- Motor Vehicle Manufacturers Association of the United States, Inc., 7430 Second Ave., Suite 300, Detroit, MI 48202
- National Association of Hosiery Manufacturers, Inc., 447 South Sharon Amity Rd., Charlotte, NC 28211
- National Association of Securities Dealers, Inc., 1735 K St., NW, Washington, DC 20006
- National Conference of States on Building Codes and Standards, 481 Carlisle Dr., Herndon, VA 22070
- National Fluid Power Association, 3333 North Mayfair Rd., Milwaukee, WI 53222
- National Forest Products Association, 1250 Connecticut Ave., NW, Suite 200, Washington, DC 20036
- National Oak Flooring Manufacturers' Association, P.O. Box 3009, Memphis, TN 38173-0009
- New York Cotton Exchange, 4 World Trade Center, New York, NY 10048
- New York Stock Exchange, Inc., Marketing Research Department, 11 Wall St., New York, NY 10005
- Newspaper Advertising Bureau, Inc., 1180 Avenue of the Americas, New York, NY 10036
- Polk (R.L.) & Company, Polk Bldg., 431 Howard St., Detroit, MI 48231
- Potash & Phosphate Institute, 2801 Buford Highway, NE, Suite 401, Atlanta, GA 30329-2137
- Rice Millers' Association, Crystal Gateway One, Suite 302, 1235 Jefferson Davis Highway, Arlington, VA 22202
- Rubber Manufacturers Association, 1400 K St., NW, Washington, DC 20005
- Standard & Poor's Corporation, 25 Broadway, New York, NY 10004
- United States Government:
 Department of Agriculture:
 Agricultural Marketing Service, Washington, DC 20250
 Marketing News Service, 800 Roosevelt Rd., Glen Ellyn, IL 60137
 Economic Research Service, Washington, DC 20005-4788
 National Agricultural Statistics Service, Washington, DC 20250-2000

Department of Commerce:

Bureau of the Census, Washington, DC 20233
 Bureau of Economic Analysis, Washington, DC 20230
 National Oceanic and Atmospheric Administration, National
 Marine Fisheries Service, Silver Spring, MD 20910

Department of Energy:

Energy Information Administration, Forrestal Bldg., Washington,
 DC 20585

Department of Housing and Urban Development:

Federal Housing Administration, Washington, DC 20410

Department of the Interior:

Bureau of Mines, Washington, DC 20241
 National Park Service, Denver, CO 80225-0297

Department of Labor:

Bureau of Labor Statistics, Washington, DC 20212-0001
 Employment and Training Administration, Washington, DC 20210

Department of State:

Passport Services, Washington, DC 20520-4818

Department of the Treasury:

Bureau of Alcohol, Tobacco, and Firearms, Washington, DC 20226
 Financial Management Service, Washington, DC 20226
 Office of the Secretary, Washington, DC 20220

Department of Transportation:

Federal Highway Administration, Federal-Aid and Design Division,
 Washington, DC 20590
 Research and Special Programs Administration
 Office of Airline Statistics, Washington, DC 20590
 Volpe National Transportation System Center,
 Kendall Square, Cambridge, MA 02142

Independent Agencies:

Board of Governors of the Federal Reserve System, Washington,
 DC 20551
 Farm Credit Corporation of America, P.O. Box 5130, Denver, CO
 80217
 Federal Farm Credit Banks Funding Corporation, 10 Exchange
 Place, Suite 1401, Jersey City, NJ 07302
 Federal Housing Finance Board, 1777 F St., NW, Washington, DC
 20006
 International Trade Commission, Washington, DC 20436
 Interstate Commerce Commission, Washington, DC 20423
 Office of Thrift Supervision, Washington, DC 20552
 Securities and Exchange Commission, Washington, DC 20549

Vacuum Cleaner Manufacturers Association, P.O. Box 2642, North
 Canton, OH 44720

Wall Street Journal, 200 Liberty St., New York, NY 10281
 Western Wood Products Association, Yeon Bldg., 522 SW Fifth Ave.,
 Portland, OR 97204-2122

APPENDIX I

Historical Data for Selected Series

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Personal income, total (seas. adj. monthly totals at annual rates)—bil. \$, see p. 1													
1963	467.9	465.5	467.1	468.8	471.4	475.2	475.9	478.4	481.6	485.3	487.1	492.0	476.4
1964	494.7	497.0	499.4	502.8	505.9	508.5	511.6	515.7	518.8	519.8	523.8	530.0	510.7
1965	534.1	533.8	536.5	540.2	545.1	549.2	552.5	554.7	569.9	567.7	573.1	577.9	552.9
1966	579.8	584.8	588.4	590.6	593.2	598.1	601.7	607.5	613.2	617.3	622.4	623.7	601.7
1967	629.2	629.9	634.1	635.1	637.9	642.8	648.2	653.2	655.6	657.8	663.8	670.5	646.5
1968	674.9	682.2	690.1	695.9	702.3	707.9	713.9	719.8	725.2	730.4	735.9	739.9	709.9
1969	742.1	746.7	753.2	758.9	765.0	770.8	777.8	784.3	789.2	794.2	798.5	803.5	773.7
1970	804.4	808.0	811.9	830.3	826.3	827.0	833.5	838.6	844.9	845.5	847.7	853.8	831.0
1971	862.3	865.4	871.1	876.6	882.9	903.9	895.0	902.3	906.6	909.9	918.3	927.9	893.5
1972	936.6	946.4	951.9	957.7	963.7	957.7	975.8	988.6	997.4	1,016.5	1,032.3	1,041.0	980.5
1973	1,045.7	1,053.7	1,061.9	1,066.3	1,079.5	1,090.0	1,094.7	1,110.2	1,120.5	1,139.0	1,157.7	1,165.1	1,098.7
1974	1,165.7	1,165.3	1,165.4	1,172.7	1,186.8	1,197.2	1,214.2	1,223.7	1,233.8	1,246.8	1,245.7	1,250.6	1,205.7
1975	1,252.0	1,255.1	1,258.2	1,265.1	1,278.1	1,310.8	1,307.8	1,326.6	1,339.9	1,355.4	1,364.4	1,373.7	1,307.3
1976	1,392.1	1,401.9	1,408.0	1,417.8	1,426.7	1,434.8	1,450.1	1,460.7	1,470.6	1,479.7	1,500.2	1,513.0	1,446.3
1977	1,519.9	1,535.3	1,548.7	1,563.1	1,575.3	1,586.6	1,611.7	1,628.1	1,640.7	1,651.6	1,671.0	1,683.6	1,601.3
1978	1,691.5	1,709.7	1,735.8	1,765.2	1,783.2	1,802.3	1,821.7	1,839.4	1,855.4	1,880.9	1,895.7	1,913.9	1,807.9
1979	1,923.4	1,945.9	1,969.9	1,979.1	1,995.0	2,011.3	2,045.4	2,064.9	2,081.1	2,103.7	2,124.9	2,143.8	2,033.1
1980	2,178.4	2,191.7	2,201.3	2,198.3	2,202.1	2,217.5	2,252.1	2,279.8	2,313.7	2,353.4	2,382.5	2,413.7	2,265.4
1981	2,433.1	2,452.5	2,476.0	2,484.0	2,494.4	2,514.1	2,556.3	2,585.1	2,599.2	2,601.4	2,610.3	2,609.6	2,534.7
1982	2,611.1	2,629.5	2,639.4	2,664.5	2,684.7	2,690.4	2,709.8	2,731.2	2,751.1	2,731.2	2,748.0	2,761.0	2,690.9
1983	2,767.4	2,766.8	2,782.4	2,811.3	2,836.2	2,850.7	2,870.2	2,869.6	2,898.5	2,937.2	2,965.5	2,994.8	2,862.5
1984	3,023.4	3,065.9	3,097.1	3,109.4	3,114.6	3,141.2	3,162.5	3,191.2	3,222.7	3,216.0	3,239.9	3,271.6	3,154.6
1985	3,288.2	3,314.7	3,336.2	3,357.0	3,347.7	3,369.3	3,381.2	3,389.9	3,402.7	3,434.0	3,443.9	3,492.2	3,379.8
1986	3,500.2	3,519.6	3,544.3	3,580.7	3,578.9	3,582.4	3,595.4	3,610.0	3,630.5	3,629.2	3,639.7	3,674.4	3,590.4
1987	3,687.5	3,722.6	3,737.3	3,751.3	3,759.1	3,768.0	3,789.5	3,816.3	3,836.7	3,903.5	3,896.3	3,955.6	3,802.0
Wage and salary disbursements, total (seas. adj. monthly totals at annual rates)—bil. \$, see p. 1													
1963	306.4	307.9	309.4	310.2	311.9	314.8	315.0	316.7	318.7	320.9	321.6	324.2	314.8
1964	325.0	329.0	330.6	332.8	334.9	336.8	338.5	341.8	343.5	343.6	346.4	350.3	337.7
1965	351.0	352.8	354.5	356.3	359.4	360.8	363.5	365.9	369.1	373.8	377.1	380.3	363.7
1966	382.4	385.9	388.8	392.7	395.4	399.5	403.5	406.4	408.4	411.7	413.6	415.0	400.3
1967	418.3	418.1	420.0	421.7	422.7	426.2	429.2	432.5	434.1	435.2	440.4	448.9	428.9
1968	448.9	455.1	458.4	461.5	466.1	469.9	474.5	478.1	482.2	485.6	489.8	492.7	471.9
1969	495.5	498.2	503.3	507.2	511.3	515.5	521.8	526.9	530.3	533.9	536.4	538.9	518.3
1970	539.9	542.2	545.5	550.4	551.9	551.0	554.2	556.2	557.5	554.3	555.1	559.4	551.5
1971	567.4	570.0	572.7	576.3	581.1	582.6	584.2	589.8	590.0	591.6	595.2	605.5	583.9
1972	613.4	620.5	624.0	627.9	630.5	633.9	636.1	642.8	648.6	656.2	661.9	668.2	638.7
1973	676.1	684.2	689.2	695.3	699.9	705.5	711.4	715.1	721.7	728.5	736.7	740.7	708.7
1974	744.1	748.3	751.8	756.6	766.0	774.6	780.9	783.3	789.1	795.1	796.6	791.2	772.6
1975	792.3	790.1	792.7	793.5	800.6	806.3	810.9	823.1	829.1	837.8	846.1	852.6	814.6
1976	864.9	871.7	876.2	883.3	890.8	893.3	900.6	909.4	914.6	920.1	930.9	938.0	899.5
1977	939.3	950.5	959.6	969.8	981.5	990.6	999.5	1,005.4	1,016.8	1,030.5	1,038.5	1,044.7	993.9
1978	1,050.7	1,061.3	1,077.0	1,096.5	1,104.4	1,118.9	1,128.0	1,136.2	1,147.8	1,165.0	1,175.0	1,187.1	1,120.7
1979	1,197.5	1,208.0	1,222.5	1,225.5	1,236.3	1,250.5	1,260.7	1,268.9	1,281.4	1,291.7	1,304.3	1,317.8	1,255.4
1980	1,326.0	1,337.5	1,350.1	1,348.8	1,352.5	1,360.3	1,363.3	1,380.8	1,394.0	1,419.0	1,437.6	1,449.7	1,376.6
1981	1,464.3	1,472.2	1,483.7	1,491.9	1,498.9	1,510.2	1,520.1	1,535.4	1,542.1	1,552.3	1,558.6	1,557.2	1,515.6
1982	1,566.1	1,574.7	1,575.8	1,576.9	1,590.1	1,593.6	1,601.0	1,604.0	1,601.8	1,606.3	1,609.3	1,619.6	1,593.3
1983	1,628.7	1,623.8	1,634.6	1,647.5	1,666.3	1,674.8	1,690.5	1,697.3	1,710.3	1,737.9	1,744.6	1,759.5	1,684.7
1984	1,779.8	1,791.1	1,802.7	1,824.7	1,828.8	1,846.9	1,861.1	1,867.7	1,884.6	1,886.6	1,902.8	1,920.6	1,849.8
1985	1,925.6	1,934.8	1,955.3	1,956.8	1,966.6	1,984.9	1,985.1	1,998.2	2,013.3	2,024.7	2,034.1	2,058.7	1,986.5
1986	2,056.8	2,064.7	2,080.6	2,076.6	2,084.2	2,095.4	2,103.5	2,117.4	2,124.0	2,141.8	2,156.7	2,163.2	2,105.4
1987	2,181.3	2,197.4	2,212.0	2,219.5	2,233.9	2,243.7	2,256.5	2,283.6	2,295.9	2,310.4	2,330.6	2,369.9	2,261.2
Commodity-producing industries, total (seas. adj. monthly totals at annual rates)—bil. \$, see p. 1													
1963	124.5	124.5	124.9	125.4	126.5	127.4	127.9	128.0	129.1	129.6	129.7	130.8	127.4
1964	130.2	132.4	133.3	134.5	135.0	135.6	136.5	137.6	138.6	137.1	139.1	141.5	136.0
1965	141.9	143.2	143.6	143.5	145.0	146.1	146.4	147.1	147.9	149.8	151.3	153.1	146.6
1966	153.7	156.2	157.8	159.4	160.2	162.2	162.4	164.1	165.0	165.8	166.3	166.1	161.6
1967	167.5	166.0	166.4	166.4	166.4	167.4	168.7	170.7	170.0	170.0	173.2	174.9	169.0
1968	175.7	178.8	179.6	180.8	182.7	183.4	184.5	185.3	187.1	188.9	190.7	191.9	184.1
1969	192.8	193.4	196.1	197.6	198.9	200.2	202.0	203.4	204.4	205.3	204.9	206.0	200.4
1970	204.9	205.3	206.4	205.0	203.4	204.5	205.4	205.1	202.8	199.7	199.2	203.2	203.7
1971	205.2	204.8	205.4	206.9	209.0	209.3	209.5	209.7	210.2	211.0	211.9	215.8	209.1
1972	218.3	221.1	223.5	224.7	225.9	226.4	226.1	229.3	231.8	234.9	237.4	239.4	228.2
1973	243.1	247.0	248.2	250.4	252.4	254.8	257.5	257.8	260.5	263.3	266.6	268.6	255.9
1974	268.9	270.6	271.1	272.2	275.9	278.1	278.6	281.4	282.8	284.2	277.6	276.0	276.5
1975	274.6	269.7	269.1	268.6	270.9	272.5	273.7	278.8	282.3	285.1	287.7	292.2	277.1
1976	298.0	300.1	302.2	304.4	306.8	307.3	310.4	313.4	314.6	315.4	320.8	323.1	309.7
1977	322.7	328.3	333.3	338.1	342.6	347.6	349.9	351.5	356.0	359.2	361.7	361.8	346.1
1978	361.8	366.6	374.4	385.0	387.7	392.9	396.8	399.3	403.8	408.8	414.8	419.5	392.6
1979	421.9	425.9	432.5	431.6	438.2	442.3	445.5	446.3	451.2	453.2	455.1	461.5	442.1
1980	462.7	466.1	468.3	465.2	462.7	462.3	459.7	469.3	475.4	482.8	490.7	496.9	471.9
1981	500.1	498.1	503.9	506.7	509.4	514.9	518.9	523.0	522.2	524.4	523.0	519.9	513.7
1982	519.9	522.0	520.4	516.8	518.6	517.1	514.7	512.0	508.5	505.0	502.8	504.0	513.5
1983	508.2	506.3	507.5	511.4	515.2	519.8	525.3	528.5	536.9	542.8	547.9	552.0	525.1
1984	555.5	565.0	567.7	573.9	576.3	582.1	584.8	588.5	589.5	590.8	594.4	598.4	580.8
1985	601.3	600.5	612.4	605.5	608.0	610.4	610.5	614.0	615.5	621.5	620.9	625.4	612.2
1986	625.5	623.1	629.1	624.8	625.3	624.4	625.6	629.3	629.0	636.1	633.5	636.3	628.5
1987	638.3	639.4	644.9	642.2	644.1	645.2	647.9	653.6	661.2	663.7	669.4	672.0	651.8

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Commodity-producing industries, manufacturing (seas. adj. monthly totals at annual rates)—bil. \$, see p. 1													
1963	98.6	98.7	99.1	99.2	100.1	100.7	101.1	100.9	101.8	102.3	102.8	103.6	100.7
1964	103.3	104.4	105.2	106.1	106.5	106.9	107.7	108.7	109.8	107.5	109.7	111.7	107.3
1965	112.1	112.8	113.5	113.5	114.2	115.0	115.9	116.2	116.8	118.2	119.4	120.5	115.7
1966	121.6	123.5	124.6	126.3	127.0	128.3	128.7	130.4	131.1	132.2	132.5	132.3	128.2
1967	133.3	132.1	132.5	132.6	132.3	133.0	133.4	135.8	135.0	135.0	137.5	139.1	134.3
1968	140.2	142.0	142.4	143.3	145.0	145.9	146.3	146.7	148.1	149.9	151.0	151.7	146.0
1969	152.3	152.7	154.8	155.4	156.2	157.5	159.0	160.3	160.9	161.5	161.5	161.3	157.7
1970	160.9	160.3	161.2	160.1	159.2	159.5	160.1	159.0	157.1	153.6	152.8	156.9	158.4
1971	158.6	158.7	158.6	159.0	160.7	160.8	160.6	160.4	160.4	161.6	162.0	165.1	160.5
1972	165.5	165.5	171.7	172.9	173.6	174.8	174.3	176.5	178.4	180.7	183.2	185.3	175.6
1973	187.0	190.4	191.4	193.5	194.5	195.6	197.6	197.8	199.5	202.0	204.2	205.3	196.6
1974	205.4	205.7	206.7	207.7	211.1	213.2	214.7	215.9	217.1	218.3	215.0	211.3	211.8
1975	207.8	204.8	204.8	205.3	206.6	208.0	209.2	213.8	216.6	218.6	220.2	223.7	211.6
1976	227.9	230.2	232.1	233.7	235.9	236.7	238.8	241.3	242.2	242.2	246.8	248.6	238.0
1977	249.4	253.4	255.5	259.7	263.8	267.5	269.5	271.3	273.9	276.3	278.0	281.2	266.7
1978	281.1	285.2	290.2	293.6	295.4	298.4	301.4	303.2	306.8	310.8	315.6	319.9	300.1
1979	322.2	324.9	328.7	327.2	332.2	335.3	337.6	337.1	340.8	342.4	343.0	347.9	334.9
1980	348.8	351.1	353.8	351.1	348.6	347.6	346.4	353.6	358.1	364.1	370.5	375.2	355.7
1981	376.8	375.1	379.7	384.5	387.7	389.5	390.6	393.4	392.5	393.4	391.0	388.2	386.9
1982	388.3	390.3	388.6	386.1	387.2	387.0	385.3	383.6	381.5	378.3	377.5	378.1	384.3
1983	380.7	381.6	384.0	387.4	391.1	394.3	398.7	400.6	407.4	411.9	416.2	419.1	397.7
1984	423.8	428.2	430.7	435.2	435.9	438.9	442.2	444.9	446.2	448.0	450.4	453.2	439.8
1985	455.1	452.4	463.7	455.6	457.4	459.6	460.1	462.3	462.5	468.8	467.8	470.7	461.3
1986	470.6	469.0	475.8	470.4	471.8	471.1	472.2	474.6	474.6	480.6	476.8	478.3	473.8
1987	480.8	481.9	486.2	483.6	483.6	484.3	486.9	490.9	498.7	498.4	502.3	504.2	490.1
Distributive industries (seas. adj. monthly totals at annual rates)—bil. \$, see p. 1													
1963	74.4	75.1	75.8	75.8	76.1	77.1	76.7	77.3	77.8	78.0	78.2	78.9	76.8
1964	79.2	80.0	80.2	80.5	81.4	81.8	82.3	83.1	83.0	83.7	84.0	85.1	82.0
1965	85.1	85.4	85.9	86.7	87.3	86.9	87.8	88.5	89.0	90.2	90.5	91.1	87.9
1966	91.7	92.1	92.5	93.4	94.2	94.9	96.2	96.0	96.3	97.5	97.8	98.1	95.1
1967	99.2	99.5	99.8	100.2	100.7	101.4	101.7	102.0	103.1	103.9	104.6	106.6	101.6
1968	105.3	106.6	107.6	108.1	109.1	110.7	111.3	112.5	113.6	114.0	115.2	115.7	110.8
1969	116.0	117.0	118.3	119.3	120.4	121.5	122.1	123.4	124.1	125.1	126.3	127.0	121.7
1970	127.6	128.3	129.2	128.4	130.3	131.0	132.2	133.0	133.1	133.7	134.0	133.8	131.2
1971	135.6	136.7	137.2	138.3	139.7	140.2	140.0	141.9	143.1	142.8	142.9	146.2	140.4
1972	147.1	150.0	150.1	150.6	150.9	152.6	153.0	154.2	155.0	157.2	158.5	160.7	153.3
1973	161.8	163.9	165.7	165.9	168.3	169.9	170.8	172.4	173.9	175.0	177.2	177.5	170.3
1974	179.3	179.8	180.9	183.0	185.3	186.8	188.6	189.2	191.5	192.5	192.4	192.0	186.8
1975	192.7	192.2	192.4	192.4	194.5	196.2	197.5	201.2	201.7	203.8	205.9	207.0	198.1
1976	210.5	212.3	213.3	215.4	217.3	218.0	219.9	222.2	224.5	224.7	227.1	229.1	219.5
1977	228.6	232.4	234.3	236.8	240.1	241.9	244.6	245.1	248.1	251.3	253.5	256.1	242.7
1978	257.9	261.1	265.3	268.5	270.8	274.3	275.8	278.4	280.9	285.9	287.8	292.1	274.9
1979	294.6	297.1	300.8	298.6	302.3	307.2	308.6	311.9	315.2	317.4	322.3	324.1	308.4
1980	325.7	328.1	331.8	330.4	331.2	332.0	334.3	336.8	340.0	346.1	349.4	351.0	336.4
1981	356.1	359.6	361.5	364.6	365.0	367.3	368.8	372.7	375.5	374.1	376.2	375.3	368.1
1982	377.9	380.6	380.2	380.7	385.2	386.0	387.0	389.5	388.1	389.4	393.9	393.9	385.8
1983	392.4	389.8	394.8	398.2	402.0	405.3	409.2	406.7	408.8	420.5	421.0	425.8	406.2
1984	429.6	430.4	433.3	439.8	439.6	445.3	449.1	448.7	453.8	453.7	459.4	462.1	445.4
1985	461.0	464.4	467.6	468.1	472.5	476.8	475.9	478.5	482.8	483.8	486.4	492.6	475.9
1986	491.9	493.4	495.7	494.4	496.3	499.2	501.7	504.0	506.3	508.9	514.7	514.0	501.7
1987	515.1	522.4	524.5	527.9	532.3	534.3	537.7	544.4	547.8	549.7	553.2	552.8	536.9
Service industries (seas. adj. monthly totals at annual rates)—bil. \$, see p. 1													
1963	49.2	49.6	49.8	50.0	50.2	50.6	50.7	51.1	51.3	51.7	51.8	52.2	50.7
1964	52.9	53.5	53.7	54.1	54.4	54.7	55.0	55.3	55.7	56.0	56.6	56.6	54.9
1965	56.8	56.8	57.3	57.9	58.7	59.0	59.7	60.1	60.8	61.6	62.2	62.3	59.4
1966	62.6	62.7	63.2	63.7	64.2	64.8	65.8	66.5	66.7	67.2	67.6	68.2	65.3
1967	68.6	69.3	69.9	70.7	70.8	71.9	72.4	72.8	73.5	74.4	74.4	75.4	72.0
1968	76.2	77.0	77.6	78.3	79.2	79.9	80.6	81.5	82.4	83.2	83.9	84.7	80.4
1969	86.0	86.5	87.3	87.9	88.9	90.1	90.8	91.8	92.8	94.1	95.4	95.7	90.6
1970	96.4	96.9	97.3	97.7	98.4	98.9	99.5	100.2	100.9	101.8	102.3	102.3	99.4
1971	103.6	104.5	105.7	106.0	106.9	107.1	108.0	108.9	109.6	110.7	111.7	112.3	107.9
1972	113.5	114.4	115.8	117.3	118.0	118.7	120.0	120.9	122.4	124.1	124.7	126.1	119.7
1973	127.1	128.4	129.8	131.4	131.9	133.0	134.6	135.4	137.1	137.8	139.5	140.6	133.9
1974	141.2	142.4	143.6	144.4	146.7	148.9	149.6	151.1	152.7	153.2	153.8	155.1	148.6
1975	156.3	157.9	159.3	159.4	161.0	162.4	163.3	165.7	166.2	167.9	170.4	170.8	163.4
1976	172.8	174.8	175.4	177.3	179.5	180.4	181.8	184.6	185.6	187.3	189.0	191.0	181.6
1977	192.4	193.2	194.7	196.6	199.4	200.7	203.0	205.4	208.0	211.5	213.1	215.6	202.8
1978	218.3	219.8	222.8	227.2	229.1	233.4	236.0	238.0	241.5	245.2	245.8	247.7	237.7
1979	250.9	254.9	257.8	260.8	261.5	265.5	269.7	272.1	275.5	277.1	281.1	285.0	267.7
1980	287.7	291.8	296.8	298.1	300.5	306.4	307.8	311.6	314.4	318.1	323.6	326.3	306.9
1981	330.9	335.8	338.4	339.6	342.5	344.8	347.9	354.1	355.0	359.5	363.7	365.0	348.1
1982	369.3	372.2	373.7	376.3	381.5	383.9	389.5	393.9	395.5	398.1	400.4	404.4	386.5
1983	409.5	408.0	411.6	416.1	422.3	425.5	430.5	431.4	436.2	444.8	444.2	448.4	427.4
1984	453.9	455.0	460.5	468.0	468.1	473.1	478.6	479.4	488.5	488.0	493.0	502.1	475.8
1985	499.9	504.0	507.7	510.9	515.1	525.0	524.3	529.7	537.4	540.4	544.2	555.8	524.5
1986	553.9	560.8	566.5	566.3	569.7	577.2	579.7	585.7	588.4	594.7	604.6	607.0	579.5
1987	617.2	622.8	627.9	633.0	639.1	643.8	648.4	661.0	660.0	668.1	676.6	710.4	650.7

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Government (seas. adj. monthly totals at annual rates)—bil. \$, see p. 1													
1963	58.3	58.6	58.8	59.1	59.2	59.8	59.7	60.2	60.5	61.6	61.9	62.2	60.0
1964	62.8	63.1	63.4	63.6	64.1	64.6	64.6	65.7	66.1	66.7	66.7	67.1	64.9
1965	67.2	67.4	67.6	68.2	68.4	68.9	69.6	70.2	71.5	72.3	73.1	73.9	69.9
1966	74.4	74.9	75.2	76.1	76.8	77.6	79.1	79.8	80.4	81.2	81.9	82.5	78.3
1967	83.0	83.4	83.8	84.4	84.9	85.5	86.4	87.0	87.6	88.2	88.9	89.9	86.4
1968	91.8	92.7	93.6	94.4	95.1	95.9	98.1	98.8	99.1	99.5	100.0	100.5	96.6
1969	100.8	101.2	101.6	102.4	103.0	103.7	107.0	108.3	109.0	109.3	109.7	110.2	105.5
1970	111.0	111.8	112.6	119.4	119.8	116.5	117.2	118.0	120.7	119.2	119.6	120.1	117.1
1971	123.0	123.9	124.5	125.1	125.5	126.0	126.6	129.2	127.1	127.1	128.7	131.1	126.5
1972	134.4	134.9	134.6	135.3	135.8	136.1	137.0	138.4	139.5	140.0	141.4	142.0	137.4
1973	144.0	144.9	145.5	146.6	147.2	147.8	148.6	149.6	150.2	152.4	153.4	154.1	148.7
1974	154.8	155.5	156.3	157.0	158.1	160.7	164.2	161.6	162.0	165.2	166.8	168.1	160.9
1975	168.8	170.2	171.8	173.1	174.3	175.2	176.4	177.4	178.8	181.1	182.1	182.6	176.0
1976	183.6	184.5	185.4	186.2	187.1	187.7	188.5	189.2	189.9	192.7	194.0	194.7	188.6
1977	195.6	196.5	197.4	198.3	199.4	200.5	201.9	203.5	204.8	208.4	210.2	211.3	202.3
1978	212.8	213.8	214.5	215.7	216.9	218.3	219.5	220.5	221.7	225.2	226.6	227.8	219.4
1979	230.1	230.2	231.4	234.6	234.3	235.5	236.9	238.6	239.5	243.9	245.9	247.1	237.3
1980	249.8	251.5	253.1	255.1	258.1	259.6	261.5	263.1	264.2	272.0	273.9	275.4	261.4
1981	277.3	278.7	279.9	280.9	282.1	283.2	284.5	285.7	289.4	294.3	295.7	297.0	285.7
1982	299.0	300.0	301.5	303.1	304.8	306.6	309.8	308.6	309.6	313.9	315.7	317.3	307.5
1983	318.6	319.6	320.7	321.8	326.9	324.2	325.5	330.7	328.4	329.8	331.5	333.3	325.9
1984	337.8	339.6	341.2	343.0	344.8	346.5	348.6	351.1	352.9	354.2	356.0	358.0	347.8
1985	363.4	365.9	367.6	372.4	370.9	372.7	374.3	376.0	377.6	379.0	382.6	384.9	373.9
1986	385.5	387.3	389.3	391.0	392.9	394.7	396.6	398.5	400.3	402.1	404.0	405.9	395.7
1987	410.7	412.8	414.6	416.4	418.3	420.3	422.4	424.6	426.8	428.9	431.3	434.7	421.8
Other labor income (seas. adj. monthly totals at annual rates)—bil. \$, see p. 1													
1963	13.6	13.6	13.6	13.7	13.7	13.8	13.9	14.0	14.2	14.3	14.5	14.6	14.0
1964	14.8	15.0	15.1	15.3	15.5	15.6	15.8	16.0	16.1	16.3	16.5	16.7	15.7
1965	16.8	17.0	17.2	17.4	17.6	17.7	17.9	18.1	18.3	18.5	18.6	18.8	17.8
1966	19.0	19.2	19.4	19.5	19.7	19.9	20.0	20.1	20.1	20.4	20.7	20.9	19.9
1967	21.0	21.0	21.1	21.1	21.2	21.3	21.5	21.8	22.2	22.3	22.5	22.7	21.7
1968	23.2	23.6	24.1	24.4	24.8	25.3	25.6	25.8	26.0	26.3	26.7	27.2	25.2
1969	27.3	27.3	27.3	27.6	27.9	28.2	28.5	28.8	29.1	29.5	29.8	30.2	28.5
1970	30.5	30.9	31.2	31.5	31.9	32.3	32.7	33.1	33.4	33.8	34.1	34.6	32.5
1971	34.7	34.8	35.0	35.5	35.9	36.5	36.9	37.3	37.7	38.2	38.7	39.2	36.7
1972	39.6	40.3	40.9	41.8	42.4	43.0	43.5	44.1	44.6	45.0	45.4	45.8	43.0
1973	46.6	47.1	47.5	47.9	48.3	48.8	49.1	49.8	50.4	50.9	51.5	52.0	49.2
1974	52.8	53.2	53.6	54.5	55.2	55.9	56.8	57.6	58.5	59.4	60.2	61.0	56.5
1975	61.3	61.9	62.5	63.2	64.1	65.0	66.1	67.2	68.3	69.4	70.6	71.7	65.9
1976	73.1	74.3	75.5	76.7	78.0	79.3	80.5	81.6	82.7	83.9	85.0	86.1	79.7
1977	87.9	89.2	90.4	91.4	92.5	93.9	95.4	96.6	97.9	99.3	100.5	101.8	94.7
1978	103.1	104.6	106.0	107.3	108.6	109.9	111.0	112.1	113.1	114.2	115.3	116.4	110.1
1979	117.6	118.9	120.3	121.1	122.3	123.5	124.9	126.0	127.2	128.6	129.8	131.2	124.3
1980	132.8	134.2	135.9	136.8	137.9	139.0	140.2	141.4	142.7	144.1	145.7	147.3	139.8
1981	148.1	149.0	149.9	150.7	151.0	151.8	153.3	154.4	155.5	156.6	157.6	158.5	153.0
1982	159.9	161.0	162.1	163.2	164.3	165.2	166.3	167.1	167.9	168.5	169.2	169.9	165.4
1983	170.3	170.8	171.3	172.2	173.2	174.1	174.8	175.5	176.5	177.8	179.0	180.2	174.8
1984	181.0	181.8	182.4	183.1	183.8	184.5	185.0	185.6	186.3	187.0	188.0	188.1	184.7
1985	188.3	189.2	190.0	190.7	191.4	192.0	192.5	192.9	193.3	193.6	193.9	194.2	191.8
1986	196.0	196.6	197.3	198.1	198.8	199.7	200.6	202.1	203.1	204.2	205.3	206.4	200.7
1987	206.6	207.3	207.7	209.5	206.7	208.0	208.7	209.1	211.2	214.5	216.5	218.5	210.4
Proprietors' income with inventory valuation and capital consumption adjustments: Farm (seas. adj. monthly totals at annual rates)—bil. \$, see p. 1													
1963	12.0	12.0	11.8	11.7	11.5	11.4	11.4	11.6	11.9	12.0	12.2	12.1	11.8
1964	11.1	10.7	10.2	10.1	10.1	9.9	10.0	10.2	10.5	11.3	11.8	11.9	10.6
1965	12.3	11.9	11.5	11.8	12.7	13.8	13.3	13.1	13.4	13.6	14.0	14.2	12.9
1966	15.7	15.9	15.2	13.8	13.3	13.1	13.2	13.3	13.7	13.4	13.8	13.7	14.0
1967	13.2	12.4	12.0	11.7	11.9	12.3	12.6	13.0	13.2	13.4	13.3	13.1	12.7
1968	12.8	12.6	12.3	12.1	12.0	12.0	12.0	12.5	13.1	13.4	13.8	13.7	12.7
1969	13.0	12.6	12.7	13.1	13.8	14.2	14.1	14.4	14.9	16.0	17.2	17.2	14.4
1970	16.4	15.5	14.7	13.8	13.3	13.3	13.8	14.0	14.9	15.0	15.2	14.8	14.6
1971	14.7	14.8	14.5	14.2	14.1	14.2	14.2	14.5	15.1	16.7	18.1	17.7	15.2
1972	16.0	14.5	14.3	15.3	16.6	17.8	18.8	19.4	21.6	22.6	25.4	26.7	19.1
1973	24.8	22.3	23.2	25.5	28.5	31.3	27.8	34.2	34.0	41.3	47.4	46.5	32.2
1974	40.2	31.8	24.5	21.1	19.1	18.2	19.9	22.7	24.1	27.8	28.8	27.3	25.5
1975	22.7	19.8	18.5	19.2	19.9	21.5	23.6	26.2	28.3	29.3	28.5	26.7	23.7
1976	23.9	21.2	18.8	18.0	17.1	17.2	17.3	16.8	17.3	17.0	17.1	17.7	18.3
1977	17.8	17.4	17.0	15.9	15.0	15.1	17.9	20.0	18.8	16.4	17.3	16.1	17.1
1978	16.9	16.7	18.4	21.5	24.2	25.4	24.4	23.1	22.5	21.8	21.2	22.1	21.5
1979	25.1	27.6	28.3	25.7	23.7	23.3	24.8	24.8	25.0	24.6	23.5	20.3	24.7
1980	18.5	15.0	9.1	2.6	.3	-.1	4.5	11.6	18.0	18.6	19.6	20.8	11.5
1981	21.9	22.8	23.6	23.5	23.2	23.1	23.7	22.6	20.5	18.3	16.1	14.8	21.2
1982	15.5	15.8	16.0	16.7	16.7	15.2	13.1	11.1	10.4	10.7	10.7	9.3	13.5
1983	8.5	9.2	4.9	6.9	1.4	1.4	-4.6	-8.2	-9.6	-1.3	6.4	13.8	2.4
1984	20.1	33.8	40.1	17.9	14.3	13.5	16.8	16.7	16.6	15.2	16.8	33.8	21.3
1985	24.4	32.8	26.9	42.9	18.3	16.5	15.5	13.4	14.4	15.2	15.7	22.5	21.5
1986	11.7	14.2	12.4	44.3	31.4	20.6	15.8	20.2	25.7	20.0	18.0	32.7	22.3
1987	26.9	39.0	36.2	37.7	23.4	22.7	23.9	18.7	19.4	60.3	26.9	40.1	31.3

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Proprietors' income with inventory valuation and capital consumption adjustments: Nonfarm (seas. adj. monthly totals at annual rates)—bil. \$, see p. 1													
1963	45.0	44.9	45.0	45.3	45.4	45.6	45.8	46.0	46.4	46.7	46.8	47.3	45.9
1964	48.0	48.5	48.9	49.5	49.8	50.0	50.3	50.5	50.8	50.3	50.6	50.9	49.8
1965	50.7	50.9	51.4	51.5	51.7	51.8	52.2	52.1	52.3	53.1	53.7	54.0	52.1
1966	54.2	54.6	55.4	54.9	54.7	55.1	55.1	55.6	55.8	55.9	56.3	56.5	55.3
1967	57.1	57.1	57.4	57.3	57.8	58.2	58.7	59.1	59.3	58.8	58.9	59.2	58.2
1968	59.8	60.3	61.2	61.5	62.2	62.6	63.0	63.3	63.6	63.7	63.7	64.0	62.4
1969	64.1	64.6	64.5	64.7	64.9	64.8	64.8	65.1	64.9	64.0	63.6	63.9	64.5
1970	63.8	64.3	64.1	64.4	64.8	64.5	65.3	65.8	66.3	66.5	66.9	67.4	65.3
1971	67.9	67.3	68.6	69.5	70.1	70.7	71.4	71.8	72.3	72.9	74.0	74.5	70.9
1972	75.4	74.9	75.5	76.7	77.2	74.9	78.5	80.6	79.7	80.8	82.5	83.3	78.3
1973	85.2	85.6	85.2	82.4	83.0	83.5	84.1	84.0	84.2	84.4	85.0	85.0	84.3
1974	85.4	86.3	87.3	87.6	89.5	89.6	91.0	92.2	92.4	92.2	92.0	92.5	89.8
1975	93.7	93.9	92.5	93.6	95.1	96.4	98.0	98.8	100.2	101.4	102.7	104.1	97.5
1976	107.6	110.4	112.3	112.9	113.4	114.8	114.7	115.0	116.1	117.2	120.1	120.8	114.6
1977	123.1	124.0	124.0	127.5	127.9	126.7	130.8	132.0	131.9	132.0	135.1	137.4	129.4
1978	135.7	137.8	140.2	144.8	146.1	147.5	145.7	148.9	149.4	153.0	152.4	152.5	146.2
1979	149.5	151.1	153.1	155.1	156.1	156.8	159.0	162.7	161.0	159.5	159.2	161.4	157.0
1980	165.0	161.8	157.8	158.1	156.2	158.2	156.9	157.5	160.7	164.0	162.8	164.4	160.3
1981	166.9	166.5	166.9	160.4	158.6	157.0	157.7	158.4	157.7	155.8	156.0	153.5	159.6
1982	143.6	144.3	144.6	154.6	157.5	157.1	156.5	158.9	161.3	167.8	169.3	171.8	157.3
1983	172.1	170.0	170.4	180.7	182.2	184.1	191.0	187.0	191.9	191.4	193.5	196.6	184.3
1984	196.4	207.4	211.7	216.8	215.5	216.5	210.8	220.9	227.1	214.2	217.6	221.1	214.7
1985	227.5	229.6	230.2	230.6	233.2	235.4	238.7	240.0	242.3	249.5	251.3	252.0	238.4
1986	258.6	258.7	259.4	261.3	260.0	259.6	262.3	263.9	271.1	258.6	257.0	267.0	261.5
1987	269.9	274.6	276.4	276.0	277.3	278.7	280.8	283.1	283.0	282.2	282.1	283.4	279.0
Rental income of persons with capital consumption adjustment (seas. adj. monthly totals at annual rates)—bil. \$, see p. 1													
1963	17.0	17.0	17.0	17.2	17.2	17.2	17.1	17.0	17.0	17.1	17.2	17.3	17.1
1964	17.3	17.4	17.4	17.4	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.4	17.3
1965	17.5	17.6	17.8	17.9	18.1	18.1	18.1	18.1	18.2	18.2	18.3	18.3	18.0
1966	18.4	18.5	18.4	18.4	18.3	18.3	18.5	18.6	18.6	18.5	18.5	18.6	18.5
1967	18.8	19.1	19.3	19.5	19.7	19.8	19.8	19.7	19.6	19.5	19.4	19.4	19.4
1968	18.8	18.5	18.3	18.3	18.4	18.3	18.3	18.2	18.1	18.0	17.9	17.8	18.2
1969	17.8	17.9	18.0	18.2	18.4	18.4	18.3	18.1	18.0	17.9	17.8	17.7	18.0
1970	17.6	17.6	17.6	17.7	17.7	17.6	17.4	17.3	17.5	18.0	18.4	18.6	17.8
1971	18.4	17.4	18.2	18.4	18.6	18.6	18.5	18.4	18.2	18.0	17.9	18.0	18.2
1972	18.5	18.7	18.5	18.0	17.4	7.2	16.9	16.9	17.0	17.3	17.5	17.3	16.8
1973	16.8	16.4	16.4	14.5	17.4	17.5	17.2	17.0	17.4	18.3	19.1	19.3	17.3
1974	19.2	18.7	18.0	15.7	16.9	16.4	16.5	16.2	15.1	13.5	12.2	11.9	15.8
1975	12.6	13.3	13.8	13.9	13.9	13.8	13.7	13.6	13.5	13.5	13.5	13.5	13.5
1976	13.7	13.7	13.4	13.1	12.7	11.3	11.8	11.4	11.1	11.1	11.0	10.8	12.1
1977	10.7	10.4	10.0	8.5	9.3	9.3	10.0	10.3	9.4	7.8	6.4	6.0	9.0
1978	7.4	8.5	8.7	7.9	7.4	7.7	9.1	10.3	10.6	10.4	9.9	9.1	8.9
1979	8.7	8.2	7.6	5.7	7.2	7.4	8.1	8.8	6.7	10.0	10.6	11.5	8.4
1980	13.5	13.6	13.6	11.0	8.1	8.3	10.4	12.7	14.7	16.0	17.4	18.8	13.2
1981	20.5	21.7	21.7	20.9	19.9	19.3	19.7	20.0	20.6	21.4	22.1	22.1	20.8
1982	21.7	21.2	20.7	20.0	19.7	20.2	21.1	22.4	23.8	25.2	25.2	22.0	21.9
1983	24.5	23.3	22.7	23.2	23.5	23.1	22.2	14.4	21.3	21.7	22.2	22.5	22.1
1984	22.7	22.8	22.7	22.3	22.1	22.5	24.1	24.6	24.6	24.6	24.4	23.7	23.3
1985	22.8	21.9	21.5	21.6	21.7	21.6	21.2	20.6	10.2	17.7	8.7	15.6	18.7
1986	13.6	12.0	11.1	11.2	10.9	10.0	8.4	6.9	5.7	5.3	4.8	4.0	8.7
1987	3.0	2.1	1.5	1.3	1.2	1.4	1.5	2.1	3.6	6.2	7.7	6.6	3.2
Personal dividend income (seas. adj. monthly totals at annual rates)—bil. \$, see p. 1													
1963	15.7	15.7	15.6	15.7	16.0	16.2	16.2	16.1	16.2	16.3	16.5	17.0	16.1
1964	17.1	17.3	17.4	17.5	17.8	18.0	18.2	18.1	18.3	18.5	18.7	19.1	18.0
1965	19.0	19.1	19.2	19.4	19.7	20.4	20.3	20.5	20.8	21.0	21.3	21.6	20.2
1966	21.5	21.5	21.3	21.2	21.0	21.0	20.8	20.8	21.0	21.0	21.0	19.1	20.9
1967	21.1	21.5	21.8	22.1	22.3	22.2	22.6	22.8	22.8	22.7	22.7	20.3	22.1
1968	23.2	23.4	23.8	24.1	24.4	24.5	24.9	25.1	25.2	25.4	25.5	25.1	24.5
1969	25.0	25.0	25.2	25.1	25.0	25.5	25.1	25.0	25.0	25.0	24.9	25.1	25.1
1970	24.7	24.2	24.0	23.8	23.7	23.4	23.2	23.0	23.0	23.1	23.1	22.3	23.5
1971	23.8	23.6	23.3	23.3	23.4	23.5	23.5	23.6	23.6	23.7	23.9	22.5	23.5
1972	24.6	24.8	24.8	24.9	25.2	25.3	25.7	25.8	25.8	26.0	26.1	26.4	25.5
1973	26.3	26.6	26.9	27.3	27.2	27.4	27.5	27.9	28.1	28.3	28.6	29.5	27.7
1974	29.2	28.9	29.2	29.3	29.6	29.9	29.9	29.8	30.0	29.8	29.7	29.3	29.6
1975	29.2	29.1	29.1	28.9	28.8	28.8	28.9	29.1	29.6	29.9	30.3	29.0	29.2
1976	31.0	32.0	32.3	33.2	34.4	34.7	35.3	35.7	36.1	36.8	37.4	38.0	34.7
1977	37.6	38.1	38.5	38.7	38.4	39.2	39.8	40.0	40.2	40.5	40.8	41.4	39.4
1978	41.8	41.7	42.1	42.4	42.7	43.4	43.9	45.0	45.7	46.3	47.1	47.9	44.2
1979	48.2	48.7	49.0	49.4	50.0	50.3	50.4	50.6	51.1	51.7	52.4	53.2	50.4
1980	55.2	55.3	56.1	56.4	56.7	57.2	57.3	57.5	57.8	58.1	58.6	59.4	57.1
1981	60.7	62.1	63.2	64.9	66.2	67.5	69.1	69.5	70.0	70.1	70.0	69.5	66.9
1982	68.2	67.0	66.4	65.8	65.4	65.2	65.5	66.1	66.9	68.1	69.4	70.8	67.1
1983	72.3	73.9	75.2	76.2	77.4	77.9	78.9	79.8	80.3	80.7	80.7	80.4	77.8
1984	80.1	79.6	79.3	79.0	78.3	78.0	77.6	77.4	78.3	78.7	79.2	79.9	78.8
1985	81.8	82.9	84.2	85.3	86.4	87.5	88.5	89.6	90.5	91.5	92.8	93.6	87.9
1986	97.3	100.5	102.7	104.7	105.8	106.7	107.0	107.2	107.0	106.4	105.7	104.7	104.7
1987	103.7	102.4	101.3	99.9	99.8	99.2	99.1	99.2	99.3	99.6	100.1	100.8	100.4

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Personal interest income (seas. adj. monthly totals at annual rates)—bil. \$, see p. 1													
1963	31.0	30.9	31.1	31.3	31.7	32.1	32.4	32.8	33.2	33.6	33.9	34.3	32.4
1964	34.4	34.6	34.9	35.2	35.6	35.9	36.3	36.7	37.0	37.2	37.4	37.9	36.1
1965	36.4	36.8	39.1	39.6	40.0	40.4	40.7	41.0	41.3	41.4	41.6	41.9	40.3
1966	42.4	42.7	43.2	43.6	44.1	44.7	45.0	45.4	45.9	46.5	47.1	47.8	44.9
1967	47.9	48.1	48.2	48.6	48.9	49.3	49.5	49.7	50.1	50.7	51.3	51.9	49.5
1968	52.3	52.6	53.1	53.8	54.4	55.0	54.9	55.2	55.2	55.8	56.0	56.6	54.6
1969	57.4	58.4	59.2	59.6	60.0	60.6	61.1	61.7	62.3	62.6	63.2	64.0	60.8
1970	64.5	65.3	66.3	66.9	67.5	68.7	70.0	71.1	72.0	72.3	72.5	73.2	69.2
1971	73.7	74.4	74.9	74.9	75.0	75.3	76.0	76.6	77.0	76.9	77.0	77.4	75.7
1972	77.7	78.2	78.9	79.5	80.6	81.0	81.9	82.9	84.0	84.6	85.7	87.2	81.8
1973	88.5	89.6	90.3	90.2	90.6	91.9	93.6	95.6	97.5	98.6	100.1	102.2	94.1
1974	103.7	105.6	107.5	109.1	110.5	112.2	113.4	114.9	117.5	117.9	118.5	119.1	112.4
1975	119.2	119.8	120.3	120.3	120.9	122.0	123.0	124.2	125.3	126.4	127.0	127.8	123.0
1976	128.3	128.7	130.1	131.5	132.9	134.4	134.7	135.5	137.1	138.7	140.6	142.3	134.6
1977	146.3	147.2	148.9	149.9	152.0	154.3	156.4	158.5	160.9	162.1	164.3	167.6	155.7
1978	169.8	172.5	175.6	178.5	180.6	182.4	185.2	187.9	191.0	193.7	196.6	199.9	184.5
1979	203.8	207.2	210.8	214.2	216.9	219.1	222.4	226.1	231.0	236.8	242.1	247.5	223.2
1980	256.5	262.8	268.1	270.0	271.8	272.6	271.8	271.4	272.4	281.0	290.7	298.5	274.0
1981	303.9	309.1	314.0	319.7	322.9	330.7	342.4	354.5	362.5	358.8	356.4	359.8	336.1
1982	364.3	370.2	376.1	382.5	385.4	384.7	382.7	378.7	375.9	372.8	372.8	375.2	376.8
1983	376.5	377.7	382.1	383.0	387.1	391.8	398.2	405.7	412.0	416.1	419.0	420.9	397.5
1984	426.2	432.8	440.0	448.1	453.1	459.9	468.1	476.1	484.5	485.1	485.3	485.9	461.9
1985	488.3	490.8	494.1	494.4	495.7	496.9	497.2	497.7	499.5	502.0	506.3	514.3	498.1
1986	519.3	525.6	531.0	533.6	534.2	534.9	535.1	534.7	533.9	532.4	531.6	533.7	531.7
1987	533.8	535.7	537.8	541.1	543.9	544.6	548.0	551.1	554.1	556.8	562.1	566.1	548.1
Transfer payments to persons (seas. adj. monthly totals at annual rates)—bil. \$, see p. 1													
1963	38.8	35.1	35.3	35.4	35.6	35.9	35.8	36.0	36.1	36.4	36.4	37.2	36.2
1964	39.1	37.0	37.2	37.5	37.5	37.6	37.8	37.9	38.1	38.1	38.0	38.6	37.9
1965	41.2	38.7	39.0	39.4	39.3	39.5	39.8	39.4	50.0	41.6	42.2	42.6	41.1
1966	43.1	43.6	43.9	43.8	44.0	43.8	43.9	45.7	48.0	48.3	50.0	50.7	45.7
1967	51.4	52.3	54.0	53.4	53.8	54.2	55.0	55.6	55.3	56.2	56.7	57.0	54.6
1968	57.9	58.2	61.2	62.7	62.8	63.2	63.7	64.9	65.1	65.7	66.1	66.5	63.2
1969	67.4	68.3	68.7	69.3	69.7	69.7	70.5	70.9	71.3	72.1	72.5	73.6	70.3
1970	74.3	75.4	76.0	89.6	83.3	83.8	85.0	86.2	88.5	90.5	90.5	91.9	84.6
1971	92.0	93.3	94.2	94.9	95.5	113.1	101.0	101.3	103.5	102.9	104.5	104.6	100.1
1972	104.9	108.3	109.0	107.6	108.4	108.8	109.5	110.8	110.7	118.9	122.9	121.5	111.8
1973	122.6	123.4	124.9	125.1	126.8	126.6	126.8	129.6	130.6	131.9	133.0	133.4	127.9
1974	137.7	139.3	140.4	146.0	147.8	148.6	154.2	155.4	157.2	160.0	162.4	167.1	151.3
1975	170.6	176.8	178.4	182.0	184.6	207.0	193.8	195.2	196.5	199.1	197.6	200.4	190.2
1976	203.5	204.1	203.7	203.7	202.5	204.9	210.9	211.3	211.9	211.5	215.0	218.6	208.3
1977	215.9	217.8	219.9	221.5	219.3	218.6	223.5	227.1	227.0	226.0	231.4	231.9	223.3
1978	232.9	233.8	235.7	234.9	238.0	236.8	244.4	246.5	246.2	248.2	250.8	251.7	241.6
1979	255.7	254.7	257.6	262.0	262.5	261.0	276.4	278.7	280.1	283.6	286.3	289.5	270.7
1980	297.6	298.3	297.5	301.1	305.4	309.2	335.8	336.0	343.3	343.6	342.2	347.3	321.5
1981	348.2	350.9	355.4	354.9	356.9	358.4	375.2	375.9	376.5	376.8	380.8	381.3	365.9
1982	382.4	386.4	389.0	396.1	397.7	401.4	413.0	414.8	419.9	424.9	435.3	436.4	408.1
1983	431.4	434.4	438.2	438.9	443.7	442.4	438.8	438.3	436.8	435.8	443.2	445.1	438.9
1984	445.8	446.1	448.3	450.8	450.4	452.3	453.3	456.5	455.6	459.4	461.3	454.8	452.9
1985	475.0	478.5	480.9	481.6	481.9	483.3	491.3	487.2	490.1	491.6	493.6	495.6	485.9
1986	504.9	506.2	509.9	511.2	514.4	517.3	525.0	521.0	523.6	525.1	526.1	528.6	517.8
1987	531.7	534.3	535.6	537.7	545.0	542.2	544.2	544.2	545.6	547.8	547.6	549.9	542.2
Less personal contributions for social insurance (seas. adj. monthly totals at annual rates)—bil. \$, see p. 1													
1963	11.6	11.6	11.6	11.6	11.7	11.8	11.8	11.8	11.9	11.9	12.0	12.1	11.8
1964	12.2	12.3	12.4	12.4	12.5	12.5	12.6	12.7	12.7	12.7	12.8	12.9	12.6
1965	13.0	13.0	13.1	13.1	13.2	13.2	13.3	13.4	13.5	13.6	13.7	13.8	13.3
1966	17.0	17.1	17.1	17.3	17.3	17.4	18.2	18.3	18.3	18.4	18.5	18.5	17.8
1967	19.6	19.6	19.8	20.4	20.4	20.6	20.8	20.9	21.0	21.1	21.3	21.7	20.6
1968	22.0	22.1	22.3	22.6	22.7	22.8	23.0	23.1	23.2	23.3	23.5	23.6	22.9
1969	25.4	25.5	25.7	25.8	26.0	26.1	26.4	26.6	26.7	26.8	26.9	27.0	26.2
1970	27.3	27.4	27.5	27.8	27.8	27.7	28.1	28.2	28.2	28.0	28.1	28.2	27.9
1971	30.1	30.2	30.3	30.4	30.6	30.6	30.7	31.0	30.9	30.9	31.0	31.5	30.7
1972	33.5	33.9	33.9	34.0	34.1	34.2	35.1	34.6	34.7	35.0	35.2	35.3	34.5
1973	41.3	41.7	41.8	42.0	42.2	42.4	42.8	43.0	43.3	43.3	43.7	43.7	42.6
1974	46.5	46.8	46.9	47.1	47.6	48.0	46.4	48.5	48.8	49.0	48.7	48.7	47.9
1975	49.6	49.4	49.5	49.5	49.8	50.0	50.2	50.7	51.0	51.4	51.8	52.1	50.4
1976	53.9	54.2	54.4	54.7	55.0	55.1	55.6	56.0	56.2	58.5	57.0	57.3	55.5
1977	58.7	59.3	59.7	60.2	60.7	61.1	61.6	61.8	62.3	62.9	63.2	63.4	61.2
1978	66.7	67.1	67.8	68.6	68.9	69.6	70.2	70.5	71.0	71.8	72.3	72.9	69.8
1979	78.1	78.6	79.4	79.6	80.0	80.7	81.3	81.7	82.3	82.8	83.3	84.0	81.0
1980	86.7	86.9	86.9	86.4	86.7	87.3	88.0	89.2	89.8	91.1	91.9	92.5	88.6
1981	101.4	101.8	102.4	102.9	103.3	103.9	104.9	105.7	106.1	106.8	107.2	107.1	104.5
1982	110.6	111.1	111.2	111.2	112.1	112.3	113.0	113.1	112.9	113.1	113.7	113.7	112.3
1983	116.8	116.3	116.9	117.5	118.6	119.0	119.8	120.3	121.1	122.8	123.2	124.2	119.7
1984	128.7	129.5	130.2	131.5	131.7	132.8	133.5	133.9	134.6	134.8	135.6	136.5	132.8
1985	145.4	145.6	146.9	147.0	147.5	148.7	148.8	149.7	150.8	151.7	152.5	154.3	149.1
1986	158.1	159.0	160.2	160.1	160.8	161.8	162.3	163.3	163.7	164.7	165.6	165.9	162.1
1987	169.4	170.3	171.0	171.3	172.1	172.6	173.2	174.8	175.4	176.2	177.3	179.6	173.6

APPENDIX I—HISTORICAL DATA FOR SELECTED SERIES

A-7

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Personal income, total nonfarm income—bil. \$, see p. 1													
1963	451.6	449.0	450.5	452.2	455.0	458.9	459.4	461.9	465.0	469.0	471.1	476.2	460.0
1964	479.5	482.0	484.5	487.6	490.5	493.2	496.2	500.4	503.6	504.0	508.1	514.0	495.3
1965	517.3	517.0	520.0	522.9	526.8	529.7	533.7	536.4	551.6	549.4	554.8	559.4	534.9
1966	559.6	563.8	567.5	571.1	573.9	578.8	582.7	588.5	594.2	599.2	604.3	605.6	582.4
1967	610.6	612.2	616.6	618.1	620.5	625.1	630.0	634.6	636.9	638.8	644.8	651.8	628.3
1968	656.3	663.9	672.0	678.0	684.6	690.3	696.1	701.5	706.4	711.2	716.3	720.4	691.4
1969	723.1	728.3	734.6	739.6	745.0	750.7	757.4	763.7	768.0	771.8	774.8	780.0	753.1
1970	781.5	786.1	790.7	810.0	806.4	806.9	813.1	817.8	823.0	823.7	825.7	832.4	809.8
1971	840.6	843.9	850.0	855.7	862.3	882.9	874.0	880.9	884.6	886.3	893.4	903.2	871.5
1972	913.6	924.9	930.6	935.4	940.0	933.0	950.0	962.0	968.4	986.5	999.3	1,006.7	954.2
1973	1,013.1	1,023.7	1,030.9	1,033.0	1,042.8	1,050.4	1,058.4	1,067.6	1,077.9	1,088.8	1,101.2	1,109.3	1,058.1
1974	1,115.9	1,124.1	1,131.5	1,141.8	1,157.9	1,168.9	1,184.2	1,190.9	1,199.4	1,208.6	1,206.5	1,212.8	1,170.2
1975	1,218.7	1,224.6	1,228.7	1,235.0	1,247.3	1,278.3	1,273.2	1,289.3	1,300.4	1,314.7	1,324.4	1,335.2	1,272.5
1976	1,356.2	1,368.5	1,376.8	1,387.1	1,396.8	1,404.6	1,419.7	1,430.8	1,440.1	1,449.4	1,469.7	1,481.8	1,415.1
1977	1,488.2	1,503.9	1,517.6	1,533.1	1,546.1	1,557.3	1,579.4	1,593.7	1,607.3	1,620.5	1,639.0	1,652.6	1,569.9
1978	1,659.9	1,678.1	1,702.3	1,728.2	1,743.2	1,760.8	1,780.9	1,799.8	1,816.2	1,842.1	1,857.4	1,874.4	1,770.3
1979	1,885.2	1,900.2	1,923.3	1,934.9	1,952.6	1,969.0	2,001.5	2,020.7	2,036.3	2,058.9	2,081.0	2,107.6	1,989.3
1980	2,139.0	2,155.5	2,170.6	2,174.0	2,179.9	2,195.6	2,225.3	2,245.5	2,272.8	2,311.7	2,339.6	2,369.4	2,231.6
1981	2,387.6	2,405.8	2,428.4	2,436.1	2,446.6	2,466.2	2,507.5	2,537.1	2,553.1	2,557.2	2,568.0	2,568.4	2,488.5
1982	2,568.9	2,586.7	2,596.1	2,620.3	2,640.3	2,647.2	2,665.0	2,670.6	2,676.6	2,692.3	2,709.3	2,728.8	2,649.8
1983	2,731.0	2,729.9	2,750.0	2,776.8	2,807.4	2,821.9	2,847.5	2,850.4	2,880.6	2,911.0	2,931.6	2,953.5	2,832.6
1984	2,975.7	3,004.5	3,029.4	3,064.0	3,072.8	3,100.4	3,147.8	3,147.3	3,179.1	3,174.0	3,196.4	3,211.2	3,106.1
1985	3,237.6	3,255.9	3,283.5	3,288.4	3,303.9	3,327.7	3,340.8	3,351.8	3,364.0	3,394.7	3,404.2	3,445.9	3,333.2
1986	3,464.9	3,482.0	3,508.7	3,513.5	3,524.8	3,539.3	3,557.2	3,567.5	3,582.7	3,587.2	3,599.8	3,619.9	3,545.6
1987	3,638.9	3,661.9	3,679.9	3,692.4	3,714.2	3,724.1	3,744.4	3,776.3	3,796.1	3,822.0	3,848.2	3,894.4	3,749.4
Personal tax and nontax payments (seas. adj. monthly totals at annual rates)—bil. \$, see p. 2													
1963	57.3	57.4	57.7	57.3	57.9	58.1	58.1	58.2	58.2	58.3	58.5	58.9	58.0
1964	59.5	60.3	62.2	63.0	63.8	64.2	64.9	65.8	66.2	66.7	67.3	68.0	66.0
1965	60.6	60.8	61.9	63.6	61.2	62.3	61.0	61.0	61.6	61.8	62.6	63.8	61.9
1966	65.0	66.0	67.3	69.1	70.4	71.2	71.9	72.4	73.1	74.0	75.5	76.0	71.0
1967	76.3	76.1	75.7	75.4	75.5	76.3	77.8	79.1	79.9	80.8	81.6	81.6	77.9
1968	82.4	83.5	83.9	85.4	87.0	87.8	93.8	96.8	100.6	100.0	101.4	102.4	92.1
1969	104.4	108.2	111.0	114.5	110.3	108.7	108.5	109.5	110.4	110.7	110.7	111.7	109.9
1970	110.0	110.2	111.0	112.0	110.4	111.9	106.2	106.3	107.0	107.1	107.8	107.8	109.0
1971	103.5	104.5	105.1	106.2	107.0	107.5	107.9	108.8	110.1	111.6	115.2	116.6	108.7
1972	126.1	129.1	131.6	132.4	130.2	130.3	130.8	132.5	133.6	135.1	136.0	136.3	132.0
1973	137.5	134.9	133.3	134.3	137.7	138.6	140.2	141.7	144.0	145.9	148.5	150.4	140.6
1974	149.1	151.5	152.8	153.8	157.4	159.9	161.8	162.7	164.1	165.6	165.1	165.5	159.1
1975	166.1	165.8	166.4	147.5	87.4	154.5	159.7	162.6	163.6	165.9	167.8	169.6	156.4
1976	171.0	171.7	172.0	176.5	179.0	180.8	183.3	185.9	188.2	190.5	193.5	195.6	182.3
1977	196.6	216.3	204.1	205.2	208.5	205.5	207.1	208.6	211.7	216.4	219.0	221.3	210.0
1978	223.0	222.7	221.1	227.6	232.3	240.4	243.8	246.7	250.0	254.5	257.8	261.6	240.1
1979	261.9	264.2	267.6	268.4	272.3	278.1	282.8	285.7	289.7	293.3	297.0	301.0	280.2
1980	293.3	296.5	300.6	301.9	304.7	308.1	310.6	316.1	320.5	327.2	332.7	336.9	312.4
1981	340.6	344.0	348.5	352.1	357.4	361.1	367.0	372.8	375.4	364.1	368.3	371.4	360.2
1982	366.1	372.5	371.9	366.6	378.3	384.6	365.1	367.6	367.8	369.9	371.7	374.7	371.4
1983	364.9	366.2	368.3	366.9	377.9	381.5	359.3	361.7	364.4	369.4	371.0	374.3	368.8
1984	374.6	379.0	381.1	383.5	386.6	392.5	397.3	400.4	405.8	407.5	413.3	419.5	395.1
1985	418.4	450.9	481.0	425.0	358.4	437.9	437.7	441.1	444.6	446.2	447.9	452.2	436.8
1986	444.7	446.0	446.9	446.6	448.9	455.1	457.0	461.8	465.3	470.5	477.1	488.0	459.0
1987	473.4	470.6	477.8	607.0	498.3	501.2	505.3	512.9	517.2	521.0	526.0	538.8	512.5
Disposable personal income, total (seas. adj. monthly totals at annual rates)—bil. \$, see p. 2													
1963	410.6	408.2	409.4	411.5	413.5	417.1	417.7	420.2	423.4	427.0	428.6	433.1	418.4
1964	435.3	436.7	447.2	449.7	452.1	454.3	456.7	460.0	462.6	463.2	466.6	471.9	454.7
1965	473.4	473.0	474.6	476.6	483.8	486.9	491.5	493.7	508.3	505.9	510.5	514.1	491.0
1966	514.8	518.8	521.0	521.4	522.8	526.8	529.8	535.1	540.1	543.3	546.9	547.7	530.7
1967	553.0	553.8	558.4	559.7	562.3	566.5	570.3	574.1	575.7	577.9	583.0	588.9	568.6
1968	592.6	598.7	606.1	610.4	615.3	620.1	620.1	623.0	624.6	630.4	634.5	637.5	617.8
1969	637.7	638.6	642.2	644.4	654.6	662.1	669.3	674.9	678.8	683.6	687.7	691.8	663.8
1970	694.3	697.8	700.9	718.4	715.8	715.2	727.3	732.3	737.9	738.5	739.9	746.0	722.0
1971	758.8	760.8	766.1	770.4	776.0	796.4	787.2	793.5	796.5	798.3	803.0	811.3	784.9
1972	810.5	817.3	820.3	825.3	833.5	827.5	845.0	856.2	863.7	861.4	866.3	874.7	848.5
1973	908.2	918.8	928.6	932.0	941.8	951.5	954.6	968.5	976.6	983.1	1,009.2	1,014.7	958.1
1974	1,016.6	1,013.8	1,012.6	1,018.9	1,029.5	1,037.3	1,052.4	1,061.0	1,069.6	1,081.2	1,080.6	1,085.1	1,046.5
1975	1,085.9	1,089.3	1,091.8	1,117.6	1,190.7	1,156.3	1,148.2	1,164.1	1,176.2	1,189.5	1,196.7	1,204.2	1,150.9
1976	1,221.1	1,230.2	1,236.0	1,241.3	1,247.7	1,254.0	1,266.8	1,274.8	1,282.4	1,289.2	1,306.7	1,317.4	1,264.0
1977	1,323.3	1,319.1	1,344.6	1,358.0	1,366.8	1,381.2	1,404.6	1,419.5	1,429.0	1,435.2	1,452.0	1,462.3	1,391.3
1978	1,468.5	1,487.0	1,514.6	1,537.6	1,551.0	1,561.9	1,577.9	1,592.7	1,605.3	1,626.3	1,637.9	1,652.3	1,567.8
1979	1,666.1	1,681.7	1,702.3	1,710.7	1,722.7	1,733.2	1,762.6	1,779.3	1,791.4	1,810.5	1,828.0	1,847.4	1,753.0
1980	1,885.2	1,895.1	1,900.7	1,896.4	1,897.4	1,909.4	1,941.5	1,963.7	1,993.2	2,026.1	2,049.9	2,076.8	1,952.9
1981	2,092.5	2,108.5	2,127.5	2,131.9	2,137.0	2,153.0	2,189.4	2,212.3	2,223.8	2,237.3	2,242.1	2,238.2	2,174.5
1982	2,245.0	2,257.1	2,267.6	2,297.9	2,306.4	2,305.8	2,341.2	2,342.3	2,347.3	2,361.2	2,376.3	2,386.5	2,319.6
1983	2,402.6	2,400.7	2,414.1	2,444.4	2,458.3	2,469.2	2,510.8	2,507.9	2,534.1	2,567.7	2,594.5	2,620.5	2,493.7
1984	2,648.7	2,686.9	2,716.0	2,726.0	2,727.9	2,748.7	2,765.2	2,790.9	2,816.8	2,808.6	2,826.5	2,852.1	2,759.5
1985	2,869.8	2,863.8	2,855.1	2,931.9	2,989.2	2,931.5	2,943.6	2,948.8	2,958.1	2,987.9	2,995.9	3,040.0	2,943.0
1986	3,055.5	3,073.6	3,097.4	3,134.1	3,130.0	3,127.3	3,138.4	3,148.2	3,165.2	3,158.7	3,162.6	3,186.4	3,131.5
1987	3,214.1	3,252.0	3,259.5	3,144.4	3,260.8	3,266.8	3,284.1	3,303.4	3,319.5	3,382.5	3,370.3	3,416.9	3,289.5

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Personal outlays, total (seas. adj. monthly totals at annual rates)—bil. \$, see p. 2													
1963	385.4	384.4	386.2	387.7	388.7	393.4	396.3	398.3	397.5	398.2	401.6	407.0	393.7
1964	409.1	412.4	414.1	415.1	420.8	423.8	427.4	430.3	429.3	432.2	429.0	433.9	423.1
1965	437.2	444.2	446.2	450.2	451.0	448.8	454.6	458.0	465.8	472.4	473.1	475.9	456.5
1966	479.3	484.3	489.1	491.1	487.4	490.0	495.2	497.9	503.9	502.9	504.7	506.6	494.4
1967	509.4	508.5	511.5	517.6	518.6	523.3	522.9	526.1	532.0	528.6	533.8	541.5	522.8
1968	547.6	550.4	561.2	561.1	566.9	573.4	580.5	584.3	585.5	588.8	593.9	593.7	573.9
1969	600.5	605.7	605.7	610.8	617.1	617.7	619.4	626.5	629.9	635.3	637.3	639.7	620.5
1970	645.9	651.0	649.4	653.3	659.9	664.0	666.4	671.0	677.4	676.6	674.9	684.0	664.5
1971	694.9	698.3	701.0	708.0	710.4	719.1	718.4	724.5	732.9	735.9	741.2	748.7	719.4
1972	752.0	756.5	769.5	773.0	778.4	782.1	790.3	796.8	801.7	815.8	821.4	827.2	788.7
1973	837.8	847.2	854.2	857.1	863.1	866.0	876.2	875.6	892.0	892.4	901.3	901.4	872.0
1974	908.6	913.9	925.5	934.8	946.4	951.8	961.6	978.0	977.4	980.7	977.0	982.0	953.1
1975	994.9	1,008.7	1,010.0	1,014.8	1,038.9	1,047.0	1,060.4	1,067.6	1,075.6	1,081.1	1,096.0	1,112.4	1,050.6
1976	1,128.3	1,129.6	1,137.2	1,147.7	1,145.0	1,163.2	1,172.4	1,181.2	1,192.6	1,201.7	1,214.6	1,237.8	1,171.0
1977	1,242.3	1,258.5	1,265.9	1,275.4	1,285.9	1,292.9	1,309.8	1,315.8	1,325.5	1,342.4	1,358.2	1,367.9	1,303.4
1978	1,362.4	1,388.5	1,411.5	1,430.9	1,448.5	1,464.3	1,466.2	1,487.5	1,494.0	1,507.6	1,520.5	1,538.0	1,460.0
1979	1,546.9	1,565.6	1,578.3	1,582.6	1,600.2	1,616.3	1,627.4	1,657.3	1,676.8	1,686.5	1,703.7	1,714.1	1,629.6
1980	1,746.8	1,751.6	1,757.2	1,745.8	1,750.7	1,769.3	1,797.4	1,814.0	1,828.6	1,862.9	1,870.9	1,894.0	1,799.1
1981	1,912.7	1,928.2	1,948.5	1,950.5	1,960.6	1,982.4	1,991.6	2,017.2	2,019.4	2,017.0	2,022.9	2,040.6	1,982.6
1982	2,048.7	2,072.1	2,074.8	2,076.6	2,094.7	2,098.4	2,121.7	2,128.8	2,152.3	2,172.2	2,194.7	2,205.9	2,120.1
1983	2,215.3	2,218.6	2,246.0	2,274.9	2,295.8	2,323.6	2,346.2	2,357.0	2,369.6	2,398.6	2,411.7	2,443.4	2,325.1
1984	2,472.8	2,449.7	2,476.7	2,501.3	2,519.9	2,542.1	2,537.9	2,554.2	2,576.5	2,578.2	2,617.8	2,623.4	2,537.5
1985	2,654.0	2,677.9	2,685.4	2,698.9	2,735.0	2,732.5	2,753.0	2,788.1	2,833.7	2,803.1	2,823.1	2,860.0	2,753.7
1986	2,880.1	2,872.6	2,876.0	2,887.8	2,910.8	2,917.5	2,939.4	2,959.2	3,030.0	2,996.2	2,995.1	3,063.3	2,944.0
1987	3,010.4	3,075.7	3,086.0	3,111.4	3,120.0	3,145.2	3,165.7	3,201.0	3,194.7	3,204.0	3,213.5	3,242.7	3,147.5
Personal consumption expenditures, total (seas. adj. monthly totals at annual rates)—bil. \$, see p. 2													
1963	376.3	375.4	377.1	378.5	379.4	383.9	386.7	388.6	387.8	388.3	391.7	396.9	384.2
1964	399.0	402.3	403.9	404.8	410.3	413.2	416.7	419.4	418.3	421.2	417.9	422.6	412.5
1965	426.0	432.8	434.8	438.5	439.1	436.8	442.5	445.9	453.6	460.2	460.8	463.5	444.6
1966	466.9	471.9	476.6	478.5	474.7	477.1	482.3	485.0	491.0	489.9	491.6	493.5	481.6
1967	496.1	495.2	498.3	503.9	504.9	509.5	509.4	512.6	518.5	515.0	520.2	527.8	509.3
1968	533.7	536.3	547.0	546.7	552.4	558.7	565.5	569.2	570.2	573.5	578.3	578.0	559.1
1969	584.7	589.6	589.5	594.3	600.4	600.8	602.5	609.5	612.8	618.0	619.9	622.2	603.7
1970	628.2	633.2	631.6	635.3	641.9	645.9	648.4	652.9	659.2	658.4	656.7	665.7	646.5
1971	676.5	679.8	682.4	689.2	691.5	700.2	699.2	705.2	713.4	716.3	721.4	728.7	700.3
1972	732.0	736.4	749.3	752.5	757.7	761.2	769.3	775.7	780.4	794.2	799.7	805.2	767.8
1973	815.6	824.8	831.5	834.1	839.8	842.5	852.4	851.6	867.9	866.8	875.5	875.4	848.1
1974	883.7	888.8	900.5	909.6	921.0	926.4	936.0	952.3	951.7	954.9	951.2	956.4	927.7
1975	969.3	983.0	984.4	989.5	1,013.7	1,021.7	1,034.8	1,041.8	1,049.6	1,055.1	1,069.9	1,086.1	1,024.9
1976	1,101.6	1,102.7	1,110.1	1,120.5	1,117.6	1,135.5	1,144.4	1,153.0	1,164.1	1,173.0	1,185.7	1,208.5	1,143.1
1977	1,212.5	1,228.5	1,235.5	1,244.5	1,254.7	1,261.3	1,277.9	1,283.5	1,292.7	1,309.2	1,324.5	1,333.6	1,271.5
1978	1,327.2	1,352.8	1,375.1	1,393.8	1,410.7	1,425.7	1,427.0	1,447.6	1,453.5	1,466.5	1,478.8	1,495.6	1,421.2
1979	1,504.2	1,522.4	1,534.6	1,538.3	1,555.2	1,570.9	1,581.3	1,610.6	1,629.4	1,638.2	1,654.7	1,664.7	1,583.7
1980	1,696.7	1,701.1	1,706.7	1,695.3	1,700.4	1,719.0	1,746.8	1,762.9	1,777.3	1,811.0	1,818.7	1,841.2	1,748.1
1981	1,859.5	1,874.4	1,894.0	1,895.4	1,904.9	1,926.2	1,934.9	1,960.1	1,961.3	1,958.3	1,964.0	1,981.7	1,926.2
1982	1,989.0	2,012.4	2,015.0	2,016.5	2,034.2	2,037.6	2,060.8	2,067.7	2,090.7	2,110.6	2,132.6	2,143.0	2,059.2
1983	2,152.3	2,155.0	2,181.4	2,209.3	2,229.7	2,256.5	2,278.1	2,288.0	2,300.0	2,328.2	2,340.6	2,371.4	2,257.5
1984	2,400.0	2,375.5	2,401.9	2,425.9	2,443.2	2,464.5	2,460.0	2,475.8	2,497.7	2,498.7	2,537.8	2,542.6	2,460.3
1985	2,571.9	2,594.7	2,600.9	2,613.9	2,649.1	2,646.3	2,666.2	2,700.9	2,745.4	2,714.7	2,734.2	2,770.5	2,667.4
1986	2,789.5	2,781.0	2,783.9	2,795.2	2,817.6	2,824.1	2,845.5	2,865.2	2,935.4	2,900.9	2,900.0	2,968.4	2,850.6
1987	2,915.9	2,981.1	2,991.2	3,016.0	3,024.8	3,049.6	3,069.9	3,105.4	3,098.9	3,108.5	3,118.2	3,147.1	3,052.2
Personal consumption expenditures, durable goods (seas. adj. monthly totals at annual rates)—bil. \$, see p. 2													
1963	50.6	50.0	49.9	50.8	51.1	52.5	53.0	51.5	52.1	51.7	53.2	55.0	51.8
1964	55.4	55.8	55.0	55.5	56.9	57.9	58.9	59.4	57.6	58.4	56.1	55.1	56.8
1965	58.1	62.5	65.5	64.5	62.2	59.1	60.6	63.1	67.7	66.4	66.0	65.8	63.5
1966	67.1	69.1	71.3	69.2	65.5	64.7	66.3	69.0	71.8	70.0	68.9	69.0	68.5
1967	69.2	66.6	67.7	71.0	70.7	71.8	71.2	70.2	72.6	70.7	71.7	74.2	70.6
1968	76.3	76.0	79.7	77.7	80.3	80.0	83.0	83.6	84.2	84.2	83.4	83.8	81.0
1969	86.0	86.6	84.9	86.1	86.2	86.3	84.4	86.4	88.4	87.2	86.4	86.0	86.2
1970	84.8	86.6	84.1	85.4	86.5	87.2	86.7	87.6	87.6	84.9	80.3	82.2	85.3
1971	92.4	92.2	94.6	95.2	94.6	97.8	95.8	96.9	101.6	101.8	101.8	101.9	97.2
1972	105.1	103.9	106.8	107.3	108.9	109.2	110.9	112.5	112.1	116.1	117.4	118.8	110.7
1973	123.3	125.7	128.1	125.9	126.6	121.4	123.5	122.2	127.2	122.9	122.5	119.6	124.1
1974	119.7	117.7	121.3	122.0	125.0	123.9	126.7	134.1	127.5	123.3	117.5	117.2	123.0
1975	121.7	126.9	123.3	124.6	130.5	132.3	137.2	137.5	142.1	140.2	145.1	150.9	134.3
1976	153.2	156.0	156.4	159.3	153.8	159.2	160.8	159.6	162.0	162.0	164.4	173.5	160.0
1977	169.4	175.2	181.0	180.0	179.7	181.2	182.5	184.7	186.5	187.1	190.7	193.8	182.6
1978	181.4	188.1	194.1	202.7	206.1	207.1	204.2	210.7	201.7	209.0	210.1	212.2	202.3
1979	208.9	212.8	213.7	211.5	212.9	207.4	213.5	218.7	222.8	215.6	215.9	216.6	214.2
1980	226.1	219.6	210.3	198.6	194.7	201.2	212.6	209.8	211.4	221.8	222.7	221.0	212.5
1981	225.0	231.9	235.4	226.4	224.5	225.7	229.7	244.8	234.4	221.7	221.4	221.1	228.5
1982	225.9	233.2	233.8	228.6	240.3	229.8	230.8	231.8	242.9	236.6	250.8	253.2	236.5
1983	250.1	249.9	253.5	263.6	269.3	277.4	282.9	279.7	280.3	293.1	294.1	305.9	275.0
1984	313.2	303.9	305.7	312.7	318.4	322.7	318.7	315.9	319.3	318.6	333.3	332.6	317.9
1985	339.7	339.5	347.3	340.0	356.6	344.3	348.0	363.6	392.9	351.2	352.6	359.3	352.9
1986	373.5	361.4	356.6	374.6	382.0	371.8	383.3	401.9	449.6	400.6	386.7	433.1	389.6
1987	367.1	393.2	394.5	401.0	396.2	406.9	412.4	427.7	419.1	402.1	406.8	417.6	403.7

APPENDIX I—HISTORICAL DATA FOR SELECTED SERIES

A-9

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Personal consumption expenditures, nondurable goods (seas. adj. monthly totals at annual rates)—bil. \$, see p. 2													
1963	167.6	166.8	168.0	167.8	167.6	169.3	170.2	172.1	169.7	169.8	170.6	173.2	169.4
1964	173.5	175.5	176.8	176.1	179.2	180.0	181.4	182.5	182.0	182.9	180.8	185.5	179.7
1965	185.2	187.0	184.6	188.2	189.8	189.2	192.5	192.2	193.7	199.8	199.2	200.9	191.9
1966	202.3	204.4	205.7	208.1	206.4	208.4	210.9	209.7	211.3	210.5	211.7	212.0	208.5
1967	213.2	213.7	214.2	215.0	214.8	216.7	215.5	217.9	220.1	217.5	220.5	223.9	216.9
1968	224.8	226.9	231.1	230.6	232.0	235.3	238.1	239.6	238.2	239.6	243.3	240.5	235.0
1969	243.8	246.2	246.6	248.6	251.5	250.6	252.7	255.6	254.3	258.1	258.7	259.6	252.2
1970	264.2	264.5	265.6	265.8	269.1	269.7	270.2	271.3	274.3	274.7	275.6	279.3	270.4
1971	278.7	279.0	277.2	280.7	281.0	284.3	282.7	284.9	285.7	285.7	288.8	291.1	283.3
1972	288.9	292.4	298.3	299.0	302.6	303.0	306.2	307.9	311.3	316.8	317.1	318.3	305.2
1973	323.7	327.9	329.4	331.2	332.9	336.6	343.3	341.3	347.5	349.2	355.3	356.6	339.6
1974	361.5	365.8	369.4	373.7	377.1	379.4	384.0	389.3	390.7	392.9	393.7	392.1	380.8
1975	398.1	400.6	402.2	401.2	415.0	417.0	420.3	424.6	424.3	424.7	431.0	433.7	416.0
1976	441.1	437.5	439.4	443.9	443.4	451.4	452.6	456.3	458.6	463.2	464.0	470.2	451.8
1977	473.3	480.0	478.8	483.5	487.0	486.1	492.2	491.0	492.8	500.9	510.4	509.4	490.4
1978	507.9	516.5	525.7	527.7	534.9	540.9	543.5	548.0	556.6	556.8	565.7	574.1	541.5
1979	575.6	582.6	592.5	588.8	598.7	612.0	611.9	626.5	635.0	637.6	648.1	650.8	613.3
1980	663.0	666.0	672.3	672.7	674.2	674.4	679.1	689.0	690.5	700.1	701.6	712.0	682.9
1981	726.6	731.1	736.3	740.1	739.3	745.4	745.2	749.0	751.4	753.6	753.0	759.9	744.2
1982	756.3	766.5	760.9	760.9	763.3	765.8	780.1	775.0	777.5	786.7	785.4	789.9	772.3
1983	788.8	787.2	799.2	801.3	810.2	819.8	826.7	828.6	832.9	837.3	841.5	840.7	817.8
1984	858.1	849.4	854.7	865.2	868.9	881.9	872.2	875.7	886.5	880.8	892.4	890.1	873.0
1985	892.2	903.7	903.9	914.4	915.7	912.8	917.6	924.0	929.8	931.8	941.8	944.7	919.4
1986	953.8	947.1	949.4	936.6	945.7	949.3	950.4	948.7	954.0	961.7	958.6	970.8	952.2
1987	972.5	999.5	995.1	1,002.8	1,007.5	1,012.5	1,014.0	1,020.3	1,020.8	1,023.8	1,028.2	1,036.2	1,011.1
Personal consumption expenditures, services (seas. adj. monthly totals at annual rates)—bil. \$, see p. 2													
1963	158.1	158.6	159.3	160.0	160.8	162.1	163.5	164.9	166.0	166.9	167.9	168.8	163.1
1964	170.1	171.0	172.1	173.1	174.2	175.3	176.4	177.5	178.7	179.9	181.0	181.9	175.9
1965	182.6	183.4	184.6	185.9	187.1	188.4	189.5	190.7	192.3	194.0	195.7	196.8	189.2
1966	197.5	198.3	199.7	201.2	202.7	204.0	205.1	206.2	207.8	209.4	211.0	212.5	204.6
1967	213.7	215.0	216.5	217.9	219.3	221.0	222.7	224.5	225.7	226.8	228.0	229.7	221.7
1968	232.6	233.4	236.2	238.4	240.1	243.5	244.4	245.9	247.9	249.7	251.6	253.6	243.1
1969	254.9	256.9	258.0	259.6	262.7	264.0	265.3	267.5	270.0	272.7	274.8	276.6	265.3
1970	279.3	282.1	281.9	284.2	286.3	289.1	291.4	294.1	297.4	298.8	300.7	304.2	290.8
1971	305.5	308.6	310.7	313.3	315.9	318.1	320.7	323.4	326.1	328.8	330.7	335.7	319.8
1972	338.0	340.1	344.1	346.2	346.3	349.0	352.2	355.2	357.0	361.4	365.2	368.1	351.9
1973	368.7	371.1	374.0	377.0	380.3	384.4	385.7	388.0	393.1	394.7	397.6	399.2	384.5
1974	402.5	405.4	409.7	413.9	418.9	423.1	425.3	429.0	433.4	438.8	440.1	447.0	423.9
1975	449.5	455.5	459.0	463.7	468.2	472.4	477.3	479.7	483.3	490.2	493.7	501.4	474.5
1976	507.4	509.1	514.3	517.3	520.3	524.9	531.0	537.1	543.5	547.8	557.3	564.9	531.2
1977	569.9	573.3	575.7	581.1	587.9	593.9	603.2	607.8	613.5	621.2	623.5	630.5	598.4
1978	637.9	648.2	655.3	663.4	669.6	677.7	679.4	688.9	695.3	700.8	703.0	709.3	677.4
1979	719.7	726.9	728.5	738.0	743.6	751.5	755.9	765.4	771.7	785.0	790.7	797.3	756.2
1980	807.6	815.5	824.0	823.9	831.5	843.3	855.1	864.1	875.4	889.1	894.4	908.2	852.7
1981	907.9	911.4	922.3	928.9	941.1	955.1	960.0	966.3	975.4	983.0	989.6	1,000.7	953.5
1982	1,006.9	1,012.6	1,020.3	1,027.0	1,030.6	1,042.1	1,049.9	1,060.9	1,070.3	1,087.4	1,096.4	1,099.9	1,050.4
1983	1,113.4	1,117.9	1,128.8	1,144.4	1,150.3	1,159.4	1,168.4	1,179.7	1,186.8	1,197.9	1,205.1	1,224.8	1,164.7
1984	1,228.6	1,222.2	1,241.4	1,248.0	1,255.9	1,259.8	1,269.1	1,284.2	1,291.8	1,299.3	1,312.0	1,319.9	1,269.4
1985	1,340.0	1,351.5	1,349.7	1,359.5	1,376.9	1,389.1	1,400.6	1,413.3	1,422.7	1,431.6	1,439.8	1,466.5	1,395.1
1986	1,462.3	1,472.4	1,477.9	1,484.0	1,489.9	1,502.9	1,511.8	1,514.6	1,531.8	1,538.6	1,554.7	1,564.6	1,508.8
1987	1,576.3	1,588.5	1,601.7	1,612.2	1,621.1	1,630.2	1,643.5	1,657.3	1,659.1	1,682.6	1,683.2	1,693.3	1,637.4
Interest paid by persons (seas. adj. monthly totals at annual rates)—bil. \$, see p. 2													
1963	8.4	8.4	8.4	8.6	8.7	8.8	9.0	9.1	9.2	9.3	9.5	8.9	
1964	9.4	9.5	9.6	9.7	9.8	9.9	10.1	10.2	10.3	10.3	10.4	10.6	10.0
1965	10.6	10.6	10.7	10.9	11.1	11.2	11.3	11.3	11.4	11.4	11.5	11.6	11.1
1966	11.6	11.7	11.8	11.9	12.0	12.1	12.1	12.1	12.1	12.2	12.3	12.4	12.0
1967	12.4	12.4	12.4	12.4	12.4	12.5	12.5	12.6	12.6	12.7	12.8	12.8	12.5
1968	13.0	13.1	13.3	13.5	13.6	13.8	13.9	14.1	14.2	14.4	14.6	14.7	13.8
1969	14.9	15.1	15.2	15.4	15.5	15.7	15.8	15.9	16.1	16.2	16.3	16.4	15.7
1970	16.5	16.5	16.6	16.6	16.7	16.7	16.8	16.9	17.0	17.0	17.1	17.1	16.8
1971	17.2	17.3	17.4	17.6	17.6	17.7	17.8	18.0	18.1	18.3	18.5	18.6	17.8
1972	18.7	18.8	19.0	19.2	19.4	19.6	19.7	19.9	20.1	20.2	20.5	20.7	19.6
1973	21.1	21.4	21.6	21.9	22.2	22.4	22.6	22.8	23.0	23.2	23.4	23.5	22.4
1974	23.6	23.8	23.8	23.9	24.1	24.2	24.4	24.5	24.5	24.5	24.5	24.4	24.2
1975	24.4	24.5	24.3	24.3	24.2	24.2	24.4	24.5	24.6	24.8	25.0	25.2	24.5
1976	25.4	25.6	25.8	26.1	26.3	26.5	26.8	27.0	27.3	27.5	27.7	28.1	26.7
1977	28.5	28.8	29.2	29.6	30.0	30.4	30.7	31.2	31.6	32.1	32.6	33.2	30.7
1978	34.0	34.6	35.2	35.8	36.5	37.2	37.9	38.6	39.1	39.6	40.2	40.9	37.5
1979	41.5	41.9	42.5	43.0	43.7	44.1	44.7	45.4	46.0	46.6	47.3	47.7	44.5
1980	48.6	49.0	49.1	49.0	48.8	48.8	49.0	49.4	49.7	50.1	50.4	51.0	49.4
1981	51.4	52.0	52.7	53.3	53.9	54.4	54.9	55.3	56.4	56.7	56.9	57.0	54.6
1982	57.5	57.6	57.7	57.9	58.3	58.6	58.7	59.0	59.5	59.6	60.2	61.0	58.8
1983	61.5	62.2	63.1	63.8	64.3	65.3	66.1	67.0	67.6	68.4	69.2	70.0	65.7
1984	70.6	72.1	72.6	73.1	74.4	75.4	75.7	76.2	76.6	77.0	77.5	78.3	75.0
1985	79.1	80.2	81.5	82.4	83.2	83.6	84.0	84.3	85.4	85.9	86.4	87.0	83.6
1986	88.1	89.2	89.6	90.2	90.9	91.1	91.4	91.6	92.1	92.5	92.4	92.0	90.9
1987	91.6	91.8	92.0	92.3	92.2	92.5	92.7	92.5	92.6	92.4	92.2	92.5	92.3

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Personal transfer payments to rest of the world (net) (seas. adj. monthly totals at annual rates)—bil. \$, see p. 2													
1963	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
1964	.6	.6	.6	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7
1965	.7	.7	.7	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8
1966	.7	.7	.7	.8	.8	.8	.8	.8	.8	.7	.7	.7	.8
1967	.8	.8	.8	1.3	1.3	1.3	.9	.9	.9	.9	.9	.9	1.0
1968	.9	.9	.9	.9	.9	.9	1.1	1.1	1.1	1.0	1.0	1.0	1.0
1969	.9	.9	.9	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
1970	1.2	1.2	1.2	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2
1971	1.2	1.2	1.2	1.2	1.2	1.2	1.3	1.3	1.3	1.4	1.4	1.4	1.3
1972	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
1973	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	2.4	2.4	2.4	1.4
1974	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2
1975	1.2	1.2	1.2	1.0	1.0	1.0	1.3	1.3	1.3	1.2	1.2	1.2	1.2
1976	1.3	1.3	1.3	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.2
1977	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.1	1.1	1.1	1.1	1.1	1.2
1978	1.2	1.2	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.5	1.5	1.5	1.3
1979	1.3	1.3	1.3	1.2	1.2	1.2	1.4	1.4	1.4	1.7	1.7	1.7	1.4
1980	1.5	1.5	1.5	1.5	1.5	1.5	1.7	1.7	1.7	1.8	1.8	1.8	1.6
1981	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.9	1.9	1.9	1.8
1982	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.1	2.1	1.9	1.9	1.9	2.1
1983	1.5	1.5	1.5	1.8	1.8	1.8	2.0	2.0	2.0	2.0	2.0	2.0	1.8
1984	2.2	2.2	2.2	2.3	2.3	2.3	2.2	2.2	2.2	2.5	2.5	2.5	2.3
1985	3.0	3.0	3.0	2.6	2.6	2.6	2.8	2.8	2.8	2.5	2.5	2.5	2.7
1986	2.5	2.5	2.5	2.3	2.3	2.3	2.4	2.4	2.4	2.8	2.8	2.8	2.5
1987	2.8	2.8	2.8	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.0
Personal saving (seas. adj. monthly totals at annual rates)—bil. \$, see p. 2													
1963	25.2	23.8	23.2	23.8	24.8	23.7	21.4	21.9	25.9	28.8	27.0	26.0	24.6
1964	26.2	24.3	33.1	34.6	31.3	30.5	29.2	29.6	33.4	30.9	37.5	38.1	31.6
1965	36.2	28.8	28.5	26.4	32.9	38.0	36.9	35.7	42.5	33.5	37.4	38.2	34.6
1966	35.5	34.5	31.9	30.3	35.4	36.8	34.6	37.2	36.2	40.4	42.3	41.0	36.3
1967	43.6	45.4	46.8	42.1	43.7	43.3	47.5	48.0	43.7	49.3	49.2	47.4	45.8
1968	45.0	48.4	44.9	49.3	48.4	46.7	39.6	38.7	39.1	41.6	40.7	43.9	43.8
1969	37.2	32.9	36.6	33.6	37.6	44.4	49.9	48.3	48.8	48.3	50.4	52.1	43.3
1970	48.4	46.8	51.5	65.1	56.0	51.2	60.9	61.3	60.5	61.8	65.0	62.0	57.5
1971	63.9	62.5	65.0	62.4	65.6	77.3	68.8	69.0	63.6	62.4	61.8	62.6	65.4
1972	58.5	60.8	50.8	52.3	55.1	45.4	54.7	59.3	62.0	65.6	74.8	77.5	59.7
1973	70.4	71.5	74.4	74.9	78.7	85.5	78.4	92.9	84.6	100.7	107.9	113.4	86.1
1974	108.1	99.9	87.0	84.2	83.1	85.4	90.8	83.0	92.2	100.5	103.6	103.1	93.4
1975	91.0	80.6	81.8	102.8	151.8	109.3	87.7	96.5	100.7	108.4	100.7	91.7	100.3
1976	92.8	100.6	98.7	93.6	102.6	90.8	94.4	93.6	89.8	87.5	92.0	79.6	93.0
1977	81.0	60.5	78.7	82.6	80.9	88.2	94.8	103.7	103.5	92.9	93.8	94.3	87.9
1978	106.1	98.5	103.1	106.7	102.5	97.6	111.6	105.2	111.4	118.7	117.3	114.2	107.8
1979	119.1	116.1	124.0	128.1	122.6	116.9	135.1	121.9	114.6	124.0	124.3	133.3	123.3
1980	138.4	143.5	143.5	150.7	146.7	140.1	144.1	149.7	164.6	163.3	179.0	182.7	153.8
1981	179.8	180.3	179.0	181.4	176.3	170.6	197.8	195.1	204.4	220.3	219.1	197.6	191.8
1982	196.3	184.9	192.7	221.3	211.7	207.4	219.5	213.5	195.0	189.1	181.6	180.6	199.5
1983	187.3	182.1	168.1	169.5	162.5	145.6	164.6	150.9	164.5	169.2	182.8	177.1	168.7
1984	175.9	237.1	239.2	224.7	208.1	206.6	227.3	236.6	240.4	230.3	208.7	228.7	222.0
1985	215.9	186.0	169.8	233.0	254.3	198.9	190.5	160.8	124.4	184.8	172.9	180.0	189.3
1986	175.4	201.1	221.5	246.3	219.2	209.8	199.0	189.0	135.2	162.5	167.5	123.2	187.5
1987	203.7	176.2	173.5	33.0	140.8	121.6	118.4	102.4	124.8	178.5	156.8	174.1	142.0
Personal saving as a percentage of disposable personal income—percent, see p. 2													
1963	5.8	5.9	5.8	5.8	5.8	5.6	5.3	5.5	6.0	6.4	6.4	6.1	5.9
1964	5.9	6.3	6.9	7.3	7.1	6.7	6.5	6.7	6.8	7.3	7.6	7.9	6.9
1965	7.3	6.6	5.9	6.1	6.7	7.4	7.5	7.7	7.4	7.4	7.1	7.2	7.0
1966	7.0	6.6	6.2	6.2	6.5	6.8	6.8	6.7	7.0	7.3	7.6	7.7	6.8
1967	7.9	8.2	8.0	7.9	7.6	7.9	8.1	8.1	8.2	8.2	8.3	8.0	8.1
1968	7.9	7.7	7.9	7.8	7.8	7.3	6.7	6.3	6.4	6.4	6.6	6.4	7.1
1969	6.0	5.6	5.4	5.5	5.9	6.6	7.1	7.3	7.1	7.2	7.3	7.3	6.5
1970	7.1	7.0	7.7	8.1	8.0	7.8	8.0	8.3	8.3	8.5	8.5	8.5	8.0
1971	8.3	8.4	8.3	8.3	8.8	9.0	9.0	8.5	8.2	7.8	7.7	7.5	8.3
1972	7.5	6.9	6.7	6.4	6.1	6.2	6.3	6.9	7.2	7.7	8.1	8.2	7.0
1973	8.0	7.9	7.9	8.1	8.5	8.5	8.9	8.8	9.5	9.8	10.7	10.8	9.0
1974	10.6	9.7	8.9	8.3	8.2	8.3	8.2	8.4	8.6	9.2	9.5	9.2	8.9
1975	8.4	7.8	8.0	9.9	10.5	10.0	8.5	8.2	8.7	8.7	8.4	7.9	8.7
1976	7.8	7.9	7.9	7.9	7.7	7.6	7.3	7.3	7.0	6.9	6.6	6.4	7.4
1977	5.6	5.5	5.5	6.0	6.1	6.4	6.8	7.1	7.0	6.7	6.5	6.7	6.3
1978	6.8	6.9	6.8	6.8	6.6	6.6	6.6	6.9	6.9	7.1	7.1	7.1	6.9
1979	7.0	7.1	7.2	7.3	7.1	7.2	7.1	7.0	6.7	6.7	7.0	7.1	7.0
1980	7.4	7.5	7.7	7.7	7.7	7.5	7.5	7.8	8.0	8.4	8.5	8.7	7.9
1981	8.6	8.5	8.5	8.4	8.2	8.4	8.6	9.0	9.3	9.6	9.5	9.1	8.8
1982	8.6	8.5	8.8	9.1	9.3	9.2	9.2	8.9	8.5	8.0	7.7	7.7	8.6
1983	7.6	7.4	7.2	6.8	6.5	6.4	6.2	6.4	6.4	6.7	6.8	6.8	6.8
1984	7.4	8.1	8.6	8.2	7.8	7.8	8.1	8.4	6.4	8.0	7.9	7.6	8.0
1985	7.3	6.7	6.8	7.5	7.8	7.3	6.2	5.4	5.3	5.4	6.0	5.8	6.4
1986	6.1	6.5	7.2	7.3	7.2	6.7	6.4	5.5	5.1	4.9	4.8	5.2	6.0
1987	5.2	5.7	4.0	3.6	3.1	3.9	3.5	3.5	4.1	4.6	5.0	4.7	4.3

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Disposable personal income in constant (1987) dollars (seas. adj. annual rate)—bil. \$, see p. 2													
1963	1,442.7	1,435.0	1,438.9	1,444.4	1,448.8	1,454.7	1,455.4	1,463.0	1,476.0	1,486.3	1,488.0	1,499.9	1,461.1
1964	1,505.9	1,508.2	1,543.5	1,551.8	1,555.4	1,560.7	1,566.8	1,577.4	1,585.4	1,585.6	1,595.9	1,609.9	1,562.2
1965	1,611.5	1,604.8	1,606.5	1,611.5	1,634.5	1,645.6	1,656.3	1,660.4	1,701.2	1,691.9	1,705.1	1,712.1	1,653.5
1966	1,709.6	1,714.0	1,715.3	1,713.6	1,719.3	1,727.7	1,733.3	1,741.0	1,749.3	1,756.4	1,765.1	1,767.3	1,734.3
1967	1,783.0	1,785.7	1,797.2	1,795.0	1,803.3	1,809.6	1,817.8	1,822.1	1,818.6	1,825.1	1,833.8	1,845.8	1,811.4
1968	1,848.4	1,859.0	1,871.3	1,881.0	1,888.9	1,898.1	1,888.0	1,890.2	1,891.6	1,901.4	1,907.5	1,915.7	1,886.8
1969	1,908.1	1,906.0	1,911.4	1,907.7	1,931.4	1,944.5	1,960.1	1,969.8	1,973.4	1,981.3	1,987.8	1,987.6	1,947.4
1970	1,989.9	1,989.8	1,992.1	2,032.5	2,017.4	2,010.5	2,038.1	2,046.3	2,051.5	2,043.6	2,042.8	2,049.3	2,025.3
1971	2,072.4	2,071.5	2,077.8	2,078.8	2,087.1	2,128.1	2,101.4	2,107.9	2,110.7	2,112.1	2,118.7	2,132.5	2,099.9
1972	2,121.4	2,132.2	2,135.4	2,146.1	2,159.9	2,141.1	2,176.8	2,198.3	2,206.7	2,245.8	2,277.6	2,292.6	2,186.2
1973	2,291.5	2,301.8	2,308.8	2,301.6	2,316.9	2,327.2	2,325.3	2,340.9	2,347.5	2,373.1	2,390.7	2,384.1	2,334.1
1974	2,366.4	2,334.1	2,304.3	2,304.0	2,304.9	2,304.6	2,319.2	2,313.2	2,312.8	2,325.7	2,309.0	2,306.6	2,317.0
1975	2,264.9	2,280.6	2,282.1	2,329.5	2,463.5	2,377.8	2,342.1	2,361.2	2,374.7	2,392.9	2,387.7	2,388.0	2,355.4
1976	2,414.0	2,425.9	2,433.6	2,434.4	2,437.0	2,433.5	2,444.1	2,444.9	2,445.3	2,443.1	2,465.8	2,469.8	2,440.9
1977	2,470.6	2,442.8	2,475.7	2,484.2	2,487.5	2,499.1	2,528.3	2,544.5	2,550.3	2,546.9	2,558.4	2,563.3	2,512.6
1978	2,565.3	2,583.0	2,613.8	2,631.0	2,631.8	2,633.1	2,644.6	2,654.2	2,661.0	2,675.9	2,679.3	2,687.5	2,638.4
1979	2,690.3	2,697.8	2,709.5	2,703.3	2,697.6	2,691.9	2,716.6	2,717.4	2,712.3	2,721.2	2,729.5	2,733.7	2,710.1
1980	2,758.5	2,745.1	2,725.0	2,703.7	2,685.7	2,686.8	2,710.2	2,719.2	2,738.0	2,763.0	2,773.9	2,794.0	2,733.6
1981	2,784.9	2,780.6	2,785.5	2,778.3	2,772.5	2,779.4	2,809.0	2,818.7	2,814.5	2,819.8	2,810.8	2,795.8	2,795.8
1982	2,788.1	2,794.4	2,802.6	2,835.8	2,829.1	2,809.7	2,833.8	2,828.6	2,824.7	2,824.8	2,832.5	2,840.6	2,820.4
1983	2,845.3	2,839.4	2,846.3	2,863.2	2,867.3	2,870.6	2,906.6	2,891.7	2,910.8	2,938.8	2,960.7	2,982.4	2,893.6
1984	3,001.8	3,038.7	3,058.8	3,062.0	3,059.9	3,075.8	3,085.7	3,101.7	3,120.6	3,103.5	3,113.7	3,138.2	3,080.1
1985	3,143.5	3,124.7	3,102.6	3,180.9	3,230.3	3,157.7	3,161.6	3,155.2	3,153.1	3,170.7	3,166.8	3,198.5	3,162.1
1986	3,204.3	3,223.5	3,254.7	3,296.7	3,282.0	3,265.6	3,270.7	3,272.0	3,275.5	3,263.2	3,259.7	3,275.8	3,261.9
1987	3,281.3	3,304.1	3,300.4	3,172.3	3,279.5	3,273.1	3,282.3	3,287.3	3,287.5	3,336.8	3,314.8	3,355.7	3,289.6
Personal consumption expenditures in constant (1987) dollars (seas. adj. annual rate)—bil. \$, see p. 2													
1963	1,322.2	1,319.7	1,325.5	1,328.5	1,329.3	1,339.1	1,347.2	1,353.0	1,351.8	1,351.6	1,359.7	1,374.7	1,341.9
1964	1,380.4	1,389.5	1,394.0	1,396.8	1,411.7	1,419.5	1,429.6	1,438.4	1,433.5	1,442.0	1,429.5	1,441.4	1,417.2
1965	1,449.9	1,468.6	1,471.5	1,482.8	1,483.5	1,476.4	1,491.4	1,499.6	1,518.3	1,538.9	1,539.1	1,543.7	1,497.0
1966	1,550.7	1,559.0	1,569.2	1,572.5	1,561.0	1,564.9	1,577.9	1,577.9	1,590.1	1,583.8	1,586.5	1,592.4	1,573.8
1967	1,599.7	1,596.9	1,604.0	1,616.0	1,619.1	1,627.4	1,623.6	1,627.0	1,637.6	1,626.5	1,636.3	1,654.3	1,622.4
1968	1,664.7	1,665.3	1,688.7	1,684.7	1,695.7	1,710.1	1,721.8	1,726.9	1,727.0	1,729.8	1,738.5	1,736.8	1,707.5
1969	1,749.5	1,760.0	1,754.5	1,759.3	1,771.4	1,764.5	1,764.4	1,779.1	1,781.6	1,791.1	1,791.7	1,787.5	1,771.2
1970	1,800.6	1,805.8	1,795.0	1,797.6	1,809.0	1,816.0	1,817.0	1,824.4	1,832.7	1,822.0	1,813.0	1,828.6	1,813.5
1971	1,847.7	1,850.9	1,851.0	1,859.8	1,860.0	1,870.9	1,866.6	1,873.4	1,890.6	1,895.2	1,903.2	1,915.4	1,873.7
1972	1,916.1	1,921.3	1,950.4	1,956.7	1,963.5	1,969.6	1,981.8	1,991.6	1,993.8	2,023.7	2,032.2	2,040.5	1,978.4
1973	2,057.9	2,066.4	2,067.4	2,059.7	2,065.9	2,060.5	2,076.4	2,058.4	2,086.1	2,071.3	2,074.0	2,056.9	2,066.7
1974	2,056.9	2,046.4	2,049.1	2,056.7	2,062.0	2,058.2	2,062.7	2,076.2	2,057.7	2,054.1	2,032.6	2,033.0	2,053.8
1975	2,039.5	2,058.0	2,057.8	2,062.4	2,097.2	2,101.1	2,110.8	2,113.2	2,119.1	2,122.5	2,134.6	2,153.8	2,097.5
1976	2,177.7	2,174.4	2,185.8	2,197.4	2,183.0	2,203.6	2,207.9	2,211.3	2,219.8	2,222.8	2,237.4	2,265.8	2,207.3
1977	2,263.8	2,275.2	2,274.8	2,276.7	2,283.5	2,282.2	2,300.3	2,300.7	2,307.0	2,323.2	2,333.7	2,337.8	2,296.6
1978	2,318.4	2,349.9	2,373.1	2,384.9	2,393.7	2,403.5	2,391.8	2,412.4	2,409.4	2,413.0	2,419.1	2,432.7	2,391.8
1979	2,428.9	2,442.3	2,442.5	2,430.9	2,435.3	2,439.9	2,437.3	2,459.7	2,467.0	2,462.2	2,470.8	2,463.4	2,448.4
1980	2,482.8	2,464.1	2,446.8	2,416.9	2,406.8	2,418.8	2,438.4	2,441.2	2,441.4	2,469.6	2,461.0	2,477.1	2,447.1
1981	2,474.8	2,471.9	2,479.8	2,470.1	2,471.5	2,486.7	2,482.5	2,497.4	2,482.2	2,468.2	2,462.3	2,475.4	2,476.9
1982	2,470.2	2,491.4	2,490.4	2,488.5	2,495.2	2,482.9	2,494.5	2,497.0	2,515.9	2,525.0	2,542.0	2,550.8	2,503.7
1983	2,548.9	2,548.8	2,571.9	2,587.9	2,600.6	2,623.4	2,637.2	2,638.1	2,641.9	2,664.7	2,671.0	2,698.9	2,619.4
1984	2,719.9	2,686.5	2,705.0	2,724.9	2,740.5	2,757.8	2,745.2	2,751.6	2,767.0	2,761.2	2,795.7	2,797.7	2,746.1
1985	2,817.2	2,831.1	2,826.3	2,835.9	2,862.8	2,850.5	2,863.7	2,889.9	2,926.4	2,880.8	2,890.2	2,915.0	2,865.8
1986	2,925.4	2,916.5	2,925.2	2,940.2	2,954.5	2,949.0	2,965.5	2,977.9	3,037.7	2,996.8	2,988.9	3,051.7	2,969.1
1987	2,976.9	3,028.9	3,028.7	3,042.8	3,042.1	3,055.5	3,068.2	3,090.2	3,069.1	3,066.5	3,066.9	3,090.8	3,052.2
Personal consumption expenditures, durable goods, in constant (1987) dollars (seas. adj. annual rate)—bil. \$, see p. 2													
1963	128.5	126.7	126.7	128.4	128.8	131.9	133.9	129.6	130.2	129.1	132.9	137.0	130.3
1964	138.4	138.9	136.1	137.9	141.3	142.7	145.6	146.9	141.8	144.9	138.3	135.0	140.7
1965	143.2	153.4	159.9	157.6	152.6	146.9	150.1	155.5	166.3	163.6	163.1	161.5	156.2
1966	165.2	169.6	174.9	169.3	159.3	157.2	160.3	166.1	172.5	167.9	165.1	164.9	166.0
1967	166.4	159.4	162.7	169.9	168.8	171.2	168.9	165.5	170.0	164.8	166.2	172.3	167.2
1968	176.2	175.2	183.2	177.6	184.5	183.8	188.9	189.1	190.3	190.0	186.8	188.6	184.5
1969	193.2	193.8	189.0	191.2	191.1	190.3	186.1	190.4	195.1	190.8	190.4	187.8	190.8
1970	184.5	189.3	181.9	185.2	187.8	188.9	187.3	189.4	187.9	181.0	169.3	172.2	183.7
1971	192.7	190.8	195.5	197.1	195.2	201.2	197.7	200.2	211.9	212.1	211.5	210.8	201.4
1972	216.5	212.3	218.9	219.0	221.3	222.5	224.1	227.3	225.8	235.7	238		

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Personal consumption expenditures, nondurable goods, in constant (1987) dollars (seas. adj. annual rate)—bil. \$, see p. 2													
1963	561.4	558.9	562.7	562.1	560.9	562.4	563.4	568.8	563.8	562.4	564.3	571.6	563.6
1964	570.8	576.0	580.1	578.0	586.7	590.1	593.8	598.4	595.3	598.0	589.0	602.1	588.2
1965	600.9	607.3	600.1	609.8	612.0	606.6	616.6	616.4	619.8	638.6	634.7	638.3	616.7
1966	639.8	642.3	643.5	649.5	644.3	647.9	656.0	648.0	651.1	646.9	649.3	651.9	647.6
1967	654.7	655.8	655.8	657.5	658.6	660.9	655.6	658.2	662.5	655.4	661.7	671.0	659.0
1968	670.0	673.2	683.3	679.8	680.8	688.4	693.3	695.7	689.9	690.2	698.1	689.9	686.0
1969	695.3	700.9	699.9	701.0	706.5	699.4	701.9	707.9	701.7	710.2	708.4	705.3	703.2
1970	716.7	712.4	714.6	709.6	715.7	716.8	715.6	716.7	721.7	718.6	720.5	728.0	717.2
1971	726.4	725.8	719.7	724.6	723.3	726.9	723.2	724.8	724.6	724.1	730.9	733.3	725.6
1972	726.1	732.3	746.2	748.5	754.2	755.5	759.9	761.7	763.5	774.1	773.3	774.8	755.8
1973	781.6	783.6	777.0	773.9	772.8	774.2	787.5	772.1	781.9	777.5	779.7	773.1	777.9
1974	771.0	767.0	760.9	763.4	760.6	759.7	761.9	763.1	757.1	756.4	752.5	743.7	759.8
1975	750.0	751.9	754.6	752.5	774.5	774.2	772.0	775.4	773.2	770.1	777.5	779.3	767.1
1976	791.2	785.7	790.8	798.4	794.5	804.9	803.5	806.0	806.1	810.2	808.6	816.1	801.3
1977	818.3	820.3	814.8	816.6	818.3	812.1	819.4	814.6	816.1	824.6	834.4	828.6	819.8
1978	823.6	834.0	842.8	837.9	841.3	843.4	843.0	846.3	854.9	849.1	857.3	864.4	844.8
1979	857.5	859.7	864.2	850.5	855.0	864.4	854.3	866.5	869.8	866.6	875.8	869.9	862.8
1980	874.5	869.5	863.7	859.9	858.0	854.3	853.6	858.8	853.6	860.3	856.7	862.7	860.5
1981	871.2	866.3	864.4	868.0	866.6	871.2	867.8	869.0	866.8	868.4	865.0	870.8	867.9
1982	863.0	872.8	867.1	870.8	868.7	863.5	875.3	870.4	872.4	880.7	877.3	884.3	872.2
1983	881.6	882.7	891.5	888.2	892.4	901.0	906.2	905.5	905.6	912.4	918.3	914.9	900.3
1984	927.9	915.8	918.2	928.7	933.4	946.5	934.7	935.7	945.0	935.6	947.8	945.4	934.6
1985	945.5	953.0	949.0	957.0	957.9	951.9	955.5	961.8	966.5	965.3	971.8	968.9	958.7
1986	976.2	975.8	990.3	985.7	992.3	992.6	993.9	990.7	992.3	1,001.3	996.5	1,004.9	991.0
1987	996.2	1,014.6	1,005.9	1,009.9	1,011.7	1,012.3	1,012.5	1,015.1	1,011.1	1,011.3	1,013.0	1,019.5	1,011.1
Personal consumption expenditures, services, in constant (1987) dollars (seas. adj. annual rate)—bil. \$, see p. 2													
1963	632.3	634.2	636.1	638.0	639.7	644.8	649.9	654.5	657.7	660.2	662.6	666.1	648.0
1964	671.2	674.6	677.9	680.8	683.6	686.7	690.2	693.1	696.3	699.1	702.2	704.3	688.3
1965	705.9	707.9	711.6	715.4	718.9	722.8	724.7	727.7	732.1	736.8	741.2	743.9	724.1
1966	745.7	747.0	750.9	753.6	757.4	759.8	761.5	763.8	766.5	768.9	772.1	775.5	760.2
1967	778.7	781.6	785.5	788.5	791.6	795.3	799.1	803.3	805.2	806.3	808.4	811.1	796.2
1968	818.6	817.0	822.1	827.3	830.4	837.9	839.7	842.1	846.8	849.6	853.6	858.3	837.0
1969	860.9	865.3	865.6	867.1	873.7	874.7	876.4	880.8	884.7	890.1	892.9	894.4	877.2
1970	899.4	904.1	898.6	902.8	905.6	910.2	914.0	918.4	923.1	922.4	923.3	928.4	912.5
1971	928.6	934.4	935.7	938.2	941.5	942.8	945.7	948.4	954.2	958.9	960.8	971.3	946.7
1972	973.5	976.6	985.3	989.3	987.9	991.7	997.8	1,002.5	1,004.5	1,013.9	1,020.5	1,024.9	997.4
1973	1,026.7	1,029.4	1,033.1	1,034.3	1,040.4	1,045.7	1,044.0	1,045.1	1,052.7	1,050.9	1,054.0	1,050.0	1,042.2
1974	1,053.1	1,052.5	1,055.2	1,060.5	1,064.6	1,067.7	1,068.0	1,068.6	1,072.0	1,079.9	1,074.8	1,085.1	1,066.8
1975	1,077.3	1,086.1	1,091.6	1,098.9	1,101.6	1,103.5	1,107.2	1,107.6	1,108.0	1,118.9	1,116.4	1,126.5	1,103.6
1976	1,135.7	1,133.4	1,139.2	1,140.0	1,140.7	1,142.3	1,147.4	1,150.5	1,156.9	1,158.9	1,171.5	1,177.9	1,149.5
1977	1,182.2	1,182.5	1,178.8	1,181.6	1,188.3	1,191.3	1,201.6	1,203.7	1,206.1	1,215.0	1,211.1	1,219.2	1,196.8
1978	1,224.5	1,236.4	1,242.9	1,248.1	1,251.2	1,259.1	1,254.0	1,263.1	1,266.7	1,266.9	1,265.4	1,270.7	1,254.1
1979	1,279.6	1,287.5	1,283.7	1,291.9	1,291.0	1,295.6	1,295.7	1,300.6	1,299.9	1,310.6	1,311.4	1,310.6	1,296.5
1980	1,315.8	1,314.1	1,317.1	1,308.5	1,307.1	1,315.6	1,322.0	1,325.5	1,332.2	1,340.9	1,337.2	1,350.3	1,323.9
1981	1,335.3	1,330.1	1,336.1	1,336.5	1,343.5	1,354.6	1,350.2	1,347.1	1,347.4	1,348.7	1,347.2	1,355.7	1,344.4
1982	1,353.7	1,356.4	1,361.2	1,363.0	1,359.2	1,365.6	1,364.9	1,370.3	1,374.2	1,383.9	1,387.4	1,387.3	1,368.9
1983	1,393.1	1,393.5	1,404.2	1,412.5	1,415.0	1,420.9	1,424.3	1,431.0	1,430.7	1,437.2	1,438.0	1,456.6	1,421.4
1984	1,456.7	1,444.6	1,459.5	1,463.0	1,467.4	1,467.0	1,470.9	1,479.9	1,484.8	1,487.1	1,495.7	1,499.7	1,473.0
1985	1,512.7	1,520.4	1,513.5	1,521.4	1,531.0	1,536.9	1,542.7	1,546.8	1,547.4	1,549.2	1,550.5	1,571.6	1,537.0
1986	1,560.6	1,564.4	1,563.3	1,564.1	1,566.0	1,572.4	1,576.5	1,574.5	1,583.9	1,584.7	1,596.8	1,606.0	1,576.1
1987	1,608.6	1,616.2	1,624.8	1,629.4	1,632.2	1,635.7	1,644.3	1,649.5	1,641.8	1,657.0	1,651.4	1,658.0	1,637.4
Implicit price deflator for personal consumption expenditures—1987=100, see p. 2													
1963	28.5	28.4	28.5	28.5	28.5	28.7	28.7	28.7	28.7	28.7	28.8	28.9	28.6
1964	28.9	29.0	29.0	29.0	29.1	29.1	29.1	29.2	29.2	29.2	29.2	29.3	29.1
1965	29.4	29.5	29.5	29.6	29.6	29.6	29.7	29.7	29.9	29.9	29.9	30.0	29.7
1966	30.1	30.3	30.4	30.4	30.4	30.5	30.6	30.7	30.9	30.9	31.0	31.0	30.6
1967	31.0	31.0	31.1	31.2	31.2	31.3	31.4	31.5	31.7	31.7	31.8	31.9	31.4
1968	32.1	32.2	32.4	32.5	32.6	32.7	32.8	33.0	33.0	33.2	33.3	33.3	32.7
1969	33.4	33.5	33.6	33.8	33.9	34.1	34.1	34.3	34.4	34.5	34.6	34.8	34.1
1970	34.9	35.1	35.2	35.3	35.5	35.6	35.7	35.8	36.0	36.1	36.2	36.4	35.6
1971	36.6	36.7	36.9	37.1	37.2	37.4	37.5	37.6	37.7	37.8	37.9	38.0	37.4
1972	38.2	38.3	38.4	38.5	38.6	38.6	38.8	38.9	39.1	39.2	39.3	39.5	38.8
1973	39.6	39.9	40.2	40.5	40.6	40.9	41.1	41.4	41.6	41.8	42.2	42.8	41.0
1974	43.0	43.4	43.9	44.2	44.7	45.0	45.4	45.9	46.2	46.5	46.8	47.0	45.2
1975	47.5	47.8	47.8	48.0	48.3	48.6	49.0	49.3	49.5	49.7	50.1	50.4	48.9
1976	50.6	50.7	50.8	51.0	51.2	51.5	51.8	52.1	52.4	52.8	53.0	53.3	51.8
1977	53.6	54.0	54.3	54.7	54.9	55.3	55.6	55.8	56.0	56.4	56.8	57.0	55.4
1978	57.2	57.6	57.9	58.4	58.9	59.3	59.7	60.0	60.3	60.8	61.1	61.5	59.4
1979	61.9	62.3	62.8	63.3	63.9	64.4	64.9	65.5	66.0	66.5	67.0	67.6	64.7
1980	68.3	69.0	69.7	70.1	70.6	71.1	71.6	72.2	72.8	73.3	73.9	74.3	71.4
1981	75.1	75.8	76.4	76.7	77.1	77.5	77.9	78.5	79.0	79.3	79.8	80.1	77.8
1982	80.5	80.8	80.9	81.0	81.5	82.1	82.6	82.8	83.1	83.6	83.9	84.0	82.2
1983	84.4	84.5	84.8	85.4	85.7	86.0	86.4	86.7	87.1	87.4	87.6	87.9	86.2
1984	88.2	88.4	88.8	89.0	89.2	89.4	89.6	90.0	90.3	90.5	90.8	90.9	89.6
1985	91.3	91.7	92.0	92.2	92.5	92.8	93.1	93.5	93.8	94.2	94.6	95.0	93.1
1986	95.4	95.4	95.2	95.1	95.4	95.8	96.0	96.2	96.8	96.8	97.0	97.3	96.0
1987	98.0	98.4	98.8	99.1	99.4	99.8	100.1	100.5	101.0	101.4	101.7	101.8	100.0

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Industrial production, total (unadj. for seas. variation)—1987=100, see p. 3													
1963	41.7	43.0	43.6	44.0	44.4	45.2	42.2	43.5	45.4	46.2	45.3	44.0	44.0
1964	44.6	45.9	46.2	46.9	47.1	47.9	45.1	46.8	48.7	48.3	48.6	48.0	47.0
1965	48.8	50.1	51.1	51.1	51.5	52.8	49.9	51.4	53.2	54.4	53.5	52.6	51.7
1966	53.4	54.9	56.0	55.9	56.3	57.6	54.0	55.9	58.5	59.2	57.6	56.1	56.3
1967	56.5	57.1	57.0	57.3	56.8	58.1	54.3	57.3	58.9	59.3	59.1	58.1	57.5
1968	58.2	59.7	60.2	59.9	60.8	62.4	58.4	60.1	62.5	62.8	62.5	60.7	60.7
1969	61.3	63.1	63.9	63.3	63.2	65.2	61.3	63.8	65.7	65.7	63.8	61.6	63.5
1970	60.7	62.2	62.4	61.9	62.0	63.2	59.5	61.5	62.9	61.4	59.8	59.2	61.4
1971	60.0	61.5	61.6	61.7	62.2	63.8	59.7	61.7	64.5	64.8	63.6	61.9	62.3
1972	63.8	66.2	66.8	68.0	67.6	69.5	65.0	68.7	71.4	72.1	71.2	69.1	68.3
1973	69.7	73.1	73.2	73.1	73.6	76.0	72.1	74.4	77.1	77.1	75.4	70.9	73.8
1974	70.7	72.9	73.3	72.9	74.0	76.1	71.6	73.7	76.0	74.9	71.1	65.5	72.7
1975	64.3	65.3	64.1	64.7	64.6	67.3	63.9	67.5	69.8	69.5	68.5	66.4	66.3
1976	67.6	71.3	71.2	71.2	72.3	74.2	70.5	73.4	75.3	75.1	74.4	72.4	72.4
1977	74.0	76.3	77.2	77.4	78.0	80.5	76.8	79.1	81.2	80.9	79.5	77.5	78.2
1978	77.1	79.6	80.3	82.1	81.8	84.7	81.0	83.7	85.9	86.1	85.1	83.7	82.6
1979	83.2	86.5	86.8	84.8	85.6	87.8	83.4	85.6	87.5	87.6	85.7	83.9	85.7
1980	84.0	86.8	86.9	83.8	81.6	82.8	79.4	83.0	85.4	85.6	85.5	84.2	84.1
1981	83.3	86.0	86.3	84.1	84.6	87.5	85.5	87.8	88.5	87.4	84.8	82.5	85.7
1982	81.5	85.2	84.0	82.1	81.3	83.4	80.5	82.6	82.7	81.4	80.0	78.0	81.9
1983	79.8	81.4	81.5	81.3	82.1	84.6	83.8	87.6	90.1	90.0	88.7	87.9	84.9
1984	90.0	91.6	92.0	91.3	91.5	94.6	92.3	95.2	96.1	94.6	93.3	91.2	92.8
1985	92.1	95.1	94.1	93.2	93.1	95.4	92.5	95.9	97.2	95.2	94.7	94.3	94.4
1986	95.2	96.2	94.2	93.7	93.2	95.7	93.5	96.7	97.1	96.8	95.9	95.2	95.3
1987	95.3	98.5	98.0	96.9	97.5	101.7	99.1	103.1	103.5	103.7	102.0	100.8	100.0
Industrial production, manufacturing, total (unadj. for seas. variation)—1987=100, see p. 3													
1963	38.3	39.7	40.4	40.8	41.2	41.9	38.8	39.9	42.0	42.9	42.0	40.6	40.7
1964	41.1	42.5	42.7	43.5	43.7	44.4	41.4	43.0	45.1	44.8	45.2	44.4	43.5
1965	45.2	46.7	47.8	47.8	48.2	49.3	46.3	47.6	49.5	50.9	50.0	49.0	48.2
1966	49.7	51.3	52.4	52.5	52.8	54.0	50.0	51.9	54.7	55.6	53.9	52.2	52.6
1967	52.5	53.2	53.2	53.5	53.1	54.3	50.2	53.1	55.1	55.5	55.3	54.0	53.6
1968	54.0	55.7	56.2	56.0	56.9	58.4	54.1	55.7	58.4	58.9	58.4	56.3	56.6
1969	56.8	58.8	59.7	59.2	59.0	60.9	56.8	59.0	61.3	61.4	59.3	56.8	59.1
1970	55.7	57.4	57.6	57.2	57.2	58.5	54.5	56.2	57.7	56.5	54.7	54.0	56.4
1971	54.7	56.4	56.6	56.8	57.3	58.9	54.6	56.5	59.6	60.5	59.1	56.9	57.3
1972	58.7	61.0	61.9	63.1	63.0	65.9	59.9	63.5	66.4	67.3	66.3	64.0	63.3
1973	64.6	67.9	68.5	68.5	69.0	71.2	67.0	69.2	72.0	72.4	70.7	66.0	68.9
1974	65.7	67.8	68.5	68.2	69.3	71.3	66.6	68.7	71.0	70.2	66.5	60.5	67.9
1975	58.9	59.8	58.9	59.5	59.6	62.1	58.6	62.1	64.6	64.7	63.5	61.2	61.1
1976	62.2	66.0	66.3	66.4	67.6	69.3	65.4	68.1	70.2	70.3	69.4	67.0	67.4
1977	67.8	70.3	72.0	72.6	73.6	76.1	72.1	74.7	76.7	76.5	74.8	72.6	73.3
1978	71.8	74.2	75.4	77.2	77.3	80.2	76.3	79.0	81.6	81.8	80.4	78.4	77.8
1979	77.5	80.7	81.9	80.0	81.5	83.6	79.1	80.9	83.1	83.3	80.8	78.4	80.9
1980	78.0	80.7	81.3	78.8	76.8	77.8	74.2	77.8	80.6	81.1	80.3	78.2	78.8
1981	76.9	79.9	80.8	80.0	80.8	83.0	80.3	82.3	83.4	81.9	78.8	75.5	80.3
1982	73.5	78.1	78.1	76.8	76.9	79.1	75.6	77.8	78.8	77.3	75.0	72.1	76.6
1983	73.3	75.8	77.4	77.7	79.1	82.0	80.0	83.8	87.2	87.2	85.1	82.2	80.9
1984	83.9	86.9	88.1	88.0	88.7	91.9	88.9	92.1	93.5	92.7	90.2	86.9	89.3
1985	86.8	89.7	90.7	90.7	91.4	93.8	90.2	93.9	95.5	93.8	92.7	89.9	91.6
1986	90.8	92.7	92.1	93.0	93.0	95.7	92.7	96.7	97.9	97.6	95.5	93.8	94.3
1987	92.7	96.8	97.5	97.3	98.4	102.8	99.5	103.4	104.6	105.1	102.2	99.8	100.0
Industrial production, total (adj. for seas. variation)—1987=100, see p. 3													
1963	42.5	42.9	43.2	43.6	44.1	44.3	44.1	44.2	44.8	44.9	45.1	45.1	44.0
1964	45.5	45.8	45.8	46.5	46.8	46.9	47.2	47.5	47.7	47.0	48.5	49.1	47.0
1965	49.6	49.9	50.6	50.8	51.2	51.6	52.1	52.3	52.4	52.9	53.2	53.8	51.7
1966	54.4	54.7	55.5	55.5	56.1	56.3	56.6	56.7	57.2	57.6	57.2	57.3	56.3
1967	57.6	57.0	56.6	57.2	56.7	56.7	56.5	57.6	57.5	58.0	58.8	59.5	57.5
1968	59.4	59.6	59.8	59.9	60.6	60.8	60.7	60.9	61.1	61.2	62.0	62.2	60.7
1969	62.6	63.0	63.5	63.2	63.0	63.6	63.9	64.1	64.1	64.1	63.5	63.3	63.5
1970	62.1	62.1	62.0	61.8	61.8	61.6	61.7	61.6	61.2	60.0	59.6	61.0	61.4
1971	61.5	61.3	61.3	61.6	61.9	62.2	62.0	61.7	62.7	63.1	63.4	64.1	62.3
1972	65.6	66.0	66.5	67.6	67.5	67.7	67.6	68.5	69.2	70.2	71.1	71.7	68.3
1973	71.8	72.8	72.8	73.0	73.4	73.9	74.4	74.3	74.9	75.2	75.2	74.0	73.8
1974	73.0	72.7	73.0	72.9	73.8	74.0	73.6	73.4	73.7	73.2	71.1	68.1	72.7
1975	66.3	65.3	64.1	64.7	64.5	65.3	65.7	66.9	67.6	67.9	68.6	69.1	66.3
1976	69.9	71.1	70.9	71.2	72.0	72.1	72.5	72.9	73.1	73.4	74.6	75.2	72.4
1977	75.5	75.9	76.6	77.7	78.3	78.9	78.9	79.0	79.4	79.4	79.5	79.1	78.2
1978	78.8	79.0	80.0	82.0	82.3	83.1	83.3	83.6	84.1	84.5	85.2	85.4	82.6
1979	85.1	85.8	86.1	85.2	86.2	86.1	85.6	85.3	85.5	86.0	85.7	85.6	85.7
1980	85.9	86.2	86.2	84.5	82.5	81.5	81.2	82.4	83.5	84.0	85.5	85.9	84.1
1981	85.2	85.4	85.7	85.0	85.6	86.1	87.1	86.9	86.5	85.8	84.8	84.1	85.7
1982	82.4	84.2	83.7	83.2	82.7	82.4	82.0	81.6	81.0	80.3	80.0	79.3	81.9
1983	80.8	80.7	81.3	82.3	83.2	83.7	85.3	87.9	88.6	88.6	88.8	89.2	84.9
1984	91.0	90.9	91.9	92.4	93.0	93.5	93.9	94.0	93.9	93.2	93.3	92.8	92.8
1985	93.1	93.8	94.1	94.5	94.7	94.4	94.1	94.5	95.0	94.2	94.6	95.6	94.4
1986	96.1	95.5	94.6	94.8	94.8	94.4	94.8	95.0	95.1	95.6	96.2	96.7	95.3
1987	96.5	97.6	98.2	98.3	99.2	100.1	100.8	101.0	100.9	102.3	102.2	102.6	100.0

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Industrial production, final products, total (adj. for seas. variation)—1987=100, see p. 3													
1963	39.7	40.1	40.1	40.3	40.3	40.5	40.5	40.9	41.0	41.3	41.4	41.6	40.6
1964	42.0	41.8	41.8	42.7	42.9	42.9	43.3	43.3	43.1	42.6	44.0	44.7	42.9
1965	45.2	45.5	46.1	46.1	46.6	47.0	47.2	47.3	47.9	48.3	48.8	49.3	47.1
1966	49.9	50.0	50.5	50.9	51.2	51.6	51.9	51.9	52.3	53.0	52.8	53.0	51.6
1967	53.4	53.0	53.2	53.8	53.3	53.3	53.0	53.5	53.6	53.9	55.0	55.7	53.7
1968	55.3	55.6	55.7	55.5	56.0	56.2	56.0	56.5	56.8	56.9	57.4	57.3	56.3
1969	57.7	58.0	58.4	58.0	57.6	58.0	58.7	58.5	58.4	58.4	57.6	57.5	58.1
1970	56.6	56.9	56.7	56.7	56.8	56.6	56.6	55.9	55.4	54.3	54.0	55.5	56.0
1971	55.7	55.7	55.6	55.8	55.8	56.0	56.5	56.3	57.0	57.6	57.9	58.1	56.5
1972	59.1	59.6	60.0	61.0	60.6	60.9	60.6	61.3	62.0	62.8	63.5	64.1	61.3
1973	64.1	65.0	65.1	65.3	65.5	65.9	66.1	66.0	67.2	67.2	67.2	66.6	65.9
1974	64.9	64.7	65.4	65.5	66.3	66.6	66.4	66.3	66.7	66.5	66.3	63.0	65.7
1975	61.2	60.7	60.0	60.8	60.8	61.4	62.0	62.4	62.9	62.8	63.3	63.8	61.8
1976	64.2	65.5	65.0	65.1	65.8	65.6	66.1	66.4	66.3	66.7	68.3	69.0	66.2
1977	69.6	69.6	69.8	70.8	71.3	71.9	72.3	72.4	72.8	72.6	72.8	73.2	71.6
1978	72.5	73.2	74.3	75.6	75.7	76.6	76.8	77.1	77.4	77.6	78.1	78.2	76.1
1979	78.7	79.0	79.3	77.9	79.4	79.1	78.8	78.4	78.9	79.5	79.2	79.4	79.0
1980	79.5	80.4	80.6	79.8	78.7	78.4	79.0	79.7	80.3	80.8	81.4	81.5	80.0
1981	81.0	81.3	81.5	81.4	82.2	82.2	83.1	82.7	82.5	82.5	82.1	82.3	82.1
1982	80.9	82.7	82.6	82.2	81.7	81.6	81.2	80.5	79.8	79.0	78.7	78.7	80.8
1983	79.4	79.3	79.7	80.5	81.4	82.1	83.1	84.3	85.9	86.1	86.5	87.3	83.0
1984	88.7	88.9	89.5	90.2	90.8	91.5	91.9	92.0	92.1	92.2	92.4	91.9	91.0
1985	92.2	92.9	93.5	93.9	94.7	94.2	94.1	94.7	94.9	94.1	95.2	95.8	94.2
1986	96.6	95.6	94.7	95.0	94.9	94.5	95.2	95.6	95.8	96.2	96.8	97.6	95.7
1987	96.5	98.0	98.7	98.1	99.4	100.4	100.8	100.9	100.8	102.2	101.8	102.1	100.0
Industrial production, consumer goods, total (adj. for seas. variation)—1987=100, see p. 3													
1963	47.5	48.0	48.2	48.4	48.5	48.8	48.7	49.1	49.2	49.6	49.6	49.9	48.8
1964	50.4	50.3	50.0	51.3	51.7	51.6	52.3	52.2	51.6	50.6	52.5	53.6	51.5
1965	54.4	54.5	55.0	54.9	55.2	55.4	55.4	55.3	56.1	56.4	56.7	57.1	55.6
1966	57.4	57.5	57.9	58.1	58.1	58.4	58.3	58.1	58.3	59.5	59.2	59.1	58.4
1967	59.6	58.8	59.0	60.0	58.8	59.0	58.9	59.5	59.6	60.4	61.7	62.7	59.8
1968	61.9	62.2	62.6	62.5	62.8	63.2	63.0	63.8	64.0	64.4	65.3	64.9	63.4
1969	65.3	65.8	66.3	65.3	64.8	65.5	66.7	66.6	66.1	66.1	65.5	65.6	65.8
1970	64.5	65.1	65.1	65.3	65.7	65.8	66.0	64.9	64.6	63.8	63.4	66.1	65.0
1971	67.1	67.1	67.3	67.8	67.9	68.4	69.5	68.7	69.3	70.2	70.8	71.3	68.8
1972	72.3	72.5	72.8	74.2	73.4	73.8	73.4	74.7	75.1	76.0	76.3	77.2	74.3
1973	76.4	77.5	77.6	77.4	77.5	77.7	77.6	77.5	78.9	78.5	78.3	76.1	77.6
1974	75.1	74.5	75.5	75.3	75.9	76.5	75.9	76.4	76.1	75.8	73.7	71.7	75.2
1975	68.7	68.9	68.4	70.3	70.6	72.1	73.6	74.1	74.8	74.8	75.6	76.2	72.2
1976	77.0	78.6	77.9	78.1	79.1	79.1	79.4	79.9	79.5	79.9	82.0	82.7	79.4
1977	83.6	83.3	83.6	84.2	84.8	85.2	85.7	86.0	85.8	86.1	86.4	86.5	85.1
1978	85.1	86.4	87.2	88.6	88.4	89.4	89.5	89.1	89.5	89.1	89.1	89.2	88.4
1979	88.8	88.7	88.8	86.7	88.5	87.7	86.7	85.8	86.0	86.5	86.2	86.5	87.3
1980	86.1	86.5	86.7	85.2	83.5	83.1	83.7	84.6	85.7	86.0	86.3	86.3	85.3
1981	86.2	86.3	86.1	85.9	86.9	86.0	86.6	86.1	85.3	85.2	84.8	84.1	85.8
1982	83.3	85.1	84.7	84.5	84.6	85.0	85.1	85.2	84.4	84.4	84.2	83.1	84.5
1983	85.1	85.5	85.7	86.9	87.9	88.4	89.5	90.6	91.9	91.3	91.1	91.5	88.8
1984	92.8	92.6	92.8	93.5	92.9	93.2	93.2	92.2	92.4	92.8	93.0	92.7	92.8
1985	92.4	93.1	93.4	92.9	93.6	93.6	93.0	93.9	94.6	94.2	94.5	95.1	93.7
1986	96.2	95.7	95.0	96.5	96.7	96.6	96.9	96.9	96.8	97.4	98.0	99.0	96.8
1987	97.1	98.8	99.6	98.5	99.8	100.7	100.8	100.9	100.2	101.5	101.1	100.9	100.0
Industrial production, autos and trucks, consumer, total (adj. for seas. variation)—1987=100, see p. 3													
1963 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1964 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1965 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1966 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1967	48.0	44.1	48.0	49.7	49.2	48.9	49.2	48.0	44.8	45.3	51.4	57.7	48.7
1968	57.0	57.0	58.3	59.0	59.8	59.0	58.8	58.9	59.8	61.8	62.7	62.0	59.6
1969	60.5	61.4	59.1	54.9	51.7	58.9	59.9	61.0	60.7	60.5	58.4	56.3	58.4
1970	49.0	46.7	48.0	50.1	54.1	55.5	51.3	46.4	40.2	30.3	31.0	52.1	46.2
1971	59.8	64.8	63.4	60.6	61.9	63.4	64.4	65.0	65.3	65.5	64.5	63.1	63.4
1972	63.9	63.2	62.4	65.6	64.0	63.0	64.9	67.9	69.1	74.4	77.2	78.0	67.5
1973	78.6	78.7	76.2	75.8	76.6	78.1	79.9	73.7	81.2	80.0	80.0	72.8	77.7
1974	64.0	60.9	58.0	59.6	60.9	62.9	64.1	63.9	66.9	69.4	59.0	54.3	62.1
1975	40.3	40.5	43.1	49.0	51.3	56.0	63.0	66.4	67.9	67.0	68.9	70.0	56.1
1976	70.0	74.2	73.4	75.2	77.2	78.5	84.6	87.9	74.0	66.9	80.9	89.3	77.2
1977	87.0	84.1	88.5	86.8	85.8	90.2	92.4	92.5	92.6	92.9	88.0	89.9	89.1
1978	77.8	83.0	87.3	94.3	89.4	91.1	95.8	95.6	93.3	95.9	99.1	96.5	91.4
1979	95.2	92.5	93.9	79.5	91.8	87.8	82.9	71.4	72.2	72.0	68.1	64.2	81.7
1980	60.1	65.8	62.9	54.5	47.0	46.3	49.6	48.3	56.4	62.2	65.5	60.7	56.8
1981	55.8	55.2	60.1	61.8	64.7	65.8	61.6	55.5	52.5	52.6	46.3	46.5	56.8
1982	40.7	44.9	52.3	57.0	60.7	62.4	68.6	62.2	56.8	47.9	47.3	53.6	54.3
1983	58.6	67.0	67.0	68.2	70.7	74.8	77.3	83.7	85.6	85.6	84.1	90.0	75.7
1984	94.5	92.5	93.8	93.2	89.8	91.1	91.2	93.6	86.8	85.4	91.2	93.8	91.2
1985	96.6	95.8	98.1	95.8	98.1	98.2	100.5	104.3	101.7	101.2	101.8	95.9	98.8
1986	99.6	102.2	96.7	98.0	98.4	100.8	100.1	97.5	103.3	99.1	95.8	99.3	99.2
1987	99.9	108.1	107.1	97.5	100.4	95.7	97.9	91.6	92.8	106.2	102.8	95.3	99.9

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Industrial production, equipment, total (adj. for seas. variation)—1987=100, see p. 4													
1963	32.6	32.8	32.6	32.8	32.7	32.8	32.9	33.4	33.4	33.7	33.9	33.9	33.1
1964	34.3	34.0	34.3	34.7	34.7	34.7	35.0	35.1	35.3	35.2	36.1	36.6	35.0
1965	36.7	37.3	37.8	38.2	38.9	39.4	40.0	40.2	40.7	41.3	41.9	42.6	39.6
1966	43.5	43.6	44.3	44.8	45.5	46.1	46.8	47.1	47.7	47.9	47.8	48.3	46.1
1967	48.5	48.7	48.9	49.0	49.2	49.0	48.5	49.1	49.0	48.8	49.7	50.0	49.0
1968	50.1	50.3	50.2	49.7	50.4	50.5	50.1	50.5	50.8	50.7	50.9	51.1	50.4
1969	51.6	51.5	51.9	52.1	51.9	52.0	52.3	51.9	52.2	52.1	51.0	50.7	51.8
1970	50.0	49.9	49.7	49.3	49.0	48.5	48.2	48.0	47.2	45.9	45.6	45.9	48.1
1971	45.2	45.1	44.7	44.5	44.4	44.4	44.3	44.8	45.5	45.7	45.8	45.8	45.1
1972	47.0	47.7	48.2	48.9	48.8	48.9	48.7	49.0	49.9	50.5	51.6	52.1	49.3
1973	52.8	53.5	53.6	54.0	54.4	55.1	55.4	55.4	56.3	56.8	57.0	55.9	55.0
1974	55.4	55.7	56.1	56.5	57.5	57.5	57.7	57.0	58.0	57.8	57.4	54.9	56.8
1975	54.1	53.1	52.1	52.0	51.6	51.5	51.1	51.5	51.7	51.7	51.9	52.3	52.0
1976	52.3	53.3	53.1	53.0	53.4	53.1	53.6	53.9	54.0	54.3	55.5	56.1	53.8
1977	56.5	56.8	56.9	58.2	58.6	59.2	59.5	59.5	60.3	59.7	59.8	60.5	58.8
1978	60.4	60.5	61.8	63.0	63.3	64.1	64.5	65.4	65.7	66.3	67.5	67.6	64.2
1979	68.9	69.6	70.1	69.4	70.8	70.9	71.1	71.3	72.0	72.8	72.4	72.4	71.0
1980	72.9	74.4	74.4	74.3	73.8	73.6	74.2	74.7	74.7	75.4	76.2	76.6	74.6
1981	75.7	76.2	76.7	76.7	77.4	78.2	79.4	79.0	79.4	79.6	79.3	80.3	78.2
1982	78.4	80.3	80.5	79.9	78.7	78.0	77.3	75.6	74.9	73.5	73.0	74.0	77.0
1983	73.4	72.7	73.3	73.7	74.4	75.3	76.2	77.5	79.6	80.5	81.6	82.8	76.8
1984	84.5	85.0	86.1	86.8	88.6	89.9	90.8	91.9	91.9	91.7	91.8	91.1	89.2
1985	92.1	92.8	93.6	94.9	95.8	95.0	95.4	95.6	95.4	94.0	96.1	96.7	94.8
1986	97.0	95.6	94.4	93.5	93.0	92.2	93.4	94.1	94.7	94.8	95.4	96.0	94.5
1987	95.8	97.0	97.7	97.7	98.9	100.1	100.8	100.9	101.6	103.1	102.5	103.5	100.0
Industrial production, intermediate products, total (adj. for seas. variation)—1987=100, see p. 5													
1963	40.8	41.0	41.0	42.4	43.1	42.9	42.9	43.1	43.2	43.7	44.2	43.7	42.7
1964	44.1	44.7	44.9	45.4	45.7	45.6	46.0	45.7	45.5	45.7	46.3	46.3	45.5
1965	46.7	47.3	47.8	47.5	47.9	48.1	48.7	48.7	48.5	49.2	49.6	50.6	48.4
1966	50.5	50.6	51.3	51.1	51.6	51.6	52.1	51.3	51.5	51.5	51.6	51.6	51.4
1967	52.9	52.4	52.5	52.7	52.6	52.9	53.2	54.1	54.5	54.5	54.7	54.7	53.5
1968	55.0	55.5	55.5	55.9	56.3	56.5	56.5	56.9	56.8	57.0	57.9	58.6	56.5
1969	58.9	59.1	60.2	59.5	59.6	60.0	59.6	59.7	59.6	59.8	59.4	59.7	59.6
1970	58.7	58.4	58.8	58.9	58.9	58.7	59.2	58.8	58.9	58.5	58.2	58.6	58.7
1971	58.8	59.2	58.8	59.4	59.6	59.8	60.8	60.0	61.5	62.1	62.6	63.2	60.5
1972	64.5	65.3	65.8	66.3	66.7	67.1	67.4	68.2	68.7	69.7	70.3	70.4	67.6
1973	70.3	71.6	71.3	71.3	71.7	72.1	72.8	72.4	72.4	72.4	72.5	72.0	71.9
1974	70.5	70.4	70.6	70.8	70.7	71.1	69.8	69.6	69.5	68.0	66.9	64.5	69.4
1975	62.6	62.1	60.8	60.9	60.8	61.7	62.2	63.4	63.5	64.0	64.9	64.7	62.6
1976	66.1	67.3	67.1	67.3	68.4	68.3	69.5	69.4	70.6	70.9	71.4	71.6	69.0
1977	71.8	71.5	72.8	74.2	75.4	76.3	76.2	76.3	76.0	76.2	75.8	76.0	74.9
1978	76.7	76.8	77.5	78.6	78.8	79.8	79.8	79.2	80.0	80.0	80.7	81.1	79.1
1979	80.5	81.7	81.7	81.7	81.9	81.3	81.3	80.9	80.8	81.3	80.8	80.4	81.2
1980	80.1	80.1	80.2	76.4	74.7	74.2	73.9	75.8	76.8	76.8	77.4	77.9	77.0
1981	77.9	77.4	77.9	77.7	78.1	77.9	78.0	77.7	76.5	75.6	74.8	74.4	77.0
1982	73.8	75.9	75.3	75.2	75.8	75.3	75.1	75.5	75.5	74.8	74.7	73.8	75.1
1983	75.6	75.9	76.8	78.0	78.8	79.8	81.0	81.8	82.9	83.8	83.5	84.6	80.3
1984	84.4	84.9	85.9	85.8	86.5	86.7	87.2	87.2	86.4	86.2	86.9	86.3	86.2
1985	86.3	86.7	87.3	88.2	88.7	88.8	87.8	88.9	89.4	88.6	89.0	89.6	88.3
1986	91.4	90.4	89.9	90.9	91.1	91.3	91.6	91.8	92.1	93.8	94.3	95.4	92.0
1987	95.7	96.5	97.4	98.1	99.3	100.3	101.7	101.5	101.3	102.3	102.7	102.3	100.0
Industrial production, materials, total (adj. for seas. variation)—1987=100, see p. 5													
1963	46.3	47.0	47.7	48.1	49.2	49.4	48.9	48.5	49.5	49.8	50.0	49.8	48.7
1964	50.1	50.9	50.9	51.5	51.9	52.3	52.4	53.5	54.3	53.3	54.9	55.6	52.6
1965	56.2	56.4	57.3	57.9	58.1	58.8	59.3	59.9	59.4	60.1	59.8	60.5	58.7
1966	61.3	62.0	63.1	63.0	63.7	64.1	64.3	64.8	65.4	65.7	64.8	64.8	63.9
1967	64.5	63.3	62.1	62.7	62.0	61.9	61.8	63.7	63.3	64.1	64.8	65.6	63.3
1968	65.9	65.9	66.2	66.7	67.7	68.0	68.0	67.5	67.8	67.9	69.0	69.3	67.5
1969	69.7	70.4	70.7	70.9	70.8	71.7	71.8	72.5	72.7	72.7	72.3	71.9	71.5
1970	70.2	69.8	69.7	69.2	68.9	68.6	69.0	69.8	69.3	67.5	67.1	68.6	69.0
1971	69.6	69.2	69.3	69.8	70.6	70.9	69.2	68.8	70.1	70.3	70.4	71.9	70.0
1972	73.9	74.2	74.9	76.2	76.2	76.3	76.3	77.4	78.5	79.7	80.8	81.8	77.2
1973	82.0	82.9	83.4	83.8	84.6	85.5	85.5	85.6	85.5	86.2	86.2	85.5	84.5
1974	84.3	83.8	83.6	82.9	84.2	84.2	84.1	83.6	83.9	83.3	79.5	75.3	82.8
1975	73.7	71.5	69.8	70.2	69.6	70.7	70.8	73.0	74.4	75.2	76.0	76.9	72.6
1976	77.9	79.1	79.4	80.0	80.8	81.3	81.4	82.1	82.5	82.5	83.3	83.9	81.2
1977	83.7	84.8	86.1	87.1	87.8	88.3	87.9	87.9	88.7	88.8	89.0	87.4	87.3
1978	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
1979	94.4	95.6	96.1	95.4	96.0	96.2	95.4	95.1	95.2	95.4	95.3	95.0	95.4
1980	95.8	95.1	95.0	92.9	89.6	87.5	86.0	87.5	89.4	90.2	93.2	93.6	91.3
1981	92.6	93.0	93.4	91.6	92.0	93.3	94.8	95.1	94.5	93.0	91.2	89.2	92.8
1982	86.8	88.3	87.5	86.7	85.9	85.4	84.7	84.5	83.9	83.1	82.9	81.5	85.1
1983	83.7	83.7	84.5	85.6	86.5	86.7	88.9	90.3	91.6	92.8	92.8	92.7	88.3
1984	95.4	94.8	96.0	96.6	97.3	97.5	97.7	98.0	98.0	96.4	96.1	95.7	96.6
1985	96.1	96.9	96.9	97.2	96.7	96.5	96.2	96.3	97.0	96.2	95.9	97.3	96.6
1986	97.2	96.8	95.9	95.6	95.7	95.2	95.4	95.3	95.2	95.6	96.3	96.2	95.9
1987	96.7	97.5	97.8	98.4	98.8	99.7	100.6	100.9	101.0	102.5	102.7	103.4	100.0

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Industrial production, mining, total (adj. for seas. variation)—1987=100, see p. 5													
1963	75.3	76.9	77.0	77.0	78.9	78.2	79.1	79.4	79.3	78.8	79.3	79.2	78.2
1964	80.3	80.9	80.5	80.5	80.9	81.4	80.9	81.4	82.0	82.2	83.4	82.4	81.4
1965	82.7	82.8	83.4	83.4	83.4	84.4	84.3	85.2	83.4	86.3	86.1	87.0	84.4
1966	87.3	87.0	89.1	85.9	88.8	89.1	89.3	89.7	89.7	90.1	90.2	90.9	88.9
1967	90.8	89.7	89.0	90.1	89.1	89.8	92.7	93.3	91.7	91.2	90.3	89.7	90.6
1968	90.5	92.0	92.7	94.0	94.9	94.8	96.5	95.6	95.2	95.2	95.0	95.1	94.1
1969	95.2	95.1	95.6	96.2	97.5	100.4	98.0	97.8	98.8	99.0	99.4	100.6	97.8
1970	99.8	98.9	99.2	99.3	99.3	99.1	98.1	100.3	101.6	103.1	103.2	102.4	100.4
1971	100.9	99.5	100.0	100.6	100.5	100.1	96.7	97.9	97.6	89.0	92.6	98.6	97.9
1972	98.9	98.7	99.2	100.5	99.0	99.6	100.2	99.9	101.2	100.9	100.4	99.9	99.9
1973	99.8	100.4	98.8	98.7	99.4	100.3	101.9	102.1	101.8	102.0	101.9	102.3	100.8
1974	101.5	101.9	101.3	101.1	102.0	100.9	102.1	99.2	100.5	101.7	95.4	95.7	100.3
1975	99.8	99.6	98.5	97.8	97.2	98.6	96.5	96.9	96.8	97.8	98.7	98.4	98.0
1976	98.8	98.4	97.6	97.4	98.6	98.5	97.9	98.3	100.1	100.1	100.2	100.2	98.9
1977	97.5	100.9	102.1	102.4	102.9	103.5	102.8	99.4	103.9	103.2	103.4	95.1	101.5
1978	93.7	94.2	98.5	107.6	107.6	108.3	109.1	106.7	106.3	107.8	107.8	107.1	104.6
1979	103.7	104.4	104.5	106.3	106.2	106.7	105.2	107.2	108.2	108.6	109.2	108.7	106.6
1980	112.3	110.9	111.8	110.3	111.4	110.4	108.4	106.8	108.0	107.4	110.3	112.6	110.0
1981	112.2	114.0	114.7	103.9	105.8	112.1	118.4	119.2	118.6	119.0	117.2	117.2	114.3
1982	115.9	116.2	114.8	112.6	111.0	109.0	108.0	106.5	104.9	104.9	104.1	103.8	109.3
1983	105.8	102.7	101.5	102.3	102.3	102.3	104.6	106.1	107.2	108.3	107.4	107.1	104.8
1984	111.9	109.7	110.2	111.3	113.3	113.8	115.0	113.8	114.4	110.6	109.9	109.5	111.9
1985	109.1	110.0	109.9	109.7	109.9	110.0	108.6	108.4	109.1	108.1	106.0	109.4	109.0
1986	108.9	107.0	105.1	102.1	101.5	99.8	99.6	98.3	96.8	97.0	97.8	97.6	101.0
1987	99.1	98.1	98.3	98.2	98.5	98.7	99.6	101.0	101.5	102.6	102.2	102.1	100.0
Industrial production, utilities, total (adj. for seas. variation)—1987=100, see p. 6													
1963	43.9	44.5	44.2	44.0	44.5	44.8	44.5	44.8	45.2	45.5	45.9	46.1	44.8
1964	46.8	46.9	47.3	48.0	48.4	48.9	49.3	49.3	49.5	49.7	49.5	50.1	48.7
1965	50.0	50.2	50.8	51.6	51.3	51.6	51.2	51.5	52.5	53.2	52.9	53.2	51.7
1966	53.2	54.1	54.2	54.5	54.9	55.7	56.6	56.7	56.7	56.6	57.1	57.1	55.6
1967	56.9	57.1	56.6	59.0	58.4	57.8	58.1	57.3	57.8	60.2	60.3	61.5	58.4
1968	61.2	60.9	62.0	62.0	62.7	63.4	62.7	63.2	64.2	64.1	64.5	66.8	63.1
1969	66.3	66.8	67.5	67.2	67.2	68.5	69.6	70.0	69.3	69.8	70.8	70.9	68.7
1970	71.0	71.0	72.0	72.4	73.7	72.2	73.3	74.2	74.6	73.5	73.8	73.6	72.9
1971	75.4	75.0	75.6	75.8	76.5	77.2	76.9	76.3	76.8	78.1	77.1	76.8	76.4
1972	78.7	80.1	80.1	81.6	80.2	80.2	80.2	81.2	81.8	83.5	84.2	84.3	81.3
1973	83.6	85.0	82.9	83.8	84.1	85.3	85.5	85.2	87.3	85.8	84.2	81.8	84.5
1974	81.7	81.2	82.7	83.3	85.1	85.4	82.8	84.2	84.8	84.6	83.2	83.3	83.5
1975	81.8	83.0	85.2	86.4	83.8	84.1	84.1	85.5	84.9	83.8	85.0	84.2	84.3
1976	86.1	84.7	85.7	86.7	87.0	87.0	87.4	87.5	87.3	88.7	92.2	92.0	87.6
1977	90.7	87.1	86.7	87.9	90.0	90.9	92.0	91.1	91.0	91.1	90.0	91.0	89.9
1978	91.1	91.7	91.8	91.6	92.8	93.0	92.8	92.9	93.7	93.8	93.3	93.8	92.7
1979	94.1	97.3	96.3	97.9	97.1	94.9	93.3	94.2	94.1	94.6	95.4	94.5	95.3
1980	92.6	93.9	96.6	94.7	94.2	94.5	96.9	97.8	98.2	97.2	98.2	97.8	95.9
1981	94.2	92.6	93.9	92.7	94.9	96.5	96.7	95.0	93.5	94.6	94.1	94.3	94.3
1982	96.8	94.5	93.7	93.5	91.6	90.8	90.5	90.7	89.5	90.1	90.7	88.3	91.8
1983	88.6	87.0	88.1	90.6	92.2	91.2	95.7	96.7	97.8	94.7	102.4	93.6	93.6
1984	98.5	93.3	99.3	98.8	99.3	98.2	96.3	97.5	96.7	96.7	97.2	95.3	97.0
1985	100.5	102.5	99.5	100.1	97.8	97.1	97.8	97.5	100.3	98.8	97.5	103.0	99.5
1986	97.0	96.1	95.3	94.8	94.8	95.3	96.8	94.8	95.3	97.0	98.0	98.3	96.3
1987	94.7	96.5	97.9	98.9	101.6	101.9	102.5	103.2	101.2	101.3	101.1	100.6	100.0
Industrial production, manufacturing, total (adj. for seas. variation)—1987=100, see p. 6													
1963	39.3	39.6	39.9	40.4	40.8	40.9	40.7	40.9	41.2	41.6	41.7	41.7	40.7
1964	42.1	42.3	42.3	43.1	43.2	43.3	43.7	44.0	44.2	43.5	44.8	45.6	43.5
1965	46.2	46.5	47.0	47.3	47.7	48.0	48.7	48.7	48.9	49.3	49.5	50.2	48.2
1966	50.7	51.1	51.7	52.0	52.4	52.6	52.9	53.0	53.4	53.9	53.4	53.6	52.6
1967	53.8	53.2	52.9	53.2	52.9	52.8	52.6	53.6	53.6	54.0	55.0	55.6	53.6
1968	55.4	55.7	55.8	55.8	56.5	56.6	56.5	56.7	56.8	57.1	57.9	58.0	56.6
1969	58.3	58.8	59.2	59.0	58.7	59.1	59.5	59.6	59.5	59.6	59.0	58.6	59.1
1970	57.4	57.4	57.2	57.0	56.9	56.7	56.9	56.5	56.1	54.8	54.5	55.9	56.4
1971	56.4	56.4	56.3	56.6	57.0	57.1	57.2	56.5	57.7	58.5	58.7	59.3	57.3
1972	60.7	61.1	61.6	62.7	62.5	62.7	62.8	63.6	64.2	65.2	66.1	66.8	63.3
1973	67.0	67.9	68.0	68.2	68.5	69.0	69.3	69.4	69.8	70.2	70.4	69.1	68.9
1974	68.3	68.0	68.3	68.0	68.8	69.1	68.7	68.7	68.8	68.2	66.3	63.1	67.9
1975	61.3	60.0	58.7	59.3	59.2	60.1	60.7	61.7	62.5	62.9	63.4	64.1	61.1
1976	64.8	66.2	66.0	66.2	67.0	67.0	67.6	67.9	68.1	68.4	69.3	70.0	67.4
1977	70.6	70.9	71.7	72.6	73.4	73.8	73.8	74.3	74.5	74.4	74.6	75.0	73.3
1978	74.7	74.8	75.2	77.1	77.3	78.0	78.2	78.7	79.1	79.6	80.9	80.7	77.8
1979	80.6	81.2	81.5	80.1	81.5	81.4	81.0	80.4	80.5	81.0	80.7	80.7	80.9
1980	81.0	81.3	81.1	79.2	77.1	75.9	75.6	76.9	77.9	78.8	80.2	80.4	78.8
1981	80.0	80.5	80.6	80.5	81.0	80.9	81.5	81.1	80.6	79.7	78.9	77.9	80.3
1982	78.6	78.8	78.2	77.4	77.3	77.2	76.8	76.4	75.9	75.2	74.9	74.5	76.6
1983	76.2	76.5	77.6	78.3	79.4	80.0	81.2	82.3	84.1	84.7	85.1	85.2	80.9
1984	87.1	87.6	88.3	88.7	89.1	89.7	90.1	90.3	90.2	90.2	90.2	89.8	89.3
1985	89.9	90.4	91.1	91.4	92.0	91.5	91.3	92.0	92.3	91.6	92.8	92.8	91.6
1986	94.0	93.6	92.8	93.6	93.6	93.4	93.9	94.4	94.6	95.3	95.7	96.6	94.3
1987	96.1	97.5	98.0	98.1	99.0	100.3	101.0	100.9	100.9	102.5	102.5	102.9	100.0

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Industrial production, durable manufactures, total (adj. for seas. variation)—1987=100, see p. 6													
1963	37.3	37.6	37.8	38.3	38.8	39.0	38.8	38.8	39.1	39.5	39.6	39.6	38.7
1964	40.0	40.2	40.3	40.9	41.0	41.2	41.6	41.9	42.3	41.0	43.1	44.1	41.4
1965	44.5	44.9	45.7	46.1	46.6	47.0	47.9	47.9	48.0	48.4	48.5	49.6	47.1
1966	50.2	50.6	51.3	51.9	52.1	52.4	52.6	52.8	53.3	54.1	53.1	53.4	52.3
1967	53.3	52.7	52.3	52.4	52.5	52.3	52.1	52.8	52.5	52.9	54.2	54.8	52.9
1968	54.7	54.9	54.7	54.8	55.6	55.7	55.4	55.4	55.2	55.8	56.6	57.0	55.5
1969	57.3	57.6	58.0	57.8	57.3	57.8	58.0	58.2	58.3	58.4	57.3	56.6	57.7
1970	54.7	54.7	54.7	54.3	54.2	53.9	53.9	53.8	52.7	50.6	50.2	52.2	53.3
1971	52.7	52.8	52.6	52.6	53.2	53.1	52.7	51.6	53.0	54.0	54.1	54.5	53.1
1972	56.2	56.8	57.3	58.4	58.4	58.4	58.6	59.3	60.2	61.6	62.7	63.4	59.3
1973	63.9	65.0	65.0	65.3	65.6	66.3	66.6	66.6	67.3	67.6	67.9	66.5	66.2
1974	65.1	64.7	64.7	64.6	65.7	66.0	65.5	65.5	65.8	65.4	63.6	60.2	64.8
1975	58.2	56.7	55.6	55.8	55.3	55.3	55.6	56.7	57.4	57.7	58.1	58.8	56.7
1976	59.7	61.2	61.0	61.4	62.6	62.4	63.1	63.8	63.1	63.1	64.6	65.3	62.6
1977	65.4	65.8	66.7	67.8	68.7	69.2	69.4	69.8	70.4	70.1	70.1	71.0	68.7
1978	70.0	70.1	70.7	72.9	73.1	73.8	74.4	75.1	75.6	76.3	78.2	77.8	73.9
1979	78.0	78.7	79.0	77.0	78.9	79.2	78.6	77.7	78.1	78.3	77.8	77.9	78.3
1980	77.7	78.4	78.4	76.2	73.9	72.5	72.1	73.4	74.3	75.7	77.6	77.6	75.7
1981	76.7	77.2	77.6	77.4	78.1	78.1	78.7	78.5	78.0	77.1	76.1	75.0	77.4
1982	72.9	75.3	74.9	74.3	74.1	73.9	73.5	72.3	71.5	70.2	69.9	69.7	72.7
1983	71.1	71.7	73.0	73.8	74.8	75.4	77.0	78.2	80.4	81.5	82.2	82.7	76.8
1984	85.2	85.6	86.7	87.3	87.9	88.6	89.3	90.2	90.2	90.0	90.0	89.6	88.4
1985	89.7	90.4	91.2	91.8	92.2	91.7	91.7	92.5	92.3	91.4	93.3	93.2	91.8
1986	93.9	93.6	92.7	93.3	93.0	92.5	93.3	93.6	94.6	94.8	95.3	96.0	93.9
1987	95.6	97.3	97.9	98.0	98.8	100.2	100.5	100.6	100.7	103.5	103.0	103.6	100.0
Industrial production, nondurable manufactures, total (adj. for seas. variation)—1987=100, see p. 7													
1963	42.2	42.7	43.1	43.6	43.7	43.7	43.6	44.2	44.3	44.6	44.7	44.8	43.8
1964	45.3	45.5	45.3	46.4	46.7	46.5	46.9	47.1	47.1	47.3	47.5	48.0	46.6
1965	48.7	48.8	49.1	49.0	49.3	49.5	49.8	50.0	50.2	50.6	50.9	51.2	49.8
1966	51.5	51.7	52.4	52.1	52.8	52.9	53.3	53.4	53.5	53.5	53.8	53.8	52.9
1967	54.5	53.8	53.7	54.4	53.4	53.6	53.3	54.7	55.0	55.6	56.1	56.6	54.6
1968	56.4	56.7	57.2	57.2	57.8	57.9	57.9	58.6	58.9	59.1	59.8	59.3	58.1
1969	59.7	60.5	61.1	60.7	60.9	61.0	61.8	61.7	61.4	61.3	61.5	61.6	61.1
1970	61.3	61.5	61.0	61.2	61.0	61.0	61.5	60.7	61.0	61.1	60.9	61.4	61.1
1971	61.9	61.8	61.8	62.5	62.5	63.1	63.8	63.8	64.5	65.3	65.7	66.3	63.6
1972	67.4	67.5	68.1	68.9	68.6	69.2	68.9	69.9	70.0	70.5	70.9	71.7	69.3
1973	71.2	71.9	72.4	72.4	72.6	72.6	73.1	73.4	73.2	73.8	73.7	72.5	72.7
1974	72.7	72.6	73.4	72.8	73.3	73.4	73.3	73.2	72.9	72.0	70.1	67.3	72.3
1975	65.6	64.8	63.2	64.5	65.1	67.3	68.4	69.2	70.2	70.9	71.6	72.1	67.7
1976	72.5	73.8	73.4	73.5	73.7	73.9	74.4	74.1	75.7	76.3	76.5	77.0	74.6
1977	78.2	78.6	79.3	79.7	80.4	80.5	80.2	80.5	80.7	81.1	80.9	80.1	80.1
1978	81.6	81.7	81.9	83.2	83.4	84.2	83.7	83.8	84.3	84.3	84.7	84.9	83.5
1979	84.4	84.8	85.0	84.6	85.1	84.4	84.3	84.3	83.9	84.9	84.7	84.7	84.6
1980	85.8	85.3	84.7	83.3	81.6	80.7	80.4	81.6	83.0	83.2	83.5	84.3	83.1
1981	84.8	85.2	84.9	85.0	85.3	85.0	85.6	84.7	84.5	83.6	83.2	82.1	84.5
1982	82.1	83.9	83.3	82.2	82.1	82.3	81.9	82.5	82.6	82.7	82.5	81.8	82.5
1983	83.8	83.7	84.5	85.2	86.3	86.8	87.5	88.3	89.5	89.5	89.5	88.9	87.0
1984	90.0	90.7	91.0	90.9	91.1	91.4	91.4	90.6	90.5	90.8	90.8	90.4	90.8
1985	90.4	90.7	91.0	91.0	91.9	91.4	90.9	91.6	92.3	91.9	92.1	92.4	91.5
1986	94.2	93.7	92.9	93.9	94.6	94.7	94.8	95.5	94.7	96.0	96.3	97.5	94.9
1987	96.7	97.6	98.2	98.2	99.4	100.4	101.7	101.4	101.1	101.2	101.8	102.1	100.0
Manufacturing and trade sales, total (unadj. for seas. variation)—mil. \$, see p. 8													
1963 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1964 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1965 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1966 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1967	82,105	83,992	91,812	88,731	91,379	94,422	85,679	91,113	92,691	93,207	94,718	99,314	1,089,163
1968	88,402	91,996	97,174	97,224	99,929	101,369	96,096	97,705	100,019	105,146	103,105	105,129	1,183,294
1969	94,913	97,004	104,365	105,071	107,108	108,822	102,018	104,994	109,206	113,414	107,398	112,706	1,267,019
1970	99,453	101,562	108,112	107,090	109,323	113,597	106,155	107,372	111,141	111,948	106,306	115,149	1,297,208
1971	102,045	106,249	116,181	116,177	117,123	123,360	113,357	116,254	120,698	121,375	121,526	126,892	1,401,237
1972	112,558	118,240	129,166	125,863	131,546	135,673	123,110	133,053	136,752	140,294	140,721	144,195	1,571,171
1973	133,978	138,808	153,006	149,889	155,927	158,720	148,045	156,242	155,112	165,395	165,384	164,642	1,845,148
1974	154,696	159,319	175,281	176,229	182,048	182,937	176,426	186,275	185,043	191,136	184,126	181,833	2,135,349
1975	166,953	169,014	177,132	178,894	182,295	185,287	177,807	185,000	189,782	195,666	185,875	195,121	2,188,826
1976	179,656	186,681	204,819	204,551	202,989	213,116	198,755	205,407	211,563	210,805	210,977	223,248	2,452,567
1977	196,800	208,929	234,616	229,899	231,268	239,745	219,010	232,419	237,068	240,247	238,820	248,454	2,757,275
1978	215,733	230,822	259,126	256,484	265,245	273,000	246,894	268,453	270,042	280,737	277,053	283,509	3,127,098
1979	256,973	266,305	303,412	287,107	304,512	306,049	286,343	306,802	305,441	320,963	314,098	319,728	3,577,733
1980	299,698	313,806	328,161	315,965	317,178	319,774	299,942	323,900	339,921	358,465	343,593	364,087	3,934,490
1981	331,247	338,126	368,914	362,612	360,961	372,840	347,914	356,047	363,921	364,861	348,919	364,040	4,280,402
1982	317,547	332,584	366,306	352,073	356,967	365,604	337,955	345,815	354,202	348,542	346,127	361,342	4,185,064
1983	318,372	326,559	367,553	351,902	367,958	389,208	355,658	378,409	390,019	392,489	392,100	415,065	4,445,292
1984	369,311	385,608	419,333	404,333	425,259	431,887	395,215	417,007	411,810	425,855	419,874	431,198	4,936,690
1985	385,683	391,489	430,014	423,098	440,501	431,155	407,120	429,810	430,462	438,037	429,696	448,604	5,085,669
1986	401,725	399,421	429,612	428,705	435,552	443,069	414,536	427,284	450,744	450,545	428,790	470,028	5,180,011
1987	396,910	421,206	461,405	455,025	459,897	477,979	447,414	460,886	479,670	483,690	465,129	499,842	5,509,053

APPENDIX I—HISTORICAL DATA FOR SELECTED SERIES

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Manufacturing and trade sales, total (adj. for seas. variation)—mil. \$, see p. 8													
1963													
1964													
1965													
1966													
1967	89,185	88,800	89,311	89,215	89,361	90,158	89,830	91,182	91,577	91,088	93,660	96,040	1,089,163
1968	95,243	95,226	96,167	96,073	96,936	97,942	99,168	97,418	99,190	100,840	102,071	101,320	1,183,294
1969	101,970	102,617	103,475	104,085	104,254	104,638	104,910	106,326	107,326	108,820	107,795	107,909	1,267,019
1970	107,155	107,601	106,647	106,094	107,655	108,215	108,707	108,756	108,948	107,932	106,366	109,775	1,297,208
1971	111,457	112,688	113,628	114,422	115,400	117,344	116,359	117,433	118,008	118,187	120,176	121,795	1,401,237
1972	123,620	123,060	125,416	126,430	127,834	128,505	128,454	131,843	134,534	136,207	139,068	142,027	1,571,171
1973	145,176	147,306	148,707	149,632	150,684	151,891	154,053	154,737	154,699	159,109	162,565	162,737	1,845,148
1974	166,219	168,599	172,055	173,500	176,278	177,734	182,135	184,563	184,100	183,529	183,250	178,545	2,135,349
1975	179,542	178,851	173,658	176,563	177,090	179,557	182,352	185,514	186,824	188,086	187,584	189,984	2,188,826
1976	194,623	195,963	198,149	199,756	200,354	203,878	204,772	205,858	207,638	205,883	209,935	216,911	2,452,567
1977	216,608	221,123	225,376	227,091	227,142	228,537	229,501	230,707	232,069	234,991	238,138	241,650	2,757,275
1978	236,029	243,097	246,780	258,154	259,392	262,141	261,104	266,015	272,585	272,360	274,814	278,214	3,127,098
1979	278,652	280,376	291,008	287,022	296,779	296,889	301,137	303,773	306,235	309,397	311,132	313,019	3,577,733
1980	322,256	324,472	319,149	314,999	311,416	311,484	320,521	326,515	335,352	344,839	347,554	350,768	3,934,490
1981	357,595	358,782	357,722	360,805	358,419	357,869	359,551	359,555	358,022	353,395	350,446	347,272	4,280,402
1982	347,921	353,403	352,663	351,383	353,437	350,468	350,490	346,590	346,565	343,195	344,535	343,433	4,185,064
1983	349,344	347,947	353,123	354,622	361,301	371,830	373,619	375,393	382,199	387,090	390,854	398,003	4,445,292
1984	402,429	402,776	405,362	408,052	411,242	415,885	413,678	412,645	411,466	413,614	417,139	417,219	4,936,690
1985	415,912	417,451	421,235	422,057	426,423	419,433	421,205	426,931	427,107	423,965	430,293	429,947	5,085,669
1986	434,208	426,776	421,136	427,981	424,561	428,480	428,325	429,293	442,008	435,390	434,890	445,529	5,180,011
1987	432,801	450,753	450,714	451,301	454,948	457,621	462,673	463,278	468,866	469,627	469,589	471,559	5,509,053
Sales, merchant wholesalers, total (adj. for seas. variation)—mil. \$, see p. 8													
1963													
1964													
1965													
1966													
1967	19,641	19,370	19,324	19,395	19,287	19,271	19,333	19,487	19,493	19,728	20,120	20,328	234,234
1968	20,389	20,340	20,516	20,372	20,327	20,732	20,808	21,014	21,342	21,143	21,590	21,769	251,112
1969	21,183	21,326	22,161	22,580	22,625	22,716	22,510	23,133	23,165	23,743	23,671	23,611	272,325
1970	23,410	23,852	23,616	23,369	23,730	23,764	24,074	24,281	24,465	24,455	24,646	24,737	286,372
1971	25,067	25,113	25,387	25,567	26,237	26,749	26,560	26,771	26,997	26,673	27,242	27,718	316,204
1972	28,722	27,551	28,210	28,302	28,909	28,820	29,288	30,079	30,587	31,134	32,085	32,760	356,340
1973	34,498	34,990	35,488	36,437	36,865	36,967	38,194	39,008	38,769	41,105	42,232	43,813	458,080
1974	44,574	45,935	47,792	47,403	47,373	47,981	49,595	49,300	49,647	47,839	48,694	49,141	575,867
1975	48,582	47,723	45,851	45,409	44,770	45,895	46,334	47,054	47,409	47,825	47,267	48,052	561,637
1976	48,640	49,183	49,724	49,606	49,581	50,829	50,968	50,965	52,299	50,943	51,483	53,774	610,622
1977	53,580	54,704	54,896	56,687	56,321	56,277	56,713	56,378	56,579	56,683	58,714	59,595	676,370
1978	59,269	61,115	62,265	65,722	67,433	67,114	67,261	68,860	69,313	70,762	70,657	70,917	800,030
1979	71,198	71,923	75,305	75,676	78,221	79,363	80,939	82,219	82,919	84,161	85,477	85,556	953,658
1980	89,464	89,784	88,263	88,304	87,932	87,202	92,197	95,306	97,529	100,609	101,565	103,122	1,124,451
1981	106,503	104,932	102,835	103,812	103,323	100,048	101,601	100,854	101,994	100,064	99,640	98,682	1,224,160
1982	98,220	98,594	100,026	98,747	98,188	97,327	96,280	95,131	93,779	93,411	93,535	93,236	1,155,481
1983	95,358	94,297	95,156	94,143	96,716	100,876	101,653	102,307	104,422	106,718	105,730	108,370	1,203,891
1984	110,644	110,390	112,026	112,220	114,603	116,376	114,778	113,622	114,335	112,816	113,668	113,170	1,360,717
1985	113,247	113,141	114,209	115,271	116,749	112,364	113,001	115,665	114,431	113,355	116,044	117,382	1,375,509
1986	116,908	114,298	114,369	115,570	112,826	115,134	115,790	115,300	118,465	117,528	118,667	118,738	1,393,813
1987	116,755	122,234	121,698	122,304	124,727	123,311	124,742	125,996	127,321	127,787	126,482	126,531	1,491,045
Sales, merchant wholesalers, durable goods establishments (adj. for seas. variation)—mil. \$, see p. 8													
1963													
1964													
1965													
1966													
1967	8,426	8,300	8,198	8,164	8,123	8,273	8,268	8,421	8,458	8,570	8,663	8,956	100,588
1968	8,916	8,929	9,147	9,078	9,014	9,076	9,256	9,313	9,553	9,517	9,751	9,903	111,826
1969	9,748	9,952	10,066	10,317	10,256	10,320	10,074	10,419	10,374	10,608	10,590	10,551	123,261
1970	10,499	10,694	10,521	10,292	10,606	10,657	10,824	10,840	10,896	10,821	10,829	10,813	128,276
1971	10,977	11,051	11,229	11,367	11,783	12,032	11,905	12,085	12,138	12,294	12,412	12,641	142,059
1972	12,934	12,526	12,927	13,000	13,115	13,100	13,286	13,751	14,062	14,212	14,524	15,034	162,415
1973	15,563	16,061	16,271	16,566	16,640	16,713	17,019	17,210	16,968	17,884	18,352	18,759	203,935
1974	19,320	19,622	20,542	20,889	21,038	21,137	21,867	21,368	21,560	21,036	20,843	20,225	249,694
1975	20,226	19,865	18,538	18,834	18,778	18,877	19,037	18,918	19,526	19,565	19,616	20,142	231,692
1976	20,530	20,769	20,963	20,884	21,032	21,721	21,601	21,916	22,161	22,157	22,221	22,652	259,712
1977	22,947	23,702	23,654	24,452	24,666	24,886	25,241	25,801	25,889	26,048	27,043	27,174	301,367
1978	27,148	28,065	28,593	30,513	30,263	30,817	31,266	31,680	32,048	32,354	32,584	33,084	368,288
1979	32,697	32,945	34,854	35,033	35,776	36,126	36,669	37,382	36,923	38,036	37,828	37,532	432,456
1980	40,244	40,457	39,257	38,666	37,763	38,533	38,956	39,740	41,284	42,285	42,262	42,502	483,079
1981	43,309	44,488	43,375	43,919	44,679	44,343	44,078	44,050	43,661	42,305	42,648	42,272	523,356
1982	41,747	41,780	41,346	40,579	39,664	39,265	39,396	39,173	39,120	39,471	39,832	39,540	480,299
1983	41,653	40,109	40,461	40,152	41,641	43,948	44,336	44,333	45,081	46,625	46,909	48,067	522,949
1984	49,045	49,834	50,407	51,055	52,108	53,271	52,822	52,359	52,615	52,486	52,672	52,279	621,782
1985	53,365	52,638	54,247	53,776	55,108	52,897	53,166	55,145	54,297	54,132	55,493	56,073	650,549
1986	55,673	55,010	54,865	56,717	55,594	56,596	57,040	56,107	57,774	57,671	57,813	58,828	679,609
1987	56,759	59,775	59,901	59,406	60,270	60,560	61,204	61,516	62,038	62,568	61,470	61,430	727,730

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Sales, merchant wholesalers, nondurable goods establishments (adj. for seas. variation)—mil. \$, see p. 8													
1963													
1964													
1965													
1966													
1967	11,215	11,070	11,126	11,231	11,164	10,998	11,065	11,066	11,035	11,158	11,457	11,372	133,646
1968	11,473	11,411	11,369	11,294	11,313	11,656	11,552	11,701	11,789	11,626	11,839	11,866	139,286
1969	11,435	11,374	12,095	12,263	12,369	12,396	12,436	12,714	12,791	13,135	12,981	13,060	149,064
1970	12,911	13,158	13,095	13,077	13,124	13,107	13,250	13,441	13,569	13,634	13,817	13,924	160,096
1971	14,090	14,062	14,158	14,200	14,454	14,717	14,655	14,686	14,859	14,379	14,830	15,077	174,145
1972	15,788	15,025	15,283	15,302	15,794	15,720	16,002	16,328	16,525	16,922	17,561	17,726	193,925
1973	18,935	18,929	19,217	19,871	20,225	20,254	21,175	21,798	21,801	23,221	23,880	25,054	254,145
1974	25,254	26,313	27,250	26,514	26,335	26,844	27,728	27,932	28,087	26,803	27,851	28,916	326,173
1975	28,356	27,856	27,313	26,575	25,992	27,018	27,297	28,136	27,883	28,260	27,651	27,910	329,945
1976	28,110	28,414	28,761	28,722	28,549	29,108	29,367	29,049	30,138	28,786	29,262	31,122	350,910
1977	30,633	31,002	31,242	32,235	31,655	31,391	31,472	30,577	30,690	30,635	31,671	32,421	375,003
1978	32,121	33,050	33,672	35,209	37,170	36,297	35,995	37,180	37,265	38,408	38,073	37,833	431,742
1979	38,501	38,978	40,451	40,643	42,445	43,237	44,270	44,837	45,996	46,125	47,649	48,024	521,202
1980	49,220	49,327	49,006	49,638	50,169	48,669	53,241	55,566	56,245	58,524	59,303	60,620	641,372
1981	63,194	60,444	59,460	59,893	58,644	55,705	57,523	56,804	58,333	57,759	56,992	56,410	700,804
1982	56,473	56,814	58,680	58,168	58,524	58,082	56,884	55,958	54,659	53,940	53,703	53,696	675,182
1983	53,705	54,188	54,695	53,991	55,075	56,928	57,317	57,974	59,341	60,093	58,821	60,303	680,942
1984	61,599	60,556	61,619	61,165	62,695	63,105	61,956	61,263	61,720	60,330	60,996	60,891	738,935
1985	59,882	60,503	59,962	61,495	61,641	59,467	59,835	60,520	60,134	59,223	60,551	61,309	724,960
1986	61,235	59,288	59,504	58,853	57,232	58,538	58,750	59,193	60,691	59,857	60,854	59,910	714,204
1987	59,996	62,459	61,797	62,898	64,457	62,751	63,538	64,480	65,283	65,219	65,012	65,101	763,315
Manufacturing and trade sales in constant (1982) dollars, total (adj. for seas. variation)—bil. \$, see p. 8													
1963													
1964													
1965													
1966													
1967	241.7	240.9	242.0	242.9	243.2	243.2	243.2	246.3	245.0	243.9	250.0	254.7	
1968	254.3	253.6	256.1	255.6	257.4	259.7	262.7	258.4	260.2	263.1	264.6	262.8	
1969	263.6	264.3	266.1	267.3	266.8	266.9	268.0	269.4	271.2	272.6	269.3	269.1	
1970	267.0	267.1	264.4	262.4	265.7	266.3	266.4	265.4	265.1	260.0	256.0	264.6	
1971	267.7	269.5	270.8	272.0	274.2	277.4	275.7	274.3	277.3	277.4	282.0	284.2	
1972	287.3	284.7	289.4	292.0	293.4	294.5	295.8	300.9	303.5	307.8	312.2	317.0	
1973	322.4	323.4	321.0	319.7	318.5	317.2	322.2	317.3	317.2	324.2	328.3	323.9	
1974	325.0	323.8	327.0	325.7	326.4	325.6	326.4	322.3	319.2	314.6	310.5	300.5	
1975	301.8	300.5	291.9	296.3	295.6	298.6	301.3	303.5	304.8	304.9	304.6	307.4	
1976	314.8	317.4	319.2	321.9	321.3	324.7	325.4	325.5	325.9	322.2	328.1	337.7	
1977	335.5	338.5	341.8	341.5	341.1	343.9	345.9	345.4	346.2	347.7	350.0	354.1	
1978	345.6	352.9	354.9	365.1	364.6	365.4	363.6	369.8	368.7	372.2	373.2	374.9	
1979	373.6	372.0	380.8	370.1	380.7	374.5	376.2	376.1	375.3	374.5	373.1	372.5	
1980	378.8	374.7	365.8	359.0	353.4	352.2	358.1	359.3	365.9	372.3	372.3	372.2	
1981	374.5	372.6	370.0	371.3	368.2	368.6	368.1	368.2	365.5	359.9	357.7	354.3	
1982	347.9	355.6	357.2	356.3	359.1	353.8	353.5	351.8	351.2	345.8	347.3	346.2	
1983	351.8	350.1	355.3	355.8	361.8	369.4	370.1	371.6	374.8	377.9	381.3	389.2	
1984	391.8	391.7	391.7	394.3	397.2	401.6	400.2	399.2	399.5	400.8	403.8	405.4	
1985	404.4	405.1	407.8	408.7	411.9	407.1	407.0	414.5	414.1	411.2	415.5	414.0	
1986	417.6	414.9	413.9	423.2	420.2	423.7	422.4	425.6	438.3	428.3	429.7	438.4	
1987	428.4	443.2	442.9	444.0	446.5	448.7	451.6	453.8	457.8	458.0	455.4	458.0	
Manufacturing sales in constant (1982) dollars (adj. for seas. variation)—bil. \$, see p. 8													
1963													
1964													
1965													
1966													
1967	128.7	128.6	129.8	129.9	130.2	129.8	129.9	133.0	130.6	129.3	133.6	137.1	
1968	136.9	135.8	136.5	136.7	138.0	138.3	140.7	135.3	137.6	141.2	140.9	139.4	
1969	141.0	141.2	141.5	141.9	141.1	141.8	143.7	142.9	143.8	144.5	142.3	141.4	
1970	139.9	138.6	136.8	135.4	137.1	137.4	136.7	135.3	135.2	130.8	127.7	134.0	
1971	135.3	136.9	137.7	137.8	138.3	140.0	138.9	136.4	137.3	138.3	140.7	142.6	
1972	144.0	144.1	145.6	147.9	147.5	148.6	148.6	151.5	153.5	154.8	158.1	160.7	
1973	161.1	161.7	160.6	159.3	159.7	160.0	161.7	159.6	159.3	161.6	164.5	162.2	
1974	163.6	162.1	161.9	161.9	163.3	161.9	161.9	159.0	158.4	159.0	155.7	147.3	
1975	146.6	144.9	140.9	145.0	142.8	144.5	146.9	148.0	149.0	148.8	148.2	149.2	
1976	154.0	155.4	156.6	158.3	159.0	160.0	161.0	160.7	160.3	158.2	162.7	166.2	
1977	166.9	167.8	171.5	170.1	170.1	171.7	171.6	171.8	172.7	173.2	173.2	176.1	
1978	170.6	174.3	174.2	180.3	177.9	179.0	177.5	181.4	180.3	182.2	183.4	184.2	
1979	184.8	183.4	188.7	179.4	187.7	182.2	184.3	181.1	180.2	180.7	178.3	178.1	
1980	181.6	180.2	175.3	170.3	166.1	164.0	166.1	165.9	171.4	175.2	175.3	175.0	
1981	174.9	173.9	173.5	175.4	173.6	175.3	174.3	173.6	170.4	169.0	166.7	164.6	
1982	161.4	165.4	165.0	165.2	167.5	166.1	166.0	163.7	163.7	158.9	158.7	158.5	
1983	162.1	161.4	164.1	165.2	167.5	171.5	170.5	172.6	174.2	174.7	177.8	182.2	
1984	181.1	181.3	181.9	182.1	182.2	183.0	184.2	185.0	183.2	184.8	185.9	187.8	
1985	185.7	185.7	187.4	185.5	187.4	186.9	185.4	188.6	187.0	188.3	190.2	187.8	
1986	190.3	188.7	185.9	191.6	190.2	191.1	188.4	190.0	191.8	190.3	191.0	195.1	
1987	196.0	201.0	201.5	202.5	203.8	207.1	208.2	208.2	212.8	213.8	213.3	214.9	

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Retail sales in constant (1982) dollars (adj. for seas. variation)—bil. \$, see p. 8													
1963													
1964													
1965													
1966													
1967	61.2	60.6	60.7	61.3	61.3	62.1	61.7	61.5	62.5	62.1	62.8	64.0	
1968	63.3	64.2	65.6	65.0	65.6	66.4	66.6	67.2	66.2	66.6	67.4	68.9	
1969	67.6	68.0	67.5	67.4	68.0	67.2	67.1	67.7	68.6	68.1	68.0	68.4	
1970	68.6	68.7	68.7	68.9	69.8	70.1	70.4	70.3	70.5	69.8	68.6	70.4	
1971	71.7	72.1	72.2	73.1	73.0	73.7	73.6	74.3	75.4	75.4	76.5	76.1	
1972	76.1	76.5	78.0	78.5	79.1	79.4	79.8	80.4	80.8	82.4	82.7	84.5	
1973	86.4	87.0	86.5	85.5	85.1	84.7	85.2	83.8	85.0	84.7	84.5	81.6	
1974	81.6	80.9	80.7	81.4	81.2	81.3	81.7	83.2	80.6	79.4	78.5	77.2	
1975	79.2	80.3	78.3	79.0	81.6	81.5	81.8	82.5	82.5	82.4	83.3	83.8	
1976	85.4	85.5	85.6	86.7	85.9	87.2	87.2	87.2	86.9	87.3	88.2	90.1	
1977	89.3	90.5	90.7	91.2	91.1	90.7	91.3	91.1	90.9	92.3	92.4	92.4	
1978	90.5	92.4	93.8	95.0	94.9	95.3	94.7	95.4	95.3	96.4	96.7	97.7	
1979	96.5	96.7	97.2	95.9	96.1	95.2	94.8	96.9	97.6	95.8	96.0	96.2	
1980	97.0	95.2	92.8	90.6	90.2	91.4	92.7	92.4	92.1	92.5	93.2	93.0	
1981	94.3	94.9	94.8	93.3	92.2	93.2	92.7	94.5	93.8	91.3	91.2	91.8	
1982	89.7	92.5	92.0	92.0	93.3	90.6	91.5	92.5	93.0	93.1	95.1	94.7	
1983	94.5	95.0	97.2	96.7	98.7	100.0	100.7	99.8	100.7	101.6	102.6	103.2	
1984	105.2	105.1	103.9	105.8	106.5	108.1	106.5	105.6	106.4	107.2	108.5	108.2	
1985	108.8	109.5	109.6	110.9	111.2	110.5	111.3	112.7	115.1	111.9	112.4	112.7	
1986	113.5	113.6	114.0	115.5	116.5	116.5	116.8	118.0	124.6	118.7	118.1	122.9	
1987	114.1	119.6	119.6	119.9	119.8	120.8	121.5	122.8	121.5	120.8	120.6	121.9	
Merchant wholesalers' sales in constant (1982) dollars (adj. for seas. variation)—bil. \$, see p. 8													
1963													
1964													
1965													
1966													
1967	51.8	51.8	51.5	51.8	51.7	51.2	51.5	51.8	52.0	52.5	53.6	53.6	
1968	54.1	53.6	54.1	53.9	53.8	55.0	55.3	56.0	56.3	55.4	56.3	56.6	
1969	55.0	55.1	57.0	58.0	57.7	57.8	57.1	58.7	58.8	60.1	59.0	59.3	
1970	58.5	59.8	58.9	58.1	58.8	58.9	59.4	59.8	59.4	59.4	59.7	60.2	
1971	60.6	60.4	60.9	61.1	62.9	63.6	63.2	63.6	64.6	63.7	64.9	65.4	
1972	67.2	64.1	65.7	65.7	66.8	66.5	67.4	69.0	69.3	70.6	71.4	71.8	
1973	74.9	74.7	73.9	74.9	73.7	72.5	75.3	73.9	72.9	77.9	79.3	80.0	
1974	79.8	80.8	84.4	82.4	81.9	82.4	82.8	80.2	80.2	76.2	76.4	76.0	
1975	76.0	75.3	72.7	72.2	71.2	72.6	72.6	72.9	73.4	73.6	73.0	74.4	
1976	75.3	76.5	77.0	76.8	76.4	77.4	77.3	77.6	78.7	76.7	77.3	81.4	
1977	79.4	80.2	79.7	80.2	80.0	81.5	83.1	82.6	82.6	82.2	84.2	85.6	
1978	84.5	86.2	87.0	89.8	89.8	91.1	91.3	92.9	93.2	93.6	93.0	93.0	
1979	92.2	91.9	94.9	94.8	96.8	97.1	97.0	98.0	97.6	98.0	98.8	98.2	
1980	100.2	99.2	97.7	98.1	97.2	96.7	99.3	101.1	102.5	104.6	103.8	104.2	
1981	105.3	103.8	101.8	102.6	102.3	100.0	101.2	100.1	101.3	99.6	99.8	97.9	
1982	96.8	97.7	100.2	99.1	98.3	97.1	96.0	95.6	94.5	93.7	93.5	93.1	
1983	95.2	93.7	94.0	93.9	95.7	98.0	98.9	99.2	99.9	101.6	101.0	103.8	
1984	105.5	105.3	105.9	106.4	108.5	110.4	109.5	108.5	109.9	108.8	109.5	109.4	
1985	109.8	109.8	110.9	112.3	113.2	109.6	110.3	113.2	112.0	111.0	113.0	113.5	
1986	113.8	112.6	114.0	116.0	113.4	116.0	117.2	117.7	121.9	119.2	120.6	120.5	
1987	118.3	122.6	121.8	121.7	123.0	120.8	122.0	122.8	123.6	123.4	121.5	121.1	
Manufacturing and trade inventories, book value, end of period, total (unadj. for seas. variation)—mil. \$, see p. 9													
1963													
1964													
1965													
1966													
1967	137,376	138,832	140,390	141,427	141,495	140,660	140,035	140,371	141,129	142,920	145,144	144,106	144,106
1968	145,211	146,771	148,222	150,013	151,030	150,665	150,219	150,671	151,483	154,705	156,488	154,786	154,786
1969	158,962	158,155	160,490	162,188	163,202	162,962	163,105	163,307	165,014	167,888	169,802	168,317	168,317
1970	168,527	170,554	172,368	174,381	173,948	173,811	173,911	173,750	174,705	177,079	179,217	176,563	176,563
1971	177,745	179,683	182,142	183,778	184,370	183,613	183,088	182,748	184,415	187,197	188,563	186,586	186,586
1972	187,641	189,414	191,548	193,272	194,350	193,785	193,019	193,630	195,924	199,919	203,132	200,875	200,875
1973	204,213	207,898	211,478	213,753	215,793	217,038	217,750	218,239	220,974	226,488	231,901	232,333	232,333
1974	236,805	241,373	246,962	249,441	253,174	256,459	259,919	262,432	266,631	278,017	284,881	285,111	285,111
1975	267,230	267,901	268,285	267,639	268,399	268,287	261,984	261,421	263,628	269,763	291,824	287,384	287,384
1976	290,130	293,978	297,771	299,430	300,281	303,174	303,668	304,193	308,953	315,724	320,270	317,117	317,117
1977	320,809	325,252	330,329	332,785	334,028	334,326	333,938	335,888	340,283	346,605	352,226	348,799	348,799
1978	353,322	358,596	366,847	371,149	373,397	374,638	375,247	378,031	382,293	391,828	399,531	395,955	395,955
1979	402,462	409,772	416,810	421,882	425,334	427,600	432,130	434,178	436,573	447,375	453,656	447,166	447,166
1980	454,540	461,971	470,092	476,336	477,759	476,890	477,503	479,235	483,076	492,260	497,958	503,956	503,956
1981	509,155	517,486	523,385	524,598	527,293	528,394	529,049	532,443	538,590	547,902	554,942	539,925	539,925
1982	579,718	581,197	585,180	588,156	582,321	581,476	580,191	578,858	580,814	587,511	585,104	567,308	567,308
1983	564,810	569,229	568,603	570,219	570,117	568,317	567,323	571,255	578,464	589,581	595,745	583,348	583,348
1984	588,133	601,681	611,774	621,150	625,520	624,656	627,245	633,801	641,272	654,384	658,739	641,566	641,566
1985	644,227	653,697	657,183	659,916	658,802	655,586	653,175	651,771	655,860	669,713	673,258	655,810	655,810
1986	658,513	685,951	671,807	674,084	668,089	665,064	665,045	661,827	663,677	677,941	676,382	654,349	654,349
1987	662,098	671,160	676,342	682,210	683,983	684,109	683,864	681,553	686,421	709,552	716,380	701,536	701,536

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Manufacturing and trade inventories, book value, end of period, total (adj. for seas. variation)—mil. \$, see p. 9													
1963													
1964													
1965													
1966													
1967	138,003	138,579	139,339	139,907	140,293	140,532	141,044	142,073	142,648	142,688	143,840	144,900	144,900
1968	145,819	146,614	147,210	148,499	149,805	150,607	151,177	152,446	153,200	154,449	155,108	155,773	155,773
1969	156,692	158,000	159,356	160,452	161,816	162,768	164,027	165,180	166,508	167,648	168,313	169,424	169,424
1970	169,511	170,527	171,214	172,550	172,480	173,541	174,799	175,816	176,420	176,598	177,401	177,665	177,665
1971	178,550	179,486	180,769	181,855	182,964	183,432	184,201	185,271	186,277	186,708	186,615	187,840	187,840
1972	188,509	189,129	189,973	191,337	192,997	193,618	194,248	196,301	197,947	199,202	200,733	202,016	202,016
1973	204,825	207,228	209,540	211,853	214,716	217,350	219,580	221,496	223,536	225,498	228,881	233,292	233,292
1974	237,038	240,276	244,584	247,563	252,270	257,130	262,191	265,983	271,461	276,652	281,188	285,931	285,931
1975	287,237	286,561	285,527	285,621	284,418	283,921	284,429	285,524	286,919	288,440	288,226	288,424	288,424
1976	290,365	292,681	294,793	297,388	299,945	304,000	306,677	308,444	312,265	314,292	316,469	318,274	318,274
1977	321,282	324,182	327,061	330,610	333,098	335,246	336,961	339,835	343,339	344,807	347,843	350,623	350,623
1978	354,998	357,452	362,142	367,110	370,574	384,429	377,982	382,067	386,044	390,997	395,751	400,785	400,785
1979	404,557	408,716	411,935	417,510	422,161	427,494	435,280	438,752	440,637	446,061	449,217	452,510	452,510
1980	456,966	461,018	465,252	471,915	474,883	476,818	480,834	483,417	486,603	489,527	492,254	509,256	509,256
1981	512,393	517,270	520,096	520,883	525,019	528,847	533,353	536,647	540,735	543,011	548,525	546,363	546,363
1982	584,814	581,262	582,131	583,885	579,320	582,033	584,215	583,112	582,810	581,655	577,397	574,518	574,518
1983	570,162	569,453	565,634	566,146	567,907	569,407	571,595	575,794	580,722	582,640	586,931	590,968	590,968
1984	593,835	601,741	608,408	616,429	623,521	625,964	631,268	638,626	643,330	646,291	649,133	650,789	650,789
1985	650,920	653,852	653,566	654,608	654,623	656,928	657,272	657,124	658,502	661,159	663,130	665,060	665,060
1986	664,925	665,598	667,431	668,339	666,155	666,555	669,080	668,048	666,754	668,915	667,826	664,031	664,031
1987	668,867	670,874	674,273	676,630	682,267	685,712	687,553	688,136	692,486	700,080	704,933	711,595	711,595
Merchant wholesalers' inventories, book value, end of period, total (adj. for seas. variation)—mil. \$, see p. 9													
1963													
1964													
1965													
1966													
1967	23,982	23,929	24,054	23,893	23,879	23,839	23,900	24,253	24,532	24,514	24,638	24,955	24,955
1968	25,177	25,130	25,216	25,395	25,598	25,770	25,921	26,169	26,180	26,270	26,408	26,268	26,268
1969	26,248	26,561	26,963	27,172	27,537	27,702	27,807	28,053	28,300	28,435	28,449	28,762	28,762
1970	29,040	29,465	29,601	29,739	29,893	30,200	30,374	30,839	31,241	31,639	32,004	32,199	32,199
1971	32,274	32,439	32,506	32,876	33,166	33,539	33,942	34,096	34,174	34,361	34,601	35,210	35,210
1972	35,383	35,452	35,532	36,093	36,456	36,505	36,661	37,094	37,710	38,149	38,424	38,816	38,816
1973	39,833	40,319	40,713	41,155	41,920	42,310	42,640	43,265	43,666	43,915	44,648	45,556	45,556
1974	46,639	47,249	48,592	48,389	49,618	51,263	52,168	52,774	53,732	55,388	56,185	57,239	57,239
1975	57,166	56,645	56,200	56,396	55,673	55,750	56,000	56,915	56,977	57,010	56,844	56,972	56,972
1976	57,480	58,130	58,165	58,939	60,007	61,131	62,107	62,383	63,121	63,502	64,118	64,365	64,365
1977	65,264	66,130	66,937	67,937	67,738	68,194	68,017	68,961	70,071	70,442	71,708	72,801	72,801
1978	73,854	74,879	77,278	79,102	79,798	80,546	80,873	81,289	82,423	84,125	85,048	86,405	86,405
1979	87,531	89,306	90,447	91,951	92,800	93,372	96,242	96,402	96,843	97,615	98,058	99,262	99,262
1980	101,085	102,319	102,751	103,715	104,814	105,544	107,494	109,718	110,551	111,998	113,088	122,979	122,979
1981	123,614	126,325	126,651	125,180	125,756	126,874	126,424	128,192	128,011	127,589	130,024	130,275	130,275
1982	130,562	128,728	129,433	131,917	130,721	131,690	132,167	130,892	130,223	130,237	128,972	128,196	128,196
1983	127,466	127,274	127,242	127,180	125,982	125,295	126,093	127,155	128,361	129,112	129,545	130,906	130,906
1984	131,930	133,637	134,517	136,601	137,962	137,211	138,921	140,854	142,010	142,371	144,308	143,557	143,557
1985	143,523	144,862	145,052	145,347	145,512	146,138	146,423	147,103	146,661	147,230	147,532	148,484	148,484
1986	148,828	149,387	150,219	150,778	151,276	152,216	153,723	155,019	155,279	154,717	154,881	154,713	154,713
1987	155,916	155,688	155,916	156,284	159,010	159,300	158,499	157,435	159,372	162,546	163,343	165,271	165,271
Merchant wholesalers' inventories, book value, end of period, durable goods establishments (adj. for seas. variation)—mil. \$, see p. 9													
1963													
1964													
1965													
1966													
1967	14,777	14,775	14,806	14,741	14,804	14,776	14,809	14,802	15,020	15,082	15,195	15,360	15,360
1968	15,420	15,461	15,559	15,743	15,827	15,913	15,976	16,173	16,197	16,262	16,388	16,416	16,416
1969	16,480	16,623	16,874	17,012	17,188	17,364	17,456	17,581	17,714	17,852	18,043	18,043	18,043
1970	18,251	18,473	18,543	18,579	18,614	18,781	18,936	19,179	19,424	19,604	19,728	19,851	19,851
1971	20,035	20,224	20,194	20,552	20,666	20,819	21,193	21,312	21,465	21,727	21,853	22,160	22,160
1972	22,312	22,399	22,424	22,796	23,020	23,170	23,471	23,458	23,660	23,801	24,205	24,418	24,418
1973	24,873	24,940	25,182	25,259	25,738	26,027	26,160	26,319	26,579	26,692	27,140	27,605	27,605
1974	27,881	28,288	29,017	29,546	30,349	31,011	31,639	32,208	33,275	34,084	34,743	35,588	35,588
1975	36,470	36,458	36,482	36,729	36,288	36,251	36,145	36,144	36,195	36,577	36,723	36,972	36,972
1976	37,356	37,709	37,862	38,334	39,087	39,640	40,207	40,112	41,063	41,396	41,713	41,667	41,667
1977	42,409	42,721	42,944	43,122	43,462	44,196	44,514	45,248	45,838	46,082	46,781	47,425	47,425
1978	48,182	48,976	50,215	50,994	51,782	52,478	53,123	53,432	54,015	54,968	55,677	56,520	56,520
1979	57,101	58,449	58,815	59,482	60,162	60,353	62,071	62,301	62,708	63,575	63,483	64,014	64,014
1980	65,199	65,812	66,527	67,530	68,372	68,901	69,035	70,413	70,252	70,643	71,627	78,727	78,727
1981	78,724	80,630	81,058	81,003	82,971	83,266	82,118	83,473	83,650	83,276	85,570	85,380	85,380
1982	86,299	85,895	86,271	88,472	87,075	87,640	88,871	87,573	87,020	86,874	85,655	84,879	84,879
1983	84,368	83,436	82,909	82,437	81,778	81,457	81,857	82,071	82,988	83,204	83,578	84,829	84,829
1984	85,454	86,212	87,857	87,929	88,926	89,829	90,748	92,352	93,414	93,531	94,399	95,239	95,239
1985	95,035	96,161	95,790	95,981	95,842	96,235	96,019	96,370	96,175	96,327	96,797	97,138	97,138
1986	97,423	98,226	98,406	99,278	100,079	100,523	101,420	102,545	102,939	102,638	103,435	102,072	102,072
1987	102,801	101,905	102,642	102,794	104,960	104,801	103,871	103,113	103,600	106,243	105,893	107,717	107,717

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Merchant wholesalers' inventories, book value, end of period, nondurable goods establishments (adj. for seas. variation)—mil. \$, see p. 9													
1963													
1964													
1965													
1966													
1967	9,205	9,154	9,248	9,152	9,075	9,063	9,091	9,451	9,512	9,432	9,443	9,595	9,595
1968	9,757	9,669	9,657	9,652	9,771	9,857	9,945	9,996	9,983	10,008	10,020	9,852	9,852
1969	9,768	9,938	10,089	10,160	10,349	10,338	10,351	10,472	10,586	10,583	10,597	10,719	10,719
1970	10,789	10,992	11,058	11,160	11,279	11,419	11,438	11,660	11,817	12,035	12,276	12,348	12,348
1971	12,237	12,207	12,308	12,325	12,492	12,715	12,744	12,781	12,702	12,631	12,743	13,044	13,044
1972	13,071	13,053	13,108	13,297	13,436	13,335	13,190	13,636	14,050	14,348	14,219	15,521	15,521
1973	14,960	15,379	15,531	15,896	16,182	16,283	16,480	16,946	17,087	17,223	17,508	17,951	17,951
1974	18,758	18,961	19,575	18,843	19,269	20,252	20,529	20,566	20,457	21,304	21,442	21,651	21,651
1975	20,696	20,187	19,718	19,667	19,385	19,499	19,855	20,771	20,782	20,433	20,121	20,000	20,000
1976	20,124	20,421	20,303	20,605	20,920	21,491	21,900	22,271	22,058	22,106	22,405	22,698	22,698
1977	22,855	23,409	23,993	24,815	24,276	23,998	23,503	23,713	24,233	24,360	24,927	25,376	25,376
1978	25,662	25,903	27,063	28,108	28,016	28,068	27,750	27,857	28,408	29,157	29,371	29,885	29,885
1979	30,430	30,857	31,632	32,469	32,638	33,019	34,171	34,092	34,135	34,040	34,575	35,248	35,248
1980	35,836	36,507	36,224	36,185	36,442	37,043	38,459	39,305	40,299	41,355	41,460	44,252	44,252
1981	44,890	45,695	45,593	44,177	42,785	43,608	44,306	44,719	44,361	44,313	44,454	44,895	44,895
1982	44,263	42,833	43,162	43,445	43,646	44,050	43,296	43,319	43,203	43,363	43,317	43,317	43,317
1983	43,098	43,838	44,333	44,743	44,204	43,838	44,436	45,084	45,373	45,908	45,967	46,077	46,077
1984	46,476	47,425	46,860	48,672	49,036	47,382	48,173	48,502	48,596	48,840	49,909	48,318	48,318
1985	48,488	48,701	49,262	49,366	49,670	49,903	50,404	50,733	50,486	50,903	50,735	51,346	51,346
1986	51,405	51,161	51,813	51,500	51,197	51,693	52,303	52,474	52,340	52,079	51,446	52,641	52,641
1987	53,115	53,783	53,274	53,490	54,050	54,499	54,628	54,322	55,772	56,303	57,450	57,554	57,554
Manufacturing and trade inventories in constant (1982) dollars, end of period, total (adj. for seas. variation)—bil. \$, seep. 9													
1963	285.1	285.6	286.7	287.2	288.3	289.7	290.9	292.9	293.5	294.6	295.4	295.3	295.3
1964	297.5	298.3	299.2	300.3	301.2	302.2	302.6	304.4	305.9	306.0	308.1	309.9	309.9
1965	312.9	313.9	316.8	318.0	319.5	321.0	323.7	326.9	326.3	326.7	328.5	329.9	329.9
1966	332.4	335.7	338.3	340.2	343.3	346.6	349.1	353.5	354.4	358.0	361.5	364.2	364.2
1967	368.7	370.2	371.6	373.2	374.0	373.5	374.9	378.7	378.8	378.6	381.4	383.9	383.9
1968	385.9	386.2	386.6	389.0	391.9	392.7	394.3	398.3	398.5	400.7	401.8	401.9	401.9
1969	403.2	405.1	406.7	408.0	409.6	410.4	412.8	415.7	416.7	419.3	420.0	421.8	421.8
1970	421.0	422.0	422.6	424.6	423.7	424.8	427.1	429.7	428.8	428.3	428.8	427.9	427.9
1971	430.2	430.9	433.4	434.8	436.4	436.4	437.9	440.3	440.7	441.4	440.3	441.6	441.6
1972	443.3	442.4	442.9	444.4	447.1	447.4	447.8	451.0	453.6	455.4	457.3	457.6	457.6
1973	459.8	462.0	464.4	466.6	471.4	474.4	474.4	474.0	475.7	477.4	480.0	484.9	484.9
1974	485.7	487.2	490.3	492.9	497.0	500.2	501.1	500.5	504.0	506.3	508.2	512.9	512.9
1975	512.9	509.8	506.5	506.0	502.6	499.7	498.9	497.9	497.8	498.8	496.9	496.5	496.5
1976	497.7	500.1	501.8	503.7	505.9	509.4	512.0	512.5	516.6	518.7	519.9	521.6	521.6
1977	523.5	524.6	526.0	528.3	530.5	532.0	534.2	537.5	541.2	541.6	543.9	546.9	546.9
1978	549.5	551.9	555.5	560.4	562.9	564.0	565.6	567.9	569.0	571.6	574.9	578.4	578.4
1979	581.3	583.3	584.1	586.1	588.8	589.6	593.8	593.4	590.3	591.5	590.4	589.1	589.1
1980	590.6	590.5	591.8	595.9	596.8	595.2	594.6	593.0	592.2	591.0	590.9	591.0	591.0
1981	591.9	594.2	594.2	593.4	595.6	597.0	597.9	599.1	601.4	601.3	604.3	601.5	601.5
1982	598.7	596.2	596.3	598.1	593.4	594.3	594.9	593.5	592.6	590.1	585.0	582.4	582.4
1983	579.4	577.8	574.3	573.9	574.3	574.1	574.3	575.8	577.3	578.0	581.4	584.4	584.4
1984	587.4	593.3	598.3	604.2	609.7	611.2	615.5	620.9	623.9	626.9	629.7	631.2	631.2
1985	631.9	633.3	632.7	633.1	632.8	634.0	634.1	633.6	635.1	636.8	637.6	638.4	638.4
1986	639.3	641.7	646.3	648.9	646.2	647.2	649.5	647.8	645.0	645.7	644.5	641.6	641.6
1987	645.3	645.8	647.7	648.2	651.5	653.1	654.5	653.9	656.5	662.2	665.3	669.4	669.4
Manufacturing inventories in constant (1982) dollars, end of period (adj. for seas. variation)—bil. \$, see p. 9													
1963	168.2	168.6	168.9	169.3	170.2	170.9	171.5	173.1	173.0	172.6	172.7	172.6	172.6
1964	173.7	174.1	174.7	175.0	175.2	175.0	175.3	176.9	177.0	178.9	180.2	180.9	180.9
1965	182.2	182.6	183.5	184.1	184.6	185.6	187.4	189.1	189.3	189.4	190.3	191.6	191.6
1966	193.7	194.9	196.3	197.6	199.2	201.1	202.9	207.0	207.9	209.7	211.9	213.6	213.6
1967	217.2	219.0	220.1	221.8	222.9	222.9	224.3	227.2	226.2	226.7	228.1	229.2	229.2
1968	230.1	230.7	230.6	231.8	232.9	233.4	234.1	237.5	237.4	238.2	238.5	239.0	239.0
1969	239.8	240.8	241.8	242.6	243.3	242.9	244.4	245.9	245.5	247.1	247.7	248.5	248.5
1970	247.9	247.9	248.0	249.4	248.6	248.1	249.1	250.1	249.1	249.7	250.5	248.3	248.3
1971	249.3	248.5	248.6	248.8	249.1	248.1	247.8	248.3	247.2	247.7	247.0	246.1	246.1
1972	247.2	246.3	246.4	246.4	247.1	247.7	248.1	250.7	251.0	251.7	252.0	251.7	251.7
1973	252.2	253.3	255.0	256.3	257.0	258.6	260.6	261.2	262.4	264.3	265.6	267.9	267.9
1974	269.2	270.7	271.6	274.6	276.2	277.4	279.1	279.9	281.8	282.9	284.5	288.5	288.5
1975	290.0	290.4	288.7	288.6	287.1	285.1	284.1	282.5	282.1	282.5	282.4	281.9	281.9
1976	281.8	281.8	282.9	283.3	284.4	286.3	287.4	287.9	289.9	292.4	293.2	294.0	294.0
1977	294.2	294.6	294.6	295.5	297.1	296.8	298.2	299.1	300.6	301.0	301.7	301.9	301.9
1978	302.3	303.1	303.6	304.7	306.0	307.0	308.3	309.8	310.3	310.9	312.9	314.1	314.1
1979	316.0	316.8	317.6	318.9	319.5	320.8	321.1	322.5	323.1	324.0	324.3	324.7	324.7
1980	327.2	327.4	329.4	331.9	332.4	331.2	330.6	328.8	327.4	325.3	325.3	326.8	326.8
1981	328.7	329.4	330.3	329.9	330.8	330.1	330.7	330.6	332.4	332.4	333.0	330.3	330.3
1982	329.2	329.2	328.4	327.5	325.2	323.9	323.5	322.3	320.7	319.4	317.3	315.2	315.2
1983	313.2	311.8	308.9	308.7	308.7	307.9	307.8	308.0	307.8	307.8	308.6	309.3	309.3
1984	309.9	312.3	315.4	317.3	320.5	322.6	325.0	327.5	329.2	330.2	330.0	330.0	330.0
1985	328.9	329.0	328.8	327.9	326.4	326.1	325.0	323.6	323.0	321.6	320.6	320.6	320.6
1986	318.2	318.3	319.5	321.0	320.1	320.3	320.4	318.8	317.0	316.3	316.3	315.5	315.5
1987	316.0	315.6	315.3	315.6	315.9	315.6	316.5	318.1	319.0	319.6	321.7	322.7	322.7

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Retail inventories in constant (1982) dollars, end of period (adj. for seas. variation)—bil. \$, see p. 9													
1963	67.8	68.0	68.2	68.1	68.1	68.3	68.6	69.0	69.9	70.4	70.3	70.3	.....
1964	71.0	71.3	71.5	72.1	72.2	72.9	73.0	73.2	74.2	72.1	72.4	73.4	.....
1965	74.2	74.5	76.1	76.6	76.9	77.3	77.7	79.1	77.8	78.1	78.7	79.2	.....
1966	79.4	80.4	80.7	81.0	82.2	83.0	83.0	82.8	82.7	83.4	83.9	84.3	.....
1967	84.6	84.4	84.2	84.1	83.9	83.4	83.4	83.4	84.0	83.2	84.1	84.2	.....
1968	85.2	85.3	85.5	86.3	87.5	87.2	87.8	88.0	88.4	89.9	90.4	90.5	.....
1969	91.2	91.5	91.3	91.4	91.5	92.2	92.9	93.8	95.0	95.7	96.0	96.4	.....
1970	95.7	95.8	95.9	96.3	96.0	97.0	98.1	98.8	98.3	96.5	95.7	96.6	.....
1971	97.7	99.2	101.4	102.1	102.9	103.4	104.2	105.8	107.4	107.0	106.3	107.2	.....
1972	107.3	107.6	108.3	109.0	110.3	110.1	109.9	110.0	111.4	112.0	113.3	114.0	.....
1973	114.7	115.9	116.4	117.7	118.5	119.4	120.4	120.0	119.7	119.2	120.7	122.1	.....
1974	121.5	121.4	121.9	121.5	121.9	121.4	121.0	119.3	120.3	120.9	121.4	121.1	.....
1975	119.6	117.8	117.0	116.6	116.2	115.7	116.1	116.1	117.0	117.5	116.0	115.9	.....
1976	116.8	118.5	119.3	120.1	120.1	120.9	121.0	120.9	122.2	121.2	121.1	122.3	.....
1977	123.2	123.3	124.4	124.8	125.4	126.3	127.1	127.9	129.0	128.7	129.2	130.9	.....
1978	132.0	132.5	134.0	135.4	135.8	135.7	135.9	136.7	136.8	137.4	138.1	139.1	.....
1979	139.8	139.5	139.2	139.5	140.9	141.5	142.9	141.7	138.6	139.2	138.3	136.7	.....
1980	135.0	134.2	133.7	134.3	133.3	132.5	132.1	130.8	131.6	132.0	131.4	130.4	.....
1981	130.3	130.7	130.4	131.0	131.5	133.0	134.8	134.4	134.8	135.1	135.6	135.5	.....
1982	133.8	133.0	133.5	133.5	132.2	133.5	133.9	134.6	135.8	134.6	133.2	132.9	.....
1983	133.2	133.7	133.5	133.6	135.1	136.2	136.4	137.5	138.8	139.1	141.4	142.4	.....
1984	144.0	146.2	148.0	149.9	151.0	151.0	151.4	152.7	152.9	154.5	155.5	157.8	.....
1985	159.2	159.6	159.0	159.5	160.3	161.2	162.0	162.2	164.6	167.2	168.8	169.1	.....
1986	171.4	172.9	174.6	175.3	173.8	173.8	173.8	172.3	171.4	173.6	172.7	171.2	.....
1987	173.7	175.1	177.4	178.0	179.0	180.9	182.2	181.4	181.7	184.1	184.8	186.4	.....
Merchant wholesalers' inventories in constant (1982) dollars, end of period (adj. for seas. variation)—bil. \$, see p. 9													
1963	49.1	49.1	49.6	49.8	50.0	50.5	50.8	51.2	51.6	52.1	52.3	52.3	.....
1964	52.7	52.8	53.0	53.2	53.8	54.3	54.3	54.4	54.7	54.9	55.5	55.6	.....
1965	56.5	56.7	57.2	57.3	58.0	58.1	58.6	58.6	59.2	59.3	59.5	59.1	.....
1966	59.3	60.5	61.4	61.6	62.0	62.5	63.2	63.8	63.7	64.8	65.6	66.3	.....
1967	66.9	66.8	67.2	67.3	67.2	67.1	67.2	68.1	68.6	68.8	69.2	70.5	.....
1968	70.7	70.2	70.6	71.0	71.6	72.0	72.4	72.8	72.7	72.7	72.9	72.5	.....
1969	72.2	72.8	73.6	74.1	74.8	75.2	75.5	76.0	76.3	76.4	76.3	76.9	.....
1970	77.4	78.3	78.7	78.9	79.1	79.7	79.9	80.8	81.4	82.2	82.7	83.0	.....
1971	83.2	83.2	83.4	83.9	84.4	84.9	85.9	86.2	86.2	86.6	87.1	88.3	.....
1972	88.8	88.5	88.2	89.0	89.7	89.7	89.8	90.3	91.3	91.7	92.0	91.9	.....
1973	92.9	92.8	93.0	93.0	93.1	93.4	93.4	92.7	93.5	93.9	93.7	94.9	.....
1974	95.0	95.1	96.8	96.7	98.9	101.4	101.1	101.2	101.8	102.5	102.4	103.3	.....
1975	103.3	101.5	100.8	100.8	99.3	98.9	98.7	99.2	98.8	98.7	98.5	98.7	.....
1976	99.2	99.8	99.7	100.3	101.5	102.3	103.5	103.8	104.5	105.1	105.6	105.2	.....
1977	106.1	106.7	107.0	107.9	108.0	108.8	108.9	110.4	111.6	111.8	113.0	114.2	.....
1978	115.2	116.3	118.9	120.2	121.1	121.2	121.4	121.4	121.9	123.3	124.0	125.2	.....
1979	125.5	127.0	127.3	127.7	128.5	127.3	129.8	129.2	128.6	128.3	127.8	127.8	.....
1980	128.4	128.9	128.7	129.7	131.2	131.5	131.9	133.5	133.2	133.6	134.2	133.9	.....
1981	132.9	134.1	133.6	132.5	133.3	133.9	132.5	134.0	134.1	133.8	135.6	135.7	.....
1982	135.7	134.0	134.4	137.1	136.0	136.9	137.5	136.6	136.1	136.1	134.4	134.3	.....
1983	133.0	132.3	131.9	131.6	130.6	129.9	130.1	130.3	130.7	131.1	131.4	132.7	.....
1984	133.5	134.7	135.0	137.0	138.2	137.6	139.1	140.6	141.8	142.3	144.3	143.3	.....
1985	143.8	144.7	144.9	145.7	146.1	146.8	147.1	147.7	147.5	148.0	148.2	148.7	.....
1986	149.7	150.5	152.2	152.6	152.3	153.1	155.3	156.7	156.6	155.8	155.4	154.8	.....
1987	155.7	155.0	155.0	154.7	156.6	156.5	155.7	154.4	155.8	158.5	158.9	160.2	.....
Inventory-sales ratios, manufacturing and trade, total—ratio, see p. 10													
1963 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1964 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1965 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1966 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1967	1.55	1.56	1.56	1.57	1.57	1.56	1.57	1.56	1.56	1.57	1.54	1.51	.....
1968	1.53	1.54	1.53	1.55	1.55	1.54	1.52	1.56	1.54	1.53	1.52	1.54	.....
1969	1.54	1.54	1.54	1.54	1.55	1.56	1.56	1.55	1.55	1.54	1.56	1.57	.....
1970	1.58	1.58	1.61	1.63	1.60	1.60	1.61	1.62	1.62	1.64	1.67	1.62	.....
1971	1.60	1.59	1.59	1.59	1.59	1.56	1.58	1.58	1.58	1.58	1.55	1.54	.....
1972	1.52	1.54	1.51	1.51	1.51	1.51	1.51	1.49	1.47	1.46	1.44	1.42	.....
1973	1.41	1.41	1.41	1.42	1.42	1.43	1.43	1.43	1.44	1.42	1.41	1.43	.....
1974	1.43	1.43	1.42	1.43	1.43	1.43	1.44	1.44	1.47	1.51	1.53	1.60	.....
1975	1.60	1.60	1.64	1.62	1.61	1.58	1.56	1.54	1.54	1.53	1.54	1.52	.....
1976	1.49	1.49	1.49	1.49	1.50	1.49	1.50	1.50	1.50	1.53	1.51	1.47	.....
1977	1.48	1.47	1.45	1.46	1.47	1.47	1.47	1.47	1.48	1.47	1.46	1.45	.....
1978	1.50	1.47	1.47	1.42	1.43	1.47	1.45	1.44	1.44	1.44	1.44	1.44	.....
1979	1.45	1.46	1.42	1.45	1.42	1.44	1.45	1.44	1.44	1.44	1.44	1.45	.....
1980	1.42	1.42	1.46	1.50	1.52	1.53	1.50	1.48	1.45	1.42	1.42	1.45	.....
1981	1.43	1.44	1.45	1.44	1.46	1.48	1.48	1.49	1.51	1.54	1.57	1.57	.....
1982	1.68	1.64	1.65	1.66	1.64	1.66	1.67	1.68	1.68	1.69	1.68	1.67	.....
1983	1.63	1.64	1.60	1.60	1.57	1.53	1.53	1.53	1.52	1.51	1.50	1.48	.....
1984	1.48	1.49	1.50	1.51	1.52	1.51	1.53	1.55	1.56	1.56	1.56	1.56	.....
1985	1.57	1.57	1.55	1.55	1.54	1.57	1.56	1.54	1.54	1.56	1.54	1.55	.....
1986	1.53	1.56	1.58	1.56	1.57	1.56	1.56	1.56	1.51	1.54	1.54	1.49	.....
1987	1.55	1.49	1.50	1.50	1.50	1.50	1.49	1.49	1.48	1.49	1.50	1.51	.....

APPENDIX I—HISTORICAL DATA FOR SELECTED SERIES

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Inventory-sales ratios, manufacturing, total—ratio, see p. 10													
1963	1.74	1.70	1.71	1.69	1.70	1.69	1.66	1.69	1.69	1.67	1.69	1.66	.....
1964	1.64	1.65	1.68	1.64	1.64	1.65	1.62	1.64	1.63	1.68	1.66	1.62	.....
1965	1.62	1.62	1.59	1.58	1.61	1.61	1.59	1.61	1.62	1.62	1.59	1.58	.....
1966	1.59	1.59	1.58	1.58	1.60	1.62	1.65	1.65	1.66	1.67	1.70	1.70	.....
1967	1.75	1.76	1.76	1.78	1.78	1.78	1.80	1.76	1.78	1.80	1.75	1.71	.....
1968	1.73	1.75	1.75	1.76	1.75	1.75	1.73	1.83	1.77	1.74	1.74	1.77	.....
1969	1.75	1.76	1.76	1.77	1.80	1.79	1.79	1.78	1.77	1.77	1.80	1.82	.....
1970	1.84	1.86	1.88	1.92	1.89	1.88	1.90	1.91	1.91	1.97	2.02	1.92	.....
1971	1.90	1.87	1.85	1.86	1.85	1.82	1.84	1.82	1.83	1.84	1.80	1.77	.....
1972	1.74	1.73	1.72	1.70	1.70	1.70	1.72	1.68	1.65	1.64	1.61	1.58	.....
1973	1.58	1.57	1.58	1.58	1.59	1.59	1.59	1.61	1.64	1.62	1.60	1.63	.....
1974	1.61	1.63	1.64	1.65	1.63	1.65	1.65	1.66	1.69	1.68	1.73	1.86	.....
1975	1.89	1.91	1.96	1.89	1.91	1.87	1.83	1.79	1.78	1.77	1.78	1.77	.....
1976	1.72	1.71	1.70	1.70	1.69	1.69	1.70	1.69	1.70	1.74	1.69	1.65	.....
1977	1.66	1.64	1.59	1.63	1.63	1.62	1.63	1.62	1.62	1.61	1.61	1.58	.....
1978	1.65	1.60	1.60	1.53	1.56	1.55	1.58	1.57	1.58	1.56	1.57	1.56	.....
1979	1.56	1.57	1.52	1.58	1.53	1.57	1.55	1.59	1.60	1.60	1.62	1.62	.....
1980	1.60	1.58	1.63	1.70	1.75	1.76	1.74	1.72	1.66	1.61	1.61	1.61	.....
1981	1.61	1.60	1.60	1.59	1.61	1.60	1.62	1.64	1.68	1.71	1.74	1.75	.....
1982	1.97	1.94	1.95	1.95	1.91	1.92	1.93	1.95	1.94	1.99	1.98	1.97	.....
1983	1.90	1.89	1.85	1.83	1.80	1.76	1.76	1.75	1.73	1.73	1.70	1.67	.....
1984	1.67	1.68	1.69	1.70	1.72	1.73	1.73	1.74	1.79	1.77	1.76	1.75	.....
1985	1.76	1.76	1.74	1.75	1.73	1.75	1.74	1.72	1.73	1.71	1.69	1.72	.....
1986	1.67	1.69	1.73	1.69	1.70	1.69	1.69	1.68	1.66	1.66	1.67	1.62	.....
1987	1.64	1.60	1.60	1.61	1.61	1.59	1.57	1.60	1.57	1.57	1.58	1.59	.....
Inventory-sales ratios, manufacturing, durable goods industries, total—ratio, see p. 10													
1963	2.02	1.96	1.98	1.95	1.95	1.94	1.89	1.92	1.95	1.89	1.91	1.91	.....
1964	1.86	1.87	1.91	1.86	1.88	1.90	1.84	1.89	1.87	1.97	1.92	1.83	.....
1965	1.83	1.83	1.79	1.79	1.85	1.85	1.81	1.83	1.86	1.85	1.81	1.78	.....
1966	1.80	1.80	1.78	1.80	1.82	1.85	1.88	1.90	1.92	1.92	1.96	1.98	.....
1967	2.06	2.09	2.09	2.13	2.11	2.10	2.15	2.08	2.11	2.17	2.09	2.00	.....
1968	2.02	2.07	2.06	2.09	2.07	2.10	2.03	2.23	2.11	2.05	2.05	2.11	.....
1969	2.06	2.06	2.08	2.11	2.16	2.16	2.17	2.23	2.12	2.11	2.17	2.20	.....
1970	2.26	2.27	2.32	2.37	2.31	2.31	2.34	2.35	2.36	2.50	2.56	2.37	.....
1971	2.34	2.30	2.26	2.29	2.26	2.20	2.26	2.21	2.25	2.25	2.19	2.13	.....
1972	2.09	2.08	2.05	2.03	2.04	2.05	2.08	2.02	1.98	1.97	1.93	1.90	.....
1973	1.88	1.88	1.89	1.89	1.89	1.90	1.87	1.94	1.97	1.94	1.92	2.02	.....
1974	2.01	2.03	2.05	2.05	2.03	2.03	2.06	2.06	2.10	2.11	2.16	2.33	.....
1975	2.38	2.43	2.52	2.44	2.49	2.46	2.41	2.33	2.31	2.31	2.34	2.28	.....
1976	2.21	2.16	2.14	2.14	2.11	2.12	2.11	2.05	2.12	2.19	2.11	2.03	.....
1977	2.06	2.04	1.95	2.01	2.01	1.99	1.99	1.99	1.98	1.95	1.96	1.93	.....
1978	2.01	1.97	1.95	1.87	1.90	1.88	1.92	1.90	1.91	1.90	1.90	1.86	.....
1979	1.90	1.92	1.86	1.98	1.89	1.96	1.96	2.02	2.03	2.04	2.10	2.10	.....
1980	2.06	2.03	2.13	2.25	2.34	2.36	2.32	2.31	2.17	2.09	2.11	2.12	.....
1981	2.16	2.14	2.11	2.09	2.08	2.07	2.12	2.15	2.22	2.28	2.32	2.35	.....
1982	2.64	2.57	2.55	2.56	2.52	2.55	2.54	2.60	2.61	2.70	2.68	2.65	.....
1983	2.50	2.49	2.43	2.40	2.37	2.29	2.28	2.27	2.20	2.19	2.15	2.09	.....
1984	2.09	2.09	2.12	2.15	2.16	2.16	2.17	2.17	2.24	2.21	2.19	2.20	.....
1985	2.22	2.23	2.20	2.22	2.18	2.20	2.19	2.15	2.17	2.13	2.12	2.16	.....
1986	2.08	2.10	2.16	2.07	2.11	2.08	2.07	2.10	2.07	2.05	2.08	2.00	.....
1987	2.05	1.98	1.98	2.01	2.01	1.99	1.97	2.01	1.96	1.95	1.96	1.97	.....
Inventory-sales ratios, manufacturing, nondurable goods industries, total—ratio, see p. 10													
1963	1.45	1.42	1.42	1.42	1.42	1.41	1.40	1.42	1.41	1.43	1.43	1.39	.....
1964	1.39	1.41	1.42	1.39	1.38	1.38	1.37	1.37	1.36	1.37	1.38	1.37	.....
1965	1.37	1.38	1.34	1.33	1.34	1.34	1.33	1.35	1.34	1.34	1.34	1.34	.....
1966	1.33	1.33	1.32	1.33	1.33	1.34	1.36	1.34	1.35	1.36	1.37	1.36	.....
1967	1.38	1.37	1.37	1.37	1.38	1.39	1.39	1.37	1.38	1.37	1.35	1.36	.....
1968	1.37	1.36	1.37	1.37	1.36	1.35	1.36	1.38	1.35	1.36	1.36	1.37	.....
1969	1.37	1.38	1.37	1.37	1.36	1.35	1.34	1.36	1.36	1.34	1.36	1.37	.....
1970	1.35	1.37	1.38	1.41	1.41	1.39	1.39	1.40	1.40	1.40	1.43	1.41	.....
1971	1.41	1.39	1.39	1.37	1.38	1.37	1.37	1.37	1.37	1.38	1.37	1.35	.....
1972	1.33	1.34	1.32	1.31	1.31	1.29	1.31	1.29	1.27	1.26	1.23	1.21	.....
1973	1.21	1.21	1.21	1.22	1.23	1.23	1.25	1.23	1.25	1.24	1.21	1.20	.....
1974	1.18	1.19	1.20	1.21	1.21	1.23	1.22	1.23	1.25	1.23	1.27	1.37	.....
1975	1.38	1.37	1.38	1.33	1.32	1.28	1.26	1.25	1.24	1.24	1.25	1.26	.....
1976	1.24	1.25	1.25	1.24	1.26	1.25	1.27	1.29	1.26	1.28	1.26	1.24	.....
1977	1.22	1.21	1.20	1.21	1.23	1.22	1.24	1.22	1.22	1.23	1.21	1.19	.....
1978	1.25	1.20	1.20	1.15	1.17	1.17	1.19	1.18	1.19	1.17	1.18	1.19	.....
1979	1.17	1.16	1.11	1.14	1.11	1.12	1.10	1.13	1.13	1.12	1.11	1.11	.....
1980	1.11	1.11	1.12	1.15	1.17	1.18	1.17	1.15	1.14	1.12	1.11	1.10	.....
1981	1.07	1.07	1.09	1.08	1.13	1.12	1.11	1.12	1.14	1.15	1.17	1.17	.....
1982	1.35	1.34	1.37	1.36	1.33	1.32	1.34	1.34	1.32	1.34	1.35	1.35	.....
1983	1.33	1.33	1.30	1.28	1.26	1.25	1.26	1.25	1.25	1.26	1.24	1.23	.....
1984	1.23	1.25	1.24	1.24	1.27	1.28	1.27	1.29	1.30	1.30	1.29	1.26	.....
1985	1.26	1.26	1.24	1.25	1.24	1.25	1.25	1.24	1.25	1.25	1.22	1.24	.....
1986	1.21	1.24	1.26	1.25	1.24	1.23	1.25	1.22	1.20	1.21	1.20	1.19	.....
1987	1.20	1.17	1.17	1.17	1.16	1.15	1.14	1.16	1.15	1.15	1.15	1.16	.....

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Inventory-sales ratios, retail trade, total—ratio, see p. 10													
1963													
1964													
1965													
1966													
1967	1.44	1.45	1.44	1.44	1.44	1.40	1.41	1.42	1.38	1.39	1.37	1.34	
1968	1.39	1.38	1.36	1.37	1.39	1.36	1.36	1.35	1.38	1.37	1.34	1.37	
1969	1.37	1.37	1.38	1.38	1.37	1.39	1.40	1.40	1.40	1.40	1.41	1.40	
1970	1.39	1.39	1.40	1.40	1.37	1.38	1.39	1.40	1.39	1.36	1.39	1.37	
1971	1.35	1.36	1.39	1.38	1.41	1.39	1.40	1.42	1.41	1.39	1.37	1.39	
1972	1.41	1.40	1.38	1.39	1.39	1.38	1.37	1.37	1.36	1.35	1.36	1.35	
1973	1.35	1.35	1.35	1.38	1.40	1.41	1.42	1.42	1.41	1.40	1.42	1.48	
1974	1.47	1.47	1.47	1.45	1.46	1.47	1.46	1.42	1.48	1.53	1.56	1.58	
1975	1.52	1.48	1.50	1.49	1.42	1.43	1.42	1.41	1.43	1.43	1.41	1.39	
1976	1.37	1.40	1.40	1.39	1.41	1.40	1.39	1.41	1.43	1.40	1.41	1.38	
1977	1.41	1.39	1.40	1.39	1.41	1.42	1.41	1.42	1.44	1.41	1.41	1.43	
1978	1.48	1.45	1.45	1.44	1.44	1.43	1.45	1.44	1.45	1.44	1.44	1.44	
1979	1.46	1.46	1.44	1.46	1.47	1.48	1.51	1.46	1.42	1.45	1.44	1.43	
1980	1.40	1.42	1.45	1.48	1.48	1.46	1.43	1.42	1.43	1.42	1.40	1.46	
1981	1.44	1.43	1.43	1.45	1.47	1.47	1.50	1.47	1.48	1.51	1.53	1.53	
1982	1.53	1.47	1.49	1.49	1.46	1.51	1.50	1.52	1.52	1.49	1.45	1.46	
1983	1.47	1.48	1.44	1.43	1.44	1.42	1.42	1.45	1.45	1.42	1.43	1.44	
1984	1.43	1.46	1.49	1.49	1.49	1.46	1.49	1.52	1.51	1.51	1.50	1.53	
1985	1.54	1.53	1.52	1.50	1.50	1.52	1.52	1.50	1.48	1.55	1.56	1.55	
1986	1.56	1.58	1.61	1.60	1.57	1.57	1.58	1.56	1.46	1.56	1.55	1.46	
1987	1.59	1.52	1.54	1.54	1.55	1.55	1.55	1.53	1.55	1.57	1.58	1.58	
Inventory-sales ratios, retail trade, durable goods stores—ratio, see p. 10													
1963													
1964													
1965													
1966													
1967	1.89	1.96	1.92	1.86	1.85	1.81	1.81	1.81	1.81	1.78	1.75	1.70	
1968	1.77	1.76	1.71	1.79	1.79	1.78	1.77	1.74	1.85	1.76	1.73	1.75	
1969	1.78	1.76	1.81	1.82	1.78	1.82	1.87	1.89	1.85	1.87	1.87	1.87	
1970	1.91	1.87	1.93	1.90	1.86	1.87	1.89	1.91	1.94	1.87	1.95	1.89	
1971	1.77	1.80	1.83	1.83	1.89	1.85	1.89	1.92	1.89	1.81	1.76	1.81	
1972	1.80	1.82	1.80	1.78	1.78	1.76	1.74	1.73	1.74	1.69	1.71	1.66	
1973	1.65	1.66	1.66	1.75	1.79	1.85	1.89	1.87	1.86	1.87	1.92	2.06	
1974	2.06	2.09	2.04	2.02	2.02	2.02	1.96	1.88	2.07	2.23	2.35	2.42	
1975	2.28	2.12	2.29	2.20	2.10	2.08	2.04	2.07	2.10	2.05	2.01	1.97	
1976	1.94	1.92	1.95	1.91	1.93	1.93	1.94	1.98	2.05	2.01	2.00	1.92	
1977	1.97	1.93	1.92	1.89	1.93	1.95	1.98	1.96	2.02	1.94	1.98	1.99	
1978	2.13	2.10	2.05	1.97	1.97	1.94	1.96	1.95	2.02	1.96	1.95	1.98	
1979	2.05	2.08	2.04	2.08	2.13	2.19	2.26	2.12	2.06	2.12	2.14	2.10	
1980	2.01	2.09	2.23	2.34	2.36	2.28	2.15	2.16	2.15	2.11	2.09	2.17	
1981	2.10	2.05	2.04	2.16	2.22	2.22	2.25	2.12	2.16	2.28	2.31	2.32	
1982	2.32	2.15	2.16	2.15	2.06	2.23	2.24	2.27	2.24	2.19	2.00	2.08	
1983	2.10	2.13	1.99	1.99	1.97	1.93	1.92	2.02	2.00	1.92	1.92	1.92	
1984	1.88	1.92	1.99	1.97	1.96	1.90	1.95	2.03	2.04	1.97	1.95	2.02	
1985	2.04	2.02	2.01	1.97	1.97	2.02	2.00	1.96	1.88	2.10	2.13	2.09	
1986	2.12	2.17	2.26	2.19	2.11	2.12	2.15	2.07	1.75	2.04	2.04	1.78	
1987	2.21	2.06	2.06	2.06	2.10	2.07	2.06	1.99	2.04	2.12	2.15	2.13	
Inventory-sales ratios, retail trade, nondurable goods stores—ratio, see p. 10													
1963													
1964													
1965													
1966													
1967	1.23	1.23	1.23	1.25	1.25	1.22	1.23	1.24	1.19	1.21	1.20	1.18	
1968	1.21	1.20	1.19	1.18	1.20	1.17	1.16	1.16	1.17	1.19	1.15	1.18	
1969	1.16	1.17	1.17	1.17	1.18	1.19	1.19	1.18	1.19	1.18	1.18	1.18	
1970	1.16	1.16	1.17	1.17	1.15	1.16	1.16	1.16	1.15	1.15	1.17	1.15	
1971	1.16	1.15	1.18	1.17	1.18	1.17	1.17	1.18	1.18	1.18	1.17	1.18	
1972	1.20	1.19	1.17	1.18	1.18	1.18	1.18	1.19	1.17	1.17	1.18	1.17	
1973	1.18	1.17	1.17	1.18	1.19	1.17	1.17	1.19	1.17	1.16	1.16	1.20	
1974	1.20	1.18	1.19	1.18	1.19	1.20	1.21	1.19	1.21	1.21	1.21	1.22	
1975	1.18	1.18	1.17	1.17	1.11	1.12	1.12	1.10	1.11	1.14	1.12	1.11	
1976	1.09	1.13	1.13	1.13	1.14	1.13	1.11	1.12	1.12	1.10	1.10	1.10	
1977	1.12	1.10	1.12	1.11	1.13	1.14	1.12	1.13	1.14	1.13	1.12	1.13	
1978	1.15	1.13	1.13	1.14	1.15	1.15	1.16	1.17	1.15	1.16	1.16	1.14	
1979	1.14	1.13	1.12	1.13	1.12	1.11	1.13	1.11	1.09	1.11	1.09	1.10	
1980	1.09	1.09	1.09	1.11	1.10	1.10	1.11	1.08	1.10	1.10	1.09	1.14	
1981	1.13	1.13	1.14	1.13	1.14	1.14	1.15	1.15	1.17	1.17	1.19	1.18	
1982	1.18	1.17	1.19	1.19	1.18	1.19	1.17	1.18	1.18	1.17	1.18	1.17	
1983	1.17	1.17	1.17	1.16	1.17	1.16	1.16	1.17	1.17	1.17	1.17	1.18	
1984	1.18	1.20	1.22	1.22	1.23	1.22	1.24	1.25	1.23	1.25	1.24	1.25	
1985	1.25	1.25	1.24	1.23	1.23	1.24	1.25	1.24	1.24	1.25	1.24	1.24	
1986	1.24	1.25	1.25	1.27	1.26	1.25	1.24	1.25	1.26	1.27	1.27	1.25	
1987	1.25	1.21	1.23	1.24	1.23	1.24	1.24	1.24	1.24	1.24	1.24	1.25	

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Inventory-sales ratios, merchant wholesalers, total—ratio, see p. 10													
1963													
1964													
1965													
1966													
1967	1.22	1.24	1.24	1.23	1.24	1.24	1.24	1.24	1.26	1.24	1.22	1.23	
1968	1.23	1.24	1.23	1.25	1.26	1.24	1.25	1.25	1.23	1.24	1.22	1.21	
1969	1.24	1.25	1.22	1.20	1.22	1.22	1.24	1.21	1.22	1.20	1.21	1.22	
1970	1.24	1.24	1.25	1.27	1.26	1.27	1.26	1.27	1.28	1.29	1.30	1.30	
1971	1.29	1.29	1.28	1.29	1.26	1.25	1.28	1.27	1.27	1.29	1.27	1.27	
1972	1.23	1.29	1.26	1.28	1.26	1.27	1.25	1.23	1.23	1.23	1.20	1.18	
1973	1.15	1.15	1.15	1.13	1.14	1.14	1.12	1.11	1.13	1.07	1.06	1.04	
1974	1.05	1.03	1.02	1.02	1.05	1.07	1.05	1.07	1.08	1.16	1.15	1.16	
1975	1.18	1.19	1.23	1.24	1.24	1.21	1.21	1.21	1.20	1.19	1.20	1.19	
1976	1.18	1.18	1.17	1.19	1.21	1.20	1.22	1.22	1.21	1.25	1.25	1.20	
1977	1.22	1.21	1.22	1.20	1.20	1.21	1.20	1.22	1.24	1.24	1.22	1.22	
1978	1.25	1.23	1.24	1.20	1.18	1.35	1.20	1.18	1.19	1.19	1.20	1.22	
1979	1.23	1.24	1.20	1.22	1.19	1.18	1.19	1.17	1.17	1.16	1.15	1.16	
1980	1.13	1.14	1.16	1.17	1.19	1.21	1.17	1.15	1.13	1.11	1.11	1.19	
1981	1.16	1.20	1.23	1.21	1.22	1.27	1.24	1.27	1.26	1.28	1.30	1.32	
1982	1.33	1.31	1.29	1.34	1.33	1.35	1.37	1.38	1.39	1.39	1.38	1.37	
1983	1.34	1.35	1.34	1.35	1.30	1.24	1.24	1.24	1.23	1.21	1.23	1.21	
1984	1.19	1.21	1.20	1.22	1.20	1.18	1.21	1.24	1.24	1.26	1.27	1.27	
1985	1.27	1.28	1.27	1.26	1.25	1.30	1.30	1.27	1.28	1.30	1.27	1.26	
1986	1.27	1.31	1.31	1.30	1.34	1.32	1.33	1.34	1.31	1.32	1.31	1.30	
1987	1.34	1.27	1.28	1.28	1.27	1.29	1.27	1.25	1.25	1.27	1.29	1.31	
Inventory-sales ratios, merchant wholesalers, durable goods establishments—ratio, see p. 10													
1963													
1964													
1965													
1966													
1967	1.75	1.78	1.81	1.81	1.82	1.79	1.79	1.76	1.78	1.76	1.75	1.72	
1968	1.73	1.73	1.70	1.73	1.76	1.75	1.73	1.74	1.70	1.71	1.68	1.66	
1969	1.69	1.67	1.68	1.65	1.68	1.68	1.73	1.69	1.71	1.68	1.69	1.71	
1970	1.74	1.73	1.76	1.81	1.76	1.76	1.75	1.77	1.78	1.81	1.82	1.84	
1971	1.83	1.83	1.80	1.81	1.75	1.73	1.78	1.76	1.77	1.77	1.76	1.75	
1972	1.73	1.79	1.73	1.75	1.76	1.77	1.77	1.71	1.68	1.67	1.67	1.62	
1973	1.60	1.55	1.55	1.52	1.55	1.56	1.54	1.53	1.57	1.49	1.48	1.47	
1974	1.44	1.44	1.41	1.41	1.44	1.47	1.45	1.51	1.54	1.62	1.67	1.76	
1975	1.80	1.84	1.97	1.95	1.93	1.92	1.90	1.91	1.85	1.87	1.87	1.84	
1976	1.82	1.82	1.81	1.84	1.86	1.82	1.86	1.83	1.85	1.87	1.88	1.84	
1977	1.85	1.80	1.82	1.76	1.76	1.78	1.76	1.75	1.77	1.77	1.73	1.75	
1978	1.78	1.75	1.76	1.67	1.71	1.70	1.70	1.69	1.89	1.70	1.71	1.71	
1979	1.75	1.77	1.69	1.70	1.68	1.67	1.69	1.67	1.70	1.67	1.68	1.71	
1980	1.62	1.63	1.69	1.75	1.81	1.79	1.77	1.77	1.70	1.67	1.69	1.85	
1981	1.82	1.81	1.87	1.84	1.86	1.88	1.86	1.89	1.92	1.97	2.01	2.02	
1982	2.07	2.06	2.09	2.18	2.20	2.23	2.26	2.24	2.22	2.20	2.15	2.15	
1983	2.03	2.08	2.05	2.05	1.96	1.85	1.84	1.85	1.84	1.78	1.78	1.76	
1984	1.74	1.73	1.74	1.72	1.71	1.69	1.72	1.76	1.78	1.78	1.79	1.82	
1985	1.78	1.83	1.77	1.78	1.74	1.82	1.81	1.75	1.77	1.78	1.74	1.73	
1986	1.75	1.79	1.79	1.75	1.80	1.78	1.78	1.83	1.78	1.78	1.79	1.74	
1987	1.81	1.70	1.71	1.73	1.74	1.73	1.70	1.68	1.67	1.70	1.72	1.75	
Inventory-sales ratios, merchant wholesalers, nondurable goods establishments—ratio, see p. 10													
1963													
1964													
1965													
1966													
1967	.82	.83	.83	.81	.81	.82	.82	.85	.86	.85	.82	.84	
1968	.85	.85	.85	.85	.86	.85	.86	.85	.85	.86	.85	.83	
1969	.85	.87	.83	.83	.84	.83	.83	.82	.83	.81	.82	.82	
1970	.84	.84	.84	.85	.86	.87	.86	.87	.87	.88	.89	.89	
1971	.87	.87	.87	.87	.86	.86	.87	.87	.85	.88	.86	.87	
1972	.83	.87	.86	.87	.85	.85	.82	.84	.85	.85	.81	.88	
1973	.79	.81	.81	.80	.80	.80	.78	.78	.78	.74	.73	.72	
1974	.74	.72	.72	.71	.73	.75	.74	.74	.73	.79	.77	.75	
1975	.73	.72	.72	.74	.75	.72	.73	.74	.75	.72	.73	.72	
1976	.72	.72	.71	.72	.73	.74	.75	.77	.73	.77	.77	.73	
1977	.75	.76	.77	.77	.77	.76	.75	.78	.79	.80	.79	.78	
1978	.80	.78	.80	.80	.75	.77	.77	.75	.76	.76	.77	.79	
1979	.79	.79	.78	.80	.77	.76	.77	.76	.74	.74	.73	.73	
1980	.73	.74	.74	.73	.73	.76	.72	.71	.72	.71	.70	.73	
1981	.71	.76	.77	.74	.73	.78	.77	.79	.76	.77	.78	.80	
1982	.78	.75	.74	.75	.75	.76	.76	.77	.79	.80	.81	.81	
1983	.80	.81	.81	.83	.80	.77	.78	.78	.76	.76	.78	.76	
1984	.75	.78	.76	.80	.78	.75	.78	.79	.79	.81	.82	.79	
1985	.81	.80	.82	.80	.81	.84	.84	.84	.84	.86	.84	.84	
1986	.84	.86	.87	.88	.89	.88	.89	.89	.86	.87	.85	.88	
1987	.89	.86	.86	.85	.84	.87	.86	.84	.85	.86	.88	.88	

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Inventory-sales ratios, manufacturing and trade in constant (1982) dollars, total—ratio, see p. 10													
1963													
1964													
1965													
1966													
1967	1.53	1.54	1.54	1.54	1.54	1.54	1.54	1.54	1.55	1.55	1.53	1.51	
1968	1.52	1.52	1.51	1.52	1.52	1.51	1.50	1.54	1.53	1.52	1.52	1.53	
1969	1.53	1.53	1.53	1.53	1.54	1.54	1.54	1.54	1.54	1.54	1.56	1.57	
1970	1.58	1.58	1.60	1.62	1.60	1.60	1.60	1.62	1.62	1.65	1.68	1.62	
1971	1.61	1.60	1.60	1.60	1.59	1.57	1.59	1.61	1.59	1.59	1.56	1.55	
1972	1.54	1.55	1.53	1.52	1.52	1.52	1.51	1.50	1.50	1.48	1.47	1.44	
1973	1.43	1.43	1.45	1.46	1.47	1.49	1.47	1.49	1.50	1.47	1.46	1.50	
1974	1.50	1.51	1.50	1.51	1.52	1.54	1.54	1.55	1.58	1.61	1.64	1.71	
1975	1.70	1.70	1.74	1.71	1.70	1.67	1.66	1.64	1.63	1.64	1.63	1.62	
1976	1.58	1.58	1.57	1.57	1.58	1.57	1.57	1.58	1.59	1.61	1.58	1.55	
1977	1.56	1.55	1.54	1.55	1.56	1.55	1.54	1.56	1.56	1.56	1.55	1.55	
1978	1.59	1.56	1.57	1.54	1.54	1.54	1.56	1.54	1.54	1.54	1.54	1.54	
1979	1.56	1.57	1.53	1.58	1.55	1.57	1.58	1.58	1.57	1.58	1.58	1.58	
1980	1.56	1.58	1.62	1.66	1.69	1.69	1.66	1.65	1.62	1.59	1.59	1.59	
1981	1.58	1.60	1.61	1.60	1.62	1.62	1.62	1.63	1.65	1.67	1.69	1.70	
1982	1.72	1.68	1.67	1.68	1.65	1.68	1.68	1.69	1.69	1.71	1.68	1.68	
1983	1.65	1.65	1.62	1.61	1.59	1.55	1.55	1.55	1.54	1.53	1.53	1.50	
1984	1.50	1.52	1.53	1.53	1.54	1.52	1.54	1.56	1.56	1.56	1.56	1.56	
1985	1.56	1.56	1.55	1.55	1.54	1.56	1.56	1.53	1.53	1.55	1.54	1.54	
1986	1.53	1.55	1.56	1.53	1.54	1.53	1.54	1.52	1.47	1.51	1.50	1.46	
1987	1.51	1.46	1.46	1.46	1.46	1.46	1.45	1.44	1.43	1.45	1.46	1.46	
Inventory-sales ratios, manufacturing in constant (1982) dollars, total—ratio, see p. 10													
1963													
1964													
1965													
1966													
1967	1.69	1.70	1.70	1.71	1.71	1.72	1.73	1.71	1.73	1.75	1.71	1.67	
1968	1.68	1.70	1.69	1.70	1.69	1.89	1.66	1.76	1.73	1.69	1.69	1.72	
1969	1.70	1.71	1.71	1.71	1.72	1.71	1.70	1.72	1.71	1.71	1.74	1.76	
1970	1.77	1.79	1.81	1.84	1.81	1.81	1.82	1.85	1.84	1.91	1.96	1.85	
1971	1.84	1.81	1.81	1.81	1.80	1.77	1.78	1.82	1.80	1.79	1.76	1.73	
1972	1.72	1.71	1.69	1.67	1.68	1.67	1.67	1.66	1.64	1.63	1.59	1.57	
1973	1.57	1.57	1.59	1.61	1.61	1.62	1.61	1.64	1.65	1.64	1.61	1.65	
1974	1.65	1.67	1.68	1.70	1.69	1.71	1.72	1.76	1.78	1.78	1.83	1.96	
1975	1.98	2.00	2.05	1.99	2.01	1.97	1.93	1.91	1.89	1.90	1.91	1.89	
1976	1.83	1.81	1.81	1.79	1.79	1.79	1.79	1.79	1.81	1.85	1.80	1.77	
1977	1.76	1.76	1.72	1.74	1.75	1.73	1.74	1.74	1.74	1.74	1.74	1.71	
1978	1.77	1.74	1.74	1.69	1.72	1.72	1.74	1.71	1.72	1.71	1.71	1.71	
1979	1.71	1.73	1.68	1.78	1.70	1.78	1.74	1.78	1.79	1.79	1.82	1.82	
1980	1.80	1.82	1.88	1.95	2.00	2.02	1.99	1.98	1.91	1.86	1.86	1.87	
1981	1.88	1.89	1.90	1.88	1.91	1.88	1.90	1.90	1.95	1.97	2.00	2.01	
1982	2.04	1.99	1.99	1.98	1.94	1.95	1.95	1.97	1.96	2.01	2.00	1.99	
1983	1.93	1.83	1.88	1.87	1.84	1.80	1.81	1.79	1.77	1.76	1.74	1.70	
1984	1.71	1.72	1.73	1.74	1.78	1.78	1.76	1.77	1.80	1.79	1.78	1.76	
1985	1.77	1.77	1.76	1.77	1.74	1.75	1.75	1.72	1.73	1.71	1.69	1.71	
1986	1.67	1.69	1.72	1.68	1.68	1.68	1.70	1.68	1.65	1.66	1.66	1.62	
1987	1.61	1.57	1.56	1.56	1.55	1.52	1.52	1.53	1.50	1.50	1.51	1.50	
Inventory-sales ratios, retail trade in constant (1982) dollars, total—ratio, see p. 10													
1963													
1964													
1965													
1966													
1967	1.38	1.39	1.39	1.37	1.37	1.34	1.35	1.36	1.34	1.34	1.34	1.32	
1968	1.34	1.33	1.30	1.33	1.33	1.31	1.32	1.31	1.33	1.35	1.34	1.35	
1969	1.35	1.35	1.35	1.36	1.35	1.37	1.38	1.39	1.38	1.41	1.41	1.41	
1970	1.40	1.39	1.40	1.40	1.38	1.38	1.39	1.41	1.40	1.38	1.40	1.37	
1971	1.36	1.38	1.41	1.40	1.41	1.40	1.42	1.43	1.43	1.42	1.39	1.41	
1972	1.41	1.41	1.39	1.39	1.39	1.39	1.38	1.37	1.38	1.36	1.37	1.35	
1973	1.33	1.33	1.35	1.38	1.39	1.41	1.41	1.43	1.41	1.41	1.43	1.50	
1974	1.49	1.50	1.51	1.49	1.50	1.49	1.48	1.44	1.49	1.52	1.55	1.57	
1975	1.51	1.47	1.49	1.48	1.42	1.42	1.42	1.41	1.42	1.43	1.39	1.38	
1976	1.37	1.39	1.39	1.39	1.40	1.39	1.39	1.39	1.41	1.39	1.37	1.36	
1977	1.38	1.36	1.37	1.37	1.38	1.39	1.39	1.41	1.42	1.39	1.39	1.42	
1978	1.46	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.44	1.43	1.43	1.42	
1979	1.45	1.44	1.43	1.46	1.47	1.49	1.51	1.46	1.42	1.45	1.44	1.42	
1980	1.39	1.41	1.44	1.48	1.48	1.45	1.43	1.42	1.43	1.43	1.41	1.40	
1981	1.38	1.38	1.38	1.40	1.43	1.43	1.45	1.42	1.44	1.48	1.49	1.48	
1982	1.49	1.44	1.45	1.45	1.42	1.47	1.46	1.46	1.46	1.45	1.40	1.40	
1983	1.41	1.41	1.37	1.38	1.37	1.36	1.35	1.38	1.38	1.37	1.38	1.38	
1984	1.37	1.39	1.42	1.42	1.42	1.40	1.42	1.45	1.44	1.44	1.43	1.46	
1985	1.46	1.46	1.45	1.44	1.44	1.46	1.46	1.44	1.43	1.50	1.50	1.50	
1986	1.51	1.52	1.53	1.52	1.49	1.49	1.49	1.46	1.38	1.46	1.46	1.39	
1987	1.52	1.47	1.48	1.49	1.49	1.50	1.50	1.48	1.50	1.52	1.53	1.53	

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Inventory-sales ratios, merchant wholesalers in constant (1982) dollars, total—ratio, see p. 10													
1963													
1964													
1965													
1966													
1967	1.29	1.29	1.31	1.30	1.30	1.31	1.30	1.31	1.32	1.31	1.29	1.32	
1968	1.31	1.31	1.31	1.32	1.33	1.31	1.31	1.30	1.29	1.31	1.29	1.28	
1969	1.31	1.32	1.29	1.28	1.30	1.30	1.32	1.29	1.30	1.27	1.29	1.30	
1970	1.32	1.31	1.34	1.36	1.35	1.35	1.35	1.35	1.37	1.38	1.38	1.38	
1971	1.37	1.38	1.37	1.37	1.34	1.34	1.36	1.36	1.33	1.36	1.34	1.35	
1972	1.32	1.38	1.34	1.36	1.34	1.35	1.33	1.31	1.32	1.30	1.29	1.28	
1973	1.24	1.24	1.26	1.24	1.26	1.24	1.24	1.26	1.28	1.21	1.18	1.19	
1974	1.19	1.18	1.15	1.17	1.21	1.23	1.22	1.26	1.27	1.35	1.34	1.36	
1975	1.36	1.35	1.39	1.40	1.39	1.36	1.36	1.36	1.35	1.34	1.35	1.33	
1976	1.32	1.31	1.29	1.31	1.33	1.32	1.34	1.34	1.33	1.37	1.37	1.29	
1977	1.34	1.33	1.34	1.35	1.35	1.34	1.34	1.34	1.35	1.36	1.34	1.33	
1978	1.36	1.35	1.37	1.34	1.32	1.33	1.33	1.31	1.31	1.32	1.33	1.35	
1979	1.36	1.38	1.34	1.35	1.33	1.31	1.34	1.32	1.32	1.31	1.29	1.30	
1980	1.28	1.30	1.32	1.32	1.35	1.36	1.33	1.32	1.30	1.28	1.29	1.28	
1981	1.26	1.29	1.31	1.29	1.30	1.34	1.31	1.34	1.32	1.34	1.36	1.39	
1982	1.40	1.37	1.34	1.38	1.38	1.41	1.43	1.43	1.44	1.45	1.44	1.44	
1983	1.40	1.41	1.40	1.40	1.37	1.33	1.32	1.31	1.31	1.29	1.30	1.28	
1984	1.27	1.28	1.27	1.29	1.27	1.25	1.27	1.30	1.29	1.31	1.32	1.31	
1985	1.31	1.32	1.31	1.30	1.29	1.34	1.33	1.31	1.32	1.33	1.31	1.31	
1986	1.32	1.34	1.33	1.32	1.34	1.32	1.33	1.33	1.28	1.31	1.29	1.29	
1987	1.32	1.26	1.27	1.27	1.27	1.30	1.28	1.26	1.26	1.29	1.31	1.32	
Manufacturers' shipments, total (without seas. adj., but adj. for trading-day and calendar-month variation)—mil. \$, see p.11													
1963	31,427	34,949	35,299	35,665	35,129	36,646	33,183	34,187	36,396	37,198	35,678	34,933	420,690
1964	34,469	37,081	37,394	38,252	37,622	38,668	35,052	36,164	39,027	38,536	37,849	37,854	447,968
1965	36,958	40,008	42,021	42,043	40,799	42,503	38,484	40,101	41,832	42,983	42,491	41,715	491,938
1966	40,748	44,356	46,169	45,748	45,178	47,066	41,130	43,806	47,015	47,243	45,530	44,447	538,436
1967	42,675	46,083	47,575	46,661	46,530	48,433	42,511	45,796	48,190	47,747	47,786	47,849	557,836
1968	46,090	49,537	50,913	50,177	50,627	52,960	47,270	47,455	52,467	53,703	51,877	49,668	602,744
1969	48,873	53,098	54,616	53,678	53,279	56,248	49,826	52,385	56,589	57,075	54,284	52,062	642,013
1970	50,013	53,944	54,716	53,183	53,711	56,534	49,651	51,879	55,172	53,463	50,610	50,787	633,663
1971	50,134	55,175	57,107	56,149	56,498	60,009	51,841	54,677	58,426	58,250	57,282	55,329	670,877
1972	55,285	60,230	62,504	62,326	62,445	65,816	57,188	62,461	67,867	68,266	67,394	64,539	756,321
1973	64,476	70,994	73,577	72,485	72,990	76,896	68,335	71,988	76,209	78,005	77,108	72,110	875,173
1974	73,043	79,905	83,365	83,290	85,216	89,589	80,830	86,876	92,346	93,683	89,164	80,170	1,017,477
1975	78,528	84,665	85,204	86,429	84,820	89,877	80,674	87,191	93,296	93,428	89,411	85,542	1,039,065
1976	86,241	94,914	99,813	98,827	99,009	104,559	91,937	98,706	105,376	103,439	102,470	100,272	1,185,563
1977	98,004	108,799	116,938	113,714	113,417	119,654	104,195	112,269	120,356	121,209	116,452	113,409	1,358,416
1978	107,135	121,069	127,423	128,187	126,636	133,696	115,478	126,835	135,310	138,052	133,185	129,852	1,522,858
1979	126,433	138,910	150,955	140,061	146,478	150,377	134,048	142,899	152,092	154,066	147,122	143,793	1,727,234
1980	142,746	158,044	161,555	151,111	147,760	154,003	137,302	148,960	163,932	167,324	161,494	158,458	1,852,689
1981	153,741	168,391	176,691	171,932	171,419	181,485	158,404	168,071	176,114	171,707	162,845	156,744	2,017,544
1982	150,847	166,855	172,981	165,082	167,982	175,936	153,207	161,304	171,797	163,456	157,087	153,680	1,960,214
1983	149,062	161,943	171,703	165,896	170,187	183,810	160,372	173,542	187,919	184,217	181,082	180,831	2,070,564
1984	171,449	187,764	198,468	190,202	191,639	203,130	177,365	190,148	199,883	197,200	191,645	189,291	2,288,184
1985	176,280	193,114	204,654	193,377	196,907	205,851	178,682	192,605	204,578	200,520	196,548	191,340	2,334,456
1986	182,040	195,480	199,610	195,549	193,668	206,745	176,952	190,029	206,473	200,994	193,160	195,181	2,335,881
1987	179,746	203,216	213,085	202,395	203,983	218,507	190,642	202,627	223,108	217,869	211,372	209,356	2,475,906
Manufacturers' shipments, durable goods industries, total (without seas. adj., but adj. for trading-day and calendar-month variation)—mil. \$, see p. 11													
1963	15,998	17,963	18,284	18,846	18,731	19,708	17,279	17,098	18,484	19,451	18,766	18,450	219,058
1964	17,960	19,537	19,764	20,513	20,089	20,892	18,289	18,039	20,188	19,651	19,870	20,535	235,327
1965	19,683	21,557	22,946	23,057	22,244	23,483	20,637	20,933	21,999	23,193	23,277	23,309	266,318
1966	22,114	24,333	25,582	25,434	25,181	26,425	22,041	22,929	25,476	25,953	25,163	24,774	295,405
1967	23,080	24,969	26,006	25,322	25,558	27,028	22,497	24,138	25,932	25,384	25,892	26,989	302,795
1968	25,403	27,372	28,524	27,916	28,359	29,662	25,623	24,432	28,350	29,606	28,709	27,534	331,490
1969	26,971	29,694	30,620	29,840	29,436	31,429	26,429	27,712	31,037	31,276	29,687	28,705	352,836
1970	26,618	29,120	29,548	28,663	29,422	31,113	26,062	26,902	29,445	27,607	26,183	27,173	337,876
1971	26,479	29,583	31,115	30,296	30,883	33,157	27,068	28,219	31,102	30,936	30,593	29,658	359,089
1972	29,403	32,627	34,091	34,053	34,371	36,000	30,004	32,603	36,685	37,033	36,356	34,618	407,844
1973	34,748	38,579	40,194	39,813	40,600	42,879	37,006	37,801	41,465	42,715	41,932	37,861	475,621
1974	37,826	41,635	43,804	43,838	45,226	48,340	41,186	43,954	48,197	48,865	46,129	41,074	530,074
1975	39,866	43,203	43,582	44,495	43,615	46,162	39,544	42,591	46,876	46,910	44,066	42,268	523,178
1976	42,582	47,859	51,421	50,892	51,799	54,755	46,301	50,117	53,951	53,135	52,814	51,849	607,475
1977	49,991	56,055	61,900	59,576	59,965	63,930	53,625	57,073	63,126	64,636	60,929	59,211	710,017
1978	55,482	63,684	68,386	69,074	68,092	72,563	60,007	66,012	72,691	74,907	71,623	70,255	812,776
1979	67,004	75,192	82,618	75,572	79,319	81,147	68,969	73,020	79,277	81,024	75,126	72,856	911,124
1980	71,582	81,504	83,267	76,698	73,431	77,197	66,182	71,672	82,588	85,363	80,917	78,626	929,027
1981	74,157	83,344	90,039	87,319	87,655	93,311	77,213	82,169	87,497	85,346	80,192	76,483	1,004,725
1982	71,579	81,567	86,921	82,335	83,440	87,294	72,913	76,226	82,402	78,156	74,362	73,541	950,541
1983	71,344	79,365	85,707	82,619	84,368	92,524	77,215	83,483	93,373	92,601	91,074	92,077	1,025,770
1984	86,213	96,625	102,908	97,732	98,680	105,094	88,389	96,097	102,100	102,653	99,651	98,134	1,175,276
1985	90,129	100,219	107,847	100,997	102,879	109,002	90,408	98,740	107,168	105,791	102,464	99,708	1,215,352
1986	93,639	103,494	107,484	105,771	103,507	112,080	92,174	97,962	108,982	107,475	101,593	104,698	1,236,859
1987	92,713	107,819	114,794	106,996	107,049	115,930	95,837	102,703	116,887	114,767	110,681	111,356	1,297,532

APPENDIX I—HISTORICAL DATA FOR SELECTED SERIES

A-29

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Manufacturers' shipments, nondurable goods industries, total (without seas. adj., but adj. for trading-day and calendar-month variation)—mil. \$, see p. 12													
1963	15,429	16,986	17,015	16,819	16,398	16,938	15,904	17,089	17,912	17,747	16,912	16,483	201,632
1964	16,509	17,544	17,630	17,739	17,533	17,776	18,763	18,125	18,839	18,885	17,979	17,319	212,641
1965	17,275	18,451	19,075	18,986	18,555	19,020	17,847	19,168	19,833	19,790	19,214	18,406	225,620
1966	18,634	20,023	20,587	20,314	19,997	20,641	19,089	20,877	21,539	21,290	20,367	19,673	243,031
1967	19,595	21,114	21,569	21,339	20,972	21,405	20,014	21,658	22,258	22,363	21,894	20,860	255,041
1968	20,687	22,165	22,389	22,261	22,268	23,288	21,647	23,023	24,117	24,097	23,168	22,134	271,254
1969	21,902	23,404	23,996	23,838	23,843	24,819	23,397	24,673	25,552	25,799	24,597	23,357	289,177
1970	23,395	24,824	25,168	24,500	24,289	25,421	23,589	24,977	25,727	25,856	24,427	23,614	295,787
1971	23,655	25,592	25,992	25,853	25,615	26,852	24,773	26,458	27,324	27,314	26,689	25,671	311,788
1972	25,882	27,603	28,413	28,273	28,074	29,816	27,184	29,858	31,182	31,233	31,038	29,921	348,477
1973	29,728	32,415	33,383	32,672	32,390	34,017	31,329	34,187	34,744	35,290	35,176	34,221	399,552
1974	35,217	38,270	39,561	39,452	39,990	41,249	39,644	42,922	44,149	44,818	43,035	39,096	487,403
1975	38,662	41,462	41,622	41,934	41,205	43,715	41,130	44,600	46,420	46,518	45,345	43,274	515,887
1976	43,659	47,055	48,392	47,935	47,210	49,804	45,636	46,589	51,425	50,304	49,656	48,423	578,088
1977	48,013	52,744	55,038	54,138	53,452	55,724	50,570	55,196	57,230	56,573	55,523	54,198	648,399
1978	51,653	57,385	59,037	59,113	58,544	61,133	58,471	60,823	62,619	63,145	61,562	59,597	710,082
1979	59,429	63,718	68,337	64,489	67,159	69,230	65,079	69,879	72,815	73,042	71,996	70,937	816,110
1980	71,164	76,540	78,288	74,413	74,329	76,806	71,120	77,288	81,344	81,961	80,577	79,832	923,662
1981	79,584	85,047	86,652	84,613	83,764	88,174	81,191	85,902	88,617	86,361	82,653	80,261	1,012,819
1982	79,268	85,288	86,060	82,747	84,542	88,642	80,294	85,078	89,395	85,300	82,725	80,334	1,009,673
1983	77,718	82,578	85,996	83,277	85,739	91,286	83,157	90,059	94,546	91,616	90,008	88,754	1,044,794
1984	85,236	91,139	95,560	92,470	92,959	97,036	88,976	94,051	97,783	94,547	91,994	91,157	1,112,908
1985	86,151	92,895	96,807	92,380	94,028	96,849	88,274	93,665	97,410	94,729	94,084	91,632	1,119,104
1986	88,401	91,986	92,126	89,778	90,161	94,665	84,778	92,067	97,491	93,519	91,567	90,483	1,097,022
1987	87,033	95,397	98,291	95,399	96,934	102,577	94,805	99,924	106,221	103,102	100,691	98,000	1,178,374
Manufacturers' shipments, total (adj. for seas. variation)—mil. \$, see p. 12													
1963	33,503	34,324	34,218	34,600	34,750	35,173	35,808	34,960	35,377	35,913	35,646	36,193	.....
1964	36,766	36,514	36,155	37,103	37,133	37,045	37,752	37,048	38,014	37,405	37,983	39,191	.....
1965	39,342	39,428	40,503	40,803	40,192	40,645	41,524	41,758	40,692	41,635	42,546	42,993	.....
1966	43,356	43,780	44,479	44,575	44,566	44,890	44,322	44,870	45,758	45,849	45,667	45,785	.....
1967	45,379	45,512	45,854	45,599	45,971	46,074	45,835	47,044	46,707	46,384	47,980	49,412	.....
1968	49,036	48,769	48,895	49,001	49,744	49,893	50,699	48,384	50,426	51,505	51,565	51,072	.....
1969	52,003	52,281	52,532	52,574	52,417	52,902	53,363	53,807	54,381	54,967	54,131	53,933	.....
1970	53,296	53,142	52,725	52,052	52,801	53,146	53,060	52,911	52,829	51,563	50,520	52,933	.....
1971	53,497	54,340	54,956	54,978	55,460	56,273	55,368	56,054	55,798	55,855	56,875	58,047	.....
1972	59,136	59,456	60,219	61,043	61,336	61,884	61,133	63,391	63,995	64,816	67,052	68,428	.....
1973	69,136	70,173	70,767	71,039	71,679	72,379	73,317	73,062	72,676	74,507	76,513	76,227	.....
1974	78,434	79,176	80,146	81,381	83,690	84,428	86,478	87,896	88,240	89,907	88,965	84,563	.....
1975	84,455	83,941	81,670	84,379	83,386	84,804	86,400	88,271	89,154	89,674	89,493	90,316	.....
1976	93,097	94,286	95,559	96,236	97,280	98,467	98,813	100,221	100,650	99,417	102,706	105,792	.....
1977	106,029	108,161	111,791	110,639	111,490	112,660	112,446	115,827	115,072	116,507	117,089	119,562	.....
1978	115,520	119,215	120,331	126,565	125,492	127,723	126,707	129,222	129,933	132,213	133,711	135,943	.....
1979	136,280	136,851	142,671	138,547	145,033	143,445	146,531	145,221	146,290	148,513	148,155	149,624	.....
1980	153,385	155,901	153,201	150,037	146,871	146,696	149,013	151,029	157,384	162,154	163,039	164,514	.....
1981	166,149	167,791	168,369	171,044	169,761	171,509	171,144	170,252	168,112	166,652	164,281	161,772	.....
1982	163,707	166,612	164,988	164,859	166,432	165,717	165,233	162,903	163,222	159,113	158,086	158,086	.....
1983	162,379	161,854	163,814	165,807	168,480	172,832	173,081	175,362	178,542	179,565	182,836	186,873	.....
1984	186,652	187,396	189,118	189,710	189,706	190,858	192,119	192,892	189,659	192,410	193,286	194,288	.....
1985	192,272	192,602	194,762	192,779	195,322	193,441	193,785	195,540	193,798	195,291	197,824	195,155	.....
1986	198,823	194,945	189,986	194,982	192,610	194,100	192,942	193,070	195,001	195,251	194,227	198,913	.....
1987	196,799	202,827	202,785	202,019	202,966	205,267	208,010	205,414	210,752	211,558	212,818	213,216	.....
Manufacturers' shipments, durable goods industries, total (adj. for seas. variation)—mil. \$, see p. 12													
1963	17,193	17,633	17,558	17,934	18,097	18,420	18,941	18,217	18,400	18,976	18,705	18,782	.....
1964	19,305	19,231	18,928	19,536	19,401	19,499	19,985	19,253	20,093	19,298	19,955	20,946	.....
1965	21,079	21,202	21,888	22,017	21,498	21,902	22,635	22,933	21,783	22,622	23,262	23,625	.....
1966	23,651	23,954	24,388	24,478	24,453	24,611	24,150	24,337	25,182	25,358	25,242	25,153	.....
1967	24,685	24,559	24,777	24,477	24,884	25,109	24,742	25,738	25,405	24,888	26,051	27,499	.....
1968	27,116	26,743	26,983	26,901	27,339	27,150	27,919	25,707	27,312	28,302	28,363	27,840	.....
1969	28,801	29,008	29,030	28,871	28,441	28,754	28,813	29,482	29,872	30,135	29,523	29,389	.....
1970	28,542	28,465	28,072	27,690	28,374	28,457	28,348	28,305	28,136	26,648	26,123	28,104	.....
1971	28,419	28,900	29,514	29,244	29,658	30,220	29,422	29,977	29,536	29,496	30,220	31,011	.....
1972	31,678	32,055	32,475	32,927	33,043	32,941	32,597	34,046	34,898	35,337	36,133	36,902	.....
1973	37,533	38,006	38,173	38,519	39,028	39,315	40,389	39,428	39,353	40,433	41,393	40,287	.....
1974	40,997	41,224	41,572	42,237	43,457	44,356	44,816	45,614	45,850	46,405	45,847	43,588	.....
1975	43,265	42,874	41,216	42,862	41,974	42,313	43,128	44,320	44,631	44,452	44,006	44,934	.....
1976	46,475	47,650	48,583	48,877	49,857	50,108	50,663	52,336	51,407	50,466	52,838	55,093	.....
1977	54,753	55,938	58,503	57,176	57,836	58,610	58,962	59,396	60,335	61,402	61,328	62,757	.....
1978	60,910	62,563	63,543	66,972	66,690	68,296	67,505	69,157	69,862	70,946	72,045	74,256	.....
1979	73,609	73,980	76,824	73,453	77,695	76,177	77,227	75,998	76,143	77,234	75,826	76,367	.....
1980	78,708	80,486	77,634	74,930	72,315	72,170	73,576	74,309	79,078	81,921	81,859	82,332	.....
1981	81,675	82,471	83,962	85,348	85,903	86,828	85,784	85,403	83,705	82,368	81,234	79,237	.....
1982	79,014	81,012	81,175	80,819	81,810	80,864	80,899	79,014	78,557	75,781	75,382	75,682	.....
1983	79,119	79,036	80,049	81,243	82,597	85,426	85,739	86,555	89,089	89,840	92,216	95,629	.....
1984	95,226	95,993	96,093	96,051	96,724	97,623	98,539	99,678	97,226	99,811	100,702	100,844	.....
1985	99,973	99,485	100,532	99,553	101,153	100,534	101,094	102,839	101,830	102,763	103,326	101,166	.....
1986	104,176	102,706	100,262	104,382	102,064	103,434	103,640	102,032	103,104	104,106	102,266	105,831	.....

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Manufacturers' shipments, nondurable goods industries, total (adj. for seas. variation)—mil. \$, see p. 13													
1963	16,310	16,691	16,660	16,666	16,653	16,753	16,867	16,743	16,977	16,937	16,941	17,411	.....
1964	17,461	17,283	17,227	17,567	17,732	17,546	17,767	17,795	17,921	18,107	18,028	18,245	.....
1965	18,263	18,226	18,615	18,786	18,694	18,743	18,889	18,825	18,909	19,013	19,284	19,368	.....
1966	19,705	19,826	20,091	20,097	20,113	20,279	20,172	20,533	20,596	20,491	20,425	20,632	.....
1967	20,694	20,953	21,077	21,122	21,087	20,965	21,093	21,306	21,302	21,516	21,929	21,913	.....
1968	21,920	22,026	21,912	22,100	22,405	22,743	22,780	22,677	23,114	23,203	23,202	23,232	.....
1969	23,202	23,273	23,502	23,703	23,976	24,148	24,550	24,325	24,509	24,832	24,608	24,544	.....
1970	24,754	24,677	24,653	24,362	24,427	24,689	24,712	24,606	24,693	24,915	24,397	24,829	.....
1971	25,078	25,440	25,442	25,734	25,802	26,053	25,946	26,077	26,262	26,359	26,655	27,036	.....
1972	27,458	27,401	27,744	28,116	28,293	28,943	28,536	29,345	29,918	30,089	30,919	31,526	.....
1973	31,603	32,167	32,594	32,520	32,651	33,064	32,928	33,634	33,323	34,074	35,120	35,940	.....
1974	37,437	37,952	38,574	39,144	40,233	40,072	41,662	42,282	42,390	43,502	43,118	40,975	.....
1975	41,170	41,067	40,454	41,497	41,412	42,491	43,272	43,951	44,523	45,222	45,487	45,382	.....
1976	46,622	46,636	46,976	47,359	47,423	48,359	48,150	47,885	49,243	48,951	49,868	50,699	.....
1977	51,276	52,223	53,288	53,463	53,654	54,050	53,484	54,431	54,737	55,105	55,761	56,805	.....
1978	54,610	56,652	56,788	59,593	58,802	59,427	59,202	60,085	60,071	61,267	61,666	61,687	.....
1979	62,671	62,871	65,847	65,094	67,338	67,268	69,304	69,223	70,147	71,279	72,329	73,257	.....
1980	74,677	75,415	75,567	75,107	74,556	74,526	75,437	78,720	78,308	80,233	81,180	82,182	.....
1981	84,474	85,320	84,407	85,696	83,858	84,681	85,360	84,849	84,407	84,284	83,047	82,535	.....
1982	84,693	85,600	83,813	84,040	84,622	84,853	84,334	83,889	84,665	83,332	83,128	82,404	.....
1983	83,260	82,818	83,765	84,564	85,883	87,406	87,342	88,807	89,453	89,725	90,620	91,244	.....
1984	91,426	91,403	93,025	93,659	92,982	93,035	93,580	93,014	92,433	92,599	92,584	93,644	.....
1985	92,299	93,117	94,230	93,226	94,169	92,907	92,691	92,701	91,968	92,528	94,498	93,989	.....
1986	94,647	92,239	89,724	90,600	90,546	90,666	89,302	91,038	91,897	91,143	91,961	93,082	.....
1987	93,186	95,762	95,811	96,158	97,307	98,247	99,829	98,791	100,386	100,511	101,192	100,918	.....
Manufacturers' shipments, capital goods industries (adj. for seas. variation)—mil. \$, see p. 14													
1963	4,772	4,892	4,870	4,953	4,990	5,093	5,228	5,409	5,260	5,271	5,211	5,271	61,186
1964	5,366	5,315	5,265	5,368	5,405	5,426	5,510	5,295	5,424	5,478	5,459	5,554	64,837
1965	5,588	5,666	5,768	5,844	5,788	5,680	5,920	5,931	6,156	6,214	6,293	6,524	71,621
1966	6,648	6,631	6,786	6,866	7,022	7,043	7,183	7,257	7,233	7,469	7,340	7,373	84,792
1967	7,267	7,390	7,584	7,531	7,602	7,820	7,834	8,024	8,072	8,014	8,317	8,663	94,101
1968	8,238	8,147	8,144	8,008	7,917	7,796	8,114	7,742	7,931	8,060	8,123	8,110	99,702
1969	8,292	8,412	8,583	8,575	8,442	8,443	8,550	8,692	8,734	8,656	8,717	8,731	105,773
1970	8,336	8,585	8,495	8,500	8,450	8,194	8,238	8,243	8,097	8,167	8,056	8,046	102,285
1971	7,981	7,898	8,030	7,735	7,971	8,363	7,613	7,814	7,851	7,840	7,921	8,229	98,643
1972	8,386	8,502	8,551	8,562	8,644	8,587	8,702	8,792	8,745	8,824	9,088	9,184	107,198
1973	9,257	9,156	9,377	9,797	9,930	10,042	10,428	10,273	10,475	10,613	10,985	10,874	124,912
1974	10,972	11,090	11,097	11,150	11,244	11,828	11,638	11,591	12,143	12,332	12,351	12,230	143,828
1975	12,276	12,461	12,157	12,232	12,006	12,113	12,013	12,201	11,978	12,390	12,220	12,031	149,687
1976	12,258	12,630	12,860	12,885	13,103	12,959	13,146	13,453	13,369	13,638	13,730	14,597	162,172
1977	14,251	14,369	14,759	14,705	15,060	14,980	15,256	15,404	15,642	15,915	15,978	16,224	185,541
1978	16,447	16,756	16,979	17,779	17,744	18,175	17,958	18,530	18,852	19,192	19,247	19,398	217,165
1979	20,197	20,005	20,882	20,616	21,022	20,735	21,381	22,077	21,358	22,351	21,869	22,188	254,754
1980	23,085	23,816	23,486	23,527	23,814	23,453	23,974	23,011	24,634	25,110	24,541	24,459	287,132
1981	25,612	25,310	26,187	26,432	26,326	26,768	26,544	27,132	26,825	26,595	26,890	26,546	317,628
1982	26,431	27,222	27,031	28,054	26,683	26,243	26,040	25,513	25,663	25,116	25,021	24,824	312,298
1983	25,438	24,840	25,588	25,787	25,288	26,788	26,239	26,320	26,786	26,884	27,570	28,183	316,125
1984	28,415	28,341	28,535	29,192	30,089	30,074	29,957	30,542	30,816	31,154	31,684	31,620	361,205
1985	31,186	31,747	32,270	31,695	32,066	32,325	31,878	33,045	32,057	33,308	33,246	33,150	388,763
1986	32,618	33,162	32,129	33,260	32,767	33,155	33,134	32,499	32,341	33,283	33,333	33,637	396,158
1987	32,525	32,780	33,305	33,208	32,777	33,845	34,205	33,176	34,972	34,418	34,170	35,047	404,738
Manufacturers' inventories, book value, end of period, total (unadj. for seas. variation)—mil. \$, see p. 14													
1963	58,550	58,901	58,910	58,981	59,347	59,411	58,947	59,130	59,262	59,479	59,701	59,922	59,922
1964	60,369	60,823	61,041	61,231	61,413	61,172	60,717	61,032	61,307	62,140	62,761	63,293	63,293
1965	63,912	64,364	64,656	64,871	65,229	65,425	65,538	65,934	66,330	66,681	67,222	68,028	68,028
1966	69,063	69,885	70,499	71,211	72,053	72,707	73,016	74,132	74,798	75,688	76,774	77,745	77,745
1967	79,431	80,499	81,020	81,791	82,366	82,096	81,947	82,564	82,378	82,839	83,590	84,388	84,388
1968	85,027	85,914	86,175	87,007	87,746	87,855	87,247	88,197	88,400	88,915	89,389	90,235	90,235
1969	91,341	92,314	93,099	93,993	95,090	94,772	94,983	95,586	95,730	96,454	97,045	97,749	97,749
1970	98,279	99,165	99,587	100,748	100,808	100,298	100,168	100,456	100,162	100,809	101,448	101,246	101,246
1971	102,180	102,473	102,480	102,870	103,256	102,381	101,534	101,635	101,372	102,024	102,096	102,267	102,267
1972	103,302	103,900	104,093	104,544	105,160	105,036	104,677	106,020	105,903	106,705	107,307	107,900	107,900
1973	109,693	111,116	112,440	113,307	114,556	115,284	115,768	117,026	117,897	119,707	121,489	124,327	124,327
1974	127,483	130,166	132,284	134,974	137,515	139,344	141,996	145,195	147,715	150,445	153,355	157,595	157,595
1975	160,740	161,801	161,221	160,700	159,966	158,239	156,998	156,627	157,863	158,833	159,844	159,844	159,844
1976	161,863	162,781	163,772	164,244	165,292	166,239	166,606	167,933	169,159	171,754	173,270	174,867	174,867
1977													

APPENDIX I—HISTORICAL DATA FOR SELECTED SERIES

A-31

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Manufacturers' inventories, book value, end of period, durable goods industries, total (unadj. for seas. variation)—mil. \$, see p. 14													
1963	34,644	35,016	35,186	35,357	35,703	35,721	35,402	35,468	35,502	35,381	35,348	35,509	35,509
1964	35,901	36,243	36,498	36,750	36,950	36,973	36,607	36,875	37,082	37,491	37,850	38,167	38,167
1965	38,574	39,058	39,455	39,760	40,135	40,426	40,511	40,809	41,210	41,321	41,505	41,909	41,909
1966	42,557	43,208	43,753	44,365	45,031	45,519	45,717	46,811	47,462	48,108	48,880	49,529	49,529
1967	50,652	51,560	51,986	52,581	53,106	52,994	52,918	53,540	53,298	53,639	54,142	54,554	54,554
1968	54,775	55,645	55,903	56,574	57,075	57,054	56,549	57,227	57,492	57,641	57,817	58,341	58,341
1969	59,237	59,955	60,696	61,328	62,183	62,177	62,418	62,812	62,857	63,347	63,649	64,133	64,133
1970	64,440	64,975	65,450	66,239	66,235	65,861	65,969	66,353	66,102	66,239	66,507	66,187	66,187
1971	66,586	66,887	67,043	67,382	67,529	66,740	66,175	66,232	65,973	65,872	65,682	65,664	65,664
1972	66,394	66,908	67,161	67,501	67,932	67,807	67,584	68,653	68,598	68,984	69,325	69,583	69,583
1973	70,827	71,854	72,869	73,590	74,287	74,772	75,052	76,240	77,004	77,794	78,727	80,608	80,608
1974	82,559	84,370	85,836	87,437	89,066	90,216	91,864	93,630	95,358	96,905	98,157	100,763	100,763
1975	103,197	104,914	104,970	105,408	105,390	104,270	103,373	102,700	102,001	101,840	101,885	101,958	101,958
1976	103,176	103,979	104,951	105,314	105,897	106,430	106,437	107,050	107,753	109,169	110,184	111,366	111,366
1977	113,441	114,929	115,341	115,922	117,036	116,884	116,820	117,820	118,105	118,238	119,249	120,131	120,131
1978	122,381	124,444	125,824	126,973	128,666	129,269	129,588	131,222	131,581	132,678	134,670	136,015	136,015
1979	140,244	143,474	145,129	147,473	149,120	150,258	150,800	152,902	152,864	155,184	157,110	158,146	158,146
1980	162,620	165,296	167,764	170,868	172,054	171,089	170,780	171,244	169,635	169,161	170,248	171,864	171,864
1981	176,190	178,674	179,617	180,722	181,376	181,135	181,917	183,120	184,056	185,155	185,853	183,268	183,268
1982	207,312	209,548	209,266	209,797	209,287	207,683	206,158	205,479	203,123	202,516	199,820	196,663	196,663
1983	196,341	197,852	195,883	197,068	198,259	196,445	195,382	196,561	195,387	195,934	196,614	196,002	196,002
1984	197,743	202,082	205,279	208,321	211,439	212,223	213,901	217,238	217,486	219,366	218,934	217,049	217,049
1985	220,002	222,410	222,741	223,476	223,183	222,683	221,654	221,572	219,945	218,697	217,345	213,978	213,978
1986	215,255	216,780	217,459	217,864	218,252	216,290	215,295	214,692	213,275	212,626	211,826	207,865	207,865
1987	210,728	212,450	212,576	214,095	215,267	213,628	214,131	215,519	215,020	216,486	218,078	216,343	216,343
Manufacturers' inventories, book value, end of period, nondurable goods industries, total (unadj. for seas. variation)—mil. \$, see p. 14													
1963	23,906	23,885	23,724	23,624	23,644	23,690	23,545	23,662	23,760	24,098	24,353	24,413	24,413
1964	24,468	24,580	24,543	24,481	24,463	24,199	24,110	24,157	24,225	24,649	24,911	25,126	25,126
1965	25,338	25,306	25,201	25,111	25,094	24,999	25,027	25,125	25,120	25,360	25,717	26,119	26,119
1966	26,506	26,677	26,746	26,846	27,022	27,188	27,299	27,321	27,336	27,578	27,894	28,216	28,216
1967	28,779	28,939	29,034	29,210	29,202	29,102	29,029	29,024	29,080	29,200	29,448	29,834	29,834
1968	30,252	30,269	30,272	30,433	30,671	30,601	30,768	30,970	30,908	31,274	31,572	31,894	31,894
1969	32,104	32,359	32,403	32,665	32,907	32,595	32,565	32,774	32,873	33,107	33,396	33,616	33,616
1970	33,839	34,190	34,137	34,509	34,573	34,435	34,199	34,103	34,060	34,570	34,941	35,059	35,059
1971	35,594	35,586	35,437	35,488	35,727	35,641	35,359	35,403	35,399	36,152	36,414	36,603	36,603
1972	36,908	36,992	36,932	37,043	37,228	37,229	37,093	37,367	37,305	37,721	37,982	38,317	38,317
1973	38,866	39,262	39,571	39,717	40,269	40,512	40,716	40,786	40,893	41,913	42,762	43,719	43,719
1974	44,924	45,796	46,448	47,537	48,449	49,128	50,132	51,565	52,357	53,540	55,198	56,832	56,832
1975	57,543	56,887	56,251	55,292	54,576	53,969	53,625	54,190	54,626	56,023	56,948	57,886	57,886
1976	58,687	58,802	58,821	58,930	59,395	59,809	60,169	60,883	61,406	62,585	63,086	63,501	63,501
1977	63,809	64,022	64,229	64,963	65,583	65,332	65,505	65,962	66,360	67,717	68,021	68,304	68,304
1978	69,026	68,895	68,663	69,187	69,327	69,369	69,638	70,334	70,452	71,297	72,145	73,098	73,098
1979	73,764	73,817	74,064	74,923	75,080	75,531	75,988	77,266	78,356	79,202	79,831	80,955	80,955
1980	83,358	84,314	85,544	87,217	87,901	87,909	88,019	87,744	88,170	88,974	89,549	89,836	89,836
1981	91,526	92,371	93,343	94,163	95,480	94,383	94,399	94,721	95,186	96,114	96,713	96,185	96,185
1982	115,607	115,783	115,271	115,189	113,122	111,463	111,916	111,789	110,827	111,722	112,311	110,549	110,549
1983	111,437	111,133	109,237	109,374	108,945	108,588	109,479	110,149	110,838	112,609	112,909	111,673	111,673
1984	113,376	114,910	115,377	116,781	118,220	118,294	118,729	119,589	119,967	119,449	119,967	117,187	117,187
1985	116,949	117,709	116,872	117,414	117,144	115,964	115,356	115,259	114,247	115,302	115,465	115,577	115,577
1986	115,276	115,061	113,305	113,710	112,548	111,449	111,582	111,112	109,217	109,985	110,115	109,702	109,702
1987	111,763	112,517	112,186	112,839	113,454	112,874	113,482	114,883	114,585	115,587	116,249	116,276	116,276
Manufacturers' inventories, book value, end of period, total (adj. for seas. variation)—mil. \$, see p. 15													
1963	58,344	58,465	58,546	58,653	58,950	59,248	59,336	59,511	59,659	59,793	59,956	60,029	60,029
1964	60,149	60,376	60,678	60,881	61,026	61,056	61,151	61,404	61,739	62,488	63,031	63,410	63,410
1965	63,669	63,897	64,255	64,438	64,764	65,314	66,013	66,272	66,805	67,121	67,583	68,207	68,207
1966	68,819	69,391	70,062	70,698	71,489	72,566	73,446	74,467	75,394	76,244	77,237	77,986	77,986
1967	79,207	79,962	80,542	81,137	81,660	81,916	82,353	82,902	83,107	83,478	84,085	84,646	84,646
1968	84,771	85,430	85,724	86,409	86,966	87,561	87,712	88,529	89,077	89,470	89,835	90,560	90,560
1969	91,099	91,794	92,608	93,289	94,199	94,610	95,467	95,941	96,522	97,060	97,530	98,145	98,145
1970	98,040	98,624	99,061	99,999	99,908	100,098	100,683	100,843	101,032	101,452	101,942	101,599	101,599
1971	101,820	101,822	101,904	102,129	102,439	102,220	102,104	102,029	102,281	102,658	102,612	102,567	102,567
1972	102,830	103,156	103,456	103,825	104,403	104,929	105,354	106,513	106,927	107,379	107,856	108,121	108,121
1973	109,060	110,201	111,647	112,533	113,799	115,248	116,555	117,635	119,096	120,485	122,097	124,499	124,499
1974	126,670	129,027	131,327	134,152	136,734	139,419	142,980	146,018	149,198	151,443	154,108	157,625	157,625
1975	159,542	160,258	159,937	159,738	159,180	158,518	158,156	157,924	158,289	158,929	159,547	159,708	159,708
1976	160,543	161,149	162,443	163,302	164,513	166,564	167,909	169,085	170,926	172,877	173,995	174,636	174,636
1977	175,773	177,203	178,130	179,877	181,763	182,586	183,780	184,954	186,236	187,151	188,129	188,378	188,378
1978	190,549	191,266	191,967	193,359	195,331	197,724	200,096	202,657	204,749	206,870	209,458	211,686	211,686
1979	213,049	214,884	216,400	219,250	221,265	224,830	227,750	231,276	234,190	237,502	239,874	242,150	242,150
1980	244,927	246,865	250,242	254,506	256,728	257,997	259,534	260,967	262,061	263,237	264,773	265,210	265,210
1981	266,706	268,154	269,861	271,295	273,795	274,734	276,977	278,808	282,348	284,349	285,805	283,395	283,395
1982	322,913	322,516	321,845	321,266	318,674	318,297	318,621	318,040	316,733	316,326	313,992	311,829	311,829
1983	308,034	306,601	302,896	303,281	303,989	304,378	305,309	307,096	308,519	309,915	311,123	312,350	312

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Manufacturers' inventories, book value, end of period, durable goods industries, total (adj. for seas. variation)—mil. \$, see p. 15													
1963	34,719	34,829	34,905	35,050	35,297	35,489	35,565	35,616	35,683	35,611	35,678	35,776	35,776
1964	35,976	36,064	36,243	36,437	36,549	36,751	36,810	37,001	37,256	37,719	38,168	38,421	38,421
1965	38,635	38,868	39,195	39,402	39,701	40,216	40,779	40,903	41,385	41,590	41,845	42,189	42,189
1966	42,622	43,004	43,487	43,979	44,551	45,294	45,958	46,893	47,713	48,453	49,275	49,852	49,852
1967	50,738	51,324	51,683	52,095	52,523	52,742	53,138	53,621	53,647	54,052	54,554	54,896	54,896
1968	54,848	55,459	55,625	56,171	56,467	56,908	56,711	57,284	57,762	57,977	58,178	58,732	58,732
1969	59,309	59,729	60,362	60,839	61,515	61,993	62,666	62,878	63,206	63,720	64,043	64,598	64,598
1970	64,523	64,733	65,076	65,697	65,562	65,658	66,217	66,444	66,494	66,659	66,939	66,651	66,651
1971	66,572	66,573	66,643	66,837	66,913	66,555	66,438	66,319	66,376	66,297	66,168	66,136	66,136
1972	66,328	66,545	66,725	66,940	67,331	67,632	67,879	68,771	69,052	69,457	69,883	70,067	70,067
1973	70,702	71,397	72,325	72,955	73,614	74,573	75,370	76,420	77,561	78,392	79,441	81,192	81,192
1974	82,386	83,751	85,094	86,644	88,232	89,932	92,220	93,939	96,171	97,820	99,180	101,493	101,493
1975	102,894	103,998	103,911	104,441	104,448	104,025	103,790	103,147	102,951	102,870	102,915	102,590	102,590
1976	102,816	103,018	103,863	104,379	104,963	106,157	106,861	107,533	108,776	110,305	111,281	111,988	111,988
1977	113,000	113,842	114,123	114,921	116,001	116,579	117,344	118,355	119,238	119,498	120,423	120,877	120,877
1978	122,184	123,093	123,978	125,002	126,562	128,284	129,925	131,677	133,360	134,924	136,724	138,174	138,174
1979	139,990	141,852	143,073	145,313	146,849	149,239	151,231	153,326	154,807	157,590	159,415	160,725	160,725
1980	162,377	163,411	165,553	168,449	169,539	169,998	170,971	171,649	171,639	171,537	172,646	174,779	174,779
1981	176,082	176,700	177,477	178,339	178,913	180,118	182,060	183,452	186,022	187,407	188,326	186,420	186,420
1982	208,316	208,079	207,185	207,192	206,325	206,356	205,858	205,393	204,682	204,250	201,939	200,409	200,409
1983	197,471	196,632	194,120	194,817	195,632	195,277	195,088	196,247	196,396	197,105	198,503	199,814	199,814
1984	199,032	201,037	203,791	206,225	208,815	211,102	213,556	216,612	218,240	220,279	220,741	221,284	221,284
1985	221,601	221,505	221,418	221,428	220,529	221,640	221,236	220,844	220,587	219,399	218,903	218,182	218,182
1986	216,725	215,957	216,414	216,057	215,774	215,423	214,810	213,909	213,936	213,230	213,157	212,010	212,010
1987	211,983	211,582	211,608	212,355	212,831	213,004	213,567	214,695	215,853	217,048	219,281	220,790	220,790
Manufacturers' inventories, book value, end of period, durable materials and supplies, total (adj. for seas. variation)—mil. \$, see p. 15													
1963	10,805	10,816	10,820	10,897	10,899	11,023	11,046	11,166	11,162	11,126	11,123	11,053	11,053
1964	11,068	11,041	11,081	11,081	11,089	11,145	11,163	11,225	11,379	11,582	11,806	11,946	11,946
1965	12,097	12,212	12,444	12,734	12,874	12,932	13,073	13,067	13,193	13,250	13,298	13,298	13,298
1966	13,331	13,460	13,492	13,614	13,824	14,079	14,250	14,644	14,882	15,090	15,267	15,464	15,464
1967	15,719	15,826	15,825	15,796	15,747	15,734	15,833	15,990	15,977	16,136	16,311	16,423	16,423
1968	16,353	16,565	16,658	16,906	17,166	17,244	17,424	17,460	17,477	17,527	17,456	17,344	17,344
1969	17,462	17,430	17,737	17,744	17,896	17,894	17,984	17,938	18,085	18,147	18,273	18,636	18,636
1970	18,672	18,756	18,801	18,706	18,635	18,641	18,693	18,865	18,992	19,012	19,153	19,149	19,149
1971	19,190	19,222	19,303	19,723	20,013	20,147	20,404	20,235	19,940	19,720	19,645	19,679	19,679
1972	19,646	19,643	19,654	19,663	19,782	19,597	20,118	20,450	20,449	20,627	20,796	20,807	20,807
1973	21,095	21,355	21,633	21,910	22,240	22,522	22,964	23,433	24,061	24,483	24,940	25,944	25,944
1974	26,226	26,725	27,566	28,255	29,106	29,880	30,975	31,668	32,751	33,444	33,748	35,070	35,070
1975	35,940	36,380	36,065	35,849	35,336	35,049	34,717	34,509	34,379	34,101	34,124	33,903	33,903
1976	34,586	34,693	35,038	35,164	35,364	35,670	36,016	35,921	36,463	37,037	37,537	37,457	37,457
1977	37,799	37,873	38,238	38,520	39,316	39,709	39,750	40,002	40,263	40,307	40,153	40,186	40,186
1978	39,825	40,084	40,180	40,581	41,332	42,003	42,534	43,369	44,480	44,459	44,987	45,202	45,202
1979	45,674	45,909	47,041	47,427	48,114	48,802	49,572	50,901	50,668	51,872	52,402	52,675	52,675
1980	53,181	53,605	54,180	54,873	54,818	54,810	54,685	54,433	54,517	54,395	54,382	55,179	55,179
1981	55,947	56,252	56,315	56,550	56,383	57,022	57,807	57,841	58,579	58,730	58,810	57,999	57,999
1982	64,328	64,233	63,583	63,244	62,467	62,317	61,953	61,347	60,782	60,554	59,739	59,131	59,131
1983	57,992	57,855	57,150	57,488	57,931	57,824	57,644	58,457	58,786	59,225	59,928	60,322	60,322
1984	60,295	60,984	61,860	62,057	63,230	63,789	65,031	65,910	66,372	66,537	66,107	66,027	66,027
1985	65,647	65,587	65,315	65,426	64,799	64,876	64,498	64,436	64,089	64,271	63,737	64,020	64,020
1986	62,718	62,457	62,212	62,246	62,053	62,135	61,927	61,311	61,510	61,141	61,234	61,445	61,445
1987	61,529	61,347	61,326	61,873	62,063	62,240	61,887	61,647	62,146	62,410	63,005	63,685	63,685
Manufacturers' inventories, book value, end of period, durable work in process, total (adj. for seas. variation)—mil. \$, see p. 15													
1963	14,237	14,311	14,351	14,436	14,641	14,673	14,729	14,629	14,659	14,666	14,717	14,835	14,835
1964	14,957	15,088	15,230	15,346	15,430	15,525	15,534	15,663	15,764	15,899	16,065	16,158	16,158
1965	16,198	16,282	16,316	16,343	16,439	16,787	17,134	17,328	17,469	17,565	17,768	18,055	18,055
1966	18,329	18,531	18,858	19,176	19,405	19,740	20,059	20,450	20,884	21,309	21,704	21,908	21,908
1967	22,371	22,727	22,947	23,223	23,567	23,711	23,899	24,048	24,155	24,390	24,669	24,932	24,932
1968	24,855	25,280	25,433	25,706	25,781	26,119	25,834	26,187	26,425	26,558	26,806	27,213	27,213
1969	27,590	27,932	28,179	28,363	28,660	28,987	29,481	29,665	29,774	30,063	30,100	30,282	30,282
1970	29,995	30,057	30,145	30,483	30,424	30,374	30,585	30,483	30,321	30,230	30,163	29,745	29,745
1971	29,588	29,414	29,273	29,138	29,022	28,616	28,477	28,411	28,621	28,638	28,632	28,550	28,550
1972	28,641	28,762	28,843	28,917	29,115	29,389	29,265	29,478	29,863	30,324	30,518	30,713	30,713
1973	31,129	31,491	31,975	32,225	32,402	32,792	33,113	33,626	34,029	34,439	34,978	35,490	35,490
1974	36,031	36,770	37,268	37,979	38,604	39,168	39,824	40,469	41,133	41,630	42,091	42,530	42

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Manufacturers' inventories, book value, end of period, durable finished goods, total (adj. for seas. variation)—mil. \$, seep. 15													
1963	9,677	9,702	9,734	9,717	9,757	9,793	9,790	9,821	9,862	9,819	9,838	9,888	9,888
1964	9,951	9,935	9,932	10,010	10,030	10,081	10,113	10,113	10,113	10,238	10,297	10,317	10,317
1965	10,340	10,374	10,435	10,325	10,388	10,497	10,572	10,508	10,723	10,775	10,779	10,836	10,836
1966	10,962	11,013	11,137	11,189	11,322	11,475	11,649	11,799	11,947	12,054	12,304	12,480	12,480
1967	12,648	12,771	12,911	13,076	13,209	13,297	13,415	13,583	13,515	13,526	13,574	13,541	13,541
1968	13,640	13,614	13,534	13,559	13,520	13,545	13,453	13,637	13,860	13,892	13,916	14,175	14,175
1969	14,257	14,367	14,446	14,732	14,959	15,112	15,201	15,275	15,347	15,510	15,670	15,680	15,680
1970	15,856	15,920	16,130	16,508	16,503	16,643	16,939	17,096	17,181	17,417	17,623	17,757	17,757
1971	17,794	17,937	18,067	17,976	17,878	17,792	17,557	17,673	17,815	17,939	17,891	17,907	17,907
1972	18,041	18,140	18,228	18,360	18,434	18,646	18,496	18,843	18,740	18,506	18,569	18,547	18,547
1973	18,478	18,551	18,717	18,820	18,972	19,259	19,293	19,361	19,471	19,470	19,523	19,758	19,758
1974	20,129	20,256	20,260	20,410	20,522	20,884	21,421	21,802	22,287	22,746	23,341	23,893	23,893
1975	24,449	24,797	25,069	25,317	25,541	25,487	25,408	25,377	25,461	25,485	25,467	25,460	25,460
1976	25,291	25,511	25,679	25,971	26,104	26,524	26,831	27,237	27,491	27,998	27,998	28,457	28,457
1977	28,582	28,813	28,874	28,893	29,364	29,628	29,821	29,789	29,812	30,137	30,510	30,465	30,465
1978	31,244	31,188	31,416	31,321	31,595	31,970	31,987	32,413	32,784	33,165	33,802	34,131	34,131
1979	35,256	35,976	35,770	36,436	36,596	36,974	37,494	37,634	38,029	38,442	38,714	38,733	38,733
1980	39,266	39,415	39,802	40,790	41,367	41,330	41,775	41,916	41,848	42,015	42,404	42,663	42,663
1981	42,174	42,395	42,847	43,005	43,292	43,971	44,305	45,290	46,335	46,993	47,297	47,434	47,434
1982	54,632	54,747	55,135	55,462	55,782	55,732	56,379	56,490	56,563	56,229	55,104	54,585	54,585
1983	53,500	53,176	52,704	52,810	52,632	52,858	52,859	52,830	52,673	52,436	52,891	52,608	52,608
1984	52,318	52,534	52,798	53,360	53,628	54,204	54,417	55,154	55,791	56,422	56,637	57,023	57,023
1985	57,457	57,399	57,471	57,382	57,405	57,862	56,971	56,937	56,649	56,269	56,417	56,097	56,097
1986	55,398	55,376	55,206	55,034	55,233	54,618	54,805	54,394	54,089	53,775	54,202	53,642	53,642
1987	53,524	53,232	53,592	53,754	53,862	53,347	53,911	54,111	53,678	53,996	54,427	54,781	54,781
Manufacturers' inventories, book value, end of period, nondurable goods industries, total (adj. for seas. variation)—mil.\$, see p. 16													
1963	23,625	23,636	23,641	23,603	23,653	23,759	23,771	23,895	23,976	24,182	24,278	24,253	24,253
1964	24,173	24,312	24,435	24,444	24,477	24,305	24,341	24,403	24,483	24,769	24,863	24,989	24,989
1965	25,034	25,029	25,060	25,036	25,063	25,098	25,234	25,369	25,420	25,531	25,738	26,018	26,018
1966	26,197	26,387	26,575	26,719	26,938	27,272	27,488	27,574	27,681	27,791	27,962	28,134	28,134
1967	28,469	28,638	28,859	29,042	29,137	29,174	29,215	29,281	29,460	29,426	29,531	29,750	29,750
1968	29,923	29,971	30,099	30,238	30,499	30,653	31,001	31,245	31,315	31,493	31,657	31,828	31,828
1969	31,790	32,065	32,246	32,450	32,684	32,617	32,801	33,063	33,316	33,540	33,487	33,547	33,547
1970	33,517	33,891	33,985	34,302	34,346	34,440	34,466	34,399	34,538	34,793	35,003	34,948	34,948
1971	35,248	35,249	35,261	35,292	35,526	35,665	35,666	35,710	35,905	36,361	36,444	36,431	36,431
1972	36,502	36,611	36,731	36,885	37,072	37,297	37,475	37,742	37,875	37,922	37,973	38,054	38,054
1973	38,358	38,804	39,322	39,578	40,185	40,675	41,185	41,215	41,535	42,093	42,656	43,307	43,307
1974	44,284	45,276	46,233	47,508	48,502	49,487	50,760	52,079	53,027	53,623	54,928	56,132	56,132
1975	56,648	56,260	56,026	55,297	54,732	54,493	54,366	54,777	55,338	56,059	56,632	57,118	57,118
1976	57,727	58,131	58,580	58,923	59,550	60,407	61,048	61,552	62,150	62,572	62,714	62,648	62,648
1977	62,773	63,361	64,007	64,956	65,762	66,007	66,436	66,589	66,998	67,653	67,706	67,501	67,501
1978	68,365	68,173	67,989	68,357	68,769	69,440	70,171	70,980	71,389	71,946	72,734	73,512	73,512
1979	73,059	73,032	73,327	73,937	74,416	75,591	76,519	77,590	79,383	79,912	80,459	81,425	81,425
1980	82,550	83,454	84,689	86,057	87,189	87,999	88,563	88,412	89,328	89,700	90,127	90,431	90,431
1981	90,624	91,454	92,384	92,956	94,882	94,616	94,917	95,356	96,326	96,942	97,479	96,975	96,975
1982	114,597	114,437	114,660	114,074	112,349	111,941	112,763	112,647	112,051	112,076	112,053	111,420	111,420
1983	110,563	109,969	108,776	108,464	108,357	109,101	110,221	110,849	112,123	112,810	112,620	112,536	112,536
1984	112,607	113,880	115,046	115,987	117,657	118,742	119,212	119,921	120,463	120,120	119,162	118,200	118,200
1985	116,334	116,866	116,648	116,729	116,622	116,352	115,700	115,348	115,094	115,365	115,385	116,621	116,621
1986	114,761	114,355	113,195	113,116	112,064	111,829	111,762	110,929	109,828	110,015	110,240	110,721	110,721
1987	111,369	111,949	112,189	112,287	113,019	113,339	113,558	114,598	115,166	115,594	116,375	117,422	117,422
Manufacturers' inventories, book value, end of period, nondurable materials and supplies, total (adj. for seas. variation)—mil.\$, see p. 16													
1963	9,855	9,861	9,926	9,934	9,898	9,862	9,935	9,926	9,928	10,105	10,038	10,009	10,009
1964	9,959	9,978	9,951	9,879	9,880	9,827	9,805	9,826	9,878	10,066	10,130	10,167	10,167
1965	10,096	10,086	10,088	10,142	10,137	10,088	10,121	10,158	10,239	10,246	10,291	10,487	10,487
1966	10,555	10,657	10,741	10,839	10,945	11,095	11,159	11,198	11,113	11,125	11,171	11,197	11,197
1967	11,332	11,402	11,538	11,543	11,602	11,651	11,738	11,754	11,775	11,718	11,747	11,760	11,760
1968	11,862	11,854	11,749	11,860	11,925	11,956	12,053	12,170	12,216	12,266	12,209	12,328	12,328
1969	12,251	12,361	12,355	12,533	12,627	12,544	12,624	12,708	12,800	12,938	12,906	12,753	12,753
1970	12,609	12,800	12,912	12,920	12,898	12,827	12,856	12,816	12,840	12,964	13,067	13,168	13,168
1971	13,128	13,166	13,093	13,129	13,173	13,216	13,239	13,251	13,348	13,544	13,627	13,686	13,686
1972	13,827	13,980	13,878	13,996	14,111	14,208	14,260	14,311	14,460	14,467	14,607	14,677	14,677
1973	15,012	15,381	15,656	15,908	16,186	16,574	17,035	17,186	17,365	17,686	17,946	18,147	18,147
1974	18,741	19,187	19,519	20,140	20,722	21,122	21,759	22,328	22,812	22,808	23,291	23,744	23,744
1975	23,872	23,545	23,402	22,934	22,727	22,423	22,426	22,370	22,547	23,090			

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Manufacturers' inventories, book value, end of period, nondurable work in process, total (adj. for seas. variation)—mil.\$, see p. 16													
1963	3,406	3,419	3,403	3,407	3,429	3,383	3,406	3,404	3,383	3,372	3,436	3,420	3,420
1964	3,425	3,411	3,447	3,475	3,479	3,446	3,456	3,474	3,506	3,511	3,524	3,531	3,531
1965	3,538	3,549	3,559	3,578	3,583	3,634	3,651	3,698	3,738	3,800	3,816	3,825	3,825
1966	3,836	3,867	3,896	3,941	3,980	4,049	4,110	4,130	4,175	4,179	4,190	4,226	4,226
1967	4,253	4,274	4,307	4,325	4,319	4,369	4,349	4,359	4,353	4,367	4,400	4,431	4,431
1968	4,416	4,445	4,483	4,498	4,563	4,601	4,665	4,732	4,709	4,738	4,806	4,852	4,852
1969	4,962	4,999	4,962	4,980	5,015	4,971	4,989	5,028	5,095	5,115	5,101	5,120	5,120
1970	5,125	5,089	5,078	5,127	5,181	5,210	5,238	5,175	5,179	5,236	5,274	5,271	5,271
1971	5,348	5,360	5,363	5,398	5,504	5,506	5,544	5,538	5,576	5,615	5,658	5,678	5,678
1972	5,752	5,752	5,889	5,826	5,812	5,833	5,849	5,876	5,931	5,989	5,976	5,998	5,998
1973	6,060	6,128	6,210	6,242	6,350	6,349	6,375	6,408	6,454	6,499	6,599	6,729	6,729
1974	6,767	6,942	6,968	7,133	7,280	7,474	7,662	7,822	7,865	7,925	8,051	8,189	8,189
1975	8,149	8,167	8,064	8,123	8,117	8,213	8,325	8,440	8,598	8,624	8,783	8,834	8,834
1976	9,045	9,179	9,283	9,339	9,444	9,600	9,651	9,714	9,836	9,977	9,923	9,929	9,929
1977	9,921	10,030	10,247	10,324	10,447	10,440	10,617	10,625	10,710	10,864	10,959	10,961	10,961
1978	11,116	11,109	11,007	11,102	11,114	11,274	11,370	11,415	11,545	11,886	12,011	12,083	12,083
1979	12,103	12,160	12,111	12,272	12,494	12,836	13,090	13,276	13,693	13,922	13,914	13,906	13,906
1980	14,066	14,179	14,550	14,667	14,852	14,878	14,973	14,998	15,223	15,383	15,357	15,882	15,882
1981	15,811	15,947	16,062	16,039	16,430	16,054	16,067	16,106	16,084	15,968	16,107	16,195	16,195
1982	19,077	18,802	18,938	18,972	18,938	19,119	19,364	19,346	19,110	18,724	18,710	18,609	18,609
1983	18,505	18,614	18,453	18,611	18,408	18,425	18,656	18,798	18,927	19,037	19,036	18,698	18,698
1984	18,827	19,064	19,213	19,545	19,783	19,727	19,514	19,988	19,586	19,562	19,240	19,344	19,344
1985	18,932	18,976	18,844	18,847	18,839	18,777	18,818	18,814	18,899	19,214	19,435	19,470	19,470
1986	18,508	18,691	18,172	18,084	17,974	18,114	17,902	17,698	17,740	17,842	17,882	18,153	18,153
1987	18,174	18,728	18,728	18,587	18,748	18,963	18,660	19,042	19,059	19,014	19,223	19,321	19,321
Manufacturers' inventories, book value, end of period, nondurable finished goods, total (adj. for seas. variation)—mil. \$,see p. 16													
1963	10,364	10,356	10,312	10,262	10,326	10,514	10,430	10,565	10,665	10,705	10,804	10,824	10,824
1964	10,789	10,923	11,037	11,090	11,118	11,032	11,080	11,103	11,099	11,192	11,209	11,291	11,291
1965	11,400	11,394	11,413	11,316	11,343	11,376	11,462	11,513	11,443	11,485	11,631	11,706	11,706
1966	11,806	11,863	11,938	11,939	12,013	12,128	12,219	12,246	12,393	12,487	12,601	12,711	12,711
1967	12,884	12,962	13,014	13,174	13,216	13,154	13,128	13,168	13,332	13,341	13,384	13,559	13,559
1968	13,645	13,672	13,867	13,880	14,011	14,096	14,283	14,343	14,390	14,489	14,642	14,648	14,648
1969	14,577	14,705	14,929	14,937	15,042	15,102	15,188	15,327	15,421	15,287	15,480	15,674	15,674
1970	15,783	16,002	15,995	16,255	16,267	16,403	16,372	16,408	16,519	16,593	16,662	16,509	16,509
1971	16,772	16,723	16,805	16,765	16,849	16,943	16,883	16,921	16,981	17,202	17,159	17,067	17,067
1972	16,923	16,879	16,964	17,063	17,149	17,256	17,366	17,484	17,555	17,466	17,390	17,379	17,379
1973	17,286	17,295	17,456	17,428	17,649	17,752	17,775	17,761	17,716	17,908	18,111	18,431	18,431
1974	18,776	19,147	19,746	20,235	20,500	20,891	21,339	21,929	22,350	22,890	23,586	24,199	24,199
1975	24,627	24,548	24,560	24,240	23,888	23,857	23,615	23,967	24,193	24,345	24,528	24,719	24,719
1976	24,927	25,150	25,363	25,546	25,706	26,181	26,408	26,688	26,955	27,428	27,073	26,872	26,872
1977	27,018	27,058	27,102	27,461	27,936	28,099	28,462	28,542	28,804	29,206	29,314	29,153	29,153
1978	29,875	29,653	29,477	29,764	29,868	29,908	30,346	30,770	30,864	30,910	31,257	31,823	31,823
1979	31,373	31,218	31,449	31,633	31,820	32,264	32,494	32,767	33,488	33,481	33,603	34,716	34,716
1980	35,209	35,666	36,062	36,860	37,317	37,769	38,012	38,117	38,200	38,070	38,374	37,956	37,956
1981	38,052	38,707	39,516	39,887	41,192	41,276	41,127	41,548	42,230	42,903	43,373	42,621	42,621
1982	50,724	50,765	50,920	49,837	48,313	47,983	48,340	48,423	48,515	48,861	48,950	48,776	48,776
1983	48,503	48,037	47,270	46,928	47,002	47,210	48,212	48,283	48,906	49,228	49,291	49,028	49,028
1984	48,797	49,451	50,322	50,846	51,418	52,675	52,876	53,377	54,012	53,841	53,377	53,167	53,167
1985	51,955	52,461	52,692	52,742	52,781	52,522	52,510	52,241	52,506	52,305	52,527	53,057	53,057
1986	52,531	52,110	51,954	52,144	51,600	51,286	51,216	50,899	50,197	50,272	50,705	50,234	50,234
1987	50,844	50,779	50,805	50,593	50,804	50,626	51,013	51,547	51,360	51,910	52,314	52,751	52,751
Manufacturers' inventories, book value, end of period, capital goods industries (adj. for seas. variation)—mil. \$, see p.17													
1963	13,098	13,197	13,203	13,196	13,261	13,262	13,335	13,206	13,229	13,152	13,205	13,180	13,180
1964	13,271	13,315	13,382	13,492	13,498	13,574	13,548	13,665	13,799	13,934	14,077	14,267	14,267
1965	14,321	14,417	14,486	14,541	14,573	14,761	14,996	15,176	15,359	15,495	15,717	15,843	15,843
1966	16,102	16,297	16,553	16,842	17,061	17,445	17,787	18,215	18,667	19,087	19,505	19,791	19,791
1967	20,399	20,755	21,095	21,337	21,731	21,942	22,192	22,443	22,643	22,887	23,229	23,499	23,499
1968	23,425	23,823	23,943	24,275	24,453	24,820	24,692	24,950	25,213	25,284	25,428	25,709	25,709
1969	26,107	26,333	26,552	26,745	27,078	27,277	27,721	27,856	27,997	28,343	28,492	28,652	28,652
1970	28,299	28,315	28,379	28,482	28,445	28,484	28,694	28,539	28,439	28,235	28,153	27,859	27,859
1971	27,706	27,628	27,459	27,546	27,453	26,811	26,872	26,654	26,639	26,598	26,575	26,587	26,587
1972	26,459	26,474	26,481	26,432	26,512	26,614	26,616	26,763	27,030	27,157	27,450	27,667	27,667
1973	28,036	28,206	28,499	28,792	28,917	29,298	29,701	30,179	30,635	31,114	31,471	32,032	32,032
1974	32,540	33,129	33,729	34,383	35,038	35,531	36,244	37,006	37,633	38,309	39,042	39,605	39,605
1975	40,344	40,724	40,646	41,076	41,055	40,898	41,030	40,770	40,793	40,741	40,583	40,181	40,181
1976	39,976	39,878	39,978	39,988	40,003	40,324	40,309	40,535	40,648	40,717	41,081	41,046	41,046
1977	41,375	41,714											

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Manufacturers' new orders, net, total (without seas. adj., but adj. for trading-day and calendar-month variation)—mil. \$, see p. 18													
1963	32,998	36,091	36,763	38,220	35,769	36,384	33,550	34,226	36,812	37,234	35,594	34,485	426,126
1964	36,078	37,776	38,192	38,903	38,407	39,671	36,927	36,619	39,937	39,721	38,160	38,486	458,877
1965	39,069	41,545	43,072	42,849	41,262	43,360	39,751	40,874	43,294	44,411	43,272	42,889	505,648
1966	43,649	46,530	48,772	47,534	46,115	49,016	43,503	44,808	49,340	48,195	45,170	44,412	557,044
1967	43,616	46,441	47,107	46,767	46,882	49,773	43,914	46,254	48,796	48,843	47,486	48,928	564,807
1968	46,893	50,241	52,479	50,141	49,182	52,358	47,435	48,118	53,454	55,188	51,746	50,645	607,880
1969	49,920	54,314	55,332	55,813	53,364	55,821	51,005	52,155	57,274	56,964	53,890	52,022	647,874
1970	49,987	53,207	53,740	51,749	51,814	55,286	49,897	50,568	54,421	52,137	49,968	51,489	624,263
1971	51,933	56,423	57,178	55,348	54,180	58,362	52,227	54,706	58,958	58,433	57,513	55,790	671,051
1972	56,463	61,397	63,074	62,409	62,627	66,631	59,384	63,464	70,030	69,326	68,586	66,790	770,181
1973	67,787	74,586	78,048	75,865	75,412	79,507	71,763	75,061	78,168	80,799	80,294	74,749	912,039
1974	78,137	84,509	86,750	86,579	88,928	93,065	87,117	92,989	93,581	91,792	87,200	77,277	1,047,924
1975	76,527	82,584	82,192	83,764	81,938	87,951	83,196	87,201	91,780	92,006	88,470	84,053	1,021,662
1976	85,924	95,472	101,058	99,732	98,386	105,354	95,004	98,299	104,969	105,007	102,746	102,200	1,194,151
1977	100,678	109,828	118,050	115,709	113,961	121,403	105,477	113,371	121,873	124,477	118,595	117,880	1,381,302
1978	112,151	124,801	132,696	132,776	131,064	137,039	118,963	130,787	139,563	145,882	139,125	134,695	1,579,542
1979	134,525	147,622	158,585	145,644	147,520	153,091	135,128	143,149	154,184	156,210	148,659	146,926	1,771,243
1980	151,194	162,622	164,969	151,366	142,567	151,230	140,403	149,584	166,004	171,221	161,351	163,793	1,876,304
1981	158,937	170,871	178,330	174,228	171,486	179,566	159,384	166,132	174,467	169,160	158,980	154,757	2,016,298
1982	155,856	166,985	174,977	164,822	162,103	170,234	149,819	155,526	168,751	163,083	154,242	159,286	1,945,684
1983	157,087	162,957	174,326	168,537	169,644	185,454	162,459	174,473	189,680	190,609	184,581	185,603	2,105,410
1984	181,034	196,169	210,400	192,268	193,364	199,680	179,572	188,684	197,234	193,424	191,809	190,911	2,314,549
1985	185,092	196,430	206,291	191,853	194,559	207,291	178,950	192,305	206,086	199,794	191,584	198,242	2,348,477
1986	189,822	200,437	206,024	192,634	189,595	201,962	176,131	186,115	208,252	198,703	193,646	199,123	2,342,444
1987	183,009	205,733	217,485	206,462	206,665	221,025	197,175	203,764	223,615	219,461	213,893	214,376	2,512,663
Manufacturers' new orders, net, durable goods industries, total (without seas. adj., but adj. for trading-day and calendar-month variation)—mil. \$, see p. 18													
1963	17,506	19,117	19,768	19,337	19,244	19,398	17,619	17,177	18,941	19,373	18,541	18,027	224,048
1964	19,623	20,297	20,562	21,196	20,788	21,871	20,172	18,492	21,064	20,763	20,098	21,162	246,088
1965	21,783	23,019	23,966	23,793	22,664	24,245	21,862	21,703	23,421	24,566	23,960	24,450	279,432
1966	24,938	26,350	28,113	27,132	26,071	28,431	24,413	24,029	27,906	26,868	24,850	24,853	313,954
1967	24,021	25,365	25,597	25,419	25,936	28,425	23,898	24,542	26,513	26,421	25,512	28,043	309,632
1968	26,217	28,053	30,137	27,862	26,894	29,000	25,749	25,221	29,313	31,063	28,556	28,548	336,613
1969	28,011	30,805	31,284	31,895	29,506	30,944	27,655	27,535	31,732	31,181	29,273	28,688	358,509
1970	26,686	28,370	28,558	27,206	27,481	29,916	26,267	25,614	28,583	26,117	25,444	27,837	328,079
1971	28,209	30,790	31,093	29,468	28,586	31,509	27,436	28,342	31,750	30,930	30,669	30,074	358,856
1972	30,440	33,506	34,621	34,189	34,505	36,818	32,154	33,629	38,760	37,883	37,224	36,726	420,455
1973	37,818	41,858	44,342	42,977	42,909	45,598	40,573	40,968	43,564	45,449	45,042	40,427	511,525
1974	42,658	46,091	47,107	46,937	49,043	52,056	47,629	50,278	49,896	47,370	44,605	38,669	562,339
1975	38,012	41,155	40,450	41,578	40,554	43,989	41,753	42,369	45,051	44,938	42,779	40,857	503,485
1976	41,952	48,283	52,498	51,499	51,083	55,733	49,608	50,084	53,627	54,551	53,202	53,560	615,680
1977	52,306	57,092	62,622	61,561	60,607	65,666	54,853	58,409	64,587	67,950	63,032	63,737	732,422
1978	59,971	67,393	73,323	73,375	72,193	75,831	63,317	69,815	76,960	82,648	77,573	74,936	867,335
1979	75,001	83,676	90,115	80,795	80,423	83,865	70,146	73,000	81,133	83,132	76,230	76,280	953,796
1980	79,540	85,977	86,259	77,018	68,789	74,877	69,475	72,154	84,615	89,153	81,001	83,843	952,701
1981	79,096	85,562	91,574	89,234	87,471	91,581	78,161	80,366	86,081	83,131	76,859	74,729	1,003,845
1982	76,362	82,133	88,946	81,985	77,783	81,961	69,717	70,546	79,283	77,919	71,480	78,649	936,764
1983	78,998	80,213	87,636	84,765	83,562	94,045	78,882	84,170	94,869	98,965	94,709	96,863	1,057,677
1984	95,154	104,542	114,795	99,628	100,400	102,983	90,267	95,251	99,809	99,268	100,201	99,666	1,201,964
1985	98,495	103,507	109,408	99,391	100,411	110,388	90,215	98,690	108,610	105,095	97,949	106,109	1,228,268
1986	101,100	108,163	113,650	102,502	99,288	107,461	91,120	94,284	110,286	105,183	102,249	108,475	1,243,761
1987	95,195	109,173	118,244	110,326	109,846	118,175	101,207	103,713	117,306	116,321	113,745	116,461	1,329,712
Manufacturers' new orders, net, nondurable goods industries, total (without seas. adj., but adj. for trading-day and calendar-month variation)—mil. \$, see p. 18													
1963	15,492	16,974	16,995	16,883	16,525	16,986	15,931	17,049	17,871	17,861	17,053	16,458	202,078
1964	16,455	17,479	17,630	17,707	17,619	17,800	16,755	18,127	18,873	18,958	18,062	17,324	212,789
1965	17,286	18,526	19,106	19,056	18,598	19,115	17,889	19,171	19,873	19,845	19,312	18,439	226,216
1966	18,711	20,180	20,659	20,402	20,044	20,585	19,090	20,779	21,434	21,327	20,320	19,559	243,090
1967	19,595	21,076	21,510	21,348	20,946	21,348	20,076	21,712	22,283	22,422	21,974	20,885	255,175
1968	20,676	22,188	22,342	22,279	22,288	23,358	21,686	22,897	24,141	24,125	23,190	22,097	271,267
1969	21,909	23,509	24,048	23,918	23,858	24,877	23,350	24,620	25,542	25,783	24,617	23,334	289,365
1970	23,301	24,837	25,182	24,543	24,333	25,370	23,630	24,954	25,838	26,020	24,524	23,652	296,184
1971	23,724	25,633	26,085	25,880	25,594	26,853	24,791	26,364	27,208	27,503	26,844	25,716	312,195
1972	26,023	27,891	28,453	28,220	28,122	29,813	27,230	29,835	31,270	31,443	31,362	30,064	349,726
1973	29,969	32,728	33,706	32,888	32,503	33,909	31,190	34,093	34,604	35,350	35,252	34,322	400,514
1974	35,479	38,418	39,643</										

APPENDIX I—HISTORICAL DATA FOR SELECTED SERIES

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Manufacturers' new orders, net total (adj. for seas. variation)—mil. \$, see p. 18													
1963	34,681	35,235	35,539	35,427	35,627	34,997	35,806	35,074	35,779	36,175	35,837	35,907	426,126
1964	37,873	36,961	36,849	37,917	38,151	38,121	39,283	37,611	38,979	38,849	38,642	39,974	458,877
1965	40,674	40,488	41,405	41,904	41,130	41,605	42,437	42,590	41,991	43,267	43,817	44,484	505,648
1966	45,569	45,637	46,966	46,437	46,074	46,883	46,205	45,940	47,828	46,980	45,909	46,066	557,044
1967	45,621	45,661	45,423	45,685	46,989	47,344	46,667	47,477	46,915	47,615	48,380	50,839	564,807
1968	48,874	49,145	50,222	49,298	49,102	49,865	49,775	49,440	51,492	52,912	51,802	51,728	607,880
1969	52,452	53,363	53,109	54,925	53,302	53,050	53,482	53,985	55,319	54,806	53,923	53,539	647,874
1970	52,534	52,310	51,632	50,725	51,733	52,466	52,217	51,940	52,252	50,288	50,117	53,431	624,263
1971	54,549	55,378	54,843	54,361	54,039	55,070	54,620	56,332	56,538	56,212	57,371	58,427	671,051
1972	59,664	60,486	60,651	61,305	62,241	63,102	62,014	64,553	67,345	66,761	68,534	70,766	770,181
1973	71,756	73,422	75,036	74,490	74,988	75,330	75,300	76,101	75,291	77,751	80,156	79,066	912,039
1974	82,805	83,305	83,327	84,798	88,217	87,985	90,991	93,693	90,498	88,686	87,612	81,869	1,047,924
1975	81,912	81,419	78,571	81,969	81,204	82,514	87,080	88,025	88,564	88,714	89,209	89,265	1,021,662
1976	92,376	94,522	96,794	97,129	97,227	98,895	100,097	99,518	101,398	101,370	103,648	108,132	1,194,151
1977	107,018	108,219	112,820	112,145	112,809	115,494	114,264	115,823	117,892	119,497	119,918	123,268	1,381,302
1978	117,660	121,772	125,488	130,634	130,867	132,411	130,801	134,239	135,778	139,910	140,485	139,676	1,579,542
1979	140,787	143,734	150,092	143,572	147,427	148,090	148,156	146,654	150,290	150,575	150,708	151,503	1,771,243
1980	157,793	158,663	156,229	149,953	143,084	145,759	152,588	153,069	161,440	165,967	164,014	168,491	1,876,304
1981	167,043	168,312	169,307	172,991	171,270	171,985	172,488	169,853	168,310	184,399	161,856	158,174	2,016,298
1982	164,356	164,683	165,976	164,298	162,012	162,033	162,481	158,700	161,861	159,313	157,135	161,874	1,945,684
1983	166,318	160,679	165,046	168,219	169,395	176,776	175,769	177,824	182,538	187,152	188,206	188,920	2,105,410
1984	191,657	193,019	198,554	191,526	193,538	190,383	195,072	193,195	189,387	190,063	195,072	192,925	2,314,549
1985	196,885	192,926	193,572	191,427	195,195	197,816	194,998	197,308	197,038	196,031	193,869	199,142	2,348,477
1986	202,326	196,958	193,578	192,732	191,174	192,263	192,746	191,305	198,049	194,492	195,349	200,266	2,342,444
1987	196,003	202,380	204,736	206,609	208,211	210,787	214,732	209,224	212,304	215,191	215,304	215,910	2,512,663
Manufacturers' new orders, net, durable goods industries, total (adj. for seas. variation)—mil. \$, see p. 18													
1963	18,352	18,555	18,885	18,720	18,940	18,206	18,877	18,299	18,810	19,146	18,798	18,444	224,048
1964	20,498	19,753	19,616	20,403	20,405	20,551	21,503	19,761	20,999	20,682	20,562	21,666	246,088
1965	22,416	22,206	22,752	23,068	22,445	22,763	23,485	23,705	23,026	24,215	24,469	25,030	279,432
1966	25,791	25,681	26,793	26,279	25,963	26,851	26,024	25,433	27,326	26,463	25,575	25,501	313,954
1967	24,924	24,775	24,402	24,581	25,968	26,426	25,504	26,043	25,575	26,052	26,412	28,865	309,832
1968	26,351	27,139	28,360	27,213	26,698	27,053	26,944	28,812	28,337	29,701	28,617	28,508	336,613
1969	29,229	30,033	29,570	31,171	29,325	28,823	28,962	29,640	30,797	30,012	29,334	28,991	358,509
1970	27,863	27,670	27,000	26,350	27,266	27,797	27,445	27,287	27,406	25,243	25,661	28,527	328,079
1971	29,409	29,956	29,359	28,626	28,258	28,971	28,633	30,270	30,341	29,708	30,600	31,299	358,856
1972	32,087	32,861	32,942	33,279	33,898	34,092	33,404	35,140	37,270	36,514	37,329	39,025	420,455
1973	39,955	41,016	42,237	41,830	42,229	42,259	42,478	42,433	42,029	43,671	44,988	42,902	511,525
1974	45,202	45,278	44,805	45,574	48,089	48,041	49,469	51,493	48,483	45,618	44,961	41,265	562,339
1975	40,994	40,434	38,078	40,313	39,624	39,708	43,495	43,717	43,636	42,972	43,398	43,791	503,485
1976	45,574	47,807	49,794	49,642	49,716	50,586	52,189	51,840	52,154	52,292	53,909	57,043	615,680
1977	55,604	56,053	59,234	58,792	59,170	61,296	60,738	61,549	63,122	64,433	63,957	66,512	732,422
1978	62,703	65,137	68,458	70,896	71,653	72,751	71,445	73,945	75,725	78,542	78,631	77,820	867,335
1979	78,236	80,707	84,214	78,312	80,073	80,612	78,971	77,095	79,868	79,231	77,710	78,546	953,796
1980	82,867	83,235	80,339	75,152	68,990	71,452	77,361	76,160	83,035	85,565	82,824	86,223	952,701
1981	82,557	82,802	84,893	87,157	87,120	87,210	87,160	85,078	84,061	80,351	79,079	75,959	1,003,845
1982	79,682	79,583	82,270	80,357	77,580	77,356	78,431	74,831	77,055	76,009	73,712	79,235	936,764
1983	82,934	77,730	80,698	83,360	83,206	89,022	88,021	88,634	92,717	97,260	97,364	97,761	1,057,677
1984	99,857	101,207	105,717	97,903	100,527	97,455	101,428	100,572	97,192	97,697	102,473	99,257	1,201,964
1985	104,448	99,916	99,476	98,255	100,850	104,674	102,150	104,653	104,876	103,321	99,432	104,638	1,228,268
1986	107,691	104,640	103,867	101,902	100,371	101,599	103,536	100,283	105,568	103,105	103,114	106,993	1,243,761
1987	102,369	105,704	108,356	109,812	110,658	112,074	114,182	110,121	111,691	114,277	114,075	114,871	1,329,712
Manufacturers' new orders, net, nondurable goods industries, total (adj. for seas. variation)—mil. \$, see p. 19													
1963	16,329	16,680	16,654	16,707	16,687	16,791	16,929	16,775	16,969	17,029	17,039	17,463	202,078
1964	17,375	17,208	17,233	17,514	17,746	17,570	17,780	17,850	17,980	18,167	18,080	18,308	212,789
1965	18,258	18,282	18,653	18,836	18,685	18,842	18,942	18,885	18,965	19,052	19,348	19,454	226,216
1966	19,778	19,956	20,173	20,158	20,111	20,232	20,181	20,507	20,502	20,517	20,334	20,565	243,090
1967	20,697	20,886	21,021	21,104	21,021	20,918	21,163	21,434	21,340	21,563	21,968	21,974	255,175
1968	21,923	22,006	21,862	22,085	22,404	22,812	22,831	22,628	23,155	23,211	23,185	23,220	271,267
1969	23,223	23,330	23,539	23,754	23,977	24,227	24,520	24,345	24,522	24,794	24,589	24,548	289,365
1970	24,671	24,640	24,632	24,375	24,467	24,669	24,772	24,653	24,846	25,045	24,456	24,904	296,184
1971	25,140	25,422	25,484	25,735	25,781	26,099	25,987	26,062	26,197	26,504	26,771	27,128	312,195
1972	27,577	27,625	27,709	28,026	28,343	29,010	28,610	29,413	30,075	30,247	31,205	31,741	349,726
1973	31,801	32,406	32,799	32,660	32,759	33,071	32,822	33,668	33,262	34,080	35,168	36,164	400,514
1974	37,603	38,027	38,522	39,224	40,10,								

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Manufacturers' new orders, net, capital goods industries (adj. for seas. variation)—mil. \$, see p. 19													
1963	5,717	5,527	5,673	5,023	5,674	5,244	5,314	5,624	5,812	5,507	5,245	4,893	65,136
1964	6,245	5,745	5,674	5,691	6,084	6,056	6,390	5,329	5,445	6,265	5,593	5,950	70,346
1965	6,391	6,244	6,544	6,895	6,270	6,497	6,599	6,698	7,385	7,607	7,134	7,311	81,582
1966	8,294	7,861	8,085	8,036	7,944	8,473	8,386	7,967	9,330	8,374	7,965	8,149	98,780
1967	7,807	7,842	7,672	7,598	8,658	8,845	8,244	7,765	8,040	8,920	8,456	9,234	99,086
1968	7,781	8,316	9,317	8,529	7,584	7,860	7,997	8,941	8,299	9,140	7,693	8,056	103,275
1969	8,602	9,319	8,809	10,443	8,571	8,173	8,082	8,641	9,188	8,488	8,832	8,319	108,339
1970	8,255	8,322	7,590	6,925	7,478	7,320	7,760	7,442	7,726	7,197	7,383	7,957	94,177
1971	8,123	8,549	7,785	7,693	7,341	8,236	7,350	8,026	8,446	7,911	8,103	8,069	98,972
1972	8,605	8,693	8,796	8,810	9,273	9,008	9,068	8,973	10,144	9,482	9,769	10,254	113,410
1973	10,261	10,428	11,191	11,682	11,167	11,481	11,396	11,901	11,556	12,520	13,141	12,144	142,517
1974	13,471	13,515	12,894	13,075	13,010	12,853	14,675	16,059	14,162	12,164	12,842	12,296	165,164
1975	12,422	12,109	10,963	11,986	10,892	10,818	12,899	12,108	12,011	11,087	11,608	10,829	143,400
1976	11,640	12,515	13,252	13,597	12,645	13,225	14,290	13,358	14,214	15,247	14,394	16,289	168,491
1977	14,402	14,085	14,991	15,716	15,313	16,979	15,959	15,933	17,473	18,708	17,085	19,196	198,792
1978	17,788	18,604	20,386	20,051	20,678	20,777	20,141	21,563	22,903	24,830	23,788	20,949	252,567
1979	22,015	25,317	26,573	22,664	23,168	23,326	23,467	23,500	24,848	24,620	24,211	24,041	287,639
1980	27,427	25,014	26,500	26,376	22,712	24,270	28,001	24,603	27,874	26,965	24,523	27,484	311,875
1981	28,074	25,195	27,023	27,882	26,639	26,501	27,531	27,529	27,953	26,180	26,160	23,490	320,547
1982	28,641	27,849	28,635	27,518	23,454	23,798	24,288	23,433	24,102	26,305	24,024	29,333	311,970
1983	29,116	22,208	25,755	27,283	24,880	28,513	26,449	25,732	29,405	31,327	30,604	29,552	331,594
1984	30,548	31,651	37,190	29,510	32,637	31,268	32,446	31,480	32,059	30,725	35,223	31,787	387,526
1985	34,502	32,756	32,486	30,861	32,302	36,514	33,483	34,825	35,220	33,797	30,370	36,005	404,049
1986	35,102	34,599	36,100	31,695	32,099	31,272	33,494	30,599	33,995	31,835	34,252	33,507	399,665
1987	32,184	31,656	33,590	36,229	36,705	36,888	38,457	35,031	34,499	36,109	35,921	36,703	424,766
Manufacturers' unfilled orders, end of period, total (unadj. for seas. variation)—mil. \$, see p. 20													
1963	49,023	50,165	51,629	52,184	52,824	52,562	52,929	52,968	53,384	53,420	53,336	52,888	52,888
1964	54,497	55,192	55,990	56,641	57,426	58,429	60,304	60,759	61,669	62,854	63,165	63,797	63,797
1965	65,908	67,445	68,496	69,302	69,765	70,622	71,889	72,662	74,124	75,552	76,333	77,507	77,507
1966	80,408	82,582	85,185	86,971	87,908	89,858	92,231	93,233	95,558	96,510	96,150	96,115	96,115
1967	97,056	97,414	96,946	97,052	97,404	98,744	100,147	100,605	101,211	102,307	102,007	103,086	103,086
1968	103,889	104,593	106,159	106,123	104,678	104,076	104,241	104,904	105,891	107,376	107,245	108,222	108,222
1969	109,269	110,485	111,201	113,336	113,421	112,994	114,173	113,943	114,628	114,517	114,123	114,083	114,083
1970	114,057	113,320	112,344	110,910	109,013	107,765	108,011	106,700	105,949	104,623	103,981	104,683	104,683
1971	106,482	107,730	107,801	107,000	104,682	103,035	103,421	103,450	103,982	104,165	104,396	104,857	104,857
1972	106,035	107,202	107,772	107,855	108,037	108,852	111,048	112,051	114,214	116,466	118,717	118,717	118,717
1973	122,028	125,620	130,091	133,471	135,893	138,504	141,932	145,005	146,964	149,758	152,944	155,583	155,583
1974	160,677	165,281	168,666	171,955	175,667	179,143	185,430	191,543	192,778	190,887	188,923	186,030	186,030
1975	184,029	181,948	178,936	176,271	173,389	171,463	173,985	173,995	172,479	171,057	170,116	168,627	168,627
1976	168,310	168,868	170,113	171,018	170,395	171,190	174,257	173,850	173,443	175,011	175,287	177,215	177,215
1977	179,889	180,918	182,030	184,026	184,569	186,318	187,600	188,702	190,219	193,487	195,630	200,101	200,101
1978	205,117	208,849	214,122	218,711	223,139	226,482	229,967	233,919	238,172	246,002	251,942	256,785	256,785
1979	264,877	273,589	281,219	286,802	287,844	290,558	291,636	291,888	293,980	296,124	297,661	300,794	300,794
1980	309,242	313,820	317,234	317,489	312,296	309,523	312,624	313,248	315,320	319,217	319,074	324,409	324,409
1981	329,605	332,085	333,724	336,020	336,087	334,168	335,148	333,209	331,562	329,015	325,150	323,163	323,163
1982	328,172	328,302	330,298	330,038	324,159	318,457	315,069	309,291	306,245	305,872	303,027	308,633	308,633
1983	316,658	317,672	320,295	322,936	322,393	324,037	326,124	327,055	328,816	335,208	338,707	343,479	343,479
1984	353,064	361,469	373,401	375,467	377,192	373,742	375,949	374,485	371,836	368,060	368,224	369,844	369,844
1985	378,656	381,972	383,609	382,085	379,737	381,177	381,445	381,145	382,653	381,927	376,963	383,865	383,865
1986	391,647	396,604	403,018	400,103	396,030	391,247	390,426	386,512	388,291	386,000	386,486	390,428	390,428
1987	393,691	396,208	400,608	404,675	407,357	409,875	416,408	417,545	418,052	419,644	422,165	427,185	427,185
Manufacturers' unfilled orders, end of period, durable goods industries, total (unadj. for seas. variation)—mil. \$, see p.20													
1963	46,397	47,551	49,035	49,526	50,039	49,729	50,069	50,148	50,605	50,527	50,302	49,879	49,879
1964	51,542	52,302	53,100	53,783	54,482	55,461	57,344	57,797	58,673	59,785	60,013	60,640	60,640
1965	62,740	64,202	65,222	65,958	66,378	67,140	68,365	69,135	70,557	71,930	72,613	73,754	73,754
1966	76,578	78,595	81,126	82,824	83,714	85,720	88,092	89,192	91,622	92,537	92,224	92,303	92,303
1967	93,244	93,640	93,231	93,328	93,706	95,103	96,444	96,648	97,429	98,466	99,140	99,140	99,140
1968	99,954	100,635	102,248	102,194	100,729	100,067	100,193	100,962	101,945	103,402	103,249	104,263	104,263
1969	105,303	106,414	107,078	109,133	109,203	108,718	109,944	109,767	110,462	110,367	109,953	109,936	109,936
1970	110,004	109,254	108,264	106,787	104,846	103,649	103,854	102,566	101,704	100,214	99,475	100,139	100,139
1971	101,869	103,076	103,054	102,226	99,929	98,281	98,649	98,772	99,420	99,414	99,490	99,906	99,906
1972	100,943	101,822	102,352	102,488	102,622	103,440	105,590	106,616	108,691	109,541	110,409	112,517	112,517
1973	115,587	118,866	123,014	126,178	128,487	131,206	134,773	137,940	140,039	142,773	145,883	148,421	148,421
1974	153,253	157,709	161,012	164,111	167,928	171,644	178,087	184,411					

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Manufacturers' unfilled orders, end of period, nondurable goods industries with unfilled orders, total (unadj. for seas. variation)—mil. \$, see p. 20													
1963	2,626	2,614	2,594	2,658	2,785	2,833	2,860	2,820	2,779	2,893	3,034	3,009	3,009
1964	2,955	2,890	2,890	2,858	2,944	2,968	2,960	2,962	2,996	3,069	3,152	3,157	3,157
1965	3,168	3,243	3,274	3,344	3,387	3,482	3,524	3,527	3,567	3,622	3,720	3,753	3,753
1966	3,830	3,987	4,059	4,147	4,194	4,138	4,139	4,041	3,936	3,973	3,926	3,812	3,812
1967	3,812	3,774	3,715	3,724	3,698	3,641	3,703	3,757	3,782	3,841	3,921	3,946	3,946
1968	3,935	3,958	3,911	3,929	3,949	4,009	4,048	3,922	3,946	3,974	3,996	3,959	3,959
1969	3,966	4,071	4,123	4,203	4,218	4,276	4,229	4,176	4,166	4,150	4,170	4,147	4,147
1970	4,053	4,066	4,080	4,123	4,167	4,116	4,157	4,134	4,245	4,409	4,506	4,544	4,544
1971	4,613	4,654	4,747	4,774	4,753	4,754	4,772	4,678	4,562	4,751	4,906	4,951	4,951
1972	5,092	5,380	5,420	5,367	5,415	5,412	5,458	5,435	5,523	5,733	6,057	6,200	6,200
1973	6,441	6,754	7,077	7,293	7,406	7,298	7,159	7,065	6,925	6,985	7,061	7,182	7,182
1974	7,424	7,572	7,654	7,844	7,739	7,499	7,343	7,132	6,668	6,272	5,832	5,344	5,344
1975	5,197	5,164	5,284	5,536	5,715	5,962	6,275	6,507	6,816	7,366	7,712	7,634	7,634
1976	7,947	8,081	8,249	8,547	8,640	8,457	8,217	7,843	7,760	7,912	7,800	8,017	8,017
1977	8,376	8,368	8,758	8,768	8,670	8,683	8,737	8,503	8,559	8,513	8,553	8,498	8,498
1978	9,025	9,048	9,384	9,672	9,999	10,074	10,249	10,398	10,382	10,471	10,461	10,623	10,623
1979	10,718	10,946	11,079	11,439	11,377	11,373	11,276	11,546	11,782	11,818	12,251	11,960	11,960
1980	12,450	12,555	12,977	12,912	12,361	11,908	11,716	11,858	11,903	12,010	11,783	11,901	11,901
1981	12,158	12,420	12,524	12,905	13,156	12,967	12,999	12,863	12,632	12,300	11,768	11,535	11,535
1982	11,761	11,325	11,296	11,386	11,164	10,795	10,603	10,505	10,578	10,442	10,479	10,782	10,782
1983	11,153	11,319	12,013	12,508	12,791	12,914	13,334	13,578	13,843	13,871	13,735	13,721	13,721
1984	14,365	14,853	14,898	15,068	15,073	14,734	15,063	14,445	14,087	13,696	13,310	13,398	13,398
1985	13,844	13,872	13,948	14,030	14,150	14,204	14,665	14,415	14,481	14,451	14,002	14,503	14,503
1986	14,824	15,112	15,360	15,714	15,860	15,696	15,929	15,693	16,168	16,169	15,999	16,164	16,164
1987	16,945	18,108	19,058	19,795	19,680	19,953	21,116	21,243	21,331	21,369	20,826	20,741	20,741
Manufacturers' unfilled orders, end of period, total (adj. for seas. variation)—mil. \$, see p. 20													
1963	48,976	49,887	51,208	52,035	52,912	52,736	52,734	52,848	53,250	53,512	53,703	53,417	53,417
1964	54,524	54,971	55,665	56,479	57,497	58,573	60,104	60,667	61,632	63,076	63,735	64,518	64,518
1965	65,850	66,910	67,812	68,913	69,851	70,811	71,724	72,556	73,855	75,487	76,758	78,249	78,249
1966	80,462	82,319	84,806	86,668	88,176	90,169	92,052	93,122	95,192	96,323	96,565	96,846	96,846
1967	97,088	97,237	96,806	96,892	97,910	99,180	100,012	100,445	100,653	101,884	102,284	103,711	103,711
1968	103,549	103,925	105,252	105,549	104,907	104,879	103,955	105,011	106,077	107,484	107,721	108,377	108,377
1969	108,826	109,908	110,485	112,836	113,721	113,869	113,988	114,166	115,104	114,943	114,735	114,341	114,341
1970	113,579	112,747	111,654	110,327	109,259	108,579	107,736	106,765	106,188	104,913	104,510	105,008	105,008
1971	106,060	107,098	106,985	106,368	104,947	103,744	102,996	103,274	104,014	104,371	104,867	105,247	105,247
1972	105,775	106,805	107,237	107,499	108,404	109,622	110,503	111,665	114,194	115,529	117,011	119,349	119,349
1973	121,969	125,218	129,487	132,938	136,247	139,198	141,181	144,220	146,835	150,079	153,722	156,561	156,561
1974	160,932	165,061	168,242	171,659	176,186	179,743	184,256	190,053	192,311	191,090	189,737	187,043	187,043
1975	184,500	181,978	178,879	176,469	174,287	171,997	172,677	172,431	171,841	170,881	170,597	169,546	169,546
1976	168,825	169,061	170,296	171,189	171,136	171,564	172,848	172,145	172,893	174,846	175,788	178,128	178,128
1977	179,117	179,175	180,204	181,710	183,029	185,863	187,681	189,677	192,497	195,487	198,316	202,022	202,022
1978	204,162	206,719	211,876	215,945	221,320	226,008	230,102	235,119	240,964	248,661	255,435	259,168	259,168
1979	263,675	270,558	277,979	283,004	285,398	290,043	291,668	293,101	297,101	299,163	301,716	303,595	303,595
1980	308,003	310,765	313,793	313,709	309,922	308,985	312,560	314,600	318,656	322,469	323,444	327,421	327,421
1981	328,315	328,836	329,774	331,721	333,230	333,686	335,030	334,631	334,829	332,576	330,151	326,553	326,553
1982	327,202	325,273	326,261	325,700	321,280	317,596	314,844	310,641	309,280	309,480	308,105	311,893	311,893
1983	315,832	314,657	315,889	318,301	319,216	323,160	325,848	328,310	332,306	339,893	345,263	347,310	347,310
1984	352,315	357,938	367,374	369,190	373,022	372,547	375,500	375,803	375,531	373,184	374,970	373,607	373,607
1985	378,220	378,544	377,354	376,002	375,875	380,250	381,461	383,229	386,469	387,209	383,254	387,241	387,241
1986	390,744	392,757	396,349	394,099	392,663	390,826	390,630	388,665	391,913	391,154	392,276	393,629	393,629
1987	392,833	392,386	394,337	398,927	404,172	409,692	416,414	420,224	421,776	425,409	427,895	430,589	430,589
Manufacturers' unfilled orders, end of period, durable goods industries, total (adj. for seas. variation)—mil. \$, see p. 20													
1963	46,329	47,251	48,578	49,364	50,207	49,993	49,929	50,011	50,421	50,591	50,684	50,346	50,346
1964	51,539	52,061	52,749	53,616	54,620	55,672	57,190	57,698	58,604	59,988	60,595	61,315	61,315
1965	62,652	63,656	64,520	65,571	66,518	67,379	68,239	69,011	70,254	71,847	73,054	74,459	74,459
1966	76,599	78,326	80,731	82,532	84,042	86,082	87,956	89,052	91,216	92,321	92,654	93,002	93,002
1967	93,241	93,457	93,082	93,186	94,270	95,587	96,349	96,654	96,824	98,008	98,369	99,735	99,735
1968	99,570	99,966	101,343	101,655	101,014	100,917	99,942	101,047	102,072	103,471	103,725	104,393	104,393
1969	104,821	105,846	106,386	108,686	109,570	109,639	109,788	109,946	110,871	110,748	110,559	110,161	110,161
1970	109,482	108,687	107,615	106,275	105,167	104,507	103,604	102,586	101,856	100,451	99,989	100,412	100,412
1971	101,402	102,458	102,303	101,685	100,285	99,036	98,247	98,540	99,345	99,557	99,937	100,225	100,225
1972	100,634	101,440	101,907	102,259	103,114	104,265	105,072	106,166	108,538	109,715	110,911	113,034	113,034
1973	115,456	118,466	122,530	125,841	129,042	131,986	134,075	137,080	139,756	142,994	146,589	149,204	149,204
1974	153,409	157,463	160,696	164,033	168,665	172,350	177,003	182,882	185,515	184,728	183,842	181,519	181,519
1975	179,22												

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Manufacturers' unfilled orders, end of period, nondurable goods industries with unfilled orders, total (adj. for seas. variation)—mil.\$, see p. 20													
1963	2,647	2,636	2,630	2,671	2,705	2,743	2,805	2,837	2,829	2,921	3,019	3,071	3,071
1964	2,985	2,910	2,916	2,863	2,877	2,901	2,914	2,969	3,028	3,088	3,140	3,203	3,203
1965	3,198	3,254	3,292	3,342	3,333	3,432	3,485	3,545	3,601	3,640	3,704	3,790	3,790
1966	3,863	3,993	4,075	4,136	4,134	4,087	4,096	4,070	3,976	4,002	3,911	3,844	3,844
1967	3,847	3,780	3,724	3,706	3,640	3,593	3,663	3,791	3,829	3,876	3,915	3,976	3,976
1968	3,979	3,959	3,909	3,894	3,893	3,962	4,013	3,964	4,005	4,013	3,996	3,984	3,984
1969	4,005	4,062	4,099	4,150	4,151	4,230	4,200	4,220	4,233	4,195	4,176	4,180	4,180
1970	4,097	4,060	4,039	4,052	4,092	4,072	4,132	4,179	4,332	4,462	4,521	4,596	4,596
1971	4,658	4,640	4,682	4,683	4,662	4,708	4,749	4,734	4,669	4,814	4,930	5,022	5,022
1972	5,141	5,365	5,330	5,240	5,290	5,357	5,431	5,499	5,656	5,814	6,100	6,315	6,315
1973	6,513	6,752	6,957	7,097	7,205	7,212	7,106	7,140	7,079	7,085	7,133	7,357	7,357
1974	7,523	7,598	7,546	7,626	7,521	7,393	7,253	7,171	6,796	6,362	5,895	5,524	5,524
1975	5,272	5,190	5,229	5,388	5,556	5,871	6,184	6,541	6,946	7,466	7,790	7,882	7,882
1976	8,062	8,141	8,165	8,293	8,381	8,331	8,089	7,882	7,883	8,010	7,881	8,271	8,271
1977	8,409	8,352	8,650	8,540	8,525	8,673	8,715	8,558	8,591	8,550	8,750	8,701	8,701
1978	9,048	9,031	9,273	9,418	9,830	10,063	10,217	10,446	10,428	10,529	10,717	10,886	10,886
1979	10,766	10,922	10,953	11,119	11,135	11,345	11,226	11,562	11,837	11,902	12,571	12,271	12,271
1980	12,520	12,533	12,856	12,550	12,088	11,869	11,659	11,848	11,947	12,116	12,126	12,212	12,212
1981	12,224	12,414	12,421	12,559	12,851	12,925	12,893	12,819	12,661	12,425	12,155	11,835	11,835
1982	11,816	11,316	11,209	11,110	10,920	10,744	10,460	10,581	10,581	10,553	10,848	11,083	11,083
1983	11,207	11,338	11,921	12,216	12,522	12,870	13,096	13,479	13,847	14,014	14,236	14,151	14,151
1984	14,525	14,934	14,746	14,710	14,739	14,632	14,696	14,305	14,067	13,834	13,849	13,873	13,873
1985	14,011	13,904	13,770	13,716	13,892	14,127	14,282	14,236	14,430	14,612	14,551	15,066	15,066
1986	15,054	15,133	15,120	15,350	15,607	15,605	15,513	15,497	16,081	16,325	16,599	16,790	16,790
1987	17,238	18,152	18,721	19,360	19,406	19,872	20,593	20,905	21,132	21,535	21,572	21,695	21,695
Industrial and commercial failures, total—number, see p. 22													
1963	1,258	1,304	1,295	1,287	1,303	1,211	1,155	1,135	1,051	1,262	1,115	998	14,374
1964	1,217	1,241	1,320	1,197	1,075	1,157	1,096	1,169	1,034	1,060	967	968	13,501
1965	1,137	1,114	1,332	1,179	1,183	1,094	1,074	1,131	1,100	1,047	1,033	1,090	13,514
1966	1,084	946	1,226	1,106	997	1,077	1,017	1,249	1,042	1,150	1,112	1,055	13,061
1967	1,191	1,216	1,216	1,160	1,100	1,047	843	1,017	913	949	881	831	12,364
1968	844	832	1,021	1,003	909	751	810	734	705	768	696	563	9,636
1969	689	731	868	823	812	792	689	702	726	815	759	748	9,154
1970	734	817	921	992	891	912	916	910	906	941	939	869	10,748
1971	905	860	1,042	989	912	935	786	848	741	759	819	730	10,326
1972	750	880	986	808	856	730	740	824	730	755	799	708	9,566
1973	772	753	874	796	838	840	714	837	717	772	739	693	9,345
1974	795	797	971	802	925	789	782	709	839	993	785	728	9,915
1975	1,080	963	1,145	1,202	1,045	805	904	891	853	987	801	756	11,432
1976	886	867	965	888	835	775	689	798	714	745	770	696	9,628
1977	664	693	858	804	724	732	513	687	560	546	621	517	7,919
1978	504	559	666	594	583	519	459	675	458	511	556	535	6,619
1979	642	545	732	734	708	602	565	736	505	767	519	509	7,564
1980	729	677	925	1,068	975	1,094	1,141	1,009	926	1,323	860	1,015	11,742
1981	1,109	1,133	1,212	1,557	1,464	1,408	1,432	1,172	1,777	1,604	1,368	1,558	16,794
1982	1,535	1,854	2,088	1,882	1,941	2,452	1,631	2,441	2,507	2,457	2,102	2,018	24,908
1983	2,455	2,397	2,881	2,471	2,292	2,841	2,313	3,218	2,384	2,511	3,287	2,484	31,534
1984	4,481	4,174	5,750	4,334	3,964	4,960	3,673	4,533	4,392	4,394	4,489	3,404	52,078
1985	3,667	4,232	5,791	4,598	5,922	4,399	4,188	5,485	4,160	4,799	5,805	4,206	57,252
1986	5,586	4,864	5,001	4,991	5,877	4,813	5,434	4,780	4,472	6,192	4,676	4,915	61,601
1987	5,287	5,402	6,143	5,784	5,369	5,321	5,147	4,675	4,666	5,284	4,077	4,229	61,384
Industrial and commercial failures, liabilities (current), total—mil. \$, see p. 22													
1963	161.0	94.7	97.7	100.8	118.3	86.2	120.5	65.2	85.9	91.8	262.1	68.4	1,352.6
1964	96.7	123.9	111.0	112.9	93.4	144.5	125.6	95.2	114.6	93.8	119.3	98.3	1,329.2
1965	89.3	112.0	146.6	83.2	133.1	144.6	121.5	135.0	105.0	82.1	71.7	97.6	1,321.7
1966	103.2	95.5	103.5	110.1	96.4	123.6	69.9	178.1	129.2	108.0	106.7	161.5	1,385.7
1967	108.2	113.5	119.3	103.8	93.4	104.6	72.6	108.9	93.9	81.6	70.0	195.4	1,265.2
1968	104.5	79.6	88.6	80.1	91.4	74.7	90.3	65.8	58.7	65.4	58.7	83.4	941.2
1969	75.0	90.0	84.1	118.8	92.6	91.9	112.7	62.8	73.7	116.4	127.1	96.8	1,141.9
1970	137.3	139.4	120.0	131.9	147.9	170.5	251.9	169.6	232.9	144.8	119.8	121.7	1,887.7
1971	168.8	150.9	224.6	153.8	249.5	165.8	147.0	155.6	115.8	144.7	129.0	111.3	1,916.8
1972	101.6	191.3	220.7	148.5	190.1	127.9	204.6	253.6	113.5	153.0	208.6	86.8	2,000.2
1973	205.8	137.2	252.3	119.3	167.9	180.2	206.2	190.1	189.5	185.7	218.7	245.6	2,298.5
1974	337.3	213.1	204.6	209.8	375.7	215.5	153.4	232.7	217.0	306.8	344.7	242.6	3,053.2
1975	391.1	384.8	343.3	372.1	357.8	175.9	242.0	222.4	205.5	1,295.4	252.9	136.9	4,380.1
1976	257.1	211.8	247.7	206.4	233.3	373.6	305.6	264.0	250.3	183.6	277.6	200.4	3,011.4
1977	168.5	194.2	248.2	207.3	473.9	305.9	577.8	338.3	97.0	115.7	200.3	168.3	3,095.4
1978	168.3	205.0	324.4	203.0	160.4	178.8	231.8	206.4	127.0	475.3	178.9	196.5	2,655.8
1979	182.2	177.1	187.8	242.8	200.4	273.2	212.2	287.4	186.2	395.8	184.3	138.0	2,667.4
1980	243.1	190.8	274.2	428.2	381.1	436.7	445.7	345.4	1,002.9	359.2	239.3	288.3	4,634.9
1981	341.4	789.2	485.3	536.9	428.2	408.5	619.5	450.4	752.3	897.9	618.8	626.7	6,955.1
1982	645.1	913.5	836.0	1,309.3	2,850.5	1,020.3	1,425.6	2,759.6	1,024.7	1,299.0	733.3	794.0	15,610.9
1983	2,158.1	1,086.4	1,154.7	1,125.6	920.0	2,188.6	829.2	1,353.1	947.2	1,816.8	1,624.5	868.5	16,072.7
1984	1,783.3	1,713.1	3,479.7	2,429.4	3,074.3	3,427.4	2,783.7	1,968.7	2,045.6	1,471.3	2,763.7	2,328.4	29,268.6
1985	1,821.0	2,409.8	3,485.8	3,289.2	3,048.3	2,914.1	2,173.9	3,018.4	2,200.1	6,844.3	4,160.4	1,548.8	36,914.1
1986	3,238.9	3,252.2	3,278.8	1,766.8	3,572.8	3,467.6	7,464.7	2,748.4	5,126.7	2,870.8	2,170.2	4,326.8	43,284.7
1987	3,220.7	3,586.0	3,249.5	3,222.5	2,488.5	3,332.4	2,036.1	1,968.2	2,967.2	3,151.6	1,610.5	3,985.0	34,818.2

APPENDIX I—HISTORICAL DATA FOR SELECTED SERIES

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Industrial and commercial failure annual rate (adj. for seas. variation)—number/10,000, see p. 22													
1963	55.2	60.7	54.4	54.2	56.4	57.8	57.1	54.5	59.4	59.6	55.1	51.2	56.3
1964	53.9	55.3	56.6	51.3	49.4	53.2	54.9	59.1	56.3	50.7	50.3	48.2	53.2
1965	52.8	51.7	54.8	50.8	54.1	50.1	52.8	56.9	59.7	51.5	51.4	54.2	53.3
1966	50.7	44.1	50.2	47.4	45.8	49.4	52.3	60.8	56.6	57.2	55.6	52.4	51.6
1967	54.9	57.1	49.7	52.1	48.6	48.6	43.2	49.3	49.1	47.4	42.2	43.2	49.0
1968	38.2	37.5	44.3	43.5	40.9	36.9	41.0	36.5	40.3	37.5	35.7	29.9	38.6
1969	32.0	35.6	38.0	36.4	39.9	39.8	34.9	36.0	39.9	39.5	40.9	38.2	37.3
1970	33.7	39.4	40.1	43.7	42.1	43.4	46.8	47.4	50.0	45.9	50.8	44.5	43.8
1971	43.3	41.8	43.9	42.9	42.8	44.3	39.6	43.6	40.1	38.1	41.6	37.5	41.7
1972	35.7	40.8	41.2	36.5	38.2	34.2	38.5	40.5	39.1	38.8	38.5	37.4	38.3
1973	34.9	36.0	35.9	35.2	36.3	38.2	35.7	39.1	38.6	37.0	34.7	35.7	36.4
1974	35.5	37.5	40.8	34.1	39.7	37.0	37.7	33.4	45.2	47.0	36.3	37.0	38.4
1975	46.8	44.9	46.3	49.1	43.4	36.5	41.9	41.4	42.2	44.9	37.0	35.4	42.6
1976	36.9	38.2	36.3	35.4	35.0	32.7	31.2	35.7	34.9	34.7	33.8	32.0	34.8
1977	28.4	29.6	32.3	31.7	30.2	30.8	24.1	29.7	27.0	24.2	27.0	24.7	28.4
1978	21.6	24.0	24.6	24.1	23.4	21.9	22.0	29.8	22.6	22.5	25.2	26.4	23.9
1979	27.4	24.4	27.9	30.8	29.1	26.2	27.5	32.9	26.1	33.6	23.1	24.9	27.8
1980	30.9	27.5	36.2	42.2	39.3	48.7	52.0	45.4	45.0	56.8	39.2	46.8	42.1
1981	48.6	47.8	47.6	61.8	62.0	60.8	65.9	53.3	87.0	69.4	65.7	72.2	61.3
1982	66.2	77.0	77.6	73.4	80.3	103.6	72.9	108.1	118.7	106.9	93.4	90.6	88.4
1983	103.1	96.9	105.5	94.8	93.7	110.2	106.5	135.8	111.8	108.1	144.0	110.0	109.7
1984 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	107.0
1985 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	115.0
1986 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	120.0
1987 .....	.....	3,586.0	3,249.5	3,222.5	2,488.5	3,332.4	2,036.1	1,968.2	2,967.2	3,151.6	1,610.5	3,985.0	102.0
Prices received by farmers, all farm products—1910-14 = 100, see p. 23													
1963	248	245	242	243	240	242	244	242	243	243	243	239	243
1964	244	241	240	238	236	234	235	234	238	236	234	235	237
1965	235	238	240	243	250	252	250	247	246	242	243	253	245
1966	259	266	265	262	261	261	269	274	272	264	255	254	264
1967	254	251	250	246	251	254	254	252	251	247	244	247	250
1968	249	254	256	255	256	256	257	257	261	255	255	255	255
1969	257	259	263	265	273	276	274	270	267	267	272	275	268
1970	278	281	281	275	272	274	279	272	277	270	266	263	274
1971	270	284	284	282	284	286	284	280	276	278	282	287	281
1972	297	302	298	298	305	310	315	315	323	322	326	349	313
1973	366	382	407	407	429	461	454	552	495	474	464	475	447
1974	511	523	500	466	447	428	458	493	483	502	485	472	481
1975	455	439	431	445	458	466	477	483	495	486	461	463	463
1976	463	467	462	472	475	488	487	466	467	445	433	447	464
1977	460	468	475	481	482	459	449	435	433	441	448	452	457
1978	466	482	500	519	537	541	534	528	541	545	542	556	524
1979	581	603	614	612	615	610	610	592	603	590	595	598	602
1980	593	599	586	563	571	580	617	639	644	648	661	662	614
1981	663	659	654	653	650	651	654	632	611	596	592	583	633
1982	601	607	607	617	632	627	624	616	625	583	583	581	609
1983	584	603	610	621	623	609	600	623	621	622	624	641	615
1984	665	660	663	664	662	655	662	654	639	630	619	618	649
1985	617	614	612	599	593	585	573	555	551	560	578	582	585
1986	569	560	559	553	563	554	572	570	560	561	567	550	561
1987	555	557	557	571	589	592	586	576	587	588	597	582	578
Prices received by farmers, crops, total—1910-14 = 100, see p. 23													
1963	236	238	241	245	244	245	238	233	234	236	242	243	240
1964	245	244	243	247	249	244	236	229	232	233	233	236	239
1965	233	236	238	242	245	239	233	225	223	215	214	222	230
1966	228	232	230	234	237	240	253	252	247	238	231	231	238
1967	229	225	228	227	227	231	226	222	221	222	221	225	225
1968	225	227	230	230	232	227	222	224	226	223	220	218	225
1969	216	219	221	220	226	222	218	214	209	210	218	214	217
1970	216	217	218	217	223	226	230	228	236	231	233	230	225
1971	238	242	250	248	249	256	249	237	229	230	234	238	242
1972	243	241	240	249	252	254	255	257	263	262	274	297	257
1973	303	312	329	340	380	433	398	490	436	427	427	458	394
1974	487	516	500	460	458	460	480	531	530	567	544	518	504
1975	486	460	440	453	446	447	456	471	468	452	425	422	452
1976	429	433	436	434	442	470	481	449	460	435	420	428	443
1977	450	458	477	484	476	442	407	385	383	398	419	411	433
1978	422	425	442	464	475	482	472	458	461	455	456	460	456
1979	470	482	480	478	494	523	537	521	512	506	506	499	501
1980	498	497	496	489	505	510	541	560	570	575	608	615	539
1981	623	623	628	616	614	596	601	562	526	520	522	528	580
1982	543	529	518	530	541	538	541	524	548	484	498	495	524
1983	489	507	522	546	557	543	537	578	583	594	595	592	554
1984	606	596	602	606	625	620	624	619	601	594	552	541	599
1985	543	534	549	544	541	528	522	494	488	480	494	507	519
1986	493	483	486	496	496	468	459	434	422	433	442	428	461
1987	434	428	435	441	471	471	465	435	452	475	511	487	459

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Prices received by farmers, livestock and products, total—1910-14 = 100, see p. 23													
1963	258	252	244	241	236	239	249	250	250	248	243	235	245
1964	243	239	238	231	225	226	234	238	244	239	235	234	236
1965	237	239	240	244	254	265	268	270	270	271	273	286	260
1966	291	301	303	292	285	283	285	297	297	290	281	277	290
1967	280	277	271	265	276	277	284	282	281	273	267	269	275
1968	273	281	282	281	280	285	293	292	296	288	290	294	286
1969	299	301	308	311	323	332	333	330	329	326	330	338	322
1970	344	347	347	334	324	324	329	318	319	310	301	297	325
1971	304	327	320	317	320	317	321	326	326	329	332	339	323
1972	353	368	359	349	361	370	379	376	385	385	381	403	372
1973	431	454	488	477	480	490	511	518	557	523	503	491	502
1974	534	530	497	470	435	392	432	451	431	432	422	422	454
1975	421	416	419	436	470	485	498	494	521	520	499	505	474
1976	498	500	489	511	509	505	492	481	472	454	446	466	485
1977	468	478	472	475	486	476	492	486	486	485	478	495	481
1978	512	542	560	576	601	602	599	600	625	639	632	656	595
1979	697	730	754	754	742	701	686	665	698	678	689	700	708
1980	691	705	681	640	639	653	695	721	721	724	715	711	691
1981	704	697	679	691	687	708	708	703	699	675	665	640	688
1982	661	687	700	707	727	720	710	712	706	685	671	670	696
1983	684	704	702	699	692	679	665	669	659	649	653	691	679
1984	725	725	727	724	699	691	700	688	679	666	690	699	701
1985	695	697	677	655	646	644	626	618	616	644	665	661	654
1986	649	641	634	612	632	643	690	713	704	697	699	677	666
1987	681	692	684	707	712	718	714	723	730	706	667	681	703
Prices paid by farmers, all commodities and services, interest, taxes, and wage rates (parity index)—1910-14 = 100, see p.23													
1963	312	312	311	312	312	312	313	312	311	311	311	310	312
1964	313	313	313	314	313	312	313	312	313	312	313	313	313
1965	317	317	317	321	324	324	324	322	323	323	323	325	322
1966	330	333	335	335	335	334	335	338	338	338	336	337	335
1967	340	339	339	340	341	342	343	341	341	341	339	340	341
1968	343	345	348	349	351	350	350	349	349	349	352	353	349
1969	355	359	363	365	369	371	367	367	367	368	370	371	366
1970	376	378	360	382	382	382	382	382	385	385	385	385	382
1971	391	396	396	400	401	402	400	402	401	402	404	404	400
1972	412	415	416	419	421	424	426	426	429	432	435	439	425
1973	454	462	473	476	484	495	497	519	506	505	506	510	491
1974	536	538	541	550	548	545	554	570	575	578	580	582	558
1975	595	591	591	607	613	613	620	623	630	625	623	626	613
1976	643	648	651	651	650	657	660	657	657	653	652	657	653
1977	674	682	688	694	697	694	692	688	687	687	689	692	689
1978	711	718	728	737	745	748	750	752	757	762	771	771	745
1979	800	813	830	839	844	847	856	855	866	873	874	882	848
1980	911	920	930	930	932	940	949	959	969	975	982	966	949
1981	1,016	1,020	1,028	1,035	1,037	1,041	1,039	1,042	1,044	1,041	1,041	1,035	1,035
1982	1,076	1,078	1,085	1,084	1,089	1,092	1,099	1,100	1,106	1,093	1,094	1,093	1,090
1983	1,086	1,091	1,094	1,100	1,104	1,105	1,102	1,106	1,110	1,108	1,113	1,127	1,104
1984	1,123	1,126	1,133	1,135	1,135	1,134	1,131	1,130	1,128	1,124	1,126	1,125	1,129
1985	1,123	1,123	1,121	1,124	1,123	1,120	1,115	1,113	1,109	1,108	1,112	1,112	1,114
1986	1,105	1,103	1,103	1,091	1,092	1,092	1,092	1,092	1,092	1,085	1,085	1,085	1,093
1987	1,082	.....	.....	1,109	.....	.....	1,121	.....	.....	1,129	.....	.....	1,113
Parity ratio—1910-14 = 100, see p. 23													
1963	79	79	78	78	77	78	78	78	78	78	78	77	78
1964	78	77	77	76	75	75	75	75	76	76	75	75	76
1965	74	75	76	76	77	78	77	77	76	75	75	78	76
1966	78	80	79	78	78	78	80	81	80	78	76	75	79
1967	75	74	74	72	74	74	74	74	74	72	72	73	73
1968	73	74	74	73	73	73	73	74	75	73	72	72	73
1969	72	72	72	73	74	74	75	74	73	73	74	74	73
1970	74	74	74	72	71	72	73	71	72	70	69	68	72
1971	69	72	72	71	71	71	71	70	69	69	70	71	70
1972	72	73	72	71	72	73	74	74	75	75	75	79	74
1973	81	83	86	86	89	93	91	106	98	94	92	93	91
1974	95	97	92	85	82	79	83	86	84	87	84	81	86
1975	76	74	73	73	75	76	77	78	79	78	74	74	76
1976	72	72	71	73	73	74	74	71	71	68	66	68	71
1977	68	69	69	69	69	66	65	63	63	64	65	65	66
1978	66	67	69	70	72	72	71	70	71	72	71	72	71
1979	73	74	73	73	73	72	71	69	70	68	68	68	71
1980	65	65	63	61	61	63	65	67	66	66	67	67	65
1981	65	65	64	63	63	63	59	61	59	55	54	53	60
1982	56	56	56	57	58	57	57	56	52	53	53	53	55
1983	54	55	56	56	56	55	54	56	56	56	56	57	56
1984	59	59	59	59	58	58	59	58	57	56	55	56	58
1985	55	55	55	53	53	52	51	50	50	50	52	52	52
1986	51	51	50	51	52	51	52	52	51	52	52	51	51
1987	51	51	51	51	53	53	52	51	52	52	53	51	52

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
CPI-U, All items—1982-84=100, see p. 24													
1963	30.4	30.4	30.5	30.5	30.5	30.6	30.7	30.7	30.7	30.8	30.8	30.9	30.6
1964	30.9	30.9	30.9	30.9	30.9	31.0	31.1	31.0	31.1	31.1	31.2	31.2	31.0
1965	31.2	31.2	31.3	31.4	31.4	31.6	31.6	31.6	31.6	31.7	31.7	31.8	31.5
1966	31.8	32.0	32.1	32.3	32.3	32.4	32.5	32.7	32.7	32.9	32.9	32.9	32.4
1967	32.9	32.9	33.0	33.1	33.2	33.3	33.4	33.5	33.6	33.7	33.8	33.9	33.4
1968	34.1	34.2	34.3	34.4	34.5	34.7	34.9	35.0	35.1	35.3	35.4	35.5	34.8
1969	35.6	35.8	36.1	36.3	36.4	36.6	36.8	37.0	37.1	37.3	37.5	37.7	36.7
1970	37.8	38.0	38.2	38.5	38.6	38.8	39.0	39.0	39.2	39.4	39.6	39.8	38.8
1971	39.8	39.9	40.0	40.1	40.3	40.6	40.7	40.8	40.8	40.9	40.9	41.1	40.5
1972	41.1	41.3	41.4	41.5	41.6	41.7	41.9	42.0	42.1	42.3	42.4	42.5	41.8
1973	42.6	42.9	43.3	43.6	43.9	44.2	44.3	45.1	45.2	45.6	45.9	46.2	44.4
1974	46.6	47.2	47.8	48.0	48.6	49.0	49.4	50.0	50.6	51.1	51.5	51.9	49.3
1975	52.1	52.5	52.7	52.9	53.2	53.6	54.2	54.3	54.6	54.9	55.3	55.5	53.8
1976	55.6	55.8	55.9	56.1	56.5	56.8	57.1	57.4	57.6	57.9	58.0	58.2	56.9
1977	58.5	59.1	59.5	60.0	60.3	60.7	61.0	61.2	61.4	61.6	61.9	62.1	60.6
1978	62.5	62.9	63.4	63.9	64.5	65.2	65.7	66.0	66.5	67.1	67.4	67.7	65.2
1979	68.3	69.1	69.8	70.6	71.5	72.3	73.1	73.8	74.6	75.2	75.9	76.7	72.6
1980	77.8	78.9	80.1	81.0	81.8	82.7	82.7	83.3	84.0	84.8	85.5	86.3	82.4
1981	87.0	87.9	88.5	89.1	89.8	90.6	91.6	92.3	93.2	93.4	93.7	94.0	90.9
1982	94.3	94.6	94.5	94.9	95.8	97.0	97.5	97.7	97.9	98.2	98.0	97.6	96.5
1983	97.8	97.9	97.9	98.6	99.2	99.5	99.9	100.2	100.7	101.0	101.2	101.3	99.6
1984	101.9	102.4	102.6	103.1	103.4	103.7	104.1	104.5	105.0	105.3	105.3	105.3	103.9
1985	105.5	106.0	106.4	106.9	107.3	107.6	107.8	108.0	108.3	108.7	109.0	109.3	107.6
1986	109.6	109.3	108.8	108.6	108.9	109.5	109.5	109.7	110.2	110.3	110.4	110.5	109.6
1987	111.2	111.6	112.1	112.7	113.1	113.5	113.8	114.4	115.0	115.3	115.4	115.4	113.6
CPI-U, Commodities, total—1982-84=100, see p. 24													
1963	34.2	34.3	34.3	34.3	34.2	34.4	34.6	34.6	34.5	34.6	34.6	34.7	34.4
1964	34.7	34.6	34.6	34.7	34.6	34.7	34.8	34.8	34.9	34.9	34.9	35.0	34.8
1965	34.9	34.9	34.9	35.0	35.1	35.3	35.3	35.3	35.3	35.3	35.4	35.5	35.2
1966	35.5	35.7	35.8	36.0	36.0	36.0	36.1	36.3	36.4	36.5	36.4	36.4	36.1
1967	36.3	36.3	36.4	36.4	36.5	36.7	36.9	37.0	37.0	37.2	37.2	37.3	36.8
1968	37.4	37.5	37.6	37.8	37.9	38.1	38.2	38.3	38.4	38.6	38.7	38.8	38.1
1969	38.8	38.9	39.2	39.5	39.6	39.9	40.0	40.1	40.2	40.5	40.6	40.9	39.9
1970	40.9	41.1	41.2	41.4	41.6	41.7	41.8	41.8	42.0	42.2	42.3	42.5	41.7
1971	42.4	42.5	42.7	42.9	43.1	43.3	43.4	43.5	43.4	43.5	43.6	43.7	43.2
1972	43.6	43.9	44.0	44.1	44.2	44.4	44.6	44.6	44.9	45.0	45.1	45.2	44.5
1973	45.4	45.8	46.4	46.8	47.2	47.6	47.7	48.8	48.8	49.1	49.5	49.9	47.8
1974	50.4	51.2	51.8	52.1	52.7	53.2	53.5	54.3	54.9	55.4	55.9	56.3	53.5
1975	56.4	56.8	57.0	57.2	57.5	58.1	58.9	59.0	59.1	59.5	59.6	59.8	58.2
1976	59.7	59.7	59.7	60.0	60.4	60.7	61.0	61.3	61.4	61.5	61.7	61.8	60.7
1977	62.0	62.8	63.2	63.7	64.1	64.5	64.6	64.8	64.9	65.1	65.4	65.6	64.2
1978	65.9	66.3	66.8	67.5	68.2	68.9	69.3	69.6	70.0	70.5	70.9	71.4	68.8
1979	72.0	72.9	73.7	74.7	75.7	76.6	77.4	78.0	78.7	79.3	79.9	80.7	76.6
1980	81.8	82.8	83.8	84.5	85.1	85.6	86.1	87.0	87.9	88.5	89.2	89.6	86.0
1981	90.2	91.3	91.8	92.2	92.6	93.1	93.8	94.2	94.7	94.8	94.9	95.0	93.2
1982	95.2	95.4	95.2	95.2	96.1	97.5	98.0	97.9	98.0	98.3	98.5	98.4	97.0
1983	98.2	98.1	98.1	99.0	99.6	99.9	100.2	100.5	100.9	101.1	101.2	101.3	99.8
1984	101.8	102.3	102.5	103.0	103.1	103.2	103.2	103.5	103.8	104.1	104.0	104.0	103.2
1985	103.9	104.4	104.9	105.4	105.5	105.5	105.3	105.3	105.6	105.8	106.3	106.6	105.4
1986	106.7	105.7	104.3	103.4	103.7	104.0	103.6	103.6	104.2	104.3	104.4	104.5	104.4
1987	105.3	105.8	106.4	107.2	107.5	107.7	107.6	108.2	108.9	109.3	109.5	109.3	107.7
CPI-U, Services, total—1982-84=100, see p. 24													
1963	25.3	25.3	25.3	25.4	25.4	25.5	25.5	25.6	25.6	25.6	25.7	25.8	25.5
1964	25.8	25.8	25.8	25.9	25.9	26.0	26.0	26.0	26.0	26.1	26.2	26.2	26.0
1965	26.3	26.4	26.4	26.5	26.5	26.5	26.6	26.6	26.7	26.8	26.9	26.9	26.6
1966	27.0	27.0	27.1	27.3	27.4	27.5	27.7	27.7	27.9	28.0	28.2	28.2	27.6
1967	28.3	28.4	28.5	28.6	28.7	28.8	28.8	28.9	29.0	29.1	29.2	29.4	28.8
1968	29.5	29.6	29.8	29.9	30.0	30.2	30.4	30.6	30.7	30.8	31.0	31.1	30.3
1969	31.3	31.5	31.8	32.0	32.2	32.3	32.5	32.7	32.9	33.0	33.2	33.5	32.4
1970	33.7	34.0	34.4	34.6	34.8	35.0	35.2	35.4	35.6	35.8	36.0	36.2	35.0
1971	36.4	36.5	36.5	36.5	36.7	36.9	37.1	37.3	37.4	37.4	37.5	37.7	37.0
1972	37.9	38.0	38.1	38.2	38.2	38.4	38.5	38.6	38.6	38.8	38.9	39.0	38.4
1973	39.1	39.2	39.4	39.5	39.6	39.8	39.9	40.1	40.5	41.0	41.2	41.4	40.1
1974	41.7	42.0	42.4	42.6	43.1	43.5	44.0	44.4	45.0	45.3	45.7	46.1	43.8
1975	46.5	46.9	47.0	47.3	47.4	47.7	48.0	48.2	48.7	49.0	49.6	49.9	48.0
1976	50.4	50.7	51.1	51.2	51.4	51.7	52.1	52.4	52.8	53.0	53.3	53.5	52.0
1977	54.0	54.4	54.7	55.1	55.4	55.8	56.3	56.6	57.0	57.2	57.5	57.8	56.0
1978	58.2	58.6	59.0	59.5	59.9	60.5	61.0	61.5	62.1	62.7	63.0	63.2	60.8
1979	63.7	64.3	64.9	65.4	66.1	66.9	67.6	68.5	69.4	70.2	70.9	71.8	67.5
1980	72.9	74.0	75.3	76.4	77.6	79.0	78.5	78.5	79.2	80.1	80.9	82.0	77.9
1981	82.9	83.6	84.3	85.1	86.3	87.5	89.0	90.0	91.4	91.8	92.4	92.7	88.1
1982	93.3	93.7	93.8	94.6	95.6	96.5	97.1	97.7	97.9	98.1	97.6	96.7	96.0
1983	97.4	97.7	97.8	98.3	98.7	99.1	99.6	99.9	100.6	100.9	101.1	101.3	99.4
1984	102.0	102.4	102.7	103.2	103.7	104.3	105.0	105.6	106.3	106.5	106.6	106.8	104.6
1985	107.2	107.6	108.1	108.4	109.2	109.9	110.4	110.9	111.4	111.7	112.0	112.2	109.9
1986	112.9	113.3	113.8	114.3	114.7	115.5	115.9	116.3	116.8	117.0	117.0	117.2	115.4
1987	117.7	118.1	118.5	118.9	119.3	120.1	120.5	121.2	121.7	121.9	122.0	122.2	120.2

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
CPI-U, Food, total—1982-84=100, see p. 24													
1963	31.0	31.0	30.9	30.8	30.8	31.0	31.4	31.4	31.2	31.0	31.1	31.2	31.1
1964	31.3	31.4	31.3	31.3	31.2	31.4	31.7	31.6	31.7	31.6	31.6	31.6	31.5
1965	31.5	31.5	31.6	31.7	31.9	32.6	32.8	32.6	32.4	32.4	32.4	32.7	32.2
1966	33.0	33.5	33.7	33.7	33.6	33.7	33.8	34.3	34.2	34.2	34.0	34.0	33.8
1967	33.9	33.8	33.8	33.6	33.7	34.0	34.3	34.5	34.3	34.2	34.2	34.4	34.1
1968	34.6	34.7	34.9	35.0	35.1	35.2	35.5	35.6	35.6	35.8	35.6	35.9	35.3
1969	36.1	36.1	36.2	36.4	36.6	37.1	37.5	37.7	37.7	37.6	37.9	38.4	37.1
1970	38.7	38.9	38.9	39.1	39.2	39.3	39.5	39.5	39.4	39.4	39.2	39.3	39.2
1971	39.4	39.5	39.9	40.1	40.3	40.6	40.8	40.9	40.6	40.5	40.6	41.0	40.4
1972	41.0	41.6	41.7	41.7	41.7	41.9	42.3	42.5	42.5	42.6	42.7	42.9	42.1
1973	43.8	44.7	45.8	46.5	47.0	47.6	48.0	50.9	50.5	50.6	51.1	51.6	48.2
1974	52.4	53.7	54.2	54.1	54.4	54.6	54.7	55.5	56.2	56.6	57.2	57.8	55.1
1975	58.2	58.5	58.4	58.3	58.6	59.4	60.9	60.7	60.6	61.0	61.3	61.6	59.8
1976	61.6	61.3	60.9	61.1	61.3	61.7	62.1	62.2	61.9	61.9	61.7	61.9	61.6
1977	62.5	64.0	64.3	65.1	65.3	66.0	66.3	66.5	66.3	66.3	66.7	66.9	65.5
1978	67.9	68.8	69.6	70.7	71.7	72.9	73.3	73.4	73.5	73.9	74.2	74.8	72.0
1979	76.3	77.8	78.5	79.2	79.9	80.2	80.7	80.5	80.8	81.2	81.5	82.4	79.9
1980	83.1	83.5	84.3	84.9	85.3	85.9	86.8	88.2	89.0	89.4	90.1	90.8	86.8
1981	91.5	92.3	92.8	93.0	92.9	93.2	94.1	94.5	94.7	94.6	94.4	94.7	93.6
1982	95.8	96.6	96.4	96.8	97.3	98.1	98.3	97.9	98.0	97.8	97.6	97.6	97.4
1983	98.2	98.5	99.0	99.5	99.7	99.5	99.5	99.6	99.7	99.8	99.7	100.2	99.4
1984	102.0	103.0	103.0	103.0	102.7	102.9	103.3	103.9	103.7	103.7	103.6	104.0	103.2
1985	104.7	105.5	105.5	105.5	105.3	105.4	105.5	105.5	105.6	105.6	106.0	106.7	105.6
1986	107.6	107.5	107.5	107.7	108.0	108.1	109.1	110.0	110.1	110.3	110.6	110.8	109.0
1987	112.1	112.5	112.5	112.8	113.3	113.8	113.7	113.8	114.1	114.3	114.2	114.7	113.5
CPI-U, Housing, total—1982-84=100, see p. 25													
1963 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1964 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1965 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1966 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1967	30.5	30.5	30.5	30.6	30.7	30.7	30.8	30.9	30.9	31.0	31.1	31.2	30.8
1968	31.3	31.5	31.5	31.6	31.7	31.9	32.1	32.3	32.4	32.5	32.7	32.9	32.0
1969	32.9	33.1	33.4	33.6	33.8	33.9	34.1	34.3	34.5	34.6	34.8	35.0	34.0
1970	35.1	35.4	35.8	36.0	36.2	36.3	36.5	36.7	36.9	37.1	37.3	37.5	36.4
1971	37.5	37.5	37.4	37.4	37.7	37.9	38.1	38.2	38.3	38.5	38.6	38.7	38.0
1972	38.9	39.0	39.1	39.2	39.3	39.4	39.5	39.8	39.8	39.8	39.9	40.1	39.4
1973	40.1	40.3	40.4	40.5	40.7	40.8	40.9	41.2	41.6	42.1	42.5	42.8	41.2
1974	43.3	43.7	44.1	44.5	44.9	45.4	45.9	46.5	47.1	47.6	48.1	48.6	45.8
1975	49.0	49.5	49.7	50.0	50.2	50.5	50.7	50.9	51.3	51.5	52.0	52.3	50.7
1976	52.6	52.7	53.0	53.1	53.3	53.5	53.9	54.1	54.4	54.6	54.8	55.1	53.8
1977	55.5	55.9	56.2	56.6	56.8	57.3	57.7	58.0	58.4	58.6	58.9	59.2	57.4
1978	59.7	60.0	60.6	61.1	61.6	62.2	62.8	63.2	63.9	64.5	64.9	65.1	62.4
1979	65.6	66.4	67.0	67.7	68.5	69.4	70.3	71.3	72.2	73.2	74.1	75.0	70.1
1980	76.2	77.1	78.4	79.4	80.6	82.1	81.6	81.8	82.4	83.5	84.3	85.3	81.1
1981	85.9	86.5	87.0	87.7	88.8	90.0	91.5	92.3	93.5	93.5	93.7	94.0	90.4
1982	94.3	94.6	94.4	95.3	96.6	97.8	98.3	98.6	98.4	98.8	98.2	97.4	96.9
1983	97.9	98.1	98.1	98.6	99.1	99.5	99.9	100.0	100.5	100.6	100.7	100.8	99.5
1984	101.4	101.9	102.1	102.6	103.0	103.5	104.1	104.5	105.1	105.1	105.0	105.1	103.6
1985	105.3	105.8	106.1	106.5	107.3	107.9	108.3	108.7	108.9	109.1	109.3	109.6	107.7
1986	109.9	109.8	109.9	110.2	110.4	111.2	111.3	111.6	112.0	111.8	111.4	111.5	110.9
1987	112.0	112.4	112.8	113.2	113.6	114.3	114.7	115.4	115.6	115.5	115.5	115.6	114.2
CPI-U, Fuel and utilities, total—1982-84=100, see p. 25													
1963	26.6	26.5	26.6	26.6	26.4	26.5	26.5	26.4	26.6	26.6	26.7	26.7	26.6
1964	26.7	26.5	26.6	26.7	26.6	26.6	26.6	26.6	26.6	26.7	26.7	26.8	26.6
1965	26.8	26.7	26.7	26.6	26.6	26.6	26.5	26.1	26.7	26.7	26.8	26.8	26.6
1966	26.4	26.4	26.5	26.9	26.9	26.8	26.8	26.8	26.8	26.8	26.9	26.9	26.7
1967	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.1	27.2	27.2	27.1	27.1	27.1
1968	27.2	27.3	27.3	27.3	27.4	27.4	27.5	27.5	27.4	27.4	27.6	27.7	27.4
1969	27.7	27.8	27.9	28.0	28.0	28.0	28.0	28.1	28.1	28.2	28.4	28.4	28.0
1970	28.4	28.5	28.7	28.9	28.9	28.9	29.1	29.2	29.3	29.6	30.0	30.1	29.1
1971	30.3	30.6	30.8	30.9	31.0	31.0	31.3	31.4	31.4	31.4	31.5	31.8	31.1
1972	32.0	32.2	32.3	32.4	32.4	32.4	32.5	32.5	32.6	32.6	32.9	33.0	32.5
1973	33.2	33.6	33.7	33.9	33.9	34.0	34.0	34.2	34.3	34.8	35.8	36.8	34.3
1974	38.1	38.8	39.2	39.8	40.2	40.4	40.8	41.3	41.7	42.0	42.5	42.9	40.7
1975	43.4	43.9	44.1	44.6	44.8	45.2	45.5	45.7	46.3	46.6	47.2	47.7	45.4
1976	47.7	48.1	48.4	48.5	48.8	49.2	49.4	49.7	50.1	50.5	50.9	52.0	49.4
1977	52.7	53.2	53.7	54.0	54.2	54.6	55.1	55.3	55.6	56.0	56.1	56.2	54.7
1978	56.4	57.0	57.5	57.9	58.3	58.9	59.0	59.0	59.2	59.6	59.1	59.5	58.5
1979	60.0	60.4	61.1	61.6	62.8	64.7	65.9	66.9	68.0	68.4	68.2	69.0	64.8
1980	70.0	71.4	72.5	73.2	74.7	76.4	77.3	77.6	78.0	77.8	77.3	78.5	75.4
1981	80.3	82.4	83.5	84.0	85.2	86.7	88.0	88.7	89.6	89.3	89.3	89.8	86.4
1982	91.0	91.2	91.8	91.8	93.5	95.3	96.0	96.4	97.3	98.4	98.0	98.5	94.9
1983	98.9	98.7	98.5	98.4	100.0	101.1	101.6	101.5	101.9	101.3	100.5	100.3	100.2
1984	101.8	103.7	102.9	103.1	104.3	105.6	106.6	107.0	107.5	106.2	104.9	104.5	104.8
1985	104.8	104.6	105.1	105.2	106.4	108.1	108.2	108.0	108.4	107.1	106.1	106.4	106.5
1986	106.8	105.6	104.3	103.3	103.5	106.6	105.4	105.4	105.1	102.6	100.4	100.4	104.1
1987	101.1	101.4	101.5	101.3	102.2	104.9	105.0	105.9	105.5	103.2	102.4	102.0	103.0

APPENDIX I—HISTORICAL DATA FOR SELECTED SERIES

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
CPI-U, Apparel and upkeep—1982-84=100, see p. 25													
1963	46.4	46.5	46.6	46.7	46.6	46.7	46.7	46.8	47.2	47.4	47.5	47.5	46.9
1964	47.0	47.0	47.1	47.2	47.3	47.3	47.2	47.1	47.4	47.5	47.6	47.7	47.3
1965	47.2	47.3	47.4	47.5	47.8	47.8	47.5	47.6	47.9	48.2	48.3	48.3	47.8
1966	48.0	48.1	48.4	48.6	48.9	48.9	48.8	48.8	49.5	49.9	50.1	50.2	49.0
1967	49.8	50.1	50.4	50.5	50.9	50.9	50.8	50.9	51.5	51.9	52.2	52.3	51.0
1968	51.8	52.2	52.6	53.0	53.4	53.6	53.5	53.8	54.7	55.2	55.5	55.6	53.7
1969	55.2	55.4	55.9	56.2	56.6	56.8	56.7	56.6	57.6	58.1	58.4	58.5	56.8
1970	57.8	58.1	58.4	58.6	59.0	59.1	58.8	58.8	59.7	60.3	60.7	60.8	59.2
1971	60.0	60.2	60.5	60.7	61.3	61.2	60.8	60.7	61.5	62.0	62.1	62.1	61.1
1972	61.3	61.5	61.8	62.1	62.5	62.2	61.7	61.6	62.8	63.4	63.7	63.7	62.3
1973	62.7	63.0	63.6	64.1	64.6	64.6	64.1	64.5	65.4	66.1	66.5	66.5	64.6
1974	65.7	66.5	67.4	68.1	68.8	69.2	69.0	70.4	71.3	71.9	72.6	72.3	69.4
1975	71.1	71.5	71.8	72.0	72.3	72.1	71.9	72.5	73.2	73.7	74.2	74.0	72.5
1976	73.1	73.4	73.9	74.3	74.8	74.9	74.7	75.5	76.6	76.9	77.4	77.4	75.2
1977	76.5	76.9	77.3	77.6	78.2	78.5	78.2	78.9	79.6	80.1	80.8	80.7	78.6
1978	79.4	78.8	79.8	80.8	81.5	81.5	80.5	81.4	82.5	83.3	83.7	83.2	81.4
1979	81.9	82.3	83.8	84.3	84.7	84.5	83.8	84.8	86.6	87.2	87.5	87.8	84.9
1980	87.2	87.6	89.7	90.4	90.5	90.3	89.8	91.1	92.9	93.8	94.2	93.8	90.9
1981	92.3	92.8	94.4	95.0	95.0	94.7	94.2	95.5	97.2	97.6	97.5	97.1	95.3
1982	95.5	95.8	97.4	97.8	97.6	97.3	96.7	97.8	99.4	99.7	99.6	98.7	97.8
1983	97.4	97.9	99.2	99.7	100.0	99.7	99.4	100.6	102.2	102.3	102.3	101.6	100.2
1984	100.1	100.0	101.3	101.6	101.4	100.6	100.2	102.0	104.1	104.9	104.6	103.6	102.1
1985	101.9	102.9	104.7	105.0	104.7	104.3	103.4	104.7	106.9	107.6	107.7	106.5	105.0
1986	104.5	104.1	105.2	105.7	105.2	104.3	103.6	105.5	108.1	108.7	108.6	107.5	105.9
1987	105.6	106.2	109.7	111.5	111.1	109.3	107.3	109.4	113.3	115.4	115.4	112.7	110.6
CPI-U, Transportation, total—1982-84=100, see p. 25													
1963	30.6	30.6	30.7	30.7	30.8	30.8	30.9	31.1	31.0	31.3	31.3	31.3	30.9
1964	31.4	31.2	31.3	31.3	31.3	31.3	31.4	31.4	31.3	31.4	31.6	31.7	31.4
1965	31.9	31.7	31.7	31.9	32.0	31.9	32.0	31.9	31.9	31.9	32.0	32.0	31.9
1966	31.9	31.9	32.0	32.1	32.1	32.2	32.6	32.6	32.5	32.8	32.9	32.7	32.3
1967	32.5	32.7	32.8	33.0	33.2	33.2	33.4	33.4	33.5	33.8	34.0	33.8	33.3
1968	34.1	34.0	34.2	34.2	34.2	34.4	34.4	34.4	34.3	34.6	34.8	34.5	34.3
1969	34.6	35.0	35.7	35.8	35.6	35.8	35.7	35.7	35.5	36.1	36.1	36.3	35.7
1970	36.5	36.5	36.5	37.0	37.3	37.5	37.7	37.5	37.6	38.3	38.6	38.9	37.5
1971	39.1	39.1	39.2	39.3	39.5	39.8	39.7	39.7	39.5	39.7	39.5	39.4	39.5
1972	39.6	39.4	39.4	39.5	39.8	39.9	40.0	40.1	40.3	40.3	40.4	40.4	39.9
1973	40.3	40.3	40.4	40.8	41.1	41.5	41.5	41.4	41.2	41.6	41.9	42.2	41.2
1974	42.6	43.0	43.9	44.5	45.4	46.2	46.8	47.0	47.3	47.5	47.7	47.7	45.8
1975	47.6	47.7	48.2	48.6	49.0	49.8	50.8	51.1	51.7	51.9	52.4	52.4	50.1
1976	52.6	52.7	53.2	53.7	54.4	55.2	55.8	56.1	56.4	56.9	57.0	57.0	55.1
1977	57.3	57.6	58.1	58.8	59.3	59.6	59.6	59.5	59.4	59.4	59.5	59.5	59.0
1978	59.6	59.7	59.9	60.3	61.0	61.7	62.3	62.6	62.8	63.1	63.7	64.1	61.7
1979	64.5	65.1	65.9	67.5	69.1	70.7	72.1	73.1	73.7	74.1	74.8	75.8	70.5
1980	77.7	79.7	81.1	82.1	82.8	83.1	83.5	84.1	84.7	85.2	86.2	86.9	83.1
1981	88.1	90.1	91.0	91.6	92.4	93.1	94.0	94.4	94.9	95.6	96.2	96.4	93.2
1982	96.5	95.8	94.9	94.1	95.0	97.4	98.5	98.6	98.3	98.3	98.4	98.1	97.0
1983	97.5	96.5	95.6	97.3	98.6	99.3	100.0	100.6	101.0	101.5	101.9	101.9	99.3
1984	101.8	101.7	102.1	103.0	103.9	104.2	104.1	104.1	104.4	105.0	105.2	105.1	103.7
1985	104.7	104.6	105.4	106.5	106.9	107.1	107.1	106.7	106.4	106.8	107.5	107.8	106.4
1986	107.8	106.2	103.0	100.9	101.7	102.7	101.4	100.3	100.5	100.7	101.2	101.4	102.3
1987	102.6	103.1	103.3	104.2	104.7	105.4	106.0	106.5	106.6	107.1	107.8	107.6	105.4
CPI-U, Medical care—1982-84=100, see p. 25													
1963	23.8	23.9	23.9	24.0	24.0	24.1	24.2	24.2	24.2	24.2	24.3	24.3	24.1
1964	24.4	24.4	24.4	24.5	24.5	24.6	24.6	24.7	24.7	24.7	24.7	24.8	24.6
1965	24.8	24.9	25.0	25.1	25.1	25.2	25.3	25.3	25.3	25.3	25.4	25.5	25.2
1966	25.6	25.6	25.8	25.9	26.0	26.2	26.3	26.4	26.7	26.9	27.0	27.2	26.3
1967	27.4	27.5	27.7	27.8	28.0	28.1	28.2	28.3	28.5	28.6	28.8	28.9	28.2
1968	29.1	29.2	29.4	29.6	29.6	29.7	29.9	30.0	30.2	30.4	30.5	30.7	29.9
1969	30.9	31.2	31.4	31.6	31.8	32.0	32.1	32.3	32.5	32.3	32.4	32.6	31.9
1970	32.7	33.0	33.3	33.5	33.7	33.9	34.2	34.3	34.5	34.6	34.7	35.0	34.0
1971	35.2	35.4	35.7	35.9	36.1	36.2	36.4	36.6	36.7	36.5	36.5	36.6	36.1
1972	36.7	36.9	37.0	37.1	37.2	37.3	37.4	37.4	37.5	37.7	37.8	37.8	37.3
1973	38.0	38.1	38.2	38.3	38.5	38.6	38.7	38.7	38.9	39.6	39.7	39.8	38.8
1974	40.0	40.4	40.8	41.0	41.4	42.1	42.6	43.3	43.7	44.0	44.3	44.8	42.4
1975	45.3	45.9	46.3	46.7	47.0	47.3	47.8	48.1	48.5	48.8	48.8	49.2	47.5
1976	49.7	50.3	50.8	51.1	51.4	51.7	52.2	52.6	52.9	53.2	53.9	54.1	52.0
1977	54.6	55.1	55.6	56.1	56.4	56.8	57.3	57.7	58.1	58.3	58.6	58.9	57.0
1978	59.5	60.1	60.4	60.7	61.1	61.3	61.8	62.3	62.7	63.3	63.9	64.1	61.8
1979	65.0	65.5	65.9	66.2	66.5	66.9	67.5	68.1	68.6	69.2	69.8	70.6	67.5
1980	71.5	72.6	73.3	73.8	74.2	74.5	75.1	75.6	76.2	76.8	77.3	77.6	74.9
1981	78.7	79.6	80.2	80.8	81.4	82.1	83.2	84.3	84.9	85.8	86.8	87.3	82.9
1982	88.2	89.0	89.8	90.6	91.2	91.9	92.9	93.8	94.6	95.4	96.3	96.9	92.5
1983	97.9	98.9	99.2	99.5	99.7	100.1	100.7	101.4	101.7	102.2	102.7	103.1	100.6
1984	104.0	105.1	105.4	105.8	106.1	106.4	107.1	107.5	107.9	108.5	109.1	109.4	106.8
1985	110.1	110.9	111.6	112.1	112.5	113.1	113.7	114.5	115.0	115.6	116.3	116.8	113.5
1986	117.7	118.9	119.9	120.5	121.0	121.6	122.4	123.2	123.8	124.5	125.2	125.8	122.0
1987	126.6	127.4	128.1	128.7	129.2	129.9	130.7	131.2	131.7	132.3	132.8	133.1	130.1

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
CPI-U, Commodities, total, seas adj—1982-84=100, see p. 26													
1963	34.3	34.3	34.3	34.3	34.3	34.4	34.5	34.6	34.5	34.5	34.6	34.7	.....
1964	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.8	34.8	34.9	35.0	.....
1965	35.0	34.9	35.0	35.0	35.1	35.3	35.3	35.2	35.2	35.3	35.4	35.5	.....
1966	35.6	35.8	35.9	36.0	36.0	36.0	36.1	36.2	36.4	36.4	36.4	36.4	.....
1967	36.4	36.4	36.4	36.4	36.5	36.6	36.8	37.0	37.0	37.1	37.2	37.4	.....
1968	37.5	37.6	37.7	37.8	37.8	38.0	38.1	38.3	38.4	38.6	38.7	38.8	.....
1969	38.9	39.0	39.3	39.4	39.5	39.8	39.9	40.1	40.2	40.4	40.6	40.8	.....
1970	41.0	41.2	41.2	41.4	41.5	41.6	41.7	41.8	42.0	42.2	42.3	42.5	.....
1971	42.5	42.6	42.7	42.9	43.1	43.2	43.3	43.4	43.4	43.5	43.5	43.8	.....
1972	43.8	44.0	44.0	44.1	44.2	44.3	44.5	44.5	44.8	44.9	45.1	45.2	.....
1973	45.5	45.9	46.4	46.8	47.2	47.5	47.5	48.7	48.7	49.0	49.5	49.9	.....
1974	50.5	51.3	51.9	52.1	52.7	53.1	53.3	54.1	54.8	55.3	55.8	56.3	.....
1975	56.7	56.9	57.1	57.2	57.5	57.9	58.6	58.7	59.0	59.4	59.7	59.9	.....
1976	60.0	59.9	59.8	59.9	60.2	60.4	60.7	61.0	61.3	61.6	61.7	62.0	.....
1977	62.3	63.0	63.2	63.7	63.9	64.2	64.4	64.6	64.8	65.0	65.5	65.7	.....
1978	66.1	66.4	66.8	67.0	68.0	68.6	69.1	69.4	70.0	70.6	71.1	71.6	.....
1979	72.2	72.9	73.8	74.7	75.6	76.4	77.2	77.9	78.6	79.3	80.0	80.8	.....
1980	82.0	82.8	83.9	84.4	84.9	85.3	85.9	86.9	87.8	88.5	89.2	89.7	.....
1981	90.4	91.4	91.9	92.0	92.4	92.9	93.6	94.0	94.6	94.7	94.9	95.1	.....
1982	95.2	95.4	95.3	95.1	96.0	97.4	97.9	97.9	97.8	98.2	98.3	98.3	.....
1983	98.3	98.1	98.2	98.9	99.5	99.8	100.2	100.5	100.7	101.0	101.1	101.2	.....
1984	101.9	102.4	102.6	102.9	103.0	103.1	103.2	103.4	103.6	103.9	103.9	103.9	.....
1985	104.1	104.7	105.1	105.4	105.2	105.3	105.3	105.2	105.4	105.6	106.1	106.6	.....
1986	106.9	106.0	104.5	103.3	103.5	103.8	103.7	103.6	104.0	104.0	104.2	104.5	.....
1987	105.5	106.1	106.5	106.9	107.2	107.7	108.0	108.5	108.8	109.0	109.3	109.3	.....
CPI-U, Food, total, seas adj—1982-84=100, see p. 26													
1963	31.0	31.1	31.0	30.9	30.9	31.0	31.2	31.2	31.1	31.0	31.2	31.3	.....
1964	31.4	31.4	31.4	31.4	31.4	31.4	31.5	31.4	31.6	31.6	31.7	31.7	.....
1965	31.6	31.5	31.7	31.8	32.1	32.6	32.5	32.4	32.3	32.5	32.6	32.8	.....
1966	33.0	33.5	33.8	33.8	33.7	33.7	33.5	34.0	34.1	34.2	34.1	34.0	.....
1967	33.9	33.8	33.8	33.7	33.7	34.0	34.1	34.3	34.3	34.4	34.5	34.6	.....
1968	34.6	34.8	34.9	35.0	35.1	35.2	35.3	35.4	35.6	35.9	35.9	36.0	.....
1969	36.1	36.1	36.2	36.4	36.6	37.0	37.3	37.5	37.7	37.8	38.2	38.6	.....
1970	38.7	38.9	38.9	39.0	39.2	39.2	39.2	39.2	39.4	39.5	39.5	39.5	.....
1971	39.4	39.5	39.8	40.1	40.3	40.5	40.6	40.6	40.6	40.7	40.9	41.3	.....
1972	41.1	41.7	41.6	41.6	41.7	41.9	42.1	42.2	42.5	42.8	43.0	43.2	.....
1973	44.0	44.6	45.8	46.5	47.1	47.6	47.7	50.5	50.4	50.7	51.4	51.9	.....
1974	52.5	53.6	54.2	54.1	54.5	54.5	54.3	55.1	56.2	56.8	57.5	58.2	.....
1975	58.4	58.5	58.4	58.3	58.6	59.2	60.3	60.3	60.7	61.3	61.7	62.1	.....
1976	61.9	61.3	60.9	60.9	61.1	61.3	61.6	61.8	62.1	62.4	62.3	62.5	.....
1977	62.7	63.9	64.2	65.0	65.3	65.7	65.9	66.2	66.4	66.6	67.1	67.4	.....
1978	67.9	68.6	69.5	70.6	71.6	72.7	73.0	73.3	73.6	74.2	74.7	75.1	.....
1979	76.4	77.7	78.4	79.0	79.7	80.0	80.5	80.4	80.9	81.5	82.0	82.8	.....
1980	83.3	83.4	84.1	84.7	85.2	85.7	86.6	88.0	89.1	89.8	90.8	91.3	.....
1981	91.6	92.1	92.6	92.8	92.8	93.2	93.9	94.4	94.8	95.0	95.1	95.3	.....
1982	95.6	96.3	96.2	96.4	97.2	98.1	98.2	98.0	98.2	98.2	98.2	98.2	.....
1983	98.1	98.2	98.8	99.2	99.5	99.6	99.6	99.7	100.0	100.3	100.3	100.6	.....
1984	102.0	102.7	102.9	102.9	102.7	103.1	103.3	103.9	103.8	104.0	104.1	104.5	.....
1985	104.7	105.2	105.5	105.4	105.2	105.5	105.5	105.6	105.8	105.8	106.5	107.3	.....
1986	107.5	107.3	107.5	107.7	108.2	108.3	109.1	110.1	110.2	110.5	111.1	111.4	.....
1987	111.9	112.3	112.5	112.7	113.3	114.0	113.8	114.0	114.5	114.7	114.7	115.3	.....
CPI-U, Transportation, total, seas adj—1982-84=100, see p. 26													
1963	30.6	30.7	30.8	30.8	30.9	30.9	30.9	31.0	31.0	31.2	31.1	31.2	.....
1964	31.4	31.3	31.4	31.3	31.3	31.4	31.3	31.4	31.3	31.3	31.4	31.7	.....
1965	31.9	31.8	31.8	31.9	32.0	31.9	31.9	31.9	31.9	31.8	31.9	32.0	.....
1966	31.9	32.0	32.1	32.2	32.1	32.2	32.5	32.6	32.6	32.7	32.8	32.6	.....
1967	32.6	32.8	32.8	33.0	33.1	33.1	33.3	33.4	33.7	33.6	33.9	33.9	.....
1968	34.1	34.2	34.2	34.1	34.1	34.3	34.3	34.4	34.4	34.5	34.7	34.5	.....
1969	34.7	35.2	35.8	35.8	35.5	35.6	35.6	35.7	35.6	35.9	36.0	36.2	.....
1970	36.6	36.7	36.6	37.1	37.2	37.4	37.6	37.5	37.7	38.1	38.5	38.9	.....
1971	39.2	39.4	39.4	39.4	39.4	39.6	39.6	39.7	39.5	39.5	39.4	39.4	.....
1972	39.7	39.6	39.6	39.6	39.7	39.7	39.8	40.0	40.2	40.1	40.3	40.4	.....
1973	40.4	40.6	40.7	41.0	41.0	41.2	41.2	41.2	41.1	41.4	41.8	42.2	.....
1974	42.8	43.4	44.2	44.7	45.3	45.9	46.4	46.6	47.0	47.3	47.6	47.9	.....
1975	48.0	48.3	48.7	48.8	48.9	49.4	50.2	50.6	51.4	51.7	52.4	52.6	.....
1976	53.0	53.3	53.8	54.0	54.3	54.8	55.1	55.4	56.0	56.6	57.0	57.3	.....
1977	57.8	58.2	58.7	59.0	59.1	59.1	59.0	58.9	59.1	59.3	59.5	59.8	.....
1978	60.1	60.2	60.3	60.4	60.7	61.1	61.6	62.0	62.6	63.3	63.9	64.5	.....
1979	64.6	65.2	66.4	67.8	69.1	70.5	71.7	72.7	73.5	74.0	74.7	75.8	.....
1980	78.0	79.8	81.8	82.2	82.8	82.7	83.1	83.7	84.6	85.3	86.1	86.8	.....
1981	88.5	90.7	91.8	91.7	92.2	92.7	93.5	93.9	94.6	95.5	96.2	96.4	.....
1982	96.7	96.2	95.8	94.5	95.1	97.2	98.1	98.2	98.0	98.2	98.2	97.7	.....
1983	97.6	96.9	96.5	97.8	98.6	99.0	99.6	100.4	100.7	101.1	101.5	101.5	.....
1984	102.0	102.2	102.9	103.3	103.7	103.9	103.7	103.8	104.1	104.8	104.9	104.7	.....
1985	105.1	105.6	106.3	106.8	106.5	106.5	106.6	106.2	106.2	106.5	107.0	107.5	.....
1986	108.0	107.0	103.6	101.0	101.4	102.3	101.1	100.1	100.6	100.5	100.8	101.1	.....
1987	102.7	103.6	103.9	104.4	104.5	105.2	106.0	106.7	107.0	107.1	107.4	107.3	.....

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
CPI-U, Services, seas adj—1982=84=100, see p. 26													
1963	25.3	25.3	25.3	25.4	25.4	25.5	25.5	25.6	25.6	25.6	25.7	25.8	.....
1964	25.8	25.8	25.8	25.9	25.9	26.0	26.0	26.0	26.0	26.1	26.2	26.2	.....
1965	26.3	26.4	26.4	26.5	26.5	26.5	26.6	26.6	26.7	26.8	26.9	26.9	.....
1966	27.0	27.0	27.1	27.3	27.4	27.5	27.7	27.7	27.9	28.0	28.2	28.2	.....
1967	28.3	28.4	28.5	28.6	28.6	28.8	28.8	28.9	29.0	29.2	29.2	29.4	.....
1968	29.5	29.6	29.8	29.9	30.0	30.2	30.4	30.6	30.7	30.9	31.0	31.2	.....
1969	31.4	31.5	31.8	32.0	32.2	32.3	32.5	32.7	33.0	33.1	33.3	33.5	.....
1970	33.8	34.0	34.4	34.6	34.8	35.0	35.2	35.4	35.6	35.8	36.0	36.2	.....
1971	36.4	36.5	36.5	36.6	36.7	37.0	37.1	37.3	37.4	37.5	37.6	37.7	.....
1972	37.9	38.0	38.1	38.2	38.3	38.4	38.5	38.6	38.7	38.8	38.9	39.0	.....
1973	39.1	39.2	39.4	39.5	39.6	39.8	39.9	40.2	40.5	41.0	41.3	41.5	.....
1974	41.8	42.0	42.4	42.6	43.1	43.5	44.0	44.5	45.0	45.4	45.8	46.2	.....
1975	46.5	46.9	47.0	47.3	47.5	47.8	48.0	48.3	48.7	49.0	49.6	49.9	.....
1976	50.5	50.8	51.1	51.3	51.4	51.7	52.1	52.4	52.8	53.1	53.4	53.7	.....
1977	54.1	54.4	54.8	55.2	55.4	55.8	56.3	56.6	56.9	57.2	57.6	57.9	.....
1978	58.3	58.7	59.1	59.6	60.0	60.5	61.0	61.5	62.1	62.6	63.1	63.3	.....
1979	63.8	64.4	64.9	65.5	66.2	66.8	67.6	68.5	69.2	70.1	71.1	72.0	.....
1980	73.1	74.1	75.4	76.6	77.6	79.0	78.5	78.5	79.0	80.0	81.1	82.2	.....
1981	83.0	83.7	84.4	85.3	86.4	87.5	88.9	89.9	91.2	91.7	92.5	93.0	.....
1982	93.5	93.9	94.0	94.9	95.7	96.5	97.0	97.6	97.6	97.9	97.7	96.9	.....
1983	97.5	97.9	98.1	98.7	98.9	99.2	99.6	99.8	100.2	100.7	101.3	101.6	.....
1984	102.1	102.6	103.0	103.5	103.9	104.2	104.9	105.4	105.9	106.3	106.7	107.1	.....
1985	107.4	107.9	108.4	108.7	109.4	109.8	110.3	110.7	111.0	111.5	112.1	112.5	.....
1986	113.1	113.5	114.1	114.6	114.8	115.5	115.7	116.1	116.5	116.9	117.2	117.5	.....
1987	117.9	118.3	118.6	119.2	119.6	120.0	120.3	120.9	121.4	121.8	122.2	122.6	.....
PPI, all commodities—1982=100, see p. 27													
1963	31.6	31.5	31.5	31.4	31.5	31.6	31.7	31.6	31.6	31.6	31.7	31.6	31.6
1964	31.8	31.6	31.6	31.6	31.5	31.5	31.6	31.6	31.7	31.7	31.7	31.6	31.6
1965	31.8	31.9	31.9	32.0	32.1	32.4	32.4	32.4	32.4	32.5	32.6	32.8	32.3
1966	32.9	33.2	33.2	33.2	33.2	33.3	33.5	33.6	33.6	33.4	33.3	33.3	33.3
1967	33.4	33.4	33.3	33.1	33.3	33.5	33.5	33.4	33.4	33.4	33.4	33.7	33.4
1968	33.8	34.0	34.1	34.1	34.2	34.2	34.3	34.2	34.4	34.4	34.5	34.6	34.2
1969	34.8	35.0	35.2	35.3	35.5	35.7	35.8	35.7	35.8	35.9	36.1	36.3	35.6
1970	36.5	36.7	36.7	36.8	36.8	36.9	37.1	36.9	37.1	37.1	37.1	37.1	36.9
1971	37.3	37.7	37.8	37.9	38.1	38.2	38.3	38.5	38.3	38.3	38.3	38.6	38.1
1972	38.8	39.2	39.2	39.3	39.5	39.7	40.0	40.1	40.2	40.3	40.3	41.1	39.8
1973	41.6	42.4	43.4	43.6	44.5	45.5	44.9	47.5	46.7	46.3	46.5	47.4	45.0
1974	49.0	50.0	50.6	51.0	51.8	52.0	54.0	55.9	55.9	56.9	57.4	57.3	53.5
1975	57.4	57.2	56.9	57.5	57.9	58.0	58.7	59.0	59.4	59.8	59.5	59.7	58.4
1976	59.9	59.9	60.0	60.6	60.8	61.2	61.6	61.4	61.8	61.9	62.0	62.5	61.1
1977	62.8	63.5	64.1	64.9	65.2	65.0	65.1	65.0	65.3	65.6	65.8	66.2	64.9
1978	66.8	67.5	68.1	69.0	69.5	70.0	70.4	70.4	71.0	71.8	72.1	72.7	69.9
1979	73.8	74.9	75.8	76.9	77.5	78.0	79.2	79.6	80.9	82.1	82.6	83.4	78.7
1980	85.2	86.9	87.5	87.8	88.3	88.7	90.3	91.5	91.7	92.8	93.2	93.8	89.8
1981	95.2	96.1	97.0	98.0	98.3	98.5	99.0	99.0	98.8	98.9	98.8	98.8	98.0
1982	99.7	99.8	99.6	99.6	99.8	100.0	100.4	100.3	100.0	100.2	100.3	100.5	100.0
1983	100.2	100.5	100.4	100.4	100.8	101.0	101.3	101.8	102.0	102.2	102.1	102.3	101.3
1984	102.9	103.2	103.9	104.0	104.1	104.0	104.2	103.8	103.4	103.4	103.7	103.5	103.7
1985	103.4	103.3	103.1	103.3	103.5	103.3	103.2	102.7	102.1	102.9	103.4	103.6	103.2
1986	103.2	101.7	100.3	99.6	100.0	99.9	99.4	99.3	99.4	99.7	99.8	99.7	100.2
1987	100.5	101.0	101.2	101.9	102.6	103.0	103.5	103.8	103.7	104.1	104.2	104.2	102.8
PPI, finished goods, total—1982=100, see p. 27													
1963	33.5	33.4	33.3	33.2	33.3	33.4	33.5	33.4	33.4	33.5	33.5	33.4	33.4
1964	33.6	33.5	33.4	33.4	33.4	33.5	33.6	33.6	33.6	33.6	33.6	33.6	33.5
1965	33.7	33.7	33.7	33.9	34.0	34.2	34.2	34.2	34.3	34.4	34.5	34.7	34.1
1966	34.8	35.0	35.0	35.0	35.0	35.0	35.2	35.4	35.6	35.5	35.5	35.4	35.2
1967	35.5	35.4	35.3	35.2	35.4	35.7	35.8	35.7	35.8	35.8	35.8	36.0	35.6
1968	36.1	36.3	36.3	36.3	36.5	36.7	36.8	36.7	36.9	36.9	37.1	37.1	36.6
1969	37.3	37.3	37.5	37.5	37.8	38.0	38.2	38.1	38.2	38.4	38.7	38.9	38.0
1970	39.1	39.1	39.2	39.0	39.1	39.2	39.4	39.2	39.4	39.5	39.7	39.7	39.3
1971	40.0	40.2	40.3	40.3	40.5	40.6	40.6	40.7	40.6	40.6	40.7	41.0	40.5
1972	41.2	41.4	41.4	41.3	41.5	41.7	42.0	42.0	42.1	41.9	42.2	42.6	41.8
1973	43.1	43.7	44.4	44.7	45.0	45.4	45.5	47.0	46.8	46.8	47.0	47.6	45.6
1974	49.0	49.9	50.2	50.6	51.2	51.3	52.8	53.7	54.2	55.3	56.2	56.3	52.6
1975	56.8	56.8	56.6	57.0	57.4	57.9	58.6	58.7	59.2	59.9	59.9	60.0	58.2
1976	60.1	59.9	59.9	60.3	60.4	60.6	60.8	60.7	60.9	61.6	61.8	62.3	60.8
1977	62.6	63.2	63.6	64.1	64.6	64.7	65.0	65.0	65.3	66.0	66.2	66.5	64.7
1978	67.1	67.6	67.8	68.7	69.3	69.8	70.4	70.2	70.7	71.6	71.9	72.7	69.8
1979	73.7	74.6	75.1	75.9	76.4	76.7	77.5	78.0	79.2	80.5	81.2	82.0	77.6
1980	83.5	84.7	85.5	86.3	86.7	87.3	88.8	89.6	89.6	91.0	91.3	91.7	88.0
1981	93.0	93.8	94.8	95.7	96.1	96.4	96.9	96.7	96.7	97.8	97.9	98.2	96.1
1982	99.0	99.0	98.8	98.8	99.0	99.7	100.4	100.6	100.2	101.2	101.5	101.7	100.0
1983	101.2	101.2	101.0	100.9	101.3	101.6	101.8	102.0	101.6	102.5	102.2	102.3	101.6
1984	103.2	103.6	103.8	103.8	103.7	103.7	104.2	103.8	103.2	103.9	104.2	104.0	103.7
1985	104.1	104.2	104.1	104.4	104.8	104.8	105.1	104.6	103.3	105.0	105.6	105.9	104.7
1986	105.5	104.0	102.6	102.3	102.9	103.1	102.5	102.7	102.4	103.6	103.6	103.5	103.2
1987	104.0	104.1	104.3	105.1	105.4	105.5	106.0	105.9	105.7	106.2	106.3	105.8	105.4

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
PPI, manufactures, total—1982=100, see p. 27													
1963	32.2	32.1	32.1	32.0	32.1	32.3	32.4	32.3	32.3	32.3	32.3	32.3	32.2
1964	32.4	32.4	32.3	32.3	32.3	32.3	32.4	32.4	32.4	32.5	32.5	32.5	32.4
1965	32.6	32.6	32.6	32.7	32.8	33.0	33.0	33.0	33.0	33.1	33.2	33.3	32.9
1966	33.4	33.6	33.6	33.7	33.8	33.8	33.9	34.1	34.1	34.0	34.0	34.0	33.9
1967	34.1	34.1	34.0	34.0	34.0	34.1	34.2	34.2	34.3	34.3	34.4	34.4	34.2
1968	34.6	34.8	34.9	34.9	34.9	35.0	35.2	35.2	35.2	35.3	35.4	35.4	35.1
1969	35.6	35.8	35.9	36.0	36.1	36.3	36.4	36.4	36.5	36.7	36.8	36.9	36.3
1970	37.2	37.3	37.4	37.5	37.5	37.6	37.8	37.8	37.9	38.0	38.0	38.0	37.7
1971	38.2	38.4	38.5	38.6	38.8	38.9	39.2	39.3	39.2	39.2	39.2	39.4	38.9
1972	39.5	39.8	39.9	39.9	40.1	40.2	40.4	40.5	40.6	40.6	40.7	41.2	40.3
1973	41.5	42.2	42.9	43.2	43.8	44.4	44.1	45.6	45.0	45.1	45.4	46.2	44.1
1974	47.4	48.1	49.1	49.9	51.0	51.8	53.4	55.3	55.5	56.4	56.8	57.0	52.6
1975	57.5	57.4	57.3	57.6	57.9	58.1	58.6	58.9	59.1	59.6	59.6	59.7	58.5
1976	59.9	60.0	60.1	60.5	60.7	61.1	61.4	61.4	61.8	62.0	62.1	62.6	61.2
1977	62.9	63.3	63.9	64.5	65.0	65.1	65.2	65.3	65.6	66.0	66.2	66.5	64.9
1978	67.0	67.6	68.0	68.7	69.2	69.7	70.0	70.3	70.8	71.6	72.0	72.5	69.8
1979	73.5	74.3	75.1	76.2	76.9	77.4	78.5	79.1	80.4	81.7	82.2	82.9	78.2
1980	84.9	86.5	87.2	87.8	88.3	88.8	89.9	90.8	90.8	92.1	92.4	92.9	89.3
1981	94.7	95.4	96.4	97.5	97.8	98.0	98.4	98.6	98.5	99.0	99.0	99.1	97.7
1982	99.7	99.8	99.6	99.4	99.5	99.9	100.3	100.4	100.1	100.4	100.4	100.5	100.0
1983	100.3	100.4	100.2	100.0	100.4	100.8	101.2	101.4	101.5	102.0	102.0	102.1	101.0
1984	102.5	102.9	103.4	103.6	103.8	103.8	104.0	103.6	103.2	103.6	103.8	103.7	103.5
1985	103.8	103.7	103.6	103.9	104.3	104.1	104.1	103.8	103.2	104.0	104.3	104.5	104.0
1986	104.1	102.9	101.6	101.2	101.4	101.4	100.9	100.9	101.1	101.5	101.5	101.5	101.7
1987	102.3	102.7	102.8	103.5	104.0	104.3	104.8	105.1	105.1	105.8	106.0	106.0	104.4
PPI, farm products, total—1982=100, see p. 27													
1963	40.8	39.9	39.5	39.5	39.1	39.3	40.1	39.9	39.5	39.4	39.8	38.6	39.6
1964	39.9	39.1	39.4	39.1	38.8	38.6	39.0	38.7	39.6	38.8	38.9	38.4	39.0
1965	38.5	39.1	39.5	40.4	40.7	41.5	41.4	41.0	41.2	41.1	41.5	42.6	40.7
1966	43.2	44.4	44.2	44.0	43.2	43.1	44.6	44.7	45.0	43.2	42.4	42.1	43.7
1967	42.5	41.8	41.3	40.4	41.7	42.4	42.5	41.1	40.7	40.2	39.9	41.0	41.3
1968	41.0	41.9	42.3	42.3	42.9	42.4	43.0	42.0	42.5	41.9	42.7	42.8	42.3
1969	43.4	43.5	44.1	43.9	45.9	46.2	46.0	45.1	44.9	44.6	46.0	46.4	45.0
1970	46.6	47.0	47.3	46.0	45.9	46.0	46.8	44.8	46.3	44.5	44.1	44.2	45.8
1971	44.9	47.0	46.6	46.6	47.0	47.9	46.8	46.7	45.6	45.9	46.3	47.8	46.6
1972	48.6	49.8	49.4	49.1	50.4	51.1	52.8	52.9	53.1	51.8	53.1	56.7	51.6
1973	59.5	62.3	66.4	66.3	70.3	75.2	71.5	88.0	82.7	77.7	75.9	77.3	72.7
1974	83.6	84.8	81.3	76.8	74.6	69.6	74.6	78.1	75.4	77.4	77.5	75.8	77.4
1975	74.1	72.1	70.6	73.3	76.1	76.8	79.9	79.7	81.3	81.4	79.1	80.0	77.0
1976	79.5	78.7	77.0	79.6	79.5	81.1	81.2	78.3	79.2	77.0	75.7	79.1	78.8
1977	79.8	82.1	83.5	85.9	84.3	79.5	78.5	75.0	75.1	75.1	76.6	77.7	79.4
1978	79.3	82.1	84.2	88.2	89.0	90.6	90.7	86.8	88.8	90.5	90.0	91.9	87.7
1979	95.0	99.4	100.2	101.5	101.2	100.2	101.8	98.4	99.5	98.9	99.1	100.1	99.6
1980	97.6	100.0	98.7	94.5	96.3	96.3	104.9	108.9	110.2	108.8	109.3	109.5	102.9
1981	109.1	108.3	107.6	108.7	107.1	107.6	108.7	106.4	103.6	100.3	97.9	96.8	105.2
1982	99.9	102.0	101.0	103.4	105.8	104.3	101.8	99.4	96.8	94.6	95.2	96.0	100.0
1983	96.2	99.3	99.6	103.4	103.3	102.1	100.8	104.6	105.8	105.3	103.6	104.8	102.4
1984	108.7	107.9	110.3	109.5	107.6	106.1	106.7	104.5	103.1	99.1	101.4	101.4	105.5
1985	100.4	101.2	98.5	97.7	95.1	94.7	94.6	90.0	87.8	90.7	95.1	95.8	95.1
1986	93.8	91.5	90.9	90.2	93.7	91.8	94.3	93.7	92.5	93.8	95.0	93.8	92.9
1987	91.1	92.0	92.2	95.7	99.9	98.8	97.9	95.7	96.1	94.9	96.3	95.7	95.5
PPI, foods and feeds, processed, total—1982=100, see p. 27													
1963	36.7	36.6	36.1	36.1	36.7	36.9	37.1	36.8	36.9	37.2	37.2	36.7	36.8
1964	37.3	36.8	36.6	36.5	36.1	36.3	36.6	36.5	37.1	36.9	36.6	36.7	36.7
1965	37.1	37.0	36.9	37.1	37.3	38.3	38.5	38.5	38.5	38.5	38.9	39.3	38.0
1966	39.7	40.2	39.9	39.7	39.8	39.9	40.5	41.2	41.1	40.6	40.1	40.2	40.2
1967	40.2	39.7	39.4	39.2	39.4	40.1	40.3	39.9	40.1	39.8	39.5	39.7	39.8
1968	40.0	40.3	40.2	40.2	40.5	40.9	41.3	41.0	41.0	40.7	40.8	40.9	40.6
1969	41.3	41.4	41.5	41.8	42.5	43.3	43.5	43.3	43.2	43.3	43.3	43.7	42.7
1970	44.6	44.7	44.5	44.5	44.2	44.5	45.1	44.9	45.0	44.5	44.5	44.0	44.6
1971	44.5	45.1	45.2	45.2	45.6	45.8	46.2	46.0	45.7	45.4	45.5	46.1	45.5
1972	46.6	47.3	47.2	46.8	47.2	47.6	48.3	48.1	48.5	48.5	48.9	51.5	48.0
1973	52.6	54.5	56.2	55.6	57.7	60.3	58.3	66.1	62.2	60.9	60.4	61.9	58.9
1974	64.4	65.5	64.8	63.3	63.2	62.6	66.6	71.4	70.3	73.0	75.4	74.8	68.0
1975	74.1	72.6	70.5	71.4	71.2	71.5	73.4	74.1	74.0	74.0	72.6	72.0	72.6
1976	71.3	70.2	69.9	70.8	71.5	72.3	72.6	70.3	70.5	69.6	69.5	71.2	70.8
1977	71.3	72.3	73.1	75.0	76.3	75.6	74.4	73.5	73.3	73.3	74.3	75.3	74.0
1978	76.2	77.5	78.3	79.6	80.5	81.4	81.2	80.2	81.7	83.1	82.8	84.2	80.6
1979	85.6	87.1	87.7	88.4	88.3	87.7	88.8	87.7	89.8	89.4	90.3	91.2	88.5
1980	90.9	92.7	92.1	90.9	92.7	93.0	96.1	99.2	99.3	101.8	102.3	100.0	95.9
1981	100.7	99.5	98.8	98.4	98.7	99.4	100.3	99.9	99.0	98.0	97.2	96.9	98.9
1982	98.2	98.7	98.7	99.8	101.2	101.7	101.2	100.8	100.8	99.7	99.5	99.6	100.0
1983	100.1	101.3	101.2	101.8	101.8	101.1	101.2	101.6	103.2	102.5	102.5	103.0	101.8
1984	104.9	104.7	106.2	106.3	106.4	105.3	106.3	105.3	104.8	104.4	104.9	105.2	105.4
1985	105.1	104.9	104.3	103.8	103.4	102.9	103.3	102.3	101.5	102.5	103.9	104.5	103.5
1986	104.7	104.0	103.7	103.3	104.3	104.7	106.1	107.2	107.0	106.7	106.5	106.7	105.4
1987	106.1	106.4	105.9	107.2	109.1	109.0	109.0	108.2	108.9	108.7	108.1	108.2	107.9

APPENDIX I—HISTORICAL DATA FOR SELECTED SERIES

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
PPI, industrial commodities, total—1982=100, see p. 28													
1963	30.3	30.3	30.3	30.2	30.3	30.3	30.4	30.4	30.3	30.4	30.4	30.5	30.3
1964	30.5	30.5	30.5	30.5	30.5	30.4	30.5	30.5	30.5	30.6	30.6	30.7	30.5
1965	30.7	30.7	30.7	30.7	30.8	30.9	30.9	30.9	30.9	31.0	31.1	31.1	30.9
1966	31.2	31.3	31.3	31.4	31.5	31.6	31.7	31.7	31.7	31.7	31.8	31.8	31.5
1967	31.9	31.9	31.9	31.9	31.9	31.9	31.9	32.0	32.1	32.2	32.3	32.4	32.0
1968	32.5	32.7	32.7	32.8	32.8	32.8	32.8	32.8	32.9	33.1	33.1	33.2	32.8
1969	33.4	33.6	33.7	33.8	33.8	33.8	33.8	34.0	34.1	34.3	34.4	34.5	33.9
1970	34.7	34.8	34.8	35.0	35.1	35.2	35.3	35.3	35.4	35.6	35.6	35.8	35.2
1971	35.9	36.0	36.2	36.3	36.4	36.5	36.7	36.9	36.9	36.9	36.8	37.0	36.5
1972	37.1	37.3	37.4	37.5	37.7	37.8	37.8	37.9	38.0	38.0	38.1	38.2	37.8
1973	38.4	38.8	39.3	39.8	40.1	40.3	40.4	40.6	40.8	41.1	41.7	42.3	40.3
1974	43.3	44.2	45.6	46.9	48.2	49.2	50.5	51.7	52.1	52.8	53.1	53.2	49.2
1975	53.6	53.9	54.1	54.3	54.5	54.6	54.8	55.1	55.4	56.0	56.1	56.4	54.9
1976	56.8	57.0	57.3	57.7	57.8	58.1	58.5	58.9	59.2	59.7	59.9	60.0	58.4
1977	60.3	60.9	61.4	61.9	62.2	62.3	62.7	63.1	63.3	63.7	63.8	64.1	62.5
1978	64.6	65.0	65.4	66.0	66.4	66.8	67.3	67.7	68.0	68.7	69.2	69.6	67.0
1979	70.5	71.3	72.2	73.3	74.2	74.9	76.1	77.0	78.2	79.7	80.3	81.1	75.7
1980	83.4	85.1	86.0	86.9	87.1	87.6	88.4	89.1	89.3	90.3	90.7	91.8	88.0
1981	93.3	94.7	95.9	97.2	97.6	97.7	98.1	98.4	98.4	99.0	99.0	99.3	97.4
1982	99.8	99.8	99.6	99.2	99.1	99.5	100.2	100.3	100.1	100.6	100.9	100.9	100.0
1983	100.5	100.5	100.4	100.0	100.4	100.9	101.4	101.6	101.5	102.0	101.9	102.0	101.1
1984	102.2	102.7	103.1	103.3	103.5	103.7	103.7	103.5	103.2	103.6	103.7	103.4	103.3
1985	103.4	103.2	103.3	103.7	104.2	104.0	103.9	103.7	103.2	103.8	104.0	104.1	103.7
1986	103.7	102.1	100.5	99.8	99.8	99.8	98.8	98.6	98.8	99.1	99.2	99.2	100.0
1987	100.4	100.8	101.1	101.6	101.9	102.4	103.1	103.7	103.5	104.0	104.2	104.2	102.6
Purchasing power of the dollar, as measured by producer prices—1982=\$1.00, see p. 29													
1963	2.985	2.994	3.003	3.012	3.003	2.994	2.985	2.994	2.994	2.985	2.985	2.994	2.994
1964	2.976	2.985	2.994	2.994	2.994	2.985	2.976	2.976	2.976	2.976	2.976	2.976	2.985
1965	2.967	2.967	2.967	2.950	2.941	2.924	2.924	2.924	2.915	2.907	2.899	2.882	2.933
1966	2.874	2.857	2.857	2.857	2.857	2.857	2.841	2.825	2.809	2.817	2.817	2.825	2.841
1967	2.817	2.825	2.833	2.841	2.825	2.801	2.793	2.801	2.793	2.793	2.793	2.778	2.809
1968	2.770	2.755	2.755	2.755	2.740	2.725	2.717	2.725	2.710	2.710	2.695	2.695	2.732
1969	2.681	2.681	2.667	2.667	2.646	2.632	2.618	2.625	2.618	2.604	2.584	2.571	2.632
1970	2.558	2.558	2.551	2.564	2.558	2.551	2.538	2.551	2.538	2.532	2.519	2.519	2.545
1971	2.500	2.488	2.481	2.481	2.469	2.463	2.463	2.457	2.463	2.463	2.457	2.439	2.469
1972	2.427	2.415	2.415	2.421	2.410	2.398	2.381	2.381	2.375	2.387	2.370	2.347	2.392
1973	2.320	2.288	2.252	2.237	2.222	2.203	2.198	2.128	2.137	2.137	2.128	2.101	2.193
1974	2.041	2.004	1.992	1.976	1.953	1.949	1.894	1.862	1.845	1.808	1.779	1.776	1.901
1975	1.761	1.761	1.767	1.754	1.742	1.727	1.706	1.704	1.689	1.669	1.669	1.667	1.718
1976	1.664	1.669	1.669	1.658	1.656	1.650	1.645	1.647	1.642	1.623	1.618	1.605	1.645
1977	1.597	1.582	1.572	1.560	1.548	1.546	1.538	1.538	1.531	1.515	1.511	1.504	1.546
1978	1.490	1.479	1.475	1.456	1.443	1.433	1.420	1.425	1.414	1.397	1.391	1.376	1.433
1979	1.357	1.340	1.332	1.318	1.309	1.304	1.290	1.282	1.263	1.242	1.232	1.220	1.289
1980	1.198	1.181	1.170	1.159	1.153	1.145	1.126	1.116	1.116	1.099	1.095	1.091	1.136
1981	1.075	1.066	1.055	1.045	1.041	1.037	1.032	1.034	1.034	1.022	1.021	1.018	1.041
1982	1.010	1.010	1.012	1.012	1.010	1.003	.996	.994	.998	.988	.985	.983	1.000
1983	.988	.988	.990	.991	.987	.984	.982	.980	.984	.976	.978	.978	.984
1984	.969	.965	.963	.963	.964	.964	.960	.963	.969	.962	.960	.962	.964
1985	.961	.960	.961	.958	.954	.954	.951	.956	.968	.952	.947	.944	.955
1986	.948	.962	.975	.978	.972	.970	.976	.974	.977	.965	.965	.966	.969
1987	.962	.961	.959	.951	.949	.948	.943	.944	.946	.942	.941	.945	.949
Purchasing power of the dollar, as measured by consumer prices—1982-84=\$1.00, see p. 29													
1963	3.286	3.280	3.277	3.277	3.277	3.265	3.250	3.250	3.250	3.247	3.241	3.235	3.265
1964	3.232	3.235	3.232	3.229	3.229	3.220	3.214	3.217	3.211	3.208	3.202	3.196	3.220
1965	3.196	3.196	3.193	3.184	3.178	3.160	3.157	3.163	3.157	3.154	3.148	3.136	3.166
1966	3.136	3.118	3.106	3.095	3.092	3.083	3.074	3.056	3.050	3.038	3.038	3.035	3.080
1967	3.035	3.032	3.026	3.020	3.011	3.002	2.987	2.978	2.972	2.963	2.954	2.945	2.993
1968	2.933	2.927	2.912	2.903	2.894	2.879	2.864	2.855	2.846	2.831	2.822	2.813	2.873
1969	2.804	2.795	2.771	2.753	2.744	2.729	2.714	2.702	2.690	2.682	2.667	2.652	2.726
1970	2.643	2.628	2.613	2.598	2.586	2.574	2.565	2.559	2.547	2.535	2.526	2.514	2.574
1971	2.511	2.508	2.499	2.490	2.478	2.463	2.457	2.451	2.448	2.445	2.442	2.430	2.466
1972	2.430	2.418	2.412	2.409	2.400	2.394	2.385	2.382	2.370	2.364	2.358	2.352	2.391
1973	2.343	2.328	2.304	2.289	2.275	2.260	2.257	2.215	2.209	2.191	2.176	2.161	2.251
1974	2.143	2.116	2.092	2.080	2.056	2.038	2.023	1.998	1.972	1.957	1.939	1.927	2.029
1975	1.918	1.903	1.897	1.888	1.879	1.864	1.844	1.838	1.829	1.820	1.808	1.799	1.859
1976	1.796	1.790	1.787	1.781	1.769	1.760	1.748	1.742	1.733	1.727	1.721	1.718	1.757
1977	1.706	1.691	1.679	1.667	1.658	1.646	1.640	1.634	1.625	1.622	1.613	1.607	1.649
1978	1.598	1.589	1.577	1.562	1.547	1.532	1.520	1.514	1.502	1.490	1.481	1.475	1.532
1979	1.463	1.446	1.431	1.416	1.398	1.383	1.368	1.353	1.341	1.329	1.317	1.302	1.380
1980	1.284	1.266	1.248	1.233	1.221	1.209	1.209	1.200	1.188	1.179	1.167	1.158	1.215
1981	1.149	1.137	1.128	1.122	1.113	1.104	1.089	1.083	1.071	1.068	1.065	1.062	1.098
1982	1.059	1.056	1.056	1.053	1.041	1.030	1.024	1.024	1.021	1.018	1.021	1.024	1.035
1983	1.021	1.021	1.021	1.012	1.009	1.003	1.000	.997	.991	.988	.988	.985	1.003
1984	.982	.976	.973	.970	.967	.964	.961	.955	.952	.949	.949	.949	.961
1985	.946	.943	.940	.934	.931	.928	.928	.925	.922	.919	.916	.913	.928
1986	.913	.913	.919	.919	.916	.913	.913	.910	.907	.907	.904	.904	.913
1987	.899	.895	.891	.886	.884	.880	.878	.873	.869	.867	.865	.866	.880

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
New construction put in place, total (unadj. for seas. variation)—mil. \$, see p. 30													
1963	4,185	3,670	4,234	4,926	5,570	6,025	6,305	6,280	6,251	6,254	5,888	5,224	64,812
1964	4,661	4,324	5,120	5,761	6,109	6,698	6,986	7,012	6,752	6,692	6,340	5,667	72,124
1965	4,883	4,545	5,439	6,044	6,594	7,144	7,371	7,587	7,463	7,412	7,111	6,393	77,986
1966	5,518	5,123	6,138	6,657	6,924	7,345	7,613	7,838	7,703	7,327	6,915	6,114	81,216
1967	5,416	4,999	5,828	6,509	7,051	7,464	7,734	7,840	7,800	7,826	7,602	6,891	82,959
1968	6,166	5,831	6,734	7,472	7,971	8,151	8,406	8,658	8,721	8,554	8,449	7,303	92,415
1969	6,833	6,600	7,403	8,092	8,712	9,055	9,295	9,413	9,457	8,910	8,565	7,477	99,811
1970	6,772	6,677	7,433	7,932	8,454	8,966	9,129	9,414	9,251	9,166	9,087	8,446	100,727
1971	7,580	7,439	8,280	9,236	9,978	10,559	10,847	11,143	10,961	10,954	10,712	9,623	117,311
1972	9,017	8,847	9,797	10,417	11,339	11,819	11,830	12,394	12,418	12,461	11,915	11,064	133,318
1973	10,352	10,035	11,087	11,687	12,555	12,994	13,355	13,774	13,547	13,301	12,744	11,396	146,826
1974	10,272	10,246	11,011	11,991	12,848	13,075	13,600	13,924	13,518	13,300	12,396	11,295	147,476
1975	9,976	9,327	9,816	11,024	12,038	12,905	13,474	13,970	14,116	13,954	13,199	11,825	145,623
1976	10,657	10,400	11,816	12,883	14,026	15,184	15,085	15,632	15,491	15,520	15,111	13,635	165,441
1977	11,636	11,391	13,073	14,748	16,419	17,936	18,356	19,127	19,117	18,495	17,512	15,318	193,126
1978	13,574	13,000	15,011	17,241	19,344	21,069	21,901	22,972	22,861	22,637	21,535	19,033	230,178
1979	16,436	15,422	17,653	19,315	21,756	23,435	24,482	25,385	25,253	25,723	23,835	21,145	259,840
1980	19,281	18,154	19,204	20,281	21,388	22,351	22,693	23,315	24,095	24,180	23,077	21,729	259,746
1981	19,497	18,476	20,387	22,123	23,214	24,725	25,006	25,089	25,229	24,426	22,921	20,857	271,950
1982	17,635	17,435	19,280	20,354	21,510	23,625	23,462	24,633	24,495	24,001	23,438	20,726	260,595
1983	18,848	18,135	20,083	21,596	24,034	26,653	27,304	29,194	29,069	28,115	27,523	24,391	294,945
1984	21,819	22,362	24,586	26,473	29,698	32,075	32,587	33,853	33,454	33,302	31,165	27,442	348,817
1985	25,103	24,181	27,050	29,416	32,356	34,062	34,838	35,915	35,950	35,231	33,195	30,072	377,367
1986	27,351	26,506	28,826	31,980	34,697	37,254	38,301	39,175	39,127	38,394	34,976	31,105	407,693
1987	27,599	26,965	29,886	32,746	35,699	37,884	39,189	40,005	40,457	39,132	36,983	32,720	419,264
New construction put in place, private, total (unadj. for seas. variation)—mil. \$, see p. 30													
1963	2,951	2,666	2,943	3,467	3,884	4,075	4,217	4,302	4,243	4,389	4,221	3,848	45,455
1964	3,436	3,230	3,761	4,145	4,373	4,680	4,904	4,971	4,800	4,785	4,626	4,211	51,921
1965	3,587	3,376	3,982	4,364	4,728	5,025	5,196	5,385	5,289	5,268	5,132	4,732	56,066
1966	4,009	3,772	4,447	4,731	4,866	5,106	5,320	5,538	5,407	5,056	4,812	4,305	57,370
1967	3,765	3,530	3,999	4,420	4,833	5,114	5,280	5,423	5,388	5,473	5,426	4,931	57,582
1968	4,401	4,219	4,788	5,224	5,499	5,603	5,810	6,054	6,023	6,089	5,913	5,353	64,977
1969	4,979	4,759	5,333	5,760	6,175	6,393	6,670	6,767	6,804	6,541	6,205	5,632	72,018
1970	5,024	4,907	5,508	5,847	6,088	6,331	6,421	6,585	6,587	6,669	6,567	6,284	72,819
1971	5,660	5,440	6,129	6,874	7,341	7,813	8,079	8,314	8,217	8,175	8,068	7,503	87,612
1972	6,967	6,780	7,630	8,142	8,726	9,103	9,202	9,529	9,540	9,591	9,384	8,693	103,288
1973	8,137	7,838	8,675	9,126	9,729	10,111	10,516	10,725	10,433	10,325	9,897	8,964	114,478
1974	7,968	7,678	8,345	8,900	9,367	9,580	10,053	10,258	9,943	9,863	9,167	8,224	109,344
1975	7,356	6,828	7,195	7,925	8,560	8,962	9,291	9,476	9,632	9,518	9,167	8,422	102,330
1976	7,793	7,662	8,722	9,423	10,191	10,884	10,901	11,161	11,126	11,510	11,448	10,640	121,462
1977	9,241	8,848	10,220	11,510	12,692	13,655	14,155	14,662	14,650	14,332	13,783	12,296	150,044
1978	11,125	10,614	12,184	13,561	15,037	16,371	16,857	17,448	17,400	17,380	16,817	15,238	180,032
1979	13,439	12,671	14,397	15,541	16,991	18,233	18,834	19,275	19,162	19,418	18,487	16,745	203,194
1980	15,311	14,376	15,062	15,583	16,012	16,351	16,447	16,982	17,509	17,956	17,750	16,761	196,100
1981	15,233	14,433	15,857	17,186	17,957	18,708	18,855	18,810	18,635	18,289	17,336	15,960	207,259
1982	13,909	13,777	15,045	16,406	17,759	17,538	18,039	18,039	17,743	17,831	17,601	16,203	197,531
1983	14,732	14,402	16,069	17,157	18,878	20,713	21,216	22,158	22,234	22,167	21,934	19,835	231,495
1984	17,820	18,277	20,169	21,525	23,953	25,395	25,623	26,320	25,962	26,207	24,902	22,448	278,600
1985	20,479	19,929	22,156	23,803	25,685	26,573	26,898	27,648	27,585	27,734	26,555	24,497	299,544
1986	22,036	21,597	23,450	25,649	27,514	29,244	29,863	30,354	29,973	30,237	28,021	25,160	323,100
1987	22,136	21,726	23,993	25,996	28,217	29,464	30,126	30,874	30,588	30,270	29,216	26,032	328,636
New construction put in place, private, residential, total (unadj. for seas. variation)—mil. \$, see p. 30													
1963	1,795	1,586	1,770	2,076	2,357	2,587	2,679	2,707	2,658	2,655	2,613	2,391	27,874
1964	2,043	1,853	2,259	2,442	2,602	2,793	2,962	3,027	2,825	2,750	2,663	2,306	30,526
1965	1,962	1,760	2,158	2,362	2,560	2,752	2,973	3,066	2,887	2,779	2,665	2,311	30,235
1966	2,025	1,821	2,247	2,405	2,510	2,585	2,799	2,916	2,738	2,454	2,233	1,877	28,611
1967	1,637	1,494	1,857	2,157	2,435	2,655	2,778	2,865	2,742	2,799	2,817	2,498	28,737
1968	2,149	1,977	2,413	2,724	2,953	3,051	3,236	3,359	3,276	3,206	3,104	2,723	34,172
1969	2,501	2,342	2,786	3,088	3,351	3,469	3,601	3,645	3,513	3,276	3,045	2,597	37,214
1970	2,354	2,217	2,627	2,857	3,033	3,130	3,238	3,323	3,261	3,345	3,361	3,117	35,863
1971	2,814	2,640	3,134	3,672	4,141	4,450	4,658	4,807	4,762	4,697	4,597	4,140	48,514
1972	3,858	3,722	4,339	4,751	5,145	5,432	5,605	5,763	5,749	5,716	5,611	5,001	60,693
1973	4,609	4,352	4,953	5,251	5,629	5,879	6,160	6,290	6,052	5,784	5,436	4,690	65,085
1974	4,042	3,715	4,186	4,559	4,918	5,049	5,458	5,606	5,342	4,942	4,440	3,713	55,967
1975	3,261	2,909	3,253	3,835	4,329	4,708	4,986	5,156	5,137	5,016	4,796	4,195	51,581
1976	3,866	3,762	4,541	5,227	5,836	6,367	6,426	6,440	6,319	6,683	6,723	6,083	68,273
1977	5,168	4,810	5,841	6,959	8,011	8,683	9,154	9,401	9,270	8,913	8,459	7,336	92,004
1978	6,555	6,076	7,166	8,255	9,452	10,326	10,695	10,950	10,836	10,560	10,168	8,799	109,838
1979	7,769	7,069	8,069	9,009	9,995	10,834	11,146	11,285	11,128	10,927	10,338	8,875	116,444
1980	7,991	7,191	7,646	7,887	8,047	8,120	8,300	8,754	9,131	9,418	9,418	8,477	100,381
1981	7,554	6,878	7,679	8,585	9,167	9,527	9,372	9,082	8,773	8,263	7,665	6,696	99,241
1982	5,527	5,301	6,008	6,413	7,060	7,785	7,789	8,112	7,874	7,906	7,847	7,054	84,676
1983	6,512	6,634	7,922	8,952	10,291	11,558	12,203	12,500	12,784	12,780	12,354	10,583	125,521
1984	9,396	9,488	10,872	11,793	13,476	14,551	14,831	15,071	14,589	14,543	13,577	11,662	153,849
1985	10,189	9,741	11,344	12,362	13,620	14,485	14,853	15,335	14,962	14,977	14,184	12,423	158,474
1986	11,172	10,964	12,690	14,286	16,219	17,738	18,417	18,614	18,136	17,987	16,721	14,203	187,148
1987	12,458	11,965	13,914	15,449	17,011	18,193	18,616	18,845	18,447	18,169	17,100	14,489	194,656

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
New construction put in place, public, total (unadj. for seas. variation)—mil. \$, see p. 30													
1963	1,215	986	1,272	1,440	1,666	1,928	2,065	1,954	1,985	1,843	1,647	1,356	19,357
1964	1,225	1,094	1,360	1,616	1,737	2,018	2,082	2,042	1,952	1,907	1,715	1,456	20,203
1965	1,296	1,169	1,458	1,680	1,866	2,119	2,175	2,201	2,174	2,144	1,979	1,661	21,920
1966	1,509	1,351	1,691	1,926	2,058	2,239	2,293	2,301	2,296	2,272	2,103	1,809	23,846
1967	1,651	1,469	1,829	2,090	2,218	2,350	2,453	2,416	2,412	2,353	2,176	1,960	25,377
1968	1,765	1,612	1,946	2,247	2,472	2,548	2,596	2,604	2,698	2,465	2,535	1,950	27,437
1969	1,854	1,841	2,070	2,332	2,537	2,662	2,625	2,646	2,653	2,369	2,360	1,845	27,793
1970	1,748	1,770	1,925	2,085	2,366	2,635	2,708	2,829	2,664	2,496	2,520	2,162	27,908
1971	1,919	1,999	2,150	2,362	2,637	2,746	2,768	2,829	2,744	2,780	2,643	2,120	29,699
1972	2,050	2,067	2,166	2,275	2,614	2,716	2,629	2,864	2,877	2,870	2,531	2,371	30,030
1973	2,216	2,197	2,411	2,561	2,825	2,883	2,839	3,049	3,113	2,975	2,847	2,431	32,348
1974	2,304	2,568	2,665	3,092	3,482	3,495	3,547	3,667	3,576	3,437	3,229	3,071	38,132
1975	2,620	2,499	2,621	3,098	3,478	3,943	4,183	4,494	4,484	4,436	4,032	3,402	43,293
1976	2,864	2,737	3,094	3,460	3,836	4,300	4,184	4,471	4,365	4,010	3,664	2,995	43,979
1977	2,395	2,542	2,853	3,238	3,727	4,281	4,201	4,465	4,467	4,162	3,730	3,022	43,063
1978	2,449	2,386	2,828	3,680	4,307	4,698	5,044	5,524	5,461	5,257	4,718	3,794	50,146
1979	2,997	2,751	3,256	3,774	4,765	5,202	5,648	6,109	6,091	6,305	5,348	4,400	56,646
1980	3,969	3,778	4,142	4,698	5,375	6,000	6,246	6,332	6,586	6,224	5,327	4,967	63,646
1981	4,264	4,042	4,530	4,937	5,258	6,017	6,151	6,279	6,594	6,137	5,585	4,897	64,691
1982	3,726	3,658	4,235	4,673	5,104	5,866	5,924	6,595	6,752	6,170	5,837	4,523	63,064
1983	4,116	3,733	4,014	4,438	5,156	5,941	6,088	7,036	6,834	5,948	5,589	4,557	63,450
1984	3,999	4,085	4,418	4,948	5,745	6,680	6,964	7,532	7,493	7,095	6,263	4,994	70,217
1985	4,623	4,252	4,893	5,612	6,671	7,489	7,939	8,266	8,365	7,497	6,640	5,575	77,823
1986	5,315	4,909	5,376	6,330	7,183	8,010	8,438	8,821	9,154	8,157	6,955	5,945	84,593
1987	5,464	5,239	5,893	6,750	7,482	8,420	9,063	9,131	9,869	8,862	7,767	6,688	90,628
New construction put in place, total (seas. adj. annual rate)—bil. \$, see p. 31													
1963	62.7	60.7	61.2	62.9	65.4	65.0	66.1	65.1	66.3	67.1	66.8	65.9	.....
1964	70.3	70.2	72.5	72.4	71.0	72.3	72.7	72.4	71.7	72.5	72.9	73.9	.....
1965	72.9	73.6	76.1	75.4	76.5	77.9	77.9	79.5	79.5	80.5	81.6	82.4	.....
1966	81.9	82.3	85.5	83.2	80.4	80.1	81.3	82.6	82.3	79.9	79.8	78.8	.....
1967	79.6	79.4	80.4	80.8	81.8	81.9	82.7	83.0	83.4	85.3	87.5	89.1	.....
1968	89.1	89.7	91.9	92.6	92.7	90.3	90.3	92.3	93.7	95.6	96.9	95.2	.....
1969	97.8	96.7	100.5	100.7	101.2	100.7	102.1	100.4	102.1	99.3	98.6	96.0	.....
1970	96.0	97.4	100.6	98.4	98.2	99.7	100.6	100.7	100.2	102.1	105.2	109.0	.....
1971	107.2	108.7	111.3	114.9	115.9	117.3	119.8	119.4	119.3	122.2	123.4	123.9	.....
1972	127.8	125.3	131.7	130.5	131.1	131.7	131.0	133.1	135.0	138.2	138.8	142.6	.....
1973	144.6	145.3	149.0	146.6	146.5	146.3	147.7	148.5	148.6	147.5	147.2	145.8	.....
1974	144.5	148.3	148.4	149.2	149.0	148.5	150.0	149.1	146.9	147.1	143.8	144.4	.....
1975	150.7	143.5	137.2	140.7	141.8	141.3	144.1	145.1	148.3	149.5	152.1	154.6	.....
1976	161.3	161.3	166.7	165.0	165.6	165.8	161.7	162.3	162.7	167.2	173.5	177.7	.....
1977	173.6	177.9	182.9	189.8	193.3	195.9	197.3	197.7	200.4	198.1	198.4	198.7	.....
1978	200.3	201.6	208.9	221.3	226.7	231.1	236.1	238.6	241.8	242.0	244.7	247.6	.....
1979	240.7	238.1	244.8	246.7	255.0	259.2	264.6	268.9	273.6	273.6	271.4	273.0	.....
1980	282.3	274.4	267.6	257.3	251.6	247.0	245.5	248.9	255.2	260.0	265.4	277.6	.....
1981	285.6	282.6	281.8	280.3	275.2	272.7	272.7	268.7	268.7	265.5	263.4	264.9	.....
1982	256.6	259.8	262.0	259.2	256.7	260.9	257.1	261.2	260.4	261.5	267.6	265.2	.....
1983	274.2	270.6	272.4	276.2	284.4	293.8	298.4	305.6	308.2	305.7	314.4	316.7	.....
1984	317.7	332.1	337.0	338.3	348.1	353.9	352.5	354.8	357.3	359.8	358.9	358.8	.....
1985	364.7	363.9	373.2	373.5	378.1	376.6	376.4	377.3	382.6	380.8	384.8	392.1	.....
1986	399.8	400.5	398.2	404.8	405.3	409.4	411.1	411.3	413.8	415.0	407.0	405.9	.....
1987	407.2	410.2	412.5	414.0	417.5	414.7	421.0	418.9	427.1	424.3	429.5	426.8	.....
New construction put in place, private, total (seas. adj. annual rate)—bil. \$, see p. 31													
1963	43.2	42.5	42.7	44.6	46.4	45.4	45.6	45.6	45.7	47.6	47.6	46.7	.....
1964	51.0	51.0	53.1	52.2	51.1	51.5	52.2	51.9	51.2	51.9	52.6	53.4	.....
1965	53.1	53.5	55.8	54.8	55.2	55.6	55.6	56.7	56.5	57.5	58.2	59.6	.....
1966	58.8	59.2	62.0	59.5	56.9	56.6	58.0	58.9	58.1	55.4	54.9	53.7	.....
1967	54.2	53.7	55.1	55.2	56.4	57.0	57.5	57.9	58.0	59.8	61.8	62.2	.....
1968	62.0	61.9	65.0	65.1	64.4	63.2	63.8	65.3	65.3	67.2	67.8	67.1	.....
1969	69.8	70.3	72.0	71.5	72.3	72.1	73.5	73.6	74.1	72.5	71.3	70.1	.....
1970	69.7	71.6	73.8	72.2	71.3	71.4	71.4	72.1	72.2	74.1	76.0	78.7	.....
1971	78.9	79.4	81.5	85.0	86.1	87.8	89.1	90.4	89.7	91.4	92.8	94.3	.....
1972	97.2	97.0	101.8	101.7	101.9	102.1	101.8	103.4	104.5	106.4	108.5	110.1	.....
1973	112.4	114.0	115.9	114.7	114.8	114.6	116.5	116.6	115.1	114.2	113.7	112.5	.....
1974	110.5	111.8	112.3	111.1	110.0	109.4	110.5	110.7	108.8	108.3	105.8	103.3	.....
1975	103.5	100.0	96.3	98.6	100.4	100.7	101.6	101.9	104.3	104.9	106.6	106.7	.....
1976	110.6	113.3	117.8	118.0	120.0	121.3	118.6	119.2	120.0	126.7	132.0	136.3	.....
1977	132.9	134.5	138.4	145.5	149.3	151.9	153.9	155.3	156.7	156.2	157.1	156.5	.....
1978	159.2	162.1	165.4	171.7	176.2	181.8	184.2	186.0	188.0	189.5	191.4	193.7	.....
1979	191.0	192.0	194.1	195.6	198.9	203.8	207.3	207.9	209.3	211.8	210.6	211.5	.....
1980	215.5	210.4	202.7	193.3	187.0	183.6	182.1	186.3	191.8	197.2	203.9	209.6	.....
1981	213.9	213.8	211.1	213.4	211.1	209.1	209.9	207.5	205.2	202.3	199.7	197.8	.....
1982	196.0	199.1	198.0	196.4	194.8	198.8	195.9	197.4	195.4	197.2	201.3	202.9	.....
1983	208.2	209.2	212.3	216.0	222.2	231.0	234.7	238.7	242.4	244.0	250.5	252.2	.....
1984	254.1	264.8	269.1	271.4	279.7	282.6	282.1	283.1	284.3	287.0	286.1	287.4	.....
1985	291.4	292.3	297.1	298.6	299.4	296.8	296.2	297.6	302.0	303.5	306.0	312.5	.....
1986	315.2	317.8	315.9	321.1	320.1	325.1	326.0	325.0	325.7	330.6	323.8	322.5	.....
1987	320.2	322.3	323.0	326.2	328.5	325.8	328.6	329.7	332.1	331.7	337.4	333.0	.....

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
New construction put in place, private, residential, total (seas. adj. annual rate)—bil. \$, see p. 31													
1963	26.1	25.9	26.4	27.2	28.2	28.2	27.9	27.8	28.1	28.9	29.4	29.1	.....
1964	31.0	30.7	32.8	31.3	30.2	29.9	30.2	30.3	29.4	30.0	30.7	30.6	.....
1965	30.0	29.9	31.4	30.1	29.6	29.5	30.3	30.8	30.0	30.4	30.6	30.7	.....
1966	30.9	30.9	32.6	30.7	28.9	27.6	29.1	29.6	28.7	27.1	26.0	24.9	.....
1967	24.4	24.4	26.5	27.2	27.8	28.5	28.8	29.2	28.9	30.8	32.6	33.2	.....
1968	31.8	31.3	34.3	34.1	33.8	33.2	33.9	34.7	34.8	35.4	35.8	35.8	.....
1969	36.5	37.3	39.2	38.6	38.3	37.8	38.1	38.1	37.5	36.3	35.2	33.8	.....
1970	34.0	35.0	36.9	35.4	34.6	34.0	34.4	34.9	35.0	37.1	38.9	40.7	.....
1971	40.7	41.3	43.5	45.8	47.6	48.7	49.6	50.6	50.9	52.0	52.9	53.9	.....
1972	55.5	56.7	60.0	60.0	59.8	59.7	59.8	60.4	61.3	63.0	64.5	65.3	.....
1973	66.2	67.5	68.5	66.6	65.9	65.1	65.7	65.8	64.6	63.7	62.7	61.2	.....
1974	58.8	59.0	59.4	57.7	56.7	55.6	56.9	57.2	56.3	53.5	51.5	49.9	.....
1975	49.1	47.8	46.3	48.2	49.2	50.4	51.2	52.2	53.5	54.7	56.1	56.7	.....
1976	58.8	61.7	64.9	65.9	66.7	68.2	66.2	65.5	65.7	72.8	78.0	82.0	.....
1977	78.4	80.0	82.7	88.6	92.4	93.4	95.6	96.3	96.8	96.5	96.6	97.2	.....
1978	98.1	100.3	101.1	104.9	108.7	111.5	112.4	113.3	114.2	114.4	115.6	116.3	.....
1979	115.2	115.3	113.0	114.0	114.8	118.0	118.3	118.4	118.4	118.6	117.2	115.9	.....
1980	117.5	113.5	107.2	98.1	91.1	88.0	88.3	92.9	97.4	102.7	107.3	110.0	.....
1981	111.4	111.1	106.9	107.1	104.8	103.3	100.2	96.4	94.0	90.3	87.5	86.5	.....
1982	84.4	84.5	83.9	81.9	82.0	83.9	82.0	84.0	83.7	85.5	89.0	92.9	.....
1983	98.4	104.8	109.8	114.4	119.5	125.4	129.0	134.1	135.8	138.1	140.6	140.2	.....
1984	142.1	148.8	150.8	150.8	155.6	156.7	155.9	155.6	155.5	157.1	155.0	156.0	.....
1985	154.8	154.0	157.9	157.6	157.0	155.8	155.7	157.8	159.5	161.4	162.6	166.5	.....
1986	170.9	174.3	177.4	181.3	186.5	190.7	192.4	191.6	192.8	193.6	191.9	190.8	.....
1987	190.6	190.4	194.0	195.9	195.5	194.9	194.1	193.8	196.2	195.9	196.4	195.4	.....
New construction put in place, public, total (seas. adj. annual rate)—bil. \$, see p. 31													
1963	19.5	18.2	18.5	18.3	19.0	19.6	20.5	19.5	20.6	19.5	19.4	19.2	.....
1964	19.3	19.2	19.4	20.2	19.9	20.8	20.5	20.5	20.5	20.5	20.4	20.5	.....
1965	19.9	20.1	20.3	20.6	21.3	22.3	22.2	22.8	23.0	23.1	23.4	22.9	.....
1966	23.0	23.1	23.5	23.7	23.5	23.4	23.3	23.7	24.2	24.5	24.9	25.1	.....
1967	25.5	25.7	25.4	25.5	25.3	24.9	25.2	25.1	25.4	25.4	25.7	27.0	.....
1968	27.1	27.8	26.9	27.5	28.3	27.2	26.5	27.0	28.4	28.4	29.2	28.1	.....
1969	28.0	26.4	28.5	29.2	28.9	28.6	28.5	26.8	28.1	26.7	27.3	26.0	.....
1970	26.3	25.8	26.8	26.2	26.8	28.3	29.2	28.7	28.1	28.0	29.2	30.3	.....
1971	28.3	29.2	29.7	29.9	29.8	29.5	30.6	28.9	29.6	30.8	30.5	29.6	.....
1972	30.6	28.2	29.8	28.8	29.2	29.6	29.2	29.7	30.6	31.8	30.3	32.5	.....
1973	32.2	31.3	33.1	31.9	31.8	31.7	31.2	31.9	33.5	33.3	33.5	33.3	.....
1974	33.9	36.5	36.1	38.1	38.9	39.0	39.5	38.4	38.0	38.8	38.0	41.1	.....
1975	47.2	43.5	40.9	42.1	41.4	40.6	42.5	43.1	44.0	44.6	45.5	47.9	.....
1976	50.7	48.0	49.0	47.0	45.6	44.5	43.1	43.1	42.8	40.5	41.5	41.4	.....
1977	40.7	43.4	44.5	44.3	44.0	44.1	43.4	42.5	43.7	41.8	42.3	42.1	.....
1978	41.1	39.5	43.5	49.7	50.5	49.3	51.8	52.6	53.8	52.5	53.4	53.9	.....
1979	49.7	46.2	50.7	51.1	56.1	55.4	57.3	58.2	59.6	61.8	60.7	61.5	.....
1980	66.8	64.0	64.8	63.9	64.6	63.4	63.4	62.6	63.4	62.8	61.4	67.9	.....
1981	71.6	68.8	70.7	66.9	64.1	63.6	62.9	61.2	63.5	63.2	63.7	67.1	.....
1982	60.6	60.7	64.0	62.8	61.9	62.2	61.2	63.8	65.0	64.3	66.3	62.3	.....
1983	66.1	61.4	60.1	60.2	62.2	62.7	63.7	66.9	65.8	61.7	63.9	64.5	.....
1984	63.6	67.3	67.9	66.9	68.4	71.3	70.4	71.7	73.0	72.7	72.8	71.5	.....
1985	73.3	71.6	76.0	75.0	78.7	79.8	80.2	79.7	80.6	77.3	78.8	79.6	.....
1986	84.5	82.7	82.4	83.7	85.1	84.3	85.1	86.3	88.1	84.4	83.3	83.5	.....
1987	87.0	87.9	89.5	87.8	88.9	88.9	92.4	89.2	95.0	92.6	92.0	93.8	.....
Construction contracts (F.W. Dodge), valuation, total—mil. \$, see p. 32													
1963	2,779	2,917	3,583	3,983	4,851	4,402	4,125	4,061	3,707	4,313	3,749	3,413	45,546
1964	3,346	3,201	4,215	4,365	4,642	4,507	4,604	3,761	3,763	4,033	3,758	3,598	47,299
1965	3,131	3,226	4,224	4,749	4,864	4,625	4,795	4,265	4,153	4,356	3,745	3,698	49,272
1966	3,453	3,592	4,737	5,066	5,132	4,854	4,797	4,323	4,103	4,106	3,461	3,189	50,150
1967	2,846	3,299	4,513	4,499	5,230	5,529	5,002	5,215	4,804	5,142	4,354	4,078	54,513
1968	3,665	3,657	5,256	4,856	6,087	5,506	5,853	6,244	5,110	5,887	4,872	4,442	61,436
1969	5,176	4,713	5,114	5,860	7,005	6,416	6,221	6,541	5,116	6,147	4,267	5,251	67,828
1970	4,823	5,040	6,033	6,634	5,346	6,627	6,175	6,128	5,369	5,439	5,134	5,232	67,981
1971	4,385	4,926	6,312	7,682	7,110	7,994	7,609	7,630	6,641	6,662	6,417	6,272	79,642
1972	5,947	5,574	7,214	8,201	9,037	8,322	8,057	8,705	8,007	8,205	7,116	6,403	90,788
1973	6,790	6,780	8,422	8,747	9,332	9,754	9,002	9,736	7,944	8,767	7,640	5,855	98,770
1974	5,813	6,318	7,712	8,134	9,965	8,183	9,085	8,222	8,043	7,221	5,878	7,086	91,661
1975	5,080	5,027	6,167	9,273	10,061	10,374	8,939	9,941	7,580	7,650	5,617	5,365	91,074
1976	6,634	6,643	9,150	10,121	9,775	10,952	11,142	9,757	9,897	10,168	8,712	7,066	110,016
1977	6,740	7,823	10,448	12,350	15,042	16,540	10,965	14,242	13,892	10,780	10,749	10,399	140,971
1978	10,111	9,822	12,479	13,141	17,929	14,601	14,881	16,062	14,180	15,679	11,696	10,025	160,606
1979	12,376	13,920	13,994	16,931	16,384	15,233	15,817	15,724	13,224	14,045	12,347	10,872	170,865
1980	12,195	10,293	11,212	11,486	11,493	13,347	13,578	15,513	13,321	13,889	12,751	12,824	151,822
1981	11,731	10,892	14,252	15,955	13,510	14,865	15,014	11,933	14,624	12,680	9,779	12,035	157,270
1982	11,451	11,177	13,912	12,488	12,657	14,811	13,094	13,845	13,964	12,422	13,092	14,226	157,139
1983	11,431	11,392	16,096	16,450	19,304	20,420	16,953	19,498	17,383	16,056	15,493	13,612	194,089
1984	14,229	14,575	18,021	17,824	23,254	20,271	19,296	19,424	17,287	18,738	16,808	14,542	214,269
1985	15,572	14,267	20,207	20,854	22,851	20,446	22,101	21,406	21,225	22,241	18,128	16,522	235,819
1986	15,551	16,796	19,806	24,022	23,722	23,773	23,656	21,920	21,934	21,938	17,990	18,162	249,271
1987	16,667	15,715	22,800	23,197	22,047	25,706	24,576	23,827	22,542	23,441	18,850	19,203	258,570

APPENDIX I—HISTORICAL DATA FOR SELECTED SERIES

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Construction contracts (F.W. Dodge), valuation, total—index (mo. data seas. adj.)—1987=100, see p. 32													
1963													
1964													
1965													
1966													
1967													
1968													
1969													
1970	44	47	47	47	37	42	40	44	41	42	45	45	43
1971	43	46	48	54	50	50	52	53	50	53	53	56	51
1972	59	51	53	61	59	52	57	57	63	63	59	62	58
1973	64	65	64	63	60	64	61	65	64	65	64	57	63
1974	55	60	62	56	67	55	59	56	62	53	51	64	58
1975	48	48	49	65	69	70	57	72	56	56	51	49	58
1976	64	64	68	71	69	71	77	68	74	78	72	65	70
1977	69	76	77	88	112	112	78	97	103	82	90	96	90
1978	96	95	94	98	123	97	109	109	106	113	94	94	102
1979	110	130	107	125	108	106	112	108	101	98	100	99	109
1980	106	96	88	80	81	94	91	115	97	97	109	109	97
1981	107	103	107	114	99	101	104	88	105	93	82	100	100
1982	104	101	101	90	92	99	91	100	101	95	106	121	100
1983	67	64	70	73	82	82	75	82	76	76	75	75	75
1984	80	81	80	79	94	84	82	81	81	82	83	83	83
1985	85	83	94	89	92	87	91	92	97	96	93	92	91
1986	88	98	93	100	98	99	97	97	95	96	96	99	96
1987	98	93	103	97	96	102	102	105	98	105	99	102	100
New housing units started, privately owned, total (unadj. for seas. variation)—thous., see p. 32													
1963	79.0	89.6	124.8	164.2	172.7	154.2	151.3	144.0	143.7	165.3	119.3	95.0	1,603.2
1964	97.9	101.3	129.1	147.1	152.8	157.2	140.6	138.3	119.8	141.2	110.6	93.0	1,528.8
1965	81.7	80.9	119.9	148.6	153.3	151.8	139.1	128.3	124.6	133.1	110.5	101.1	1,472.8
1966	79.4	76.2	118.1	140.9	130.0	120.6	99.2	101.8	89.1	76.6	72.8	60.2	1,164.9
1967	59.1	61.4	91.5	113.7	132.0	125.4	125.3	127.4	121.9	135.4	118.4	80.1	1,291.6
1968	80.5	84.6	126.6	162.0	140.9	137.9	139.8	136.6	134.2	140.8	127.1	96.4	1,507.6
1969	101.5	90.1	131.9	159.0	155.5	147.3	125.2	124.9	129.3	123.4	94.6	84.1	1,466.8
1970	66.4	74.3	114.7	128.4	125.0	135.2	140.8	128.7	130.9	140.9	126.9	121.4	1,433.6
1971	110.6	102.2	167.9	201.1	198.5	193.8	194.3	204.5	173.8	179.7	173.7	152.1	2,052.2
1972	149.1	152.2	203.9	211.6	225.8	223.1	206.5	228.6	203.0	216.5	185.7	150.5	2,356.6
1973	146.6	138.0	200.0	205.0	234.0	202.6	202.6	197.2	148.4	147.1	133.3	90.4	2,045.3
1974	84.5	109.4	124.8	159.8	149.0	147.6	126.6	111.1	98.3	96.7	75.1	55.1	1,337.7
1975	56.1	54.7	80.2	97.9	116.1	110.3	119.3	117.3	111.9	123.6	96.9	76.1	1,160.4
1976	72.5	89.9	118.4	137.2	147.9	154.2	136.6	145.9	151.8	148.4	127.1	107.4	1,537.5
1977	81.3	112.5	173.6	182.2	201.3	197.6	189.8	194.0	177.7	193.1	154.8	129.2	1,987.1
1978	88.6	101.3	172.1	197.5	211.0	216.0	192.2	190.9	180.5	192.1	158.6	119.5	2,020.3
1979	88.2	84.5	152.9	181.0	189.1	191.8	164.2	170.3	163.7	169.0	118.7	91.6	1,745.1
1980	73.1	79.9	85.1	96.2	91.7	116.4	120.1	129.9	138.3	152.7	112.9	95.9	1,292.2
1981	84.5	71.9	107.8	123.0	109.9	105.8	99.9	86.3	84.1	87.2	64.6	59.1	1,084.2
1982	47.2	51.3	78.2	84.1	98.8	91.1	106.8	96.0	106.4	110.5	108.9	82.9	1,062.2
1983	91.3	96.3	134.6	135.8	174.9	173.2	161.6	176.8	154.9	159.3	136.0	108.3	1,703.0
1984	109.1	130.0	137.5	172.7	180.7	184.0	162.1	147.4	148.5	152.3	126.2	98.9	1,749.5
1985	105.4	95.4	145.0	175.8	170.2	163.2	160.7	160.7	147.7	173.0	124.1	120.5	1,741.8
1986	115.6	107.2	151.0	188.2	186.6	183.6	172.0	163.8	154.0	154.8	115.6	113.0	1,805.4
1987	105.1	102.8	141.2	159.3	158.0	162.9	152.4	143.6	152.0	139.1	118.8	85.4	1,620.5
New housing units started, privately owned, total (seas. adj. annual rate)—thous., see p. 32													
1963	1,244	1,456	1,534	1,689	1,641	1,588	1,614	1,639	1,763	1,779	1,622	1,491	.....
1964	1,603	1,820	1,517	1,448	1,467	1,550	1,562	1,569	1,455	1,524	1,486	1,484	.....
1965	1,361	1,433	1,423	1,438	1,478	1,488	1,529	1,432	1,482	1,452	1,460	1,656	.....
1966	1,370	1,378	1,394	1,352	1,265	1,194	1,088	1,119	1,046	843	961	990	.....
1967	1,067	1,123	1,056	1,091	1,304	1,248	1,364	1,407	1,421	1,491	1,538	1,308	.....
1968	1,380	1,520	1,466	1,554	1,408	1,405	1,512	1,495	1,556	1,569	1,630	1,548	.....
1969	1,769	1,705	1,561	1,524	1,583	1,528	1,368	1,358	1,507	1,381	1,229	1,327	.....
1970	1,085	1,305	1,319	1,264	1,290	1,385	1,517	1,399	1,534	1,580	1,647	1,893	.....
1971	1,828	1,741	1,910	1,986	2,049	2,026	2,083	2,158	2,041	2,128	2,182	2,295	.....
1972	2,494	2,390	2,334	2,249	2,221	2,254	2,252	2,382	2,481	2,485	2,421	2,366	.....
1973	2,481	2,289	2,365	2,084	2,266	2,067	2,123	2,051	1,874	1,677	1,724	1,526	.....
1974	1,451	1,752	1,555	1,607	1,426	1,513	1,316	1,142	1,150	1,070	1,026	975	.....
1975	1,032	904	993	1,005	1,121	1,087	1,226	1,260	1,264	1,344	1,360	1,321	.....
1976	1,367	1,538	1,421	1,395	1,459	1,495	1,401	1,550	1,720	1,629	1,641	1,804	.....
1977	1,527	1,943	2,063	1,892	1,971	1,893	2,058	2,020	1,949	2,042	2,042	2,142	.....
1978	1,718	1,738	2,032	2,197	2,075	2,070	2,092	1,996	1,970	1,981	2,094	2,044	.....
1979	1,630	1,520	1,847	1,748	1,876	1,913	1,760	1,778	1,832	1,681	1,524	1,498	.....
1980	1,341	1,350	1,047	1,051	927	1,196	1,269	1,436	1,471	1,523	1,510	1,482	.....
1981	1,547	1,246	1,306	1,380	1,140	1,045	1,041	940	911	873	837	910	.....
1982	843	866	931	917	1,025	902	1,166	1,046	1,144	1,173	1,372	1,303	.....
1983	1,586	1,699	1,608	1,472	1,776	1,733	1,785	1,910	1,710	1,715	1,785	1,688	.....
1984	1,897	2,260	1,663	1,851	1,774	1,843	1,732	1,586	1,698	1,590	1,689	1,612	.....
1985	1,711	1,632	1,800	1,821	1,680	1,676	1,684	1,743	1,676	1,834	1,698	1,942	.....
1986	1,972	1,848	1,876	1,933	1,854	1,847	1,782	1,807	1,687	1,681	1,623	1,833	.....
1987	1,774	1,784	1,726	1,614	1,628	1,594	1,575	1,605	1,695	1,515	1,656	1,400	.....

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
New private housing units authorized by building permits, total (seas. adj. annual rate)—thous., see p. 33													
1963	1,248	1,212	1,258	1,288	1,350	1,345	1,321	1,310	1,413	1,414	1,357	1,423	1,335
1964	1,296	1,442	1,313	1,264	1,299	1,280	1,304	1,306	1,265	1,230	1,254	1,164	1,286
1965	1,264	1,185	1,211	1,162	1,207	1,241	1,237	1,249	1,227	1,279	1,306	1,315	1,240
1966	1,325	1,159	1,234	1,145	1,078	956	932	877	774	739	736	743	972
1967	995	907	955	1,035	1,076	1,169	1,177	1,229	1,279	1,280	1,297	1,315	1,141
1968	1,179	1,342	1,370	1,286	1,297	1,300	1,344	1,357	1,464	1,421	1,436	1,389	1,353
1969	1,459	1,495	1,438	1,441	1,328	1,349	1,278	1,317	1,263	1,216	1,191	1,155	1,324
1970	1,062	1,118	1,132	1,224	1,328	1,322	1,324	1,394	1,426	1,564	1,502	1,767	1,352
1971	1,643	1,588	1,759	1,745	1,972	1,903	2,069	2,004	1,996	2,026	2,079	2,133	1,925
1972	2,238	2,169	2,105	2,139	2,067	2,183	2,195	2,263	2,393	2,354	2,234	2,419	2,219
1973	2,271	2,226	2,062	1,908	1,931	2,051	1,819	1,809	1,704	1,411	1,402	1,288	1,820
1974	1,331	1,360	1,440	1,254	1,138	1,086	1,002	917	840	824	783	869	1,074
1975	726	729	709	866	914	946	1,020	994	1,064	1,096	1,110	1,091	939
1976	1,195	1,190	1,164	1,132	1,194	1,188	1,245	1,309	1,481	1,425	1,531	1,511	1,296
1977	1,466	1,560	1,660	1,660	1,668	1,752	1,687	1,780	1,674	1,758	1,771	1,754	1,690
1978	1,740	1,736	1,799	1,948	1,766	1,983	1,786	1,691	1,751	1,781	1,795	1,818	1,800
1979	1,461	1,492	1,720	1,597	1,684	1,640	1,534	1,591	1,638	1,481	1,276	1,254	1,552
1980	1,280	1,199	988	808	861	1,118	1,259	1,367	1,484	1,366	1,383	1,249	1,191
1981	1,221	1,199	1,183	1,190	1,173	976	935	889	847	731	748	796	986
1982	794	808	891	888	953	913	1,044	926	1,042	1,149	1,229	1,351	1,000
1983	1,426	1,471	1,475	1,566	1,669	1,769	1,795	1,713	1,585	1,716	1,668	1,627	1,605
1984	1,816	1,987	1,725	1,776	1,741	1,814	1,605	1,530	1,523	1,490	1,643	1,626	1,682
1985	1,660	1,662	1,727	1,664	1,709	1,716	1,697	1,808	1,916	1,743	1,692	1,794	1,733
1986	1,847	1,767	1,780	1,858	1,797	1,790	1,780	1,726	1,686	1,675	1,644	1,903	1,769
1987	1,690	1,689	1,704	1,601	1,500	1,522	1,516	1,511	1,514	1,447	1,457	1,345	1,535
Manufacturers' shipments of mobile homes, total (seas. adj. annual rate)—thous., see p. 33													
1963	135	141	138	149	146	150	154	151	153	162	164	167	.....
1964	170	177	187	184	193	193	198	198	199	195	196	189	.....
1965	213	201	208	200	208	215	217	224	225	224	238	217	.....
1966	192	202	232	222	221	226	223	223	211	208	227	207	.....
1967	198	205	211	231	233	240	239	251	258	254	272	287	.....
1968	293	295	299	299	301	303	308	319	317	338	364	372	.....
1969	422	383	412	395	401	403	407	406	410	423	451	399	.....
1970	394	354	372	438	392	377	414	408	415	415	406	414	.....
1971	416	422	432	460	486	506	526	534	550	543	504	526	.....
1972	565	575	578	590	563	571	566	546	514	595	662	635	.....
1973	653	636	671	624	591	570	549	532	515	488	515	474	.....
1974	438	413	410	387	372	373	330	303	269	235	215	201	.....
1975	191	220	195	192	203	201	213	220	223	235	242	227	.....
1976	260	281	244	238	246	231	221	242	248	263	247	248	.....
1977	259	275	275	252	251	264	251	270	300	319	295	304	.....
1978	293	275	277	267	276	275	263	268	276	275	278	296	.....
1979	280	274	274	286	286	295	291	288	269	279	255	232	.....
1980	269	267	226	202	169	169	204	213	235	241	244	246	.....
1981	244	248	249	258	256	245	259	238	232	222	215	222	.....
1982	221	245	245	246	240	245	238	234	226	235	254	253	.....
1983	286	281	278	286	290	297	295	303	313	302	309	310	.....
1984	310	297	292	289	300	301	300	301	286	295	288	277	.....
1985	272	278	286	291	291	279	286	289	279	287	283	280	.....
1986	272	268	245	253	243	235	236	232	239	237	234	247	.....
1987	238	235	234	231	227	233	244	235	237	234	224	218	.....
Census fixed-weighted construction cost index—1987=100, see p. 33													
1963 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1964	23.8	23.7	23.6	23.8	23.9	24.1	24.0	23.9	23.9	24.2	24.4	24.5	24.0
1965	24.5	24.5	24.4	24.5	24.6	24.8	24.7	24.7	24.7	25.1	25.4	25.5	24.8
1966	25.2	25.0	25.0	25.7	26.2	26.2	26.0	25.9	25.8	26.1	26.3	26.5	25.8
1967	26.3	26.3	26.3	26.3	26.4	26.5	26.6	26.7	26.8	26.9	27.1	27.4	26.6
1968	27.5	27.6	27.7	27.9	28.0	28.0	27.8	28.0	28.1	28.5	29.1	29.5	28.1
1969	29.3	29.4	29.6	29.8	30.1	29.9	30.2	30.0	30.1	30.5	30.7	30.9	30.0
1970	30.7	30.7	31.1	31.7	32.1	32.7	31.9	31.5	31.5	31.8	32.0	32.4	31.7
1971	32.3	33.1	33.3	33.4	33.5	33.8	33.8	34.5	34.4	34.6	34.9	35.2	33.9
1972	35.2	35.3	35.5	35.5	35.6	35.7	35.9	36.3	36.5	37.0	37.2	37.7	36.1
1973	37.7	37.8	38.1	38.6	38.8	38.9	39.4	39.9	40.2	40.6	40.9	40.9	39.3
1974	41.8	42.4	43.4	43.3	43.9	45.1	45.7	45.8	46.3	46.6	47.0	47.3	44.9
1975	47.8	47.6	47.7	47.9	48.3	48.7	48.6	48.3	48.7	48.9	49.2	49.5	48.4
1976	49.3	49.3	49.5	49.9	50.7	51.0	51.1	51.0	51.0	51.4	51.7	52.0	50.7
1977	52.8	52.9	53.3	53.6	54.3	55.1	55.3	55.7	56.2	56.5	57.1	57.6	55.0
1978	58.1	58.5	58.9	59.7	60.2	61.0	61.5	62.2	62.7	63.7	64.5	65.1	61.3
1979	65.8	66.3	66.6	67.0	68.3	69.3	69.9	70.8	71.0	72.0	72.9	73.3	69.4
1980	74.3	75.0	75.4	75.8	76.7	77.7	78.4	78.7	78.8	79.5	80.1	80.4	77.6
1981	80.8	81.2	82.0	82.2	82.4	82.8	83.0	83.3	83.3	84.0	84.2	84.3	82.8
1982	84.4	84.2	84.4	84.2	84.5	84.9	84.5	84.6	84.8	84.6	85.2	85.3	84.6
1983	85.9	85.8	85.6	85.4	86.2	86.6	86.8	86.9	87.6	87.6	87.9	88.1	86.6
1984	88.5	88.8	89.2	89.2	89.6	89.8	90.1	90.8	91.1	91.7	91.9	92.0	90.2
1985	92.4	92.3	92.4	92.4	92.6	92.9	93.0	93.2	93.5	93.9	94.2	94.5	93.1
1986	95.0	95.1	95.3	95.5	95.9	96.4	96.7	97.0	97.3	97.7	98.1	98.5	96.5
1987	98.9	99.1	99.1	99.3	99.4	99.8	100.2	100.3	100.3	100.6	101.3	101.7	100.0

APPENDIX I—HISTORICAL DATA FOR SELECTED SERIES

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Census implicit price deflator for construction cost—1987=100, see p. 33													
1963													
1964	24.3	24.2	24.1	24.3	24.4	24.6	24.5	24.4	24.4	24.7	24.9	24.9	24.5
1965	25.0	24.9	24.9	24.9	25.1	25.3	25.2	25.2	25.1	25.5	25.8	25.9	25.2
1966	25.7	25.5	25.5	26.1	26.6	26.6	26.4	26.3	26.2	26.6	26.8	26.9	26.3
1967	26.8	26.7	26.7	26.8	26.9	27.0	27.1	27.2	27.2	27.4	27.6	27.9	27.1
1968	28.0	28.1	28.2	28.3	28.4	28.5	28.4	28.5	28.6	29.0	29.5	30.0	28.7
1969	29.9	29.9	30.2	30.3	30.6	30.5	30.8	30.6	30.7	31.2	31.4	31.6	30.7
1970	31.5	31.4	31.9	32.4	32.8	33.5	32.8	32.5	32.5	32.8	32.9	33.3	32.6
1971	33.1	34.0	34.2	34.2	34.3	34.6	34.7	35.3	35.2	35.4	35.6	35.9	34.8
1972	36.0	36.2	36.3	36.3	36.4	36.4	36.6	37.1	37.2	37.8	38.0	38.6	37.0
1973	38.5	38.6	38.8	39.4	39.6	39.8	40.2	40.9	41.1	41.5	41.9	41.9	40.2
1974	42.7	43.4	44.5	44.4	45.1	46.4	47.0	47.1	47.5	48.0	48.5	48.9	46.2
1975	49.7	49.3	49.4	49.7	50.1	50.5	50.5	50.1	50.5	50.6	50.9	51.3	50.2
1976	51.2	51.1	51.2	51.6	52.4	52.7	52.9	52.7	52.8	53.1	53.4	53.6	52.4
1977	54.2	54.4	54.6	54.8	55.7	56.5	56.9	57.3	57.8	58.1	58.6	59.2	56.7
1978	59.6	60.1	60.6	61.6	62.1	63.2	63.7	64.2	64.6	65.5	66.1	66.5	63.4
1979	66.9	67.3	67.7	68.3	70.0	71.1	71.8	72.7	72.9	73.9	74.6	75.0	71.3
1980	75.9	76.6	76.9	77.4	78.2	79.1	79.6	79.7	80.2	81.2	81.8	82.3	79.1
1981	83.0	83.3	84.2	84.2	84.1	84.7	85.0	85.4	85.4	86.0	86.1	86.2	84.7
1982	86.8	86.7	87.0	86.8	87.4	88.0	87.8	87.9	88.1	87.9	88.1	88.1	87.5
1983	88.6	88.6	88.4	88.1	88.4	88.7	88.7	88.5	88.5	89.1	89.3	89.4	88.7
1984	89.9	90.4	90.6	90.6	90.5	90.7	91.0	91.6	91.7	92.1	92.2	92.3	91.2
1985	92.9	93.2	93.5	93.3	93.5	93.7	93.7	93.9	94.1	94.4	94.7	95.0	93.9
1986	95.5	95.6	95.7	95.9	96.1	96.5	96.8	97.0	97.3	97.6	98.0	98.4	96.7
1987	98.9	99.1	99.1	99.3	99.4	99.7	100.1	100.2	100.3	100.6	101.3	101.7	100.0
Mortgage applications for new home construction, F.H.A. applications (seas. adj. annual rate)—thous., see p. 34													
1963	181	186	215	177	200	222	205	185	174	165	162	146	.....
1964	154	185	188	193	186	194	183	186	174	174	166	145	.....
1965	174	196	186	199	197	165	185	194	187	184	193	169	.....
1966	202	186	173	183	143	134	136	126	144	124	121	169	.....
1967	157	149	169	182	161	170	160	185	169	172	173	152	.....
1968	169	164	182	163	154	156	151	176	164	180	190	176	.....
1969	192	177	186	186	155	179	170	178	190	217	222	206	.....
1970	272	265	306	309	245	296	280	337	330	323	333	463	.....
1971	410	381	394	385	328	379	353	373	344	343	277	484	.....
1972	386	363	305	251	188	219	201	211	165	144	151	166	.....
1973	155	120	103	70	76	108	82	70	90	50	54	37	.....
1974	46	59	58	82	78	97	96	84	94	123	105	78	.....
1975	70	62	72	86	132	79	70	66	71	88	85	71	.....
1976	84	92	104	99	86	112	90	93	99	91	112	127	.....
1977	115	132	115	121	108	111	118	101	90	100	97	111	.....
1978	109	102	114	122	119	137	126	124	125	126	130	122	.....
1979	126	123	118	129	132	133	127	147	144	133	126	108	.....
1980	120	124	123	112	140	125	165	198	208	163	136	126	.....
1981	115	124	129	116	85	75	68	86	65	53	77	116	.....
1982	139	118	105	71	64	87	102	101	172	105	149	178	.....
1983	178	167	180	187	156	212	209	218	168	146	148	139	.....
1984	136	134	139	128	116	94	94	84	92	115	134	137	.....
1985	145	156	146	169	162	207	200	186	190	208	219	212	.....
1986	329	336	441	548	455	314	280	232	243	228	252	242	.....
1987	255	302	289	155	161	162	158	117	114	100	86	95	.....
Mortgage applications for new home construction, V.A. appraisals (seas. adj. annual rate)—thous., see p. 34													
1963	153	148	149	128	164	142	123	147	138	126	116	137	.....
1964	131	131	121	117	109	118	111	95	120	102	102	102	.....
1965	107	120	107	100	119	106	93	98	97	89	91	101	.....
1966	89	74	93	111	102	96	97	109	104	112	94	100	.....
1967	107	104	108	127	116	138	142	120	135	140	122	133	.....
1968	119	137	135	130	115	123	135	125	129	135	152	145	.....
1969	143	125	134	126	126	128	149	150	133	124	166	155	.....
1970	138	134	149	133	133	123	134	151	143	161	152	158	.....
1971	181	165	187	203	222	254	244	224	260	224	207	248	.....
1972	221	210	208	244	197	222	211	205	200	185	206	198	.....
1973	211	202	200	170	161	169	143	144	139	138	135	121	.....
1974	121	152	144	152	152	188	167	188	170	183	159	132	.....
1975	121	139	129	129	206	126	163	160	173	186	192	171	.....
1976	182	179	167	186	177	171	174	173	184	191	201	229	.....
1977	223	245	235	210	206	217	210	213	189	196	194	202	.....
1978	220	180	189	212	174	180	187	189	188	191	205	218	.....
1979	215	192	234	200	207	221	231	228	244	211	188	215	.....
1980	211	204	180	159	166	209	246	243	242	211	188	169	.....
1981	182	196	192	192	180	156	150	135	99	100	123	141	.....
1982	138	120	119	143	149	157	137	128	154	186	227	238	.....
1983	274	278	292	249	245	293	266	288	255	205	204	251	.....
1984	201	260	263	193	214	167	143	164	188	185	193	213	.....
1985	222	207	227	189	214	223	198	236	218	211	240	216	.....
1986	219	215	228	291	326	277	258	241	238	215	217	214	.....
1987	237	203	216	228	213	189	212	168	180	189	201	190	.....

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Retail sales, all retail stores, total (unadj. for seas. variations, holidays, and trading-day difference)—mil. \$, see p.36													
1963													
1964													
1965													
1966													
1967	21,353	20,382	23,983	23,369	24,878	25,976	24,498	24,939	24,950	24,904	26,206	31,655	297,093
1968	23,057	23,154	25,861	26,372	28,131	27,940	27,708	28,736	26,328	28,664	29,642	33,845	329,438
1969	26,000	24,648	27,715	28,488	30,623	29,638	29,242	29,715	28,877	30,916	30,210	36,609	352,681
1970	27,585	26,012	29,299	30,152	32,004	32,297	32,132	31,504	30,965	32,847	31,323	39,053	375,173
1971	29,174	28,249	32,359	34,025	34,479	35,419	35,158	34,480	34,637	36,109	36,540	43,527	414,156
1972	31,340	31,668	36,831	36,044	38,878	39,633	37,960	39,068	38,484	39,757	40,730	48,117	458,510
1973	36,666	35,811	42,103	41,499	43,833	44,350	42,403	43,998	41,558	44,188	45,022	50,464	511,895
1974	38,364	36,975	42,934	44,417	47,260	46,133	46,520	49,048	44,231	46,630	46,657	52,836	542,005
1975	41,738	40,213	45,206	45,905	51,227	49,545	50,420	51,205	48,473	51,953	50,868	61,371	588,124
1976	47,489	45,766	51,983	54,458	54,693	55,886	56,465	54,936	53,472	56,038	56,409	68,787	656,382
1977	49,861	49,822	58,252	60,019	60,382	61,401	60,850	61,754	59,425	61,975	63,151	75,597	722,489
1978	53,269	53,743	65,007	64,118	68,360	69,557	67,117	69,782	66,872	69,339	71,971	85,075	804,210
1979	62,714	61,540	73,277	71,548	75,828	75,933	73,204	79,097	73,763	77,601	79,974	92,362	896,841
1980	70,695	70,702	76,068	75,335	79,413	77,583	80,097	81,983	77,739	83,954	83,614	100,167	957,350
1981	76,804	73,804	84,036	85,327	87,023	87,339	88,278	89,143	85,523	88,708	87,074	105,639	1,038,698
1982	76,608	75,664	86,145	87,537	90,412	88,464	90,630	89,167	87,765	90,879	93,738	112,360	1,069,369
1983	80,913	78,587	93,582	93,624	97,726	100,558	99,035	100,062	97,633	100,389	103,558	125,170	1,170,837
1984	92,335	93,077	103,697	103,925	111,065	111,507	106,104	110,368	103,228	108,730	112,718	131,035	1,287,789
1985	98,593	95,394	109,858	112,826	120,040	114,718	115,300	120,879	113,919	116,065	118,642	139,470	1,375,704
1986	106,332	100,067	114,359	115,557	125,311	120,304	120,864	124,273	124,672	123,719	121,905	152,954	1,450,317
1987	106,912	106,807	122,074	127,278	131,443	131,894	132,073	134,500	127,463	131,417	129,841	160,400	1,542,102
Retail sales, durable goods stores, total (unadj. for seas. variations, holidays, and trading-day difference)—mil. \$, seep. 36													
1963													
1964													
1965													
1966													
1967	6,516	6,230	7,507	7,527	8,290	8,679	7,865	7,731	7,603	7,966	7,989	8,537	92,440
1968	7,121	7,429	8,413	8,684	9,549	9,434	9,304	9,043	8,340	9,709	9,430	9,740	106,196
1969	8,300	8,203	9,175	9,688	10,280	10,240	9,600	9,009	9,442	10,200	9,356	10,283	113,776
1970	8,084	8,158	9,212	9,856	10,254	10,860	10,394	9,652	9,484	9,942	8,771	10,165	114,832
1971	8,634	8,995	10,910	11,392	11,508	12,369	11,622	11,233	11,618	12,342	12,194	12,564	135,381
1972	10,067	10,588	12,677	12,602	13,961	14,405	13,213	13,376	12,973	14,030	13,832	14,557	156,281
1973	12,745	12,840	15,476	15,204	16,250	16,083	15,139	15,202	14,061	15,538	14,608	14,056	177,202
1974	11,843	11,638	14,001	14,945	16,088	15,697	16,007	16,132	14,146	14,757	13,534	14,108	172,896
1975	12,337	12,623	13,650	14,999	16,585	16,676	16,860	15,975	15,593	17,144	15,728	17,735	185,905
1976	14,665	15,217	18,234	19,218	19,248	20,227	19,549	18,711	17,840	18,499	18,357	20,619	220,384
1977	16,111	17,018	21,154	21,521	21,951	22,772	21,355	22,070	20,437	21,729	20,948	22,350	249,416
1978	17,088	18,111	23,008	23,408	25,411	26,037	24,290	25,284	22,864	24,960	24,740	25,979	281,180
1979	21,381	21,434	26,455	25,976	27,562	26,915	25,662	27,934	24,989	26,612	25,279	26,781	306,980
1980	22,686	22,985	24,278	23,763	24,385	24,890	26,173	25,386	24,610	26,712	25,132	28,220	299,220
1981	23,038	23,607	27,937	27,334	27,352	28,771	28,637	29,073	27,467	27,011	25,610	28,974	324,811
1982	21,766	23,579	28,338	28,304	29,936	28,975	28,559	28,281	28,139	28,092	29,779	32,411	336,159
1983	24,814	25,153	32,036	31,404	33,819	36,178	33,926	34,067	33,171	33,973	34,375	38,655	391,571
1984	31,463	33,317	37,094	37,692	41,261	41,660	38,816	39,352	35,823	38,996	38,379	41,408	455,261
1985	34,508	34,416	40,303	42,556	45,803	43,222	43,563	44,620	43,659	41,362	39,799	44,992	498,803
1986	37,492	35,949	40,993	43,992	47,597	46,614	46,164	46,705	52,217	46,324	42,705	54,705	541,457
1987	36,478	39,162	46,592	48,877	49,934	52,653	51,746	52,379	49,456	48,519	46,102	54,717	576,615
Retail sales, nondurable goods stores, total (unadj. for seas. variations, holidays, and trading-day difference)—mil. \$, see p. 36													
1963													
1964													
1965													
1966													
1967	14,837	14,152	16,476	15,842	18,588	17,297	16,633	17,208	17,347	16,938	18,217	23,118	204,653
1968	15,936	15,725	17,448	17,688	18,582	18,506	18,404	19,693	17,988	18,955	20,212	24,105	223,242
1969	17,700	16,445	18,540	18,800	20,343	19,398	19,642	20,706	19,435	20,716	20,854	26,326	238,905
1970	19,501	17,854	20,087	20,296	21,750	21,437	21,738	21,852	21,481	22,905	22,562	28,868	260,341
1971	20,540	19,254	21,449	22,633	22,971	23,050	23,536	23,247	23,019	23,767	24,346	30,963	278,775
1972	21,273	21,080	24,154	23,442	24,917	25,228	24,747	25,692	25,511	25,727	26,898	33,560	302,229
1973	23,921	22,971	28,627	26,295	27,583	28,267	27,264	28,796	27,497	28,650	30,414	36,408	334,693
1974	26,521	25,337	28,933	29,472	31,172	30,436	30,513	32,916	30,085	31,873	33,123	38,728	369,109
1975	29,401	27,590	31,556	30,906	34,642	32,869	33,560	35,230	32,880	34,809	35,140	43,636	402,219
1976	32,824	30,549	33,749	35,240	35,445	35,659	36,916	36,225	35,632	37,539	38,052	48,168	435,998
1977	33,750	32,804	37,098	38,498	38,431	38,629	39,495	39,684	38,988	40,246	42,203	53,247	473,073
1978	36,181	35,632	41,989	40,710	42,949	43,520	42,827	44,498	44,008	44,379	47,231	59,096	523,030
1979	41,333	40,106	46,822	45,572	48,266	49,018	47,542	51,163	48,774	50,989	54,695	65,581	589,861
1980	48,009	47,717	51,790	51,572	55,028	52,693	53,924	56,597	53,129	57,242	58,482	71,947	658,130
1981	53,766	50,197	56,099	57,993	59,671	58,568	59,641	60,070	58,056	61,697	61,464	76,665	713,887
1982	54,842	52,085	57,807	59,233	60,476	59,489	62,071	60,886	59,626	62,787	63,959	79,949	733,210
1983	56,099	53,434	61,546	62,220	63,907	64,380	65,109	65,995	64,462	66,416	69,183	86,515	779,266
1984	60,872	59,760	66,603	66,233	69,804	69,847	67,288	71,016	67,405	69,734	74,339	89,627	832,528
1985	64,085	60,978	69,555	70,270	74,237	71,496	71,737	76,259	70,260	74,703	78,843	94,478	876,901
1986	68,840	64,118	73,366	71,565	77,714	73,690	74,700	77,568	72,455	77,395	79,200	98,249	908,860
1987	70,434	67,645	75,482	78,401	81,509	79,241	80,327	82,121	78,007	82,898	83,739	105,683	965,487

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Retail sales, all retail stores, total (adj. for seas. variations, holidays, and trading-day difference)—mil. \$, see p. 37													
1963													
1964													
1965													
1966													
1967	24,165	23,918	24,133	24,221	24,103	24,813	24,662	24,651	25,377	24,976	25,560	26,300	
1968	25,818	26,117	26,756	26,700	26,865	27,317	27,661	28,020	27,422	28,192	28,916	28,479	
1969	28,784	29,010	28,782	28,931	29,212	29,020	29,037	29,386	29,780	30,110	30,093	30,365	
1970	30,449	30,607	30,306	30,673	31,124	31,305	31,573	31,564	31,654	31,914	31,200	32,105	
1971	32,893	33,235	33,285	33,877	33,703	34,322	34,431	34,608	35,213	35,659	36,059	36,030	
1972	35,762	36,053	36,987	37,085	37,589	37,801	38,033	38,373	39,131	39,647	39,931	40,839	
1973	41,542	42,143	42,452	42,156	42,140	42,545	42,542	42,667	43,254	43,497	43,820	42,697	
1974	43,211	43,488	44,117	44,716	45,215	45,325	46,062	47,367	46,213	45,783	45,591	44,841	
1975	46,505	47,187	46,137	46,775	48,934	48,858	49,618	50,189	50,261	50,587	50,824	51,616	
1976	52,886	52,494	52,866	53,914	53,493	54,582	54,991	54,672	54,689	55,523	55,746	57,345	
1977	56,999	58,258	58,689	59,765	59,331	59,600	60,342	60,502	60,418	61,801	62,335	62,493	
1978	61,240	62,767	64,184	65,867	66,467	67,304	67,136	67,933	68,339	69,385	70,446	71,354	
1979	71,174	71,602	73,032	72,799	73,525	74,081	73,667	76,333	77,026	76,723	77,839	77,839	
1980	79,407	78,787	77,685	76,658	76,613	77,586	79,311	80,180	80,439	82,076	82,950	83,132	
1981	84,943	86,059	86,518	85,949	85,335	86,312	86,806	88,449	87,916	86,679	86,525	86,818	
1982	85,994	88,197	87,649	87,777	88,817	87,424	88,977	88,556	89,564	90,671	92,490	92,111	
1983	91,607	91,796	94,153	94,672	96,105	98,122	98,885	97,724	99,235	100,807	102,288	102,760	
1984	105,133	104,990	104,218	106,122	106,733	108,651	106,781	106,131	107,472	108,388	110,185	109,761	
1985	110,393	111,708	112,264	114,007	114,352	113,628	114,419	115,726	118,878	115,319	116,425	117,410	
1986	118,477	117,533	116,781	117,429	119,125	119,246	119,593	120,923	128,542	122,611	121,996	127,878	
1987	119,247	125,692	126,231	126,978	127,255	129,043	129,921	131,868	130,793	130,282	130,289	131,812	
Retail sales, durable goods stores, total (adj. for seas. variations, holidays, and trading-day difference)—mil. \$, see p.37													
1963													
1964													
1965													
1966													
1967	7,656	7,281	7,384	7,554	7,560	7,698	7,767	7,732	7,790	7,816	7,950	8,322	
1968	8,178	8,312	8,594	8,433	8,637	8,735	8,901	9,098	9,288	9,288	9,544	9,471	
1969	9,494	9,613	9,389	9,406	9,457	9,343	9,163	9,230	9,612	9,668	9,734	9,745	
1970	9,412	9,577	9,350	9,494	9,683	9,774	9,821	9,849	9,642	9,575	8,945	9,482	
1971	10,349	10,575	10,741	10,911	10,833	11,127	11,084	11,309	11,743	12,170	12,353	11,976	
1972	12,108	12,051	12,353	12,589	12,733	12,851	12,886	13,087	13,334	13,742	13,928	14,560	
1973	14,899	15,100	15,222	14,859	14,816	14,608	14,600	14,654	14,880	14,881	14,726	13,790	
1974	13,896	13,783	14,165	14,391	14,592	14,690	15,108	15,737	14,753	14,157	13,848	13,603	
1975	14,362	14,906	13,782	14,421	15,260	15,433	15,918	15,883	16,053	16,359	16,571	16,901	
1976	17,283	17,607	17,681	18,287	18,175	18,491	18,579	18,346	18,177	18,375	18,780	19,670	
1977	19,462	19,967	20,416	20,856	20,648	20,707	20,724	20,985	20,742	21,603	21,468	21,609	
1978	20,498	21,187	21,905	23,357	23,425	23,765	23,664	23,980	23,521	24,682	25,107	25,321	
1979	25,018	24,953	25,627	25,576	25,466	25,101	24,887	26,266	26,310	25,747	25,525	25,798	
1980	26,521	25,782	24,299	23,328	22,842	23,526	24,937	24,855	25,020	25,780	26,346	25,849	
1981	26,990	27,613	27,792	26,623	26,188	26,742	27,137	28,485	27,910	26,592	26,528	26,416	
1982	26,058	27,513	27,564	27,649	28,489	26,956	27,419	27,441	28,273	28,545	30,652	29,578	
1983	29,478	29,371	31,137	31,083	31,937	33,175	33,368	32,140	33,300	34,593	35,486	36,040	
1984	37,080	37,201	36,305	37,592	37,858	38,784	37,903	36,844	37,275	38,710	39,513	39,218	
1985	39,602	40,174	40,636	41,524	41,668	41,190	41,459	42,278	44,806	41,157	41,511	42,294	
1986	42,748	42,189	41,499	42,863	43,878	43,796	44,056	45,388	52,565	46,098	45,734	50,722	
1987	42,064	46,048	47,035	47,143	47,160	48,519	49,128	50,575	49,793	49,053	48,864	49,699	
Retail sales, nondurable goods stores, total (adj. for seas. variations, holidays, and trading-day difference)—mil. \$, see p. 38													
1963													
1964													
1965													
1966													
1967	16,509	16,637	16,749	16,667	16,543	17,115	16,895	16,919	17,587	17,180	17,610	17,978	
1968	17,640	17,805	18,162	18,267	18,228	18,582	18,760	18,922	18,804	18,904	19,372	19,008	
1969	19,290	19,397	19,393	19,525	19,755	19,677	19,874	20,156	20,168	20,442	20,359	20,620	
1970	21,037	21,030	20,956	21,179	21,441	21,531	21,752	21,715	22,012	22,339	22,255	22,623	
1971	22,544	22,660	22,544	22,966	22,870	23,195	23,347	23,299	23,470	23,489	23,706	24,054	
1972	23,654	24,002	24,634	24,496	24,856	24,950	25,147	25,286	25,797	25,905	26,003	26,279	
1973	26,643	27,043	27,230	27,297	27,324	27,937	27,942	28,013	28,374	28,616	29,094	28,907	
1974	29,315	29,705	29,952	30,325	30,623	30,635	30,954	31,630	31,460	31,626	31,743	31,238	
1975	32,143	32,281	32,355	32,354	33,674	33,425	33,700	34,306	34,208	34,228	34,253	34,715	
1976	35,603	34,887	35,185	35,627	35,318	36,091	36,412	36,326	36,512	37,148	36,966	37,675	
1977	37,537	38,291	38,273	38,909	38,683	38,893	39,618	39,517	39,676	40,198	40,867	40,884	
1978	40,742	41,580	42,279	42,510	43,042	43,539	43,472	43,953	44,818	44,703	45,339	46,033	
1979	46,156	46,649	47,405	47,223	48,059	48,980	48,780	50,067	50,716	50,976	51,975	52,041	
1980	52,886	53,005	53,386	53,330	53,771	54,060	54,374	55,325	55,419	56,296	56,604	57,283	
1981	57,953	58,446	58,726	59,326	59,147	59,570	59,669	59,964	60,006	60,087	59,997	60,402	
1982	59,936	60,684	60,085	60,128	60,328	60,468	61,558	61,115	61,291	62,126	61,838	62,533	
1983	62,129	62,425	63,016	63,589	64,168	64,947	65,517	65,584	65,935	66,214	66,802	66,720	
1984	68,053	67,789	67,913	68,530	68,875	69,667	68,878	69,287	70,197	69,678	70,672	70,543	
1985	70,791	71,534	71,628	72,483	72,684	72,438	72,960	73,448	74,072	74,162	74,914	75,116	
1986	75,729	75,344	75,282	74,566	75,247	75,450	75,537	75,535	75,977	76,513	76,262	77,156	
1987	77,183	79,644	79,196	79,835	80,095	80,524	80,793	81,293	81,000	81,229	81,425	82,113	

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Retail inventories, book value, end of period, all retail stores, total (unadj. for seas. variation)—mil. \$, see p. 39													
1963													
1964													
1965													
1966													
1967	33,859	34,388	35,215	35,624	35,299	34,822	34,490	33,829	34,516	35,398	36,699	34,561	34,561
1968	34,829	35,641	36,699	37,464	37,756	37,366	37,354	36,574	37,177	39,328	40,436	38,113	38,113
1969	38,235	39,205	40,281	40,850	40,624	40,585	40,547	39,936	41,264	42,819	44,041	41,610	41,610
1970	41,045	41,831	43,000	43,693	43,299	43,490	43,606	42,829	43,661	44,461	45,370	42,808	42,808
1971	42,988	44,571	46,883	47,830	48,056	47,986	47,870	47,464	49,235	50,650	51,490	48,895	48,895
1972	48,656	49,816	51,556	52,439	52,871	52,488	51,864	51,100	52,858	54,979	56,917	53,791	53,791
1973	54,115	55,885	57,748	59,149	59,718	60,084	59,845	58,898	60,124	62,642	64,906	61,835	61,835
1974	61,767	63,168	65,262	65,953	66,535	66,621	66,352	65,483	67,981	71,860	74,268	69,644	69,644
1975	68,558	68,723	69,962	70,349	70,079	69,797	69,529	68,764	70,924	74,669	75,268	70,273	70,273
1976	70,320	72,366	74,821	76,033	75,893	76,383	75,878	75,069	77,612	80,348	82,103	77,617	77,617
1977	77,886	79,356	82,572	83,666	83,980	84,525	84,397	84,062	86,705	90,155	92,612	87,411	87,411
1978	87,783	89,427	93,347	95,474	95,806	96,127	96,221	96,393	98,905	103,721	106,956	100,242	100,242
1979	100,609	102,099	105,402	107,048	108,476	109,278	110,511	109,137	109,693	115,261	117,702	108,408	108,408
1980	107,080	108,903	112,257	113,952	113,267	112,904	112,903	112,299	115,931	121,699	123,740	117,810	117,810
1981	117,138	119,764	123,062	124,264	125,168	126,606	128,308	128,525	131,756	137,871	140,935	129,045	129,045
1982	125,974	126,886	130,461	130,728	129,591	131,256	131,644	132,782	136,935	141,915	142,734	130,690	130,690
1983	129,189	132,533	135,310	136,031	137,826	138,746	138,223	139,943	144,779	150,776	155,087	143,443	143,443
1984	144,387	150,339	155,331	158,690	159,164	157,692	157,289	158,742	163,997	171,546	174,856	162,775	162,775
1985	163,125	168,011	171,213	172,760	172,102	171,454	171,338	170,544	175,851	187,379	191,753	176,868	176,868
1986	178,335	183,693	189,110	190,673	187,252	185,758	185,947	183,852	186,771	199,537	200,676	181,663	181,663
1987	183,211	189,403	196,166	197,903	197,533	198,778	199,000	196,578	200,380	213,803	217,958	203,290	203,290
Retail inventories, book value, end of period, durable goods stores, total (unadj. for seas. variation)—mil. \$, see p. 39													
1963													
1964													
1965													
1966													
1967	14,494	14,616	14,790	14,824	14,757	14,448	14,155	12,979	13,145	13,347	13,756	13,917	13,917
1968	14,461	14,912	15,280	15,859	16,165	16,104	15,979	14,721	14,623	15,587	16,232	16,290	16,290
1969	16,933	17,228	17,649	17,948	17,606	17,659	17,410	16,231	16,793	17,348	17,950	17,877	17,877
1970	17,832	18,145	18,620	18,939	18,873	19,050	18,938	17,635	17,684	17,340	17,247	17,482	17,482
1971	18,159	19,244	20,367	20,932	21,392	21,482	21,188	20,176	20,975	21,243	21,479	21,273	21,273
1972	21,591	22,173	22,947	23,434	23,734	23,526	22,678	21,131	22,039	22,688	23,735	23,820	23,820
1973	24,265	25,226	26,089	26,976	27,543	27,920	27,709	25,808	26,304	27,169	28,231	28,065	28,065
1974	28,384	29,125	29,838	30,152	30,424	30,502	29,592	28,044	29,088	31,039	32,721	32,590	32,590
1975	32,521	31,903	32,386	32,773	33,012	32,939	32,399	31,143	32,054	32,970	33,572	33,130	33,130
1976	33,351	34,189	35,434	36,042	36,081	36,336	36,001	34,426	35,542	36,489	37,794	37,607	37,607
1977	38,107	38,844	40,299	40,642	40,890	41,096	40,949	39,280	40,058	41,373	42,767	42,742	42,742
1978	43,614	44,670	46,019	47,255	47,209	46,949	46,474	44,841	45,607	47,804	49,483	49,717	49,717
1979	51,069	51,801	53,282	54,379	55,668	56,037	56,385	53,496	52,151	54,098	55,478	53,630	53,630
1980	52,934	53,809	55,072	55,665	55,074	54,580	53,641	52,119	52,397	54,470	56,085	55,246	55,246
1981	56,029	56,568	57,233	58,104	59,308	60,263	60,524	58,957	58,975	61,114	62,449	60,431	60,431
1982	59,839	59,281	60,280	60,242	59,779	60,854	60,874	61,697	62,782	62,622	60,623	60,623	60,623
1983	60,989	62,744	62,905	62,945	64,327	64,840	63,391	62,784	64,634	66,655	69,358	68,098	68,098
1984	68,893	72,135	73,797	75,870	75,962	74,670	72,944	71,789	73,045	76,457	78,535	78,326	78,326
1985	79,847	82,191	83,599	84,188	83,988	83,999	81,946	79,306	80,552	86,500	89,881	87,806	87,806
1986	89,897	93,067	96,494	97,004	94,487	94,175	93,505	89,382	87,308	93,830	95,063	89,788	89,788
1987	92,488	96,318	99,829	99,879	100,926	101,878	100,024	95,662	95,649	103,479	107,295	105,844	105,844
Retail inventories, book value, end of period, nondurable goods stores, total (unadj. for seas. variation)—mil. \$, see p. 39													
1963													
1964													
1965													
1966													
1967	19,385	19,772	20,425	20,800	20,542	20,374	20,335	20,850	21,371	22,051	22,943	20,644	20,644
1968	20,368	20,729	21,419	21,605	21,591	21,262	21,375	21,853	22,554	23,741	24,204	21,823	21,823
1969	21,302	21,977	22,632	22,902	23,018	22,926	23,137	23,705	24,417	25,471	26,091	23,733	23,733
1970	23,213	23,686	24,380	24,754	24,426	24,440	24,668	25,194	25,977	27,121	28,123	25,326	25,326
1971	24,829	25,327	26,516	26,898	26,664	26,504	26,682	27,288	28,260	29,407	30,011	27,622	27,622
1972	27,065	27,643	28,609	29,005	29,137	28,962	29,186	29,969	30,819	32,291	33,182	29,971	29,971
1973	29,850	30,659	31,659	32,173	32,175	32,164	32,136	33,090	33,820	35,473	36,675	33,770	33,770
1974	33,383	34,043	35,424	35,801	36,111	36,119	36,760	37,439	38,893	40,821	41,547	37,054	37,054
1975	36,037	36,820	37,576	37,576	37,067	36,858	37,130	37,621	38,870	41,699	41,696	37,143	37,143
1976	36,969	38,177	39,387	39,991	39,812	40,047	39,877	40,643	42,070	43,859	44,309	40,010	40,010
1977	39,779	40,512	42,273	43,024	43,090	43,429	43,448	44,782	46,647	48,782	49,845	44,669	44,669
1978	44,169	44,757	47,328	48,219	48,597	49,178	49,747	51,552	53,298	55,920	57,473	50,525	50,525
1979	49,540	50,298	52,120	52,669	52,808	53,241	54,126	55,641	57,542	61,163	62,224	54,778	54,778
1980	54,146	55,094	57,185	58,287	58,193	58,324	59,262	60,180	63,534	67,229	67,655	62,564	62,564
1981	61,109	63,196	65,829	66,160	65,860	66,343	67,784	69,568	72,781	76,757	78,486	68,614	68,614
1982	66,135	67,605	70,181	70,486	69,812	70,402	70,770	72,370	75,238	79,133	80,112	70,067	70,067
1983	68,200	69,789	72,405	73,086	73,499	73,906	74,832	77,159	80,145	84,121	85,729	75,345	75,345
1984	75,494	78,204	81,534	82,820	83,202	83,022	84,345	86,953	90,052	95,089	96,321	84,449	84,449
1985	83,278	85,820	87,614	88,572	88,114	87,455	89,392	91,238	95,299	100,879	101,872	89,062	89,062
1986	88,438	90,626	92,616	93,669	92,765	91,583	92,442	94,470	99,463	105,707	105,613	91,875	91,875
1987	90,723	93,085	96,337	98,024	96,607	96,900	98,976	100,916	104,731	110,324	110,663	97,446	97,446

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Retail inventories, book value, end of period, all retail stores, total (adj. for seas. variation)—mil. \$, see p. 39													
1963													
1964													
1965													
1966													
1967	34,814	34,688	34,743	34,877	34,754	34,777	34,791	34,818	35,008	34,696	35,117	35,289	35,299
1968	35,871	36,054	36,270	36,695	37,241	37,276	37,544	37,748	37,943	38,709	38,865	38,945	38,945
1969	39,345	39,645	39,785	39,991	40,080	40,456	40,753	41,186	41,686	42,153	42,334	42,517	42,517
1970	42,431	42,438	42,552	42,812	42,679	43,243	43,742	44,134	44,147	43,507	43,455	43,867	43,867
1971	44,456	45,225	46,358	46,850	47,359	47,673	48,155	49,146	49,822	49,689	49,402	50,063	50,063
1972	50,296	50,521	50,985	51,419	52,138	52,184	52,233	52,694	53,310	53,674	54,453	55,079	55,079
1973	55,932	56,708	57,180	58,165	58,997	59,792	60,385	60,586	60,774	61,098	62,136	63,237	63,237
1974	63,729	64,000	64,665	65,022	65,918	66,448	67,043	67,191	68,531	69,821	70,895	71,067	71,067
1975	70,529	69,658	69,390	69,487	69,565	69,653	70,273	70,685	71,653	72,501	71,835	71,744	71,744
1976	72,342	73,402	74,185	75,147	75,425	76,305	76,661	76,976	78,218	77,913	78,356	79,273	79,273
1977	80,245	80,849	81,994	82,796	83,597	84,466	85,164	85,920	87,032	87,214	88,006	89,444	89,444
1978	90,595	91,307	92,897	94,649	95,445	96,159	97,013	98,121	98,872	100,002	101,245	102,694	102,694
1979	103,977	104,526	105,088	106,309	108,096	109,292	111,288	111,074	109,604	110,944	111,285	111,098	111,098
1980	110,954	111,834	112,259	113,694	113,341	113,277	113,806	113,638	115,085	116,292	116,394	121,067	121,067
1981	122,073	122,791	123,584	124,408	125,468	127,239	129,952	129,647	130,376	131,073	132,696	132,693	132,693
1982	131,339	130,018	130,853	130,702	129,925	132,046	133,427	134,180	135,854	135,092	134,433	134,493	134,493
1983	134,662	135,578	135,496	135,685	137,936	139,734	140,193	141,543	143,842	143,613	146,263	147,712	147,712
1984	150,266	153,187	155,054	157,616	159,087	158,909	159,579	161,239	162,617	163,521	164,922	167,748	167,748
1985	169,462	170,619	170,448	171,104	171,960	172,798	173,913	173,829	176,160	179,165	181,310	181,773	181,773
1986	184,611	185,899	187,603	188,388	187,041	187,087	188,785	188,191	187,711	190,953	189,548	186,587	186,587
1987	189,599	191,655	194,560	195,704	197,407	200,069	201,929	201,408	202,095	204,692	205,934	208,112	208,112
Retail inventories, book value, end of period, durable goods stores, total (adj. for seas. variation)—mil. \$, see p. 39													
1963													
1964													
1965													
1966													
1967	14,445	14,268	14,180	14,058	14,007	13,966	14,024	13,999	14,130	13,882	13,920	14,151	14,151
1968	14,464	14,644	14,713	15,082	15,440	15,553	15,719	15,824	15,911	16,301	16,504	16,580	16,580
1969	16,943	16,944	17,014	17,085	16,839	17,035	17,143	17,407	17,778	18,126	18,245	18,206	18,206
1970	18,001	17,956	17,999	18,048	18,013	18,283	18,573	18,849	18,744	17,919	17,485	17,908	17,908
1971	18,362	19,055	19,664	19,950	20,442	20,617	20,941	21,763	22,183	21,972	21,703	21,687	21,687
1972	21,849	21,948	22,179	22,395	22,715	22,626	22,480	22,629	23,176	23,275	23,848	24,238	24,238
1973	24,536	25,003	25,289	25,938	26,483	27,001	27,650	27,779	27,697	27,779	28,273	28,418	28,418
1974	28,602	28,806	28,963	29,118	29,403	29,666	29,621	29,629	30,545	31,569	32,568	32,861	32,861
1975	32,689	31,626	31,505	31,759	32,046	32,160	32,478	32,926	33,699	33,462	33,351	33,356	33,356
1976	33,468	33,889	34,455	34,997	35,109	35,614	36,083	36,248	37,237	36,921	37,516	37,841	37,841
1977	38,245	38,608	39,275	39,491	39,831	40,300	40,975	41,190	41,876	41,947	42,409	43,071	43,071
1978	43,738	44,470	44,920	46,028	46,042	46,105	46,455	46,730	47,460	48,334	48,873	50,136	50,136
1979	51,267	51,780	52,161	53,108	54,278	55,033	56,331	55,644	54,188	54,553	54,693	54,108	54,108
1980	53,235	54,010	54,145	54,697	53,941	53,752	53,690	53,706	53,916	54,431	54,949	56,035	56,035
1981	56,711	56,624	56,725	57,404	58,244	59,450	61,097	60,507	60,348	60,687	61,216	61,266	61,266
1982	60,564	59,263	59,631	59,380	58,711	60,078	61,531	62,220	63,430	62,478	61,417	61,469	61,469
1983	61,798	62,637	61,976	61,763	63,043	64,113	64,148	64,764	66,665	66,420	68,124	69,025	69,025
1984	69,712	71,572	72,269	73,982	74,345	73,775	73,862	74,644	75,997	76,431	77,175	79,250	79,250
1985	80,649	81,167	81,494	81,781	82,213	83,002	83,068	82,919	84,398	86,623	88,266	88,464	88,464
1986	90,560	91,632	93,605	94,046	92,461	92,920	94,879	94,032	91,956	94,026	93,073	90,197	90,197
1987	93,081	94,915	96,850	97,025	98,863	100,444	101,390	100,832	101,330	103,804	104,935	105,738	105,738
Retail inventories, book value, end of period, automotive dealers, total (adj. for seas. variation)—mil. \$, see p. 39													
1963													
1964													
1965													
1966													
1967	7,306	7,169	7,029	6,898	6,769	6,727	6,780	6,707	6,807	6,574	6,558	6,839	6,839
1968	7,095	7,215	7,256	7,525	7,796	7,826	7,918	7,958	7,976	8,246	8,416	8,404	8,404
1969	8,660	8,610	8,597	8,643	8,415	8,565	8,587	8,757	9,084	9,384	9,406	9,381	9,381
1970	9,171	9,069	9,109	9,147	9,197	9,365	9,605	9,860	9,730	8,842	8,368	8,679	8,679
1971	9,070	9,653	10,138	10,391	10,746	10,894	11,123	11,865	12,151	11,854	11,486	11,363	11,363
1972	11,366	11,396	11,431	11,480	11,659	11,443	11,137	11,104	11,500	11,521	11,753	11,855	11,855
1973	11,988	12,291	12,517	12,787	13,079	13,460	14,018	13,648	13,882	13,826	14,229	14,356	14,356
1974	14,432	14,475	14,230	14,222	14,185	14,353	14,270	14,085	14,945	15,916	16,757	16,737	16,737
1975	16,536	15,391	15,400	15,756	16,037	15,943	16,170	16,581	17,182	16,751	16,533	16,347	16,347
1976	16,354	16,632	16,921	17,194	17,184	17,365	17,522	17,650	18,358	17,788	18,112	18,420	18,420
1977	18,619	18,914	19,366	19,561	19,671	20,038	20,588	20,679	20,933	21,089	21,478	21,879	21,879
1978	22,215	22,512	22,862	22,771	22,844	22,745	22,773	22,732	23,183	23,794	24,073	25,188	25,188
1979	25,770	26,311	26,605	27,482	28,523	28,870	29,916	29,053	27,378	27,816	27,586	26,933	26,933
1980	25,738	26,364	26,142	26,152	25,361	24,833	24,646	24,473	24,402	24,649	25,009	25,574	25,574
1981	25,797	25,329	24,888	25,751	26,282	27,381	28,870	27,957	27,764	27,710	28,050	28,024	28,024
1982	27,912	26,784	27,318	26,891	26,297	27,744	29,335	29,713	30,623	29,679	28,563	28,313	28,313
1983	28,032	28,563	28,163	28,385	28,905	29,355	29,293	29,708	31,352	31,376	32,505	32,942	32,942
1984	33,429	34,530	34,906	35,934	35,888	35,157	35,180	35,680	37,070	37,286	38,027	39,034	39,034
1985	40,161	40,644	40,488	40,768	40,902	41,569	41,160	40,648	41,957	43,564	45,423	45,829	45,829
1986	47,280	47,948	49,441	49,243	48,088	48,370	50,079	48,936	46,133	48,347	47,415	45,309	45,309
1987	48,435	50,120	51,631	51,344	52,200	53,124	53,873	53,353	53,496	55,465	56,244	56,259	56,259

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Retail inventories, book value, end of period, nondurable goods stores, total (adj. for seas. variation)—mil. \$, see p. 40													
1963													
1964													
1965													
1966													
1967	20,369	20,420	20,563	20,819	20,747	20,811	20,767	20,919	20,879	20,814	21,197	21,148	21,148
1968	21,407	21,410	21,557	21,613	21,801	21,723	21,825	21,924	22,032	22,408	22,361	22,365	22,365
1969	22,402	22,701	22,771	22,906	23,241	23,421	23,610	23,779	23,908	24,027	24,089	24,311	24,311
1970	24,430	24,482	24,553	24,764	24,666	24,960	25,169	25,285	25,403	25,588	25,970	25,959	25,959
1971	26,094	26,170	26,695	26,900	26,917	27,056	27,214	27,383	27,639	27,717	27,699	28,376	28,376
1972	28,447	28,573	28,806	29,024	29,423	29,558	29,753	30,065	30,134	30,399	30,605	30,841	30,841
1973	31,396	31,705	31,891	32,227	32,514	32,791	32,735	33,218	33,077	33,319	33,863	34,819	34,819
1974	35,127	35,194	35,702	35,904	36,515	36,782	37,422	37,562	37,986	38,252	38,327	38,206	38,206
1975	37,840	38,032	37,885	37,728	37,519	37,493	37,795	37,759	37,954	39,039	38,484	38,388	38,388
1976	38,874	39,513	39,730	40,150	40,316	40,691	40,578	40,728	40,981	40,992	40,840	41,432	41,432
1977	42,000	42,241	42,719	43,305	43,766	44,166	44,189	44,730	45,156	45,267	45,597	46,373	46,373
1978	46,857	46,837	47,977	48,621	49,403	50,054	50,558	51,391	51,412	51,668	52,372	52,558	52,558
1979	52,710	52,746	52,927	53,201	53,818	54,259	54,957	55,430	55,416	56,391	56,592	56,990	56,990
1980	57,719	57,824	58,114	58,997	59,400	59,525	60,116	59,932	61,169	61,861	61,445	65,032	65,032
1981	65,362	66,167	66,859	67,004	67,224	67,789	68,855	69,140	70,028	70,386	71,480	71,427	71,427
1982	70,775	70,755	71,222	71,322	71,214	71,968	71,896	71,960	72,424	72,614	73,016	73,024	73,024
1983	72,864	72,941	73,520	73,922	74,893	75,621	76,045	76,779	77,177	77,193	78,139	78,687	78,687
1984	80,554	81,615	82,785	83,634	84,742	85,134	85,717	86,595	86,620	87,090	87,747	88,498	88,498
1985	88,813	89,452	88,954	89,323	89,747	89,796	90,845	90,910	91,762	92,542	93,014	93,309	93,309
1986	94,051	94,267	93,998	94,342	94,580	94,167	93,906	94,159	95,755	96,927	96,475	96,390	96,390
1987	96,518	96,740	97,710	98,679	98,544	99,625	100,539	100,576	100,765	101,088	100,999	102,374	102,374
Labor force, total—thous., see p. 42													
1963	71,797	72,361	72,775	73,231	73,930	75,389	75,355	74,829	74,055	74,378	74,354	73,616	73,839
1964	73,016	73,661	73,925	74,789	75,322	76,908	76,514	76,254	75,141	75,360	75,220	74,992	75,109
1965	74,194	74,855	75,019	75,674	76,466	78,258	78,443	77,789	76,140	76,753	76,637	76,582	76,401
1966	75,628	75,812	76,106	76,851	77,488	79,726	79,861	79,633	77,957	78,428	78,821	78,465	77,892
1967	77,561	77,910	77,747	78,323	78,309	81,210	81,662	81,322	79,718	80,365	80,366	80,293	79,565
1968	78,565	79,637	79,669	79,864	80,482	83,151	83,251	82,494	80,844	81,149	81,426	81,340	80,990
1969	80,443	81,294	81,470	81,853	81,808	84,581	85,036	84,756	83,264	83,791	83,675	83,674	82,972
1970	82,970	83,486	83,881	84,131	83,874	86,187	86,945	86,278	84,711	85,338	85,516	85,351	84,889
1971	84,865	84,901	84,861	85,109	85,325	87,210	88,258	87,950	86,412	86,894	87,309	87,173	86,355
1972	86,840	87,032	87,644	87,578	87,816	90,313	90,900	90,675	89,044	89,544	89,371	89,421	88,847
1973	88,157	89,099	89,767	89,913	90,010	92,884	93,413	92,652	91,538	92,304	92,444	92,270	91,203
1974	91,665	92,014	92,225	92,102	92,551	95,187	95,944	95,162	94,159	94,621	94,350	94,075	93,670
1975	93,890	93,669	94,157	94,136	94,552	96,840	97,731	97,211	95,699	96,181	95,707	95,664	95,453
1976	95,590	95,735	96,065	96,446	96,589	99,161	100,274	99,807	98,109	98,677	98,797	98,674	97,826
1977	97,857	98,498	98,934	99,005	99,405	102,389	102,614	102,403	101,025	101,805	102,180	101,864	100,665
1978	101,300	101,282	101,804	102,241	102,717	105,625	106,140	105,578	104,384	105,110	105,219	105,186	103,882
1979	104,411	104,792	105,206	104,791	105,065	107,796	108,694	108,092	107,110	107,683	107,466	107,628	106,559
1980	106,315	106,990	107,090	107,170	107,824	109,904	110,872	110,023	108,616	109,303	109,167	108,646	108,544
1981	108,517	108,647	109,270	109,539	110,213	111,533	112,390	111,763	109,934	110,898	110,838	110,239	110,315
1982	109,670	109,988	110,432	110,482	111,579	113,233	114,200	113,576	112,216	112,435	112,515	112,142	111,872
1983	111,446	111,311	111,537	111,546	111,977	115,051	115,644	115,260	113,892	113,737	113,832	113,483	113,226
1984	112,711	113,052	113,514	113,845	114,941	117,083	117,896	116,788	115,563	115,814	115,814	115,726	115,241
1985	115,172	115,295	116,095	116,027	116,595	118,274	119,240	118,405	117,582	118,046	117,799	117,478	117,167
1986	117,122	117,416	118,002	118,012	118,886	121,324	121,975	121,168	119,960	120,448	120,374	119,799	119,540
1987	119,451	119,707	120,089	120,082	121,421	122,871	123,825	123,350	121,627	122,485	122,366	121,956	121,602
Civilian noninstitutional population—thous., see p. 42													
1963	121,463	121,633	121,824	121,986	122,162	122,352	122,521	122,667	122,821	123,014	123,192	123,360	122,416
1964	123,560	123,707	123,857	124,019	124,204	124,386	124,567	124,731	124,920	125,108	125,291	125,468	124,485
1965	125,647	125,810	125,985	126,155	126,320	126,499	126,573	126,756	126,906	127,043	127,171	127,294	126,513
1966	127,394	127,514	127,626	127,744	127,879	127,983	128,102	128,240	128,359	128,494	128,627	128,730	128,058
1967	128,909	129,032	129,190	129,344	129,515	129,722	129,918	130,187	130,392	130,562	130,754	130,936	129,874
1968	131,112	131,277	131,412	131,553	131,712	131,872	132,053	132,251	132,446	132,617	132,803	133,120	132,028
1969	133,324	133,465	133,639	133,821	134,027	134,213	134,414	134,597	134,774	135,012	135,239	135,469	134,335
1970	135,713	135,957	136,179	136,416	136,686	136,928	137,196	137,455	137,717	137,988	138,264	138,529	137,085
1971	138,795	139,021	139,285	139,566	139,826	140,090	140,343	140,596	140,869	141,146	141,393	141,666	140,216
1972	142,736	143,017	143,263	143,483	143,760	144,033	144,285	144,522	144,761	144,988	145,211	145,446	144,126
1973	145,720	145,943	146,230	146,459	146,719	146,981	147,233	147,471	147,731	147,980	148,219	148,479	147,096
1974	148,753	148,982	149,225	149,478	149,750	150,012	150,248	150,493	150,753	151,009	151,256	151,494	150,120
1975	151,755	151,990	152,217	152,443	152,704	152,976	153,309	153,580	153,848	154,082	154,338	154,589	153,153
1976	154,853	155,066	155,306	155,529	155,765	156,027	156,276	156,525	156,779	156,993	157,235	157,438	156,15

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Labor force, civilian, employed, total (unadj.)—thous., see p. 42													
1963	65,168	65,519	66,329	67,240	67,984	68,844	69,225	69,052	68,567	68,964	68,471	67,791	67,762
1964	66,468	67,197	67,695	68,947	69,952	70,448	70,839	70,676	69,849	70,147	69,892	69,543	69,305
1965	68,235	68,690	69,385	70,220	71,298	72,278	73,093	72,695	71,408	72,112	71,824	71,819	71,088
1966	70,368	70,691	71,090	72,066	72,619	74,037	74,655	74,665	73,248	73,744	73,995	73,600	72,895
1967	72,161	72,505	72,560	73,445	73,638	75,393	76,220	76,170	74,632	75,180	75,218	75,337	74,372
1968	73,272	74,114	74,517	75,143	75,931	77,273	77,748	77,431	75,939	76,365	76,608	76,699	75,920
1969	75,357	76,180	76,520	77,077	77,265	78,958	79,615	79,648	78,026	78,671	78,716	78,789	77,902
1970	77,313	77,489	77,957	78,408	78,374	79,416	80,343	79,965	78,341	79,019	78,860	78,651	78,678
1971	77,389	77,427	77,675	78,404	78,929	79,717	80,942	80,897	79,589	80,375	80,527	80,527	79,367
1972	79,459	79,734	80,578	81,027	81,646	83,073	83,911	83,993	82,537	83,223	83,231	83,424	82,153
1973	81,598	82,405	83,397	83,900	84,383	86,217	87,042	86,616	85,552	86,717	86,562	86,390	85,064
1974	84,843	85,061	85,659	85,994	86,611	88,022	88,897	88,479	87,162	87,779	86,863	86,169	86,794
1975	83,928	83,573	84,018	84,551	85,173	86,507	87,742	87,726	86,399	87,160	86,700	86,689	85,846
1976	85,652	85,932	86,769	87,786	88,510	89,727	90,908	90,690	89,281	90,041	89,892	89,850	88,752
1977	88,217	88,601	89,597	90,660	91,475	93,154	93,879	93,846	92,788	93,779	94,027	94,183	92,017
1978	92,616	92,755	93,545	94,783	95,486	97,530	97,917	97,855	96,790	97,851	97,788	97,869	96,048
1979	96,201	96,536	97,282	97,478	98,057	99,800	100,814	100,174	99,533	100,120	99,907	100,013	98,824
1980	98,111	98,235	98,527	98,569	98,732	99,830	100,665	100,202	99,334	99,999	99,850	99,579	99,303
1981	98,139	98,401	99,364	100,345	100,855	101,419	102,612	102,152	100,389	101,028	100,502	99,562	100,397
1982	97,831	97,946	98,471	98,858	99,957	100,683	101,490	101,177	99,851	99,825	99,379	98,449	99,526
1983	97,262	97,265	97,994	98,840	99,543	101,813	103,273	103,167	102,366	102,659	103,018	102,803	100,834
1984	101,270	101,961	102,770	103,628	105,096	106,812	107,484	106,694	105,792	106,262	106,246	106,049	105,005
1985	104,344	104,690	105,768	106,175	106,880	107,819	108,854	108,628	107,667	108,428	108,282	108,063	107,150
1986	106,959	106,685	107,643	108,201	109,041	110,869	111,832	111,515	110,229	110,857	110,751	110,588	109,597
1987	109,084	109,464	110,229	111,041	112,377	113,498	114,652	114,527	113,027	113,898	113,809	113,679	112,440
Labor force, civilian, unemployed, total (unadj.)—thous., see p. 42													
1963	4,627	4,870	4,442	3,993	3,949	4,554	4,140	3,755	3,470	3,394	3,858	3,788	4,070
1964	4,518	4,461	4,225	3,831	3,528	4,453	3,675	3,551	3,262	3,198	3,318	3,409	3,786
1965	3,942	4,172	3,699	3,492	3,214	4,057	3,429	3,185	2,842	2,709	2,888	2,786	3,368
1966	3,244	3,109	2,990	2,730	2,793	3,592	3,050	2,821	2,503	2,465	2,579	2,655	2,875
1967	3,159	3,184	2,954	2,664	2,458	3,628	3,249	2,942	2,895	2,952	2,903	2,720	2,975
1968	3,074	3,287	2,929	2,491	2,304	3,615	3,217	2,772	2,607	2,510	2,576	2,418	2,817
1969	2,875	2,923	2,747	2,542	2,300	3,399	3,182	2,870	2,958	2,840	2,711	2,627	2,832
1970	3,406	3,794	3,732	3,552	3,385	4,671	4,514	4,226	4,300	4,269	4,618	4,650	4,093
1971	5,429	5,458	5,190	4,712	4,415	5,511	5,354	5,086	4,887	4,599	4,846	4,728	5,016
1972	5,481	5,446	5,250	4,732	4,382	5,467	5,216	4,901	4,705	4,518	4,317	4,169	4,882
1973	4,730	4,898	4,564	4,227	3,855	4,907	4,613	4,273	4,230	3,830	4,127	4,130	4,365
1974	5,081	5,212	4,826	4,372	4,219	5,459	5,341	4,967	5,287	5,131	5,775	6,199	5,156
1975	8,272	8,399	8,446	7,908	7,715	8,667	8,311	7,799	7,624	7,350	7,341	7,307	7,929
1976	8,286	8,143	7,631	6,996	6,415	7,772	7,697	7,443	7,148	6,958	7,224	7,154	7,406
1977	7,980	8,237	7,680	6,692	6,280	7,589	7,081	6,897	6,579	6,365	6,495	6,031	6,991
1978	7,048	6,886	6,621	5,826	5,605	6,481	6,597	6,090	5,958	5,624	5,797	5,896	6,202
1979	6,602	6,649	6,325	5,720	5,419	6,409	6,282	6,315	5,978	5,964	5,964	6,027	6,137
1980	7,234	7,177	6,983	7,023	7,501	8,481	8,603	8,202	7,655	7,674	7,682	7,430	7,637
1981	8,746	8,614	8,271	7,561	7,731	8,485	8,130	7,947	7,884	8,216	8,676	9,013	8,273
1982	10,183	10,378	10,290	9,957	9,957	10,886	11,036	10,710	10,695	10,942	11,476	11,628	10,678
1983	12,517	12,382	11,879	11,035	10,765	11,570	10,707	10,411	9,830	9,383	9,129	8,992	10,717
1984	9,755	9,407	9,057	8,525	8,154	8,582	8,714	8,382	8,051	7,989	7,869	7,978	8,539
1985	9,131	8,902	8,625	8,150	8,011	8,753	8,682	8,051	7,984	7,917	7,815	7,717	8,312
1986	8,472	9,041	8,667	8,115	8,159	8,775	8,471	7,955	8,015	7,842	7,872	7,461	8,237
1987	8,620	8,503	8,124	7,306	7,318	7,655	7,453	7,088	6,857	6,845	6,802	6,526	7,425
Labor force, civilian, total (adj. for seas. variation)—thous., see p. 42													
1963	71,146	71,262	71,423	71,697	71,832	71,626	71,956	71,786	72,131	72,281	72,418	72,188	.....
1964	72,356	72,683	72,713	73,274	73,395	73,032	73,007	73,118	73,290	73,308	73,286	73,465	.....
1965	73,569	73,857	73,949	74,228	74,466	74,412	74,761	74,616	74,502	74,838	74,797	75,093	.....
1966	75,186	74,954	75,075	75,338	75,447	75,647	75,736	76,046	76,056	76,199	76,610	76,641	.....
1967	76,639	76,521	76,328	76,777	76,773	77,270	77,464	77,712	77,812	78,194	78,191	78,491	.....
1968	77,578	78,230	78,256	78,270	78,847	79,120	78,970	78,811	78,858	78,913	79,209	79,463	.....
1969	79,523	80,019	80,079	80,281	80,125	80,696	80,827	81,106	81,290	81,494	81,397	81,624	.....
1970	81,981	82,151	82,498	82,727	82,483	82,484	82,901	82,880	82,954	83,276	83,548	83,670	.....
1971	83,850	83,603	83,575	83,946	84,135	83,706	84,340	84,673	84,731	84,872	85,458	85,625	.....
1972	85,978	86,036	86,611	86,614	86,809	87,006	87,143	87,517	87,392	87,491	87,592	87,943	.....
1973	87,487	88,364	88,846	89,018	88,977	89,548	89,604	89,509	89,838	90,131	90,716	90,820	.....
1974	91,199	91,485	91,453	91,287	91,596	91,868	92,212	92,059	92,488	92,518	92,766	92,780	.....
1975	93,128	92,776	93,165	93,399	93,884	93,575	94,021	94,162	94,202	94,267	94,250	94,409	.....
1976	94,934	94,998	95,215	95,746	95,847	95,885	96,583	96,741	96,553	96,704	97,254	97,348	.....
1977	97,208	97,785	98,115	98,330	98,665	99,093	98,913	99,366	99,453	99,815	100,576	100,491	.....
1978	100,873	100,837	101,092	101,574	101,896	102,371	102,399	102,511	102,795	103,080	103,562	103,809	.....
1979	104,057	104,502	104,589	104,172	104,171	104,638	105,002	105,096	105,530	105,700	105,812	106,258	.....
1980	106,562	106,697	106,442	106,591	106,929	106,780	107,159	107,105	107,098	107,405	107,568	107,352	.....
1981	108,026	108,242	108,553	108,925	109,222	108,396	108,556	108,725	108,294	109,024	109,236	108,912	.....
1982	109,089	109,467	109,567	109,820	110,451	110,081	110,342	110,514	110,721	110,744	111,050	111,083	.....
1983	110,695	110,584	110,587	110,828	110,796	111,879	111,756	112,231	112,298	111,926	112,228	112,327	.....
1984	112,209	112,615	112,713	113,098	113,649	113,871	113,972	113,682	113,857	114,019	114,170	114,581	.....
1985	114,725	114,876	115,328	115,331	115,234	114,965	115,320	115,291	115,905	116,145	116,135	116,354	.....
1986	116,682	116,882	117,220	117,316	117,528	118,084	118,129	118,150	118,395	118,516	118,634	118,611	.....
1987	118,845	119,122	119,270	119,336	120,008	119,644	119,902	120,318	120,011	120,509	120,540	120,729	.....

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Labor force, civilian, participation rate (adj. for seas. variation)—percent, see p. 42													
1963	58.6	58.6	58.6	58.8	58.8	58.5	58.7	58.5	58.7	58.8	58.8	58.5	58.7
1964	58.6	58.8	58.7	59.1	59.1	58.7	58.6	58.6	58.7	58.6	58.5	58.6	58.7
1965	58.6	58.7	58.7	58.8	59.0	58.8	59.1	58.9	58.7	58.9	58.8	59.0	58.9
1966	59.0	58.8	58.8	59.0	59.0	59.1	59.1	59.3	59.3	59.3	59.6	59.5	59.2
1967	59.5	59.3	59.1	59.4	59.3	59.6	59.6	59.7	59.7	59.9	59.8	59.9	59.6
1968	59.2	59.6	59.6	59.5	59.9	60.0	59.8	59.6	59.5	59.5	59.6	59.7	59.6
1969	59.6	60.0	59.9	60.0	59.8	60.1	60.1	60.3	60.3	60.4	60.2	60.2	60.1
1970	60.4	60.4	60.6	60.6	60.3	60.2	60.4	60.3	60.2	60.4	60.4	60.4	60.4
1971	60.4	60.1	60.0	60.1	60.2	59.8	60.1	60.2	60.1	60.1	60.4	60.4	60.2
1972	60.2	60.2	60.5	60.4	60.4	60.4	60.4	60.6	60.4	60.3	60.3	60.5	60.4
1973	60.0	60.5	60.8	60.6	60.6	60.9	60.9	60.7	60.8	60.9	61.2	61.2	60.8
1974	61.3	61.4	61.3	61.1	61.2	61.2	61.4	61.2	61.4	61.3	61.3	61.2	61.3
1975	61.4	61.0	61.2	61.3	61.5	61.2	61.3	61.3	61.2	61.2	61.1	61.1	61.2
1976	61.3	61.3	61.3	61.6	61.5	61.5	61.8	61.8	61.6	61.6	61.9	61.8	61.6
1977	61.6	61.9	62.0	62.1	62.2	62.4	62.1	62.3	62.3	62.4	62.8	62.7	62.3
1978	62.8	62.7	62.8	63.0	63.1	63.3	63.2	63.2	63.3	63.3	63.5	63.8	63.2
1979	63.6	63.8	63.8	63.5	63.3	63.5	63.6	63.6	63.8	63.7	63.7	63.9	63.7
1980	64.0	64.0	63.7	63.8	63.9	63.7	63.8	63.7	63.6	63.7	63.8	63.6	63.8
1981	63.9	63.9	64.1	64.2	64.3	63.7	63.8	63.8	63.5	63.6	63.9	63.6	63.9
1982	63.7	63.8	63.8	63.9	64.2	63.9	64.0	64.1	64.1	64.1	64.2	64.1	64.0
1983	63.9	63.8	63.7	63.8	63.7	64.3	64.1	64.3	64.3	64.0	64.1	64.1	64.0
1984	63.9	64.1	64.1	64.3	64.5	64.6	64.6	64.4	64.4	64.4	64.5	64.6	64.4
1985	64.7	64.7	64.9	64.9	64.8	64.6	64.7	64.6	64.9	65.0	64.9	65.0	64.8
1986	64.9	65.0	65.1	65.1	65.2	65.4	65.4	65.3	65.4	65.4	65.4	65.3	65.3
1987	65.4	65.5	65.5	65.4	65.7	65.5	65.6	65.7	65.5	65.7	65.7	65.7	65.6
Labor force, civilian, employed, total (adj. for seas. variation)—thous., see p. 42													
1963	67,072	67,024	67,351	67,642	67,615	67,649	67,905	67,908	68,174	68,294	68,267	68,213	.....
1964	68,327	68,751	68,763	69,356	69,631	69,218	69,399	69,463	69,578	69,582	69,735	69,814	.....
1965	69,997	70,127	70,439	70,633	71,034	71,025	71,460	71,362	71,286	71,695	71,724	72,062	.....
1966	72,198	72,134	72,188	72,510	72,497	72,775	72,860	73,146	73,256	73,401	73,840	73,729	.....
1967	73,671	73,606	73,439	73,882	73,844	74,278	74,520	74,767	74,854	75,051	75,125	75,473	.....
1968	74,700	75,229	75,379	75,581	76,107	76,182	76,087	76,043	76,172	76,224	76,494	76,778	.....
1969	76,805	77,327	77,367	77,523	77,412	77,880	77,959	78,250	78,250	78,445	78,541	78,740	.....
1970	78,780	78,698	78,863	78,930	78,564	78,413	78,726	78,624	78,498	78,685	78,650	78,594	.....
1971	78,864	78,700	78,588	78,987	79,139	78,757	79,305	79,539	79,889	79,918	80,297	80,471	.....
1972	80,959	81,108	81,573	81,655	81,887	82,083	82,230	82,578	82,543	82,616	82,990	83,400	.....
1973	83,161	83,912	84,452	84,559	84,648	85,185	85,299	85,204	85,488	85,987	86,320	86,401	.....
1974	86,555	86,754	86,819	86,869	86,891	86,941	87,149	87,037	87,051	86,995	86,828	86,144	.....
1975	85,627	85,256	85,187	85,189	85,451	85,355	85,894	86,234	86,279	86,370	86,456	86,665	.....
1976	87,400	87,672	87,985	88,416	88,794	88,563	89,093	89,223	89,173	89,274	89,634	89,803	.....
1977	89,928	90,342	90,808	91,271	91,754	91,959	92,084	92,441	92,702	93,052	93,781	94,105	.....
1978	94,384	94,519	94,755	95,394	95,769	96,343	96,090	96,431	96,870	97,133	97,485	97,581	.....
1979	97,948	98,329	98,480	98,103	98,331	98,679	99,006	98,776	99,340	99,404	99,574	99,933	.....
1980	99,879	99,995	99,713	99,233	98,945	98,682	98,798	98,824	99,077	99,317	99,545	99,634	.....
1981	99,955	100,191	100,571	101,056	101,048	100,298	100,893	100,889	100,064	100,378	100,207	99,645	.....
1982	99,692	99,762	99,672	99,576	100,116	99,543	99,493	99,633	99,504	99,215	99,112	99,032	.....
1983	99,161	99,089	99,179	99,560	99,642	100,633	101,208	101,608	102,018	102,039	102,729	102,996	.....
1984	103,201	103,824	103,967	104,336	105,193	105,591	105,435	105,183	105,490	105,636	105,972	106,223	.....
1985	106,302	106,555	106,989	106,936	106,932	106,505	106,807	107,095	107,657	107,847	108,007	108,216	.....
1986	108,887	108,480	108,837	108,952	109,089	109,576	109,810	110,015	110,085	110,273	110,475	110,728	.....
1987	110,953	111,257	111,408	111,794	112,434	112,246	112,634	113,057	112,909	113,282	113,505	113,793	.....
Labor force, civilian, employment-population ratio (adj. for seas. variation)—percent, see p. 42													
1963	55.2	55.1	55.3	55.5	55.3	55.3	55.4	55.4	55.5	55.5	55.4	55.3	55.4
1964	55.3	55.6	55.5	55.9	56.1	55.6	55.7	55.7	55.7	55.6	55.7	55.6	55.7
1965	55.7	55.7	55.9	56.0	56.2	56.1	56.5	56.3	56.2	56.4	56.4	56.6	56.2
1966	56.7	56.6	56.6	56.8	56.7	56.9	56.9	57.0	57.1	57.1	57.4	57.3	56.9
1967	57.1	57.0	56.8	57.1	57.0	57.3	57.4	57.4	57.4	57.5	57.5	57.6	57.3
1968	57.0	57.3	57.4	57.4	57.8	57.8	57.8	57.5	57.5	57.5	57.8	57.7	57.5
1969	57.6	57.9	57.9	57.9	57.8	58.0	58.0	58.1	58.1	58.1	58.1	58.1	58.0
1970	58.0	57.9	57.9	57.9	57.5	57.3	57.4	57.2	57.0	57.0	56.9	56.7	57.4
1971	56.8	56.6	56.4	56.6	56.6	56.2	56.5	56.6	56.6	56.6	56.8	56.8	56.6
1972	56.7	56.7	56.9	56.9	57.0	57.0	57.0	57.0	57.0	57.0	57.2	57.3	57.0
1973	57.1	57.5	57.8	57.7	57.7	58.0	57.9	57.8	57.9	58.1	58.2	58.2	57.8
1974	58.2	58.2	58.2	58.0	58.0	58.0	58.0	57.8	57.7	57.6	57.3	56.9	57.8
1975	58.4	56.1	56.0	55.9	56.0	55.8	56.0	56.1	56.1	56.1	56.0	56.1	56.1
1976	56.4	56.5	56.7	56.8	57.0	56.8	57.0	57.0	56.9	56.9	57.0	57.0	56.8
1977	57.0	57.2	57.4	57.6	57.8	57.9	57.8	58.0	58.1	58.2	58.6	58.7	57.9
1978	58.8	58.8	58.8	59.2	59.3	59.5	59.3	59.4	59.5	59.7	59.8	59.8	59.3
1979	59.9	60.1	60.0	59.8	59.8	59.9	60.0	59.8	60.0	59.9	60.0	60.1	59.9
1980	60.0	60.0	59.7	59.4	59.1	58.9	58.8	58.8	58.9	58.9	59.0	59.0	59.2
1981	59.1	59.2	59.4	59.6	59.5	59.0	59.1	59.1	58.7	58.8	58.6	58.2	59.0
1982	58.2	58.2	58.1	57.9	58.2	57.8	57.7	57.8	57.6	57.4	57.3	57.2	57.8
1983	57.2	57.1	57.1	57.3	57.3	57.8	58.1	58.2	58.4	58.4	58.7	58.8	57.9
1984	58.8	59.1	59.1	59.3	59.7	59.9	59.8	59.6	59.7	59.7	59.8	59.9	59.5
1985	59.9	60.0	60.2	60.1	60.1	59.8	59.9	60.0	60.3	60.3	60.4	60.4	60.1
1986	60.6	60.3	60.5	60.5	60.5	60.7	60.8	60.8	60.8	60.9	60.9	61.0	60.7
1987	61.0	61.1	61.2	61.3	61.6	61.4	61.8	61.6	61.6	61.8	61.9	62.0	61.5

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Labor force, civilian, unemployed, total (adj. for seas. variation)—thous., see p. 43													
1963	4,074	4,238	4,072	4,055	4,217	3,977	4,051	3,878	3,957	3,987	4,151	3,975	.....
1964	4,029	3,932	3,950	3,918	3,764	3,814	3,608	3,655	3,712	3,726	3,551	3,551	.....
1965	3,572	3,730	3,510	3,595	3,432	3,387	3,301	3,254	3,216	3,143	3,073	3,031	.....
1966	2,988	2,820	2,887	2,828	2,950	2,872	2,876	2,900	2,798	2,798	2,770	2,912	.....
1967	2,968	2,915	2,889	2,895	2,929	2,952	2,944	2,945	2,958	3,143	3,066	3,018	.....
1968	2,878	3,001	2,877	2,709	2,740	2,938	2,883	2,768	2,686	2,689	2,715	2,685	.....
1969	2,718	2,692	2,712	2,758	2,713	2,816	2,868	2,856	3,040	3,049	2,856	2,884	.....
1970	3,201	3,453	3,635	3,797	3,919	4,071	4,175	4,256	4,456	4,591	4,898	5,076	.....
1971	4,986	4,903	4,987	4,959	4,996	4,949	5,035	5,134	5,042	4,954	5,161	5,154	.....
1972	5,019	4,928	5,038	4,959	4,922	4,923	4,913	4,939	4,849	4,875	4,602	4,543	.....
1973	4,326	4,452	4,394	4,459	4,329	4,363	4,305	4,305	4,350	4,144	4,396	4,489	.....
1974	4,644	4,731	4,634	4,618	4,705	4,927	5,063	5,022	5,437	5,523	6,140	6,636	.....
1975	7,501	7,520	7,978	8,210	8,433	8,220	8,127	7,928	7,923	7,997	7,794	7,744	.....
1976	7,534	7,326	7,230	7,330	7,053	7,322	7,490	7,518	7,380	7,430	7,620	7,545	.....
1977	7,280	7,443	7,307	7,059	6,911	7,134	8,829	6,925	6,751	6,763	6,815	6,386	.....
1978	6,489	6,318	6,337	6,180	6,127	6,028	6,309	6,080	6,125	5,947	6,077	6,228	.....
1979	6,109	6,173	6,109	6,069	5,840	5,959	5,996	6,320	6,190	6,296	6,238	6,325	.....
1980	6,683	6,702	6,729	7,358	7,984	8,098	8,363	8,281	8,021	8,088	8,023	7,718	.....
1981	8,071	8,051	7,982	7,869	8,174	8,098	7,863	8,036	8,230	8,646	9,029	9,267	.....
1982	9,397	9,705	9,895	10,244	10,335	10,538	10,849	10,881	11,217	11,529	11,938	12,051	.....
1983	11,534	11,545	11,408	11,268	11,154	11,246	10,548	10,623	10,282	9,887	9,499	9,331	.....
1984	9,008	8,791	8,746	8,762	8,456	8,226	8,537	8,519	8,367	8,381	8,198	8,358	.....
1985	8,423	8,321	8,339	8,395	8,302	8,460	8,513	8,196	8,248	8,298	8,128	8,138	.....
1986	7,795	8,402	8,383	8,364	8,439	8,508	8,319	8,135	8,310	8,243	8,159	7,883	.....
1987	7,692	7,865	7,862	7,542	7,574	7,398	7,268	7,261	7,102	7,227	7,035	6,936	.....
Unemployed (all civilian workers) as percent of the civilian labor force (adj. for seas. variation)—, see p. 43													
1963	5.7	5.9	5.7	5.7	5.9	5.6	5.6	5.4	5.5	5.5	5.7	5.5	5.7
1964	5.6	5.4	5.4	5.3	5.1	5.2	4.9	5.0	5.1	5.1	4.8	5.0	5.2
1965	4.9	5.1	4.7	4.8	4.6	4.6	4.4	4.4	4.3	4.2	4.1	4.0	4.5
1966	4.0	3.8	3.8	3.8	3.9	3.8	3.8	3.8	3.7	3.7	3.6	3.8	3.8
1967	3.9	3.8	3.8	3.8	3.8	3.9	3.8	3.8	3.8	4.0	3.9	3.8	3.8
1968	3.7	3.8	3.7	3.5	3.5	3.7	3.7	3.5	3.4	3.4	3.4	3.4	3.6
1969	3.4	3.4	3.4	3.4	3.4	3.5	3.5	3.5	3.7	3.7	3.5	3.5	3.5
1970	3.9	4.2	4.4	4.6	4.8	4.9	5.0	5.1	5.4	5.5	5.9	6.1	4.9
1971	5.9	5.9	6.0	5.9	5.9	5.9	6.0	6.1	6.0	5.8	6.0	6.0	5.9
1972	5.8	5.7	5.8	5.7	5.7	5.7	5.8	5.6	5.5	5.6	5.3	5.2	5.6
1973	4.9	5.0	4.9	5.0	4.9	4.9	4.8	4.8	4.8	4.6	4.8	4.9	4.9
1974	5.1	5.2	5.1	5.1	5.1	5.4	5.5	5.5	5.9	6.0	6.6	7.2	5.6
1975	8.1	8.1	8.6	8.8	9.0	8.8	8.6	8.4	8.4	8.4	8.3	8.2	8.5
1976	7.9	7.7	7.6	7.7	7.4	7.6	7.8	7.8	7.6	7.7	7.8	7.8	7.7
1977	7.5	7.6	7.4	7.2	7.0	7.2	6.9	7.0	6.8	6.8	6.4	6.4	7.1
1978	6.4	6.3	6.3	6.1	6.0	5.9	6.2	5.9	6.0	5.8	5.9	6.0	6.1
1979	5.9	5.9	5.8	5.8	5.6	5.7	5.7	6.0	5.9	6.0	5.9	6.0	5.8
1980	6.3	6.3	6.3	6.9	7.5	7.6	7.8	7.7	7.5	7.5	7.5	7.2	7.1
1981	7.5	7.4	7.4	7.2	7.5	7.5	7.2	7.4	7.6	7.9	8.3	8.5	7.6
1982	8.6	8.9	9.0	9.3	9.4	9.6	9.8	9.8	10.1	10.4	10.8	10.8	9.7
1983	10.4	10.4	10.3	10.2	10.1	10.1	9.4	9.5	9.2	8.8	8.5	8.3	9.6
1984	8.0	7.8	7.8	7.7	7.4	7.2	7.5	7.5	7.3	7.4	7.2	7.3	7.5
1985	7.3	7.2	7.2	7.3	7.2	7.4	7.4	7.1	7.1	7.1	7.0	7.0	7.2
1986	6.7	7.2	7.2	7.1	7.2	7.2	7.0	6.9	7.0	7.0	6.9	6.6	7.0
1987	6.6	6.6	6.6	6.3	6.3	6.2	6.1	6.0	5.9	6.0	5.8	5.7	6.2
Employees on payrolls of nonagricultural establishments, total (unadj. for seas. variation)—thous., see p. 45													
1963	54,999	54,946	55,249	56,042	56,462	57,096	56,904	57,122	57,624	57,799	57,612	57,995	56,653
1964	56,354	56,493	56,856	57,420	57,940	58,696	58,524	58,791	59,387	59,272	59,570	60,082	58,283
1965	58,453	58,567	59,011	59,782	60,331	61,209	61,056	61,343	61,894	62,137	62,354	63,023	60,765
1966	61,417	61,595	62,239	62,980	63,527	64,663	64,347	64,554	64,963	65,216	65,385	65,922	63,901
1967	64,317	64,253	64,616	65,019	65,414	66,322	65,883	66,132	66,421	66,558	67,083	67,627	65,803
1968	65,728	66,078	66,428	67,134	67,454	68,488	68,067	68,269	68,699	69,063	69,382	69,957	67,897
1969	68,367	68,584	69,081	69,671	70,157	71,232	70,614	70,894	71,108	71,474	71,504	71,913	70,384
1970	70,104	70,208	70,658	70,972	70,995	71,636	70,873	70,775	71,134	70,899	70,859	71,436	70,880
1971	69,799	69,720	70,084	70,672	71,165	71,879	71,066	71,173	71,809	72,056	72,357	72,755	71,214
1972	71,359	71,546	72,138	72,770	73,402	74,383	73,377	73,929	74,491	75,169	75,581	75,955	73,675
1973	74,491	74,869	75,422	76,008	76,591	77,508	76,568	76,971	77,562	78,185	78,587	78,715	76,790
1974	76,922	77,039	77,362	77,911	78,513	79,210	78,311	78,459	78,959	79,258	78,937	78,295	78,265
1975	76,066	75,641	75,686	76,018	76,649	77,143	76,466	76,993	77,602	78,158	78,312	78,600	76,945
1976	77,252	77,482	78,092	78,919	79,414	80,043	79,272	79,537	80,244	80,479	80,839	81,016	79,382
1977	79,427	79,636	80,493	81,418	82,252	83,210	82,551	82,845	83,798	84,298	84,744	84,980	82,471
1978	83,318	83,614	84,607	85,910	86,715	87,701	86,872	87,174	87,801	88,417	88,965	89,272	86,697
1979	87,514	87,751	88,654	89,193	90,012	90,857	89,869	89,969	90,521	91,000	91,204	91,335	89,823
1980	89,553	89,691	90,253	90,603	90,623	90,778	89,436	89,723	90,390	90,985	91,329	91,513	90,406
1981	89,688	89,833	90,371	91,027	91,514	92,158	91,237	91,238	91,739	91,913	91,745	91,414	91,156
1982	89,184	89,273	89,566	89,878	90,361	90,554	89,221	89,091	89,484	89,484	89,381	89,283	89,566
1983	87,614	87,621	88,232	89,095	89,925	90,751	90,179	89,907	91,634	92,148	92,506	92,783	90,200
1984	91,298	91,567	92,587	93,548	94,430	95,250	94,554	94,842	95,769	96,328	96,707	96,767	94,496
1985	95,029	95,242	96,042	96,851	97,708	98,258	97,402	97,655	98,468	98,984	99,238	99,355	97,519
1986	97,405	97,598	98,150	98,989	99,687	99,994	99,248	99,425	100,352	100,924	101,184	101,342	99,525
1987	99,383	99,711	100,427	101,440	102,214	102,821	102,075	102,314	103,087	103,998	104,345	104,587	102,200

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Employees on payrolls of nonagricultural establishments, private sector (unadj. for seas. variation)—thous., see p. 45													
1963	45,894	45,775	46,055	46,837	47,245	47,897	47,993	48,234	48,369	48,356	48,127	48,363	47,429
1964	46,886	46,964	47,282	47,818	48,333	49,116	49,282	49,564	49,783	49,465	49,680	50,062	48,686
1965	48,609	48,637	49,020	49,759	50,289	51,152	51,308	51,610	51,765	51,804	51,908	52,411	50,689
1966	50,970	51,022	51,556	52,240	52,752	53,818	53,853	54,127	54,150	54,154	54,183	54,569	53,116
1967	53,099	52,934	53,224	53,602	53,981	54,833	54,841	55,154	55,083	54,990	55,398	55,811	54,413
1968	54,025	54,273	54,572	55,259	55,569	56,539	56,576	56,873	56,945	57,033	57,282	57,743	56,058
1969	56,241	56,356	56,820	57,416	57,872	58,911	58,828	59,202	59,067	59,113	59,057	59,380	58,189
1970	57,682	57,661	58,003	58,246	58,307	59,004	58,760	58,778	58,747	58,167	58,013	58,538	58,325
1971	56,986	56,798	57,100	57,681	58,156	58,901	58,671	58,877	59,110	59,002	59,181	59,507	58,331
1972	58,157	58,188	58,717	59,350	59,936	61,006	60,549	61,179	61,297	61,620	61,895	62,203	60,341
1973	60,870	61,087	61,568	62,154	62,709	63,660	63,386	63,877	64,059	64,261	64,493	64,572	63,058
1974	62,912	62,831	63,089	63,632	64,219	64,998	64,726	64,961	64,939	64,823	64,341	63,663	64,095
1975	61,534	60,818	60,798	61,124	61,732	62,377	62,331	62,980	63,188	63,302	63,339	63,585	62,259
1976	62,387	62,429	62,967	63,827	64,337	65,087	65,003	65,383	65,679	65,485	65,684	65,868	64,511
1977	64,480	64,505	65,294	66,230	66,999	67,997	67,990	68,392	68,825	68,880	69,155	69,386	67,344
1978	67,841	67,877	68,729	69,979	70,729	71,821	71,740	72,200	72,441	72,621	73,009	73,320	71,026
1979	71,736	71,742	72,552	73,058	73,835	74,755	74,480	74,664	74,834	74,885	74,918	75,055	73,876
1980	73,451	73,319	73,720	73,868	73,984	74,307	73,833	74,304	74,561	74,669	74,873	75,097	74,166
1981	73,493	73,398	73,903	74,593	75,122	75,985	75,896	76,133	76,200	75,902	75,594	75,291	75,126
1982	73,305	73,169	73,370	73,695	74,163	74,543	74,180	74,175	74,062	73,556	73,303	73,231	73,729
1983	71,742	71,506	72,043	72,939	73,734	74,759	75,048	74,923	76,034	76,162	76,385	76,687	74,330
1984	75,435	75,721	76,371	77,308	78,144	79,170	79,288	79,672	79,928	80,020	80,234	80,374	78,472
1985	78,832	78,753	79,446	80,254	81,054	81,827	81,735	82,142	82,241	82,282	82,388	82,545	81,125
1986	80,844	80,712	81,204	82,050	82,715	83,293	83,455	83,774	83,856	83,891	83,986	84,198	82,832
1987	82,503	82,557	83,173	84,145	84,913	85,774	85,926	86,327	86,364	86,652	86,842	87,107	85,190
Employees on payrolls of nonagricultural establishments, total (adj. for seas. variation)—thous., see p. 45													
1963	55,927	56,039	56,157	56,398	56,534	56,571	56,705	56,832	56,971	57,148	57,125	57,251	56,653
1964	57,281	57,621	57,686	57,846	57,974	58,128	58,309	58,510	58,777	58,658	59,080	59,320	58,283
1965	59,419	59,710	59,921	60,080	60,389	60,590	60,868	61,072	61,333	61,538	61,859	62,209	60,765
1966	62,415	62,766	63,129	63,318	63,595	63,989	64,166	64,306	64,367	64,614	64,839	65,042	63,901
1967	65,240	65,224	65,305	65,373	65,478	65,642	65,816	65,933	66,074	66,091	66,570	66,767	65,803
1968	66,656	67,026	67,156	67,422	67,519	67,779	67,979	68,189	68,333	68,569	68,837	69,151	67,897
1969	69,297	69,575	69,803	69,980	70,197	70,478	70,629	70,742	70,800	70,957	70,921	71,119	70,384
1970	71,059	71,201	71,363	71,283	70,998	70,888	70,927	70,750	70,815	70,383	70,264	70,661	70,880
1971	70,752	70,689	70,766	70,969	71,129	71,136	71,169	71,168	71,499	71,485	71,723	71,977	71,214
1972	72,357	72,542	72,850	73,079	73,346	73,639	73,576	73,908	74,107	74,537	74,904	75,164	73,675
1973	75,521	75,923	76,168	76,308	76,473	76,743	76,713	77,009	77,170	77,506	77,867	77,933	76,790
1974	78,020	78,181	78,184	78,239	78,381	78,443	78,492	78,511	78,542	78,599	78,234	77,531	78,265
1975	77,153	76,743	76,429	76,333	76,470	76,400	76,640	77,034	77,216	77,479	77,582	77,878	76,945
1976	78,317	78,614	78,828	79,142	79,188	79,264	79,469	79,591	79,857	79,847	80,122	80,310	79,382
1977	80,527	80,783	81,228	81,615	81,984	82,392	82,743	82,954	83,460	83,659	84,012	84,260	82,471
1978	84,478	84,800	85,339	86,064	86,396	86,833	87,060	87,319	87,470	87,788	88,233	88,534	86,697
1979	88,711	88,955	89,406	89,556	89,671	89,985	90,088	90,148	90,166	90,356	90,449	90,595	89,823
1980	90,784	90,889	90,970	90,747	90,269	89,931	89,670	89,933	90,058	90,350	90,583	90,818	90,406
1981	90,927	90,987	91,085	91,175	91,151	91,328	91,467	91,415	91,354	91,259	91,020	90,750	91,156
1982	90,391	90,391	90,264	90,028	90,006	89,769	89,435	89,272	89,122	88,836	88,671	88,644	89,566
1983	88,807	88,715	88,919	89,244	89,558	89,970	90,404	90,065	91,214	91,457	91,771	92,131	90,200
1984	92,572	93,068	93,355	93,722	94,039	94,432	94,760	94,988	95,302	95,594	95,936	96,078	94,496
1985	96,391	96,503	96,840	97,017	97,283	97,413	97,608	97,814	98,021	98,240	98,435	98,634	97,519
1986	98,771	98,892	98,957	99,143	99,263	99,152	99,454	99,615	99,943	100,174	100,348	100,596	99,525
1987	100,765	101,004	101,228	101,582	101,789	101,954	102,285	102,525	102,699	103,250	103,473	103,814	102,200
Employees on payrolls of manufacturing establishments, total (adj. for seas. variation)—thous., see p. 45													
1963	16,891	16,875	16,912	16,980	17,026	16,992	17,016	17,025	17,046	17,079	17,043	17,068	16,995
1964	17,074	17,106	17,139	17,181	17,202	17,218	17,277	17,341	17,481	17,204	17,501	17,589	17,274
1965	17,652	17,713	17,781	17,863	17,910	17,984	18,114	18,162	18,266	18,314	18,443	18,541	18,062
1966	18,633	18,812	18,923	19,051	19,145	19,268	19,313	19,420	19,389	19,483	19,550	19,570	19,214
1967	19,586	19,542	19,483	19,434	19,370	19,364	19,351	19,369	19,357	19,351	19,566	19,599	19,447
1968	19,599	19,623	19,623	19,702	19,745	19,800	19,805	19,822	19,816	19,880	19,940	20,010	19,781
1969	20,019	20,098	20,163	20,157	20,169	20,235	20,282	20,287	20,250	20,220	20,059	20,072	20,167
1970	20,004	19,940	19,935	19,788	19,556	19,457	19,403	19,265	19,202	18,646	18,492	18,766	19,367
1971	18,737	18,678	18,603	18,616	18,671	18,599	18,564	18,511	18,615	18,589	18,635	18,653	18,623
1972	18,730	18,822	18,910	18,989	19,070	19,136	19,086	19,161	19,243	19,418	19,557	19,702	19,151
1973	19,808	19,957	20,030	20,077	20,104	20,167	20,145	20,202	20,183	20,323	20,408	20,432	20,154
1974	20,359	20,285	20,242	20,260	20,242	20,257	20,250	20,158	20,087	19,978	19,663	19,184	20,077
1975	18,769	18,395	18,216	18,134	18,138	18,093	18,060	18,204	18,351	18,447	18,472	18,566	18,323
1976	18,												

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YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Production workers in manufacturing establishments, total (adj. for seas. variation)—thous., see p. 48													
1963	12,479	12,447	12,492	12,550	12,590	12,559	12,580	12,578	12,585	12,627	12,572	12,603	12,555
1964	12,605	12,639	12,670	12,701	12,720	12,732	12,787	12,846	12,975	12,689	12,975	13,050	12,781
1965	13,112	13,160	13,225	13,278	13,315	13,372	13,483	13,515	13,598	13,624	13,727	13,805	13,434
1966	13,874	14,020	14,097	14,194	14,264	14,346	14,367	14,451	14,410	14,491	14,520	14,528	14,296
1967	14,519	14,454	14,381	14,317	14,255	14,228	14,197	14,219	14,184	14,180	14,374	14,394	14,308
1968	14,383	14,392	14,395	14,468	14,500	14,533	14,520	14,534	14,534	14,585	14,630	14,682	14,514
1969	14,694	14,759	14,797	14,785	14,777	14,834	14,866	14,850	14,827	14,792	14,629	14,634	14,767
1970	14,566	14,498	14,515	14,391	14,182	14,125	14,094	13,963	13,950	13,409	13,274	13,589	14,044
1971	13,577	13,546	13,489	13,518	13,590	13,537	13,510	13,460	13,567	13,550	13,586	13,607	13,544
1972	13,692	13,764	13,844	13,924	13,991	14,036	13,989	14,049	14,107	14,268	14,388	14,505	14,045
1973	14,591	14,723	14,776	14,799	14,813	14,867	14,831	14,865	14,831	14,942	15,003	15,031	14,834
1974	14,947	14,867	14,818	14,822	14,797	14,804	14,789	14,694	14,625	14,511	14,217	13,788	14,638
1975	13,407	13,059	12,911	12,841	12,855	12,830	12,820	12,954	13,093	13,188	13,209	13,302	13,043
1976	13,422	13,505	13,577	13,672	13,643	13,639	13,655	13,654	13,780	13,639	13,734	13,741	13,638
1977	13,815	13,848	13,955	14,046	14,121	14,182	14,233	14,215	14,253	14,265	14,323	14,415	14,135
1978	14,486	14,521	14,577	14,632	14,675	14,715	14,738	14,761	14,800	14,888	14,990	15,077	14,734
1979	15,120	15,122	15,158	15,148	15,159	15,186	15,161	15,002	15,006	14,984	14,892	14,912	15,068
1980	14,838	14,767	14,757	14,495	14,167	13,931	13,734	13,865	13,900	13,971	14,061	14,105	14,214
1981	14,078	14,051	14,084	14,145	14,165	14,163	14,178	14,108	14,083	13,932	13,747	13,533	14,020
1982	13,339	13,265	13,183	13,020	12,947	12,798	12,886	12,567	12,510	12,291	12,154	12,127	12,742
1983	12,152	12,162	12,195	12,289	12,389	12,466	12,576	12,615	12,731	12,847	12,939	12,994	12,530
1984	13,072	13,153	13,227	13,280	13,308	13,339	13,388	13,387	13,333	13,337	13,301	13,307	13,285
1985	13,305	13,242	13,213	13,149	13,116	13,080	13,048	13,041	12,984	12,994	12,975	12,984	13,092
1986	12,982	12,963	12,932	12,929	12,900	12,852	12,808	12,829	12,833	12,818	12,833	12,850	12,877
1987	12,828	12,865	12,879	12,895	12,909	12,917	12,957	12,999	13,045	13,071	13,122	13,152	12,970
Production workers in manufacturing est., durable goods ind., total (adj. for seas. variation)—thous., see p. 48													
1963	6,934	6,918	6,943	6,989	7,022	7,011	7,016	7,015	7,031	7,057	7,040	7,065	7,059
1964	7,063	7,079	7,116	7,138	7,140	7,150	7,196	7,238	7,347	7,070	7,332	7,399	7,245
1965	7,436	7,478	7,516	7,577	7,604	7,653	7,729	7,763	7,827	7,837	7,895	7,966	7,746
1966	8,028	8,128	8,188	8,261	8,314	8,365	8,388	8,453	8,453	8,517	8,517	8,519	8,400
1967	8,502	8,464	8,413	8,348	8,334	8,301	8,267	8,295	8,208	8,192	8,371	8,380	8,396
1968	8,396	8,376	8,368	8,422	8,427	8,428	8,431	8,411	8,421	8,457	8,500	8,543	8,489
1969	8,595	8,619	8,639	8,632	8,624	8,674	8,697	8,687	8,695	8,678	8,496	8,504	8,683
1970	8,424	8,368	8,404	8,309	8,176	8,109	8,063	7,996	7,990	7,498	7,369	7,683	8,088
1971	7,677	7,651	7,598	7,616	7,669	7,638	7,622	7,570	7,645	7,646	7,658	7,678	7,697
1972	7,739	7,799	7,857	7,915	7,969	7,995	7,978	8,038	8,082	8,213	8,302	8,401	8,025
1973	8,476	8,579	8,618	8,638	8,669	8,721	8,723	8,740	8,725	8,803	8,843	8,868	8,699
1974	8,797	8,737	8,706	8,745	8,719	8,742	8,751	8,670	8,640	8,592	8,401	8,121	8,634
1975	7,879	7,647	7,557	7,469	7,442	7,405	7,351	7,423	7,506	7,537	7,539	7,599	7,532
1976	7,678	7,738	7,800	7,865	7,896	7,914	7,919	7,948	7,994	7,896	7,986	7,998	7,888
1977	8,046	8,048	8,136	8,187	8,251	8,301	8,358	8,344	8,380	8,398	8,438	8,509	8,280
1978	8,570	8,594	8,628	8,670	8,710	8,742	8,780	8,809	8,856	8,933	9,003	9,066	8,777
1979	9,098	9,119	9,149	9,147	9,149	9,178	9,158	9,024	9,081	9,017	8,943	8,964	9,082
1980	8,891	8,875	8,874	8,836	8,864	8,188	8,048	8,110	8,159	8,222	8,305	8,341	8,416
1981	8,327	8,293	8,326	8,378	8,384	8,388	8,377	8,326	8,307	8,204	8,050	7,885	8,270
1982	7,756	7,719	7,644	7,520	7,468	7,362	7,285	7,156	7,101	6,903	6,796	6,786	7,290
1983	6,805	6,817	6,843	6,910	6,988	7,041	7,125	7,160	7,248	7,341	7,412	7,462	7,096
1984	7,516	7,584	7,642	7,677	7,712	7,747	7,791	7,808	7,785	7,793	7,773	7,785	7,717
1985	7,783	7,737	7,719	7,671	7,654	7,624	7,594	7,577	7,529	7,543	7,524	7,518	7,622
1986	7,516	7,495	7,469	7,462	7,437	7,384	7,356	7,366	7,357	7,336	7,342	7,345	7,405
1987	7,331	7,362	7,369	7,370	7,378	7,385	7,382	7,433	7,462	7,485	7,515	7,536	7,418
Average weekly gross hours per production worker on private nonagricultural payrolls (unadj.)—hours, see p. 50													
1963													38.8
1964	38.1	38.4	38.5	38.5	38.7	38.8	38.9	39.0	39.1	38.6	38.8	39.0	38.7
1965	38.5	38.5	38.7	38.5	38.8	38.8	38.9	39.0	39.1	38.7	38.8	38.6	38.9
1966	38.4	38.6	38.6	38.4	38.5	38.8	38.9	39.0	38.6	38.6	38.3	38.5	38.6
1967	38.1	37.7	37.9	37.7	37.8	38.2	38.3	38.4	38.2	38.0	37.9	38.0	38.0
1968	37.4	37.6	37.6	37.4	37.7	38.1	38.2	38.3	38.1	37.9	37.5	37.8	37.8
1969	37.5	37.2	37.6	37.5	37.6	37.9	38.1	38.2	37.9	37.6	37.5	37.7	37.7
1970	37.1	37.0	37.1	36.9	37.0	37.3	37.6	37.6	37.0	36.9	36.8	37.0	37.1
1971	36.5	36.5	36.7	36.6	36.7	37.2	37.2	37.4	36.9	37.0	36.9	37.2	36.9
1972	36.5	36.6	36.8	36.8	36.8	37.2	37.3	37.4	37.2	37.1	36.9	37.0	37.0
1973	36.4	36.6	36.8	36.8	36.9	37.3	37.4	37.4	37.1	36.8	36.9	37.0	36.9
1974	36.3	36.4	36.5	36.2	36.5	36.9	37.0	37.0	36.7	36.5	36.1	36.3	36.5
1975	35.7	35.6	35.6	35.7	35.8	36.2	36.4	36.6	36.3	36.2	36.1	36.5	36.1
1976	36.0	36.0	35.9	35.8	36.1	36.4	36.5	36.4	36.0	36.0	35.9	36.2	36.1
1977	35.3	35.8	35.8	35.8	35.9	36.3	36.4	36.3	36.1	36.1	35.9	36.2	36.0
1978	35.1	35.3	35.8	35.8	35.7	36.2	36.3	36.2	35.9	35.9	35.8	36.1	35.8
1979	35.3	35.4	35.7	35.1	35.5	35.9	36.0	36.0	35.8	35.7	35.6	35.9	35.7
1980	35.1	35.1	35.2	35.1	35.0	35.3	35.3	35.5	35.3	35.3	35.3	35.6	35.3
1981	35.1	35.0	35.2	35.2	35.2	35.4	35.6	35.6	35.1	35.2	35.1	35.2	35.2
1982	33.9	34.8	34.8	34.6	34.8	35.0	35.2	35.2	34.8	34.7	34.7	35.0	34.8
1983	34.6	34.2	34.6	34.7	34.9	35.2	35.3	35.3	35.2	35.2	35.1	35.4	35.0
1984	34.9	34.9	35.0	35.2	35.1	35.4	35.5	35.4	35.3	35.0	35.0	35.4	35.2
1985	34.6	34.5	34.8	34.7	34.9	35.2	35.1	35.2	35.0	34.9	34.8	35.2	34.9
1986	34.7	34.4	34.7	34.6	34.7	34.9	34.9	35.1	34.8	34.7	34.7	34.8	34.8
1987	34.4	34.5	34.6	34.5	34.8	35.0	35.0	35.2	34.7	34.9	34.8	34.8	34.8

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Average weekly gross hours per production worker on private nonagricultural payrolls (seas. adj.)—hours, see p. 50													
1963													
1964	38.4	38.7	38.7	38.8	38.7	38.7	38.7	38.7	38.4	38.7	38.7	38.9	
1965	38.9	38.8	38.9	38.8	38.8	38.7	38.7	38.6	38.5	38.7	38.7	38.8	
1966	38.7	38.9	38.8	38.7	38.6	38.6	38.6	38.6	38.5	38.5	38.4	38.4	
1967	38.4	38.1	38.0	37.9	38.0	38.0	37.9	38.0	38.0	37.9	38.0	37.9	
1968	37.7	37.9	37.8	37.6	37.9	37.9	37.9	37.8	37.9	37.8	37.6	37.6	
1969	37.8	37.6	37.7	37.7	37.8	37.6	37.7	37.7	37.7	37.6	37.5	37.6	
1970	37.4	37.4	37.3	37.2	37.2	37.1	37.2	37.1	36.8	36.9	36.9	36.9	
1971	36.9	36.9	36.9	36.9	36.9	36.9	36.7	36.9	36.6	36.9	37.0	37.0	
1972	36.9	37.0	37.0	37.1	36.9	37.0	36.9	36.9	37.0	37.1	37.0	36.8	
1973	36.8	37.0	37.1	37.1	37.0	37.0	37.0	36.9	36.9	36.8	37.0	36.8	
1974	36.7	36.8	36.7	36.4	36.7	36.6	36.6	36.5	36.6	36.4	36.2	36.1	
1975	36.1	35.9	35.8	35.9	35.9	36.0	36.0	36.2	36.2	36.2	36.2	36.3	
1976	36.3	36.3	36.1	36.1	36.2	36.2	36.2	36.1	36.0	36.0	36.0	36.0	
1977	35.8	36.1	36.0	36.0	36.1	36.0	36.0	36.0	36.0	36.0	35.9	35.9	
1978	35.5	35.6	35.9	36.0	35.9	35.9	35.9	35.8	35.8	35.9	35.8	35.8	
1979	35.7	35.7	35.8	35.4	35.7	35.7	35.7	35.7	35.7	35.6	35.6	35.6	
1980	35.5	35.5	35.3	35.2	35.1	35.2	35.0	35.2	35.2	35.3	35.4	35.4	
1981	35.4	35.3	35.4	35.4	35.3	35.2	35.3	35.2	35.1	35.1	35.1	35.0	
1982	34.4	35.1	34.9	34.8	34.9	34.9	34.9	34.8	34.8	34.7	34.7	34.8	
1983	35.0	34.6	34.8	34.9	35.0	35.0	35.0	35.0	35.1	35.2	35.1	35.2	
1984	35.2	35.3	35.1	35.3	35.2	35.2	35.2	35.1	35.1	35.0	35.1	35.1	
1985	35.0	34.9	35.0	34.9	34.9	35.0	34.9	34.9	34.9	34.9	34.8	34.9	
1986	35.1	34.8	34.9	34.8	34.8	34.7	34.7	34.8	34.7	34.6	34.7	34.6	
1987	34.7	34.9	34.8	34.7	34.8	34.8	34.7	34.9	34.8	34.8	34.8	34.7	
Average weekly gross hours per production worker on payrolls of manufacturing estab., total (unadj.)—hours, see p. 50													
1963	40.1	40.0	40.2	39.9	40.5	40.8	40.5	40.5	40.7	40.8	40.6	40.9	40.5
1964	39.8	40.3	40.4	40.5	40.8	41.0	40.7	40.9	40.7	40.7	40.9	41.5	40.7
1965	40.9	41.0	41.2	40.7	41.2	41.4	41.0	41.1	41.0	41.3	41.4	41.7	41.2
1966	41.2	41.3	41.4	41.2	41.5	41.6	41.1	41.4	41.5	41.4	41.3	41.3	41.4
1967	40.8	40.1	40.3	40.2	40.4	40.6	40.3	40.7	41.0	40.8	40.7	41.1	40.6
1968	40.0	40.5	40.6	39.7	40.9	41.1	40.7	40.7	41.2	41.1	41.0	41.1	40.7
1969	40.4	40.0	40.7	40.5	40.7	40.9	40.5	40.6	41.0	40.7	40.6	41.0	40.6
1970	40.0	39.8	40.0	39.7	39.8	40.1	39.9	39.8	39.6	39.6	39.7	39.9	39.8
1971	39.5	39.3	39.7	39.4	39.9	40.2	39.8	39.8	39.7	40.0	40.2	40.6	39.9
1972	39.8	40.0	40.3	40.5	40.5	40.8	40.4	40.6	40.9	40.8	40.9	41.1	40.5
1973	39.9	40.5	40.7	40.7	40.7	40.9	40.6	40.5	41.0	40.7	40.9	41.2	40.7
1974	40.0	40.1	40.2	39.1	40.3	40.4	40.0	40.1	40.3	40.1	39.7	39.9	40.0
1975	38.7	38.5	38.7	38.9	39.0	39.5	39.2	39.7	40.2	40.0	40.1	40.9	39.5
1976	40.0	40.0	40.1	39.2	40.3	40.5	40.1	40.1	40.1	40.1	40.3	40.7	40.1
1977	39.1	39.9	40.2	40.1	40.4	40.8	40.1	40.3	40.7	40.6	40.7	41.1	40.3
1978	39.2	39.6	40.4	40.4	40.4	40.8	40.3	40.4	40.7	40.6	40.9	41.4	40.4
1979	40.1	40.2	40.6	38.9	40.1	40.4	39.9	40.0	40.3	40.3	40.4	40.9	40.2
1980	39.8	39.8	39.8	39.4	39.3	39.4	38.8	39.4	39.8	39.8	40.2	40.8	39.7
1981	39.9	39.5	39.9	39.7	40.1	40.2	39.6	39.9	39.5	39.7	39.7	39.9	39.8
1982	37.1	39.2	39.1	38.7	39.0	39.3	38.9	39.0	38.9	39.0	39.3	39.7	38.9
1983	39.2	38.8	38.6	39.8	39.9	40.3	40.0	40.2	40.8	40.7	40.8	41.2	40.1
1984	40.6	40.7	40.7	40.9	40.7	40.8	40.3	40.4	40.8	40.5	40.7	41.2	40.7
1985	40.3	39.7	40.4	40.1	40.3	40.7	40.1	40.5	40.8	40.8	40.9	41.7	40.5
1986	40.7	40.3	40.7	40.5	40.6	40.8	40.2	40.7	41.0	40.8	41.0	41.6	40.7
1987	40.8	40.8	40.9	40.4	40.9	41.1	40.6	40.9	40.8	41.3	41.4	41.8	41.0
Average weekly gross hours per production worker on payrolls of manufacturing estab., total (seas. adj.)—hours, see p. 50													
1963	40.4	40.3	40.4	40.2	40.5	40.6	40.5	40.4	40.6	40.6	40.5	40.6	
1964	40.1	40.8	40.6	40.8	40.7	40.7	40.8	40.9	40.5	40.6	40.8	41.1	
1965	41.2	41.2	41.4	41.0	41.2	41.1	41.1	41.0	40.8	41.2	41.3	41.4	
1966	41.4	41.6	41.5	41.5	41.4	41.4	41.2	41.4	41.3	41.3	41.2	40.9	
1967	41.0	40.4	40.4	40.5	40.4	40.4	40.5	40.6	40.7	40.6	40.6	40.7	
1968	40.3	40.9	40.7	40.0	40.9	40.9	40.8	40.7	40.9	40.9	40.8	40.7	
1969	40.7	40.4	40.8	40.7	40.7	40.7	40.6	40.6	40.7	40.6	40.4	40.5	
1970	40.4	40.2	40.1	39.9	39.8	39.9	40.0	39.8	39.3	39.5	39.5	39.5	
1971	39.9	39.7	39.8	39.7	39.9	40.0	39.9	39.8	39.4	39.9	40.0	40.2	
1972	40.2	40.4	40.4	40.7	40.5	40.6	40.5	40.6	40.6	40.7	40.8	40.5	
1973	40.4	40.9	40.8	40.9	40.7	40.6	40.7	40.5	40.7	40.6	40.7	40.6	
1974	40.5	40.4	40.4	39.3	40.3	40.2	40.2	40.2	40.0	40.0	39.5	39.3	
1975	39.2	38.9	38.8	39.2	39.0	39.2	39.4	39.7	39.9	39.8	39.9	40.2	
1976	40.5	40.3	40.2	39.6	40.3	40.2	40.3	40.1	39.8	40.0	40.1	40.0	
1977	39.7	40.3	40.2	40.4	40.4	40.5	40.3	40.4	40.4	40.5	40.4	40.4	
1978	39.6	39.9	40.5	40.8	40.4	40.5	40.6	40.5	40.6	40.5	40.6	40.6	
1979	40.5	40.5	40.6	39.2	40.2	40.2	40.2	40.1	40.2	40.2	40.2	40.2	
1980	40.0	40.1	39.8	39.5	39.3	39.2	39.1	39.4	39.6	39.8	40.0	40.3	
1981	40.1	39.9	40.0	40.1	40.1	40.0	39.9	39.9	39.7	39.7	39.4	39.4	
1982	38.0	39.6	39.1	38.9	39.0	39.1	39.2	39.0	39.0	38.9	39.1	39.1	
1983	39.4	39.2	39.6	39.8	40.0	40.1	40.3	40.3	40.6	40.7	40.6	40.6	
1984	40.7	41.0	40.7	40.9	40.7	40.7	40.6	40.5	40.5	40.5	40.5	40.6	
1985	40.4	40.1	40.4	40.3	40.4	40.5	40.4	40.6	40.6	40.7	40.7	40.9	
1986	40.8	40.6	40.8	40.6	40.7	40.8	40.6	40.8	40.7	40.7	40.8	40.9	
1987	40.9	41.2	41.0	40.9	41.0	41.0	41.0	41.0	40.9	41.1	41.2	41.1	

APPENDIX I—HISTORICAL DATA FOR SELECTED SERIES

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YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Average weekly overtime hours per production worker on payrolls of manufacturing estab., total (seas. adj.)—hours, see p.50													
1963	2.7	2.8	2.8	2.6	2.8	2.9	2.9	2.9	2.9	2.9	2.9	3.0	2.8
1964	2.9	2.9	2.9	3.1	3.1	3.1	3.1	3.3	3.2	3.1	3.1	3.4	3.1
1965	3.5	3.6	3.7	3.4	3.6	3.6	3.6	3.5	3.5	3.7	3.8	3.8	3.6
1966	3.9	4.1	4.1	4.1	4.0	3.9	4.0	3.9	3.9	3.9	3.8	3.6	3.9
1967	3.6	3.4	3.3	3.3	3.3	3.2	3.3	3.4	3.5	3.4	3.3	3.4	3.4
1968	3.4	3.5	3.5	3.1	3.6	3.6	3.6	3.5	3.6	3.7	3.8	3.7	3.6
1969	3.7	3.6	3.6	3.7	3.6	3.6	3.6	3.6	3.6	3.5	3.5	3.5	3.6
1970	3.4	3.2	3.2	3.0	3.0	3.1	3.0	2.9	2.7	2.7	2.6	2.7	3.0
1971	2.8	2.8	2.8	2.8	2.9	2.9	2.9	2.9	2.9	2.9	2.9	3.0	2.9
1972	3.1	3.2	3.3	3.6	3.4	3.5	3.4	3.5	3.5	3.6	3.7	3.7	3.5
1973	3.9	4.0	3.8	4.1	3.9	3.8	3.8	3.7	3.8	3.8	3.9	3.7	3.8
1974	3.6	3.5	3.5	2.8	3.5	3.4	3.4	3.3	3.2	3.2	2.8	2.7	3.3
1975	2.5	2.4	2.4	2.4	2.3	2.5	2.6	2.8	2.8	2.8	2.9	3.0	2.6
1976	3.1	3.1	3.2	2.6	3.3	3.2	3.2	3.1	3.2	3.1	3.2	3.2	3.1
1977	3.3	3.3	3.3	3.6	3.5	3.5	3.5	3.5	3.5	3.5	3.6	3.5	3.5
1978	3.4	3.7	3.5	3.9	3.5	3.6	3.6	3.5	3.6	3.6	3.7	3.6	3.6
1979	3.6	3.6	3.7	2.9	3.4	3.4	3.4	3.2	3.2	3.2	3.2	3.2	3.3
1980	3.1	3.0	3.1	2.9	2.6	2.4	2.5	2.6	2.7	2.8	3.0	3.1	2.8
1981	3.0	2.9	2.9	2.8	3.0	3.0	2.9	2.9	2.7	2.6	2.5	2.4	2.8
1982	2.3	2.4	2.4	2.3	2.4	2.4	2.3	2.3	2.3	2.3	2.3	2.3	2.3
1983	2.4	2.4	2.6	2.8	2.8	2.9	3.0	3.1	3.3	3.3	3.3	3.3	3.0
1984	3.4	3.5	3.5	3.6	3.4	3.4	3.4	3.3	3.3	3.3	3.4	3.3	3.4
1985	3.3	3.3	3.2	3.2	3.1	3.2	3.2	3.3	3.4	3.3	3.4	3.6	3.3
1986	3.5	3.4	3.5	3.4	3.5	3.4	3.5	3.5	3.4	3.5	3.5	3.6	3.4
1987	3.6	3.7	3.7	3.8	3.8	3.7	3.8	3.8	3.7	3.9	3.9	3.9	3.7
Average weekly gross hours per production worker on payrolls of manufacturing estab., durable goods ind., total (seas. adj.)—hours, see p. 50													
1963	40.9	41.0	41.0	40.7	41.1	41.3	41.2	41.1	41.2	41.3	41.2	41.2	41.1
1964	40.8	41.3	41.2	41.6	41.4	41.5	41.6	41.7	41.5	41.1	41.6	42.0	41.5
1965	42.0	42.1	42.2	41.8	42.0	41.9	41.9	41.8	41.5	41.9	42.1	42.2	42.0
1966	42.3	42.5	42.3	42.4	42.2	42.2	41.9	42.1	42.1	42.0	42.0	41.6	42.1
1967	41.8	41.0	41.0	41.0	41.0	41.0	41.1	41.2	41.2	41.2	41.0	41.3	41.2
1968	41.1	41.5	41.4	40.6	41.5	41.5	41.5	41.3	41.5	41.6	41.6	41.2	41.4
1969	41.5	41.2	41.4	41.4	41.3	41.2	41.2	41.3	41.4	41.2	41.1	41.2	41.3
1970	41.0	40.7	40.6	40.4	40.2	40.4	40.6	40.3	39.8	40.0	40.0	39.9	40.3
1971	40.4	40.1	40.3	40.1	40.3	40.4	40.3	40.2	39.6	40.3	40.5	40.6	40.3
1972	40.7	40.9	40.9	41.3	41.1	41.2	41.1	41.2	41.3	41.3	41.4	41.3	41.2
1973	41.4	41.7	41.6	41.7	41.5	41.4	41.5	41.2	41.4	41.3	41.3	41.3	41.4
1974	41.1	41.0	41.0	39.8	41.0	40.8	40.7	40.8	40.7	40.7	40.2	40.1	40.6
1975	39.9	39.6	39.4	39.7	39.5	39.5	39.8	40.1	40.2	40.1	40.2	40.6	39.9
1976	40.7	40.7	40.7	39.9	40.9	40.9	40.9	40.7	40.3	40.5	40.7	40.5	40.6
1977	40.0	40.8	40.9	41.0	41.1	41.2	41.1	41.1	41.2	41.2	41.2	41.1	41.0
1978	40.1	40.6	41.1	41.5	41.1	41.3	41.3	41.2	41.3	41.2	41.3	41.3	41.1
1979	41.2	41.4	41.4	39.6	40.9	40.8	40.8	40.7	40.8	40.7	40.5	40.7	40.8
1980	40.5	40.6	40.2	40.0	39.6	39.5	39.5	39.9	40.2	40.3	40.5	40.8	40.1
1981	40.6	40.2	40.4	40.4	40.6	40.4	40.4	40.4	39.8	40.1	39.9	39.7	40.2
1982	37.9	40.0	39.6	39.3	39.5	39.6	39.6	39.4	39.0	39.2	39.4	39.4	39.3
1983	39.8	39.7	40.0	40.4	40.4	40.6	40.8	40.8	41.2	41.3	41.3	41.3	40.7
1984	41.4	41.7	41.4	41.7	41.4	41.3	41.4	41.3	41.4	41.3	41.2	41.4	41.4
1985	41.2	40.7	41.1	41.0	41.1	41.2	41.1	41.3	41.2	41.3	41.3	41.6	41.2
1986	41.5	41.3	41.4	41.2	41.3	41.2	41.2	41.4	41.4	41.3	41.4	41.5	41.3
1987	41.5	41.8	41.6	41.4	41.6	41.5	41.6	41.6	41.4	41.7	41.8	41.7	41.5
Average weekly overtime hours per production worker on payrolls of manufacturing estab., durable goods ind., total (seas. adj.)—hours, see p. 50													
1963	2.8	2.8	2.9	2.7	2.9	3.1	3.1	3.0	3.0	3.1	3.1	3.1	3.0
1964	3.1	3.1	3.1	3.4	3.2	3.3	3.3	3.5	3.4	3.2	3.5	3.7	3.3
1965	3.8	3.9	4.1	3.8	3.9	3.9	3.8	3.8	3.7	4.0	4.2	4.1	3.9
1966	4.3	4.4	4.5	4.8	4.5	4.3	4.3	4.3	4.2	4.2	4.1	3.9	4.3
1967	3.8	3.6	3.6	3.5	3.4	3.3	3.5	3.5	3.6	3.5	3.4	3.6	3.5
1968	3.6	3.6	3.7	3.2	3.9	3.9	3.7	3.7	3.8	4.0	4.1	3.9	3.8
1969	3.9	3.9	3.9	4.0	3.9	3.8	3.7	3.8	3.8	3.7	3.6	3.6	3.8
1970	3.4	3.2	3.2	3.1	3.1	3.1	3.1	3.0	2.8	2.7	2.6	2.6	3.0
1971	2.7	2.8	2.8	2.8	2.8	2.9	2.8	2.8	2.7	2.9	2.9	3.0	2.9
1972	3.1	3.2	3.3	3.7	3.5	3.6	3.5	3.6	3.7	3.8	4.0	4.0	3.6
1973	4.2	4.3	4.0	4.6	4.2	4.1	4.1	3.9	4.0	4.0	4.1	3.9	4.1
1974	3.8	3.7	3.7	2.9	3.7	3.5	3.5	3.5	3.4	3.4	3.0	2.8	3.4
1975	2.6	2.5	2.4	2.4	2.3	2.3	2.5	2.6	2.7	2.7	2.7	2.9	2.6
1976	3.0	3.1	3.2	2.5	3.4	3.3	3.3	3.3	3.3	3.2	3.3	3.4	3.2
1977	3.4	3.4	3.5	3.7	3.7	3.7	3.7	3.7	3.7	3.8	3.8	3.7	3.7
1978	3.6	3.9	3.7	4.0	3.7	3.8	3.9	3.7	3.9	3.9	3.9	3.9	3.8
1979	4.0	4.1	3.9	2.8	3.7	3.6	3.6	3.4	3.4	3.4	3.3	3.2	3.5
1980	3.3	3.2	3.2	2.9	2.5	2.3	2.4	2.6	2.8	2.8	3.0	3.1	2.8
1981	3.1	2.9	3.0	2.9	3.1	2.9	2.9	2.9	2.7	2.7	2.4	2.4	2.8
1982	2.2	2.3	2.2	2.1	2.3	2.2	2.2	2.2	2.1	2.1	2.1	2.2	2.2
1983	2.2	2.3	2.4	2.7	2.7	2.8	3.0	3.1	3.4	3.4	3.5	3.5	3.0
1984	3.7	3.7	3.7	3.8	3.6	3.6	3.6	3.5	3.5	3.5	3.5	3.5	3.5
1985	3.5	3.5	3.4	3.4	3.3	3.4	3.4	3.4	3.5	3.4	3.6	3.7	3.5
1986	3.6	3.5	3.5	3.4	3.5	3.5	3.5	3.5	3.6	3.5	3.5	3.6	3.5
1987	3.6	3.7	3.7	3.8	3.8	3.8	3.8	3.8	3.7	4.0	4.0	3.9	3.8

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Average weekly gross hours per production worker on payrolls of manufacturing estab., nondurable goods ind., total (seas.adj.)—hours, see p. 51													
1963	39.6	39.6	39.6	39.3	39.6	39.6	39.6	39.7	39.8	39.8	39.6	39.7	39.6
1964	39.2	39.7	39.7	39.9	39.8	39.7	39.7	39.8	39.4	39.9	39.8	40.1	39.7
1965	40.1	40.1	40.2	39.8	40.0	40.0	40.1	40.0	40.0	40.1	40.2	40.1	40.1
1966	40.2	40.5	40.4	40.3	40.3	40.3	40.2	40.2	40.1	40.1	40.1	39.9	40.2
1967	40.1	39.5	39.6	39.7	39.6	39.5	39.6	39.7	39.9	39.8	39.9	39.8	39.7
1968	39.3	40.1	39.9	39.2	39.9	39.9	39.9	39.9	40.0	40.0	39.7	39.8	39.8
1969	39.8	39.3	39.9	39.8	39.8	39.8	39.7	39.7	39.7	39.6	39.7	39.7	39.7
1970	39.6	39.5	39.3	39.3	39.1	39.1	39.2	39.0	38.6	38.9	38.9	39.0	39.1
1971	39.3	39.1	39.1	39.2	39.3	39.3	39.3	39.3	39.2	39.3	39.4	39.5	39.3
1972	39.5	39.7	39.7	39.9	39.6	39.7	39.7	39.7	39.8	39.7	39.7	39.6	39.7
1973	39.0	39.7	39.8	39.8	39.6	39.5	39.6	39.5	39.6	39.5	39.7	39.7	39.6
1974	39.7	39.6	39.5	38.7	39.4	39.3	39.3	39.2	38.9	38.9	38.5	38.2	39.1
1975	38.1	37.8	37.9	38.2	38.4	38.7	38.9	39.2	39.4	39.5	39.5	39.8	38.8
1976	40.0	39.8	39.6	39.0	39.5	39.3	39.4	39.2	39.2	39.2	39.2	39.3	39.4
1977	38.9	39.6	39.5	39.5	39.5	39.6	39.3	39.4	39.3	39.5	39.4	39.4	39.4
1978	38.6	39.1	39.5	39.4	39.4	39.5	39.5	39.4	39.5	39.4	39.4	39.4	39.4
1979	39.3	39.3	39.4	38.7	39.2	39.2	39.4	39.2	39.4	39.3	39.4	39.3	39.3
1980	39.3	39.4	39.2	39.0	38.8	38.6	38.6	38.8	38.9	39.0	39.2	39.4	39.0
1981	39.5	39.3	39.3	39.2	39.4	39.3	39.2	39.2	38.9	39.0	38.9	38.7	39.2
1982	36.4	39.0	38.5	38.3	38.4	38.5	38.6	38.5	38.6	38.5	38.6	38.6	38.4
1983	38.8	38.6	39.1	39.4	39.3	39.5	39.6	39.6	39.8	39.8	39.8	39.6	39.4
1984	39.8	40.1	39.8	40.1	39.7	39.7	39.6	39.5	39.4	39.4	39.5	39.5	39.7
1985	39.4	39.3	39.5	39.3	39.4	39.5	39.5	39.6	39.8	39.9	39.8	40.0	39.6
1986	39.9	39.7	39.9	39.7	39.9	39.8	39.8	40.0	39.8	39.9	40.0	40.0	39.9
1987	40.1	40.3	40.2	40.3	40.3	40.2	40.3	40.3	40.3	40.4	40.3	40.3	40.2
Average weekly overtime hours per production worker on payrolls of manufacturing estab., nondurable goods ind., total (seas.adj.)—hours, see p. 51													
1963	2.6	2.7	2.7	2.6	2.7	2.7	2.7	2.7	2.7	2.8	2.7	2.8	2.7
1964	2.8	2.8	2.7	2.9	2.9	2.8	2.9	3.0	3.0	3.0	2.9	3.0	2.9
1965	3.0	3.1	3.1	2.9	3.1	3.1	3.1	3.1	3.2	3.2	3.3	3.3	3.2
1966	3.3	3.5	3.5	3.5	3.5	3.5	3.5	3.4	3.2	3.4	3.3	3.2	3.4
1967	3.2	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.2	3.2	3.2	3.2	3.1
1968	3.2	3.3	3.3	2.9	3.3	3.4	3.4	3.4	3.4	3.3	3.4	3.4	3.3
1969	3.5	3.2	3.5	3.5	3.4	3.4	3.4	3.4	3.3	3.3	3.3	3.3	3.4
1970	3.2	3.2	3.1	3.0	3.0	3.0	2.9	3.0	2.8	2.9	2.8	2.8	3.0
1971	2.9	2.9	2.9	2.9	3.0	3.0	3.0	3.0	3.1	3.0	3.0	3.0	3.0
1972	3.2	3.2	3.3	3.5	3.2	3.3	3.3	3.3	3.3	3.4	3.4	3.5	3.3
1973	3.4	3.4	3.5	3.6	3.4	3.3	3.4	3.4	3.4	3.4	3.5	3.5	3.4
1974	3.4	3.3	3.3	2.9	3.2	3.2	3.2	3.1	2.9	2.8	2.6	2.5	3.0
1975	2.4	2.3	2.3	2.4	2.5	2.7	2.8	3.0	3.0	3.0	3.1	3.1	2.7
1976	3.2	3.2	3.2	2.7	3.1	3.1	3.0	2.9	3.0	3.0	3.0	3.0	3.0
1977	3.1	3.1	3.2	3.3	3.2	3.2	3.1	3.1	3.1	3.1	3.2	3.2	3.2
1978	3.2	3.3	3.3	3.4	3.2	3.2	3.3	3.2	3.2	3.2	3.2	3.2	3.2
1979	3.1	3.2	3.3	2.7	3.0	3.0	3.1	3.0	3.1	3.1	3.1	3.1	3.1
1980	3.0	2.9	3.1	2.9	2.6	2.5	2.6	2.7	2.8	2.8	2.9	3.0	2.8
1981	3.0	3.0	2.9	2.6	2.9	2.9	2.8	2.8	2.7	2.7	2.6	2.5	2.8
1982	2.5	2.7	2.5	2.4	2.5	2.5	2.5	2.5	2.6	2.6	2.6	2.5	2.5
1983	2.6	2.5	2.7	2.9	2.9	3.0	3.0	3.1	3.1	3.2	3.1	3.2	3.0
1984	3.2	3.3	3.3	3.3	3.2	3.2	3.1	3.1	3.1	3.0	3.1	3.0	3.1
1985	2.9	3.0	2.9	3.0	2.9	3.0	3.0	3.1	3.2	3.2	3.2	3.4	3.1
1986	3.3	3.2	3.4	3.3	3.4	3.2	3.4	3.4	3.3	3.4	3.5	3.5	3.3
1987	3.5	3.5	3.6	3.7	3.7	3.6	3.7	3.7	3.7	3.7	3.7	3.8	3.6
Aggregate hours of wage and salary workers in nonagricultural establishments (seas. adj. annual rate)—bil. hours, see p.52													
1963	113.23	113.45	113.49	114.37	114.62	114.89	115.07	115.20	115.57	115.96	115.88	115.84	114.88
1964	114.81	116.57	116.81	117.33	117.48	117.72	118.05	118.25	118.35	118.68	119.71	120.64	118.05
1965	120.95	121.66	121.97	122.24	122.77	122.69	123.11	123.62	123.91	124.51	125.38	126.08	123.31
1966	126.58	127.78	128.33	128.44	128.51	129.50	129.54	129.87	129.88	130.32	130.81	131.02	129.25
1967	131.48	130.67	130.73	130.53	130.91	131.20	131.43	131.73	132.29	132.02	133.04	133.10	131.59
1968	132.48	133.78	133.68	133.79	134.42	134.92	135.53	135.88	136.09	136.48	138.42	136.79	134.70
1969	137.71	137.86	138.58	138.76	139.38	139.55	139.85	140.35	140.39	140.57	140.28	140.69	139.32
1970	139.91	139.95	140.23	139.90	139.01	138.74	138.99	138.46	134.28	137.36	136.81	137.67	138.22
1971	137.93	137.30	137.85	138.00	138.27	138.53	138.03	138.57	138.42	138.04	139.78	140.22	138.43
1972	141.08	141.84	142.04	143.04	142.89	143.62	143.47	143.95	144.75	144.88	145.85	146.08	143.73
1973	146.53	147.85	148.68	148.85	149.14	149.59	149.99	150.07	150.17	149.82	151.50	151.47	149.46
1974	151.07	151.52	151.25	149.15	151.63	151.70	151.48	151.38	151.48	152.08	149.83	148.17	150.80
1975	147.73	146.33	145.44	145.47	145.69	145.36	145.61	147.15	147.48	147.86	148.46	149.25	146.84
1976	150.87	150.67	150.57	149.80	151.46	151.24	151.84	151.69	152.06	152.19	152.63	153.13	151.50
1977	152.28	154.79	154.85	155.60	156.55	157.12	157.82	158.09	158.77	159.56	159.70	159.63	157.06
1978	159.06	160.76	162.42	164.39	164.28	165.37	165.74	165.99	166.14	166.47	168.13	168.18	164.76
1979	168.16	168.64	170.01	166.60	169.58	170.50	170.59	170.62	170.64	170.63	170.64	171.27	169.73
1980	171.62	171.70	170.93	170.02	168.99	168.50	167.44	168.36	168.71	169.55	169.60	170.71	169.50
1981	171.32	170.23	170.97	169.93	170.58	170.75	171.25	171.35	167.25	170.18	169.74	169.02	170.20
1982	165.20	168.76	168.03	167.14	167.29	166.64	166.17	165.69	165.06	164.43	163.84	164.53	166.02
1983	165.59	164.01	164.96	166.05	166.99	167.69	168.90	168.49	170.77	171.59	171.22	172.84	168.29
1984	173.90	175.31	174.77	176.46	176.42	177.39	177.74	178.14	178.84	178.79	179.71	179.82	177.29
1985	180.20	179.86	181.20	180.97	181.65	181.85	181.91	182.53	182.97	184.14	183.92	184.11	182.01
1986	184.74	183.90	184.35	184.39	184.60	184.31	184.71	185.35	185.83	185.84	186.63	186.84	185.08
1987	187.54	188.56	188.52	187.64	189.69	189.95	190.47	191.26	188.52	192.16	192.65	192.86	189.93

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Average hourly gross earnings per production worker on private nonagricultural payrolls—dollars, see p. 54													
1963													2.28
1964	2.32	2.32	2.32	2.34	2.35	2.36	2.36	2.37	2.40	2.39	2.40	2.40	2.36
1965	2.40	2.42	2.42	2.42	2.45	2.46	2.46	2.46	2.49	2.50	2.50	2.50	2.46
1966	2.51	2.52	2.52	2.54	2.55	2.56	2.57	2.57	2.61	2.61	2.61	2.60	2.56
1967	2.62	2.63	2.63	2.64	2.66	2.67	2.69	2.69	2.72	2.73	2.74	2.73	2.68
1968	2.76	2.78	2.79	2.80	2.83	2.84	2.85	2.86	2.91	2.92	2.92	2.93	2.85
1969	2.94	2.96	2.97	2.99	3.02	3.04	3.05	3.06	3.11	3.12	3.13	3.12	3.04
1970	3.13	3.15	3.17	3.18	3.20	3.22	3.24	3.25	3.29	3.29	3.29	3.31	3.23
1971	3.34	3.36	3.38	3.40	3.43	3.45	3.46	3.48	3.52	3.53	3.52	3.55	3.45
1972	3.60	3.61	3.62	3.65	3.67	3.67	3.69	3.71	3.77	3.79	3.78	3.80	3.70
1973	3.82	3.83	3.85	3.88	3.90	3.92	3.95	3.95	4.03	4.04	4.05	4.05	3.94
1974	4.07	4.09	4.10	4.12	4.19	4.23	4.24	4.27	4.37	4.38	4.38	4.40	4.24
1975	4.41	4.42	4.44	4.45	4.48	4.51	4.52	4.56	4.63	4.64	4.66	4.67	4.53
1976	4.71	4.73	4.74	4.76	4.81	4.82	4.85	4.89	4.98	4.98	5.02	5.03	4.86
1977	5.07	5.10	5.12	5.16	5.20	5.22	5.25	5.26	5.35	5.36	5.40	5.41	5.25
1978	5.48	5.50	5.53	5.60	5.62	5.66	5.70	5.71	5.82	5.87	5.88	5.91	5.69
1979	5.97	6.00	6.02	6.03	6.08	6.11	6.16	6.18	6.30	6.31	6.34	6.38	6.16
1980	6.42	6.45	6.50	6.53	6.56	6.61	6.64	6.68	6.79	6.86	6.92	6.94	6.66
1981	7.03	7.06	7.10	7.13	7.17	7.21	7.24	7.30	7.40	7.43	7.47	7.45	7.25
1982	7.56	7.56	7.56	7.58	7.64	7.65	7.68	7.70	7.77	7.80	7.82	7.83	7.68
1983	7.92	7.93	7.91	7.95	7.98	7.98	8.01	7.96	8.12	8.15	8.16	8.16	8.02
1984	8.24	8.23	8.23	8.28	8.26	8.28	8.30	8.28	8.42	8.39	8.42	8.45	8.32
1985	8.48	8.50	8.50	8.52	8.51	8.54	8.52	8.53	8.67	8.64	8.67	8.72	8.57
1986	8.72	8.74	8.74	8.72	8.72	8.72	8.70	8.70	8.81	8.82	8.87	8.86	8.76
1987	8.90	8.92	8.91	8.92	8.93	8.91	8.90	8.94	9.05	9.08	9.13	9.13	8.98
Average hourly gross earnings per production worker on payrolls of manufacturing estab., total—dollars, see p. 54													
1963	2.43	2.43	2.43	2.44	2.45	2.46	2.45	2.43	2.47	2.47	2.49	2.50	2.45
1964	2.51	2.50	2.50	2.52	2.52	2.53	2.52	2.52	2.56	2.52	2.55	2.57	2.53
1965	2.58	2.58	2.59	2.59	2.60	2.61	2.61	2.59	2.63	2.63	2.65	2.66	2.61
1966	2.67	2.67	2.68	2.70	2.70	2.70	2.71	2.70	2.74	2.75	2.76	2.77	2.71
1967	2.78	2.78	2.79	2.80	2.81	2.81	2.82	2.82	2.85	2.85	2.87	2.91	2.82
1968	2.94	2.94	2.96	2.97	2.99	3.00	3.00	2.99	3.04	3.05	3.08	3.11	3.01
1969	3.12	3.12	3.13	3.15	3.16	3.17	3.19	3.19	3.24	3.24	3.26	3.29	3.19
1970	3.29	3.28	3.31	3.32	3.34	3.35	3.36	3.36	3.41	3.37	3.39	3.46	3.35
1971	3.49	3.51	3.52	3.54	3.55	3.57	3.57	3.57	3.61	3.60	3.61	3.70	3.57
1972	3.72	3.73	3.75	3.78	3.79	3.80	3.80	3.82	3.88	3.88	3.91	3.98	3.82
1973	4.00	3.99	4.00	4.03	4.05	4.06	4.09	4.09	4.15	4.16	4.19	4.24	4.09
1974	4.24	4.24	4.26	4.27	4.36	4.41	4.44	4.47	4.55	4.59	4.61	4.68	4.42
1975	4.68	4.70	4.74	4.75	4.77	4.80	4.82	4.84	4.91	4.92	4.96	5.03	4.83
1976	5.04	5.06	5.09	5.10	5.15	5.18	5.22	5.25	5.34	5.32	5.38	5.46	5.22
1977	5.50	5.48	5.52	5.56	5.60	5.65	5.69	5.69	5.79	5.82	5.85	5.93	5.68
1978	5.97	5.98	6.01	6.04	6.07	6.11	6.18	6.17	6.29	6.33	6.39	6.48	6.17
1979	6.50	6.53	6.56	6.55	6.63	6.67	6.72	6.70	6.80	6.82	6.87	6.98	6.70
1980	6.97	7.00	7.07	7.10	7.14	7.21	7.29	7.31	7.43	7.50	7.60	7.70	7.27
1981	7.73	7.75	7.81	7.88	7.92	7.97	8.02	8.03	8.16	8.16	8.21	8.27	7.99
1982	8.42	8.34	8.37	8.42	8.45	8.50	8.55	8.50	8.58	8.55	8.60	8.68	8.49
1983	8.70	8.73	8.73	8.75	8.77	8.79	8.84	8.78	8.89	8.90	8.98	9.05	8.83
1984	9.09	9.07	9.10	9.12	9.12	9.15	9.19	9.16	9.25	9.25	9.32	9.41	9.19
1985	9.44	9.45	9.46	9.50	9.49	9.52	9.55	9.50	9.57	9.56	9.64	9.75	9.54
1986	9.70	9.71	9.73	9.71	9.72	9.71	9.74	9.68	9.74	9.72	9.79	9.85	9.73
1987	9.85	9.85	9.86	9.87	9.87	9.87	9.87	9.86	9.99	9.95	10.01	10.07	9.91
Average hourly earnings excluding overtime per production worker on payrolls of manufacturing estab., total—dollars, see p. 54													
1963	2.35	2.35	2.36	2.37	2.37	2.37	2.37	2.34	2.38	2.38	2.40	2.41	2.37
1964	2.42	2.42	2.42	2.43	2.43	2.43	2.43	2.42	2.45	2.42	2.45	2.47	2.43
1965	2.48	2.48	2.48	2.50	2.50	2.50	2.50	2.48	2.51	2.51	2.52	2.54	2.50
1966	2.55	2.55	2.56	2.58	2.58	2.58	2.58	2.57	2.61	2.62	2.63	2.65	2.59
1967	2.67	2.68	2.68	2.69	2.70	2.71	2.71	2.71	2.72	2.73	2.76	2.78	2.71
1968	2.82	2.83	2.84	2.86	2.87	2.87	2.87	2.86	2.90	2.92	2.94	2.97	2.88
1969	2.98	2.99	3.00	3.02	3.03	3.03	3.06	3.05	3.09	3.10	3.12	3.15	3.05
1970	3.16	3.16	3.19	3.20	3.22	3.23	3.24	3.24	3.29	3.25	3.27	3.35	3.23
1971	3.38	3.39	3.40	3.42	3.43	3.44	3.45	3.44	3.47	3.47	3.48	3.56	3.45
1972	3.58	3.60	3.61	3.63	3.64	3.64	3.65	3.65	3.70	3.71	3.74	3.79	3.66
1973	3.82	3.82	3.82	3.85	3.87	3.88	3.91	3.90	3.95	3.97	4.00	4.05	3.91
1974	4.07	4.07	4.09	4.13	4.18	4.23	4.26	4.28	4.36	4.41	4.45	4.52	4.25
1975	4.55	4.57	4.60	4.61	4.63	4.65	4.67	4.67	4.73	4.75	4.78	4.84	4.67
1976	4.87	4.88	4.91	4.94	4.96	4.98	5.02	5.04	5.11	5.11	5.17	5.24	5.02
1977	5.29	5.27	5.30	5.35	5.38	5.41	5.46	5.45	5.53	5.56	5.60	5.67	5.44
1978	5.73	5.73	5.76	5.79	5.82	5.86	5.92	5.91	6.00	6.05	6.10	6.19	5.91
1979	6.23	6.26	6.29	6.34	6.37	6.40	6.46	6.43	6.52	6.55	6.60	6.70	6.43
1980	6.71	6.76	6.81	6.86	6.92	6.99	7.07	7.06	7.16	7.23	7.32	7.41	7.02
1981	7.46	7.49	7.54	7.63	7.65	7.69	7.75	7.75	7.87	7.89	7.95	8.01	7.72
1982	8.18	8.10	8.14	8.19	8.21	8.25	8.30	8.25	8.32	8.30	8.35	8.41	8.25
1983	8.45	8.48	8.46	8.47	8.48	8.48	8.53	8.45	8.52	8.55	8.61	8.68	8.52
1984	8.72	8.71	8.74	8.76	8.77	8.78	8.84	8.79	8.86	8.88	8.94	9.02	8.82
1985	9.09	9.09	9.11	9.15	9.15	9.15	9.19	9.12	9.16	9.17	9.24	9.32	9.16
1986	9.32	9.33	9.34	9.34	9.34	9.32	9.36	9.27	9.31	9.32	9.37	9.42	9.34
1987	9.44	9.44	9.44	9.49	9.45	9.44	9.45	9.42	9.53	9.49	9.54	9.60	9.48

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Average hourly gross earnings per production worker on payrolls of manufacturing estab., durable goods ind., total—dollars, see p. 54													
1963	2.59	2.60	2.61	2.61	2.62	2.63	2.82	2.60	2.64	2.64	2.66	2.68	2.63
1964	2.68	2.67	2.67	2.69	2.69	2.70	2.69	2.69	2.73	2.88	2.72	2.75	2.70
1965	2.75	2.76	2.77	2.77	2.78	2.78	2.78	2.76	2.80	2.81	2.82	2.83	2.78
1966	2.84	2.85	2.86	2.87	2.88	2.88	2.87	2.87	2.93	2.93	2.94	2.95	2.89
1967	2.95	2.95	2.95	2.96	2.98	2.99	2.99	2.99	3.02	3.02	3.04	3.09	2.99
1968	3.12	3.11	3.13	3.14	3.17	3.17	3.17	3.16	3.22	3.24	3.27	3.29	3.18
1969	3.30	3.30	3.31	3.33	3.34	3.36	3.37	3.38	3.43	3.44	3.45	3.48	3.38
1970	3.48	3.47	3.50	3.50	3.53	3.55	3.56	3.57	3.61	3.55	3.56	3.67	3.55
1971	3.71	3.73	3.74	3.75	3.78	3.80	3.78	3.79	3.83	3.83	3.83	3.94	3.79
1972	3.95	3.97	3.99	4.02	4.03	4.04	4.03	4.06	4.13	4.13	4.17	4.24	4.07
1973	4.25	4.25	4.25	4.29	4.30	4.32	4.34	4.34	4.42	4.42	4.45	4.51	4.35
1974	4.49	4.50	4.52	4.52	4.63	4.68	4.70	4.74	4.84	4.88	4.90	4.97	4.70
1975	4.96	4.98	5.03	5.04	5.07	5.11	5.14	5.18	5.26	5.28	5.31	5.40	5.15
1976	5.39	5.41	5.45	5.44	5.52	5.55	5.57	5.61	5.69	5.66	5.73	5.82	5.57
1977	5.85	5.83	5.88	5.92	5.98	6.04	6.06	6.07	6.17	6.22	6.25	6.33	6.06
1978	6.34	6.36	6.39	6.43	6.47	6.51	6.57	6.57	6.71	6.76	6.82	6.93	6.58
1979	6.92	6.96	6.99	6.95	7.07	7.11	7.14	7.12	7.24	7.25	7.29	7.41	7.12
1980	7.39	7.45	7.53	7.55	7.59	7.68	7.75	7.78	7.92	8.01	8.12	8.24	7.75
1981	8.23	8.26	8.33	8.40	8.46	8.53	8.56	8.58	8.89	8.72	8.77	8.82	8.53
1982	8.92	8.88	8.91	8.94	8.99	9.05	9.09	9.06	9.14	9.10	9.14	9.21	9.03
1983	9.23	9.28	9.26	9.27	9.30	9.34	9.38	9.32	9.46	9.46	9.54	9.61	9.38
1984	9.64	9.64	9.67	9.68	9.67	9.71	9.72	9.69	9.78	9.78	9.84	9.96	9.73
1985	9.98	9.99	10.00	10.03	10.04	10.08	10.10	10.05	10.15	10.14	10.21	10.33	10.09
1986	10.27	10.28	10.30	10.27	10.27	10.25	10.25	10.20	10.28	10.26	10.32	10.39	10.28
1987	10.37	10.38	10.38	10.37	10.37	10.39	10.37	10.39	10.49	10.48	10.54	10.60	10.43
Average hourly earnings excluding overtime per production worker on payrolls of manufacturing estab., durable goods ind., total—dollars, see p. 54													
1963	2.51	2.52	2.52	2.53	2.53	2.53	2.53	2.51	2.54	2.54	2.56	2.57	2.53
1964	2.58	2.58	2.58	2.59	2.59	2.59	2.59	2.58	2.61	2.57	2.61	2.63	2.59
1965	2.64	2.64	2.65	2.66	2.66	2.66	2.66	2.64	2.67	2.67	2.68	2.69	2.66
1966	2.71	2.71	2.72	2.73	2.73	2.73	2.74	2.73	2.77	2.78	2.80	2.81	2.75
1967	2.83	2.83	2.84	2.85	2.86	2.87	2.87	2.87	2.88	2.89	2.92	2.95	2.87
1968	2.99	2.99	3.01	3.02	3.03	3.03	3.04	3.02	3.07	3.08	3.11	3.14	3.05
1969	3.16	3.16	3.17	3.19	3.19	3.20	3.22	3.23	3.27	3.28	3.30	3.33	3.23
1970	3.34	3.35	3.37	3.38	3.41	3.42	3.43	3.44	3.48	3.43	3.45	3.55	3.42
1971	3.59	3.61	3.61	3.63	3.65	3.66	3.66	3.66	3.69	3.69	3.70	3.79	3.66
1972	3.81	3.82	3.84	3.86	3.87	3.87	3.86	3.89	3.93	3.94	3.97	4.03	3.89
1973	4.05	4.05	4.05	4.06	4.10	4.11	4.14	4.14	4.19	4.21	4.23	4.30	4.14
1974	4.31	4.31	4.33	4.37	4.43	4.48	4.51	4.53	4.63	4.68	4.72	4.79	4.51
1975	4.82	4.84	4.89	4.90	4.93	4.98	4.98	5.01	5.07	5.10	5.13	5.20	4.99
1976	5.21	5.23	5.25	5.28	5.30	5.33	5.36	5.39	5.45	5.44	5.50	5.58	5.36
1977	5.62	5.61	5.64	5.68	5.73	5.77	5.81	5.81	5.89	5.93	5.97	6.04	5.80
1978	6.08	6.08	6.12	6.16	6.19	6.23	6.29	6.28	6.39	6.44	6.49	6.59	6.28
1979	6.61	6.65	6.68	6.73	6.77	6.81	6.86	6.83	6.93	6.95	6.99	7.11	6.83
1980	7.12	7.18	7.25	7.30	7.37	7.45	7.53	7.53	7.64	7.73	7.82	7.91	7.48
1981	7.95	7.98	8.04	8.13	8.16	8.22	8.27	8.28	8.40	8.44	8.50	8.55	8.24
1982	8.68	8.64	8.68	8.71	8.75	8.79	8.85	8.82	8.89	8.87	8.89	8.95	8.79
1983	8.99	9.02	8.98	8.98	9.01	9.01	9.05	8.98	9.07	9.08	9.14	9.20	9.05
1984	9.24	9.24	9.26	9.28	9.28	9.30	9.33	9.30	9.36	9.37	9.42	9.51	9.33
1985	9.59	9.59	9.61	9.64	9.66	9.67	9.71	9.65	9.72	9.72	9.78	9.86	9.68
1986	9.86	9.87	9.88	9.87	9.87	9.84	9.86	9.79	9.83	9.83	9.88	9.93	9.86
1987	9.94	9.94	9.93	9.96	9.94	9.94	9.94	9.92	10.02	9.98	10.03	10.08	9.97
Average hourly gross earnings per production worker on payrolls of manufacturing estab., nondurable goods ind., total—dollars, see p. 55													
1963	2.20	2.20	2.21	2.21	2.21	2.22	2.23	2.21	2.24	2.24	2.25	2.27	2.22
1964	2.28	2.27	2.27	2.28	2.29	2.29	2.29	2.29	2.32	2.30	2.31	2.33	2.29
1965	2.33	2.34	2.34	2.34	2.35	2.35	2.37	2.36	2.39	2.38	2.39	2.41	2.36
1966	2.40	2.41	2.41	2.43	2.44	2.45	2.46	2.45	2.47	2.48	2.49	2.50	2.45
1967	2.51	2.53	2.54	2.55	2.55	2.56	2.57	2.58	2.61	2.61	2.62	2.64	2.57
1968	2.67	2.68	2.69	2.71	2.72	2.73	2.75	2.76	2.78	2.79	2.81	2.83	2.74
1969	2.83	2.84	2.86	2.87	2.88	2.89	2.92	2.92	2.95	2.96	2.98	2.99	2.91
1970	3.01	3.01	3.03	3.04	3.05	3.06	3.09	3.09	3.14	3.13	3.16	3.18	3.08
1971	3.20	3.21	3.22	3.24	3.25	3.26	3.29	3.28	3.32	3.30	3.30	3.37	3.27
1972	3.40	3.40	3.42	3.44	3.45	3.46	3.49	3.48	3.53	3.54	3.55	3.59	3.48
1973	3.62	3.61	3.62	3.64	3.66	3.67	3.71	3.71	3.76	3.78	3.80	3.82	3.70
1974	3.85	3.85	3.87	3.89	3.94	4.00	4.05	4.07	4.12	4.14	4.17	4.23	4.01
1975	4.26	4.27	4.30	4.30	4.32	4.34	4.39	4.39	4.43	4.44	4.47	4.51	4.37
1976	4.56	4.56	4.58	4.61	4.61	4.64	4.71	4.73	4.83	4.83	4.87	4.93	4.71
1977	4.98	4.96	4.98	5.03	5.03	5.07	5.14	5.15	5.21	5.21	5.25	5.31	5.11
1978	5.39	5.39	5.40	5.43	5.45	5.49	5.58	5.57	5.63	5.65	5.70	5.76	5.54
1979	5.82	5.83	5.86	5.90	5.92	5.95	6.04	6.05	6.12	6.15	6.22	6.27	6.01
1980	6.30	6.29	6.32	6.39	6.44	6.50	6.62	6.64	6.71	6.74	6.82	6.89	6.56
1981	6.96	6.98	7.01	7.08	7.10	7.13	7.22	7.23	7.37	7.33	7.38	7.45	7.19
1982	7.69	7.55	7.58	7.67	7.67	7.72	7.79	7.75	7.85	7.82	7.89	7.97	7.75
1983	7.98	8.00	8.02	8.04	8.04	8.05	8.12	8.07	8.12	8.12	8.19	8.25	8.09
1984	8.28	8.25	8.27	8.30	8.31	8.34	8.42	8.39	8.46	8.46	8.55	8.58	8.39
1985	8.63	8.64	8.65	8.70	8.68	8.69	8.76	8.71	8.74	8.73	8.80	8.89	8.72
1986	8.88	8.87	8.90	8.90	8.92	8.93	9.01	8.95	8.98	8.98	9.04	9.09	8.95
1987	9.11	9.10	9.12	9.17	9.15	9.14	9.18	9.14	9.31	9.21	9.27	9.33	9.19

APPENDIX I—HISTORICAL DATA FOR SELECTED SERIES

A-71

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Average hourly earnings excluding overtime per production worker on payrolls of manufacturing estab., nondurable goods ind., total—dollars, see p. 55													
1963	2.13	2.13	2.14	2.15	2.14	2.15	2.15	2.13	2.16	2.16	2.18	2.19	2.15
1964	2.21	2.19	2.20	2.21	2.21	2.21	2.21	2.20	2.23	2.22	2.23	2.24	2.21
1965	2.25	2.25	2.26	2.26	2.26	2.26	2.28	2.27	2.29	2.28	2.29	2.31	2.27
1966	2.31	2.32	2.32	2.34	2.34	2.34	2.36	2.34	2.36	2.37	2.39	2.40	2.35
1967	2.42	2.44	2.45	2.46	2.46	2.46	2.47	2.48	2.49	2.51	2.52	2.54	2.48
1968	2.57	2.58	2.59	2.62	2.62	2.62	2.64	2.64	2.66	2.67	2.69	2.71	2.63
1969	2.72	2.74	2.74	2.76	2.77	2.78	2.80	2.80	2.82	2.84	2.85	2.87	2.79
1970	2.90	2.90	2.92	2.93	2.94	2.95	2.98	2.97	3.02	3.02	3.04	3.07	2.97
1971	3.09	3.10	3.11	3.13	3.13	3.14	3.17	3.16	3.18	3.17	3.18	3.25	3.15
1972	3.27	3.28	3.29	3.31	3.32	3.32	3.35	3.34	3.37	3.38	3.40	3.44	3.34
1973	3.48	3.47	3.48	3.50	3.51	3.52	3.56	3.55	3.59	3.61	3.64	3.66	3.55
1974	3.70	3.70	3.72	3.76	3.79	3.84	3.89	3.90	3.95	3.98	4.03	4.09	3.86
1975	4.14	4.16	4.18	4.18	4.19	4.20	4.23	4.22	4.25	4.27	4.30	4.34	4.22
1976	4.39	4.40	4.41	4.46	4.44	4.46	4.54	4.55	4.64	4.65	4.69	4.74	4.53
1977	4.80	4.78	4.80	4.84	4.84	4.87	4.95	4.94	4.99	5.00	5.04	5.10	4.92
1978	5.19	5.18	5.20	5.22	5.25	5.27	5.36	5.34	5.39	5.42	5.47	5.53	5.32
1979	5.60	5.61	5.64	5.72	5.71	5.73	5.82	5.82	5.87	5.92	5.98	6.03	5.79
1980	6.08	6.08	6.10	6.17	6.24	6.30	6.40	6.40	6.46	6.50	6.57	6.63	6.33
1981	6.71	6.74	6.77	6.85	6.86	6.88	6.98	6.97	7.10	7.08	7.14	7.21	6.94
1982	7.44	7.32	7.35	7.44	7.44	7.48	7.54	7.49	7.58	7.56	7.63	7.71	7.50
1983	7.74	7.76	7.75	7.77	7.76	7.76	7.82	7.75	7.78	7.80	7.87	7.93	7.79
1984	7.97	7.95	7.96	7.99	8.01	8.02	8.11	8.06	8.12	8.14	8.22	8.26	8.07
1985	8.33	8.34	8.35	8.40	8.38	8.37	8.43	8.36	8.37	8.38	8.45	8.52	8.39
1986	8.54	8.54	8.56	8.57	8.58	8.58	8.66	8.57	8.59	8.60	8.65	8.70	8.60
1987	8.74	8.73	8.74	8.82	8.77	8.75	8.79	8.73	8.86	8.79	8.84	8.90	8.79
Average hourly gross earnings per production worker on private nonagricultural payrolls (seas. adj.)—dollars, see p. 56													
1963													2.28
1964	2.32	2.33	2.33	2.34	2.35	2.35	2.36	2.38	2.37	2.37	2.39	2.40	2.36
1965	2.40	2.42	2.43	2.43	2.45	2.45	2.46	2.47	2.47	2.49	2.50	2.50	2.46
1966	2.51	2.52	2.53	2.54	2.55	2.56	2.57	2.57	2.59	2.60	2.61	2.61	2.56
1967	2.63	2.63	2.64	2.65	2.65	2.67	2.69	2.70	2.70	2.71	2.73	2.74	2.68
1968	2.76	2.77	2.79	2.81	2.82	2.84	2.85	2.87	2.89	2.90	2.92	2.94	2.85
1969	2.95	2.97	2.98	3.00	3.02	3.04	3.05	3.07	3.08	3.10	3.12	3.13	3.04
1970	3.14	3.16	3.18	3.18	3.20	3.22	3.24	3.26	3.27	3.27	3.29	3.31	3.23
1971	3.34	3.36	3.39	3.40	3.43	3.44	3.45	3.48	3.48	3.50	3.51	3.54	3.45
1972	3.61	3.61	3.64	3.66	3.67	3.67	3.69	3.72	3.74	3.77	3.78	3.81	3.70
1973	3.83	3.84	3.86	3.89	3.90	3.92	3.96	3.96	3.99	4.01	4.04	4.06	3.94
1974	4.07	4.10	4.12	4.13	4.19	4.24	4.25	4.29	4.33	4.36	4.36	4.40	4.24
1975	4.41	4.43	4.45	4.46	4.48	4.51	4.53	4.57	4.60	4.61	4.66	4.67	4.53
1976	4.70	4.73	4.75	4.77	4.81	4.84	4.87	4.91	4.94	4.97	5.01	5.04	4.86
1977	5.06	5.10	5.13	5.17	5.20	5.23	5.27	5.28	5.32	5.36	5.39	5.41	5.25
1978	5.47	5.50	5.54	5.60	5.63	5.67	5.71	5.74	5.79	5.84	5.87	5.91	5.69
1979	5.95	6.00	6.03	6.03	6.09	6.13	6.18	6.21	6.27	6.28	6.32	6.38	6.16
1980	6.40	6.45	6.51	6.54	6.57	6.63	6.66	6.71	6.76	6.83	6.90	6.94	6.66
1981	7.00	7.05	7.10	7.14	7.18	7.23	7.27	7.34	7.38	7.41	7.45	7.46	7.25
1982	7.52	7.54	7.56	7.59	7.65	7.67	7.71	7.75	7.74	7.78	7.80	7.83	7.68
1983	7.88	7.91	7.91	7.94	7.99	8.01	8.05	8.01	8.09	8.14	8.14	8.16	8.02
1984	8.21	8.20	8.23	8.28	8.27	8.31	8.35	8.34	8.38	8.38	8.40	8.44	8.32
1985	8.44	8.48	8.49	8.51	8.53	8.57	8.57	8.59	8.63	8.63	8.64	8.71	8.57
1986	8.68	8.71	8.73	8.72	8.73	8.75	8.75	8.77	8.78	8.79	8.85	8.85	8.76
1987	8.87	8.88	8.91	8.91	8.95	8.95	8.96	9.02	9.03	9.06	9.10	9.12	8.96
Average hourly gross earnings per production worker on payrolls of manufacturing estab. (seas. adj.)—dollars, see p. 56													
1963	2.42	2.43	2.44	2.44	2.45	2.46	2.46	2.46	2.47	2.47	2.49	2.50	2.45
1964	2.50	2.50	2.51	2.51	2.52	2.53	2.54	2.55	2.56	2.53	2.55	2.57	2.53
1965	2.57	2.58	2.59	2.59	2.60	2.61	2.62	2.62	2.63	2.65	2.65	2.65	2.61
1966	2.66	2.67	2.68	2.70	2.70	2.71	2.72	2.73	2.75	2.76	2.76	2.76	2.71
1967	2.77	2.78	2.79	2.80	2.81	2.82	2.83	2.85	2.84	2.85	2.88	2.90	2.82
1968	2.93	2.93	2.96	2.97	2.99	3.00	3.01	3.02	3.05	3.06	3.08	3.10	3.01
1969	3.11	3.12	3.13	3.15	3.16	3.18	3.20	3.23	3.23	3.26	3.26	3.27	3.19
1970	3.28	3.29	3.31	3.32	3.34	3.36	3.38	3.39	3.42	3.38	3.39	3.44	3.35
1971	3.47	3.51	3.52	3.53	3.55	3.57	3.58	3.59	3.59	3.60	3.60	3.66	3.57
1972	3.71	3.73	3.75	3.78	3.79	3.80	3.81	3.85	3.87	3.89	3.91	3.95	3.82
1973	3.98	3.99	4.00	4.03	4.05	4.06	4.10	4.12	4.14	4.17	4.19	4.21	4.09
1974	4.22	4.24	4.26	4.27	4.36	4.42	4.45	4.50	4.54	4.60	4.61	4.64	4.42
1975	4.66	4.70	4.74	4.76	4.78	4.81	4.83	4.87	4.90	4.92	4.96	4.99	4.83
1976	5.02	5.06	5.10	5.11	5.16	5.19	5.23	5.28	5.32	5.32	5.38	5.42	5.22
1977	5.48	5.48	5.52	5.58	5.61	5.66	5.70	5.73	5.77	5.82	5.85	5.88	5.68
1978	5.95	5.98	6.01	6.05	6.09	6.12	6.18	6.21	6.27	6.33	6.39	6.43	6.17
1979	6.47	6.53	6.56	6.56	6.65	6.68	6.72	6.75	6.79	6.82	6.87	6.93	6.70
1980	6.94	7.00	7.07	7.11	7.16	7.22	7.29	7.36	7.42	7.51	7.60	7.64	7.27
1981	7.70	7.75	7.81	7.88	7.93	7.98	8.02	8.09	8.16	8.18	8.21	8.21	7.99
1982	8.38	8.34	8.37	8.42	8.46	8.51	8.55	8.56	8.58	8.58	8.60	8.63	8.49
1983	8.66	8.72	8.72	8.74	8.78	8.80	8.84	8.84	8.89	8.94	8.98	9.00	8.83
1984	9.05	9.06	9.09	9.11	9.13	9.16	9.19	9.23	9.26	9.29	9.32	9.36	9.19
1985	9.39	9.43	9.44	9.49	9.50	9.53	9.55	9.57	9.58	9.60	9.63	9.70	9.54
1986	9.65	9.69	9.71	9.70	9.73	9.73	9.74	9.75	9.75	9.76	9.78	9.80	9.73
1987	9.81	9.83	9.84	9.86	9.88	9.88	9.88	9.93	9.99	9.98	10.00	10.02	9.91

APPENDIX I—HISTORICAL DATA FOR SELECTED SERIES

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Total reserves held at all member banks of Federal Reserve System, averages of daily figures—mil. \$, see p. 62													
1963	20,042	19,568	19,522	19,607	19,649	19,770	19,988	19,705	19,967	19,989	20,147	20,702	20,702
1964	20,679	20,150	20,242	20,254	20,242	20,545	20,639	20,579	20,925	21,023	21,181	21,596	21,596
1965	21,632	21,201	21,263	21,496	21,476	21,720	21,873	21,581	21,759	21,984	21,940	22,694	22,694
1966	22,777	22,205	22,186	22,529	22,462	22,562	23,062	22,678	23,222	23,373	23,226	23,785	23,785
1967	24,101	23,720	23,375	23,411	23,272	23,456	23,972	23,764	24,181	24,666	24,689	25,291	25,291
1968	25,835	25,598	25,563	25,623	25,440	25,684	26,049	26,019	26,054	26,638	26,769	27,192	27,192
1969	26,075	27,314	26,753	27,088	27,856	27,273	27,081	27,008	27,002	27,353	27,744	28,053	28,053
1970	28,854	27,910	27,517	28,123	27,876	27,563	28,145	28,372	28,790	28,647	28,667	29,246	29,246
1971	30,439	29,900	29,680	29,910	30,327	30,094	30,566	30,452	30,783	30,812	30,927	31,345	31,345
1972	32,890	31,943	31,880	32,580	32,843	32,541	33,064	33,079	33,050	33,764	31,812	31,415	31,415
1973	32,859	31,734	31,891	32,349	32,413	32,187	33,483	33,712	34,006	34,942	34,767	35,108	35,108
1974	36,581	35,235	34,925	35,953	36,485	36,457	37,323	37,041	37,067	36,874	36,776	36,861	36,861
1975	37,700	35,527	34,712	35,171	34,651	34,630	34,875	34,460	34,637	34,634	34,576	34,990	34,990
1976	35,602	34,151	33,757	34,128	34,057	33,864	34,311	34,051	33,893	34,335	34,690	35,237	35,237
1977	36,064	34,432	34,085	34,794	34,669	34,441	35,317	35,187	35,173	35,732	35,897	36,486	36,486
1978	38,144	36,849	36,127	36,970	37,083	37,303	38,246	37,571	37,806	38,376	39,645	41,678	41,678
1979	43,079	40,703	40,217	40,724	40,237	40,104	40,916	40,715	41,054	42,280	42,997	44,020	44,020
1980	45,179	43,177	43,096	44,880	43,963	43,472	42,859	40,373	41,164	41,704	41,244	40,660	40,660
1981	41,621	39,872	39,687	40,338	40,522	40,447	41,006	41,007	40,591	40,710	40,949	41,925	41,925
1982	43,202	41,285	39,227	39,557	39,550	39,566	39,965	40,179	39,960	40,587	41,200	41,855	41,855
1983	41,864	39,799	38,035	38,650	38,282	38,415	38,948	38,661	37,916	38,138	38,144	38,894	38,894
1984	40,120	36,340	36,247	37,153	36,513	37,420	37,487	37,261	38,045	38,487	39,248	40,698	40,698
1985	41,089	40,234	40,402	41,665	41,000	42,364	42,770	42,959	44,445	45,450	46,369	48,122	48,122
1986	48,070	46,635	47,256	48,837	48,430	49,922	50,989	51,264	53,152	54,587	56,351	59,561	59,561
1987	59,683	57,046	57,061	59,413	58,334	58,809	58,884	58,370	59,808	61,094	61,231	62,141	62,141
Excess reserves at all member banks of Federal Reserve System, averages of daily figures—mil. \$, see p. 62													
1963	505	461	434	456	430	417	455	445	428	397	441	491	491
1964	440	398	386	352	354	375	375	421	431	398	407	406	406
1965	415	412	365	341	334	362	352	396	410	359	352	424	424
1966	379	347	342	355	341	356	378	368	371	332	385	339	339
1967	403	369	414	350	364	352	418	366	342	336	358	375	375
1968	387	387	337	336	360	328	351	329	362	246	308	426	426
1969	247	253	219	166	255	304	225	237	274	163	229	286	286
1970	174	208	162	152	157	190	166	174	244	205	234	248	248
1971	234	255	195	168	220	202	185	196	189	162	237	182	182
1972	206	152	190	156	139	203	193	188	212	211	354	284	284
1973	258	197	210	223	138	217	283	172	231	252	224	304	304
1974	162	184	134	182	160	198	162	188	181	120	205	258	258
1975	147	194	199	157	155	201	188	195	191	207	283	266	266
1976	240	218	223	155	209	213	235	207	201	219	257	273	273
1977	265	198	215	192	208	147	274	200	209	211	250	190	190
1978	267	242	200	149	219	178	198	167	193	161	222	232	232
1979	214	209	158	176	141	221	211	221	192	273	244	442	442
1980	251	211	186	197	178	204	284	302	256	206	521	514	514
1981	374	351	280	169	257	339	340	291	414	277	344	319	319
1982	418	304	361	273	359	308	314	313	384	404	401	501	501
1983	549	435	434	476	449	481	508	447	498	505	529	561	561
1984	613	917	678	489	571	768	629	686	630	595	706	855	855
1985	709	864	674	751	753	917	822	824	663	734	915	1,037	1,037
1986	1,121	1,080	878	756	849	915	871	726	689	710	930	1,370	1,370
1987	1,083	1,197	915	847	1,074	1,215	806	1,041	788	1,117	949	1,047	1,047
Borrowings from Federal Reserve banks (all member banks of Federal Reserve System), averages of daily figures—mil. \$, see p. 62													
1963	146	166	148	130	210	259	298	329	319	320	349	332	332
1964	274	286	278	211	260	268	263	315	345	321	400	264	264
1965	300	405	411	471	495	537	528	547	554	488	432	444	444
1966	420	482	560	637	687	707	741	735	769	734	607	532	532
1967	410	364	200	146	89	106	115	81	89	129	132	228	228
1968	246	373	659	685	741	694	527	565	503	443	545	746	746
1969	736	835	902	1,003	1,374	1,385	1,252	1,219	1,079	1,150	1,203	1,119	1,119
1970	959	1,080	898	845	968	881	1,360	837	600	463	415	332	332
1971	364	332	319	153	284	492	823	809	495	357	384	126	126
1972	21	33	98	117	111	100	238	388	541	555	608	1,050	1,050
1973	1,160	1,593	1,824	1,711	1,843	1,851	1,953	2,165	1,852	1,476	1,393	1,298	1,298
1974	1,051	1,191	1,314	1,736	2,580	3,006	3,301	3,336	3,282	1,813	1,252	727	727
1975	398	147	106	110	66	227	301	211	397	190	60	130	130
1976	78	81	54	44	115	126	133	100	62	94	72	53	53
1977	68	71	103	73	206	262	323	1,061	626	1,308	862	569	569
1978	484	406	328	557	1,212	1,094	1,317	1,140	1,050	1,277	703	868	868
1979	1,003	973	991	918	1,765	1,418	1,171	1,085	1,340	2,022	1,906	1,473	1,473
1980	1,241	1,655	2,823	2,455	1,018	379	395	658	1,311	1,310	2,059	1,690	1,690
1981	1,395	1,303	1,000	1,338	2,223	2,037	1,679	1,420	1,456	1,181	663	636	636
1982	1,517	1,789	1,555	1,568	1,117	1,205	691	515	933	477	621	634	634
1983	529	582	792	1,009	952	1,638	1,453	1,546	1,441	844	905	774	774
1984	715	567	952	1,234	2,988	3,300	5,924	8,017	7,242	6,017	4,617	3,186	3,186
1985	1,395	1,269	1,593	1,323	1,334	1,205	1,107	1,073	1,289	1,187	1,741	1,318	1,318
1986	770	884	761	893	876	803	741	872	1,008	841	752	827	827
1987	580	556	527	993	1,035	776	672	647	940	943	625	777	777

APPENDIX I—HISTORICAL DATA FOR SELECTED SERIES

A-73

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Free Reserves at all member banks of Federal Reserve System, averages of daily figures—mil. \$, see p. 62													
1963	359	295	286	326	220	158	157	116	109	77	92	159	159
1964	166	112	108	141	94	107	112	106	86	77	7	142	142
1965	115	7	-46	-130	-161	-175	-176	-151	-144	-129	-80	-20	-20
1966	-41	-135	-218	-282	-346	-351	-363	-367	-398	-402	-222	-193	-193
1967	-7	5	214	204	275	246	303	285	253	207	226	147	147
1968	141	14	-322	-349	-381	-366	-176	-236	-141	-197	-237	-320	-320
1969	-489	-582	-683	-837	-1,119	-1,081	-1,027	-982	-805	-987	-974	-833	-833
1970	-785	-872	-736	-693	-811	-691	-1,194	-663	-356	-258	-181	-84	-84
1971	-130	-77	-124	15	-64	-290	-638	-613	-306	-195	-147	56	56
1972	185	119	92	39	28	103	-45	-200	-329	-344	-254	-766	-766
1973	-902	-1,396	-1,614	-1,488	-1,704	-1,626	-1,638	-1,968	-1,595	-1,208	-1,169	-994	-994
1974	-886	-1,007	-1,180	-1,554	-1,772	-1,582	-1,709	-1,611	-1,472	-1,208	-887	-322	-322
1975	-115	100	130	58	93	-10	-93	-4	-192	28	228	148	148
1976	173	146	172	111	94	87	102	107	139	125	185	220	220
1977	197	127	112	119	2	-115	-49	-861	-417	-1,095	-612	-379	-379
1978	-217	-164	-128	-408	-993	-916	-1,119	-973	-867	-1,116	-481	-636	-636
1979	-789	-764	-833	-742	-1,624	-1,197	-960	-864	-1,148	-1,749	-1,662	-1,031	-1,031
1980	-990	-1,444	-2,538	-1,706	-97	132	142	-115	-964	-1,104	-1,538	-1,173	-1,173
1981	-951	-931	-705	-1,161	-1,960	-1,691	-1,336	-1,049	-741	-466	-154	-169	-169
1982	-902	-1,253	-886	-1,050	-582	-793	-327	-108	-430	68	-32	53	53
1983	177	132	-41	-128	10	-197	-367	-608	-428	-83	-370	-211	-211
1984	-98	355	-247	-701	-2,380	-659	-287	-288	-153	-365	-74	273	273
1985	364	378	140	296	-47	377	222	321	30	176	-296	218	218
1986	848	688	635	497	557	643	508	319	251	366	596	846	846
1987	728	924	652	124	327	712	328	526	257	623	718	753	753
Prime rate charged by banks on short-term business loans—percent, see p. 64													
1963	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50
1964	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50
1965	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.92	4.54
1966	5.00	5.00	5.35	5.50	5.50	5.52	5.75	5.88	6.00	6.00	6.00	6.00	5.63
1967	5.96	5.75	5.71	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.68	6.00	5.63
1968	6.00	6.00	6.00	6.20	6.50	6.50	6.50	6.50	6.45	6.25	6.25	6.60	6.31
1969	6.95	7.00	7.24	7.50	7.50	8.23	8.50	8.50	8.50	8.50	8.50	8.50	7.95
1970	8.50	8.50	8.39	8.00	8.00	8.00	8.00	8.00	7.83	7.50	7.28	6.92	7.91
1971	6.29	5.88	5.44	5.28	5.46	5.50	5.91	6.00	6.00	5.90	5.52	5.49	5.72
1972	5.18	4.75	4.75	4.97	5.00	5.04	5.25	5.27	5.50	5.73	5.75	5.79	5.25
1973	6.00	6.02	6.30	6.61	7.01	7.49	8.30	9.23	9.86	9.94	9.75	9.75	8.02
1974	9.73	9.21	8.85	10.02	11.25	11.54	11.97	12.00	12.00	11.68	10.83	10.50	10.80
1975	10.05	8.96	7.93	7.50	7.40	7.07	7.15	7.66	7.88	7.96	7.53	7.26	7.86
1976	7.00	6.75	6.75	6.75	6.75	7.20	7.25	7.01	7.00	6.77	6.50	6.35	6.84
1977	6.25	6.25	6.25	6.25	6.41	6.75	6.75	6.83	7.13	7.52	7.75	7.75	6.82
1978	7.93	8.00	8.00	8.00	8.27	8.63	9.00	9.01	9.41	9.94	10.94	11.55	9.06
1979	11.75	11.75	11.75	11.75	11.75	11.65	11.54	11.91	12.90	14.39	15.55	15.30	12.67
1980	15.25	15.63	18.31	19.77	16.57	12.63	11.48	11.12	12.23	13.79	16.06	20.35	15.26
1981	20.16	19.43	18.05	17.15	19.61	20.03	20.39	20.50	20.08	18.45	16.84	15.75	18.87
1982	15.75	16.56	16.50	16.50	16.50	16.50	16.26	14.39	13.50	12.52	11.85	11.50	14.86
1983	11.16	10.98	10.50	10.50	10.50	10.50	10.50	10.89	11.00	11.00	11.00	11.00	10.79
1984	11.00	11.00	11.21	11.93	12.39	12.60	13.00	13.00	12.97	12.58	11.77	11.06	12.04
1985	10.61	10.50	10.50	10.50	10.31	9.78	9.50	9.50	9.50	9.50	9.50	9.50	9.93
1986	9.50	9.50	9.10	8.83	8.50	8.50	8.16	7.90	7.50	7.50	7.50	7.50	8.33
1987	7.50	7.50	7.50	7.75	8.14	8.25	8.25	8.25	8.70	9.07	8.78	8.75	8.22
Discount rate (N.Y. Federal Reserve Bank)—percent, see p. 64													
1963	3.00	3.00	3.00	3.00	3.00	3.00	3.50	3.50	3.50	3.50	3.50	3.50	3.23
1964	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	4.00	4.00	3.55
1965	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.50	4.04
1966	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50
1967	4.50	4.50	4.50	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.50	4.19
1968	4.50	4.50	5.00	5.50	5.50	5.50	5.50	5.25	5.25	5.25	5.25	5.50	5.17
1969	5.50	5.50	5.50	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	5.87
1970	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	5.75	5.50	5.95
1971	5.00	4.75	4.75	4.75	4.75	4.75	5.00	5.00	5.00	5.00	4.75	4.50	4.88
1972	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50
1973	5.00	5.50	5.50	5.50	6.00	6.50	7.00	7.50	7.50	7.50	7.50	7.50	6.45
1974	7.50	7.50	7.50	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	7.75	7.83
1975	7.25	6.75	6.25	6.25	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.25
1976	5.00	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.43	5.25	5.50
1977	5.25	5.25	5.25	5.25	5.25	5.25	5.25	5.27	5.75	5.80	6.00	6.00	5.46
1978	6.37	6.50	6.50	6.50	6.84	7.00	7.23	7.43	7.83	8.26	9.50	9.50	7.46
1979	9.50	9.50	9.50	9.50	9.50	9.50	9.69	10.24	10.70	11.77	12.00	12.00	10.28
1980	12.00	12.52	13.00	13.00	12.94	11.40	10.87	10.00	10.17	11.00	11.47	12.87	11.77
1981	13.00	13.00	13.00	13.00	13.87	14.00	14.00	14.00	14.00	14.00	13.00	12.10	13.41
1982	12.00	12.00	12.00	12.00	12.00	12.00	11.81	10.68	10.00	9.68	9.35	8.73	11.02
1983	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50
1984	8.50	8.50	8.50	8.87	9.00	9.00	9.00	9.00	9.00	9.00	8.83	8.37	8.80
1985	8.00	8.00	8.00	8.00	7.81	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.69
1986	7.50	7.50	7.10	6.83	6.50	6.50	6.16	5.82	5.50	5.50	5.50	5.50	6.33
1987	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.95	6.00	6.00	6.00	5.66

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Conventional home mortgages—contract interest rate, single-family new home purchase—, see p. 64													
1963	5.87	5.86	5.84	5.80	5.78	5.79	5.80	5.79	5.77	5.78	5.76	5.77	5.80
1964	5.78	5.77	5.75	5.75	5.73	5.73	5.74	5.74	5.74	5.73	5.74	5.74	5.75
1965	5.77	5.75	5.73	5.72	5.73	5.73	5.73	5.73	5.71	5.75	5.74	5.77	5.74
1966	5.82	5.85	5.90	5.98	6.04	6.11	6.15	6.26	6.30	6.40	6.43	6.43	6.14
1967	6.45	6.39	6.34	6.31	6.25	6.23	6.31	6.28	6.31	6.34	6.33	6.41	6.33
1968	6.39	6.47	6.50	6.57	6.69	6.88	7.04	7.10	7.10	7.09	7.07	7.09	6.83
1969	7.16	7.26	7.32	7.47	7.50	7.62	7.76	7.86	7.89	7.98	7.97	8.07	7.66
1970	8.16	8.23	8.29	8.24	8.28	8.31	8.32	8.35	8.31	8.33	8.26	8.20	8.27
1971	8.03	7.74	7.52	7.37	7.36	7.38	7.51	7.60	7.67	7.68	7.65	7.62	7.59
1972	7.62	7.45	7.38	7.38	7.40	7.41	7.43	7.45	7.43	7.48	7.50	7.51	7.45
1973	7.53	7.52	7.51	7.55	7.55	7.61	7.68	7.76	7.99	8.14	8.21	8.28	7.78
1974	8.34	8.39	8.42	8.45	8.55	8.66	8.72	8.89	8.96	8.96	9.06	9.18	8.71
1975	9.08	8.92	8.82	8.69	8.65	8.74	8.68	8.64	8.71	8.82	8.74	8.75	8.75
1976	8.72	8.69	8.66	8.67	8.75	8.71	8.76	8.79	8.85	8.83	8.83	8.87	8.77
1977	8.82	8.78	8.74	8.73	8.74	8.78	8.79	8.81	8.82	8.84	8.85	8.87	8.80
1978	8.93	8.96	9.03	9.07	9.14	9.23	9.34	9.45	9.50	9.60	9.63	9.76	9.33
1979	9.92	9.94	10.02	10.04	10.20	10.39	10.49	10.73	10.72	10.91	11.04	11.30	10.49
1980	11.48	11.60	12.25	12.64	13.26	12.24	12.08	11.84	11.95	12.20	12.62	12.86	12.26
1981	12.80	13.02	13.48	13.62	13.56	14.12	14.14	14.60	14.69	15.04	15.68	15.23	14.13
1982	14.67	14.44	14.93	15.13	15.11	14.74	15.01	15.05	14.34	13.86	13.26	13.09	14.49
1983	13.00	12.62	12.97	12.02	12.21	11.90	12.02	12.01	12.08	11.80	11.82	11.94	12.11
1984	11.80	11.78	11.56	11.55	11.68	11.61	11.91	11.89	12.03	12.27	12.27	12.05	11.88
1985	11.77	11.74	11.42	11.55	11.55	11.31	10.94	10.78	10.69	10.64	10.55	10.47	11.09
1986	10.40	10.21	10.04	9.87	9.84	9.74	9.89	9.84	9.74	9.57	9.45	9.28	9.74
1987	9.14	8.87	8.77	8.84	8.99	9.05	9.01	9.01	9.03	8.86	8.92	8.78	8.94
Conventional home mortgages—contract interest rate, single-family existing home purchase—, see p. 64													
1963	6.03	6.01	5.99	5.95	5.92	5.91	5.89	5.89	5.89	5.91	5.92	5.95	5.94
1964	5.94	5.91	5.91	5.89	5.87	5.87	5.89	5.88	5.90	5.89	5.90	5.88	5.89
1965	5.90	5.88	5.87	5.86	5.85	5.82	5.83	5.83	5.86	5.88	5.88	5.92	5.87
1966	5.94	5.97	6.01	6.10	6.20	6.24	6.34	6.43	6.52	6.58	6.60	6.62	6.30
1967	6.60	6.50	6.44	6.34	6.29	6.28	6.30	6.34	6.36	6.39	6.42	6.51	6.40
1968	6.57	6.58	6.59	6.64	6.81	6.97	7.10	7.12	7.11	7.09	7.07	7.09	6.90
1969	7.18	7.28	7.35	7.46	7.54	7.64	7.79	7.90	7.92	7.98	8.00	8.08	7.68
1970	8.13	8.23	8.26	8.19	8.18	8.19	8.21	8.25	8.27	8.20	8.18	8.12	8.20
1971	7.94	7.67	7.47	7.34	7.33	7.38	7.50	7.58	7.63	7.62	7.56	7.51	7.54
1972	7.45	7.35	7.31	7.30	7.33	7.36	7.37	7.39	7.42	7.43	7.44	7.45	7.38
1973	7.51	7.55	7.54	7.55	7.61	7.62	7.69	7.89	8.13	8.36	8.43	8.45	7.82
1974	8.51	8.48	8.46	8.44	8.50	8.65	8.82	8.97	9.17	9.37	9.35	9.43	8.78
1975	9.33	9.20	9.10	8.94	8.86	8.87	8.89	8.92	8.92	8.96	9.09	9.07	8.97
1976	9.06	9.05	8.91	8.86	8.84	8.81	8.85	8.90	8.93	8.93	8.93	8.91	8.90
1977	8.84	8.80	8.76	8.74	8.75	8.78	8.83	8.86	8.86	8.88	8.89	8.93	8.83
1978	8.95	8.99	9.04	9.14	9.17	9.27	9.41	9.55	9.62	9.68	9.74	9.85	9.40
1979	10.08	10.14	10.22	10.29	10.35	10.46	10.67	10.88	10.95	11.01	11.23	11.59	10.63
1980	11.79	12.30	12.56	13.22	13.74	12.88	12.24	11.89	12.00	12.31	12.85	13.15	12.53
1981	13.24	13.73	13.91	13.99	14.19	14.40	14.77	15.03	15.38	15.47	15.80	15.83	14.51
1982	15.37	15.22	15.07	15.39	15.57	15.01	14.96	15.03	14.71	14.37	13.74	13.44	14.78
1983	13.04	12.88	12.61	12.42	12.36	12.21	12.18	12.25	12.38	12.19	12.11	11.94	12.28
1984	11.70	11.73	11.69	11.61	11.63	11.79	12.03	12.24	12.43	12.52	12.38	12.26	12.00
1985	12.09	11.90	11.72	11.62	11.62	11.29	11.02	10.87	10.76	10.86	10.80	10.70	11.18
1986	10.40	10.46	10.24	10.00	9.80	9.83	9.88	9.88	9.71	9.59	9.48	9.29	9.80
1987	9.19	8.89	8.80	8.79	8.93	9.02	9.05	9.05	8.91	8.86	8.89	8.86	8.94
Yield on U.S. Government securities, 3-month bills—rate on new issues (open market rates, New York City)—percent, see p.64													
1963	2.914	2.916	2.897	2.909	2.920	2.995	3.143	3.320	3.379	3.453	3.522	3.523	3.157
1964	3.529	3.532	3.553	3.484	3.482	3.478	3.479	3.506	3.527	3.575	3.624	3.856	3.549
1965	3.828	3.929	3.942	3.932	3.895	3.810	3.831	3.836	3.912	4.032	4.082	4.362	3.954
1966	4.596	4.670	4.626	4.611	4.642	4.539	4.855	4.932	5.356	5.387	5.344	5.007	4.881
1967	4.759	4.554	4.288	3.852	3.640	3.480	4.308	4.275	4.451	4.588	4.762	5.012	4.321
1968	5.081	4.969	5.144	5.365	5.621	5.544	5.382	5.095	5.202	5.334	5.492	5.916	5.339
1969	6.177	6.156	6.080	6.150	6.077	6.493	7.004	7.007	7.129	7.040	7.193	7.720	6.677
1970	7.914	7.164	6.710	6.480	7.035	6.742	6.468	6.412	6.244	5.927	5.288	4.860	6.458
1971	4.494	3.773	3.323	3.780	4.139	4.699	5.405	5.078	4.668	4.489	4.191	4.023	4.348
1972	3.403	3.180	3.723	3.723	3.648	3.874	4.059	4.014	4.651	4.719	4.774	5.061	4.071
1973	5.307	5.558	6.054	6.289	6.348	7.188	8.015	8.672	8.478	7.155	7.866	7.364	7.041
1974	7.755	7.060	7.986	8.229	8.430	8.145	7.752	8.744	8.363	7.244	7.585	7.179	7.886
1975	6.493	5.583	5.544	5.694	5.315	5.193	6.164	6.463	6.383	6.081	5.468	5.504	5.838
1976	4.961	4.852	5.047	4.878	5.185	5.443	5.278	5.153	5.075	4.930	4.810	4.354	4.989
1977	4.597	4.652	4.613	4.540	4.942	5.004	5.146	5.500	5.770	6.188	6.160	6.063	5.265
1978	6.448	6.457	6.319	6.306	6.430	6.707	7.074	7.036	7.836	8.132	8.787	9.122	7.221
1979	9.351	9.265	9.457	9.493	9.579	9.045	9.262	9.450	10.182	11.472	11.868	12.071	10.041
1980	12.036	12.814	15.526	14.003	9.150	6.995	8.126	9.259	10.321	11.580	13.888	15.661	11.506
1981	14.724	14.905	13.478	13.635	16.295	14.557	14.699	15.612	14.951	13.873	11.269	10.926	14.077
1982	12.412	13.780	12.493	12.821	12.148	12.108	11.914	9.006	8.196	7.750	8.042	8.013	10.686
1983	7.810	8.130	8.304	8.252	8.185	8.820	9.120	9.390	9.050	8.710	8.710	8.960	8.520
1984	8.930	9.030	9.440	9.690	9.900	9.940	10.130	10.490	10.410	9.970	8.790	8.160	9.570
1985	7.760	8.220	8.570	8.000	7.560	7.010	7.050	7.180	7.080	7.170	7.200	7.070	7.470
1986	7.040	7.030	6.590	8.060	6.120	6.210	5.840	5.570	5.190	5.180	5.350	5.490	5.960
1987	5.450	5.590	5.560	5.780	5.750	5.690	5.780	6.000	6.320	6.400	5.810	5.800	5.820

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Consumer installment credit, total outstanding, end of period (unadj. for seas. variation)—mil. \$, see p. 65													
1963	50,949	50,918	51,206	52,028	52,794	53,666	54,391	55,151	55,480	56,133	56,661	57,629	57,829
1964	57,842	57,921	58,378	59,158	60,140	61,183	61,938	62,676	63,224	63,758	64,126	65,572	65,572
1965	65,492	65,518	65,937	67,113	68,118	69,245	70,065	70,968	71,420	71,858	72,462	73,881	73,881
1966	73,533	73,329	73,888	74,291	74,909	75,816	76,456	77,186	77,332	77,543	78,017	79,339	79,339
1967	78,635	78,016	78,032	78,210	78,826	79,537	79,820	80,599	80,845	80,979	81,612	83,148	83,148
1968	81,911	81,918	82,276	83,224	84,273	85,541	86,432	87,459	87,931	88,838	89,766	91,681	91,681
1969	91,164	91,342	91,694	92,920	94,251	95,756	96,616	97,615	98,284	98,928	99,642	101,161	101,161
1970	99,984	99,468	99,229	99,748	100,322	101,475	102,299	103,132	103,712	103,872	103,830	105,528	105,528
1971	106,693	106,281	106,443	107,534	108,539	109,886	110,982	112,474	113,748	114,489	115,904	118,255	118,255
1972	118,900	116,650	117,442	119,057	120,967	123,362	124,506	126,706	128,025	128,915	130,535	133,173	133,173
1973	134,973	135,489	136,697	138,558	141,119	143,900	146,001	148,623	149,850	151,417	153,030	155,108	155,108
1974	154,053	153,557	153,219	154,589	156,607	158,670	160,434	162,849	163,635	163,561	163,526	164,594	164,594
1975	162,629	161,528	160,054	160,244	160,799	159,246	161,272	163,089	164,221	164,827	165,602	168,703	168,703
1976	167,524	167,052	167,508	169,677	171,809	174,624	176,911	179,588	181,867	183,807	185,411	188,698	188,698
1977	189,406	189,520	191,997	195,291	198,671	202,913	205,940	210,308	213,286	216,871	220,155	223,669	223,669
1978	222,976	223,110	225,888	229,369	234,466	240,583	244,352	249,322	252,653	254,667	258,300	264,712	264,712
1979	264,782	265,275	267,729	271,404	275,654	279,717	282,662	287,240	290,958	293,115	295,869	300,313	300,313
1980	301,971	300,958	299,997	298,407	296,050	295,673	294,960	296,655	297,365	297,365	296,997	302,062	302,062
1981	299,007	297,020	298,216	299,863	301,669	304,360	305,551	307,323	311,977	311,447	311,492	315,546	315,546
1982	314,554	311,589	311,252	312,706	314,299	317,003	317,492	319,571	321,990	321,186	322,753	330,414	330,414
1983	327,335	324,777	327,130	329,572	331,536	337,652	342,368	348,665	353,201	357,596	362,921	374,475	374,475
1984	373,944	379,160	383,035	388,058	398,119	407,801	413,088	421,209	427,258	431,793	436,964	449,499	449,499
1985	448,999	451,140	458,021	465,556	472,666	479,559	485,860	493,140	503,437	508,328	514,400	526,468	526,468
1986	526,216	525,937	527,210	534,035	540,344	545,611	552,292	559,738	568,036	573,113	575,504	581,761	581,761
1987	572,702	567,832	567,385	573,333	576,177	583,900	590,820	597,560	604,403	605,807	608,195	619,766	619,766
Consumer installment credit, total outstanding, end of period (seas. adj.)—mil. \$, see p. 66													
1963	50,878	51,499	51,857	52,466	52,974	53,530	54,141	54,736	55,304	55,976	56,511	57,056	57,056
1964	57,782	57,997	59,147	59,679	60,399	61,023	61,659	62,239	62,982	63,563	63,966	64,674	64,674
1965	65,406	66,281	66,760	67,677	68,458	69,081	69,780	70,444	71,108	71,602	72,212	72,814	72,814
1966	73,468	74,195	74,604	74,953	75,292	75,660	76,187	76,608	76,950	77,268	77,690	78,162	78,162
1967	78,506	78,930	78,969	78,967	79,034	79,367	79,587	79,976	80,395	80,571	81,136	81,783	81,783
1968	81,774	81,904	83,331	84,030	84,724	85,442	86,170	86,782	87,440	88,347	89,189	90,112	90,112
1969	90,987	92,448	92,905	93,830	94,780	95,611	96,339	96,913	97,718	98,376	99,076	99,381	99,381
1970	99,973	100,468	100,515	100,473	100,717	101,346	102,179	102,714	103,322	103,458	103,268	103,905	103,905
1971	106,716	107,424	107,901	108,480	109,105	109,825	110,771	111,823	112,956	113,885	115,143	116,434	116,434
1972	116,870	116,751	118,847	120,345	121,692	123,347	124,383	125,896	127,130	128,339	129,685	131,258	131,258
1973	134,989	136,998	138,615	140,197	142,229	143,995	145,927	147,425	148,806	150,481	152,017	152,910	152,910
1974	154,058	155,245	155,514	156,498	157,880	159,058	160,221	161,438	162,445	162,501	162,376	162,203	162,203
1975	160,187	161,027	160,246	160,067	160,034	160,074	161,589	162,337	163,285	164,479	165,531	167,043	167,043
1976	168,564	169,451	171,137	173,042	174,339	176,015	177,831	179,190	181,171	182,882	184,658	187,782	187,782
1977	190,183	192,392	195,802	198,936	201,559	204,481	207,020	210,005	212,677	215,370	218,443	221,475	221,475
1978	223,682	226,179	229,630	233,244	237,571	242,304	245,661	249,088	251,924	254,749	258,421	261,976	261,976
1979	265,196	268,150	271,238	274,933	278,444	281,167	283,650	286,602	289,546	292,690	295,423	298,483	298,483
1980	301,192	301,328	302,950	300,553	298,151	296,322	295,649	295,820	295,413	296,189	296,469	298,154	298,154
1981	298,145	297,432	301,167	302,150	303,837	305,007	306,228	308,420	309,974	310,545	310,928	311,259	311,259
1982	313,656	312,053	314,344	315,355	316,553	317,641	318,110	318,603	319,932	320,263	322,125	325,805	325,805
1983	326,443	325,245	330,550	332,658	333,867	338,371	342,974	347,428	350,835	356,482	362,075	368,966	368,966
1984	373,059	379,749	387,297	391,987	401,024	408,820	413,765	419,581	424,309	430,318	435,744	442,602	442,602
1985	447,835	451,898	463,468	470,388	478,160	480,934	488,733	491,123	499,899	506,552	512,774	518,252	518,252
1986	524,884	526,917	533,669	539,408	544,368	547,274	553,399	557,381	564,027	570,963	573,584	573,017	573,017
1987	571,325	568,867	574,396	578,773	580,286	585,658	592,156	595,135	600,562	603,839	606,339	610,468	610,468
Consumer installment credit, automobile end of period (seas. adj.)—mil. \$, see p. 66													
1963	20,234	20,573	20,690	20,977	21,210	21,461	21,720	21,941	22,165	22,443	22,656	22,891	22,891
1964	23,155	23,048	23,690	23,921	24,239	24,500	24,737	24,991	25,317	25,506	25,571	25,865	25,865
1965	26,141	26,592	26,731	27,091	27,410	27,669	28,035	28,365	28,668	28,888	29,116	29,378	29,378
1966	29,593	29,929	29,992	30,080	30,157	30,282	30,373	30,477	30,575	30,718	30,882	31,024	31,024
1967	31,078	31,212	30,971	30,955	30,920	30,925	30,985	30,977	31,038	31,009	31,056	31,136	31,136
1968	31,278	30,949	31,721	31,911	32,151	32,388	32,729	33,066	33,381	33,731	34,018	34,352	34,352
1969	34,601	35,132	35,111	35,406	35,706	35,970	36,071	36,119	36,487	36,747	36,932	36,946	36,946
1970	36,960	38,869	36,670	36,530	36,448	36,392	36,428	36,530	36,686	36,695	36,501	36,348	36,348
1971	36,451	36,681	38,931	37,316	37,610	37,957	38,302	38,604	38,989	39,498	40,108	40,522	40,522
1972	42,507	42,499	43,263	43,820	44,422	45,091	45,405	45,897	46,253	46,733	47,214	47,835	47,835
1973	48,483	49,088	49,69										

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Consumer installment credit, total net change during period (seas. adj.)—mil. \$, see p. 66													
1963	503	621	358	609	508	556	611	595	568	672	535	545	.....
1964	726	215	1,150	532	720	624	636	580	743	581	403	708	.....
1965	732	875	479	917	781	623	699	664	664	494	610	602	.....
1966	654	727	409	349	339	368	527	421	342	318	422	472	.....
1967	344	424	39	-2	67	333	220	389	419	176	565	647	.....
1968	-9	130	1,427	699	694	718	728	612	658	907	842	923	.....
1969	875	1,461	457	925	950	831	728	574	805	658	700	305	.....
1970	592	495	47	-42	244	629	833	535	608	136	-190	637	.....
1971	2,811	708	477	579	625	720	946	1,052	1,133	929	1,258	1,291	.....
1972	436	-119	2,196	1,398	1,347	1,655	1,036	1,513	1,234	1,209	1,346	1,573	.....
1973	3,731	2,009	1,617	1,582	2,032	1,766	1,932	1,498	1,381	1,675	1,536	893	.....
1974	1,148	1,187	269	984	1,382	1,178	1,163	1,217	807	256	-125	-173	.....
1975	-2,016	840	-781	-179	-33	40	1,515	748	928	1,214	1,052	1,512	.....
1976	1,521	887	1,686	1,905	1,297	1,676	1,816	1,359	1,981	1,711	1,776	3,124	.....
1977	2,401	2,209	3,410	2,623	2,922	2,539	2,599	2,985	2,672	2,693	3,073	3,032	.....
1978	2,207	2,497	3,651	3,414	4,327	4,733	3,357	3,425	2,838	2,825	3,672	3,555	.....
1979	3,220	2,954	3,088	3,695	3,511	2,723	2,483	2,952	2,944	3,144	2,733	1,060	.....
1980	4,709	136	1,622	-2,397	-2,402	-1,829	-673	171	-407	776	280	1,685	.....
1981	-9	-713	3,735	983	1,687	1,170	1,221	192	3,554	571	383	331	.....
1982	2,397	-1,003	2,291	1,011	1,198	1,088	469	493	1,329	331	1,862	3,680	.....
1983	638	-1,198	5,305	2,108	1,209	4,504	4,603	4,454	3,407	5,647	5,593	6,891	.....
1984	4,093	6,690	7,548	4,690	9,037	7,796	4,945	5,826	4,718	6,009	5,426	6,858	.....
1985	5,233	4,063	11,570	6,920	5,772	4,774	5,799	4,390	8,776	6,653	6,222	5,478	.....
1986	6,632	2,033	6,752	5,739	4,960	2,906	6,125	3,982	6,646	6,936	2,621	-567	.....
1987	-1,692	-2,458	5,529	4,377	1,513	5,372	6,498	2,979	5,427	3,277	2,500	4,129	.....
Money stock measure, M1 (not seas. adj.)—bil. \$, see p. 69													
1963	152.1	148.7	147.9	150.1	147.9	148.7	149.9	149.5	151.1	152.9	155.2	157.6	151.0
1964	157.9	153.9	153.1	155.3	152.7	154.0	155.5	155.5	157.9	159.8	161.6	164.9	156.8
1965	165.3	160.3	159.9	162.6	158.8	160.6	161.8	161.3	164.0	166.5	168.3	172.7	163.5
1966	173.9	168.7	168.8	172.5	168.1	170.1	169.3	168.4	171.1	171.6	172.9	177.0	171.0
1967	176.6	171.7	172.9	174.8	172.3	175.7	177.2	177.2	179.9	182.0	183.9	188.5	177.7
1968	188.9	183.1	183.6	187.3	184.6	188.3	189.9	189.5	191.9	194.3	197.7	202.9	190.2
1969	203.9	197.4	197.9	201.6	197.4	200.2	201.3	199.5	201.3	203.0	205.1	209.4	201.5
1970	210.9	202.1	203.6	208.1	204.3	207.0	208.2	208.1	210.9	212.3	214.6	220.2	209.2
1971	220.4	214.4	216.5	221.5	218.9	223.0	225.2	223.7	225.4	226.7	228.9	234.6	223.3
1972	235.1	229.0	231.8	236.9	232.3	236.3	239.2	238.8	242.0	244.3	247.8	256.3	239.2
1973	256.5	248.5	248.9	254.1	250.9	256.5	258.2	255.7	256.6	258.4	262.8	270.3	258.5
1974	268.7	261.2	263.6	268.6	263.4	268.4	270.4	268.1	269.8	271.9	275.8	282.0	269.3
1975	278.5	270.0	273.0	277.8	274.5	282.4	284.5	282.9	284.4	285.0	290.1	295.5	281.6
1976	293.2	285.4	287.9	296.2	291.5	295.7	298.6	297.2	298.7	303.1	305.8	314.7	297.3
1977	313.7	305.1	308.3	318.7	311.7	317.9	322.3	320.4	323.8	328.0	331.5	340.2	320.1
1978	339.4	328.0	331.0	343.5	338.4	345.3	349.7	347.7	352.9	355.1	358.6	368.1	346.5
1979	363.4	352.0	356.3	371.6	362.5	372.1	378.5	377.1	380.7	382.7	384.8	393.3	372.9
1980	390.7	380.9	382.4	387.1	377.8	387.6	394.8	398.5	404.9	411.0	416.1	419.8	396.0
1981	416.5	405.7	412.5	431.3	418.6	423.0	427.9	426.1	427.3	429.8	435.2	447.2	425.1
1982	448.7	432.6	435.9	451.3	441.1	446.6	449.6	450.0	456.4	466.0	474.6	486.0	453.2
1983	483.0	474.2	482.9	498.7	494.1	503.7	510.7	508.5	511.6	517.4	522.1	533.4	503.4
1984	530.4	517.1	523.6	539.3	531.0	541.7	543.7	539.3	542.8	542.5	550.0	564.8	538.9
1985	561.4	552.2	558.7	575.4	569.7	585.5	592.4	595.3	602.4	605.8	615.3	633.7	587.3
1986	627.1	613.2	624.7	647.5	646.1	663.3	673.9	678.9	685.1	692.7	709.3	740.3	666.8
1987	737.7	717.6	723.7	752.5	739.8	744.5	746.8	745.1	745.4	754.0	756.3	766.2	744.1
Money stock component, currency (not seas. adj.)—bil. \$, see p. 69													
1963	30.3	30.2	30.5	30.6	30.8	31.1	31.5	31.6	31.7	31.8	32.3	32.8	31.3
1964	32.1	32.0	32.3	32.4	32.7	33.1	33.4	33.5	33.6	33.7	34.2	34.6	33.1
1965	34.0	33.9	34.0	34.1	34.3	34.6	35.1	35.2	35.3	35.7	36.2	36.7	34.9
1966	36.2	36.0	36.2	36.4	36.7	36.9	37.4	37.5	37.5	37.7	38.2	38.7	37.1
1967	38.1	37.9	38.1	38.2	38.5	38.8	39.2	39.2	39.3	39.6	40.0	40.8	39.0
1968	40.0	39.9	40.3	40.6	40.8	41.4	41.8	42.0	42.2	42.4	43.2	43.9	41.5
1969	43.0	43.0	43.3	43.4	43.7	44.3	44.7	44.9	44.8	45.2	46.0	46.5	44.4
1970	45.7	45.5	45.9	46.2	46.9	47.2	47.8	47.8	47.7	48.0	48.7	49.5	47.2
1971	48.6	48.6	49.0	49.5	50.0	50.5	51.3	51.3	51.3	51.6	52.2	52.9	50.6
1972	52.0	52.0	52.5	52.9	53.3	53.8	54.4	54.4	54.7	55.1	56.1	57.3	54.0
1973	56.1	56.1	56.7	57.5	58.0	58.7	59.2	59.3	59.4	59.7	60.7	61.9	58.6
1974	60.8	61.0	61.9	62.7	63.3	63.9	64.5	64.9	65.0	65.6	67.0	68.2	64.1
1975	66.9	66.9	67.9	68.2	69.1	70.3	71.0	71.3	71.0	71.6	73.0	74.1	70.1
1976	72.8	73.0	74.0	75.1	76.0	76.6	77.6	77.7	77.8	78.5	79.6	81.0	76.6
1977	79.6	79.8	80.6	81.7	82.4	83.1	84.5	84.6	85.0	85.7	87.2	89.0	83.6
1978	87.3	87.6	88.7	89.6	90.6	91.6	92.6	92.9	93.5	94.3	96.0	98.0	91.9
1979	96.1	96.2	97.2	98.4	99.3	100.5	101.9	102.6	103.1	103.8	105.2	106.9	100.9
1980	105.1	105.4	106.5	107.3	108.5	109.7	111.3	112.2	112.2	113.3	115.7	117.4	110.4
1981	114.5	114.7	115.8	117.3	118.3	118.9	120.4	120.5	119.9	120.4	122.1	124.6	119.0
1982	122.3	122.2	123.2	125.0	126.6	127.7	129.2	129.6	129.6	130.7	132.2	134.8	127.8
1983	132.5	133.2	135.0	137.0	138.6	140.1	141.8	142.0	142.5	143.8	146.0	148.6	140.1
1984	146.1	146.2	147.7	149.4	150.7	152.7	154.0	154.2	154.1	154.3	156.3	158.4	152.0
1985	155.5	155.9	157.3	158.6	160.6	162.6	164.1	165.0	164.8	165.6	167.9	170.2	162.3
1986	167.3	167.6	169.4	170.8	173.0	174.6	176.2	177.0	176.4	177.8	180.2	183.1	174.5
1987	180.9	181.5	182.9	184.8	187.0	188.6	190.5	190.9	190.9	192.6	195.9	199.3	188.8

APPENDIX I—HISTORICAL DATA FOR SELECTED SERIES

A-77

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Money stock component, demand deposits (not seas. adj.)—bil. \$, see p. 69													
1963	121.4	118.0	116.9	118.9	116.6	117.0	117.9	117.4	118.9	120.5	122.4	124.2	119.2
1964	125.2	121.4	120.2	122.3	119.4	120.3	121.5	121.3	123.7	125.4	126.8	129.7	123.1
1965	130.7	125.8	125.3	127.9	123.8	125.3	126.1	125.4	128.0	130.2	131.5	135.4	128.0
1966	137.1	132.0	131.9	135.4	130.7	132.4	131.0	130.1	132.9	133.2	134.1	137.5	133.2
1967	137.8	133.0	134.1	135.8	133.1	136.1	137.2	137.2	139.7	141.6	143.1	146.9	138.0
1968	148.2	142.4	142.5	145.9	143.0	146.0	147.2	146.6	148.8	151.1	153.7	158.2	147.8
1969	160.0	153.5	153.7	157.3	152.8	155.0	155.5	153.6	155.4	156.8	158.2	162.0	156.2
1970	164.3	155.7	156.8	161.0	156.5	158.7	159.2	159.1	162.0	163.2	164.9	169.7	160.9
1971	170.7	164.7	166.4	170.8	167.7	171.1	172.4	170.9	172.8	173.7	175.5	180.4	171.4
1972	181.8	175.8	178.0	182.8	177.6	181.0	183.2	182.8	185.8	187.7	190.3	193.7	183.7
1973	198.9	190.8	190.6	195.0	191.3	196.0	197.1	194.5	195.4	196.9	200.3	206.7	196.1
1974	206.1	198.3	199.8	204.0	198.1	202.3	203.6	201.0	202.6	204.1	206.7	211.7	203.2
1975	209.4	200.8	202.7	207.1	202.8	209.3	210.4	208.5	210.4	210.5	214.1	218.3	208.7
1976	217.3	209.1	210.4	217.4	211.6	214.7	216.2	214.6	215.9	219.6	221.1	228.4	216.4
1977	228.6	219.7	222.0	231.1	223.4	228.3	231.0	228.8	231.9	235.3	237.3	244.1	230.1
1978	244.8	233.0	234.8	246.1	239.9	245.4	248.3	245.9	250.6	252.1	252.6	258.4	246.0
1979	253.9	241.4	243.5	256.1	246.0	253.1	257.0	254.3	257.1	258.6	259.5	266.0	253.9
1980	264.3	254.0	253.9	256.8	246.8	253.5	257.4	258.8	263.8	268.0	268.6	270.2	259.7
1981	253.5	234.1	233.6	242.2	231.2	232.5	233.4	230.5	230.4	232.1	233.2	239.5	235.5
1982	239.2	224.2	224.3	232.0	224.3	226.4	227.0	225.2	228.3	232.8	235.9	242.5	230.2
1983	239.1	227.0	229.4	237.0	232.3	236.8	239.7	236.5	237.6	240.2	240.9	247.4	237.0
1984	245.3	233.3	234.8	243.6	237.1	242.9	243.4	239.1	241.2	241.0	244.1	253.0	241.6
1985	249.8	240.0	241.4	250.1	246.3	254.5	257.0	255.8	260.5	261.2	264.5	276.9	254.8
1986	270.7	258.0	262.9	274.6	272.4	280.9	285.2	284.2	286.1	287.7	294.7	314.0	281.0
1987	305.7	287.2	286.8	301.0	294.0	294.4	294.3	290.6	289.2	295.7	294.2	298.6	294.3
Money stock measure, M1 (seas. adj.)—bil. \$, see p. 70													
1963	148.3	148.9	149.2	149.7	150.4	150.5	151.4	151.8	152.0	152.6	153.7	153.4	.....
1964	153.8	154.3	154.5	154.8	155.4	155.7	156.9	157.9	158.8	159.3	160.0	160.4	.....
1965	160.8	161.0	161.5	162.1	161.8	162.3	163.1	163.7	164.9	166.0	166.8	167.9	.....
1966	169.1	169.7	170.5	171.9	171.4	171.6	170.4	170.9	172.0	171.2	171.4	172.1	.....
1967	171.9	173.0	174.9	174.3	175.7	177.1	178.2	179.8	180.7	181.7	182.4	183.3	.....
1968	184.1	184.8	185.5	186.7	188.1	189.5	190.6	191.9	192.8	194.1	196.1	197.5	.....
1969	198.7	199.4	200.1	200.8	200.9	201.4	201.7	201.8	202.2	203.0	203.6	204.0	.....
1970	206.5	205.1	205.8	206.7	207.3	207.6	208.1	210.0	211.9	212.9	213.7	214.5	.....
1971	215.8	217.5	218.9	220.1	222.1	223.6	225.0	225.7	226.5	227.3	227.9	228.4	.....
1972	230.4	232.4	234.4	235.5	235.9	236.8	238.8	241.0	243.2	245.1	246.4	249.3	.....
1973	251.8	252.2	251.7	252.7	255.0	256.8	257.6	257.8	257.9	259.1	261.1	262.9	.....
1974	264.1	265.4	266.8	267.2	267.7	268.6	269.5	270.1	271.2	272.5	273.8	274.4	.....
1975	274.0	274.8	276.7	276.2	278.9	282.7	283.4	284.7	285.7	285.2	287.8	287.6	.....
1976	288.8	291.0	292.4	294.1	296.1	296.0	297.1	299.0	299.7	302.9	303.6	306.4	.....
1977	309.2	311.6	313.7	316.1	316.7	318.3	320.6	322.2	324.4	327.5	329.3	331.3	.....
1978	334.9	335.5	337.0	340.3	343.7	345.8	347.7	349.5	353.3	354.5	356.2	358.4	.....
1979	358.9	360.1	362.8	368.0	368.0	372.8	376.6	378.8	381.2	382.0	382.1	382.7	.....
1980	386.1	389.8	389.2	383.7	383.1	388.4	392.9	400.2	405.8	410.4	413.2	408.8	.....
1981	411.7	414.4	419.0	427.3	424.0	424.1	426.1	427.8	428.4	429.7	432.8	436.5	.....
1982	443.6	441.2	442.2	447.0	446.3	447.1	447.6	452.0	458.0	466.4	472.4	474.6	.....
1983	478.0	483.3	489.5	493.9	499.4	503.3	508.3	510.9	513.5	518.6	520.0	521.4	.....
1984	525.3	526.9	530.6	534.2	536.5	540.4	541.1	541.3	544.8	544.3	547.8	552.5	.....
1985	556.3	562.7	566.5	570.2	575.4	583.5	589.5	597.0	604.7	608.2	613.1	620.2	.....
1986	621.1	624.8	633.7	641.2	652.9	661.1	670.6	680.3	688.0	695.4	706.9	724.6	.....
1987	730.3	730.8	733.7	744.0	747.8	742.9	743.5	746.6	748.8	757.3	754.1	750.0	.....
Money stock component, currency (seas. adj.)—bil. \$, see p. 70													
1963	30.4	30.6	30.7	31.0	31.0	31.2	31.4	31.5	31.7	31.8	32.0	32.2	.....
1964	32.3	32.4	32.6	32.7	32.9	33.2	33.2	33.4	33.6	33.6	33.8	33.9	.....
1965	34.0	34.2	34.3	34.4	34.5	34.7	34.9	35.1	35.3	35.6	35.8	36.0	.....
1966	36.2	36.4	36.5	36.7	37.0	37.0	37.2	37.4	37.5	37.7	37.8	38.0	.....
1967	38.2	38.4	38.5	38.6	38.8	38.9	39.0	39.2	39.4	39.6	39.7	40.0	.....
1968	40.2	40.3	40.6	40.9	41.0	41.4	41.6	41.8	42.2	42.4	42.7	43.0	.....
1969	43.1	43.4	43.6	43.8	43.9	44.2	44.5	44.7	44.9	45.2	45.5	45.7	.....
1970	45.9	46.1	46.3	46.4	46.9	47.2	47.4	47.6	47.9	48.1	48.3	48.6	.....
1971	48.9	49.2	49.5	49.7	50.0	50.4	50.9	51.2	51.4	51.7	51.9	52.0	.....
1972	52.3	52.7	53.0	53.1	53.4	53.7	54.0	54.3	54.8	55.2	55.7	56.2	.....
1973	56.6	56.8	57.2	57.7	58.1	58.5	58.8	59.1	59.5	59.9	60.2	60.8	.....
1974	61.3	61.8	62.3	62.9	63.4	63.8	64.1	64.7	65.2	65.9	66.5	67.0	.....
1975	67.4	67.8	68.4	68.5	69.2	70.1	70.6	71.0	71.3	71.7	72.4	72.8	.....
1976	73.3	73.9	74.7	75.4	76.1	76.6	77.1	77.5	78.1	78.6	79.1	79.5	.....
1977	80.2	80.8	81.3	82.0	82.5	83.1	83.9	84.5	85.1	85.9	86.6	87.4	.....
1978	88.0	88.7	89.4	90.0	90.8	91.5	92.0	92.7	93.6	94.4	95.2	96.0	.....
1979	96.8	97.4	98.1	98.9	99.5	100.4	101.2	102.2	103.2	104.1	104.4	104.8	.....
1980	106.0	106.7	107.5	107.9	108.6	109.5	110.6	111.6	112.5	113.5	114.8	115.3	.....
1981	115.3	116.2	117.0	117.9	118.3	118.8	119.5	119.9	120.2	120.5	121.3	122.6	.....
1982	123.1	123.9	124.5	125.5	126.6	127.5	128.1	129.0	129.9	130.9	131.6	132.5	.....
1983	133.6	135.0	136.4	137.4	138.6	139.6	140.5	141.4	142.7	144.0	145.4	146.2	.....
1984	147.4	148.1	149.1	150.0	150.8	151.9	152.8	153.5	154.4	154.8	155.5	156.1	.....
1985	156.9	157.9	158.5	159.4	160.5	161.7	162.9	164.3	165.1	166.2	167.1	167.9	.....
1986	168.5	169.5	170.7	171.6	172.8	173.7	174.9	176.0	177.1	178.4	179.4	180.8	.....
1987	182.1	183.5	184.2	185.5	186.6	187.8	188.9	190.1	191.7	193.2	195.2	197.0	.....

APPENDIX I—HISTORICAL DATA FOR SELECTED SERIES

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Money stock component, demand deposits (seas. adj.)—bil. \$, see p. 70													
1963	117.4	117.8	118.0	118.3	118.9	118.7	119.5	119.8	119.8	120.3	121.1	120.6	.....
1964	121.0	121.4	121.4	121.5	121.9	121.9	123.0	123.9	124.6	125.1	125.6	125.8	.....
1965	126.1	126.1	126.6	127.0	126.6	126.9	127.6	128.0	128.9	129.8	130.3	131.3	.....
1966	132.2	132.6	133.3	134.4	133.7	133.9	132.4	132.7	133.8	132.9	132.9	133.4	.....
1967	133.0	133.9	135.6	134.9	136.2	137.4	138.4	139.8	140.6	141.3	142.0	142.5	.....
1968	143.1	143.6	144.2	144.9	146.2	147.3	148.1	149.2	149.7	150.9	152.5	153.6	.....
1969	154.7	155.1	155.5	156.1	156.0	156.2	158.3	156.2	156.3	156.8	157.2	157.3	.....
1970	159.5	158.0	158.5	159.3	159.4	159.4	159.6	181.3	162.9	163.8	164.3	164.7	.....
1971	165.8	167.1	168.2	169.1	170.9	171.9	172.8	173.2	173.8	174.3	174.7	175.1	.....
1972	176.8	178.4	180.0	181.1	181.1	181.7	183.4	185.2	187.0	188.3	189.2	191.6	.....
1973	193.6	193.8	192.9	193.3	195.2	196.6	197.1	197.0	196.8	197.4	199.0	200.3	.....
1974	200.9	201.6	202.5	202.3	202.3	202.9	203.4	203.4	203.8	204.4	205.1	205.1	.....
1975	204.3	204.5	205.8	205.1	207.1	209.8	210.0	210.9	211.5	210.5	212.4	211.6	.....
1976	212.2	213.7	214.1	215.0	216.0	215.2	215.6	216.9	218.7	219.3	219.4	221.5	.....
1977	223.4	225.0	226.4	228.1	228.0	228.9	230.2	231.2	232.5	234.6	235.6	238.7	.....
1978	239.5	239.2	239.9	242.5	244.8	248.1	247.4	248.3	251.1	251.2	250.8	250.4	.....
1979	248.6	248.1	248.9	252.2	250.8	253.9	256.1	256.8	257.8	257.7	257.5	257.4	.....
1980	259.0	261.3	259.6	253.0	251.5	254.4	256.5	261.4	264.7	267.2	266.4	261.2	.....
1981	248.3	240.8	238.7	238.9	235.5	233.2	232.6	232.9	231.4	231.5	231.1	231.2	.....
1982	234.4	230.8	229.2	229.3	228.2	226.9	226.1	227.5	229.4	232.3	233.8	234.0	.....
1983	234.2	233.5	234.7	234.6	236.3	238.9	238.6	238.8	238.7	239.9	238.8	238.5	.....
1984	240.2	240.1	240.6	241.6	241.3	242.6	242.0	241.1	242.3	240.9	242.0	243.9	.....
1985	244.5	247.1	247.8	248.3	250.8	253.8	255.3	257.6	261.6	261.3	262.3	266.7	.....
1986	264.9	265.7	270.2	272.8	277.7	280.0	283.1	285.8	287.5	287.9	292.2	302.0	.....
1987	299.2	295.8	294.9	299.0	300.2	293.7	292.1	292.0	290.7	295.8	291.5	286.8	.....
Moody's domestic Aaa corporate bond yield average—percent, see p. 72													
1963	4.21	4.19	4.19	4.21	4.22	4.23	4.26	4.29	4.31	4.32	4.33	4.35	4.26
1964	4.37	4.36	4.38	4.40	4.41	4.41	4.40	4.41	4.42	4.42	4.43	4.44	4.40
1965	4.43	4.41	4.42	4.43	4.44	4.46	4.48	4.49	4.52	4.56	4.60	4.68	4.49
1966	4.74	4.78	4.92	4.96	4.98	5.07	5.16	5.31	5.49	5.41	5.35	5.39	5.13
1967	5.20	5.03	5.13	5.11	5.24	5.44	5.58	5.62	5.65	5.82	6.07	6.19	5.51
1968	6.17	6.10	6.11	6.21	6.27	6.28	6.24	6.02	5.97	6.09	6.19	6.45	6.18
1969	6.59	6.66	6.85	6.89	6.79	6.98	7.08	6.97	7.14	7.33	7.35	7.72	7.03
1970	7.91	7.93	7.84	7.83	8.11	8.48	8.44	8.13	8.09	8.03	8.05	7.64	8.04
1971	7.36	7.08	7.21	7.25	7.53	7.64	7.64	7.59	7.44	7.39	7.26	7.25	7.39
1972	7.19	7.27	7.24	7.30	7.30	7.23	7.21	7.19	7.22	7.21	7.12	7.08	7.21
1973	7.15	7.22	7.29	7.26	7.29	7.37	7.45	7.88	7.83	7.60	7.67	7.88	7.44
1974	7.83	7.85	8.01	8.25	8.37	8.47	8.72	9.00	9.24	9.27	8.89	8.89	8.57
1975	8.83	8.62	8.67	8.95	8.90	8.77	8.84	8.95	8.86	8.86	8.78	8.79	8.83
1976	8.60	8.55	8.52	8.40	8.58	8.62	8.56	8.45	8.38	8.32	8.25	7.98	8.43
1977	7.96	8.04	8.10	8.04	8.05	7.95	7.94	7.98	7.92	8.04	8.08	8.19	8.02
1978	8.41	8.47	8.47	8.56	8.69	8.76	8.88	8.69	8.69	8.89	9.03	9.16	8.73
1979	9.25	9.26	9.37	9.38	9.50	9.29	9.20	9.23	9.44	10.13	10.76	10.74	9.63
1980	11.09	12.38	12.96	12.04	10.99	10.58	11.07	11.64	12.02	12.31	12.97	13.21	11.94
1981	12.81	13.35	13.33	13.88	14.32	13.75	14.38	14.89	15.49	15.40	14.22	14.23	14.17
1982	15.18	15.27	14.58	14.46	14.26	14.81	14.61	13.71	12.94	12.12	11.68	11.83	13.79
1983	11.79	12.01	11.73	11.51	11.46	11.74	12.15	12.51	12.37	12.25	12.41	12.57	12.04
1984	12.20	12.08	12.57	12.81	13.28	13.55	13.44	12.87	12.66	12.63	12.29	12.13	12.71
1985	12.08	12.13	12.56	12.23	11.72	10.94	10.97	11.05	11.07	11.02	10.55	10.16	11.37
1986	10.05	9.67	9.00	8.79	9.09	9.13	8.88	8.72	8.89	8.86	8.68	8.49	9.02
1987	8.36	8.38	8.36	8.85	9.33	9.32	9.42	9.67	10.18	10.52	10.01	10.11	9.38
Moody's domestic Baa corporate bond yield average—percent, see p. 72													
1963	4.91	4.89	4.88	4.87	4.85	4.84	4.84	4.83	4.84	4.83	4.84	4.85	4.86
1964	4.83	4.83	4.83	4.85	4.85	4.85	4.83	4.82	4.82	4.81	4.81	4.81	4.83
1965	4.80	4.78	4.78	4.80	4.81	4.85	4.88	4.88	4.91	4.93	4.95	5.02	4.87
1966	5.06	5.12	5.32	5.41	5.48	5.58	5.68	5.83	6.09	6.10	6.13	6.18	5.87
1967	5.97	5.82	5.85	5.83	5.96	6.15	6.26	6.33	6.40	6.52	6.72	6.93	6.23
1968	6.84	6.80	6.85	6.97	7.03	7.07	6.88	6.82	6.79	6.84	7.01	7.23	6.94
1969	7.32	7.30	7.51	7.54	7.52	7.70	7.84	7.88	8.05	8.22	8.25	8.85	7.81
1970	8.86	8.78	8.63	8.70	8.98	9.25	9.40	9.44	9.39	9.33	9.38	9.12	9.10
1971	8.74	8.39	8.46	8.45	8.62	8.75	8.76	8.76	8.59	8.48	8.38	8.38	8.56
1972	8.23	8.23	8.24	8.24	8.23	8.20	8.23	8.19	8.09	8.06	7.99	7.93	8.15
1973	7.90	7.97	8.03	8.09	8.06	8.13	8.24	8.53	8.83	8.41	8.42	8.48	8.24
1974	8.48	8.53	8.62	8.87	9.05	9.27	9.48	9.77	10.18	10.48	10.60	10.63	9.50
1975	10.81	10.65	10.48	10.58	10.69	10.62	10.55	10.59	10.61	10.62	10.56	10.56	10.61
1976	10.41	10.24	10.12	9.94	9.86	9.89	9.82	9.64	9.40	9.29	9.23	9.12	9.75
1977	9.08	9.12	9.12	9.07	9.01	8.91	8.87	8.82	8.80	8.89	8.95	8.99	8.97
1978	9.17	9.20	9.22	9.32	9.49	9.60	9.60	9.48	9.42	9.59	9.83	9.94	9.49
1979	10.13	10.08	10.26	10.33	10.47	10.38	10.29	10.35	10.54	11.40	11.99	12.06	10.69
1980	12.42	13.57	14.45	14.19	13.17	12.71	12.65	13.15	13.70	14.23	14.64	15.14	13.87
1981	15.03	15.37	15.34	15.56	15.95	15.80	16.17	16.34	18.92	17.11	16.39	16.55	16.04
1982	17.10	17.18	16.82	16.78	16.64	16.92	16.80	16.32	15.83	14.73	14.30	14.14	16.11
1983	13.94	13.95	13.61	13.29	13.09	13.37	13.39	13.64	13.55	13.46	13.61	13.75	13.55
1984	13.65	13.59	13.99	14.31	14.74	15.05	15.15	14.63	14.35	13.94	13.48	13.40	14.19
1985	13.26	13.23	13.69	13.51	13.15	12.40	12.43	12.50	12.48	12.38	11.99	11.58	12.72
1986	11.44	11.11	10.49	10.19	10.29	10.34	10.16	10.18	10.20	10.24	10.07	9.97	10.39
1987	9.72	9.65	9.61	10.04	10.51	10.52	10.61	10.80	11.31	11.62	11.23	11.29	10.58

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Domestic municipal bond yields (Bond Buyer), 20 bonds—percent, see p. 73													
1963	3.18	3.12	3.06	3.11	3.16	3.22	3.12	3.15	3.19	3.24	3.31	3.26	3.18
1964	3.13	3.17	3.32	3.26	3.16	3.20	3.19	3.19	3.26	3.23	3.18	3.12	3.20
1965	3.04	3.17	3.16	3.15	3.20	3.30	3.25	3.29	3.41	3.40	3.50	3.54	3.28
1966	3.54	3.83	3.59	3.62	3.78	3.83	3.96	4.24	4.03	3.74	4.02	3.77	3.83
1967	3.40	3.60	3.54	3.69	3.96	4.06	3.91	4.06	4.19	4.27	4.42	4.44	3.96
1968	4.16	4.44	4.54	4.44	4.64	4.48	4.11	4.38	4.36	4.56	4.64	4.85	4.47
1969	4.91	5.04	5.25	5.10	5.60	5.68	5.93	6.26	6.19	6.13	6.58	6.79	5.79
1970	6.78	6.16	6.11	6.79	7.12	6.79	6.40	6.16	6.39	6.40	5.41	5.58	6.34
1971	5.16	5.34	5.15	5.69	5.70	6.19	6.05	5.39	5.24	5.11	5.44	5.02	5.46
1972	5.35	5.29	5.40	5.20	5.15	5.43	5.32	5.38	5.30	5.04	4.99	5.11	5.25
1973	5.16	5.22	5.26	5.10	5.22	5.25	5.59	5.34	5.00	5.17	5.15	5.18	5.22
1974	5.20	5.26	5.57	5.91	6.08	6.33	6.70	6.91	6.68	6.65	6.71	7.08	6.26
1975	6.54	6.55	6.93	6.95	7.09	6.96	7.09	7.18	7.67	7.36	7.39	7.29	7.08
1976	6.85	6.98	6.69	6.55	6.89	6.87	6.73	6.52	6.47	6.33	6.03	5.83	6.56
1977	5.93	5.92	5.85	5.68	5.72	5.56	5.62	5.54	5.51	5.55	5.47	5.66	5.67
1978	5.63	5.63	5.69	5.89	6.19	6.29	6.12	6.16	6.09	6.22	6.29	6.61	6.07
1979	6.22	6.42	6.28	6.27	6.16	6.12	6.14	6.36	6.56	7.26	7.26	7.32	6.53
1980	7.52	8.72	9.44	7.96	7.73	7.88	8.59	8.85	9.22	9.45	9.61	9.76	8.73
1981	9.91	10.27	10.21	10.94	10.64	10.85	11.44	13.10	12.93	12.99	12.18	13.30	11.56
1982	13.15	12.70	13.13	11.97	12.13	12.58	11.97	10.74	10.48	10.05	10.23	9.56	11.56
1983	9.74	9.04	9.38	8.82	9.78	9.36	9.60	9.75	9.46	9.79	9.82	9.76	9.52
1984	9.51	9.86	9.93	9.99	11.07	10.76	9.92	10.17	10.15	10.11	10.04	9.87	10.12
1985	9.37	9.71	9.75	9.37	8.81	8.80	9.01	9.09	9.33	8.76	8.51	8.33	9.07
1986	7.86	6.98	7.15	7.33	7.70	7.51	7.54	6.93	7.19	6.94	6.74	6.85	7.23
1987	6.56	6.59	6.93	7.85	8.03	7.81	7.73	8.05	8.53	8.43	7.90	7.86	7.69
U.S. Treasury bond yield (long-term)—percent, see p. 73													
1963	3.88	3.92	3.93	3.97	3.97	4.00	4.01	3.99	4.04	4.07	4.10	4.14	4.00
1964	4.15	4.14	4.18	4.20	4.16	4.13	4.13	4.14	4.16	4.16	4.12	4.14	4.15
1965	4.14	4.16	4.15	4.15	4.14	4.14	4.15	4.19	4.25	4.27	4.34	4.43	4.21
1966	4.43	4.61	4.63	4.55	4.57	4.63	4.74	4.80	4.79	4.70	4.74	4.65	4.66
1967	4.40	4.47	4.45	4.51	4.76	4.86	4.86	4.95	4.99	5.18	5.44	5.36	4.85
1968	5.18	5.16	5.39	5.28	5.40	5.23	5.09	5.04	5.09	5.24	5.36	5.65	5.25
1969	5.74	5.86	6.05	5.84	5.85	6.06	6.07	6.02	6.32	6.27	6.51	6.81	6.10
1970	6.86	6.44	6.39	6.53	6.94	6.99	6.57	6.75	6.63	6.59	6.24	5.97	6.59
1971	5.91	5.84	5.71	5.75	5.96	5.94	5.91	5.78	5.56	5.46	5.44	5.62	5.74
1972	5.62	5.67	5.66	5.74	5.64	5.59	5.57	5.54	5.70	5.69	5.50	5.63	5.63
1973	5.94	6.14	6.20	6.11	6.22	6.32	6.53	6.81	6.42	6.26	6.31	6.35	6.30
1974	6.56	6.54	6.81	7.04	7.07	7.03	7.18	7.33	7.30	7.22	6.93	6.78	6.99
1975	6.68	6.61	6.73	7.03	6.99	6.86	6.89	7.06	7.29	7.29	7.21	7.17	6.98
1976	6.94	6.92	6.87	6.73	6.99	6.92	6.85	6.79	6.70	6.65	6.62	6.39	6.78
1977	6.68	7.15	7.20	7.14	7.17	6.99	6.97	7.00	6.94	7.08	7.14	7.23	7.06
1978	7.50	7.60	7.63	7.74	7.87	7.94	8.09	7.87	7.82	8.07	8.16	8.36	7.89
1979	8.43	8.43	8.45	8.44	8.55	8.32	8.35	8.42	8.68	9.44	9.80	9.59	8.74
1980	10.03	11.55	11.87	10.83	9.82	9.40	9.83	10.53	10.94	11.20	11.83	11.89	10.81
1981	11.65	12.23	12.15	12.62	12.96	12.39	13.05	13.61	14.14	14.13	12.68	12.88	12.87
1982	13.73	13.63	12.98	12.84	12.67	13.32	12.97	12.15	11.48	10.51	10.18	10.33	12.23
1983	10.37	10.60	10.34	10.19	10.21	10.64	11.10	11.42	11.26	11.21	11.32	11.44	10.84
1984	11.29	11.44	11.90	12.17	12.89	13.00	12.82	12.23	11.97	11.66	11.25	11.21	11.99
1985	11.15	11.35	11.78	11.42	10.96	10.36	10.51	10.59	10.67	10.56	10.08	9.60	10.75
1986	9.51	9.07	8.13	7.59	8.02	8.23	7.86	7.72	8.08	8.04	7.81	7.67	8.14
1987	7.60	7.69	7.62	8.31	8.79	8.63	8.70	8.97	9.58	9.61	8.99	9.12	8.64
Dow Jones industrial average (30 stocks)—, see p. 73													
1963	672.10	679.75	674.63	707.12	720.84	719.14	700.75	714.15	738.52	747.52	743.24	759.94	714.81
1964	776.62	793.03	812.18	820.94	823.12	817.63	844.24	835.30	863.55	875.26	880.04	866.73	834.05
1965	889.89	894.41	896.44	907.71	927.50	878.06	873.43	887.70	922.18	944.77	953.31	955.19	910.88
1966	985.93	977.15	926.43	943.70	890.70	888.73	875.87	817.55	791.65	778.10	806.55	800.86	873.60
1967	830.56	851.12	858.11	868.66	883.74	872.66	888.51	912.46	923.45	907.54	865.43	887.20	879.12
1968	884.77	847.20	834.76	893.37	905.22	906.82	905.32	883.72	922.80	955.47	964.12	968.39	906.00
1969	934.99	931.29	916.52	927.38	954.86	896.61	844.02	825.46	826.71	832.51	841.08	789.22	876.72
1970	782.96	756.21	777.62	771.65	691.96	699.30	712.80	731.97	759.38	763.72	769.27	821.51	753.20
1971	849.04	879.69	901.29	932.54	925.49	900.43	887.81	875.40	901.22	872.15	822.11	869.90	884.76
1972	904.65	914.37	939.23	958.16	948.22	943.43	925.92	958.34	950.58	944.10	1,001.19	1,020.32	950.71
1973	1,026.82	974.04	957.35	944.10	922.41	893.90	903.61	883.73	909.98	967.62	878.98	824.08	923.88
1974	857.24	831.34	874.00	847.79	829.84	831.43	783.00	729.30	651.28	638.62	642.10	596.50	759.37
1975	659.09	724.89	765.06	790.93	836.56	845.70	856.28	815.51	818.28	831.26	845.51	840.80	802.49
1976	929.34	971.70	988.55	992.51	988.82	985.59	993.20	981.63	994.37	951.95	944.58	976.86	974.92
1977	970.62	941.77	946.11	929.10	926.31	916.56	908.20	872.26	853.30	823.96	828.51	818.80	894.62
1978	781.09	763.57	756.37	794.66	838.56	840.26	831.71	887.93	878.64	857.69	804.29	807.94	820.23
1979	837.39	825.18	847.84	864.96	837.41	838.65	836.95	873.55	878.50	840.39	815.78	836.14	844.40
1980	860.74	878.22	803.56	786.33	826.19	869.86	909.79	947.33	946.67	949.17	971.08	945.96	891.41
1981	962.13	945.50	987.18	1,004.86	979.52	996.27	947.94	926.25	853.38	853.24	860.44	878.28	932.92
1982	853.41	833.15	812.33	844.96	846.72	804.37	818.41	832.11	917.27	988.71	1,027.76	1,033.08	884.36
1983	1,064.29	1,087.43	1,129.58	1,168.43	1,212.86	1,221.47	1,213.93	1,189.21	1,237.04	1,252.20	1,250.00	1,257.64	1,190.34
1984	1,258.89	1,164.48	1,161.97	1,152.71	1,143.42	1,121.14	1,113.27	1,212.82	1,213.51	1,199.30	1,211.30	1,188.96	1,178.48
1985	1,238.16	1,263.23	1,268.83	1,266.36	1,279.40	1,314.00	1,343.17	1,326.18	1,317.95	1,351.58	1,432.88	1,517.02	1,328.23
1986	1,534.86	1,652.73	1,757.35	1,807.05	1,801.80	1,867.70	1,809.92	1,843.45	1,813.47	1,817.04	1,883.65	1,924.07	1,792.76
1987	2,065.13	2,202.34	2,292.61	2,302.64	2,291.11	2,384.02	2,481.72	2,655.01	2,570.80	2,224.59	1,931.86	1,910.07	2,275.99

APPENDIX I—HISTORICAL DATA FOR SELECTED SERIES

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Standard & Poor's composite price index (500 stocks)—1941-43=10, see p. 73													
1963	65.06	65.92	65.67	68.76	70.14	70.11	69.07	70.98	72.85	73.03	72.62	74.17	69.87
1964	76.45	77.39	78.80	79.94	80.72	80.24	83.22	82.00	83.41	84.85	85.44	83.96	81.37
1965	86.12	86.75	86.83	87.97	89.28	85.04	84.91	86.49	89.38	91.39	92.15	91.73	88.17
1966	93.32	92.69	88.88	91.60	86.78	86.06	85.84	80.65	77.81	77.13	80.99	81.33	85.26
1967	84.45	87.36	89.42	90.96	92.59	91.43	93.01	94.49	95.81	95.66	92.66	95.30	91.93
1968	95.04	90.75	89.09	95.67	97.87	100.53	100.30	98.11	101.34	103.76	105.40	106.48	98.69
1969	102.04	101.46	99.30	101.26	104.62	99.14	94.71	94.18	94.51	95.52	96.21	91.11	97.84
1970	90.31	87.16	88.65	85.95	76.06	75.59	75.72	77.92	82.58	84.37	84.28	90.05	83.22
1971	93.49	97.11	99.60	103.04	101.64	99.72	99.00	97.24	99.40	97.29	92.78	99.17	98.29
1972	103.30	105.24	107.69	108.81	107.65	108.01	107.21	111.01	109.39	109.56	115.05	117.50	109.20
1973	118.42	114.16	112.42	110.27	107.22	104.75	105.83	103.80	105.61	109.84	102.03	94.78	107.43
1974	96.11	93.45	97.44	92.46	89.67	89.79	82.62	76.03	68.12	69.44	71.74	67.07	82.85
1975	72.56	80.10	83.78	84.72	90.10	92.40	92.49	85.71	84.67	88.57	90.07	88.70	86.16
1976	96.86	100.64	101.08	101.93	101.16	101.77	104.20	103.29	105.45	101.89	101.19	104.66	102.01
1977	103.81	100.96	100.57	99.05	98.76	99.29	100.18	97.75	96.23	93.74	94.28	93.82	98.20
1978	90.25	88.98	88.82	92.71	97.41	97.66	97.19	103.92	103.86	100.58	94.71	96.11	96.02
1979	99.71	98.23	100.11	102.07	99.73	101.73	102.71	107.36	108.60	104.47	103.66	107.78	103.01
1980	110.87	115.34	104.69	102.97	107.69	114.55	119.83	123.50	126.51	130.22	135.65	133.48	118.78
1981	132.97	128.40	133.19	134.43	131.73	132.28	129.13	129.63	118.27	119.80	122.92	123.79	128.04
1982	117.28	114.50	110.84	116.31	116.35	109.70	109.38	109.65	122.43	132.66	138.10	139.37	119.71
1983	144.27	146.80	151.88	157.71	164.10	166.39	166.96	162.42	167.16	167.65	165.23	164.36	160.41
1984	166.39	157.25	157.44	157.60	156.55	153.12	151.08	164.42	166.11	164.82	166.27	164.48	160.46
1985	171.61	180.88	179.42	180.62	184.90	188.89	192.54	188.31	184.06	186.18	197.45	207.26	186.84
1986	208.19	219.37	232.33	237.98	236.46	245.30	240.18	245.00	238.27	237.36	245.09	248.61	236.34
1987	264.51	280.93	292.47	289.32	289.12	301.38	310.09	329.36	318.66	280.16	245.01	240.96	286.83
Standard & Poor's industrial price index (400 stocks)—1941-43=10, see p. 73													
1963	68.00	68.91	68.71	72.17	73.60	73.61	72.45	74.43	76.63	77.09	76.69	78.38	73.39
1964	80.85	81.96	83.64	84.92	85.79	85.13	88.19	86.70	88.27	89.75	90.36	88.71	86.19
1965	91.04	91.64	91.75	93.08	94.69	90.19	89.92	91.68	94.93	97.20	98.02	97.66	93.48
1966	99.56	99.11	95.04	98.17	92.85	92.14	91.95	86.40	83.11	82.01	86.10	86.50	91.08
1967	89.88	93.35	95.86	97.54	99.59	98.61	100.38	102.11	103.84	104.16	100.90	103.91	99.18
1968	103.11	98.33	96.77	104.42	107.02	109.73	109.16	106.77	110.53	113.29	114.77	116.01	107.49
1969	110.97	110.15	108.20	110.68	114.53	108.59	103.68	103.39	103.97	105.07	105.86	100.48	107.13
1970	99.40	95.73	96.95	94.01	83.16	82.96	83.00	85.40	90.66	92.85	92.58	98.72	91.29
1971	102.22	106.62	109.59	113.68	112.41	110.26	109.09	107.26	109.85	107.28	102.21	109.67	108.35
1972	114.12	116.86	119.73	121.34	120.16	120.84	119.98	124.35	122.33	122.39	128.29	131.08	121.79
1973	132.55	127.87	126.05	123.56	119.95	117.20	118.65	116.75	118.52	123.42	114.64	106.16	120.44
1974	107.18	104.13	108.98	103.66	101.17	101.62	93.54	85.51	76.54	77.57	80.17	74.80	92.91
1975	80.50	89.29	93.90	95.27	101.56	103.68	103.84	96.21	94.96	99.29	100.86	99.31	96.56
1976	108.45	112.96	113.73	114.67	113.76	114.50	116.99	115.63	118.15	114.03	112.96	116.33	114.35
1977	115.17	112.14	111.88	109.89	109.10	109.46	110.12	107.50	105.94	103.18	103.71	103.13	108.44
1978	99.34	97.95	97.65	102.07	107.70	107.96	107.39	114.99	115.11	111.56	105.23	106.92	106.16
1979	111.15	109.49	111.66	113.95	111.24	112.98	113.63	118.93	121.06	116.95	116.12	120.78	114.83
1980	124.72	130.91	118.73	115.57	120.80	128.80	135.23	140.18	143.73	148.36	155.08	152.19	134.52
1981	151.06	145.70	151.03	152.29	149.06	148.70	145.39	145.95	132.67	133.98	136.76	136.35	144.24
1982	131.08	127.56	122.85	129.19	129.68	122.61	122.49	122.29	137.09	148.11	153.90	156.02	133.57
1983	162.02	165.15	170.33	176.78	184.10	187.42	188.32	183.16	188.61	189.00	185.86	185.18	180.49
1984	187.50	177.14	177.85	178.57	177.60	174.20	171.70	186.86	188.10	185.44	186.57	183.62	181.26
1985	191.64	202.13	200.42	201.13	204.83	208.50	212.90	209.40	205.15	207.65	219.44	230.29	207.79
1986	230.37	241.91	256.25	263.89	266.38	274.55	266.17	270.23	263.62	263.09	272.79	276.69	262.16
1987	296.10	318.18	334.65	335.43	336.10	349.58	362.36	384.94	372.49	323.13	280.11	277.68	330.90
Total U.S. exports of merchandise (incl. reexports)—mil. \$, see p. 76													
1963	1,012.8	2,102.2	2,133.0	2,060.5	2,172.7	1,872.0	1,835.0	1,913.5	1,828.7	2,087.9	2,116.3	2,212.6	23,347.3
1964	2,128.3	2,104.5	2,193.4	2,226.3	2,276.4	2,116.8	2,123.1	1,974.9	2,140.7	2,321.3	2,274.3	2,628.4	26,508.3
1965	1,247.3	1,598.2	2,973.5	2,613.2	2,428.1	2,335.6	2,289.6	2,189.3	2,162.2	2,487.9	2,502.9	2,650.4	27,469.6
1966	2,129.6	2,294.9	2,811.9	2,598.9	2,615.6	2,568.6	2,426.2	2,345.3	2,491.9	2,693.2	2,627.0	2,716.5	30,319.6
1967	2,526.1	2,466.9	2,828.7	2,704.7	2,725.2	2,667.8	2,419.3	2,487.5	2,545.5	2,486.9	2,796.1	3,526.2	31,526.2
1968	2,738.3	2,749.0	2,681.5	3,000.0	2,984.3	2,832.9	2,733.9	2,857.2	2,990.2	2,780.5	3,193.4	3,094.7	34,635.9
1969	2,112.3	2,194.1	3,419.3	3,564.1	3,599.6	3,168.2	3,042.6	3,213.2	3,183.7	3,618.2	3,469.2	3,421.0	38,005.6
1970	3,290.6	3,430.8	3,619.1	3,647.3	3,939.8	3,766.4	3,596.7	3,304.7	3,373.5	3,974.5	3,544.9	3,735.8	43,741.0
1971	3,530.4	3,559.4	4,155.9	3,856.5	3,963.5	3,741.1	3,395.7	3,423.8	4,259.5	2,891.1	3,264.5	4,088.4	44,667.9
1972	3,864.4	3,816.4	4,344.8	3,938.4	4,189.3	4,050.7	3,742.9	3,974.9	4,006.6	4,503.6	4,608.6	4,717.8	50,413.5
1973	4,774.0	4,902.6	5,977.8	5,598.3	6,066.2	5,898.4	5,397.1	5,817.1	6,021.2	6,784.9	7,136.1	6,965.1	72,380.8
1974	6,866.9	7,334.0	8,525.5	8,408.7	8,489.5	8,384.7	7,694.6	7,997.7	7,671.8	8,993.9	9,396.8	8,743.3	99,852.2
1975	9,323.6	8,591.7	9,474.0	9,146.8	8,972.3	8,729.0	8,255.6	8,511.0	8,389.6	9,767.3	9,538.6	9,351.2	109,254.4
1976	8,773.7	8,754.8	9,834.3	9,843.9	9,980.1	9,871.0	9,350.						

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Total U.S. exports of merchandise (incl. reexports), seas. adj.—mil. \$, see p. 76													
1963	987.3	2,142.8	1,953.9	1,926.6	1,898.7	1,837.4	1,839.1	1,911.6	1,964.4	1,942.7	1,946.4	2,059.2	.....
1964	2,052.4	2,076.0	2,067.2	2,080.8	2,076.5	2,080.2	2,118.4	2,095.1	2,237.0	2,150.2	2,183.0	2,393.8	.....
1965	1,227.5	1,622.6	2,739.0	2,406.3	2,299.2	2,234.7	2,299.5	2,328.9	2,291.3	2,349.3	2,378.1	2,362.3	.....
1966	2,298.3	2,352.6	2,530.1	2,316.5	2,415.5	2,484.5	2,468.8	2,459.6	2,502.5	2,616.4	2,490.9	2,467.4	.....
1967	2,639.0	2,581.7	2,524.5	2,608.0	2,549.0	2,582.2	2,601.4	2,565.8	2,596.9	2,415.2	2,670.8	2,676.8	.....
1968	2,814.5	2,775.0	2,438.6	2,855.3	2,739.9	2,869.7	2,858.0	2,949.5	3,211.1	2,631.1	2,972.3	2,977.4	.....
1969	2,160.7	2,266.1	3,188.2	3,318.3	3,267.7	3,179.2	3,182.0	3,366.1	3,340.9	3,342.1	3,397.6	3,279.8	.....
1970	3,405.6	3,546.5	3,375.0	3,410.0	3,660.9	3,726.9	3,703.6	3,591.4	3,552.7	3,688.0	3,499.4	3,569.2	.....
1971	3,601.3	3,694.5	3,789.5	3,630.7	3,746.3	3,672.3	3,572.8	3,666.5	4,486.8	2,668.8	3,195.7	3,880.9	.....
1972	4,074.3	3,823.9	3,868.5	3,820.4	3,881.6	3,971.0	4,074.1	4,191.3	4,176.4	4,311.5	4,468.1	4,553.2	.....
1973	4,955.2	5,070.3	5,311.0	5,493.7	5,561.4	5,727.6	5,865.3	6,042.0	6,419.8	6,585.4	6,878.8	6,948.9	.....
1974	7,150.2	7,548.9	7,625.4	8,107.8	7,652.4	8,316.9	8,306.9	8,379.3	8,399.3	8,672.8	8,972.9	8,862.1	.....
1975	9,497.3	8,804.0	8,714.8	8,713.0	8,240.6	8,754.5	8,884.5	9,038.0	9,116.1	9,241.3	9,420.9	9,272.1	.....
1976	9,107.5	8,932.2	9,025.7	9,377.0	9,570.4	9,733.5	9,988.9	9,826.2	9,839.3	9,770.3	9,602.0	10,448.1	.....
1977	9,666.5	9,897.5	10,164.2	9,940.0	10,528.6	10,090.6	10,372.3	9,683.2	11,038.6	9,957.4	9,477.9	10,999.0	.....
1978	9,868.4	9,945.5	11,149.6	11,632.1	11,787.3	12,267.6	11,668.6	12,290.6	13,287.8	12,906.2	13,460.4	13,299.0	.....
1979	13,280.8	13,627.4	14,317.0	13,988.2	14,106.4	14,828.4	15,706.0	15,753.5	15,843.1	16,700.1	16,938.3	16,753.4	.....
1980	17,347.7	17,233.0	18,534.4	18,468.4	17,677.7	18,641.8	18,750.5	19,103.4	18,701.0	19,088.5	18,634.3	19,117.7	.....
1981	18,902.0	19,788.2	21,277.8	19,786.1	18,899.0	19,749.8	19,289.4	19,030.8	19,550.7	19,163.2	19,152.9	18,885.4	.....
1982	18,583.6	18,613.6	18,461.6	18,005.2	18,124.3	18,822.9	18,059.6	17,463.3	17,320.3	16,671.4	15,851.9	16,346.6	.....
1983	17,232.1	16,311.5	16,690.3	16,094.8	15,655.4	16,959.0	16,486.3	16,582.4	17,256.7	17,032.8	17,063.2	17,297.6	.....
1984	17,888.7	17,208.0	17,905.7	17,520.4	17,978.1	17,705.3	19,153.9	18,122.9	18,209.9	18,410.9	18,394.7	19,142.4	.....
1985	19,401.3	17,853.3	18,446.4	17,778.9	17,414.3	17,437.8	17,411.5	17,423.2	17,322.2	17,368.1	17,975.5	17,023.9	.....
1986	18,557.1	18,520.1	17,998.8	18,761.6	19,022.9	20,037.7	19,730.8	17,969.8	18,281.8	19,728.1	19,294.9	19,254.8	.....
1987	18,378.6	19,372.5	19,982.0	20,250.3	20,113.6	21,381.5	22,475.4	20,846.5	21,669.4	22,136.8	23,328.1	24,187.2	.....
Total U.S. general imports of merchandise—mil. \$, see p. 79													
1963	1,116.2	1,385.4	1,462.5	1,454.2	1,458.9	1,355.9	1,502.1	1,459.7	1,398.3	1,591.3	1,425.0	1,528.5	17,138.0
1964	1,444.5	1,336.8	1,590.2	1,558.8	1,455.7	1,594.1	1,612.3	1,491.3	1,561.5	1,612.8	1,671.6	1,754.7	18,684.4
1965	1,113.0	1,462.7	2,033.4	1,856.7	1,723.6	1,905.9	1,710.2	1,804.0	1,856.0	1,876.5	2,017.0	2,006.7	21,364.4
1966	1,828.7	1,822.5	2,242.4	2,071.2	2,074.3	2,188.6	2,072.1	2,180.2	2,292.8	2,276.9	2,252.4	2,240.1	25,542.2
1967	2,261.4	2,003.7	2,351.1	2,090.9	2,219.1	2,269.6	2,127.4	2,165.7	2,111.8	2,338.5	2,441.7	2,431.4	26,812.3
1968	2,738.6	2,455.7	2,569.5	2,754.3	2,840.7	2,661.1	2,826.7	2,750.6	2,879.6	2,935.5	2,803.8	3,010.2	33,226.3
1969	2,022.0	2,399.1	2,988.4	3,330.3	3,236.6	3,214.1	3,151.7	2,908.6	3,130.4	3,429.1	2,987.0	3,245.6	36,042.8
1970	3,125.1	2,947.4	3,382.1	3,389.9	3,175.1	3,503.9	3,310.8	3,115.9	3,446.6	3,596.7	3,405.4	3,552.5	39,951.6
1971	3,421.1	3,187.3	3,909.7	3,887.1	3,845.1	4,271.0	3,693.4	3,838.2	4,245.9	3,463.3	3,522.0	4,278.7	45,562.7
1972	4,278.6	4,179.4	4,843.6	4,251.6	4,725.7	4,766.1	4,313.6	4,727.4	4,491.4	5,008.5	5,201.4	4,795.7	55,582.8
1973	5,406.4	4,958.9	5,604.1	5,353.3	6,037.0	5,910.5	5,659.1	6,016.5	5,307.4	6,402.9	6,845.4	5,974.2	69,475.7
1974	6,613.7	6,644.5	7,781.4	8,333.5	8,834.8	8,501.5	8,965.3	9,096.6	8,360.7	9,094.3	8,885.4	9,139.2	100,251.0
1975	10,033.3	7,187.2	7,408.5	8,218.4	7,381.6	7,296.3	7,938.2	7,531.2	8,197.6	8,533.1	7,932.9	8,911.4	96,569.7
1976	9,027.1	8,130.7	10,221.4	9,918.1	8,985.6	10,617.9	10,588.4	10,475.6	10,424.5	10,050.4	11,084.8	11,484.1	121,008.6
1977	10,643.4	11,593.6	13,142.3	11,934.6	11,257.7	14,046.4	12,430.5	12,044.5	12,452.4	12,497.5	12,270.1	13,372.0	147,685.0
1978	12,717.9	13,251.5	14,548.3	14,486.4	14,199.4	14,514.2	14,701.9	14,021.6	14,417.9	15,118.2	15,048.8	14,952.3	171,978.0
1979	15,846.7	13,778.6	15,765.2	16,171.7	16,509.7	17,429.1	17,113.2	17,930.8	18,077.7	19,233.1	18,655.9	19,744.3	206,255.8
1980	20,132.2	20,638.6	21,040.5	19,625.8	20,502.9	20,520.0	19,324.3	18,858.8	19,078.7	20,267.8	19,532.7	21,312.0	240,834.3
1981	22,577.1	21,124.3	21,362.6	22,775.2	21,454.2	22,522.2	20,349.6	22,617.5	20,748.7	23,555.1	22,555.0	19,663.4	261,304.9
1982	22,606.0	18,264.6	20,823.4	17,882.1	20,804.5	21,810.9	19,763.2	22,867.8	20,187.8	21,219.3	19,002.0	18,720.2	243,951.9
1983	20,149.0	17,592.6	20,311.2	19,807.8	21,932.9	21,763.0	21,583.9	23,058.6	21,736.3	25,130.2	23,304.7	21,677.6	258,047.8
1984	26,496.8	25,117.8	27,731.3	28,159.6	26,607.3	25,964.4	31,565.1	27,042.6	27,852.6	27,530.0	27,295.6	24,362.6	325,725.7
1985	28,835.8	25,941.2	28,724.7	28,571.7	29,302.1	30,135.5	27,000.3	26,247.3	31,349.1	28,429.4	30,010.4	30,728.0	345,275.5
1986	29,771.1	27,080.4	29,387.5	30,656.7	30,177.1	30,709.4	31,885.3	29,479.6	30,928.8	32,826.7	32,495.2	30,039.9	365,437.7
1987	30,798.5	29,810.3	32,464.3	32,291.1	33,170.0	35,358.0	38,809.9	33,826.2	33,667.5	38,075.6	35,210.9	35,758.7	406,241.0
Total U.S. general imports of merchandise, s.a.—mil. \$, see p. 79													
1963	1,088.6	1,510.4	1,484.8	1,411.6	1,409.1	1,432.4	1,446.6	1,506.6	1,454.6	1,458.8	1,459.4	1,488.2	.....
1964	1,421.1	1,461.8	1,518.0	1,525.1	1,534.8	1,524.3	1,576.4	1,584.8	1,558.7	1,550.5	1,687.7	1,655.0	.....
1965	1,199.0	1,606.0	1,860.9	1,811.3	1,796.6	1,848.2	1,741.8	1,825.3	1,858.0	1,884.8	1,940.6	1,911.1	.....
1966	1,965.9	2,013.2	2,049.7	2,090.5	2,060.5	2,101.9	2,216.0	2,136.9	2,288.3	2,303.2	2,195.0	2,196.0	.....
1967	2,316.8	2,215.6	2,165.5	2,198.0	2,117.5	2,184.1	2,244.8	2,145.2	2,197.5	2,254.3	2,396.0	2,492.7	.....
1968	2,687.0	2,591.5	2,588.4	2,603.9	2,754.8	2,792.0	2,725.1	2,871.9	2,950.6	2,736.0	2,883.0	2,907.6	.....
1969	2,001.6	2,671.9	2,981.8	3,182.6	3,256.5	3,152.0	3,073.6	3,162.6	3,078.4	3,192.2	3,180.0	3,078.1	.....
1970	3,222.4	3,279.3	3,219.2	3,262.0	3,337.3	3,265.2	3,253.9	3,346.1	3,423.0	3,498.4	3,42,		

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Electric power, production by utilities, total—mil. kw-hr., see p. 91													
1963	78,891	69,965	73,711	70,536	73,618	75,764	81,054	81,977	75,144	76,634	74,485	82,341	914,119
1964	82,673	77,024	79,946	76,701	79,338	82,660	87,991	87,026	81,764	81,195	80,045	87,627	983,990
1965	87,857	80,311	87,937	81,848	84,805	87,799	93,300	95,295	88,853	86,997	86,751	93,501	1,055,252
1966	96,520	86,878	93,075	88,106	91,681	96,599	104,847	103,645	93,833	94,267	93,942	100,957	1,144,350
1967	101,362	93,030	99,139	93,763	97,904	103,262	106,309	110,010	99,047	101,055	101,589	107,895	1,214,365
1968	112,873	104,736	106,045	100,597	105,806	110,631	119,180	123,226	107,378	110,560	109,108	119,302	1,329,443
1969	122,581	109,142	116,745	108,196	113,929	120,497	134,525	133,319	119,686	119,914	116,413	127,235	1,442,182
1970	131,732	116,010	123,051	117,443	121,197	128,082	140,633	142,694	131,106	123,536	121,979	132,119	1,529,581
1971	137,388	123,394	132,657	122,301	125,073	141,896	145,708	146,075	137,819	131,043	130,857	139,724	1,613,936
1972	144,549	137,310	140,151	132,112	138,168	145,583	157,878	162,901	147,584	144,062	144,366	154,966	1,749,629
1973	159,913	143,257	147,846	139,292	147,088	160,945	173,467	177,109	156,385	153,951	147,881	153,305	1,860,710
1974	157,254	142,472	150,043	142,021	153,513	156,161	177,992	173,871	152,222	151,978	149,841	159,736	1,867,140
1975	164,325	147,080	155,481	146,217	153,231	162,442	176,816	179,714	155,223	154,944	152,794	169,372	1,917,649
1976	178,329	156,684	164,174	153,167	157,370	173,392	186,434	186,403	165,035	163,746	169,085	183,877	2,037,696
1977	196,372	162,734	169,157	156,853	169,332	180,787	198,930	196,126	176,265	166,402	167,099	184,267	2,124,323
1978	197,835	173,504	173,193	159,738	175,236	188,312	202,682	206,418	185,572	175,802	176,172	191,865	2,206,331
1979	209,692	186,337	182,849	169,962	178,069	186,682	202,255	204,850	180,751	179,716	177,506	188,703	2,247,372
1980	200,005	188,715	187,464	168,720	175,734	189,430	216,776	215,393	191,485	178,555	178,550	195,613	2,286,439
1981	206,467	179,613	185,553	172,545	177,806	202,702	220,373	210,403	186,838	181,352	175,570	195,590	2,294,812
1982	209,403	180,299	187,687	172,580	177,147	186,128	210,584	205,656	180,662	172,966	173,377	184,722	2,241,211
1983	195,579	172,479	182,488	170,372	174,392	191,048	220,165	229,957	195,604	182,931	182,949	212,319	2,310,285
1984	216,632	189,564	200,107	181,084	192,217	209,649	221,245	229,296	195,198	190,936	190,380	199,996	2,416,304
1985	227,856	198,242	194,970	184,877	196,790	205,363	226,722	226,050	202,499	194,789	192,427	219,255	2,469,841
1986	217,470	192,336	196,834	186,074	197,315	215,015	242,672	225,166	206,692	197,754	196,432	213,551	2,487,310
1987	222,749	194,034	201,849	189,496	206,074	225,589	247,915	247,645	213,008	203,009	200,258	220,500	2,572,127
Steel, raw, production—thous. sh. tons., see p. 110													
1963	8,391	8,222	10,080	10,695	11,490	10,365	8,654	7,782	7,858	8,483	8,488	8,753	109,261
1964	9,526	9,485	10,497	10,561	11,060	10,185	10,106	10,515	10,669	11,568	11,292	11,612	127,076
1965	11,830	10,866	12,347	11,966	12,012	11,593	11,551	11,324	9,949	9,296	8,822	9,627	131,462
1966	10,577	10,249	12,083	11,570	12,191	11,403	10,791	11,097	11,280	11,509	10,887	10,435	134,101
1967	10,633	10,441	10,963	10,349	10,577	9,576	9,620	10,300	10,438	11,171	11,299	11,953	127,213
1968	12,015	11,795	12,721	12,450	12,700	11,906	11,452	8,956	8,086	9,006	9,590	10,421	131,462
1969	11,084	10,915	12,400	12,143	12,356	11,810	11,365	11,421	11,523	12,324	11,916	11,812	141,262
1970	11,243	10,498	11,886	11,386	11,574	11,323	10,781	10,765	10,726	10,699	10,008	10,438	131,514
1971	11,274	10,874	12,645	12,565	12,920	11,491	9,942	5,774	7,678	8,211	8,053	8,784	120,443
1972	10,001	9,980	11,588	11,588	11,936	10,980	10,341	10,842	10,913	11,657	11,398	11,878	133,241
1973	12,373	11,626	13,088	12,788	13,174	12,488	12,290	12,182	12,229	12,876	12,586	12,722	150,799
1974	12,726	11,598	12,758	12,442	12,752	12,185	12,155	11,837	11,849	12,617	11,614	10,960	145,720
1975	11,584	10,862	11,980	10,667	9,864	8,744	8,371	8,648	9,295	9,214	8,709	8,846	116,642
1976	9,835	9,907	11,294	11,439	12,136	11,605	11,400	11,128	10,463	10,295	9,494	9,215	128,000
1977	9,089	8,859	11,049	11,167	12,201	11,384	10,319	10,393	10,050	10,442	9,748	10,031	125,333
1978	10,301	9,643	11,083	11,528	12,320	11,861	11,388	11,550	11,467	12,105	11,654	11,812	137,031
1979	11,105	10,562	12,576	12,196	12,789	12,230	11,821	11,309	10,541	10,810	9,997	9,996	136,341
1980	10,701	10,332	11,439	10,658	9,226	7,501	6,796	7,018	7,767	9,442	10,057	10,180	111,835
1981	10,590	10,028	11,744	11,243	11,423	10,451	10,160	10,120	9,618	9,003	7,962	7,672	120,828
1982	7,737	7,178	8,049	7,006	6,678	6,050	5,719	5,538	5,299	5,262	4,546	4,456	74,577
1983	5,570	5,676	7,127	7,292	7,412	6,993	6,921	7,020	7,134	7,692	7,263	6,991	84,615
1984	7,970	8,142	9,056	8,997	9,174	7,945	7,460	6,915	6,378	6,703	8,422	6,013	92,528
1985	6,984	6,851	8,269	7,872	7,830	7,292	7,010	7,130	6,924	7,351	7,051	6,728	88,259
1986	7,666	7,171	7,947	7,787	7,616	6,730	6,352	5,668	5,644	6,087	5,860	5,877	81,606
1987	6,248	5,992	7,375	7,402	7,641	7,349	7,324	7,494	7,694	8,073	7,882	7,916	89,151
Steel Products, net shipments; total—thous. sh. tons, see p. 111													
1963	5,731	5,604	6,691	7,308	8,061	7,375	6,460	5,895	5,455	5,927	5,617	5,540	75,555
1964	6,475	6,239	7,124	7,359	7,271	7,065	6,869	6,993	7,344	7,367	7,314	7,673	84,945
1965	8,050	7,839	9,590	10,101	7,874	7,887	7,699	8,634	6,698	6,237	6,200	6,061	92,666
1966	6,602	6,734	8,282	8,174	8,221	8,033	7,179	7,788	7,718	7,495	7,239	6,846	89,995
1967	7,292	6,531	7,562	6,763	7,247	7,029	6,221	7,169	6,700	7,181	7,310	7,003	83,897
1968	7,758	7,901	8,752	9,035	9,718	9,492	10,368	5,263	5,215	6,316	6,007	6,320	91,856
1969	7,280	7,092	8,199	8,269	8,304	7,971	7,629	7,710	7,898	8,439	7,560	7,654	93,877
1970	8,538	7,242	8,244	7,039	8,190	8,517	7,759	7,511	7,767	8,867	6,119	6,949	90,798
1971	7,509	7,562	9,026	9,470	9,341	9,810	9,163	3,703	4,522	5,183	5,791	6,104	87,038
1972	6,588	6,649	7,927	7,622	8,121	7,971	6,875	7,805	7,929	8,243	8,044	8,127	91,805
1973	9,111	8,665	9,861	9,163	10,023	9,657	8,703	9,422	8,905	9,892	9,445	8,670	111,430
1974	9,779	8,714	10,303	9,698	10,047	9,298	8,843	9,084	8,601	9,374	8,431	7,353	109,472
1975	8,324	6,978	7,204	6,955	6,394	6,178	5,757	6,327	7,632	6,377	5,703	6,071	

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Machine tools (metal cutting), net new orders, total—mil. dol., see p. 117													
1963	49.20	56.70	65.45	66.10	70.85	60.80	61.65	52.35	60.20	71.20	62.90	82.35	759.75
1964	85.20	79.25	82.65	97.45	90.50	106.50	83.05	78.60	88.95	86.20	74.50	86.30	1,039.15
1965	87.15	97.35	104.00	102.15	79.60	99.70	101.70	113.70	106.35	105.70	117.60	136.70	1,251.70
1966	134.65	144.20	165.75	143.10	135.85	143.95	128.60	120.40	146.50	136.40	110.15	120.35	1,629.90
1967	94.15	101.45	105.35	90.85	101.00	110.80	93.90	115.60	78.80	77.25	77.45	88.35	1,134.95
1968	75.50	85.80	94.15	90.10	93.30	97.75	105.65	79.75	71.05	78.55	97.60	110.15	1,079.35
1969	91.20	93.15	115.90	182.35	113.20	112.70	87.35	66.70	82.00	89.00	78.95	82.80	1,195.30
1970	92.25	62.85	75.95	59.20	52.75	61.85	62.70	34.20	44.15	36.70	29.00	39.70	651.30
1971	36.75	39.00	43.00	42.30	46.85	64.20	55.15	60.40	49.85	45.00	55.45	70.80	608.75
1972	51.15	60.80	95.70	66.70	80.45	75.00	78.60	77.60	97.50	94.45	112.70	118.30	1,008.95
1973	124.80	130.40	170.80	159.95	154.85	133.20	131.30	127.35	168.70	184.05	160.80	179.25	1,825.45
1974	169.55	174.05	254.25	243.75	233.80	198.65	190.80	130.10	144.10	127.75	90.95	59.30	2,017.05
1975	67.75	46.65	61.85	76.80	81.60	82.45	76.95	72.80	91.60	89.55	80.85	87.05	915.90
1976	73.75	110.00	122.00	102.65	128.95	122.45	126.30	146.55	166.55	190.55	201.30	171.10	1,662.15
1977	153.45	135.35	200.20	196.75	199.70	187.25	150.00	147.70	198.50	160.10	222.65	250.40	2,202.05
1978	230.55	234.40	258.90	302.20	267.40	316.95	249.30	274.65	253.00	334.05	352.90	301.15	3,375.45
1979	420.75	360.95	376.55	357.70	389.90	335.95	297.90	347.50	475.10	476.35	352.40	304.05	4,495.10
1980	385.10	401.90	420.80	354.30	373.60	414.20	267.60	165.05	295.65	286.55	275.00	245.00	3,884.75
1981	206.55	212.80	287.25	228.55	179.00	253.65	136.85	167.45	150.95	157.10	135.40	112.55	2,228.10
1982	155.95	123.15	105.75	115.10	68.00	91.65	70.40	60.45	52.60	72.85	62.75	85.80	1,064.45
1983	57.05	77.40	89.65	79.25	93.60	95.45	128.75	91.00	102.45	129.45	115.35	91.25	1,151.65
1984	133.20	133.05	146.50	179.80	188.45	130.95	135.85	135.00	222.15	191.75	160.00	159.10	1,915.80
1985	137.75	163.75	227.00	122.10	170.75	182.85	149.85	130.80	124.10	156.00	171.55	116.60	1,853.10
1986	135.00	168.60	159.90	136.15	141.70	156.80	128.80	115.10	100.15	130.85	83.95	87.25	1,544.25
1987	98.95	103.70	123.45	79.55	144.80	114.95	102.10	96.35	126.10	198.15	89.10	175.25	1,451.45
Machine tools (metal-cutting), shipments, total—mil. dol., see p. 117													
1963	38.15	45.85	53.25	49.70	57.30	57.15	47.55	43.95	58.40	57.65	55.85	73.65	638.45
1964	53.70	54.65	68.10	69.20	75.45	78.75	64.00	64.95	77.15	76.40	70.00	92.30	844.65
1965	72.65	75.05	96.30	82.95	88.00	89.35	74.00	61.35	86.20	97.05	83.20	116.45	1,022.55
1966	84.55	88.60	112.10	91.65	96.20	119.50	84.65	86.35	110.95	108.65	103.05	135.50	1,221.75
1967	92.30	100.55	132.80	103.60	118.30	129.80	102.55	93.05	122.40	106.20	114.25	137.40	1,353.20
1968	102.85	114.90	139.75	105.90	121.30	127.60	100.05	88.95	115.55	107.75	103.55	130.15	1,358.30
1969	86.45	97.70	105.30	101.10	98.45	122.20	83.85	74.05	108.40	104.60	92.20	118.15	1,192.45
1970	93.85	87.35	98.20	83.05	97.10	100.60	74.90	62.15	83.35	70.95	55.80	85.60	992.90
1971	57.65	59.40	64.85	71.75	52.55	60.75	45.30	40.90	58.90	47.90	41.70	70.65	672.30
1972	39.60	46.40	56.75	49.55	57.15	70.05	47.80	48.45	76.25	63.85	66.20	92.40	714.45
1973	66.15	74.40	98.80	76.30	100.60	102.90	72.65	76.90	95.75	98.45	86.35	124.50	1,073.75
1974	84.10	95.85	129.30	123.00	119.90	125.75	105.00	89.35	151.35	129.05	128.90	164.30	1,445.85
1975	123.35	151.90	178.55	177.10	171.20	179.70	149.05	121.85	170.00	159.45	134.55	161.95	1,878.65
1976	117.00	129.80	145.85	121.20	118.50	128.15	97.35	92.25	140.35	112.60	117.10	161.95	1,482.10
1977	94.30	111.90	129.90	125.25	130.50	155.05	122.40	106.25	166.50	141.55	163.05	204.15	1,650.80
1978	146.25	151.60	206.00	178.70	189.45	216.05	137.75	161.70	198.60	195.05	188.85	218.50	2,188.50
1979	279.70	208.05	248.10	227.15	247.55	261.05	194.80	221.45	273.60	289.40	267.15	314.45	2,930.05
1980	247.85	266.75	366.80	258.85	283.65	382.85	248.05	244.65	337.75	352.15	318.65	372.80	3,680.80
1981	308.70	335.30	373.85	358.50	331.95	412.95	295.35	259.60	365.35	334.60	329.75	398.60	4,104.50
1982	307.15	332.15	332.75	239.45	246.60	324.60	203.55	212.50	224.40	150.60	155.70	204.30	2,894.75
1983	107.40	128.80	134.40	112.95	98.80	145.75	75.40	82.85	94.10	102.05	107.25	181.75	1,371.50
1984	72.55	103.05	122.50	101.50	150.00	150.30	133.25	116.95	151.35	145.15	159.05	200.85	1,606.50
1985	89.75	108.30	159.00	103.15	118.85	163.00	125.05	143.05	174.95	129.90	139.40	287.85	1,742.25
1986	91.50	123.90	171.55	152.10	172.45	244.80	149.10	108.25	161.35	183.50	116.80	215.00	1,890.30
1987	111.25	99.25	138.65	115.85	161.65	165.10	136.30	118.35	143.10	134.85	125.95	226.20	1,676.50
Machine tools (metal-forming), net new orders, total—mil. dol., see p. 118													
1963	19.40	26.60	17.80	22.40	18.75	20.55	21.55	27.45	31.25	44.70	22.05	29.35	301.85
1964	67.40	28.15	33.50	63.25	46.25	87.35	38.60	21.95	35.45	31.60	33.30	52.95	539.75
1965	27.75	31.15	34.60	27.95	33.25	56.40	36.80	33.95	35.35	48.65	37.60	38.25	441.70
1966	41.30	42.40	43.35	31.75	43.20	54.30	38.65	34.10	27.50	32.88	33.54	22.75	445.72
1967	19.40	24.40	20.20	25.25	21.70	28.50	25.35	19.30	21.60	24.10	23.60	33.25	286.65
1968	21.85	23.75	22.80	19.70	22.50	28.80	29.75	26.75	22.75	56.35	80.20	39.55	394.75
1969	36.30	45.70	45.75	90.20	55.70	49.70	40.65	38.60	27.70	45.00	31.90	26.25	533.45
1970	22.30	31.70	20.35	27.20	16.25	14.40	14.75	12.50	23.85	38.35	9.85	29.75	261.25
1971	17.45	20.10	25.25	13.30	24.90	20.85	22.85	17.90	25.40	21.05	22.60	20.75	252.40
1972	19.60	24.95	23.40	27.65	29.75	40.10	25.80	31.35	42.25	47.35	53.20	37.65	403.05
1973	56.85	72.45	76.70	80.95	70.95	78.20	52.90	58.30	61.55	71.40	56.95	50.00	787.20
1974	41.80	45.75	66.80	41.70	55.35	45.55	56.60	32.55	49.60	42.65	-11.30	18.15	566.00
1975	15.55	15.95	17.35	19.25	19.35	36.25	17.45	29.95	19.70	30.20	21.20	28.25	360.85
1976	32.80	34.55	40.90	45.95	40.35	49.80	57.00	55.50	60.40	48.80	43.85	58.15	541.05
1977	46.15	56.55	62.55	55.15	66.25	70.00	70.05	102.95	53.65	79.80	63.45	68.30	793.30
1978	83.80	76.95	65.40	76.70	87.45	75.80	72.25	100.15	81.70	79.95	88.15	80.25	973.05
1979	97.60	86.95	105.40	103.95	86.35	86.65	64.20	78.55	70.50	88.70	80.50	98.25	1,126.35
1980	81.80	99.10	107.85	57.60	60.45	43.00	36.95	59.40	79.15	43.45	54.05	54.15	869.55
1981	84.20	67.30	62.25	91.30	50.00	64.50	55.15	46.70	36.35	59.40	60.35	39.25	716.75
1982	49.25	40.65	32.05	37.70	57.95	34.25	36.15	26.05	34.30	46.35	25.45	35.15	433.30
1983	34.80	20.10	35.85	39.30	41.70	48.80	46.35	46.25	53.35	73.10	44.90	60.00	544.50
1984	55.90	69.85	61.95	73.30	131.10	60.80	177.55	65.60	64.05	91.85	52.00	96.05	1,000.00
1985	73.70	73.75	52.30	61.40	51.95	52.35	50.00	53.70	50.00	73.85	23.55	58.45	675.00
1986	55.75	41.80	54.70	57.10	64.50	44.35	41.20	39.30	35.10	49.30	48.65	49.30	581.05
1987	47.70	49.15	40.75	50.75	43.30	87.80	60.90	45.65	56.75	69.25	48.20	67.15	667.35

APPENDIX I—HISTORICAL DATA FOR SELECTED SERIES

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Machine tools (metal-forming), shipments, total—mil. dol., see p. 118													
1963	18.60	19.75	24.35	20.15	26.15	26.40	20.95	17.70	20.60	22.95	19.75	20.00	257.30
1964	21.00	26.85	23.65	27.70	25.50	29.90	26.40	24.35	22.30	29.65	28.50	33.90	319.70
1965	29.65	34.35	38.70	29.75	39.10	36.40	28.30	28.50	29.65	34.05	32.20	42.40	403.05
1966	32.65	40.10	42.65	37.35	38.35	42.80	33.55	37.35	41.40	37.90	39.15	40.20	463.45
1967	36.05	40.85	42.85	40.35	40.40	46.70	29.70	28.80	31.90	41.15	34.55	39.45	452.75
1968	31.50	29.30	32.15	28.15	29.10	34.30	26.95	32.90	26.90	32.90	26.50	37.95	368.60
1969	28.30	32.80	33.55	29.05	31.95	40.00	27.90	30.70	34.85	43.20	39.20	33.60	405.10
1970	40.70	39.60	40.95	34.75	46.10	41.20	38.75	30.40	31.40	35.25	35.35	35.70	450.15
1971	31.15	31.50	30.25	26.25	26.50	28.45	19.45	21.65	21.90	27.30	26.40	34.80	325.60
1972	16.35	22.70	23.50	26.35	23.65	33.85	24.60	19.30	19.95	27.40	30.65	25.95	304.25
1973	27.15	28.70	35.35	30.60	38.25	42.05	30.05	33.85	38.40	38.80	41.25	44.80	427.25
1974	38.50	37.95	47.60	42.80	52.70	61.45	47.10	40.25	45.10	62.80	51.60	56.85	584.70
1975	52.80	64.65	65.00	43.10	45.15	39.90	33.35	51.80	40.75	47.55	40.85	48.15	573.05
1976	39.25	45.25	54.70	52.20	43.50	54.30	51.30	32.05	47.05	50.50	59.90	47.55	577.55
1977	50.75	56.75	53.30	51.50	55.20	67.20	45.25	38.70	41.95	51.55	58.90	55.90	629.95
1978	63.00	50.00	66.35	64.25	66.25	76.90	70.65	53.70	65.15	71.75	85.55	91.40	824.95
1979	67.25	72.30	85.05	77.90	75.05	89.50	72.90	63.90	73.20	90.65	94.15	84.65	946.50
1980	82.85	88.70	93.20	84.20	91.00	92.75	78.90	66.25	73.45	87.65	81.50	90.50	1,010.95
1981	80.25	86.85	103.25	88.90	79.35	95.85	71.75	65.80	76.10	72.30	78.40	92.30	991.10
1982	76.40	66.45	78.30	60.00	49.25	84.55	46.80	44.70	51.45	50.10	37.80	59.85	709.65
1983	45.45	29.55	41.85	37.85	37.05	37.25	38.95	30.15	37.60	43.35	40.45	58.05	473.55
1984	40.40	44.25	66.75	57.25	60.05	53.20	60.50	47.40	59.40	62.60	52.70	74.85	679.35
1985	48.05	57.95	68.65	66.60	58.45	76.00	69.75	72.85	69.00	69.40	59.75	86.50	802.95
1986	54.35	78.75	77.25	57.45	57.10	67.10	40.95	43.10	46.80	59.30	50.00	56.25	688.20
1987	36.45	47.35	43.85	56.50	46.95	68.05	61.50	40.05	57.35	74.80	52.10	62.20	647.15
Bituminous coal, production—thous. sh. tons, see p. 120													
1963	37,301	34,493	34,086	38,579	41,556	39,458	28,070	42,299	40,320	44,876	38,820	39,070	458,928
1964	42,152	36,153	38,217	39,005	39,730	42,068	32,349	42,409	43,752	45,922	41,877	43,364	486,998
1965	40,015	37,862	42,816	41,862	42,054	43,237	34,212	46,409	43,525	46,779	48,542	46,775	512,088
1966	42,956	40,882	48,907	30,673	46,254	45,880	35,209	51,150	47,404	49,163	46,942	48,461	533,881
1967	47,652	42,973	48,356	45,312	49,841	45,306	36,970	51,034	45,605	48,835	47,441	43,302	552,626
1968	45,676	44,412	48,059	48,382	49,618	41,209	42,595	50,035	47,710	44,612	45,227	45,227	545,245
1969	48,037	42,309	44,734	47,222	49,759	44,257	35,998	46,347	49,155	53,905	45,690	51,095	580,505
1970	46,685	47,078	52,247	50,671	49,154	49,913	39,790	53,009	54,324	55,859	51,182	53,018	602,932
1971	49,780	47,029	56,920	54,336	50,442	49,298	39,537	56,185	54,449	11,857	26,327	58,032	552,192
1972	49,680	49,112	54,438	49,814	52,879	50,083	40,964	52,169	49,374	51,671	52,297	44,904	595,386
1973	49,379	45,893	50,547	46,999	51,420	46,613	43,801	55,874	48,338	54,382	49,826	48,666	591,738
1974	53,712	50,053	51,278	54,402	57,662	48,065	49,392	51,808	52,888	80,495	33,702	40,151	603,406
1975	55,167	51,808	52,603	53,776	55,921	56,188	45,960	51,760	56,066	60,396	53,976	54,819	848,438
1976	52,568	53,773	60,918	59,145	57,934	59,680	44,318	53,622	60,634	58,899	58,780	58,414	876,685
1977	44,679	49,260	66,776	60,549	62,499	63,095	49,584	57,751	69,510	67,660	68,979	31,002	691,344
1978	23,375	23,882	39,497	60,574	69,952	66,683	54,503	65,381	58,746	71,240	70,620	80,673	885,127
1979	57,451	54,525	66,379	63,531	69,058	70,287	53,252	71,181	64,189	76,070	68,037	60,339	778,299
1980	69,105	65,180	70,473	69,135	70,531	70,830	60,656	67,890	68,344	71,723	68,130	71,847	823,644
1981	65,622	70,446	77,718	35,816	37,829	61,083	73,510	78,248	81,303	84,784	76,027	75,988	818,352
1982	66,752	70,753	83,441	73,288	70,767	71,371	80,180	72,483	67,603	70,477	63,682	62,726	838,112
1983	62,454	60,394	68,553	61,552	62,916	61,445	54,904	68,291	69,927	71,340	68,272	63,354	782,091
1984	67,622	73,408	81,232	72,511	80,676	76,094	74,381	90,365	78,538	69,419	64,039	63,475	895,921
1985	67,921	66,897	77,347	76,241	77,979	72,731	88,821	79,212	73,596	79,711	88,881	69,593	883,638
1986	77,804	72,209	77,078	74,333	72,568	72,071	67,253	75,912	74,407	79,412	69,774	73,201	890,315
1987	74,473	71,447	75,609	70,768	70,436	76,780	69,427	80,348	82,118	85,630	78,919	79,246	918,762
Crude petroleum, Producer Price Index—1982=100, see p. 121													
1963	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.4	13.4	13.4	13.5
1964	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4
1965	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4
1966	13.4	13.4	13.4	13.4	13.4	13.5	13.5	13.5	13.5	13.6	13.6	13.8	13.5
1967	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.7	13.7	13.7	13.7	13.7	13.6
1968	13.7	13.7	13.7	13.7	13.7	13.7	13.8	13.8	13.8	13.8	13.8	13.8	13.7
1969	13.8	13.8	14.3	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.3
1970	14.5	14.5	14.5	14.5	14.5	14.5	14.3	14.3	14.3	14.3	14.3	15.4	14.5
1971	15.6	15.6	15.6	15.6	15.6	15.6	15.8	15.6	15.6	15.6	15.8	15.6	15.6
1972	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.6	15.6	15.6	15.6	15.8	15.5
1973	15.6	15.6	15.7	16.0	16.6	17.1	17.2	17.2	18.2	18.2	19.0	19.9	17.2
1974	24.3	27.5	27.5	27.5	27.5	27.5	30.8	30.7	30.7	30.8	31.5	30.4	28.9
1975	30.4	31.2	31.4	31.7	31.9	34.9	34.1	34.9	34.9	35.2	35.6	35.8	33.5
1976	35.9	33.0	33.1	33.4	33.5	33.8	34.7	34.7	34.7	36.1	36.1	36.1	34.6
1977	35.8	37.4	36.8	37.0	37.0	37.1	36.9	37.3	37.6	38.0	38.6	39.3	37.4
1978	39.4	39.5	40.0	40.1	40.3	40.8	41.2	41.3	41.7	41.9	42.3	42.6	40.9
1979	43.1	43.9	44.2	44.5	45.8	48.6	50.5	52.6	57.6	59.5	61.4	64.2	51.3
1980	70.0	70.2	71.3	72.8	73.6	74.9	75.2	77.3	77.9	79.0	81.9	86.3	75.9
1981	96.1	114.9	114.9	114.9	114.5	111.3	108.9	108.7	108.7	107.5	107.2	107.3	109.6
1982	107.3	105.0	101.6	97.9	97.9	97.9	98.0	98.0	97.9	100.3	100.0	98.2	100.0
1983	98.1	94.5	92.5	92.5	92.4	92.4	92.1	92.1	92.1	92.1	92.1	92.0	92.9
1984	92.1	92.1	92.1	91.9	91.9	91.8	91.7	91.5	91.4	91.3	89.4	88.6	91.3
1985	86.1	83.9	83.9	84.2	84.7	84.6	84.4	83.7	83.9	84.3	84.7	85.1	84.5
1986	84.3	66.7	48.2	41.0	40.0	41.0	37.2	36.0	42.5	42.1	41.9	42.0	48.9
1987	50.4	52.4	52.3	53.2	54.7	56.4	59.8	61.1	57.8	56.9	56.6	54.1	55.5

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Crude petroleum, production—mil. bbl., see p. 121													
1963	226.4	212.4	234.3	228.3	234.5	228.9	235.1	236.8	225.2	233.8	226.3	232.8	2,752.7
1964	236.3	222.9	239.1	232.2	234.7	226.8	231.8	230.9	226.0	236.3	229.0	240.9	2,786.8
1965	240.9	218.6	243.8	236.8	238.3	232.4	237.6	240.2	222.5	244.1	239.6	253.8	2,848.5
1966	249.5	230.7	257.1	248.2	258.7	250.4	255.1	255.6	247.8	258.0	252.8	263.8	3,027.8
1967	265.6	241.4	264.9	254.3	259.9	256.2	263.8	292.5	272.8	279.0	269.3	276.1	3,215.7
1968	279.9	270.4	288.9	273.7	285.4	274.3	283.8	283.2	268.0	276.4	269.1	276.1	3,329.0
1969	275.5	250.0	280.7	277.2	290.0	288.9	288.2	281.1	278.9	285.6	280.4	295.4	3,371.8
1970	293.8	268.0	294.7	287.7	295.2	280.8	285.2	296.4	295.6	310.4	301.3	308.3	3,517.4
1971	299.3	272.4	302.8	293.1	299.0	288.1	293.2	291.7	274.1	284.0	274.2	282.1	3,453.9
1972	282.5	270.7	293.3	285.4	298.0	285.8	294.4	294.0	285.2	293.9	282.8	289.4	3,455.4
1973	284.5	263.1	287.4	278.8	287.1	276.4	285.7	284.2	272.0	285.9	274.8	281.0	3,360.9
1974	277.0	256.0	277.9	268.6	276.2	263.4	272.2	269.7	253.3	266.9	257.1	264.3	3,202.6
1975	262.1	240.6	263.3	253.7	259.7	252.6	258.4	255.7	248.4	258.1	248.3	255.9	3,056.8
1976	255.2	238.7	255.2	242.3	251.9	242.8	251.9	251.4	244.5	250.0	242.4	249.9	2,976.2
1977	243.5	227.9	250.8	244.3	250.3	243.1	251.2	257.5	254.4	265.8	257.4	263.1	3,009.3
1978	259.2	234.5	270.3	264.5	273.6	285.0	271.4	271.5	264.0	262.2	268.5	273.2	3,178.0
1979	262.7	238.7	266.6	256.8	266.6	252.9	259.3	265.0	255.7	267.3	262.8	267.0	3,121.3
1980	268.9	252.4	269.6	260.5	267.7	256.8	265.0	260.8	258.6	284.5	254.9	266.8	3,146.4
1981	264.7	240.9	267.0	256.7	283.5	258.9	263.5	266.1	258.1	265.4	257.6	266.1	3,128.6
1982	263.8	243.7	268.7	257.7	269.2	259.4	268.4	267.6	261.0	269.7	260.9	266.5	3,156.7
1983	269.6	245.2	269.7	263.3	267.6	260.0	267.7	269.1	263.5	267.9	263.1	260.3	3,171.0
1984	274.9	257.4	268.8	265.9	277.6	265.6	275.4	273.1	269.8	276.1	269.4	275.8	3,249.7
1985	270.9	252.7	281.9	271.3	283.1	270.7	277.4	272.9	266.8	278.1	267.1	279.9	3,274.6
1986	283.2	256.9	279.4	265.9	274.0	256.7	266.4	259.6	249.8	261.0	252.4	258.9	3,168.3
1987	262.9	234.9	262.4	254.9	258.4	248.4	255.8	254.5	246.2	259.3	251.9	257.8	3,047.4
Crude petroleum and unfinished oils, imports—mil. bbl., see p. 121													
1963	41.0	30.9	36.1	32.6	34.5	31.9	38.2	36.7	34.9	31.4	34.2	30.3	412.7
1964	39.6	32.2	36.9	33.1	36.0	34.4	43.8	40.7	36.9	39.2	34.1	31.7	438.6
1965	37.3	32.7	41.4	38.1	39.0	39.9	40.7	40.8	43.2	39.1	32.0	27.9	452.0
1966	42.0	34.7	38.8	36.5	37.3	39.0	39.1	41.5	36.0	36.0	34.4	32.0	447.1
1967	41.1	29.2	37.6	38.2	39.9	33.8	30.1	31.5	31.5	31.9	29.6	37.5	411.6
1968	32.5	30.5	37.3	34.5	39.9	42.7	49.1	45.7	45.2	48.7	43.1	52.2	501.7
1969	37.6	40.1	48.4	48.1	46.6	44.0	48.1	48.5	46.5	48.0	47.5	53.4	552.9
1970	47.7	44.3	50.3	38.1	40.7	44.1	42.0	39.0	43.3	39.5	40.6	53.0	522.6
1971	37.8	40.2	45.9	48.5	49.6	53.9	58.2	83.4	61.4	64.0	63.4	71.3	658.6
1972	68.9	84.5	67.3	63.7	69.5	65.8	71.0	69.1	74.9	82.2	72.8	87.4	856.8
1973	68.0	62.9	102.2	98.2	103.7	101.3	113.0	115.9	108.7	119.5	106.5	94.3	1,234.2
1974	77.5	66.3	61.4	104.5	127.7	121.4	130.8	126.4	115.4	120.4	120.7	122.2	1,313.4
1975	125.8	106.5	114.7	102.2	108.9	118.4	131.3	143.1	141.5	137.3	139.5	139.9	1,511.2
1976	144.0	123.7	147.8	145.2	146.0	169.3	180.3	172.7	177.1	176.8	179.1	184.8	1,946.7
1977	195.8	187.1	208.7	205.2	212.3	212.8	219.7	199.4	193.8	202.8	190.5	197.4	2,425.6
1978	193.9	162.1	191.8	169.3	178.4	195.0	197.1	201.1	212.3	205.3	205.9	217.6	2,329.7
1979	216.0	183.1	196.9	186.8	196.2	201.3	206.8	212.9	194.2	215.9	189.9	199.0	2,400.9
1980	202.1	176.4	178.4	170.0	161.0	166.5	151.2	149.5	142.3	148.6	141.8	156.2	1,946.2
1981	155.5	139.7	143.7	133.8	136.8	125.5	135.4	135.3	147.9	140.7	125.9	134.1	1,654.2
1982	120.9	89.3	93.8	91.4	110.0	120.2	139.0	128.6	115.5	122.8	100.7	107.7	1,352.4
1983	99.0	69.4	77.6	102.5	112.4	117.5	129.0	140.1	136.0	115.3	108.9	110.0	1,317.8
1984	105.2	93.8	115.5	115.0	134.0	115.4	122.5	108.6	109.2	127.3	117.7	104.5	1,368.8
1985	90.8	68.5	97.8	116.2	134.2	107.9	112.9	111.5	104.6	110.4	130.4	123.6	1,306.6
1986	117.4	89.7	101.0	123.2	144.7	149.5	155.3	159.9	161.0	146.6	146.3	146.1	1,642.7
1987	144.3	118.7	129.7	134.2	144.3	157.9	173.9	182.3	162.9	172.2	160.6	156.2	1,837.3
Product demand, total—mil. bbl., see p. 122													
1963	389.6	347.6	329.1	306.5	315.8	299.3	320.5	326.8	311.8	325.9	325.6	398.7	3,997.3
1964	391.3	340.6	344.1	332.2	314.7	325.5	332.3	324.0	326.3	347.5	331.5	398.3	4,108.1
1965	383.9	355.8	384.3	346.1	328.6	333.5	338.9	343.8	331.1	351.7	358.6	414.0	4,270.3
1966	402.8	376.4	367.4	357.7	349.6	362.5	348.0	371.0	351.3	369.0	386.0	421.4	4,483.2
1967	414.6	384.5	420.9	355.5	378.8	371.2	376.1	390.2	363.9	400.2	415.7	424.9	4,696.6
1968	480.7	433.3	422.5	385.5	381.1	381.5	399.0	402.6	385.4	417.4	417.0	473.3	4,966.3
1969	499.7	429.1	447.2	411.3	411.1	400.3	418.9	423.5	421.1	435.6	437.6	509.4	5,244.8
1970	529.4	460.0	483.0	428.4	416.2	425.4	441.2	438.3	423.8	452.5	443.6	517.2	5,458.9
1971	516.8	473.8	495.2	456.3	431.0	446.2	444.9	448.0	440.7	455.5	486.7	539.6	5,634.4
1972	524.0	522.7	531.9	473.2	465.0	474.7	465.9	501.4	471.5	517.3	535.7	588.3	6,071.7
1973	586.6	541.9	540.7	485.9	522.8	500.9	515.0	549.2	507.0	540.2	560.6	550.8	6,401.7
1974	542.3	491.9	505.3	485.2	495.1	490.7	514.7	520.7	485.8	535.4	526.1	565.6	6,158.7
1975	565.2	485.3	512.4	487.2	478.1	475.0	493.7	496.3	479.2	513.5	476.3	571.8	6,033.9
1976	582.9	514.8	542.1	506.8	500.9	511.1	522.3	522.7	511.0	535.9	575.8	646.0	6,472.3
1977	641.8	580.1	568.2	534.1	535.1	548.0	552.5	565.5	540.3	580.5	580.2	631.6	6,816.1
1978	620.3	591.0	617.5	542.5	574.8	559.8	556.9	590.5	552.9	585.5	588.9	632.4	7,011.1
1979	650.3	609.7	617.9	537.8	565.1	547.6	546.5	577.1	534.4	564.7	564.7	601.2	6,928.9
1980	601.4	561.9	556.4	516.5	521.7	505.2	512.7	498.2	514.7	545.4	517.5	590.0	6,441.7
1981	586.8	491.8	511.3	477.6	494.4	495.4	503.9	493.1	485.2	513.3	488.8	534.6	6,078.1
1982	525.5	470.5	509.7	505.0	485.2	471.0	482.4	486.8	474.4	489.5	473.5	506.8	5,880.4
1983	486.8	438.4	506.6	465.0	475.9	481.9	483.3	500.4	485.7	481.7	485.4	538.3	5,829.2
1984	538.7	464.5	523.4	486.8	507.9	497.1	497.0	522.2	477.3	502.8	494.3	507.0	6,018.7
1985	523.9	475.3	496.0	487.0	502.5	485.2	499.3	521.0	477.1	515.8	496.0	543.6	6,024.6
1986	525.4	477.6	527.1	503.8	518.1	500.7	526.7	542.0	498.8	540.4	511.1	556.4	6,227.9
1987	538.9	500.7	523.4	521.7	517.4	525.0	551.5	527.2	523.9	545.2	512.3	573.5	6,360.8

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Domestic product demand, total—mil. bbl., see p. 122													
1963	385.2	339.3	323.6	299.7	309.4	293.9	314.5	320.2	304.7	319.8	318.9	392.2	3,921.4
1964	384.4	335.7	338.0	325.4	308.6	319.3	325.5	317.8	320.7	340.9	326.1	391.8	4,034.2
1965	378.7	351.1	377.7	339.7	322.9	327.4	332.8	337.9	325.8	346.4	353.0	408.5	4,202.0
1966	397.5	370.7	381.1	351.7	343.9	356.3	342.1	364.9	344.2	362.8	380.2	415.2	4,410.8
1967	408.8	377.9	414.4	348.3	372.0	362.7	359.9	373.7	349.5	391.2	407.1	419.0	4,584.5
1968	475.1	426.7	414.7	378.5	380.5	373.9	392.0	395.7	378.0	410.7	409.9	466.0	4,901.8
1969	493.9	422.8	439.8	404.7	403.5	392.8	412.4	415.1	413.6	428.5	430.6	502.4	5,159.9
1970	522.6	452.7	475.7	420.5	408.4	417.6	432.8	431.8	415.7	442.8	435.7	508.0	5,364.5
1971	510.5	467.1	487.4	447.9	424.0	439.0	439.4	441.3	434.8	449.6	478.6	533.0	5,552.6
1972	518.8	518.0	523.0	465.9	458.8	468.4	459.4	494.0	464.7	510.1	528.3	580.9	5,990.3
1973	580.1	534.6	533.7	477.6	515.4	494.4	507.5	542.5	499.7	533.3	554.8	543.7	6,317.3
1974	535.9	486.2	499.2	477.9	487.5	483.5	508.8	513.0	480.7	528.6	520.5	558.4	6,078.2
1975	558.1	478.4	505.8	481.4	469.8	468.3	487.9	490.0	473.0	507.7	473.3	563.7	5,957.5
1976	578.1	507.8	536.4	500.1	495.3	504.7	514.8	515.9	505.1	529.8	565.4	637.4	6,390.8
1977	635.6	573.5	561.8	527.4	526.1	541.3	544.6	558.4	531.4	552.5	553.1	621.6	6,727.5
1978	612.3	585.2	609.2	532.4	565.1	547.8	548.6	577.8	538.6	570.9	574.7	618.3	6,879.0
1979	638.2	596.1	599.0	523.0	551.8	533.6	531.5	562.6	522.0	563.4	549.4	586.6	6,757.1
1980	584.4	545.7	538.7	503.5	503.4	485.6	496.2	468.3	498.0	526.8	501.1	570.7	6,242.4
1981	571.3	475.7	493.1	460.5	475.9	482.8	486.2	473.1	469.6	490.5	467.8	514.5	5,861.1
1982	499.8	448.0	482.4	481.4	460.2	449.9	459.4	460.0	450.7	460.6	450.3	480.1	5,582.9
1983	456.4	414.2	481.8	440.8	449.6	458.7	465.6	479.9	465.2	463.8	465.0	518.5	5,559.4
1984	520.8	447.7	497.6	467.0	484.2	471.3	480.4	499.6	457.4	484.1	468.8	476.6	5,755.6
1985	499.4	451.4	476.6	464.2	480.6	464.5	478.4	497.9	453.0	494.2	465.1	515.0	5,740.1
1986	498.7	453.2	504.6	478.3	495.8	481.5	505.5	515.2	477.3	514.7	486.6	531.1	5,942.4
1987	517.2	473.4	501.1	495.7	496.8	504.9	530.5	506.7	500.1	525.2	490.3	540.8	6,082.7
Passenger cars, domestics (new), retail sales, (seas. adj. annual rate)—mil., see p. 137													
1963	7.2	7.3	7.2	7.4	7.4	7.2	7.6	7.0	6.7	7.6	7.4	7.8	.....
1964	7.6	7.8	7.5	8.0	8.1	7.3	7.5	8.2	8.7	5.8	6.6	8.8	.....
1965	9.6	9.3	8.7	8.6	8.5	8.7	8.8	8.8	8.4	8.5	8.7	8.8	.....
1966	9.5	9.0	9.1	8.3	7.7	8.0	8.1	8.4	8.1	8.1	8.2	8.3	.....
1967	7.8	6.9	7.2	8.2	8.0	8.2	7.9	7.3	7.8	7.1	6.8	7.8	.....
1968	8.5	8.0	8.7	8.1	8.7	8.4	9.0	9.0	8.7	8.9	8.6	8.6	.....
1969	8.8	8.8	8.3	8.5	8.5	8.5	8.0	8.4	9.0	8.6	8.1	7.8	.....
1970	7.4	8.0	7.5	7.8	7.7	8.1	7.8	7.6	7.8	6.0	5.0	5.2	.....
1971	8.3	8.3	8.7	8.3	8.2	8.4	7.9	8.3	10.0	9.7	9.2	8.7	.....
1972	8.8	9.1	9.0	9.1	9.3	9.0	9.1	9.3	9.1	9.5	9.7	9.9	.....
1973	10.1	10.2	10.9	10.5	10.6	9.7	9.6	9.4	9.6	8.3	8.3	7.8	.....
1974	7.9	7.6	7.8	7.8	7.7	7.7	7.6	8.9	7.3	6.4	5.6	6.0	.....
1975	6.4	7.2	6.0	5.7	6.3	6.4	7.3	7.1	7.5	7.6	7.9	8.1	.....
1976	8.4	8.7	8.8	8.6	8.4	8.4	8.5	8.0	8.5	7.7	8.3	9.5	.....
1977	8.9	9.0	9.4	9.0	8.9	9.2	8.9	9.0	8.7	9.0	8.7	9.0	.....
1978	8.0	8.5	9.0	9.8	9.8	9.7	9.1	9.6	8.7	9.4	9.1	9.2	.....
1979	9.0	9.2	8.8	8.4	8.2	7.3	8.3	8.6	8.5	7.3	7.3	7.8	.....
1980	8.3	7.9	7.1	5.9	5.3	5.8	6.4	6.4	6.4	6.6	6.5	6.3	.....
1981	6.6	7.4	7.6	5.7	5.8	5.8	5.9	7.8	6.7	5.1	5.1	4.9	.....
1982	5.3	6.2	5.9	5.5	6.4	5.1	5.2	5.4	6.2	5.3	6.5	6.1	.....
1983	5.8	6.0	6.1	6.5	6.8	7.3	7.2	6.7	6.9	7.2	7.1	8.0	.....
1984	7.9	8.2	8.0	8.0	8.2	8.0	8.2	7.8	7.6	7.6	7.8	8.1	.....
1985	8.2	8.3	8.4	8.5	8.2	7.7	7.5	9.4	11.2	6.5	6.8	7.8	.....
1986	8.5	7.8	6.9	7.8	8.2	8.2	7.6	8.8	11.5	7.1	7.0	9.1	.....
1987	5.8	7.2	7.4	7.4	6.8	7.2	7.3	8.2	7.7	6.0	6.4	7.4	.....
Passenger cars, imports (new), retail sales, (seas. adj. annual rate)—millions, see p. 137													
1963 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1964 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1965 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1966	.7	.7	.6	.6	.6	.6	.6	.7	.7	.7	.7	.7	.....
1967	.6	.7	.7	.7	.8	.8	.8	.8	.8	.8	.9	.9	.....
1968	.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.2	1.1	1.1	1.1	.....
1969	1.1	.9	1.0	1.2	1.2	1.1	1.1	1.1	1.2	1.2	1.2	1.2	.....
1970	1.1	1.2	1.1	1.2	1.3	1.3	1.3	1.3	1.1	1.5	1.4	1.6	.....
1971	1.5	1.5	1.6	1.7	1.6	1.7	1.7	1.7	1.5	1.5	1.5	1.3	.....
1972	1.5	1.5	1.5	1.5	1.5	1.5	1.6	1.6	1.7	1.7	1.9	1.9	.....
1973	1.8	1.9	1.9	1.9	1.8	1.9	1.7	1.6	1.5	1.5	1.9	1.8	.....
1974	1.7	1.5	1.4	1.3	1.2	1.3	1.3	1.5	1.6	1.6	1.5	1.1	.....
1975	1.6	1.9	1.6	1.6	1.4	1.7	1.7	1.6	1.6	1.5	1.4	1.4	.....
1976	1.3	1.4	1.4	1.4	1.4	1.4	1.4	1.5	1.7	1.9	1.8	1.6	.....
1977	1.8	1.9	1.9	2.3	2.4	2.1	2.2	2.1	2.1	2.0	2.1	2.1	.....
1978	2.0	1.9	2.0	2.0	2.0	2.1	2.0	2.1	2.1	2.0	2.0	1.8	.....
1979	1.9	2.1	2.6	2.5	2.6	2.3	2.3	2.2	2.2	2.3	2.4	2.5	.....
1980	3.0	2.6	2.4	2.2	2.0	2.2	2.5	2.2	2.3	2.5	2.4	2.5	.....
1981	2.5	2.6	2.6	2.4	2.3	2.3	2.3	2.3	2.1	2.2	2.2	2.2	.....
1982	2.4	2.1	2.0	1.9	2.0	2.2	2.2	2.2	2.3	2.4	2.5	2.5	.....
1983	2.5	2.2	2.2	2.2	2.2	2.5	2.5	2.3	2.1	2.7	2.5	2.6	.....
1984	2.6	2.3	2.3	2.2	2.5	2.5	2.3	2.4	2.4	2.6	2.5	2.6	.....
1985	2.6	2.6	2.4	2.5	2.9	2.8	2.9	2.9	3.0	3.1	3.1	3.2	.....
1986	3.0	3.0	3.0	3.2	3.2	3.0	3.3	3.3	3.6	3.2	3.3	3.8	.....
1987	2.6	3.1	3.0	3.0	3.1	3.2	3.3	3.6	3.5	3.3	3.2	3.3	.....

APPENDIX I—HISTORICAL DATA FOR SELECTED SERIES

A-87

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Passenger cars, domestics (new), retail inventories, end of period. (seas. adj.)—thous., see p. 137													
1963	910	910	884	861	847	848	908	875	956	969	1,003	1,019	1,019
1964	1,062	1,070	1,077	1,100	1,072	1,104	1,115	1,074	1,022	876	934	962	962
1965	952	962	1,058	1,106	1,153	1,195	1,254	1,310	1,269	1,272	1,314	1,334	1,334
1966	1,343	1,389	1,406	1,430	1,515	1,540	1,438	1,316	1,434	1,466	1,480	1,457	1,457
1967	1,419	1,371	1,341	1,277	1,257	1,215	1,118	1,163	1,189	1,167	1,163	1,251	1,251
1968	1,280	1,314	1,302	1,365	1,461	1,491	1,534	1,378	1,478	1,531	1,555	1,525	1,525
1969	1,593	1,603	1,623	1,594	1,508	1,510	1,473	1,556	1,601	1,668	1,603	1,542	1,542
1970	1,481	1,426	1,420	1,428	1,458	1,483	1,504	1,521	1,496	1,280	1,167	1,294	1,294
1971	1,370	1,507	1,595	1,616	1,658	1,652	1,674	1,738	1,642	1,553	1,503	1,512	1,512
1972	1,548	1,574	1,612	1,644	1,608	1,588	1,412	1,357	1,346	1,313	1,320	1,379	1,379
1973	1,447	1,540	1,585	1,508	1,438	1,479	1,634	1,479	1,413	1,491	1,638	1,654	1,654
1974	1,642	1,630	1,585	1,543	1,533	1,499	1,542	1,439	1,506	1,654	1,786	1,730	1,730
1975	1,634	1,444	1,426	1,472	1,493	1,510	1,487	1,609	1,589	1,560	1,506	1,468	1,468
1976	1,481	1,492	1,471	1,484	1,491	1,498	1,440	1,543	1,453	1,408	1,439	1,494	1,494
1977	1,541	1,542	1,552	1,564	1,582	1,620	1,772	1,697	1,682	1,693	1,701	1,743	1,743
1978	1,808	1,832	1,844	1,872	1,813	1,749	1,723	1,666	1,690	1,677	1,715	1,731	1,731
1979	1,778	1,806	1,825	1,795	1,848	1,949	1,953	1,880	1,805	1,799	1,769	1,667	1,667
1980	1,527	1,534	1,502	1,501	1,508	1,495	1,435	1,362	1,361	1,368	1,416	1,440	1,440
1981	1,415	1,332	1,237	1,332	1,437	1,535	1,634	1,553	1,444	1,483	1,488	1,495	1,495
1982	1,408	1,289	1,210	1,211	1,158	1,213	1,319	1,412	1,357	1,299	1,162	1,127	1,127
1983	1,189	1,259	1,254	1,204	1,156	1,091	1,049	1,115	1,189	1,223	1,278	1,350	1,350
1984	1,385	1,388	1,460	1,440	1,379	1,339	1,280	1,325	1,296	1,298	1,374	1,411	1,411
1985	1,442	1,412	1,403	1,388	1,402	1,437	1,539	1,505	1,274	1,437	1,594	1,619	1,619
1986	1,622	1,659	1,708	1,734	1,705	1,703	1,725	1,679	1,394	1,500	1,576	1,515	1,515
1987	1,693	1,791	1,850	1,837	1,863	1,842	1,753	1,598	1,527	1,660	1,755	1,716	1,701
Trucks and buses, retail sales, total, seasonally adjusted—thous., see p. 138													
1963 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1964 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1965 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1966 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1967 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1968 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1969 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1970 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1971 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1972 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1973 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1974 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1975 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1976	256.0	267.4	264.8	268.6	266.8	272.3	290.3	286.6	288.8	271.1	274.9	287.7	.....
1977	306.6	318.3	323.1	322.8	313.7	302.2	300.1	311.2	317.8	330.5	332.5	339.4	.....
1978	302.9	326.1	351.0	367.8	374.5	378.1	371.7	366.0	320.5	370.3	365.4	355.3	.....
1979	341.6	337.6	325.3	321.1	298.0	260.7	291.6	294.8	288.2	293.5	275.3	261.8	.....
1980	259.4	233.3	212.8	194.8	182.5	208.3	226.4	207.8	184.2	193.5	195.8	182.6	.....
1981	186.6	193.2	185.6	200.0	190.3	195.0	186.2	218.6	185.5	178.1	179.1	157.3	.....
1982	207.5	217.3	230.0	201.8	224.3	191.8	198.3	200.7	223.4	202.6	252.9	218.1	.....
1983	216.7	202.8	227.6	245.9	247.1	263.7	270.6	267.2	287.6	283.3	293.0	325.0	.....
1984	314.9	317.7	331.2	340.9	346.1	344.9	352.1	337.4	327.5	371.1	371.3	329.8	.....
1985	392.2	402.8	382.4	374.6	369.0	384.9	417.1	382.7	411.6	385.3	396.8	398.3	.....
1986	381.3	378.9	358.0	399.3	410.4	395.1	395.2	434.7	530.7	375.9	379.2	439.8	.....
1987	333.5	402.6	405.7	416.3	405.6	436.4	418.6	439.2	407.8	410.9	413.6	408.4	.....
Trucks and buses, (0 - 10,000 lbs. GVW), retail sales, domestics, seasonally adjusted—thous., see p. 138													
1963 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1964 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1965 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1966 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1967	102.9	94.9	103.1	100.3	98.7	103.3	103.1	100.5	118.1	87.7	82.3	106.1	.....
1968	111.0	108.7	130.5	115.0	122.7	114.6	120.8	122.1	121.6	132.0	132.7	131.0	.....
1969	130.6	136.0	127.3	128.6	126.5	124.0	118.7	130.5	133.7	130.6	129.6	135.8	.....
1970	123.2	123.1	115.5	116.9	118.2	130.2	127.4	128.0	136.4	112.2	90.1	86.9	.....
1971	117.5	119.7	127.6	139.4	130.9	135.4	141.2	136.8	150.8	165.2	172.5	163.0	.....
1972	164.9	191.4	174.5	176.8	182.5	180.9	186.1	154.2	162.0	177.0	195.5	180.3	.....
1973	219.8	214.3	242.5	200.1	202.9	190.4	209.3	207.9	206.7	204.5	206.2	208.3	.....
1974	171.1	179.7	191.5	195.4	195.8	198.5	189.4	239.9	180.1	143.3	142.5	153.0	.....
1975	140.1	138.7	134.0	153.8	165.4	164.3	178.4	181.8	192.4	195.4	209.0	201.6	.....
1976	215.7	227.5	225.4	226.0	223.0	225.4	240.5	232.6	232.2	222.6	224.6	237.3	.....
1977	249.1	259.0	269.1	262.2	251.9	242.6	243.8	252.3	258.7	272.0	273.7	281.9	.....
1978	248.6	269.7	287.3	306.2	310.5	311.7	308.8	308.2	252.8	296.5	290.9	277.5	.....
1979	275.5	264.2	249.6	236.3	219.5	186.3	218.5	231.0	236.6	225.0	202.6	192.7	.....
1980	182.2	160.8	149.1	134.7	128.9	147.2	159.9	139.9	119.4	132.7	142.0	133.6	.....
1981	131.3	134.8	126.8	135.1	135.7	138.0	131.9	161.1	129.7	127.7	127.1	106.3	.....
1982	156.6	169.2	179.0	156.4	176.4	146.2	151.2	156.2	175.1	144.1	195.5	164.8	.....
1983	164.6	162.2	178.3	197.6	196.6	207.1	212.3	205.5	226.6	230.4	236.0	262.8	.....
1984	254.1	249.1	262.6	271.9	269.6	267.4	280.6	261.5	260.0	290.2	286.6	244.6	.....
1985	304.8	315.5	297.3	284.6	278.2	298.9	312.4	312.4	322.3	297.9	307.1	302.2	.....
1986	289.4	284.5	256.1	300.1	315.3	300.3	289.0	353.0	427.3	276.4	264.8	319.8	.....
1987	250.2	307.1	310.1	312.2	306.3	335.8	324.1	342.2	316.7	321.5	324.9	326.0	.....

APPENDIX I—HISTORICAL DATA FOR SELECTED SERIES

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Trucks and buses, (0 - 10,000 lbs. GVW), retail sales, imports, seasonally adjusted—thous., see p. 138													
1963													
1964													
1965													
1966													
1967													
1968													
1969													
1970													
1971													
1972													
1973													
1974													
1975													
1976	15.1	15.2	15.0	16.9	17.3	19.9	21.1	24.1	23.3	24.8	23.1	23.0	
1977	26.1	28.1	21.7	28.8	30.2	27.9	28.3	28.0	27.8	26.1	25.3	25.3	
1978	23.4	23.5	26.0	24.8	25.0	28.4	26.0	27.0	30.5	35.9	35.4	36.2	
1979	29.8	34.7	39.3	48.3	44.4	40.7	39.8	35.1	33.3	36.9	42.8	44.2	
1980	50.2	46.8	40.4	39.6	34.4	38.7	42.9	43.5	40.7	38.7	33.6	30.6	
1981	34.8	38.8	38.6	41.7	36.5	39.4	35.8	38.8	37.7	33.0	35.3	33.8	
1982	33.4	31.6	34.9	28.2	31.0	29.5	32.8	30.4	34.0	45.3	43.7	38.6	
1983	37.4	28.6	33.3	34.4	37.0	42.0	42.9	45.2	44.9	35.5	38.1	43.4	
1984	43.2	47.6	48.3	47.1	52.6	54.3	48.3	53.1	42.7	55.9	57.1	60.4	
1985	62.6	63.0	59.3	65.2	66.8	81.6	81.7	47.3	64.7	62.5	65.7	69.1	
1986	68.7	74.0	80.2	78.6	73.1	71.2	83.7	58.8	80.6	76.5	91.3	95.3	
1987	60.8	71.2	70.9	79.4	74.1	75.9	69.7	70.3	65.1	64.8	60.8	56.1	
Trucks and buses (10,001 lbs. GVW and over), retail sales, seasonally adjusted—thous., see p. 138													
1963													
1964													
1965													
1966													
1967	29.9	25.3	29.9	28.8	28.7	27.9	27.5	27.1	28.4	26.4	26.0	25.7	
1968	26.8	26.8	30.9	27.4	29.4	27.7	29.3	27.9	27.2	28.1	30.7	30.5	
1969	31.4	32.2	31.4	31.8	31.4	32.3	30.9	32.8	32.5	32.7	31.6	33.2	
1970	27.7	31.6	29.2	29.0	28.0	29.9	27.5	28.3	29.3	27.8	24.4	22.8	
1971	25.3	25.6	25.8	26.9	26.7	28.0	28.8	26.6	30.6	31.2	32.0	31.1	
1972	34.3	34.3	33.2	35.2	36.7	35.4	37.8	36.9	35.0	36.7	40.6	41.2	
1973	41.9	40.8	46.7	43.5	44.4	41.2	39.5	38.2	39.1	37.7	40.9	41.0	
1974	35.3	37.3	37.2	39.2	36.0	37.0	29.4	34.2	39.5	32.5	31.6	34.8	
1975	27.9	26.8	25.0	23.5	23.4	23.3	25.8	25.6	25.9	26.4	24.0	21.0	
1976	25.1	24.7	24.4	25.8	28.4	27.0	28.7	29.9	33.4	23.8	27.1	27.5	
1977	31.4	31.1	32.4	31.8	31.6	31.8	27.9	30.9	31.3	32.4	33.6	32.2	
1978	30.9	32.6	37.7	38.8	39.0	40.0	36.8	30.8	37.2	37.9	39.1	41.6	
1979	38.3	38.8	36.3	38.5	34.0	31.7	33.3	28.7	28.3	31.6	29.9	24.8	
1980	27.0	25.7	23.3	20.5	19.1	22.3	23.6	24.5	24.1	22.1	20.2	18.4	
1981	20.5	19.8	20.2	23.2	18.2	17.5	18.5	18.7	18.1	17.4	16.7	17.2	
1982	17.5	16.6	16.2	17.1	18.9	16.1	14.5	14.0	14.3	13.2	13.7	14.6	
1983	14.7	13.9	15.9	13.9	13.8	14.8	15.4	18.5	16.1	17.3	16.8	16.8	
1984	17.7	20.9	20.2	21.9	23.9	23.2	25.3	22.8	24.7	25.0	27.5	24.7	
1985	24.8	24.3	25.8	24.7	24.3	24.4	23.0	23.1	24.6	24.8	24.1	27.0	
1986	23.3	20.4	21.7	22.5	22.0	23.6	22.5	22.9	22.8	23.1	23.1	24.7	
1987	22.5	24.2	24.7	24.7	25.1	24.6	24.9	26.7	26.0	24.7	27.9	26.3	
Trucks and buses, total, retail inventories (excluding captive imports), E.O.P., seasonally adjusted—thous., see p. 138													
1963													
1964													
1965													
1966	265.0	286.2	268.7	258.4	287.1	278.9	305.8	265.7	263.4	273.8	286.7	288.0	288.0
1967	291.2	300.3	300.2	306.8	307.7	291.7	289.9	289.8	263.5	240.5	248.4	267.3	267.3
1968	272.5	276.2	274.6	267.4	304.7	316.5	333.6	329.1	352.1	365.3	369.5	359.9	359.9
1969	358.1	352.3	356.9	355.7	331.5	312.1	336.9	349.6	355.5	366.7	381.1	386.1	386.1
1970	381.4	383.8	363.8	353.8	369.4	385.4	389.9	408.3	384.2	334.5	303.8	342.6	342.6
1971	350.3	373.2	397.8	406.8	406.5	409.4	388.3	440.8	445.0	437.8	422.5	397.9	397.9
1972	395.4	383.5	383.6	395.4	403.8	384.2	337.3	345.8	349.5	365.9	371.4	383.8	383.8
1973	386.8	396.1	366.6	375.7	380.3	416.2	433.6	434.7	433.2	438.4	437.2	408.6	408.6
1974	483.7	481.5	499.8	500.4	505.0	484.6	530.6	473.3	450.3	526.7	585.6	573.5	573.5
1975	556.4	547.5	535.5	530.5	521.8	515.1	504.5	523.0	518.8	504.7	489.3	471.1	471.1
1976	468.2	467.4	478.0	469.8	498.3	519.3	529.8	582.0	523.6	483.2	506.0	513.4	513.4
1977	526.4	527.8	533.8	536.9	550.4	556.5	599.1	634.4	684.4	689.2	705.3	696.7	696.7
1978	688.0	669.6	663.2	662.7	636.2	609.6	597.0	581.2	621.7	642.7	675.0	707.4	707.4
1979	751.7	790.5	857.4	868.8	951.2	998.0	1,048.3	996.2	913.3	836.7	798.6	760.4	760.4
1980	735.5	725.9	690.7	880.9	644.5	547.4	498.2	454.9	457.2	473.8	489.9	511.6	511.6
1981	503.4	494.4	491.7	488.5	492.7	498.4	510.3	458.7	454.7	468.1	476.7	506.7	506.7
1982	464.2	446.8	434.0	469.8	479.6	524.5	585.0	824.5	592.9	577.4	527.9	517.9	517.9
1983	477.9	501.0	503.2	508.8	514.9	507.8	505.1	521.6	542.0	560.4	585.2	587.7	587.7
1984	620.4	639.4	649.1	649.4	643.2	662.2	670.9	725.7	748.7	743.5	770.6	798.3	798.3
1985	783.1	779.0	768.1	789.5	798.1	794.3	779.3	790.5	809.8	837.3	854.6	843.7	843.7
1986	869.5	899.1	918.7	939.7	928.5	931.5	995.3	950.9	667.8	876.0	878.4	848.5	848.5
1987	896.5	920.5	954.2	950.5	964.4	937.5	958.5	930.9	960.4	990.3	964.4	1,002.1	1,002.1

APPENDIX II

Quarterly BEA Statistics

Source: U.S. Department of Commerce, Bureau of Economic Analysis. For a description of these series see the notes immediately following these tables.

YEAR	I	II	III	IV	ANNUAL	YEAR	I	II	III	IV	ANNUAL
Gross domestic product, total—bil. \$ ¹						Personal consumption expenditures, nondurable goods—bil. \$ ²					
1960	514.0	512.9	515.8	510.8	513.4	1960	150.9	153.8	153.4	154.4	153.1
1961	515.1	525.9	536.6	549.5	531.8	1961	155.9	156.8	157.4	159.6	157.4
1962	581.9	589.4	578.2	578.9	571.6	1962	161.5	162.9	164.4	166.3	163.8
1963	588.1	596.7	609.4	616.3	603.1	1963	187.5	188.2	170.7	171.2	169.4
1964	634.8	643.8	654.1	659.7	648.0	1964	175.3	178.5	182.0	183.1	179.7
1965	679.8	691.9	708.3	730.7	702.7	1965	185.6	189.1	192.8	200.0	191.9
1966	753.1	782.2	775.3	788.5	769.8	1966	204.2	207.7	210.7	211.4	208.5
1967	797.7	803.8	820.5	835.3	814.3	1967	213.7	215.5	217.8	220.6	216.9
1968	859.6	883.7	900.3	913.7	889.3	1968	227.8	232.6	238.6	241.1	235.0
1969	937.3	951.1	970.7	978.8	959.5	1969	245.5	250.2	254.2	258.8	252.2
1970	989.7	1,003.8	1,022.8	1,028.4	1,010.7	1970	264.7	268.2	271.9	276.5	270.4
1971	1,069.8	1,088.2	1,108.4	1,122.3	1,097.2	1971	278.3	282.0	284.4	288.5	283.3
1972	1,160.9	1,192.5	1,217.7	1,256.8	1,207.0	1972	293.2	301.5	308.5	317.4	305.2
1973	1,304.4	1,334.5	1,358.4	1,401.2	1,349.8	1973	327.0	333.6	344.0	353.7	339.6
1974	1,410.9	1,444.1	1,474.7	1,504.8	1,458.6	1974	365.6	376.7	388.0	392.9	380.8
1975	1,513.6	1,552.1	1,614.4	1,663.3	1,585.9	1975	400.3	411.1	423.0	429.8	416.0
1976	1,717.8	1,746.4	1,779.9	1,829.6	1,788.4	1976	439.4	446.3	455.8	465.8	451.8
1977	1,881.7	1,952.9	2,015.1	2,048.8	1,974.1	1977	477.4	485.6	492.0	506.9	490.4
1978	2,090.2	2,213.9	2,274.7	2,352.0	2,232.7	1978	516.7	534.5	549.4	565.5	541.5
1979	2,399.2	2,453.3	2,523.3	2,578.6	2,488.6	1979	583.6	599.8	624.5	645.5	613.3
1980	2,650.1	2,643.9	2,705.3	2,832.9	2,708.0	1980	667.1	673.8	686.2	704.6	682.9
1981	2,953.5	2,993.0	3,079.6	3,096.3	3,030.6	1981	731.3	741.6	748.5	755.5	744.2
1982	3,092.9	3,146.2	3,164.2	3,195.1	3,149.6	1982	761.2	763.3	777.5	787.3	772.3
1983	3,254.9	3,387.1	3,450.9	3,547.3	3,405.0	1983	791.7	810.4	829.4	839.8	817.6
1984	3,666.9	3,754.6	3,818.2	3,869.1	3,777.2	1984	854.1	872.0	878.2	887.8	873.0
1985	3,940.0	3,997.5	4,076.9	4,140.5	4,038.7	1985	899.9	914.3	923.8	939.5	919.4
1986	4,215.7	4,232.0	4,290.2	4,336.6	4,268.6	1986	950.1	943.9	951.0	963.7	952.2
1987	4,408.3	4,404.9	4,573.5	4,683.0	4,539.9	1987	989.0	1,007.6	1,018.4	1,029.4	1,011.1
1988	4,752.4	4,857.2	4,947.3	5,044.8	4,900.4	1988	1,041.5	1,082.0	1,085.8	1,105.8	1,073.8
1989	5,139.9	5,218.5	5,277.3	5,340.4	5,244.0	1989	1,120.0	1,142.5	1,155.3	1,169.8	1,146.9
1990	5,422.4	5,504.7	5,570.5	5,557.5	5,513.8	1990	1,194.9	1,200.9	1,228.4	1,246.4	1,217.7
1991	5,589.0	5,652.8	5,709.2	5,739.7	5,672.6	1991	1,246.3	1,252.9	1,257.4	1,251.1	1,251.9
Personal consumption expenditures, total—bil. \$ ²						Personal consumption expenditures, services—bil. \$ ²					
1960	327.3	333.4	333.4	335.5	332.4	1960	133.1	135.4	136.3	138.6	135.9
1961	336.4	341.4	344.4	351.7	343.5	1961	140.5	143.5	144.8	147.8	144.1
1962	356.2	362.2	366.4	372.7	364.4	1962	149.4	152.7	154.8	157.3	153.6
1963	376.3	380.6	387.7	392.3	384.2	1963	158.6	161.0	164.8	167.9	163.1
1964	401.7	409.4	418.1	420.6	412.5	1964	171.1	174.2	177.5	180.9	175.9
1965	431.2	438.2	447.4	461.5	444.6	1965	183.5	187.1	190.8	195.5	189.2
1966	471.8	476.8	486.1	491.7	481.6	1966	198.5	202.6	206.4	210.9	204.6
1967	496.6	506.1	513.5	521.0	509.3	1967	215.1	219.4	224.3	228.2	221.7
1968	539.0	552.6	568.3	576.6	559.1	1968	234.1	240.6	246.1	251.6	243.1
1969	587.9	598.5	608.3	620.0	603.7	1969	256.6	262.1	267.6	274.7	265.3
1970	631.0	641.1	653.5	660.3	646.5	1970	281.1	286.5	294.3	301.3	290.8
1971	679.6	693.6	706.0	722.1	700.3	1971	308.2	315.8	323.4	331.7	319.8
1972	739.2	757.1	775.1	799.7	767.8	1972	340.8	347.2	354.8	364.9	351.9
1973	824.0	838.8	857.3	872.6	848.1	1973	371.3	380.6	388.9	397.2	384.5
1974	891.0	919.0	946.7	954.2	927.7	1974	405.9	418.6	429.2	442.0	423.9
1975	978.9	1,008.3	1,042.1	1,070.3	1,024.9	1975	454.6	468.1	480.1	495.1	474.5
1976	1,104.8	1,124.5	1,153.9	1,189.1	1,143.1	1976	510.3	520.8	537.2	556.7	531.2
1977	1,225.5	1,253.5	1,284.7	1,322.4	1,271.5	1977	572.9	587.6	608.2	625.0	598.4
1978	1,351.7	1,410.1	1,442.7	1,480.3	1,421.2	1978	647.1	670.2	687.8	704.4	677.4
1979	1,520.4	1,554.8	1,607.1	1,652.5	1,583.7	1979	725.0	744.4	764.3	791.0	756.2
1980	1,701.5	1,704.9	1,762.3	1,823.6	1,748.1	1980	815.7	832.9	864.9	897.2	852.7
1981	1,876.0	1,908.9	1,952.1	1,968.0	1,926.2	1981	913.9	941.7	967.2	991.1	953.5
1982	2,005.4	2,029.4	2,073.1	2,128.7	2,059.2	1982	1,013.3	1,033.2	1,060.4	1,094.6	1,050.4
1983	2,162.9	2,231.9	2,286.7	2,346.8	2,257.5	1983	1,120.0	1,151.4	1,178.3	1,209.3	1,164.7
1984	2,392.4	2,444.5	2,477.8	2,526.4	2,460.3	1984	1,230.8	1,254.6	1,281.7	1,310.4	1,269.4
1985	2,589.2	2,636.4	2,704.2	2,739.8	2,667.4	1985	1,347.1	1,375.2	1,412.2	1,446.0	1,395.1
1986	2,784.8	2,812.3	2,882.0	2,923.1	2,850.6	1986	1,470.9	1,492.3	1,519.4	1,552.6	1,508.8
1987	2,962.8	3,030.1	3,091.4	3,124.6	3,052.2	1987	1,588.8	1,621.2	1,653.3	1,686.4	1,637.4
1988	3,199.1	3,260.5	3,326.6	3,398.2	3,296.1	1988	1,728.8	1,765.4	1,807.3	1,839.5	1,785.2
1989	3,436.5	3,490.6	3,551.7	3,592.8	3,517.9	1989	1,867.1	1,891.0	1,921.9	1,965.0	1,911.2
1990	3,667.3	3,706.0	3,785.2	3,812.0	3,742.6	1990	1,992.5	2,040.4	2,089.6	2,113.6	2,059.0
1991	3,827.7	3,868.5	3,916.4	3,943.7	3,889.1	1991	2,140.7	2,175.6	2,206.1	2,245.2	2,191.9
Personal consumption expenditures, durable goods—bil. \$ ²						Gross private domestic investment, total—bil. \$ ³					
1960	43.3	44.2	43.7	42.5	43.5	1960	89.1	79.4	78.4	68.1	78.7
1961	40.0	41.0	42.3	44.3	41.9	1961	70.2	75.4	82.2	84.0	77.9
1962	45.3	46.6	47.1	49.1	47.0	1962	89.3	87.9	89.1	85.4	87.9
1963	50.2	51.5	52.2	53.3	51.8	1963	90.3	91.8	94.7	96.6	93.4
1964	55.4	56.8	58.6	56.6	56.8	1964	100.6	100.4	101.5	104.4	101.7
1965	62.1	61.9	63.8	66.1	63.5	1965	115.8	115.8	119.1	121.3	118.0
1966	69.2	66.5	69.1	69.3	68.5	1966	130.5	129.9	129.4	131.9	130.4
1967	67.8	71.2	71.3	72.2	70.6	1967	126.6	122.5	129.5	133.5	128.0
1968	77.3	79.3	83.6	83.8	81.0	1968	135.3	141.7	140.3	142.4	139.9
1969	85.8	86.2	86.4	86.5	86.2	1969 ..					

YEAR	I	II	III	IV	ANNUAL	YEAR	I	II	III	IV	ANNUAL
Gross private domestic investment, fixed investment, total—bil. \$ ³						Nonresidential fixed investment, producers' durable equipment—bil. \$ ³					
1960	77.8	76.3	74.2	73.8	75.5	1960	30.1	30.7	29.5	28.4	29.7
1961	72.7	73.8	75.5	78.0	75.0	1961	27.5	28.7	28.9	30.6	28.9
1962	79.8	82.2	82.9	82.4	81.8	1962	31.4	32.2	32.3	32.3	32.1
1963	83.3	86.9	88.8	91.8	87.7	1963	32.9	33.5	34.9	36.2	34.4
1964	95.0	95.6	97.2	99.0	96.7	1964	37.2	38.0	39.3	40.3	38.7
1965	103.5	106.6	109.6	113.4	108.3	1965	43.5	44.3	46.8	48.5	45.8
1966	117.0	117.4	117.2	114.9	116.7	1966	51.1	53.0	53.4	54.5	53.0
1967	112.7	116.2	118.1	123.3	117.6	1967	52.7	53.6	53.2	55.3	53.7
1968	127.5	128.0	130.7	137.0	130.8	1968	57.6	56.7	58.6	61.3	58.5
1969	142.7	144.8	148.3	146.2	145.5	1969	63.7	64.7	66.1	66.2	65.2
1970	146.5	146.5	148.6	150.6	148.1	1970	66.4	66.8	67.6	64.9	66.4
1971	156.8	165.7	170.7	176.8	167.5	1971	66.7	68.8	69.3	71.5	69.1
1972	187.2	191.7	195.8	208.1	195.7	1972	74.8	76.9	78.9	84.9	78.9
1973	219.0	224.7	228.7	229.1	225.4	1973	89.9	94.9	96.8	98.6	95.1
1974	228.0	231.2	235.9	231.0	231.5	1974	100.0	102.3	107.1	107.8	104.3
1975	223.9	225.9	234.4	242.6	231.7	1975	104.6	105.6	108.4	111.8	107.6
1976	255.2	264.0	270.4	288.9	269.6	1976	115.0	118.3	123.1	128.6	121.2
1977	306.4	330.2	341.8	355.7	333.5	1977	139.1	144.8	150.4	160.3	148.7
1978	366.7	400.7	419.8	437.2	406.1	1978	164.5	179.6	185.6	192.8	180.6
1979	450.4	458.5	478.2	482.7	467.5	1979	203.4	204.3	212.2	212.3	208.1
1980	488.2	453.8	468.0	498.4	477.1	1980	219.7	209.1	215.1	221.6	216.4
1981	515.6	529.5	538.5	546.6	532.5	1981	232.1	238.1	246.6	246.5	240.9
1982	537.3	522.2	507.4	510.5	519.3	1982	243.0	235.5	232.2	228.8	234.9
1983	515.6	535.3	563.3	594.6	552.2	1983	227.3	238.7	250.1	272.3	247.1
1984	615.7	644.5	659.2	671.8	647.8	1984	277.1	290.1	298.5	307.3	293.3
1985	681.2	688.1	686.1	704.4	689.9	1985	305.1	311.8	309.6	315.9	310.6
1986	704.7	706.8	708.4	715.9	709.0	1986	312.2	318.2	319.9	323.3	318.4
1987	702.1	716.1	733.0	740.9	723.0	1987	315.2	323.2	333.0	334.3	326.5
1988	753.8	774.6	783.6	797.5	777.4	1988	350.2	362.6	367.3	373.4	363.4
1989	801.6	802.0	803.5	799.4	801.6	1989	374.0	380.2	379.3	376.8	377.6
1990	815.3	800.2	807.7	787.4	802.7	1990	384.0	380.5	394.7	394.0	388.3
1991	748.4	745.8	744.5	742.0	745.2	1991	375.9	374.7	377.8	373.8	375.5
Fixed investment, nonresidential, total—bil. \$ ³						Fixed investment, residential—bil. \$ ³					
1960	49.4	50.2	48.9	48.5	49.2	1960	28.4	26.1	25.3	25.3	26.3
1961	47.4	48.3	48.6	50.2	48.6	1961	25.3	25.5	26.9	27.8	26.4
1962	51.4	53.0	53.7	53.2	52.8	1962	28.4	29.2	29.2	29.1	29.0
1963	53.1	54.7	56.3	58.1	55.6	1963	30.2	32.2	32.5	33.7	32.1
1964	59.6	61.4	63.5	65.2	62.4	1964	35.4	34.2	33.7	33.8	34.3
1965	69.7	72.4	75.3	78.9	74.1	1965	33.9	34.2	34.3	34.5	34.2
1966	82.2	84.2	85.3	85.7	84.4	1966	34.8	33.2	31.9	29.2	32.3
1967	84.3	84.5	84.7	87.2	85.2	1967	28.3	31.6	33.4	36.0	32.4
1968	90.6	89.9	91.8	96.0	92.1	1968	36.9	38.2	38.9	40.9	38.7
1969	99.5	101.4	105.1	105.6	102.9	1969	43.2	43.4	43.2	40.7	42.6
1970	105.8	107.1	108.2	105.7	106.7	1970	40.7	39.4	40.4	45.0	41.4
1971	108.2	111.1	112.4	115.3	111.7	1971	48.6	54.6	58.3	61.5	55.8
1972	120.6	123.5	126.3	133.8	126.1	1972	66.6	68.2	69.6	74.3	69.7
1973	141.2	149.0	153.7	156.4	150.0	1973	77.9	75.8	75.0	72.7	75.3
1974	159.0	163.7	168.5	171.0	165.6	1974	69.0	67.5	67.4	60.0	66.0
1975	166.3	166.0	169.7	173.9	169.0	1975	57.7	59.9	64.6	68.7	62.7
1976	179.1	183.4	189.8	196.4	187.2	1976	76.2	80.7	80.6	92.5	82.5
1977	208.8	218.5	226.8	238.8	223.2	1977	97.6	111.7	115.0	116.9	110.3
1978	245.7	270.1	284.0	298.2	274.5	1978	121.0	130.5	135.8	139.0	131.6
1979	311.9	317.7	334.7	341.5	326.4	1979	138.6	140.9	143.5	141.2	141.0
1980	353.6	342.5	352.1	367.1	353.8	1980	134.6	111.2	115.9	131.3	123.3
1981	383.7	400.7	418.4	437.1	410.0	1981	131.9	128.7	120.1	109.5	122.5
1982	432.6	419.4	405.0	397.7	413.7	1982	104.7	102.8	102.4	112.8	105.7
1983	385.3	387.2	401.3	426.9	400.2	1983	130.3	148.1	162.0	167.7	152.0
1984	441.0	463.9	479.3	491.5	468.9	1984	174.7	180.6	179.8	180.4	178.9
1985	499.1	506.1	499.6	511.3	504.0	1985	182.1	182.0	186.5	193.1	185.9
1986	501.6	490.1	486.0	491.7	492.4	1986	203.1	216.7	222.4	224.2	216.6
1987	479.3	489.7	507.8	514.3	497.8	1987	222.8	226.4	225.2	226.5	225.2
1988	526.8	544.1	550.3	560.2	545.4	1988	227.0	230.5	233.3	237.3	232.0
1989	565.1	570.2	574.2	573.4	570.7	1989	236.5	231.8	229.2	226.0	230.9
1990	586.3	580.0	596.3	585.2	587.0	1990	229.0	220.3	211.4	202.2	215.7
1991	560.0	554.6	546.8	539.0	550.1	1991	188.4	191.2	197.7	203.0	195.1
Nonresidential fixed investment, structures—bil. \$ ³						Change in business inventories, total—bil. \$ ³					
1960	19.4	19.5	19.4	20.0	19.6	1960	11.3	3.0	4.2	-5.7	3.2
1961	19.9	19.6	19.7	19.6	19.7	1961	-2.6	1.6	6.7	6.0	2.9
1962	20.0	20.8	21.4	20.9	20.8	1962	9.5	5.6	6.2	3.1	6.1
1963	20.2	21.2	21.4	21.9	21.2	1963	7.0	4.9	5.9	4.8	5.7
1964	22.4	23.4	24.3	24.8	23.7	1964	5.6	4.8	4.3	5.4	5.0
1965	26.1	28.2	28.5	30.4	28.3	1965	12.3	9.2	9.5	7.8	9.7
1966	31.1	31.2	31.9	31.2	31.3	1966	13.5	12.5	12.2	17.0	13.8
1967	31.7	30.9	31.5	32.0	31.5	1967	14.0	6.4	11.4	10.2	10.5
1968	33.1	33.2	33.2	34.8	33.6	1968	7.8	13.7	9.6	5.4	9.1
1969	35.8	36.7	38.9	39.4	37.7	1969	11.6	9.3	10.9	7.1	9.7
1970	39.5	40.3	40.6	40.8	40.3	1970	2.1	3.7	5.4	-2.2	2.3
1971	41.5	42.3	43.1	43.8	42.7	1971	12.4	9.5	9.4	.9	8.0
1972	45.8	46.6	47.3	49.0	47.2	1972	5.0	11.6	13.6	9.4	9.9
1973	51.3	54.1	56.8	57.7	55.0	1973	13.1	16.7	11.4	29.6	17.7
1974	59.0	61.3	61.4	63.2	61.2	1974	13.8	16.5	8.5	18.3	14.3
1975	61.7	60.4	61.3	62.0	61.4	1975	-12.9	-15.4	1.9	3.7	-5.7
1976	64.1	65.1	66.7	67.8	65.9	1976	16.1	20.6	19.2	10.9	16.7
1977	69.7	73.6	76.4	78.5	74.6	1977	15.2	25.0	38.4	20.3	24.7
1978	81.2	90.5	98.5	105.4	93.9	1978	25.2	28.7	27.5	30.2	27.9
1979	108.5	113.4	122.5	129.2	118.4	1979	20.4	23.2	7.3	.2	12.8
1980	133.9	133.5	137.0	145.4	137.5	1980	7.1	-2.2	-35.9	-6.8	-9.5
1981	151.6	162.6	171.8	190.6	169.1	1981	32.9	13.9	36.9	18.1	25.4
1982	189.6	184.0	172.8	168.9	178.8	1982	-19.3	-2	2.0	-46.3	-15.9
1983	158.0	148.5	151.2	154.6	153.1	1983	-37.3	-2.8	-2.1	20.2	-5.5
1984	163.8	173.8	180.8	184.1	175.6	1984	77.9	74.7	80.7	51.0	71.1
1985	193.9	194.3	190.0	195.4	193.4	1985	19.3	26.7	19.9	32.6	24.6
1986	189.4	171.8	166.1	168.4	174.0	1986	48.1	17.4	-12.0	-18.8	8.6
1987	164.1	166.4	174.8	180.0	171.3	1987	23.1	17.8	4.9	59.3	26.3
1988	176.6	181.4	183.1	186.8	182.0	1988	16.8	13.8	17.1	17.3	16.2
1989	191.1	190.0	194.9	196.5	193.1	1989	43.2	42.3	35.1	35.1	36.0
1990	202.4	199.5	201.7	191.2	198.7	1990	-3.3	25.6	14.1	-36.5	.0
1991	184.0	180.0	169.0	165.2	174.6	1991	-39.2	-37.1	-3.6	6.0	-18.5

YEAR	I	II	III	IV	ANNUAL	YEAR	I	II	III	IV	ANNUAL
Change in business inventories, nonfarm—bil. \$ ³						Exports of goods and services, total—bil. \$ ⁴					
1960	10.7	2.2	3.2	-5.4	2.7	1960	24.2	25.2	25.9	25.8	25.3
1961	-3.1	1.0	5.7	4.6	2.0	1961	26.1	25.2	26.1	26.8	26.0
1962	8.0	5.4	5.9	2.7	5.5	1962	26.6	28.1	28.0	27.0	27.4
1963	5.1	4.8	6.6	4.2	5.2	1963	27.2	29.6	29.8	31.1	29.4
1964	6.2	6.1	6.1	6.5	6.2	1964	32.9	32.6	33.9	35.0	33.6
1965	11.9	8.0	8.7	6.8	8.9	1965	31.5	36.3	35.7	38.0	35.4
1966	12.8	14.1	12.7	17.4	14.3	1966	38.2	38.2	39.0	40.4	38.9
1967	12.9	4.5	10.8	10.2	9.8	1967	41.7	41.1	40.7	41.9	41.4
1968	4.7	9.6	9.8	7.0	7.8	1968	43.2	44.8	47.0	46.2	45.3
1969	10.0	8.4	12.3	8.0	9.7	1969	41.9	50.9	51.0	53.2	49.3
1970	.4	3.9	7.8	.3	3.1	1970	54.7	57.6	57.3	58.3	57.0
1971	9.9	6.2	7.3	2.0	6.4	1971	59.5	59.5	62.4	55.9	59.3
1972	5.5	10.4	12.8	9.8	9.6	1972	63.5	63.1	66.2	72.1	66.2
1973	17.6	13.5	9.7	23.9	16.2	1973	81.0	88.3	94.3	103.4	91.8
1974	17.0	17.8	9.4	24.1	17.0	1974	114.6	123.7	124.5	134.4	124.3
1975	-19.3	-17.1	.9	-6	-9.0	1975	138.0	131.8	133.7	141.7	136.3
1976	16.5	23.2	17.1	13.4	17.8	1976	143.1	148.0	150.9	155.4	148.9
1977	17.5	19.5	29.8	14.0	20.2	1977	154.8	161.3	161.8	157.1	158.8
1978	29.1	27.5	19.4	30.2	26.5	1978	164.0	185.6	190.5	204.5	186.1
1979	15.9	19.9	.8	.2	9.2	1979	210.7	219.9	233.1	251.9	228.9
1980	7.1	3.0	-23.2	-5	-3.4	1980	287.5	276.2	282.7	280.4	279.2
1981	23.0	1.0	29.5	13.2	16.7	1981	303.0	305.8	299.9	303.4	303.0
1982	-25.4	-7.7	-6.4	-47.4	-21.7	1982	291.9	293.9	279.0	265.6	282.6
1983	-28.5	9.9	29.7	28.2	9.8	1983	270.8	272.3	277.7	286.2	276.7
1984	70.7	69.7	72.6	46.3	65.4	1984	293.1	302.1	305.7	308.7	302.4
1985	12.3	21.8	12.9	28.5	18.9	1985	305.0	302.7	295.8	304.7	302.1
1986	45.5	19.7	-8.0	-16.8	10.1	1986	311.5	313.0	318.4	333.9	319.2
1987	31.9	26.9	9.7	62.4	32.7	1987	336.3	355.7	371.5	392.4	364.0
1988	23.8	26.0	28.2	32.0	27.5	1988	418.5	438.8	452.4	467.0	444.2
1989	36.1	35.3	28.3	42.2	35.5	1989	486.1	506.2	508.2	521.3	504.9
1990	-6.0	17.1	9.6	-28.9	-2.0	1990	534.6	545.9	548.7	572.6	550.4
1991	-35.0	-34.0	-3.2	12.1	-15.0	1991	565.9	589.8	597.0	612.5	591.3
Change in business inventories, farm—bil. \$ ³						Exports of merchandise—bil. \$ ⁴					
1960	.6	.9	1.0	-2	.6	1960	19.5	20.5	20.9	20.9	20.5
1961	.6	.6	.9	1.4	.9	1961	21.2	20.1	21.0	21.5	20.9
1962	1.5	.2	.2	.4	.6	1962	21.2	22.3	22.3	21.1	21.7
1963	1.9	.1	-6	.6	.5	1963	21.3	23.4	23.8	24.9	23.3
1964	-6	-1.2	-1.8	-1.1	-1.2	1964	26.1	26.0	26.9	27.8	26.7
1965	.3	1.1	.8	1.0	.8	1965	24.4	28.8	27.9	30.1	27.6
1966	.6	-1.7	-6	-4	-5	1966	30.4	30.1	30.6	31.9	30.7
1967	1.1	1.9	.6	.0	.9	1967	32.5	32.3	31.6	32.3	32.2
1968	3.1	4.1	-2	-1.6	1.4	1968	33.6	34.9	36.6	35.9	35.3
1969	1.6	.9	-1.5	-1.0	.0	1969	31.6	39.9	39.5	42.0	38.3
1970	1.7	-2	-2.4	-2.5	-8	1970	43.0	45.0	44.8	45.4	44.5
1971	2.5	3.2	2.1	-1.1	1.7	1971	45.9	45.7	48.4	42.2	45.6
1972	-5	1.2	.8	-3	.3	1972	49.7	48.9	51.8	56.8	51.8
1973	-4.6	3.3	1.7	5.7	1.5	1973	64.4	70.9	75.6	84.8	73.9
1974	-3.2	-1.3	-9	-5.8	-2.8	1974	93.1	100.6	101.2	109.0	101.0
1975	6.4	1.7	1.0	4.3	3.4	1975	112.0	105.9	107.1	113.4	109.6
1976	-3	-2.6	2.1	-2.5	-8	1976	113.5	116.3	119.0	122.3	117.8
1977	-2.3	5.5	8.6	6.3	4.5	1977	121.3	126.2	126.1	121.0	123.7
1978	-3.9	1.3	8.1	.0	1.4	1978	125.0	146.1	149.3	161.2	145.4
1979	4.6	3.3	6.4	.0	3.6	1979	167.0	175.9	188.3	205.8	184.2
1980	-1	-5.3	-12.7	-6.4	-6.1	1980	218.2	224.5	227.1	234.3	226.0
1981	9.8	12.9	7.4	4.9	8.8	1981	242.4	242.2	234.4	238.2	239.3
1982	6.0	7.5	8.4	1.1	5.8	1982	224.8	226.0	211.9	198.2	215.2
1983	-8.8	-12.8	-31.9	-8.0	-15.4	1983	201.1	203.1	207.5	218.2	207.5
1984	7.2	5.1	7.9	2.7	5.7	1984	218.5	224.8	228.5	231.4	225.8
1985	7.0	4.9	7.0	4.1	5.8	1985	225.8	223.7	217.6	222.6	222.4
1986	2.6	-2.3	-4.0	-2.0	-1.5	1986	221.3	223.3	224.4	235.8	226.2
1987	-5.7	-9.1	-4.8	-3.1	-6.4	1987	234.4	248.8	264.4	283.3	257.7
1988	-7.0	-12.3	-11.2	-14.7	-11.3	1988	304.7	321.5	331.6	345.4	325.8
1989	7.1	7.0	-5.0	-7.2	.5	1989	358.6	376.5	370.3	380.4	371.4
1990	2.7	8.5	4.4	-7.6	2.0	1990	390.3	397.5	395.0	410.0	398.2
1991	-4.2	-3.1	-4	-6.1	-3.5	1991	412.3	426.7	427.3	442.4	427.2
Net exports of goods and services—bil. \$ ⁴						Exports of services—bil. \$ ⁴					
1960	.9	1.7	3.0	4.0	2.4	1960	4.7	4.7	4.9	4.9	4.8
1961	4.4	3.3	2.8	2.9	3.4	1961	4.9	5.1	5.2	5.2	5.1
1962	2.3	3.2	2.9	1.5	2.4	1962	5.4	5.8	5.7	5.9	5.7
1963	2.0	3.7	3.1	4.4	3.3	1963	5.9	6.2	6.0	6.3	6.1
1964	5.9	4.9	5.4	5.7	5.5	1964	6.8	6.6	6.9	7.1	6.9
1965	3.0	4.7	3.7	4.1	3.9	1965	7.1	7.5	7.8	8.0	7.6
1966	3.2	2.0	.8	1.5	1.9	1966	7.8	8.1	8.4	8.5	8.2
1967	2.3	2.1	1.1	.2	1.4	1967	9.2	8.9	9.0	9.6	9.2
1968	-1.2	.6	-1.3	-1.9	-1.3	1968	9.6	9.9	10.3	10.3	10.0
1969	-1.9	-1.8	-1.3	.1	-1.2	1969	10.3	11.0	11.5	11.2	11.0
1970	1.1	2.4	.9	.4	1.2	1970	11.6	12.6	12.6	13.0	12.4
1971	.8	-3.8	-3.1	-6.0	-3.0	1971	13.6	13.8	13.9	13.8	13.8
1972	-6.6	-8.3	-7.9	-7.1	-6.0	1972	13.8	14.2	14.3	15.3	14.4
1973	-4.4	-1.1	3.2	4.7	.6	1973	16.6	17.4	18.7	18.6	17.8
1974	4.3	-5.6	-9.1	-2.1	-3.1	1974	21.6	23.1	23.2	25.4	23.3
1975	13.1	16.6	11.6	12.9	13.6	1975	26.0	25.9	26.5	28.3	26.7
1976	4.2	-1.1	-5.0	-7.2	-2.3	1976	29.6	29.7	31.9	33.1	31.1
1977	-21.2	-21.5	-21.2	-30.8	-23.7	1977	33.5	35.2	35.7	36.1	35.1
1978	-39.3	-23.3	-24.6	-17.3	-26.1	1978	38.9	39.5	41.2	43.3	40.7
1979	-19.2	-23.3	-24.2	-28.6	-23.8	1979	43.7	44.0	44.9	46.1	44.7
1980	-37.1	-16.6	3.5	-8.6	-14.7	1980	49.3	51.7	55.6	56.1	53.2
1981	-16.3	-16.0	-10.0	-16.4	-14.7	1981	60.6	63.5	65.5	65.1	63.7
1982	-17.5	-5.1	-30.3	-29.5	-20.6	1982	67.1	67.9	67.1	67.4	67.4
1983	-23.7	-44.9	-65.2	-71.8	-51.4	1983	69.5	69.3	70.2	67.9	69.2
1984	-95.5	-104.5	-103.8	-107.1	-102.7	1984	74.6	77.3	77.1	77.3	76.6
1985	-91.8	-116.0	-118.9	-135.5	-115.6	1985	79.2	79.0	78.3	82.1	79.7
1986	-127.8	-129.7	-139.4	-132.5	-132.5	1986	90.2	89.7	94.0	98.1	93.0
1987	-140.3	-145.1	-143.8	-143.2	-143.1	1987	101.9	106.8	107.0	109.2	106.2
1988	-122.0	-105.6	-96.5	-106.0	-108.0	1988	113.8	117.3	120.7	121.6	118.4
1989	-88.9	-83.0	-82.1	-77.5	-82.9	1989	127.5	129.7	135.9	140.9	133.5
1990	-78.0	-60.4	-82.5	-76.6	-74.4	1990	144.2	148.4	153.7	162.6	152.2
1991	-36.8	-17.2	-37.3	-31.4	-30.7	1991	153.5	163.1	169.7	170.1	164.1

YEAR	I	II	III	IV	ANNUAL	YEAR	I	II	III	IV	ANNUAL
Imports of goods and services, total—bil. \$ ⁴						Government purchases, total—bil. \$ ⁵					
1960	23.3	23.5	22.9	21.7	22.8	1960	96.7	98.4	100.9	103.1	99.8
1961	21.7	21.9	23.3	23.9	22.7	1961	104.2	105.9	107.1	110.8	107.0
1962	24.3	24.9	25.1	25.5	25.0	1962	114.1	116.1	117.9	119.2	116.8
1963	25.2	25.9	26.7	26.8	26.1	1963	119.5	120.5	124.0	125.0	122.3
1964	27.0	27.7	28.4	29.3	28.1	1964	126.6	128.8	129.0	129.1	128.3
1965	28.5	31.7	32.0	33.9	31.5	1965	129.8	133.3	138.2	143.8	136.3
1966	35.0	36.2	38.2	38.8	37.1	1966	147.5	153.5	159.0	163.4	155.9
1967	39.4	39.0	39.5	41.7	39.9	1967	172.2	173.1	176.3	180.6	175.6
1968	44.4	45.4	48.2	48.2	46.6	1968	186.5	190.0	192.9	196.7	191.5
1969	43.8	52.7	52.4	53.1	50.5	1969	196.9	200.2	204.6	205.4	201.8
1970	53.5	55.2	56.4	57.9	55.8	1970	208.9	210.0	214.5	217.3	212.7
1971	58.7	63.3	65.5	61.9	62.3	1971	220.2	223.2	225.5	228.5	224.3
1972	72.2	71.4	74.1	79.2	74.2	1972	238.1	240.4	241.1	246.5	241.5
1973	85.4	89.5	91.1	98.7	91.2	1973	252.7	255.4	257.7	265.1	257.7
1974	110.3	129.4	133.6	136.6	127.5	1974	273.8	283.1	292.8	303.4	288.3
1975	124.9	115.2	122.1	128.7	122.7	1975	310.5	316.7	324.5	333.8	321.4
1976	138.9	147.1	155.9	162.7	151.1	1976	337.4	338.4	341.3	347.9	341.3
1977	176.1	182.8	183.0	187.9	182.4	1977	355.9	365.7	371.3	379.2	368.0
1978	203.3	208.9	215.1	221.8	212.3	1978	385.8	397.7	409.3	421.5	403.6
1979	229.9	243.2	257.3	280.4	252.7	1979	427.1	440.1	454.9	471.9	448.5
1980	304.6	292.8	279.2	299.0	293.9	1980	490.5	504.1	507.4	526.4	507.1
1981	319.3	321.7	310.0	319.7	317.7	1981	545.4	556.8	562.2	579.9	561.1
1982	309.4	299.0	309.3	295.1	303.2	1982	587.1	599.8	612.0	631.6	607.6
1983	294.3	317.2	342.9	358.0	328.1	1983	637.5	647.7	666.3	657.6	652.3
1984	388.5	406.7	409.5	415.7	405.1	1984	676.3	695.4	704.4	727.0	700.8
1985	396.8	418.7	414.7	440.2	417.6	1985	742.2	762.4	785.6	799.2	772.3
1986	439.2	442.7	457.8	467.1	451.7	1986	805.9	825.3	851.2	849.7	833.0
1987	476.5	500.8	515.3	535.6	507.1	1987	860.6	876.0	888.0	901.4	881.5
1988	540.5	544.3	550.9	573.1	552.2	1988	904.7	913.8	918.5	937.6	918.7
1989	575.0	589.2	588.3	598.8	587.8	1989	947.5	966.6	980.9	990.7	971.4
1990	612.6	606.3	631.2	649.2	624.8	1990	1,021.2	1,033.2	1,046.0	1,071.2	1,042.9
1991	602.7	607.0	634.3	643.8	622.0	1991	1,088.8	1,092.5	1,089.1	1,079.5	1,087.5
Imports of merchandise—bil. \$ ⁴						Government purchases, Federal, total—bil. \$ ⁵					
1960	15.7	15.9	15.1	14.2	15.2	1960	53.7	54.2	55.8	57.3	55.3
1961	14.1	14.3	15.8	16.1	15.1	1961	56.7	58.2	58.7	60.6	58.6
1962	16.4	16.9	17.1	17.0	16.9	1962	63.7	65.1	66.2	66.7	65.4
1963	16.9	17.6	18.2	18.2	17.7	1963	65.4	65.6	67.4	67.2	66.4
1964	18.3	19.1	19.7	20.4	19.4	1964	67.6	68.2	67.4	66.6	67.5
1965	19.6	22.4	22.8	24.2	22.2	1965	66.1	67.6	70.0	74.1	69.5
1966	24.9	25.6	27.2	27.7	26.3	1966	75.9	80.2	83.8	85.3	81.3
1967	27.7	26.8	27.0	29.5	27.8	1967	91.8	91.4	93.2	95.0	92.8
1968	32.1	33.2	35.4	35.1	33.9	1968	98.0	98.6	99.4	100.6	99.2
1969	30.8	39.1	38.5	38.8	36.8	1969	99.0	99.6	102.2	101.3	100.5
1970	39.3	40.1	41.2	42.8	40.9	1970	101.4	99.6	99.6	99.8	100.1
1971	43.4	47.4	49.6	45.7	46.6	1971	99.5	99.7	100.2	100.5	100.0
1972	55.1	54.1	57.3	61.3	56.9	1972	107.0	108.1	105.6	106.7	106.9
1973	66.5	70.0	72.1	78.8	71.8	1973	108.9	108.5	107.0	109.8	108.5
1974	88.8	106.4	110.6	112.3	104.5	1974	112.3	114.3	118.8	124.9	117.6
1975	100.9	92.3	98.8	104.0	99.0	1975	126.1	127.7	129.8	134.1	129.4
1976	113.5	121.3	128.9	134.7	124.6	1976	133.2	134.0	135.7	140.1	135.8
1977	147.3	152.9	153.3	157.0	152.6	1977	142.7	146.8	148.8	153.3	147.9
1978	170.3	175.2	179.4	184.7	177.4	1978	154.9	160.7	163.7	169.4	162.2
1979	192.3	204.2	216.8	238.1	212.8	1979	172.5	175.2	180.4	189.2	179.3
1980	260.0	248.6	234.1	251.8	248.6	1980	198.6	208.5	208.8	220.6	209.1
1981	269.8	271.6	260.6	269.1	267.7	1981	229.0	238.8	241.8	252.6	240.8
1982	257.5	245.9	257.4	241.6	250.6	1982	255.8	261.0	268.0	281.4	266.6
1983	242.1	262.6	286.1	300.0	272.7	1983	284.6	291.0	302.6	289.7	292.0
1984	323.0	338.4	339.8	344.1	336.3	1984	297.9	309.6	311.2	324.7	310.9
1985	325.2	344.4	340.6	363.0	343.3	1985	330.0	338.2	352.1	356.9	344.3
1986	357.9	365.1	374.7	382.4	370.0	1986	352.2	364.2	381.5	373.1	367.8
1987	389.6	409.1	422.8	437.6	414.8	1987	375.6	384.5	387.1	392.5	384.9
1988	441.6	445.7	451.1	470.1	452.1	1988	386.6	386.0	383.5	392.0	387.0
1989	473.6	487.9	485.1	491.8	484.6	1989	392.6	401.9	407.6	403.7	401.4
1990	500.2	492.8	511.8	525.0	507.4	1990	417.2	423.3	424.7	434.5	424.9
1991	485.4	488.3	511.1	517.1	500.5	1991	451.5	452.1	444.9	432.0	445.1
Imports of services—bil. \$ ⁴						Federal Government purchases, national defense—bil. \$ ⁵					
1960	7.6	7.6	7.8	7.5	7.6	1960	44.7	44.6	45.6	46.2	45.3
1961	7.6	7.6	7.6	7.7	7.6	1961	46.9	47.6	47.8	49.4	47.9
1962	7.9	8.0	8.0	8.5	8.1	1962	51.9	52.3	52.1	52.0	52.1
1963	8.3	8.3	8.6	8.5	8.4	1963	51.3	51.6	51.4	51.6	51.5
1964	8.6	6.6	8.7	8.9	8.7	1964	51.2	50.9	50.3	49.4	50.4
1965	8.9	9.2	9.2	9.8	9.3	1965	48.6	49.7	50.9	54.7	51.0
1966	10.1	10.6	11.0	11.1	10.7	1966	56.8	60.1	64.4	66.8	62.0
1967	11.7	12.2	12.5	12.1	12.2	1967	71.3	72.4	74.5	75.5	73.4
1968	12.3	12.3	12.8	13.1	12.6	1968	78.3	79.4	79.1	79.8	79.1
1969	13.0	13.6	13.8	14.3	13.7	1969	77.8	78.2	79.9	79.9	78.9
1970	14.2	15.1	15.3	15.1	14.9	1970	78.8	76.0	76.1	76.2	76.8
1971	15.3	15.9	15.8	16.2	15.8	1971	75.6	73.8	72.9	74.0	74.1
1972	17.1	17.3	16.8	17.9	17.3	1972	78.3	78.6	76.1	76.7	77.4
1973	18.9	19.4	19.0	19.9	19.3	1973	78.0	77.6	75.8	78.5	77.5
1974	21.5	23.0	23.0	24.3	22.9	1974	79.1	82.0	82.9	86.5	82.6
1975	24.0	23.0	23.3	24.7	23.7	1975	87.7	88.3	89.9	92.5	89.6
1976	25.4	25.8	26.9	27.9	26.5	1976	91.4	92.3	93.8	96.2	93.4
1977	28.8	29.9	29.7	30.8	29.8	1977	98.1	100.7	101.7	103.0	100.9
1978	32.9	33.7	35.7	37.1	34.8	1978	104.3	108.1	110.1	113.0	108.9
1979	37.6	39.0	40.5	42.4	39.9	1979	116.0	118.5	122.9	130.0	121.9
1980	44.7	44.1	45.1	47.2	45.3	1980	136.3	139.8	142.5	152.2	142.7
1981	49.5	50.2	49.4	50.6	49.9	1981	157.3	165.4	169.0	178.1	167.5
1982	51.9	53.1	51.9	53.4	52.6	1982	162.5	190.7	196.6	205.5	193.8
1983	52.3	54.6	56.9	58.0	55.4	1983	206.3	212.9	215.8	222.8	214.4
1984	65.5	68.3	69.7	71.6	68.8	1984	227.2	231.0	231.4	242.9	233.1
1985	71.6	74.3	74.1	77.2	74.3	1985	246.3	253.5	265.9	268.6	258.6
1986	81.3	77.7	83.2	84.7	81.7	1986	264.6	275.1	288.5	278.6	276.7
1987	87.0	91.6	92.4	98.0	92.3	1987	283.8	291.6	296.9	295.8	292.1
1988	99.0	98.6	99.8	103.0	100.1	1988	296.7	294.8	294.0	296.8	295.6
1989	101.5	101.3	103.2	107.0	103.3	1989	293.9	298.5	305.8	301.6	300.0
1990	112.4	113.5	119.4	124.1	117.4	1990	309.3	312.7	311.1	320.6	313.4
1991	117.3	118.7	123.2	126.8	121.5	1991	332.3	328.4	322.3	311.0	323.5

YEAR	I	II	III	IV	ANNUAL	YEAR	I	II	III	IV	ANNUAL
Federal Government purchases, nondefense—bil. \$ ⁵						Gross domestic product by major type of product, goods—bil. \$ ⁷					
1960	9.1	9.6	10.2	11.1	10.0	1960	262.0	258.6	258.7	249.1	257.1
1961	9.7	10.6	10.9	11.2	10.6	1961	249.9	257.3	264.0	270.2	260.4
1962	11.8	12.8	14.1	14.7	13.3	1962	278.8	280.1	283.7	283.4	281.5
1963	14.1	14.0	16.0	15.6	14.9	1963	288.4	289.7	296.0	298.6	293.2
1964	16.4	17.3	17.1	17.2	17.0	1964	307.2	311.4	317.1	318.4	313.5
1965	17.6	17.9	19.1	19.3	18.5	1965	334.1	337.1	344.8	355.6	342.9
1966	19.1	20.1	19.4	18.4	19.3	1966	372.6	376.6	380.4	390.9	380.1
1967	20.4	19.0	18.7	19.5	19.4	1967	392.4	390.9	397.3	400.0	395.1
1968	19.8	19.2	20.4	20.8	20.0	1968	413.6	426.3	433.9	435.9	427.4
1969	21.1	21.5	22.4	21.4	21.6	1969	449.6	453.0	461.1	462.6	456.6
1970	22.6	23.6	23.5	23.6	23.3	1970	461.9	469.5	475.5	464.5	467.8
1971	23.9	25.9	27.4	26.5	25.9	1971	489.6	490.6	496.3	495.4	493.0
1972	28.7	29.5	29.6	29.9	29.4	1972	511.2	532.6	544.6	561.5	537.4
1973	30.9	30.9	31.2	31.3	31.1	1973	591.8	608.8	616.4	649.5	616.6
1974	33.2	32.3	35.9	38.4	35.0	1974	643.4	655.9	668.5	683.4	662.8
1975	38.4	39.3	39.9	41.6	39.8	1975	677.9	696.4	732.1	754.1	715.1
1976	41.8	41.7	41.9	44.0	42.4	1976	779.7	792.0	805.4	817.9	798.8
1977	44.6	46.0	47.1	50.2	47.0	1977	841.0	872.4	901.6	906.7	880.4
1978	50.6	52.6	53.6	56.4	53.3	1978	914.0	987.1	1,007.4	1,047.9	989.1
1979	56.4	56.7	57.5	59.2	57.5	1979	1,069.0	1,087.8	1,116.1	1,128.1	1,100.2
1980	62.4	68.7	66.2	68.4	66.4	1980	1,163.9	1,152.5	1,165.4	1,223.1	1,176.2
1981	71.7	74.4	72.8	74.4	73.3	1981	1,305.8	1,306.1	1,357.8	1,328.9	1,324.6
1982	73.2	70.3	71.4	75.9	72.7	1982	1,298.8	1,334.5	1,324.4	1,302.2	1,315.0
1983	78.3	78.1	86.8	66.9	77.5	1983	1,321.3	1,395.8	1,429.0	1,483.0	1,407.3
1984	70.7	78.6	79.8	81.9	77.8	1984	1,550.4	1,590.1	1,609.5	1,617.5	1,591.9
1985	83.7	84.7	86.2	88.3	85.7	1985	1,623.3	1,643.5	1,670.0	1,673.7	1,652.6
1986	87.6	89.1	93.1	94.5	91.1	1986	1,705.7	1,691.4	1,709.8	1,714.5	1,705.3
1987	91.8	92.9	90.1	96.7	92.9	1987	1,737.7	1,773.4	1,801.5	1,865.4	1,794.5
1988	89.9	91.2	89.5	95.2	91.4	1988	1,875.7	1,924.5	1,960.7	2,007.0	1,942.0
1989	98.7	103.3	101.8	102.1	101.5	1989	2,058.9	2,102.9	2,114.1	2,116.4	2,098.1
1990	107.9	110.7	113.6	113.9	111.5	1990	2,140.2	2,176.5	2,195.6	2,158.0	2,167.6
1991	119.2	123.7	122.6	121.0	121.6	1991	2,169.4	2,186.1	2,210.5	2,206.8	2,193.2
Government purchases, State and local—bil. \$ ⁵						Gross domestic product by major type of product, services—bil. \$ ⁷					
1960	42.9	44.2	45.1	45.8	44.5	1960	189.9	193.7	196.5	200.3	195.1
1961	47.5	47.6	48.4	50.2	48.4	1961	202.9	207.5	209.8	214.3	208.6
1962	50.4	51.0	51.7	52.6	51.4	1962	217.7	221.9	227.9	227.9	223.1
1963	54.1	54.9	56.5	57.8	55.8	1963	231.4	235.3	240.1	245.6	238.1
1964	59.0	60.6	61.5	62.5	60.9	1964	250.7	254.8	259.2	262.8	256.9
1965	63.6	65.6	68.2	69.7	66.8	1965	265.8	271.7	278.7	287.7	276.0
1966	71.6	73.3	75.2	78.1	74.6	1966	291.7	298.3	308.0	313.1	302.8
1967	80.4	81.7	83.1	85.6	82.7	1967	320.4	326.0	334.1	342.4	330.7
1968	88.5	91.4	93.5	96.1	92.3	1968	350.3	359.4	367.4	374.9	363.0
1969	98.0	100.6	102.4	104.1	101.3	1969	381.4	390.4	400.7	410.6	395.8
1970	107.5	110.4	114.8	117.5	112.6	1970	421.9	428.4	438.6	448.1	434.3
1971	120.6	123.5	125.2	128.1	124.3	1971	461.9	471.8	482.0	492.2	477.0
1972	131.0	132.3	135.5	139.9	134.7	1972	507.9	516.9	527.7	541.8	523.6
1973	143.7	146.9	150.7	155.4	149.2	1973	552.1	565.0	578.5	588.4	571.0
1974	161.5	168.8	174.0	178.5	170.7	1974	605.0	621.5	639.3	659.5	631.3
1975	184.4	189.1	194.7	199.7	192.0	1975	676.9	697.2	716.8	736.8	706.9
1976	204.2	204.3	205.6	207.8	205.5	1976	754.8	769.2	789.8	814.9	782.2
1977	213.1	218.9	222.5	225.9	220.1	1977	835.2	855.3	883.4	907.6	870.4
1978	230.9	237.0	245.6	252.1	241.4	1978	936.3	964.9	987.7	1,013.0	975.5
1979	254.6	264.8	274.5	282.7	269.2	1979	1,040.2	1,063.2	1,089.2	1,125.8	1,079.6
1980	291.9	295.5	298.6	305.8	298.0	1980	1,160.3	1,191.1	1,232.9	1,277.3	1,215.4
1981	316.4	317.0	320.3	327.4	320.3	1981	1,304.0	1,339.5	1,375.9	1,410.3	1,357.4
1982	331.3	338.8	344.0	350.3	341.1	1982	1,445.3	1,469.8	1,508.6	1,553.3	1,494.2
1983	352.9	356.7	363.7	367.9	360.3	1983	1,588.8	1,619.1	1,651.0	1,686.1	1,636.3
1984	378.4	385.8	393.1	402.2	389.9	1984	1,719.9	1,750.8	1,787.3	1,824.7	1,770.7
1985	412.2	424.2	433.4	442.4	428.1	1985	1,877.1	1,909.7	1,960.1	2,008.9	1,939.0
1986	453.7	461.2	469.7	476.6	465.3	1986	2,043.4	2,076.9	2,114.8	2,154.1	2,097.3
1987	485.0	491.5	501.0	509.0	496.6	1987	2,204.1	2,247.8	2,289.5	2,327.6	2,267.2
1988	518.1	527.8	535.1	545.7	531.7	1988	2,391.0	2,436.7	2,487.5	2,528.5	2,460.9
1989	554.9	564.7	573.3	587.0	570.0	1989	2,568.8	2,608.1	2,651.8	2,709.9	2,634.7
1990	604.0	609.9	621.4	636.7	618.0	1990	2,753.0	2,812.6	2,864.8	2,905.5	2,834.0
1991	637.3	640.4	644.2	647.5	642.4	1991	2,951.7	2,999.0	3,035.1	3,065.7	3,012.9
Final sales of domestic product—bil. \$ ⁶						Gross domestic product by major type of product, structures—bil. \$ ⁷					
1960	502.7	509.8	511.6	516.4	510.1	1960	62.1	60.6	60.5	61.3	61.1
1961	517.7	524.4	529.9	543.5	528.9	1961	62.3	61.2	62.8	64.9	62.8
1962	552.4	563.7	570.0	575.8	565.5	1962	65.5	67.4	67.8	67.6	67.0
1963	581.1	591.8	603.5	613.5	597.5	1963	68.4	71.6	73.3	74.1	71.9
1964	629.2	638.7	649.7	654.3	643.0	1964	76.9	77.3	77.8	78.5	77.6
1965	667.5	682.7	698.8	722.8	693.0	1965	79.8	83.2	84.8	87.3	83.8
1966	739.6	749.7	763.1	771.5	756.0	1966	88.7	87.3	86.9	84.6	86.9
1967	783.7	797.5	809.1	825.2	803.8	1967	84.9	87.0	89.1	93.0	88.5
1968	851.8	870.0	890.6	908.3	880.2	1968	95.7	98.0	98.9	103.0	98.9
1969	925.7	941.7	959.8	971.7	949.8	1969	106.3	107.7	109.0	105.6	107.1
1970	987.6	1,000.0	1,017.4	1,028.6	1,008.4	1970	105.8	105.8	108.8	113.8	108.6
1971	1,057.4	1,078.7	1,099.0	1,121.5	1,089.2	1971	118.3	125.7	130.1	134.7	127.2
1972	1,155.9	1,180.9	1,204.1	1,247.3	1,197.1	1972	141.8	143.0	145.5	153.4	145.9
1973	1,291.3	1,317.8	1,346.9	1,371.5	1,331.9	1973	160.4	160.7	163.4	163.2	161.9
1974	1,397.1	1,427.6									

YEAR	I	II	III	IV	ANNUAL	YEAR	I	II	III	IV	ANNUAL
Gross domestic purchases—bil. \$*						Gross domestic product by sector, households and institutions—bil. \$*					
1960	513.1	511.1	512.8	506.7	510.9	1960	13.3	13.9	14.1	14.3	13.9
1961	510.7	522.7	533.7	546.6	528.4	1961	14.4	14.3	14.3	14.8	14.5
1962	559.7	566.2	573.3	577.4	569.2	1962	15.2	15.4	15.8	16.1	15.6
1963	586.1	592.9	606.4	613.9	599.8	1963	16.3	16.5	16.8	17.0	16.7
1964	628.9	638.7	648.6	654.0	642.5	1964	17.4	17.9	18.0	18.2	17.9
1965	678.8	687.3	704.6	726.6	698.8	1965	18.4	19.0	19.6	20.3	19.3
1966	749.9	760.2	774.5	787.0	767.9	1966	20.4	20.7	21.7	22.2	21.3
1967	795.4	801.7	819.3	835.1	812.9	1967	22.7	23.2	23.6	24.1	23.4
1968	860.8	884.3	901.5	915.8	890.8	1968	24.8	25.7	26.5	27.3	26.1
1969	939.2	952.8	972.0	978.7	960.7	1969	28.0	28.9	29.9	31.2	29.5
1970	988.5	1,001.3	1,022.0	1,026.0	1,009.5	1970	31.4	32.0	32.7	33.5	32.4
1971	1,069.0	1,092.0	1,111.5	1,128.3	1,100.2	1971	34.7	35.1	35.7	36.9	35.6
1972	1,169.5	1,200.8	1,225.7	1,263.8	1,215.0	1972	37.8	38.7	39.3	40.2	39.0
1973	1,308.7	1,335.6	1,355.2	1,396.4	1,349.0	1973	41.3	42.5	43.6	44.8	43.0
1974	1,406.6	1,449.7	1,483.8	1,506.9	1,461.8	1974	45.6	46.7	47.7	48.7	47.2
1975	1,500.5	1,535.6	1,602.8	1,650.4	1,572.3	1975	49.9	51.3	52.9	54.1	52.0
1976	1,713.6	1,747.5	1,784.9	1,836.8	1,770.7	1976	55.3	56.5	57.7	59.0	57.1
1977	1,902.9	1,974.4	2,036.2	2,077.6	1,997.8	1977	60.0	61.2	63.2	65.4	62.4
1978	2,129.5	2,237.1	2,299.3	2,369.3	2,256.8	1978	68.0	69.9	72.3	73.7	71.0
1979	2,418.4	2,476.8	2,547.5	2,607.3	2,512.5	1979	75.8	77.4	80.3	82.2	78.9
1980	2,687.3	2,660.5	2,701.8	2,841.5	2,722.8	1980	85.1	87.9	90.9	93.5	89.3
1981	2,969.8	3,009.0	3,089.6	3,112.7	3,045.3	1981	97.1	99.1	101.4	104.2	100.5
1982	3,110.4	3,151.3	3,194.5	3,224.6	3,170.2	1982	107.6	110.2	113.3	115.5	111.6
1983	3,278.7	3,412.0	3,516.1	3,619.1	3,456.5	1983	117.7	119.8	122.5	125.1	121.3
1984	3,782.3	3,859.1	3,922.1	3,976.2	3,879.9	1984	128.0	131.0	133.3	135.6	132.0
1985	4,031.8	4,113.6	4,195.8	4,276.0	4,154.3	1985	138.1	140.1	142.9	145.6	141.7
1986	4,343.5	4,361.7	4,429.7	4,469.8	4,401.2	1986	149.0	151.7	154.7	157.8	153.3
1987	4,548.6	4,640.0	4,717.3	4,826.2	4,683.0	1987	163.5	168.0	172.7	177.6	170.5
1988	4,874.4	4,962.7	5,045.8	5,150.7	5,008.4	1988	180.8	185.3	190.1	194.3	187.6
1989	5,228.8	5,301.5	5,359.4	5,417.9	5,326.9	1989	198.6	202.8	207.1	211.7	205.0
1990	5,500.5	5,565.1	5,653.0	5,634.0	5,588.1	1990	216.1	222.2	228.9	233.3	225.1
1991	5,625.8	5,669.8	5,746.5	5,771.1	5,703.3	1991	237.5	243.7	249.9	254.3	246.4
Final sales to domestic purchasers—bil. \$*						Gross domestic product by sector, general government—bil. \$*					
1960	501.8	508.1	508.6	512.4	507.7	1960	46.6	47.6	48.7	49.4	48.1
1961	513.3	521.1	527.1	540.6	525.5	1961	50.1	50.9	51.9	53.4	51.6
1962	550.2	560.5	567.1	574.3	563.0	1962	54.5	55.1	55.6	56.6	55.5
1963	579.1	588.0	600.4	609.1	594.2	1963	57.8	58.7	59.5	61.3	59.3
1964	623.3	633.8	644.3	648.6	637.5	1964	62.7	63.8	65.1	66.1	64.4
1965	664.5	678.1	695.1	718.7	689.1	1965	66.8	67.9	69.9	72.6	69.3
1966	736.4	747.7	762.3	770.0	754.1	1966	74.7	76.8	79.9	82.2	78.4
1967	781.4	795.3	807.9	824.9	802.4	1967	84.2	85.9	88.2	91.3	87.4
1968	853.0	870.7	891.9	910.2	881.5	1968	93.9	96.4	99.8	101.2	97.8
1969	927.6	943.5	961.2	971.6	951.0	1969	102.8	105.0	110.2	112.1	107.5
1970	986.4	997.6	1,016.5	1,028.2	1,007.2	1970	116.4	118.6	120.7	122.3	119.5
1971	1,056.6	1,082.5	1,102.1	1,127.4	1,092.2	1971	127.2	129.3	131.3	133.7	130.4
1972	1,164.5	1,189.2	1,212.1	1,254.4	1,205.1	1972	138.7	140.4	143.4	148.1	142.6
1973	1,295.7	1,318.9	1,343.7	1,366.8	1,331.3	1973	150.8	153.3	156.1	160.1	155.1
1974	1,392.8	1,433.2	1,475.4	1,488.6	1,447.5	1974	163.3	166.1	169.8	175.8	168.8
1975	1,513.4	1,550.9	1,600.9	1,646.7	1,578.0	1975	180.8	185.4	189.7	195.0	187.7
1976	1,697.5	1,726.9	1,765.6	1,825.9	1,754.0	1976	198.6	201.9	204.8	210.2	203.9
1977	1,887.8	1,949.3	1,997.8	2,057.4	1,973.1	1977	213.8	217.4	221.7	229.4	220.6
1978	2,104.3	2,208.4	2,271.8	2,339.1	2,230.9	1978	233.9	237.6	242.1	249.0	240.7
1979	2,397.9	2,453.4	2,540.2	2,607.2	2,499.7	1979	254.0	258.2	263.2	272.1	261.9
1980	2,680.2	2,662.7	2,737.8	2,848.4	2,732.3	1980	278.7	285.6	291.2	303.8	289.8
1981	2,936.9	2,995.1	3,052.7	3,094.6	3,019.8	1981	309.9	314.6	318.9	330.3	318.4
1982	3,129.8	3,151.5	3,192.5	3,270.9	3,186.2	1982	336.7	343.3	347.8	355.6	345.8
1983	3,316.0	3,414.9	3,518.2	3,598.9	3,462.0	1983	362.4	366.8	370.9	375.6	368.9
1984	3,684.4	3,784.4	3,841.4	3,925.2	3,808.8	1984	385.6	390.9	396.7	403.2	394.1
1985	4,012.5	4,086.9	4,175.8	4,243.4	4,129.7	1985	414.3	420.3	426.0	433.6	423.6
1986	4,295.4	4,344.4	4,441.7	4,488.7	4,392.5	1986	439.5	446.1	452.4	460.5	449.6
1987	4,525.4	4,622.2	4,712.4	4,766.9	4,656.7	1987	468.8	475.5	481.8	488.8	478.7
1988	4,857.7	4,949.0	5,028.7	5,133.3	4,992.2	1988	501.1	507.8	515.0	523.0	511.7
1989	5,185.6	5,259.2	5,336.1	5,382.8	5,290.9	1989	536.7	544.0	551.9	560.6	548.3
1990	5,503.8	5,539.5	5,638.9	5,670.6	5,588.2	1990	575.7	586.4	592.9	601.9	589.2
1991	5,665.0	5,706.8	5,750.1	5,765.1	5,721.8	1991	616.8	622.0	624.3	628.6	622.9
Gross domestic product by sector, business product—bil. \$*						Receipts of factor income from the rest of the world—bil. \$ ¹⁰					
1960	454.1	451.4	453.0	447.0	451.4	1960	4.8	4.9	5.0	5.1	5.0
1961	450.6	460.8	470.3	481.3	465.7	1961	5.4	5.2	5.4	5.6	5.4
1962	492.2	498.8	504.8	506.2	500.5	1962	5.5	5.9	6.0	6.7	6.1
1963	514.0	521.4	533.1	540.0	527.1	1963	6.5	6.5	6.7	6.9	6.6
1964	554.7	561.9	571.0	575.4	565.8	1964	7.4	7.3	7.5	7.3	7.4
1965	594.6	605.1	618.8	637.8	614.1	1965	8.1	8.4	8.1	7.7	8.1
1966	657.9	664.6	673.7	684.1	670.1	1966	8.0	8.1	8.3	8.7	8.3
1967	690.8	694.7	708.7	719.9	703.5	1967	8.6	8.5	9.1	9.2	8.9
1968	740.9	761.6	774.0	785.2	765.4	1968	9.7	10.2	10.6	10.7	10.3
1969	806.5	817.2	830.6	835.5	822.5	1969	11.3	11.7	12.2	12.6	11.9
1970	841.8	853.1	869.4	870.6	858.7	1970	13.0	13.3	13.2	12.4	13.0
1971	908.0	923.8	941.3	951.7	931.2	1971	13.4	14.2	14.1	14.8	14.1

YEAR	II				III	IV	ANNUAL	YEAR	II				III	IV	ANNUAL
Payments of factor income to the rest of the world—bil. \$ ¹⁰								Net national product—bil. \$ ¹³							
1960	1.8	1.8	1.8	1.7	1.8	1.8	1960	471.3	469.8	472.5	467.4	470.2			
1961	1.7	1.7	1.8	1.9	1.8	1.8	1961	471.6	482.0	492.3	505.0	487.7			
1962	1.8	1.8	1.9	1.9	1.8	1.8	1962	517.0	524.4	530.8	533.7	526.5			
1963	1.9	2.0	2.1	2.2	2.1	2.1	1963	542.2	550.1	562.2	570.9	556.4			
1964	2.3	2.3	2.4	2.5	2.4	2.4	1964	587.3	595.1	604.9	609.3	599.2			
1965	2.5	2.6	2.7	2.8	2.7	2.7	1965	629.3	641.0	655.9	676.7	650.7			
1966	2.9	3.0	3.2	3.3	3.1	3.1	1966	698.3	705.6	717.6	729.7	712.8			
1967	3.3	3.3	3.3	3.6	3.4	3.4	1967	737.4	742.3	758.2	771.5	752.4			
1968	3.8	4.1	4.2	4.4	4.1	4.1	1968	794.0	816.8	832.0	843.3	821.5			
1969	4.9	5.5	6.2	6.5	5.8	5.8	1969	864.7	876.8	894.4	900.7	884.2			
1970	6.7	6.7	6.6	6.3	6.6	6.6	1970	910.1	922.0	939.9	941.0	928.3			
1971	5.9	6.1	6.7	7.0	6.4	6.4	1971	982.9	1,000.0	1,017.2	1,029.1	1,007.3			
1972	7.0	7.6	7.8	8.6	7.7	7.7	1972	1,065.1	1,087.4	1,117.0	1,153.3	1,105.7			
1973	9.7	11.0	11.6	12.2	11.1	11.1	1973	1,200.5	1,225.7	1,250.8	1,290.8	1,241.9			
1974	12.9	14.2	15.4	15.6	14.6	14.6	1974	1,298.7	1,324.1	1,346.6	1,367.0	1,334.1			
1975	15.5	14.8	15.0	14.5	14.9	14.9	1975	1,366.8	1,400.5	1,460.4	1,507.9	1,433.9			
1976	15.7	15.8	15.7	15.7	15.7	15.7	1976	1,558.2	1,582.3	1,612.4	1,657.8	1,602.7			
1977	15.2	16.4	17.5	19.5	17.2	17.2	1977	1,707.2	1,770.9	1,829.0	1,850.6	1,789.4			
1978	20.9	24.4	26.0	29.9	25.3	25.3	1978	1,890.1	2,002.6	2,057.1	2,129.3	2,019.8			
1979	32.8	35.7	38.6	43.1	37.5	37.5	1979	2,168.5	2,214.9	2,281.0	2,329.1	2,248.4			
1980	47.1	45.4	42.1	51.5	46.5	46.5	1980	2,392.5	2,372.7	2,421.5	2,534.1	2,430.2			
1981	56.1	61.5	65.1	61.0	60.9	60.9	1981	2,645.2	2,668.3	2,744.5	2,747.6	2,701.4			
1982	65.1	69.9	68.9	64.4	67.1	67.1	1982	2,735.9	2,784.6	2,792.4	2,810.1	2,780.8			
1983	61.2	64.6	69.0	71.0	66.5	66.5	1983	2,876.7	2,985.3	3,063.2	3,138.7	3,016.0			
1984	76.3	85.4	88.1	85.5	83.8	83.8	1984	3,270.6	3,350.5	3,409.7	3,442.2	3,368.3			
1985	82.1	82.6	82.6	82.4	82.4	82.4	1985	3,511.2	3,563.6	3,630.7	3,690.7	3,599.1			
1986	85.1	88.9	84.5	88.9	86.9	86.9	1986	3,762.6	3,763.5	3,818.3	3,852.3	3,799.2			
1987	92.5	99.4	103.1	106.9	100.5	100.5	1987	3,918.4	3,998.6	4,074.0	4,178.5	4,042.4			
1988	111.4	117.7	124.1	130.2	120.8	120.8	1988	4,241.9	4,332.8	4,415.1	4,507.2	4,374.2			
1989	136.7	148.2	140.9	139.2	141.2	141.2	1989	4,588.2	4,654.1	4,693.2	4,759.2	4,673.7			
1990	134.8	141.5	139.1	132.6	137.0	137.0	1990	4,847.4	4,915.4	4,978.5	4,977.8	4,929.8			
1991	125.2	123.5	121.0	117.6	121.8	121.8	1991	4,996.3	5,040.6	5,096.4	5,118.0	5,062.8			
Gross national product—bil. \$ ¹¹								Gross domestic product, total—bil. of 1987 \$ ¹⁴							
1960	517.0	516.0	519.0	514.2	516.6	516.6	1960	1,977.8	1,973.5	1,976.2	1,965.1	1,973.2			
1961	518.8	529.4	540.2	553.2	535.4	535.4	1961	1,979.7	2,008.8	2,036.5	2,077.4	2,025.6			
1962	565.7	573.5	580.3	583.7	575.8	575.8	1962	2,105.8	2,127.5	2,143.9	2,142.1	2,129.8			
1963	592.7	601.1	613.9	623.0	607.7	607.7	1963	2,173.5	2,203.1	2,239.0	2,256.4	2,218.0			
1964	639.9	648.5	659.2	664.5	653.0	653.0	1964	2,315.0	2,333.2	2,359.8	2,365.1	2,343.3			
1965	685.3	697.7	713.7	735.6	708.1	708.1	1965	2,410.4	2,443.9	2,488.1	2,551.4	2,473.5			
1966	758.2	767.3	780.3	793.9	774.9	774.9	1966	2,601.8	2,606.7	2,634.7	2,646.1	2,622.3			
1967	803.0	809.0	826.2	841.0	819.8	819.8	1967	2,662.1	2,673.7	2,704.9	2,720.6	2,690.3			
1968	865.5	889.8	906.6	920.0	895.5	895.5	1968	2,758.0	2,802.2	2,819.1	2,824.8	2,801.0			
1969	943.7	957.3	976.7	984.8	965.6	965.6	1969	2,867.4	2,872.5	2,887.9	2,880.6	2,877.1			
1970	996.0	1,010.4	1,029.4	1,032.5	1,017.1	1,017.1	1970	2,872.8	2,860.3	2,896.6	2,873.7	2,875.8			
1971	1,077.3	1,096.2	1,115.7	1,130.2	1,104.9	1,104.9	1971	2,942.9	2,947.4	2,966.0	2,980.8	2,959.3			
1972	1,169.2	1,200.8	1,226.8	1,265.9	1,215.7	1,215.7	1972	3,037.3	3,089.7	3,125.8	3,175.5	3,107.1			
1973	1,315.1	1,346.2	1,372.3	1,415.6	1,362.3	1,362.3	1973	3,253.3	3,267.6	3,264.3	3,289.1	3,268.6			
1974	1,428.1	1,460.7	1,490.2	1,518.3	1,474.3	1,474.3	1974	3,259.4	3,267.6	3,239.1	3,226.4	3,248.1			
1975	1,525.2	1,564.0	1,627.6	1,679.5	1,599.1	1,599.1	1975	3,154.0	3,190.4	3,249.9	3,292.5	3,221.7			
1976	1,733.7	1,763.3	1,797.2	1,847.7	1,785.5	1,785.5	1976	3,356.7	3,369.2	3,381.0	3,416.3	3,380.8			
1977	1,902.7	1,973.8	2,036.2	2,065.8	1,994.6	1,994.6	1977	3,466.4	3,525.0	3,574.4	3,567.2	3,533.3			
1978	2,112.4	2,232.8	2,295.9	2,377.1	2,254.5	2,254.5	1978	3,591.8	3,707.0	3,735.6	3,779.6	3,703.5			
1979	2,425.2	2,483.0	2,559.6	2,615.3	2,520.8	2,520.8	1979	3,780.8	3,784.3	3,807.5	3,814.6	3,796.8			
1980	2,687.7	2,679.4	2,739.8	2,861.5	2,742.1	2,742.1	1980	3,830.8	3,732.6	3,733.5	3,808.5	3,776.3			
1981	2,985.5	3,023.5	3,112.4	3,133.7	3,063.8	3,063.8	1981	3,860.5	3,844.4	3,864.5	3,803.1	3,843.1			
1982	3,123.7	3,179.2	3,193.8	3,222.6	3,179.8	3,179.8	1982	3,756.1	3,771.1	3,754.4	3,759.6	3,760.3			
1983	3,283.8	3,394.0	3,481.6	3,578.4	3,434.4	3,434.4	1983	3,783.5	3,886.5	3,944.4	4,012.1	3,906.6			
1984	3,694.2	3,778.3	3,843.3	3,890.2	3,801.5	3,801.5	1984	4,089.5	4,144.0	4,166.4	4,194.2	4,148.5			
1985	3,955.7	4,012.9	4,089.5	4,156.2	4,053.6	4,053.6	1985	4,221.8	4,254.8	4,309.0	4,333.5	4,279.8			
1986	4,231.4	4,239.1	4,300.0	4,340.5	4,277.7	4,277.7	1986	4,390.5	4,387.7	4,412.6	4,427.1	4,404.5			
1987	4,412.4	4,497.5	4,577.7	4,690.5	4,544.5	4,544.5	1987	4,460.0	4,515.3	4,559.3	4,625.5	4,540.0			
1988	4,764.3	4,862.7	4,951.6	5,054.3	4,908.2	4,908.2	1988	4,655.3	4,704.8	4,734.5	4,779.7	4,718.6			
1989	5,144.3	5,217.7	5,279.8	5,350.9	5,248.2	5,248.2	1989	4,809.8	4,832.4	4,845.6	4,859.7	4,836.9			
1990	5,432.7	5,505.5	5,576.8	5,583.2	5,524.5	5,524.5	1990	4,880.8	4,900.3	4,903.3	4,855.1	4,884.9			
1991	5,611.7	5,660.6	5,720.1	5,750.7	5,685.8	5,685.8	1991	4,824.0	4,840.7	4,862.7	4,868.0	4,848.8			
Consumption of fixed capital—bil. \$ ¹²								Personal consumption expenditures, total—bil. of 1987 \$ ¹⁴							
1960	45.7	46.2	46.6	46.8	46.3	46.3	1960	1,201.7	1,216.4	1,210.8	1,214.1	1,210.8			
1961	47.2	47.5	47.8	48.2	47.7	47.7	1961	1,218.1	1,235.6	1,238.8	1,261.0	1,238.4			
1962	48.6	49.1	49.6	50.0	49.3	49.3	1962	1,273.5	1,287.0	1,298.2	1,314.3	1,293.3			
1963	50.5	50.9	51.7	52.1	51.3										

YEAR	I	II	III	IV	ANNUAL	YEAR	I	II	III	IV	ANNUAL
Personal consumption expenditures, durable goods—bil. of 1987 \$ ¹⁴						Gross private domestic investment, total—bil. of 1987 \$ ¹⁴					
1960	114.5	117.6	116.2	113.2	115.4	1960	321.8	292.0	288.5	261.0	290.8
1961	106.7	107.2	109.3	114.4	109.4	1961	266.4	279.9	302.4	308.9	289.4
1962	116.7	119.1	120.1	125.0	120.2	1962	321.4	322.0	327.3	314.1	321.2
1963	127.3	129.7	131.3	133.0	130.3	1963	330.8	339.5	349.3	353.5	343.3
1964	137.8	140.6	144.8	139.4	140.7	1964	372.1	367.9	371.3	376.0	371.8
1965	152.2	152.4	157.3	162.8	156.2	1965	407.6	407.5	418.1	418.9	413.0
1966	169.9	162.0	166.3	166.0	166.0	1966	449.5	435.9	435.1	431.4	438.0
1967	162.8	170.0	168.1	167.8	167.2	1967	411.7	406.1	424.9	431.8	418.6
1968	178.2	182.0	189.4	188.5	184.5	1968	433.0	447.0	442.3	438.0	440.1
1969	192.0	190.9	190.6	189.7	190.8	1969	466.2	460.6	471.0	447.4	461.3
1970	185.2	187.3	188.2	174.2	183.7	1970	431.8	423.6	439.4	424.1	429.7
1971	193.0	197.8	203.3	211.5	201.4	1971	467.8	476.2	482.0	476.8	475.7
1972	215.9	220.9	225.7	238.3	225.2	1972	511.3	527.4	542.1	547.8	532.2
1973	253.4	248.2	245.9	239.0	246.6	1973	586.8	596.3	580.0	603.6	591.7
1974	230.9	233.5	235.3	209.1	227.2	1974	565.1	554.6	528.5	523.7	543.0
1975	214.6	218.5	233.3	240.7	226.8	1975	419.8	411.3	451.7	467.7	437.6
1976	254.0	254.4	256.2	261.0	256.4	1976	509.4	521.8	519.2	532.1	520.6
1977	272.3	278.1	282.1	287.3	280.0	1977	563.6	602.7	628.3	607.1	600.4
1978	279.0	300.4	295.2	297.0	292.9	1978	625.4	663.6	676.2	693.1	664.6
1979	293.8	285.9	292.4	283.8	289.0	1979	679.0	682.3	666.5	651.1	669.7
1980	279.7	246.3	258.4	266.6	262.7	1980	650.4	577.5	544.3	605.5	594.4
1981	274.4	262.6	271.3	250.0	264.6	1981	643.8	627.0	644.5	609.1	631.1
1982	259.3	258.6	260.0	272.3	262.5	1982	553.9	559.5	545.0	503.5	540.5
1983	274.3	294.0	303.3	319.1	297.7	1983	519.7	588.0	620.8	669.5	599.5
1984	329.6	339.0	337.6	347.7	338.5	1984	739.9	760.6	773.1	756.4	757.5
1985	360.1	364.4	386.4	369.6	370.1	1985	732.6	748.4	739.6	763.1	745.9
1986	378.9	390.2	423.1	415.7	402.0	1986	776.4	746.3	711.7	705.9	735.1
1987	389.4	403.1	417.7	404.7	403.7	1987	729.3	735.7	738.4	793.8	749.3
1988	425.1	426.9	423.8	439.2	428.7	1988	756.9	769.4	782.2	785.0	773.4
1989	433.6	439.9	454.3	435.6	440.8	1989	803.2	797.4	776.8	779.2	789.2
1990	452.7	438.7	440.3	424.0	438.9	1990	754.9	766.0	760.3	696.6	744.5
1991	410.8	408.9	418.3	412.2	412.5	1991	657.0	656.3	686.5	694.9	673.7
Personal consumption expenditures, nondurable goods—bil. of 1987 \$ ¹⁴						Gross private domestic investment, fixed investment, total—bil. of 1987 \$ ¹⁴					
1960	522.8	529.6	527.0	528.0	526.9	1960	292.2	284.8	277.0	276.9	282.7
1961	532.1	537.7	536.9	543.9	537.7	1961	274.9	277.3	283.9	292.6	282.2
1962	548.9	550.6	554.5	558.2	553.0	1962	298.1	307.8	309.8	306.7	305.6
1963	561.0	561.8	565.4	566.1	563.6	1963	309.5	324.6	332.6	342.3	327.3
1964	575.7	584.9	595.9	596.3	588.2	1964	355.2	352.5	357.3	359.6	356.2
1965	602.8	609.5	617.6	637.2	616.7	1965	373.6	384.1	393.5	400.3	387.9
1966	641.9	647.2	651.7	649.4	647.6	1966	413.4	403.8	402.1	385.7	401.3
1967	655.4	659.0	658.8	662.7	659.0	1967	377.4	388.3	393.2	405.0	391.0
1968	675.5	683.0	692.9	692.7	686.0	1968	413.0	411.1	415.8	425.9	416.5
1969	698.7	702.3	703.8	708.0	703.2	1969	437.4	437.0	442.8	428.9	436.5
1970	714.6	714.0	718.0	722.3	717.2	1970	426.8	415.3	425.0	428.1	423.8
1971	724.0	724.9	724.2	729.4	725.6	1971	436.0	452.4	460.1	471.3	454.9
1972	734.9	752.7	761.7	774.0	755.8	1972	492.8	503.2	509.0	533.4	509.6
1973	780.7	773.7	780.5	776.7	777.9	1973	555.5	558.2	555.2	547.0	554.0
1974	766.3	761.2	760.7	750.9	759.8	1974	533.2	524.8	510.9	479.3	512.0
1975	752.1	767.1	773.5	775.6	767.1	1975	447.7	441.8	453.7	462.8	451.5
1976	789.2	799.3	805.2	811.6	801.3	1976	482.5	488.5	492.0	517.5	495.1
1977	817.8	815.7	816.7	829.2	819.8	1977	538.7	568.4	574.3	583.4	566.2
1978	833.5	840.9	848.0	856.9	844.8	1978	589.4	626.6	640.9	652.5	627.4
1979	860.5	856.6	863.5	870.8	862.8	1979	657.3	652.6	661.5	653.1	656.1
1980	869.2	857.4	855.3	859.9	860.5	1980	643.4	581.1	581.5	604.7	602.7
1981	867.3	868.6	867.9	868.1	867.9	1981	611.2	611.1	608.8	594.9	606.5
1982	867.6	867.7	872.7	880.7	872.2	1982	578.3	561.0	544.3	548.4	558.0
1983	885.2	893.8	907.1	915.2	900.3	1983	553.2	578.1	608.7	640.2	595.1
1984	920.6	936.2	938.5	942.9	934.6	1984	660.1	689.6	700.1	708.4	689.6
1985	949.2	955.6	961.3	968.7	958.7	1985	717.8	724.6	719.9	732.9	723.8
1986	980.8	990.2	992.3	1,000.9	991.0	1986	728.2	728.1	723.8	725.9	726.5
1987	1,005.6	1,011.3	1,012.9	1,014.6	1,011.1	1987	706.8	718.3	733.0	733.9	723.0
1988	1,023.5	1,031.0	1,039.3	1,046.8	1,035.1	1988	737.7	753.3	758.6	764.1	753.4
1989	1,047.1	1,043.3	1,051.4	1,055.3	1,049.3	1989	761.9	758.5	756.6	749.2	756.6
1990	1,054.4	1,050.3	1,053.7	1,044.7	1,050.8	1990	758.9	743.8	746.4	727.8	744.2
1991	1,043.9	1,046.2	1,046.1	1,035.8	1,043.0	1991	689.8	686.8	686.5	687.2	687.6
Personal consumption expenditures, services—bil. of 1987 \$ ¹⁴						Fixed investment, nonresidential, total—bil. of 1987 \$ ¹⁴					
1960	564.4	569.1	567.6	572.9	568.5	1960	173.8	176.1	171.7	171.4	173.3
1961	579.3	590.6	592.6	602.7	591.3	1961	169.0	171.0	171.8	176.8	172.1
1962	608.0	617.4	623.5	631.1	620.0	1962	180.0	186.1	188.3	185.4	185.0
1963	634.2	640.8	654.1	663.0	648.0	1963	183.7	189.7	195.1	200.7	192.3
1964	674.5	683.7	693.2	701.9	688.3	1964	205.2	210.4	217.8	222.7	214.0
1965	708.4	719.0	728.2	740.7	724.1	1965	236.4	245.9	255.0	265.0	250.6
1966	747.9	756.9	764.0	772.2	760.2	1966	275.0	276.8	279.2	275.8	276.7
1967	781.9	791.8	802.5	808.6	796.2	1967	271.0	269.7	268.8	273.4	270.8
1968	819.2	831.9	842.9	853.8	837.0	1968	280.9	275.5	277.7	286.4	280.1
1969	863.9	871.8	880.6	892.4	877.2	1969	293.1	293.8	300.9	297.7	296.4
1970	900.7	906.2	918.5	924.7	912.5	1970	294.9	292.5	295.5	284.9	292.0
1971	932.9	940.8	949.4	963.7	946.7	1971	284.9	286.2	285.8	290.3	286.8
1972	978.5	989.6	1,001.6	1,019.8	997.4	1972	299.7	306.1	311.4		

YEAR	I	II	III	IV	ANNUAL	YEAR	I	II	III	IV	ANNUAL
Nonresidential fixed investment, structures—bil. of 1987 \$ ¹⁴						Change in business inventories, total—bil. of 1987 \$ ¹⁴					
1960	79.1	80.0	80.3	83.6	80.8	1960	29.6	7.2	11.6	-15.9	8.1
1961	83.5	82.1	82.0	81.6	82.3	1961	-8.5	2.6	18.5	16.3	7.2
1962	83.1	86.3	88.7	86.4	86.1	1962	23.3	14.2	17.5	7.4	15.6
1963	83.3	87.1	87.8	89.4	86.9	1963	21.3	14.9	16.7	11.2	16.0
1964	91.8	94.9	98.2	98.9	95.9	1964	16.9	15.4	13.9	16.4	15.7
1965	104.1	111.4	112.6	117.9	111.5	1965	34.0	23.4	24.6	18.6	25.1
1966	120.7	118.2	120.8	116.7	119.1	1966	36.1	32.1	32.9	45.7	36.7
1967	117.9	114.4	115.7	115.8	116.0	1967	34.3	17.8	31.6	26.8	27.6
1968	118.0	117.1	116.0	118.4	117.4	1968	20.0	36.0	26.5	12.1	23.6
1969	120.1	121.1	126.8	125.8	123.5	1969	28.9	23.7	28.2	18.5	24.8
1970	124.8	123.1	123.4	121.9	123.3	1970	5.1	8.4	14.4	-4.0	5.9
1971	121.6	121.2	121.1	120.8	121.2	1971	31.9	23.8	21.9	5.4	20.8
1972	123.7	124.5	124.6	126.5	124.8	1972	18.4	24.2	33.1	14.4	22.5
1973	130.7	134.7	137.7	136.6	134.9	1973	31.3	38.1	24.8	56.7	37.7
1974	135.9	135.5	129.6	128.1	132.3	1974	31.9	29.8	17.6	44.4	30.9
1975	121.2	116.5	117.2	117.1	118.0	1975	-28.0	-30.6	-2.0	4.9	-13.9
1976	120.5	119.8	120.8	121.0	120.5	1976	26.9	33.3	27.2	14.7	25.5
1977	122.1	125.9	127.7	128.6	126.1	1977	24.9	34.3	54.0	23.8	34.3
1978	130.6	141.2	149.5	155.0	144.1	1978	36.0	36.9	35.3	40.6	37.2
1979	155.7	159.6	166.3	171.7	163.3	1979	21.7	29.7	5.0	-2.0	13.6
1980	173.5	169.3	167.4	170.7	170.2	1980	7.1	-3.6	-37.2	.8	-8.3
1981	174.8	179.8	185.0	192.1	182.9	1981	32.6	15.8	35.7	14.1	24.6
1982	190.4	185.6	175.9	173.2	181.3	1982	-24.4	-1.5	7	-44.9	-17.5
1983	163.0	156.1	159.5	162.6	160.3	1983	-33.5	9.9	12.1	29.3	4.4
1984	172.1	182.0	187.6	189.5	182.8	1984	79.9	71.0	73.0	47.9	67.9
1985	198.1	199.1	193.9	198.3	197.4	1985	14.8	23.7	19.8	30.2	22.1
1986	191.9	175.1	169.0	170.4	176.6	1986	48.1	18.2	-12.0	-20.1	8.5
1987	165.4	167.3	174.7	177.9	171.3	1987	22.5	17.3	5.4	59.9	26.3
1988	171.6	174.4	174.1	175.7	174.0	1988	19.2	16.1	23.5	20.9	19.9
1989	177.8	175.0	178.4	178.6	177.4	1989	41.2	38.9	20.2	30.0	32.6
1990	182.3	178.9	180.0	170.4	177.9	1990	-4.0	22.1	13.9	-31.2	.2
1991	163.3	158.9	148.4	145.4	154.0	1991	-32.8	-30.4	.1	7.6	-13.9
Nonresidential fixed investment, producers' durable equipment—bil. of 1987 \$ ¹⁴						Change in business inventories, nonfarm—bil. of 1987 \$ ¹⁴					
1960	94.7	96.1	91.4	87.8	92.5	1960	28.7	5.9	10.0	-15.7	7.2
1961	85.5	88.9	89.8	95.2	89.8	1961	-9.6	1.4	16.6	14.1	5.6
1962	97.0	99.9	99.6	98.9	98.9	1962	20.6	13.4	16.1	5.4	13.9
1963	100.4	102.5	107.3	111.3	105.4	1963	14.6	14.5	18.4	10.6	14.5
1964	113.4	115.5	119.6	123.8	118.1	1964	18.8	17.7	16.3	17.5	17.6
1965	132.3	134.5	142.4	147.2	139.1	1965	33.4	21.9	23.4	17.0	23.9
1966	154.4	158.6	158.4	159.0	157.6	1966	34.9	35.6	34.1	46.7	37.8
1967	153.1	155.3	153.2	157.6	154.8	1967	31.1	13.5	31.7	30.5	26.7
1968	162.9	158.3	161.7	168.0	162.7	1968	12.6	27.3	27.6	17.4	21.2
1969	173.0	172.7	174.0	171.9	172.9	1969	24.9	21.1	31.6	21.6	24.8
1970	170.2	169.4	172.2	163.0	168.7	1970	4	7.4	17.9	.2	6.5
1971	163.3	165.0	164.7	169.5	165.6	1971	27.7	17.4	19.5	7.0	17.9
1972	176.0	181.6	186.8	202.6	186.8	1972	11.5	23.8	28.5	20.6	21.1
1973	213.6	223.0	225.4	227.8	222.4	1973	38.0	30.9	23.7	49.5	35.5
1974	228.0	227.8	225.3	215.7	224.2	1974	33.8	31.7	16.1	43.5	31.3
1975	199.5	195.9	198.4	201.4	198.8	1975	-32.1	-28.0	.2	2.6	-14.3
1976	203.1	205.1	210.0	214.6	208.2	1976	28.9	36.8	26.2	18.5	27.6
1977	229.5	234.6	239.0	249.9	238.2	1977	28.4	29.6	47.2	20.4	31.4
1978	252.5	269.9	273.5	279.3	268.8	1978	41.3	37.6	29.0	43.4	37.8
1979	288.4	283.3	288.5	281.7	285.5	1979	18.4	26.5	.1	-1.3	10.9
1980	284.3	261.4	260.8	264.1	267.6	1980	6.7	-8	-28.8	3.4	-4.9
1981	270.2	271.1	276.5	270.3	272.0	1981	24.3	6.7	31.2	12.1	18.6
1982	263.2	254.5	248.9	244.0	252.6	1982	-26.7	-5.0	-4.8	-46.2	-20.7
1983	240.1	251.5	263.5	287.0	260.5	1983	-29.7	15.1	33.3	32.3	12.8
1984	291.6	305.2	312.8	320.1	307.4	1984	73.9	68.8	71.3	50.8	66.2
1985	320.7	326.6	323.3	327.2	324.4	1985	12.8	23.0	15.2	28.0	19.8
1986	321.4	325.0	323.4	325.0	323.7	1986	46.8	22.1	-7.9	-18.6	10.6
1987	315.7	323.4	333.9	332.7	326.5	1987	31.9	26.9	9.9	62.1	32.7
1988	346.1	356.9	361.0	363.1	356.8	1988	23.7	24.1	29.4	30.5	26.9
1989	362.2	368.6	366.3	362.7	365.0	1989	35.8	33.4	25.9	38.1	33.3
1990	368.4	365.4	375.5	374.0	370.8	1990	-5.5	15.5	9.9	-25.7	-1.5
1991	355.8	355.8	361.6	360.1	358.3	1991	-31.1	-30.8	-2.8	9.2	-13.9
Fixed investment, residential—bil. of 1987 \$ ¹⁴						Change in business inventories, farm—bil. of 1987 \$ ¹⁴					
1960	118.4	108.6	105.3	105.4	109.4	1960	.9	1.2	1.6	-2	.9
1961	105.9	106.3	112.2	115.8	110.1	1961	1.1	1.2	1.8	2.3	1.6
1962	118.0	121.6	121.5	121.3	120.6	1962	2.7	.8	1.4	2.0	1.7
1963	125.8	135.0	137.5	141.6	135.0	1963	6.7	.5	-1.7	.6	1.5
1964	150.0	142.1	139.5	136.9	142.1	1964	-1.9	-2.3	-2.4	-1.1	-1.9
1965	137.2	138.3	138.5	135.2	137.3	1965	.6	1.5	1.2	1.6	1.2
1966	138.4	127.0	122.9	109.9	124.5	1966	1.2	-3.5	-1.1	-1.0	-1.1
1967	106.4	118.6	124.4	131.6	120.2	1967	3.2	4.3	-.1	-3.7	.9
1968	132.2	135.6	138.1	139.6	136.4	1968	7.4	8.7	-1.1	-5.3	2.4
1969	144.3	143.2	141.9	131.3	140.1	1969	4.0	2.5	-3.4	-3.1	.0
1970	131.9	122.8	129.5	143.2	131.8	1970	4.7	1.0	-3.5	-4.2	-5.5
1971	151.1	166.1	174.2	181.0	168.1	1971	4.1	6.3	2.5	-1.5	2.9
1972	193.1	197.1	197.6	204.2	198.0	1972	6.9	4	4.6	-6.1	1.5
1973	211.2	200.5	192.1	182.6	196.6	1973	-6.6	7.2	1.1	7.2	2.2
1974	169.3	161.5	156.0	135.6	155.6	1974	-1.9	-1.9	1.5	.8	-4
1975	127.0	129.4	138.2	144.3	134.7	1975	4.2	-2.6	-2.2	2.3	4
1976	159.0	163.6	161.2	181.8	166.4	1976	-2.0	-3.5	1.0	-3.8	-2.1
1977	187.1	207.9	207.7	204.8	201.9	1977	-3.5	4.7	6.8	3.4	2.8
1978	206.3	215.6	217.9	218.2	214.5	1978	-5.3	-.6	6.3	-2.9	-.6
1979	213.2	209.8	206.7	199.7	207.4	1979	3.3	3.2	4.9	-.8	2.7
1980	185.6	150.4	153.4	170.0	164.8	1980	.4	-2.8	-8.5	-2.6	-3.4
1981	166.2	160.2	147.3	132.5	151.6	1981	8.3	9.1	4.5	2.0	6.0
1982	124.8	120.8	119.5	131.2	124.1	1982	2.3	3.5	5.5	1.3	3.1
1983	150.1	170.5	185.7	190.6	174.2	1983	-3.8	-5.2	-21.2	-3.1	-8.3
1984	196.4	202.4	199.7	198.8	199.3	1984	5.9	2.2	1.7	-2.8	1.7
1985	199.0	198.9	202.7	207.4	202.0	1985	1.9	.7	4.6	2.2	2.4
1986	215.0	228.0	231.3	230.5	226.2	1986	1.3	-3.9	-4.2	-1.5	-2.1
1987	225.7	227.7	224.3	223.3	225.2	1987	-9.4	-9.5	-4.5	-2.2	-6.4
1988	220.0	222.0	223.5	225.3	222.7	1988	-4.5	-8.1	-5.8	-9.6	-7.0
1989	221.9	215.0	211.9	207.9	214.2	1989	5.5	5.5	-5.7	-8.1	-.7
1990	208.2	199.5	190.9	183.3	195.5	1990	1.5	6.7	4.0	-5.5	1.7
1991	170.7	172.0	176.5	181.7	175.2	1991	-1.7	.4	2.9	-1.6	.0

YEAR	I	II	III	IV	ANNUAL	YEAR	I	II	III	IV	ANNUAL
Net exports of goods and services—bil. of 1987 \$ ¹⁴						Exports of services—bil. of 1987 \$ ¹⁴					
1960	-13.4	-10.4	-5.6	-1.2	-7.6	1960	16.6	17.0	17.8	17.6	17.2
1961	-9	-6.0	-6.7	-8.4	-5.5	1961	17.6	18.5	18.6	18.8	18.4
1962	-11.9	-7.8	-8.9	-13.5	-10.5	1962	19.0	20.8	20.2	21.0	20.3
1963	-10.4	-5.2	-6.1	-1.6	-5.8	1963	21.0	21.9	21.1	22.0	21.5
1964	4.6	1.1	2.5	1.9	2.5	1964	24.0	23.1	24.1	24.8	24.0
1965	-7.5	-5.0	-7.8	-5.3	-6.4	1965	24.4	25.6	26.6	27.1	25.9
1966	-11.4	-16.0	-22.8	-21.7	-18.0	1966	26.3	27.2	27.7	28.0	27.3
1967	-20.5	-21.1	-23.5	-29.7	-23.7	1967	30.5	28.9	29.2	31.0	29.9
1968	-36.8	-35.7	-37.4	-40.1	-37.5	1968	30.3	31.1	32.5	31.9	31.5
1969	-38.9	-44.1	-43.3	-39.8	-41.5	1969	32.0	33.2	34.8	33.3	33.3
1970	-36.0	-33.9	-34.4	-36.4	-35.2	1970	34.2	37.0	36.1	37.0	36.1
1971	-34.0	-48.8	-47.0	-53.8	-45.9	1971	38.1	38.0	38.0	37.0	37.8
1972	-61.2	-57.0	-53.9	-54.0	-56.5	1972	36.2	36.8	36.8	36.9	37.2
1973	-49.7	-36.6	-26.1	-23.9	-34.1	1973	42.0	43.0	45.0	43.6	43.4
1974	-5.3	-4.5	-9.2	2.6	-4.1	1974	48.6	51.4	50.2	53.8	51.0
1975	23.3	32.7	18.4	18.2	23.1	1975	54.2	53.0	53.6	56.6	54.4
1976	2.8	-6.2	-8.3	-13.7	-6.4	1976	58.1	57.4	60.8	61.7	59.5
1977	-27.8	-25.2	-22.5	-35.9	-27.8	1977	62.0	63.7	63.2	63.0	63.0
1978	-46.8	-26.5	-26.9	-19.2	-29.9	1978	66.3	65.9	67.5	69.2	67.2
1979	-17.3	-20.4	-7.3	2.8	-10.6	1979	69.0	67.6	67.4	67.3	67.8
1980	11.1	33.1	47.0	31.5	30.7	1980	69.6	70.9	74.9	73.8	72.3
1981	29.0	27.9	20.9	10.0	22.0	1981	80.8	83.4	84.3	80.1	82.2
1982	3.5	3.5	-17.7	-19.0	-7.4	1982	80.3	79.7	78.3	77.6	79.0
1983	-28.0	-45.9	-67.0	-83.7	-56.1	1983	77.9	78.1	78.5	75.9	77.6
1984	-108.4	-121.0	-127.2	-131.4	-122.0	1984	83.7	85.7	84.5	83.8	84.4
1985	-127.1	-149.2	-149.6	-155.4	-145.3	1985	85.3	84.4	82.5	85.5	84.4
1986	-143.1	-157.1	-164.3	-156.0	-155.1	1986	93.3	92.4	95.9	99.4	95.3
1987	-150.0	-146.3	-139.8	-136.0	-143.0	1987	102.9	107.1	107.2	108.1	106.3
1988	-113.4	-98.1	-101.9	-102.7	-104.0	1988	111.2	113.6	116.0	116.2	114.2
1989	-81.2	-71.9	-79.8	-70.0	-75.7	1989	120.9	122.5	127.4	131.0	125.4
1990	-56.0	-52.5	-65.7	-31.2	-51.3	1990	131.3	134.1	136.5	143.1	136.2
1991	-18.6	-12.3	-31.1	-21.3	-20.9	1991	132.6	139.9	144.8	144.3	140.4
Exports of goods and services, total—bil. of 1987 \$ ¹⁴						Imports of goods and services, total—bil. of 1987 \$ ¹⁴					
1960	84.9	88.3	90.5	90.2	88.4	1960	98.3	98.7	96.1	91.4	96.1
1961	90.7	86.5	90.7	91.4	89.9	1961	91.6	92.6	97.4	99.8	95.3
1962	91.1	97.3	97.5	94.2	95.0	1962	103.1	105.0	106.3	107.6	105.5
1963	94.4	102.1	103.4	107.3	101.8	1963	104.8	107.3	109.5	109.0	107.7
1964	113.6	112.6	116.8	118.7	115.4	1964	109.0	111.5	114.3	116.8	112.9
1965	105.2	121.0	119.0	127.1	118.1	1965	112.7	125.9	126.8	132.4	124.5
1966	125.2	124.3	125.5	127.9	125.7	1966	136.5	140.3	148.3	149.6	143.7
1967	131.0	129.5	131.3	131.3	130.0	1967	151.6	150.6	151.8	161.0	153.7
1968	134.2	137.6	146.2	142.9	140.2	1968	170.9	173.2	183.6	183.1	177.7
1969	128.4	154.5	153.1	155.0	147.8	1969	167.3	198.6	196.3	194.8	189.2
1970	157.3	163.3	161.3	163.2	161.3	1970	193.3	197.1	195.7	199.6	196.4
1971	162.5	162.7	171.0	151.4	161.9	1971	196.5	211.5	218.0	205.2	207.8
1972	169.5	166.5	173.9	185.0	173.7	1972	230.7	223.5	227.8	239.0	230.2
1973	200.7	209.2	212.4	219.0	210.3	1973	250.3	245.9	238.5	242.9	244.4
1974	229.0	240.2	230.4	237.8	234.4	1974	234.3	244.7	239.6	235.1	238.4
1975	233.9	227.7	229.7	240.2	232.9	1975	210.7	195.0	211.4	222.0	209.8
1976	238.9	239.9	246.4	248.4	243.4	1976	236.0	246.1	254.7	262.1	249.7
1977	244.0	250.8	250.5	242.1	246.9	1977	271.8	277.0	273.0	277.9	274.7
1978	248.7	271.6	274.5	286.0	270.2	1978	295.6	298.1	301.4	305.2	300.1
1979	286.5	284.9	292.9	309.9	293.5	1979	303.8	305.3	300.2	307.1	304.1
1980	319.6	323.0	320.1	319.5	320.5	1980	308.5	290.0	273.1	287.9	289.9
1981	328.1	332.0	323.3	321.1	326.1	1981	299.0	304.1	302.3	311.1	304.1
1982	306.1	306.5	293.9	280.4	296.7	1982	302.6	302.9	311.5	299.4	304.1
1983	282.5	283.7	286.1	291.5	285.9	1983	310.5	329.5	353.1	375.1	342.1
1984	298.0	303.9	308.2	312.8	305.7	1984	406.3	424.9	435.4	444.2	427.7
1985	310.9	309.8	304.3	312.0	309.2	1985	438.1	459.0	454.0	467.4	454.6
1986	320.9	323.9	330.6	342.9	329.6	1986	464.0	480.9	494.9	498.9	484.7
1987	342.1	356.5	371.5	386.1	364.0	1987	492.1	502.7	511.3	522.1	507.1
1988	407.1	417.2	424.1	438.2	421.6	1988	520.5	515.2	526.1	540.9	525.7
1989	451.2	469.5	470.5	485.8	469.2	1989	532.4	541.3	550.3	555.7	544.9
1990	496.2	502.1	501.6	522.5	505.7	1990	552.2	554.5	567.4	553.7	557.0
1991	512.5	535.7	545.2	558.0	537.8	1991	531.1	548.0	576.3	579.3	558.7
Exports of merchandise—bil. of 1987 \$ ¹⁴						Imports of merchandise—bil. of 1987 \$ ¹⁴					
1960	68.3	71.3	72.7	72.5	71.2	1960	61.0	61.5	58.2	55.5	59.1
1961	73.1	68.0	72.1	72.6	71.5	1961	55.0	56.2	62.1	63.5	59.2
1962	72.1	76.5	77.3	73.2	74.8	1962	65.8	67.9	69.2	69.0	68.0
1963	73.4	80.2	82.4	85.4	80.3	1963	68.2	70.7	72.5	72.2	70.9
1964	89.6	89.5	92.7	93.9	91.4	1964	71.6	74.2	77.3	79.3	75.6
1965	80.8	95.4	92.4	100.0	92.1	1965	76.2	88.1	89.0	92.9	86.5
1966	98.8	97.1	97.8	100.0	98.4	1966	95.5	97.2	103.6	104.5	100.2
1967	100.6	100.6	99.0	100.3	100.1	1967	104.3	101.9	102.0	112.6	105.2
1968	103.9	106.5	113.7	111.0	108.8	1968	122.0	124.8	133.4	132.3	128.1
1969	96.4	121.3	118.3	121.7	114.4	1969	116.8	146.3	143.8	140.8	137.0
1970	123.1	126.3	125.2	126.1	125.2	1970	140.5	141.7	140.7	145.4	142.1
1971	124.4	124.6	133.0	114.4	124.1	1971	144.4	159.0	166.5	154.3	156.1
1972	133.3	129.7	137.1	146.2	136.5	1972	176.8	169.4	177.5	186.1	177.5
1973	158.6	166.2	167.4	175.4	166.9	1973	196.6	194.8	192.0	195.4	194.7
1974	180.4	188.8	180.2	184.0	183.4	1974	185.3	195.0	191.2	185.4	189.3
1975	179.7	174.7	176.2	183.7	178.5	1975	162.4	149.7	166.1	175.0	163.3
1976	180.8	182.6	185.6	186.7	183.9	1976	187.9	197.2	205.2	211.3	200.4
1977	182.0	187.1	187.3	179.1	183.9	1977	220.4	223.7	222.2	226.4	223.2
1978	182.4	205.7	207.0	216.8	203.0	1978	241.4	244.0	246.4	249.2	245.2
1979	217.5	217.3	225.5	242.6	225.7	1979	248.3	249.8	245.3	251.6	248.7
1980	250.0	252.2	245.2	245.6	248.2	1980	253.5	236.6	220.1	232.4	235.6
1981	247.2	248.6	239.0	241.0	244.0	1981	240.7	245.3	244.7	253.6	246.1
1982	225.8	226.8	215.6	202.8	217.7	1982	244.0	241.8	250.1	236.3	243.1
1983	204.6	205.5	207.6	215.5	208.3	1983	248.6	265.1	285.6	306.6	276.5
1984	214.3	218.2	223.7	229.0	221.3	1984	330.9	344.0	351.5	357.9	346.1
1985	225.6	225.4	221.9	226.4	224.8	1985	351.6	367.6	367.0	380.0	366.5
1986	227.6	231.5	234.7	243.5	234.3	1986	377.1	398.2	407.6	409.1	398.0
1987	239.3	249.3	264.3	278.0	257.7	1987	401.8	410.1	419.9	427.4	414.8
1988	296.0	303.6	308.1	322.0	307.4	1988	426.5	422.8	431.3	444.8	431.3
1989	330.3	347.0	343.1	354.8	343.8	1989	439.9	447.5	455.4	458.9	450.4
1990	364.9	368.0	365.1	379.4	369.4	1990	455.9	457.2	467.9	453.0	458.5
1991	379.9	395.8	400.3	413.7	397.4	1991	435.9	451.2	475.7	476.6	459.8

YEAR	I	II	III	IV	ANNUAL	YEAR	I	II	III	IV	ANNUAL
Imports of services—bil. of 1987 \$ ¹⁴						Federal Government purchases, national defense—bil. of 1987 \$ ¹⁴					
1960	37.3	37.1	37.9	35.8	37.0	1960					
1961	36.6	36.4	35.3	36.3	36.1	1961					
1962	37.3	37.1	37.2	38.6	37.5	1962					
1963	36.7	36.6	37.0	36.8	36.8	1963					
1964	37.4	37.2	37.0	37.5	37.3	1964					
1965	36.5	37.9	37.8	39.5	37.9	1965					
1966	41.0	43.1	44.7	45.1	43.5	1966					
1967	47.3	48.7	49.7	48.5	48.6	1967					
1968	48.9	48.5	50.2	50.8	49.6	1968					
1969	50.5	52.2	52.5	53.9	52.3	1969					
1970	52.8	55.5	55.0	54.2	54.4	1970					
1971	52.0	52.5	51.6	50.9	51.7	1971					
1972	53.9	54.1	50.3	52.9	52.8	1972	216.8	215.1	205.0	201.5	209.6
1973	53.7	51.0	46.5	47.5	49.7	1973	201.1	194.6	183.3	186.0	191.3
1974	49.0	49.7	48.4	49.7	49.2	1974	184.3	188.9	182.8	187.1	185.8
1975	48.3	45.3	45.2	47.0	46.5	1975	185.1	183.9	185.0	185.7	184.9
1976	48.1	48.9	49.6	50.7	49.3	1976	180.2	180.3	179.7	179.3	179.9
1977	51.4	52.3	50.9	51.6	51.5	1977	180.4	183.7	182.3	179.9	181.6
1978	54.2	54.1	55.0	56.0	54.8	1978	179.3	184.0	183.2	182.0	182.1
1979	55.5	55.4	54.9	55.4	55.3	1979	183.2	182.8	186.3	188.0	185.1
1980	55.0	53.4	53.0	55.5	54.2	1980	192.2	194.2	194.1	196.4	194.2
1981	58.3	58.8	57.6	57.4	58.0	1981	200.1	206.6	208.9	210.2	206.4
1982	58.6	61.1	61.4	63.1	61.1	1982	213.3	219.1	223.6	229.4	221.4
1983	61.9	64.4	67.5	68.6	65.6	1983	227.6	232.4	232.9	242.9	234.2
1984	75.5	80.9	83.9	86.3	81.6	1984	241.7	244.3	243.0	254.3	245.8
1985	86.5	91.4	87.0	87.4	88.1	1985	255.0	261.7	273.7	272.1	265.6
1986	86.9	82.7	87.3	89.8	86.7	1986	269.2	279.1	292.1	282.2	280.6
1987	90.4	92.6	91.4	94.6	92.3	1987	284.9	291.6	296.8	295.0	292.1
1988	94.0	92.5	94.8	96.1	94.3	1988	290.8	287.1	284.6	285.7	287.0
1989	92.5	93.8	94.9	96.8	94.5	1989	276.1	279.9	286.7	279.9	280.7
1990	96.3	97.4	99.5	100.7	98.5	1990	281.5	283.8	278.0	282.0	281.3
1991	95.3	96.8	100.6	102.8	98.9	1991	289.4	287.0	280.4	268.7	281.4
Government purchases, total—bil. of 1987 \$ ¹⁴						Federal Government purchases, nondefense—bil. of 1987 \$ ¹⁴					
1960	467.7	475.6	482.4	491.2	479.2	1960					
1961	496.0	499.4	501.9	516.0	503.3	1961					
1962	522.9	526.2	527.3	527.1	525.9	1962					
1963	530.6	536.4	545.1	542.5	538.7	1963					
1964	550.3	554.9	552.2	549.5	551.7	1964					
1965	547.0	560.5	574.7	597.2	569.9	1965					
1966	604.0	620.7	640.5	648.8	628.5	1966					
1967	670.7	668.0	674.1	679.4	673.0	1967					
1968	688.8	694.0	689.0	691.9	691.0	1968					
1969	685.3	690.9	685.2	682.9	686.1	1969					
1970	676.4	663.0	666.9	664.9	667.8	1970					
1971	659.2	656.5	654.2	653.2	655.8	1971					
1972	657.9	656.0	648.5	649.5	653.0	1972	74.0	75.5	75.4	74.3	74.8
1973	652.3	645.9	636.8	642.0	644.2	1973	75.8	75.3	73.4	71.8	74.1
1974	648.8	658.6	654.2	660.1	655.4	1974	75.7	75.0	77.4	79.2	76.8
1975	659.2	659.5	665.4	669.7	663.5	1975	76.9	77.6	77.6	78.9	77.8
1976	665.1	658.9	657.0	655.9	659.2	1976	78.4	77.8	78.0	78.9	78.3
1977	659.2	666.7	666.0	664.3	664.1	1977	78.9	80.5	81.9	84.4	81.4
1978	666.1	675.9	681.8	684.1	677.0	1978	84.2	86.5	87.1	88.1	86.5
1979	681.2	687.0	693.6	695.3	689.3	1979	87.2	87.1	87.1	85.0	86.6
1980	704.7	707.9	701.9	702.2	704.2	1980	88.8	94.0	91.5	88.1	90.6
1981	712.2	713.4	711.7	715.5	713.2	1981	90.5	90.7	88.6	87.7	89.4
1982	714.7	719.2	724.6	735.9	723.6	1982	86.2	82.5	83.4	86.6	84.7
1983	735.3	740.4	751.5	748.1	743.8	1983	87.9	86.8	92.3	79.3	86.6
1984	754.1	763.3	766.0	784.3	766.9	1984	82.1	85.3	85.7	87.4	85.1
1985	791.5	805.8	825.7	830.5	813.4	1985	88.4	88.4	89.8	91.6	89.5
1986	834.9	850.6	871.6	864.8	855.4	1986	90.3	90.6	93.4	95.3	92.4
1987	869.1	879.0	884.9	893.0	881.5	1987	92.0	92.9	90.0	96.6	92.9
1988	883.7	885.6	883.7	894.5	886.8	1988	88.9	90.1	89.1	92.7	90.2
1989	886.9	898.3	907.4	908.9	900.4	1989	93.0	96.3	94.2	94.0	94.4
1990	923.0	928.1	927.5	937.9	929.1	1990	97.7	99.5	100.4	100.6	99.6
1991	944.5	944.3	936.1	923.3	937.1	1991	102.3	105.7	104.1	102.0	103.5
Government purchases, Federal, total—bil. of 1987 \$ ¹⁴						Government purchases, State and local—bil. of 1987 \$ ¹⁴					
1960	255.8	259.2	262.0	268.3	261.3	1960	211.9	216.4	220.4	222.9	217.9
1961	266.2	271.1	270.9	279.5	271.9	1961	229.9	228.3	231.0	236.5	231.4
1962	288.9	290.9	289.3	286.9	289.0	1962	234.0	235.3	238.0	240.2	236.9
1963	285.9	289.5	291.5	285.4	288.1	1963	244.7	247.0	253.6	257.1	250.6
1964	289.2	288.4	282.9	277.4	284.5	1964	261.1	266.5	269.3	272.2	267.3
1965	272.6	278.9	285.2	303.4	285.1	1965	274.4	281.5	289.5	293.8	284.8
1966	306.2	320.5	337.1	337.9	325.4	1966	297.9	300.2	303.3	310.9	303.1
1967	356.8	352.5	357.4	357.7	356.1	1967	313.9	315.5	316.7	321.7	317.0
1968	362.3	361.3	352.6	352.8	357.2	1968	326.5	332.8	336.4	339.1	333.7
1969	344.9	348.2	342.8	341.0	344.2	1969	340.4	342.7	342.4	342.0	341.9
1970	331.3	315.8	312.6	308.0	316.9	1970	345.2	347.1	354.3	356.9	350.9
1971	300.8	295.9	293.1	287.2	294.2	1971	358.4	360.7	361.1	366.1	361.6
1972	290.7	290.6	280.3	275.8	284.4	1972	367.2	365.4	368.2	373.7	368.6
1973	276.9	270.0	256.8	257.7	265.3	1973	375.3	375.9	380.0	384.2	378.9
1974	260.0	264.0	260.1	266.2	262.6	1974	388.8	394.6	394.1	393.9	392.9
1975	262.0	261.5	262.6	264.6	262.7	1975	397.1	398.0	402.8	405.1	400.8
1976	258.6	258.1	257.7	258.2	258.2	1976	406.5	400.8	399.3	397.7	401.1
1977	259.4	264.2	264.3	264.3	263.1	1977	399.9	402.5	401.7	400.0	401.0
1978	263.5	270.4	270.3	270.1	268.6	1978	402.6	405.4	411.5	414.0	408.4
1979	270.4	269.9	273.5	272.9	271.7	1979	410.8	417.1	420.1	422.4	417.6
1980	281.0	288.2	285.6	284.4	284.8	1980	423.7	419.7	416.2	417.8	419.4
1981	290.6	297.3	297.5	297.9	295.8	1981	421.6	416.2	414.2	417.5	417.4
1982	299.5	301.6	307.0	316.0	306.0	1982	415.2	417.6	417.6	419.9	417.6
1983	315.5	319.2	326.3	322.2	320.8	1983	419.8	421.2	425.3	425.9	423.0
1984	323.8	329.6	328.7	341.7	331.0	1984	430.4	433.7	437.3	442.6	436.0
1985	343.4	350.0	363.5	363.7	355.2	1985	448.1	455.8	462.2	466.7	458.2
1986	359.4	369.7	385.5	377.5	373.0	1986	475.4	480.9	486.0	487.3	482.4
1987	376.8	384.5	386.8	391.6	384.9	1987	492.3	494.6	498.1	501.4	496.6
1988	379.7	377.2	373.7	378.4	377.3	1988	503.9	508.3	510.0	516.1	509.6
1989	369.1	376.2	380.9	373.9	375.0	1989	517.8	522.1	526.4	534.9	525.3
1990	379.3	383.3	378.4	382.6	380.9	1990	543.7	544.8	549.1	555.3	548.2
1991	391.7	392.7	384.5	370.7	384.9	1991	552.7	551.7	551.6	552.7	552.2

YEAR	I				II	III	IV	ANNUAL	YEAR	I				II	III	IV	ANNUAL
Final sales of domestic product—bil. of 1987 \$ ¹⁴									Gross domestic product by major type of product, structures—bil. of 1987 \$ ¹⁴								
1960	1,948.2	1,966.3	1,964.6	1,981.0	1,965.0	1960	261.6	255.2	255.8	260.3	258.2	1961	265.0	259.4	265.8	274.3	266.1
1961	1,988.2	2,006.2	2,018.0	2,061.1	2,018.4	1961	275.6	283.2	284.5	283.3	281.7	1962	286.2	299.5	308.4	308.9	300.8
1962	2,082.5	2,113.2	2,126.4	2,134.6	2,114.2	1962	322.2	319.8	320.8	318.6	320.4	1963	323.1	334.9	340.3	343.4	335.4
1963	2,152.2	2,188.2	2,222.3	2,245.2	2,202.0	1963	350.5	334.9	333.2	319.3	319.3	1964	318.9	325.8	331.3	341.0	329.3
1964	2,298.1	2,317.8	2,345.9	2,348.7	2,327.6	1964	344.5	349.7	351.6	354.8	350.1	1965	344.5	349.7	351.6	354.8	350.1
1965	2,376.4	2,420.6	2,463.5	2,532.8	2,448.3	1965	359.5	358.5	359.0	341.2	354.5	1966	339.5	328.0	338.5	349.5	338.9
1966	2,565.7	2,574.6	2,601.8	2,600.4	2,585.6	1966	339.5	370.8	377.3	384.4	372.1	1967	355.9	370.8	377.3	384.4	372.1
1967	2,627.8	2,655.9	2,673.2	2,693.8	2,662.7	1967	398.5	399.1	399.7	410.4	401.9	1968	422.7	413.4	407.7	397.9	410.4
1968	2,738.0	2,766.3	2,792.7	2,812.7	2,777.4	1968	384.4	378.7	362.6	338.7	366.1	1969	323.2	318.1	329.9	339.6	327.7
1969	2,838.5	2,848.8	2,859.7	2,862.2	2,852.3	1969	359.3	356.3	350.9	369.4	359.0	1970	377.9	404.1	402.3	396.7	395.2
1970	2,867.7	2,851.9	2,882.2	2,877.7	2,869.9	1970	399.9	422.4	437.5	442.8	425.6	1971	431.1	436.5	442.9	441.6	438.0
1971	2,911.0	2,923.7	2,944.1	2,975.4	2,938.6	1971	430.8	387.3	385.6	406.3	402.5	1972	410.8	404.9	394.4	389.9	400.0
1972	3,018.9	3,065.5	3,092.7	3,161.0	3,084.5	1972	377.3	369.2	359.0	369.8	368.8	1973	376.8	389.4	410.2	416.0	398.1
1973	3,222.0	3,229.5	3,239.6	3,232.4	3,230.9	1973	432.7	449.5	453.4	455.1	447.7	1974	432.7	449.5	453.4	455.1	447.7
1974	3,227.6	3,237.8	3,221.4	3,182.0	3,217.2	1974	464.0	468.5	468.7	476.5	469.4	1975	482.1	479.5	478.5	477.2	479.3
1975	3,181.9	3,221.0	3,251.8	3,287.7	3,235.6	1975	471.4	476.1	481.4	483.8	478.2	1976	470.9	477.2	476.0	481.3	476.4
1976	3,329.8	3,335.9	3,353.7	3,401.6	3,355.3	1976	478.1	469.3	470.6	470.5	472.1	1977	479.6	465.3	458.5	444.6	462.0
1977	3,441.5	3,490.7	3,520.4	3,543.4	3,499.0	1977	419.4	416.1	410.4	415.3	415.3	1978	479.6	465.3	458.5	444.6	462.0
1978	3,555.8	3,670.1	3,700.3	3,739.0	3,666.3	1978	479.6	465.3	458.5	444.6	462.0	1979	419.4	416.1	410.4	415.3	415.3
1979	3,759.1	3,754.6	3,802.5	3,816.7	3,783.2	1979	430.8	387.3	385.6	406.3	402.5	1980	410.8	404.9	394.4	389.9	400.0
1980	3,823.7	3,736.2	3,770.7	3,807.7	3,784.6	1980	377.3	369.2	359.0	369.8	368.8	1981	376.8	389.4	410.2	416.0	398.1
1981	3,827.9	3,828.6	3,828.8	3,789.0	3,818.6	1981	432.7	449.5	453.4	455.1	447.7	1982	432.7	449.5	453.4	455.1	447.7
1982	3,780.6	3,772.6	3,753.7	3,804.5	3,777.8	1982	464.0	468.5	468.7	476.5	469.4	1983	482.1	479.5	478.5	477.2	479.3
1983	3,817.0	3,876.6	3,932.3	3,982.8	3,902.2	1983	471.4	476.1	481.4	483.8	478.2	1984	470.9	477.2	476.0	481.3	476.4
1984	4,009.6	4,073.1	4,093.5	4,146.2	4,080.6	1984	478.1	469.3	470.6	470.5	472.1	1985	479.6	465.3	458.5	444.6	462.0
1985	4,207.1	4,231.0	4,289.2	4,303.3	4,257.6	1985	419.4	416.1	410.4	415.3	415.3	1986	430.8	387.3	385.6	406.3	402.5
1986	4,342.4	4,369.5	4,424.7	4,447.2	4,395.9	1986	377.3	369.2	359.0	369.8	368.8	1987	376.8	389.4	410.2	416.0	398.1
1987	4,437.5	4,497.9	4,553.9	4,565.6	4,513.7	1987	432.7	449.5	453.4	455.1	447.7	1988	432.7	449.5	453.4	455.1	447.7
1988	4,636.2	4,688.7	4,710.9	4,758.7	4,698.6	1988	464.0	468.5	468.7	476.5	469.4	1989	482.1	479.5	478.5	477.2	479.3
1989	4,768.5	4,793.5	4,825.4	4,829.7	4,804.3	1989	471.4	476.1	481.4	483.8	478.2	1990	470.9	477.2	476.0	481.3	476.4
1990	4,884.8	4,878.1	4,889.4	4,886.3	4,884.7	1990	478.1	469.3	470.6	470.5	472.1	1991	479.6	465.3	458.5	444.6	462.0
1991	4,856.8	4,871.2	4,862.6	4,860.3	4,862.7	1991	419.4	416.1	410.4	415.3	415.3						
Gross domestic product by major type of product, goods—bil. of 1987 \$ ¹⁴									Gross domestic purchases—bil. of 1987 \$ ¹⁴								
1960	850.8	840.2	839.5	810.6	835.3	1960	1,991.2	1,983.9	1,981.8	1,966.3	1,980.8	1961	1,980.6	2,014.8	2,043.2	2,085.8	2,031.1
1961	814.2	832.8	849.6	866.9	840.9	1961	2,117.8	2,135.2	2,152.7	2,155.5	2,140.3	1962	2,183.9	2,208.3	2,245.1	2,223.8	2,223.8
1962	885.5	887.8	896.5	888.7	889.6	1962	2,310.4	2,332.1	2,357.3	2,363.2	2,340.7	1963	2,418.0	2,448.9	2,495.9	2,556.7	2,479.9
1963	905.6	907.7	921.0	925.6	914.9	1963	2,613.2	2,622.7	2,657.5	2,667.8	2,640.3	1964	2,682.6	2,694.9	2,728.4	2,750.3	2,714.0
1964	951.3	962.3	977.9	979.1	967.6	1964	2,794.7	2,837.9	2,856.5	2,864.9	2,838.5	1965	2,906.2	2,916.6	2,931.2	2,920.4	2,918.6
1965	1,014.6	1,017.0	1,035.7	1,064.8	1,033.0	1965	2,908.8	2,894.1	2,931.0	2,910.1	2,911.0	1966	2,976.9	2,996.2	3,013.1	3,034.6	3,005.2
1966	1,104.0	1,108.7	1,110.3	1,130.2	1,113.3	1966	3,098.5	3,146.7	3,179.7	3,229.4	3,163.6	1967	3,303.0	3,304.2	3,290.4	3,313.0	3,302.7
1967	1,129.2	1,126.5	1,133.7	1,128.0	1,129.4	1967	3,264.7	3,272.1	3,248.3	3,223.7	3,252.2	1968	3,264.7	3,272.1	3,248.3	3,223.7	3,252.2
1968	1,149.4	1,172.7	1,181.2	1,172.4	1,168.9	1968	3,130.7	3,157.7	3,231.5	3,274.4	3,198.6	1969	3,353.8	3,375.4	3,389.3	3,430.0	3,387.1
1969	1,199.9	1,190.0	1,196.4	1,189.3	1,193.9	1969	3,494.1	3,550.2	3,596.9	3,603.0	3,561.1	1970	3,494.1	3,550.2	3,596.9	3,603.0	3,561.1
1970	1,173.5	1,177.4	1,190.7	1,150.4	1,173.0	1970	3,638.6	3,733.5	3,762.5	3,798.8	3,733.3	1971	3,798.1	3,804.7	3,814.8	3,811.9	3,807.4
1971	1,195.5	1,177.9	1,180.4	1,174.4	1,182.0	1971	3,819.7	3,699.5	3,686.5	3,776.9	3,745.7	1972	3,831.5	3,816.5	3,843.6	3,793.1	3,821.2
1972	1,206.1	1,245.9	1,266.1	1,285.9	1,251.0	1972	3,752.6	3,767.6	3,772.1	3,778.6	3,767.7	1973	3,752.6	3,767.6	3,772.1	3,778.6	3,767.7
1973	1,340.0	1,349.3	1,337.8	1,372.2	1,349.8	1973	3,811.5	3,932.3	4,011.4	4,095.8	3,962.8	1974	3,811.5	3,932.3	4,011.4	4,095.8	3,962.8
1974	1,340.8	1,340.6	1,317.4	1,314.0	1,328.2	1974	4,197.9	4,265.0	4,293.6	4,325.5	4,270.5	1975	4,197.9	4,265.0	4,293.6	4,325.5	4,270.5
1975	1,253.2	1,274.0	1,309.0	1,331.2	1,291.8	1975	4,349.0	4,404.0	4,458.6	4,488.9	4,425.1	1976	4,349.0	4,404.0	4,458.6	4,488.9	4,425.1
1976	1,362.9	1,373.8	1,376.9	1,377.2	1,372.7	1976	4,533.6	4,544.7	4,577.0	4,583.1	4,559.6	1977	4,533.6	4,544.7	4,577.0	4,583.1	4,559.6
1977	1,407.6	1,4															

YEAR	I	II	III	IV	ANNUAL	YEAR	I	II	III	IV	ANNUAL
Gross domestic product by sector, business product—bil. of 1987 \$ ¹⁴						Receipts of factor income from the rest of the world—bil. of 1987 \$ ¹⁴					
1960	1,622.5	1,611.4	1,613.8	1,599.7	1,611.9	1960	18.7	18.8	19.3	19.8	19.1
1961	1,610.9	1,639.8	1,663.6	1,695.9	1,652.6	1961	20.7	20.0	20.6	21.1	20.6
1962	1,721.8	1,740.9	1,754.5	1,752.8	1,742.5	1962	20.7	22.2	22.4	24.9	22.6
1963	1,782.1	1,808.2	1,839.5	1,854.9	1,821.2	1963	24.1	23.8	24.4	25.3	24.4
1964	1,910.2	1,923.4	1,948.3	1,950.4	1,933.1	1964	27.0	26.4	27.0	26.2	26.7
1965	1,993.2	2,022.2	2,060.5	2,116.9	2,048.2	1965	28.7	29.5	28.3	26.9	28.3
1966	2,160.1	2,158.9	2,176.8	2,179.2	2,168.7	1966	27.5	27.7	28.0	29.0	28.1
1967	2,189.7	2,199.4	2,225.1	2,238.4	2,213.2	1967	28.8	28.2	30.0	29.9	29.2
1968	2,272.1	2,308.9	2,321.0	2,326.6	2,307.1	1968	31.1	32.2	33.1	33.0	32.3
1969	2,366.5	2,367.2	2,378.1	2,369.4	2,370.3	1969	34.4	35.3	36.3	37.0	35.8
1970	2,366.0	2,355.0	2,392.2	2,368.1	2,370.3	1970	37.7	37.9	37.2	34.6	36.9
1971	2,434.8	2,440.4	2,457.6	2,470.3	2,450.8	1971	36.8	38.4	37.6	39.4	38.1
1972	2,527.7	2,579.8	2,612.7	2,659.0	2,594.8	1972	40.0	41.1	43.2	44.6	42.3
1973	2,736.1	2,749.9	2,745.4	2,767.3	2,749.7	1973	51.1	55.5	61.4	62.3	57.6
1974	2,734.1	2,739.9	2,709.3	2,695.2	2,719.6	1974	69.5	69.7	68.0	62.8	67.5
1975	2,620.4	2,653.9	2,710.6	2,753.6	2,684.6	1975	56.7	55.1	57.0	61.1	57.5
1976	2,817.4	2,829.7	2,839.1	2,874.2	2,840.1	1976	62.3	63.3	63.1	63.4	63.0
1977	2,924.5	2,982.5	3,027.7	3,016.7	2,987.8	1977	67.1	67.9	69.0	67.7	67.9
1978	3,037.1	3,149.0	3,174.3	3,216.3	3,144.2	1978	74.6	73.1	78.1	88.9	78.7
1979	3,213.8	3,214.8	3,234.9	3,240.5	3,226.0	1979	93.5	101.9	114.1	118.9	107.1
1980	3,252.1	3,150.1	3,148.1	3,223.1	3,193.4	1980	123.5	115.5	106.9	108.8	113.7
1981	3,271.9	3,255.5	3,275.1	3,212.0	3,253.6	1981	116.4	119.5	124.4	122.6	120.7
1982	3,164.4	3,177.4	3,161.1	3,166.3	3,167.3	1982	118.0	125.0	118.7	109.7	117.9
1983	3,187.1	3,288.9	3,345.3	3,411.5	3,308.2	1983	105.9	106.5	115.0	116.5	111.0
1984	3,486.2	3,538.8	3,559.0	3,583.0	3,541.7	1984	116.2	121.2	124.2	116.1	119.4
1985	3,605.8	3,635.3	3,685.2	3,706.1	3,658.1	1985	105.2	104.5	100.8	102.9	103.4
1986	3,759.0	3,752.4	3,775.1	3,786.7	3,768.3	1986	105.2	99.8	97.1	94.8	99.2
1987	3,816.5	3,868.9	3,908.1	3,969.9	3,890.8	1987	97.8	102.4	106.9	112.9	105.0
1988	3,994.7	4,039.7	4,063.6	4,104.2	4,050.6	1988	120.8	119.3	122.6	132.3	123.8
1989	4,129.9	4,148.0	4,157.0	4,166.6	4,150.4	1989	131.7	136.1	131.2	135.8	133.7
1990	4,183.3	4,196.7	4,196.4	4,145.1	4,180.4	1990	130.0	125.9	127.2	137.4	130.2
1991	4,111.4	4,126.4	4,148.6	4,152.4	4,134.7	1991	126.8	111.8	111.4	108.0	114.5
Gross domestic product by sector, households and institutions—bil. of 1987 \$ ¹⁴						Payments of factor income to the rest of the world—bil. of 1987 \$ ¹⁴					
1960	84.7	87.0	86.5	87.7	86.5	1960	7.4	7.2	7.1	6.9	7.2
1961	87.7	86.6	86.8	88.7	87.5	1961	7.0	7.1	7.3	7.5	7.2
1962	89.3	90.2	92.3	92.6	91.1	1962	7.2	7.3	7.4	7.5	7.3
1963	92.5	92.9	94.0	95.0	93.6	1963	7.6	8.0	8.4	8.7	8.2
1964	95.5	97.3	96.2	96.9	96.5	1964	8.8	9.0	9.0	9.5	9.1
1965	99.2	99.8	101.0	101.8	100.4	1965	9.6	9.8	10.0	10.3	9.9
1966	103.6	103.2	105.5	106.3	104.7	1966	10.5	10.7	11.4	11.7	11.0
1967	107.0	108.0	108.9	109.2	108.3	1967	11.7	11.7	11.6	12.1	11.8
1968	108.4	111.3	113.4	114.1	111.8	1968	12.8	13.5	13.8	14.0	13.6
1969	114.2	115.1	116.3	116.6	115.5	1969	15.4	17.1	19.1	19.8	17.8
1970	115.3	114.2	113.0	114.2	114.1	1970	20.0	19.5	19.1	18.2	19.2
1971	116.1	115.8	116.8	118.1	116.7	1971	16.9	17.2	18.6	19.3	18.0
1972	118.7	119.7	120.5	121.2	120.0	1972	18.9	20.3	20.6	22.3	20.5
1973	122.1	123.0	123.8	123.9	123.2	1973	25.0	27.5	28.5	29.3	27.6
1974	123.8	124.4	125.0	124.2	124.3	1974	30.6	33.0	34.8	34.6	33.2
1975	125.4	127.6	129.7	129.1	128.0	1975	33.3	31.5	31.4	30.0	31.6
1976	128.7	128.6	129.3	127.9	128.6	1976	32.1	32.0	31.3	30.8	31.5
1977	128.0	128.4	130.3	132.4	129.8	1977	29.6	31.2	32.6	35.5	32.2
1978	133.6	135.1	135.7	136.0	135.1	1978	37.3	42.2	43.9	49.3	43.2
1979	136.9	137.9	139.4	139.1	138.3	1979	53.0	56.5	59.6	65.3	58.6
1980	141.0	141.6	143.6	144.2	142.6	1980	69.7	65.8	59.8	71.0	66.6
1981	145.4	145.2	145.3	146.6	145.6	1981	75.3	81.1	84.1	77.2	79.4
1982	147.6	148.7	149.6	149.6	148.9	1982	81.1	85.8	83.8	77.6	82.1
1983	150.6	150.7	151.2	151.7	151.0	1983	72.9	76.3	80.6	82.0	78.0
1984	153.3	154.5	155.1	156.8	154.9	1984	86.6	95.8	97.6	93.9	93.5
1985	158.0	159.1	160.3	162.3	159.9	1985	89.0	88.8	88.0	86.8	88.2
1986	165.0	166.8	166.6	166.9	166.3	1986	89.3	92.8	87.4	91.2	90.2
1987	168.4	169.0	171.3	173.2	170.5	1987	93.8	99.9	102.7	105.4	100.4
1988	176.2	179.0	182.4	184.7	180.6	1988	109.0	113.8	118.4	123.0	116.1
1989	187.2	189.3	190.6	191.8	189.7	1989	127.6	136.9	129.0	126.1	129.9
1990	192.8	194.8	197.2	197.9	195.7	1990	120.6	125.0	121.4	114.7	120.4
1991	198.8	201.1	203.1	205.4	202.1	1991	107.0	104.7	102.2	98.6	103.1
Gross domestic product by sector, general government—bil. of 1987 \$ ¹⁴						Gross national product—bil. of 1987 \$ ¹⁴					
1960	270.6	275.2	275.9	277.7	274.8	1960	1,989.0	1,985.1	1,988.3	1,978.0	1,985.1
1961	281.1	282.4	286.1	292.8	285.6	1961	1,993.4	2,021.7	2,049.7	2,091.0	2,039.0
1962	294.8	296.3	297.1	296.7	296.2	1962	2,119.3	2,142.4	2,158.9	2,159.5	2,145.0
1963	298.8	302.0	305.5	306.5	303.2	1963	2,190.0	2,218.9	2,255.1	2,273.0	2,234.2
1964	309.3	312.5	315.3	317.8	313.7	1964	2,333.2	2,350.6	2,377.8	2,381.8	2,360.8
1965	318.0	321.9	326.7	332.7	324.8	1965	2,429.5	2,463.7	2,506.4	2,568.0	2,491.9
1966	338.1	344.5	352.5	360.6	348.9	1966	2,618.9	2,623.7	2,651.4	2,663.4	2,639.4
1967	365.4	366.4	370.9	373.0	368.9	1967	2,679.2	2,690.3	2,723.3	2,738.4	2,707.8
1968	377.5	382.1	384.8	384.1	382.1	1968	2,776.2	2,820.9	2,838.3	2,843.8	2,819.8
1969	386.7	390.2	393.5	394.7	391.3	1969	2,886.3	2,890.7	2,905.2	2,897.9	2,895.0
1970	391.6	391.1	391.4	391.5	391.4	1970	2,890.6	2,878.6	2,914.7	2,890.1	2,893.5
1971	392.1	391.2	391.6	392.4	391.8	1971	2,962.8	2,968.7	2,985.1	3,001.0	2,979.4
1972	390.8	390.2	392.6	395.2	392.2	1972	3,058.4	3,110.5	3,148.4	3	

YEAR	I	II	III	IV	ANNUAL
Consumption of fixed capital—bil. of 1987 \$ ¹⁴					
1960	171.9	173.1	174.4	175.6	173.7
1961	176.8	178.0	179.1	180.3	178.6
1962	181.6	182.9	184.2	185.7	183.6
1963	187.2	188.7	190.3	192.0	189.6
1964	193.7	195.4	197.3	199.3	196.4
1965	201.5	203.7	206.1	208.5	205.0
1966	211.1	213.6	216.2	218.8	214.9
1967	221.4	224.0	226.5	228.9	225.2
1968	231.4	233.9	236.6	239.4	235.3
1969	242.3	245.3	248.2	251.1	246.7
1970	253.9	256.7	259.4	262.0	258.0
1971	266.1	267.4	270.1	272.9	269.1
1972	275.8	296.5	282.1	285.5	285.0
1973	289.1	299.3	296.6	300.5	296.4
1974	304.4	309.9	311.8	315.2	310.3
1975	318.4	321.4	324.3	327.0	322.8
1976	329.8	333.9	335.7	338.9	334.6
1977	342.4	348.3	349.5	353.2	348.4
1978	358.9	361.8	366.4	371.0	364.5
1979	375.5	382.6	388.5	391.4	384.5
1980	394.6	399.1	403.8	405.5	400.7
1981	409.3	415.4	418.1	428.6	417.8
1982	423.2	426.3	429.2	439.2	429.5
1983	434.6	439.6	446.9	468.5	447.4
1984	450.6	450.1	454.1	467.4	455.5
1985	462.8	467.4	475.6	480.1	471.5
1986	480.7	484.8	488.7	492.5	486.7
1987	496.3	500.2	504.1	508.1	502.2
1988	512.2	516.4	520.6	524.7	518.5
1989	528.9	532.9	532.3	554.3	542.1
1990	544.4	548.3	552.4	556.7	550.5
1991	561.9	565.3	569.0	577.2	568.4

Net national product—bil. of 1987 \$ ¹⁴					
1960	1,817.2	1,812.0	1,814.0	1,802.4	1,811.4
1961	1,816.7	1,843.8	1,870.6	1,910.6	1,860.4
1962	1,937.8	1,959.5	1,974.7	1,973.8	1,961.4
1963	2,002.8	2,030.2	2,064.7	2,081.1	2,044.7
1964	2,139.5	2,155.2	2,180.4	2,182.4	2,164.4
1965	2,228.0	2,259.9	2,300.3	2,359.4	2,286.9
1966	2,407.8	2,410.1	2,435.1	2,444.6	2,424.4
1967	2,457.8	2,466.3	2,496.8	2,509.5	2,482.6
1968	2,544.9	2,587.0	2,601.7	2,604.4	2,584.5
1969	2,644.0	2,645.4	2,657.0	2,646.8	2,648.3
1970	2,636.6	2,622.0	2,655.3	2,628.1	2,635.5
1971	2,696.7	2,701.3	2,715.0	2,728.1	2,710.3
1972	2,782.6	2,813.9	2,866.3	2,912.3	2,843.8
1973	2,990.4	2,996.3	3,000.6	3,021.5	3,002.2
1974	2,994.0	2,994.5	2,960.4	2,939.4	2,972.1
1975	2,859.0	2,892.5	2,951.3	2,996.6	2,924.8
1976	3,057.0	3,066.6	3,077.0	3,110.0	3,077.7
1977	3,161.5	3,213.4	3,261.4	3,246.1	3,220.6
1978	3,270.1	3,376.1	3,403.4	3,448.3	3,374.5
1979	3,445.6	3,447.2	3,473.5	3,476.9	3,460.8
1980	3,490.1	3,383.1	3,376.8	3,440.7	3,422.7
1981	3,492.3	3,467.4	3,486.8	3,419.9	3,466.6
1982	3,369.8	3,383.9	3,360.1	3,352.5	3,366.6
1983	3,381.9	3,477.2	3,531.9	3,578.1	3,492.3
1984	3,668.5	3,719.3	3,738.9	3,749.0	3,718.9
1985	3,775.2	3,803.1	3,846.2	3,869.4	3,823.5
1986	3,925.7	3,909.9	3,933.6	3,938.2	3,926.9
1987	3,967.6	4,017.7	4,059.5	4,124.9	4,042.4
1988	4,155.0	4,193.9	4,218.1	4,264.2	4,207.8
1989	4,285.0	4,298.7	4,295.5	4,315.0	4,298.6
1990	4,345.8	4,352.9	4,356.7	4,321.0	4,344.2
1991	4,281.8	4,282.5	4,303.0	4,300.1	4,291.8

Command-basis gross national product—bil. of 1987 \$ ¹⁵					
1960	2,007.7	2,004.2	2,008.0	1,997.7	2,004.4
1961	2,014.7	2,043.3	2,069.9	2,113.4	2,060.3
1962	2,143.1	2,165.9	2,182.3	2,182.0	2,168.4
1963	2,211.3	2,242.0	2,276.0	2,294.9	2,256.1
1964	2,355.0	2,371.5	2,399.6	2,404.8	2,382.7
1965	2,451.7	2,490.1	2,531.6	2,591.7	2,516.2
1966	2,645.3	2,650.2	2,680.1	2,694.1	2,667.4
1967	2,711.5	2,722.7	2,754.7	2,772.8	2,740.4
1968	2,812.5	2,858.5	2,875.5	2,881.4	2,857.0
1969	2,923.2	2,933.1	2,948.3	2,942.4	2,936.8
1970	2,935.1	2,925.9	2,956.5	2,932.2	2,937.4
1971	3,004.3	3,010.3	3,027.0	3,040.6	3,020.5
1972	3,097.4	3,146.5	3,183.2	3,235.5	3,165.7
1973	3,321.4	3,333.1	3,335.0	3,360.0	3,338.1
1974	3,311.0	3,293.3	3,259.9	3,243.9	3,276.2
1975	3,173.7	3,207.2	3,275.5	3,325.6	3,245.5
1976	3,388.8	3,402.2	3,409.8	3,447.8	3,412.0
1977	3,493.7	3,549.4	3,596.8	3,585.2	3,556.2
1978	3,613.2	3,727.2	3,757.6	3,809.7	3,727.1
1979	3,807.3	3,813.1	3,829.6	3,821.1	3,817.8
1980	3,820.2	3,719.4	3,725.8	3,797.4	3,765.9
1981	3,847.1	3,831.0	3,867.0	3,814.6	3,839.9
1982	3,766.2	3,796.9	3,771.4	3,776.6	3,777.8
1983	3,817.0	3,913.2	3,975.0	4,052.4	3,939.3
1984	4,125.6	4,179.5	4,209.2	4,233.3	4,186.9
1985	4,265.3	4,293.9	4,342.8	4,361.9	4,315.8
1986	4,415.3	4,412.4	4,437.7	4,445.8	4,427.9
1987	4,469.8	4,518.4	4,560.5	4,628.9	4,544.5
1988	4,662.4	4,707.8	4,746.4	4,791.5	4,727.1
1989	4,812.6	4,827.2	4,851.2	4,867.8	4,839.7
1990	4,875.8	4,898.5	4,900.9	4,842.8	4,879.7
1991	4,830.2	4,844.9	4,870.1	4,871.1	4,854.1

YEAR	I	II	III	IV	ANNUAL
Fixed-weighted price index, gross domestic product, total—index numbers, 1987=100 ¹⁶					
1960	.....	.....	.....	.....	.....
1961	.....	.....	.....	.....	.....
1962	.....	.....	.....	.....	.....
1963	.....	.....	.....	.....	.....
1964	.....	.....	.....	.....	.....
1965	.....	.....	.....	.....	.....
1966	.....	.....	.....	.....	.....
1967	.....	.....	.....	.....	.....
1968	.....	.....	.....	.....	.....
1969	.....	.....	.....	.....	.....
1970	.....	.....	.....	.....	.....
1971	.....	.....	.....	.....	.....
1972	.....	.....	.....	.....	.....
1973	.....	.....	.....	.....	.....
1974	.....	.....	.....	.....	.....
1975	.....	.....	.....	.....	.....
1976	.....	.....	.....	.....	.....
1977	.....	.....	.....	.....	.....
1978	.....	.....	.....	.....	.....
1979	.....	.....	.....	.....	.....
1980	.....	.....	.....	.....	.....
1981	.....	.....	.....	.....	.....
1982	83.2	84.3	85.5	86.3	84.8
1983	87.0	87.7	88.5	89.3	88.1
1984	90.0	90.6	91.4	92.3	91.1
1985	93.2	93.9	94.6	95.5	94.3
1986	96.0	96.6	97.3	98.0	97.0
1987	98.9	99.5	100.4	101.3	100.0
1988	102.2	103.3	104.7	105.6	103.9
1989	106.9	108.1	109.0	110.0	108.5
1990	111.3	112.6	114.0	114.8	113.2
1991	116.3	117.3	118.0	118.7	117.6

Fixed-weighted price index, personal consumption expenditures, total—index numbers, 1987=100 ¹⁶					
1960	30.7	30.9	31.0	31.1	30.9
1961	31.1	31.1	31.2	31.2	31.2
1962	31.2	31.4	31.4	31.5	31.4
1963	31.5	31.6	31.7	31.8	31.6
1964	31.9	32.0	32.0	32.1	32.0
1965	32.2	32.3	32.4	32.4	32.3
1966	32.6	32.8	33.0	33.3	32.9
1967	33.4	33.6	33.9	34.2	33.8
1968	34.5	34.9	35.2	35.5	35.0
1969	35.8	36.2	36.5	36.9	36.4
1970	37.3	37.7	38.1	38.7	38.0
1971	39.0	39.5	39.9	40.1	39.6
1972	40.5	40.7	41.1	41.4	40.9
1973	41.8	42.5	43.1	43.9	42.8
1974	45.0	46.2	47.4	48.6	46.8
1975	49.5	50.1	50.9	51.8	50.6
1976	52.3	52.9	53.7	54.6	53.4
1977	55.4	56.3	57.2	58.0	56.7
1978	58.9	60.2	61.3	62.4	60.7
1979	63.6	65.1	66.6	68.2	65.9
1980	70.2	71.9	73.5	75.1	72.6
1981	76.9	78.2	79.7	80.8	78.9
1982	81.8	82.5	83.8	84.6	83.2
1983	85.3	86.3	87.3	88.2	86.7
1984	88.9	89.5	90.3	91.0	89.9
1985	92.0	92.8	93.7	94.8	93.3
1986	95.4	95.5	96.3	97.1	96.1
1987	98.4	99.5	100.5	101.6	100.0
1988	102.3	103.6	105.0	106.2	104.3
1989	107.5	108.9	109.8	111.0	109.3
1990	112.8	114.0	115.7	117.6	115.0
1991	118.5	119.3	120.1	121.0	119.7

Fixed-weighted price index, personal consumption expenditures, durable goods—index numbers, 1987=100 ¹⁶					
1960	54.1	54.1	53.8	53.6	53.9
1961	53.6	53.7	53.8	53.5	53.6
1962	53.4	53.3	53.2	53.0	53.2
1963	52.9	53.0	53.0	53.1	53.0
1964	53.3	53.1	53.0	52.8	53.0
1965	52.9	52.6	52.0	51.4	52.2
1966	51.2	51.3	51.5	51.6	51.4
1967	51.6	51.7	52.1	52.5	52.0
1968	52.8	53.0	53.3	53.7	53.2
1969	53.9	54.3	54.4	54.7	54.3
1970	54.8	54.9	55.2	56.1	55.2
1971	56.7	57.1	56.9	56.6	56.8
1972	57.0	57.2	57.4	57.3	57.2
1973	57.5	57.9	58.1	58.3	57.9
1974	58.8	60.1	62.1	63.8	61.1
1975	64.7	65.8	66.5	67.5	66.2
1976	68.3	68.9	69.6	70.5	69.3
1977	71.1	71.5	72.1	72.9	71.9
1978	73.7	74.9	76.1	77.2	75.5
1979	78.4	80.0	80.5	81.5	80.1
1980	83.0	84.3	85.5	86.6	84.8
1981	87.6	89.1	90.2	91.3	89.5
1982	91.9	92.4	92.7	92.7	92.4
1983	93.1	93.3	93.8	94.5	93.7
1984	94.4	94.9	95.0	95.2	94.9
1985	95.8	95.9	96.0	96.3	96.0
1986	96.3	96.6	97.4	97.9	97.1
1987	98.8	99.6	100.5	101.0	100.0
1988	100.9	101.5	102.4	103.3	102.0
1989	103.9	104.2	104.8	105.4	104.6
1990	106.5	106.6	106.7	107.4	106.8
1991	108.4	109.0	109.9	110.2	109.4

YEAR	I	II	III	IV	ANNUAL
Fixed-weighted price index, personal consumption expenditures, nondurable goods—index numbers, 1987=100 ¹⁶					
1960	31.6	31.8	31.9	32.0	31.8
1961	32.0	31.9	32.0	31.9	32.0
1962	32.0	32.1	32.2	32.3	32.1
1963	32.3	32.4	32.5	32.6	32.5
1964	32.8	32.8	32.8	32.9	32.8
1965	33.1	33.3	33.4	33.5	33.3
1966	33.9	34.1	34.4	34.7	34.3
1967	34.8	34.9	35.3	35.5	35.1
1968	35.9	36.3	36.7	37.1	36.5
1969	37.4	37.9	38.4	38.8	38.1
1970	39.3	39.8	40.1	40.5	39.9
1971	40.6	41.0	41.3	41.5	41.1
1972	42.0	42.2	42.5	43.0	42.4
1973	43.6	44.8	45.8	47.1	45.3
1974	49.1	50.7	52.2	53.6	51.3
1975	54.4	54.7	55.7	56.5	55.3
1976	56.7	57.0	57.7	58.4	57.5
1977	59.4	60.6	61.3	61.9	60.8
1978	62.8	64.2	65.4	66.5	64.7
1979	68.2	70.3	72.4	74.3	71.3
1980	77.0	78.9	80.5	82.2	79.6
1981	84.6	85.7	86.6	87.3	86.0
1982	88.0	88.2	89.4	89.7	88.8
1983	89.7	90.9	91.7	92.0	91.1
1984	93.1	93.4	93.8	94.4	93.7
1985	95.2	96.0	96.4	97.2	96.2
1986	97.0	95.4	95.9	96.3	96.2
1987	98.4	99.6	100.5	101.5	100.0
1988	101.8	103.0	104.6	105.7	103.8
1989	107.1	109.7	110.1	111.0	109.5
1990	113.7	114.6	116.9	119.8	116.2
1991	119.8	120.2	120.6	121.2	120.5

Fixed-weighted price index, personal consumption expenditures, services—index numbers, 1987=100 ¹⁶					
1960	24.4	24.6	24.8	24.9	24.7
1961	25.0	25.1	25.2	25.2	25.1
1962	25.3	25.5	25.6	25.7	25.5
1963	25.7	25.8	25.9	26.0	25.9
1964	26.1	26.2	26.4	26.5	26.3
1965	26.6	26.7	26.9	27.0	26.8
1966	27.1	27.4	27.7	27.9	27.5
1967	28.1	28.3	28.6	28.9	28.5
1968	29.2	29.6	29.8	30.1	29.7
1969	30.3	30.7	31.0	31.4	30.8
1970	31.8	32.2	32.7	33.2	32.5
1971	33.7	34.2	34.7	35.1	34.4
1972	35.5	35.8	36.1	36.5	36.0
1973	36.7	37.2	37.8	38.4	37.5
1974	39.2	40.0	40.9	41.7	40.4
1975	42.7	43.3	44.2	45.0	43.8
1976	45.7	46.4	47.3	48.3	46.9
1977	49.1	50.0	51.0	51.9	50.5
1978	52.9	54.1	55.2	56.1	54.6
1979	57.1	58.3	59.6	61.1	59.0
1980	62.8	64.5	66.2	67.8	65.3
1981	69.6	70.9	72.8	74.2	71.9
1982	75.4	76.6	78.1	79.5	77.4
1983	80.6	81.7	82.9	84.2	82.4
1984	85.0	85.8	86.9	87.9	86.4
1985	89.0	90.1	91.4	92.9	90.9
1986	94.2	95.3	96.3	97.3	95.8
1987	98.3	99.3	100.5	101.9	100.0
1988	103.0	104.5	105.9	107.2	105.1
1989	108.6	109.7	110.8	112.4	110.4
1990	113.9	115.4	117.1	118.7	116.3
1991	120.1	121.4	122.4	123.5	121.8

Fixed-weighted price index, fixed investment, total—index numbers, 1987=100 ¹⁶					
1960	.....	.....	.....	.....	.....
1961	.....	.....	.....	.....	.....
1962	.....	.....	.....	.....	.....
1963	.....	.....	.....	.....	.....
1964	.....	.....	.....	.....	.....
1965	.....	.....	.....	.....	.....
1966	.....	.....	.....	.....	.....
1967	.....	.....	.....	.....	.....
1968	.....	.....	.....	.....	.....
1969	.....	.....	.....	.....	.....
1970	.....	.....	.....	.....	.....
1971	.....	.....	.....	.....	.....
1972	.....	.....	.....	.....	.....
1973	.....	.....	.....	.....	.....
1974	.....	.....	.....	.....	.....
1975	.....	.....	.....	.....	.....
1976	.....	.....	.....	.....	.....
1977	.....	.....	.....	.....	.....
1978	.....	.....	.....	.....	.....
1979	.....	.....	.....	.....	.....
1980	.....	.....	.....	.....	.....
1981	.....	.....	.....	.....	.....
1982	95.2	95.5	95.8	96.0	95.7
1983	95.5	94.8	94.5	94.6	94.8
1984	94.6	94.3	94.6	95.1	94.6
1985	95.2	95.3	95.8	96.4	95.7
1986	96.9	97.4	98.2	98.8	97.8
1987	99.4	99.7	100.0	101.0	100.0
1988	102.3	102.9	103.4	104.5	103.3
1989	105.4	106.1	106.6	107.2	106.3
1990	108.2	108.4	109.1	109.4	108.8
1991	110.0	110.3	110.9	110.9	110.5

YEAR	I	II	III	IV	ANNUAL
Fixed-weighted price index, fixed investment, nonresidential—index numbers, 1987=100 ¹⁶					
1960	.....	.....	.....	.....	.....
1961	.....	.....	.....	.....	.....
1962	.....	.....	.....	.....	.....
1963	.....	.....	.....	.....	.....
1964	.....	.....	.....	.....	.....
1965	.....	.....	.....	.....	.....
1966	.....	.....	.....	.....	.....
1967	.....	.....	.....	.....	.....
1968	.....	.....	.....	.....	.....
1969	.....	.....	.....	.....	.....
1970	.....	.....	.....	.....	.....
1971	.....	.....	.....	.....	.....
1972	.....	.....	.....	.....	.....
1973	.....	.....	.....	.....	.....
1974	.....	.....	.....	.....	.....
1975	.....	.....	.....	.....	.....
1976	.....	.....	.....	.....	.....
1977	.....	.....	.....	.....	.....
1978	.....	.....	.....	.....	.....
1979	.....	.....	.....	.....	.....
1980	.....	.....	.....	.....	.....
1981	.....	.....	.....	.....	.....
1982	100.2	100.2	100.4	100.5	100.3
1983	99.3	98.4	97.7	97.5	98.3
1984	97.0	96.6	96.7	97.0	96.8
1985	96.8	97.0	97.5	97.9	97.3
1986	98.0	98.5	99.1	99.5	98.8
1987	99.6	99.8	99.8	100.7	100.0
1988	101.8	102.5	102.9	104.1	102.8
1989	104.9	105.3	105.9	106.5	105.6
1990	107.3	107.5	108.3	109.0	108.0
1991	109.8	110.0	110.3	110.5	110.2

Fixed-weighted price index, fixed investment, residential—index numbers, 1987=100 ¹⁶					
1960	25.0	25.1	25.1	25.1	25.1
1961	25.0	25.1	25.1	25.0	25.1
1962	25.0	25.0	25.0	24.9	25.0
1963	24.9	24.8	24.5	24.7	24.7
1964	24.5	24.8	24.9	25.4	24.9
1965	25.3	25.3	25.3	26.0	25.5
1966	25.7	26.5	26.4	26.9	26.4
1967	27.0	27.0	27.2	27.7	27.2
1968	28.2	28.4	28.5	29.5	28.6
1969	30.2	30.6	30.7	31.2	30.7
1970	31.2	32.3	31.5	31.8	31.7
1971	32.6	33.2	33.8	34.4	33.5
1972	34.8	35.1	35.6	36.7	35.6
1973	37.2	38.1	39.4	40.1	38.7
1974	41.1	42.1	43.4	44.6	42.8
1975	45.6	46.4	46.8	47.6	46.6
1976	47.9	49.3	50.1	51.0	49.7
1977	52.4	53.9	55.4	56.7	54.7
1978	58.6	60.6	62.4	63.8	61.4
1979	65.1	67.3	69.7	71.0	68.2
1980	72.9	74.5	76.2	77.8	75.3
1981	79.8	80.8	81.9	83.0	81.3
1982	84.2	85.1	85.8	86.1	85.3
1983	86.9	86.9	87.2	88.0	87.3
1984	89.1	89.3	90.1	90.8	89.8
1985	91.6	91.5	92.0	93.1	92.1
1986	94.4	95.0	96.1	97.3	95.8
1987	98.7	99.5	100.4	101.5	100.0
1988	103.2	103.9	104.4	105.4	104.3
1989	106.6	107.9	108.2	108.7	107.8
1990	110.0	110.5	110.8	110.4	110.4
1991	110.4	111.1	112.1	111.8	111.4

Fixed-weighted price index, exports of goods and services—index numbers, 1987=100 ¹⁶					
1960	.....	.....	.....	.....	.....
1961	.....	.....	.....	.....	.....
1962	.....	.....	.....	.....	.....
1963	.....	.....	.....	.....	.....
1964	.....	.....	.....	.....	.....
1965	.....	.....	.....	.....	.....
1966	.....	.....	.....	.....	.....
1967	.....	.....	.....	.....	.....
1968	.....	.....	.....	.....	.....
1969	.....	.....	.....	.....	.....
1970	.....	.....	.....	.....	.....
1971	.....	.....	.....	.....	.....
1972	.....	.....	.....	.....	.....
1973	.....	.....	.....	.....	.....
1974	.....	.....	.....	.....	.....
1975	.....	.....	.....	.....	.....
1976	.....	.....	.....	.....	.....
1977	.....	.....	.....	.....	.....
1978	.....	.....	.....	.....	.....
1979	.....	.....	.....	.....	.....
1980	.....	.....	.....	.....	.....
1981	.....	.....	.....	.....	.....
1982	100.9	100.8	99.9	99.1	100.2
1983	99.3	99.2	99.4	100.1	99.5
1984	99.8	100.3	99.6	99.2	99.7
1985	98.5	98.5	97.9	98.0	98.2
1986	97.6	97.4	96.8	97.7	97.3
1987	98.4	99.8	100.2	101.8	100.0
1988	103.1	105.6	107.1	107.0	105.7
1989	108.1	108.3	108.0	108.0	108.1
1990	108.4	109.5	110.7	110.6	109.8
1991	111.8	111.7	111.0	111.9	111.6

YEAR	I	II	III	IV	ANNUAL
Fixed-weighted price index, imports of goods and services—index numbers, 1987=100 ¹⁶					
1960					
1961					
1962					
1963					
1964					
1965					
1966					
1967					
1968					
1969					
1970					
1971					
1972					
1973					
1974					
1975					
1976					
1977					
1978					
1979					
1980					
1981					
1982	103.8	102.1	100.6	99.8	101.6
1983	98.2	98.2	98.0	97.6	98.0
1984	97.8	97.7	96.3	95.9	96.9
1985	94.1	94.1	94.1	96.1	94.6
1986	96.3	92.9	93.4	94.1	93.8
1987	96.9	99.7	100.8	102.7	100.0
1988	104.0	106.1	105.0	106.5	105.4
1989	108.7	109.4	107.8	108.8	108.6
1990	112.1	110.5	112.4	119.0	113.3
1991	115.3	113.0	112.5	113.8	113.6

Fixed-weighted price index, government purchases, total—index numbers, 1987=100 ¹⁶					
1960	24.2	24.3	24.5	24.7	24.4
1961	24.7	24.8	24.9	25.1	24.9
1962	25.6	25.6	25.7	25.9	25.7
1963	26.1	26.1	26.2	26.4	26.2
1964	26.5	26.8	26.9	27.0	26.8
1965	27.2	27.3	27.6	27.9	27.5
1966	28.1	28.5	28.8	29.0	28.6
1967	29.4	29.7	29.9	30.5	29.9
1968	30.9	31.2	31.7	32.2	31.5
1969	32.5	33.0	33.7	34.2	33.3
1970	35.1	35.7	36.3	36.8	36.0
1971	37.7	38.3	38.8	39.2	38.5
1972	40.4	40.8	41.2	42.0	41.1
1973	42.8	43.4	44.0	44.6	43.7
1974	45.2	46.2	47.5	48.6	46.9
1975	50.4	50.9	51.6	52.6	51.4
1976	53.3	54.2	54.5	55.7	54.4
1977	56.4	57.2	58.1	59.4	57.6
1978	60.1	61.1	62.1	63.5	61.7
1979	64.6	65.8	67.3	69.3	66.8
1980	71.0	72.6	73.7	76.1	73.3
1981	77.6	78.9	80.0	82.0	79.6
1982	83.3	84.6	85.5	86.7	85.0
1983	87.5	88.2	88.8	89.3	88.5
1984	90.8	91.6	92.6	93.9	92.2
1985	94.3	95.1	95.5	96.9	95.4
1986	97.0	97.3	97.7	98.3	97.6
1987	99.0	99.7	100.4	101.0	100.0
1988	102.4	103.3	104.1	104.9	103.7
1989	106.8	107.6	108.2	109.1	107.9
1990	110.8	111.6	112.9	114.3	112.4
1991	115.5	116.0	116.5	117.2	116.3

Fixed-weighted price index, government purchases, Federal—index numbers, 1987=100 ¹⁶					
1960	27.3	27.3	27.8	27.9	27.6
1961	27.8	27.9	28.0	28.1	27.9
1962	28.5	28.6	28.7	29.2	28.8
1963	29.3	29.4	29.3	29.8	29.5
1964	29.8	30.2	30.3	30.6	30.2
1965	30.7	30.8	31.2	31.7	31.1
1966	31.8	32.0	32.1	32.3	32.0
1967	32.6	32.8	33.1	33.8	33.1
1968	34.2	34.5	35.2	35.7	34.9
1969	35.9	36.1	37.2	37.5	36.7
1970	38.8	39.4	40.0	40.3	39.6
1971	41.5	42.1	42.7	43.4	42.4
1972	45.4	45.6	45.9	46.9	46.0
1973	47.6	48.0	48.8	49.2	48.4
1974	49.1	49.7	50.6	51.5	50.2
1975	54.1	54.0	54.4	55.7	54.6
1976	56.2	57.1	57.1	59.0	57.3
1977	59.2	59.8	60.6	62.1	60.4
1978	62.7	63.4	64.3	65.9	64.1
1979	66.9	67.9	69.2	71.6	68.9
1980	72.9	74.4	74.9	78.7	75.2
1981	79.9	81.2	82.3	85.6	82.3
1982	86.8	88.2	88.8	90.4	88.5
1983	91.5	92.2	92.7	92.7	92.2
1984	94.3	94.7	95.7	97.7	95.6
1985	97.0	97.6	97.6	99.4	97.9
1986	99.1	99.0	99.0	99.0	99.0
1987	99.7	100.0	100.1	100.2	100.0
1988	101.9	102.6	103.0	103.7	102.8
1989	106.3	106.8	107.3	108.3	107.2
1990	110.4	111.3	112.7	113.8	112.1
1991	115.9	116.0	116.4	117.4	116.4

YEAR	I	II	III	IV	ANNUAL
Fixed-weighted price index, government purchases, State and local—index numbers, 1987=100 ¹⁶					
1960	21.6	21.8	21.9	22.0	22.0
1961	22.2	22.3	22.4	22.6	22.5
1962	23.1	23.1	23.2	23.2	23.3
1963	23.4	23.4	23.6	23.7	23.7
1964	23.8	23.9	24.0	24.1	24.2
1965	24.3	24.4	24.6	24.8	24.7
1966	25.2	25.6	26.0	26.3	25.9
1967	26.7	26.9	27.2	27.6	27.3
1968	28.0	28.5	28.7	29.2	28.8
1969	29.6	30.2	30.7	31.3	30.7
1970	31.9	32.5	33.1	33.6	33.0
1971	34.3	34.9	35.4	35.6	35.3
1972	36.6	37.0	37.6	38.2	37.3
1973	39.0	39.8	40.4	41.1	40.1
1974	42.3	43.5	45.0	46.3	44.3
1975	47.5	48.5	49.3	50.2	48.9
1976	51.1	51.9	52.5	53.2	52.2
1977	54.2	55.2	56.2	57.2	55.7
1978	58.1	59.2	60.4	61.6	59.9
1979	62.8	64.1	65.9	67.5	65.1
1980	69.5	71.3	72.8	74.1	71.9
1981	75.8	77.0	78.2	79.2	77.6
1982	80.5	81.8	82.9	83.9	82.3
1983	84.4	85.1	85.9	86.7	85.5
1984	88.2	89.2	90.1	91.0	89.6
1985	92.1	93.2	93.9	94.9	93.5
1986	95.5	95.9	96.7	97.8	96.5
1987	98.5	99.4	100.6	101.5	100.0
1988	102.8	103.8	104.9	105.7	104.3
1989	107.2	108.1	108.9	109.7	108.5
1990	111.0	111.9	113.1	114.6	112.7
1991	115.2	116.0	116.7	117.1	116.2

Fixed-weighted price index, final sales of domestic product—index numbers, 1987=100 ¹⁶					
1960					
1961					
1962					
1963					
1964					
1965					
1966					
1967					
1968					
1969					
1970					
1971					
1972					
1973					
1974					
1975					
1976					
1977					
1978					
1979					
1980					
1981					
1982	83.3	84.3	85.5	86.4	84.9
1983	87.1	87.7	88.5	89.3	88.2
1984	90.1	90.7	91.5	92.4	91.2
1985	93.2	94.0	94.7	95.6	94.4
1986	96.1	96.6	97.3	98.0	97.0
1987	98.9	99.5	100.3	101.3	100.0
1988	102.2	103.3	104.7	105.7	104.0
1989	106.9	108.1	109.0	110.0	108.5
1990	111.4	112.7	114.1	114.9	113.3
1991	116.4	117.4	118.1	118.7	117.6

Fixed-weighted price index, gross domestic purchases—index numbers, 1987=100 ¹⁶					
1960					
1961					
1962					
1963					
1964					
1965					
1966					
1967					
1968					
1969					
1970					
1971					
1972					
1973					
1974					
1975					
1976					
1977					
1978					
1979					
1980					
1981					
1982	84.1	84.9	86.0	86.8	85.4
1983	87.3	87.9	88.6	89.3	88.3
1984	90.1	90.6	91.3	92.1	91.0
1985	92.8	93.6	94.3	95.4	94.0
1986	95.9	96.1	96.9	97.6	96.6
1987	98.7	99.5	100.4	101.4	100.0
1988	102.3	103.4	104.5	105.6	104.0
1989	107.0	108.2	108.9	110.0	108.5
1990	111.6	112.6	114.0	115.6	113.5
1991	116.5	117.2	117.9	118.6	117.6

YEAR	I	II	III	IV	ANNUAL
Fixed-weighted price index, final sales to domestic purchasers—Index numbers, 1987=100 ¹⁶					
1960					
1961					
1962					
1963					
1964					
1965					
1966					
1967					
1968					
1969					
1970					
1971					
1972					
1973					
1974					
1975					
1976					
1977					
1978					
1979					
1980					
1981					
1982	84.1	84.9	86.0	86.8	85.5
1983	87.3	88.0	88.7	89.4	88.3
1984	90.2	90.7	91.4	92.2	91.1
1985	92.9	93.6	94.3	95.4	94.1
1986	96.0	96.1	96.9	97.6	96.6
1987	98.7	99.5	100.4	101.4	100.0
1988	102.3	103.5	104.6	105.7	104.0
1989	107.0	108.2	109.0	110.0	108.6
1990	111.7	112.7	114.1	115.7	113.5
1991	116.6	117.3	118.0	118.7	117.6

Fixed-weighted price index, gross national product—Index numbers, 1987=100 ¹⁶					
1960					
1961					
1962					
1963					
1964					
1965					
1966					
1967					
1968					
1969					
1970					
1971					
1972					
1973					
1974					
1975					
1976					
1977					
1978					
1979					
1980					
1981					
1982	83.2	84.3	85.5	86.4	84.8
1983	87.1	87.7	88.5	89.3	88.1
1984	90.0	90.6	91.4	92.3	91.1
1985	93.2	93.9	94.7	95.6	94.3
1986	96.1	96.6	97.3	98.0	97.0
1987	98.9	99.5	100.3	101.3	100.0
1988	102.2	103.3	104.7	105.6	103.9
1989	106.9	108.1	109.0	110.0	108.5
1990	111.3	112.6	114.0	114.8	113.2
1991	116.3	117.3	118.0	118.7	117.6

Implicit price deflator, gross domestic product, total—Index numbers, 1987=100 ¹⁷					
1960	26.0	26.0	26.1	26.0	26.0
1961	26.0	26.2	26.3	26.5	26.3
1962	26.7	26.8	26.9	27.0	26.8
1963	27.1	27.1	27.2	27.4	27.2
1964	27.4	27.6	27.7	27.9	27.7
1965	28.2	28.3	28.5	28.6	28.4
1966	28.9	29.2	29.4	29.8	29.4
1967	30.0	30.1	30.3	30.7	30.3
1968	31.2	31.5	31.9	32.3	31.7
1969	32.7	33.1	33.6	34.0	33.3
1970	34.4	35.1	35.3	35.7	35.1
1971	36.4	36.9	37.4	37.7	37.1
1972	38.2	38.6	39.0	39.6	38.8
1973	40.1	40.8	41.6	42.6	41.3
1974	43.3	44.2	45.5	46.6	44.9
1975	48.0	48.7	49.7	50.5	49.2
1976	51.2	51.8	52.6	53.6	52.3
1977	54.3	55.4	56.4	57.4	55.9
1978	58.2	59.7	60.9	62.2	60.3
1979	63.5	64.8	66.3	67.6	65.5
1980	69.2	70.8	72.5	74.4	71.7
1981	76.5	77.9	79.7	81.4	78.9
1982	82.3	83.4	84.3	85.0	83.8
1983	86.0	86.6	87.5	88.4	87.2
1984	89.7	90.6	91.6	92.2	91.0
1985	93.3	94.0	94.6	95.5	94.4
1986	96.0	96.5	97.2	98.0	96.9
1987	98.8	99.5	100.3	101.2	100.0
1988	102.1	103.2	104.5	105.5	103.9
1989	106.9	108.0	108.9	109.9	108.4
1990	111.1	112.3	113.6	114.5	112.9
1991	115.9	116.8	117.4	117.9	117.0

YEAR	I	II	III	IV	ANNUAL
Implicit price deflator, personal consumption expenditures—Index numbers, 1987=100 ¹⁷					
1960	27.2	27.4	27.5	27.6	27.5
1961	27.6	27.6	27.8	27.9	27.7
1962	28.0	28.1	28.2	28.4	28.2
1963	28.5	28.6	28.7	28.8	28.6
1964	28.9	29.1	29.2	29.3	29.1
1965	29.5	29.6	29.8	30.0	29.7
1966	30.3	30.4	30.7	31.0	30.6
1967	31.0	31.2	31.5	31.8	31.4
1968	32.2	32.6	32.9	33.2	32.7
1969	33.5	33.9	34.3	34.6	34.1
1970	35.0	35.5	35.8	36.3	35.6
1971	36.7	37.2	37.6	37.9	37.4
1972	38.3	38.8	39.0	39.4	38.8
1973	39.9	40.7	41.3	42.2	41.0
1974	43.4	44.6	45.8	46.8	45.2
1975	47.7	48.3	49.3	50.1	48.9
1976	50.7	51.2	52.1	53.0	51.8
1977	54.0	55.0	55.8	56.7	55.4
1978	57.6	58.9	60.0	61.1	59.4
1979	62.4	63.8	65.5	67.0	64.7
1980	69.0	70.6	72.2	73.9	71.4
1981	75.8	77.1	78.5	79.7	77.8
1982	80.7	81.5	82.8	83.8	82.2
1983	84.6	85.7	86.7	87.6	86.2
1984	88.5	89.2	90.0	90.7	89.6
1985	91.7	92.5	93.5	94.6	93.1
1986	95.3	95.4	96.3	97.0	96.0
1987	98.4	99.5	100.5	101.6	100.0
1988	102.3	103.6	104.9	106.1	104.2
1989	107.4	108.8	109.6	110.8	109.1
1990	112.5	113.7	115.4	117.2	114.7
1991	118.1	118.9	119.7	120.6	119.3

Implicit price deflator, fixed investment—Index numbers, 1987=100 ¹⁷					
1960	26.6	26.8	26.8	26.7	26.7
1961	26.5	26.6	26.6	26.7	26.6
1962	26.8	26.7	26.7	26.9	26.8
1963	26.9	26.8	26.7	26.8	26.8
1964	26.7	27.1	27.2	27.5	27.1
1965	27.7	27.8	27.9	28.3	27.9
1966	28.3	29.1	29.2	29.8	29.1
1967	29.8	29.9	30.0	30.4	30.1
1968	30.9	31.2	31.4	32.2	31.4
1969	32.6	33.1	33.5	34.1	33.3
1970	34.3	35.3	35.0	35.2	34.9
1971	36.0	36.6	37.1	37.5	36.8
1972	38.0	38.1	38.5	39.0	38.4
1973	39.4	40.3	41.2	41.9	40.7
1974	42.8	44.0	46.2	48.2	45.2
1975	50.0	51.1	51.7	52.4	51.3
1976	52.9	54.0	55.0	55.8	54.5
1977	56.9	58.1	59.5	61.0	58.9
1978	62.2	63.9	65.5	67.0	64.7
1979	68.5	70.3	72.3	73.9	71.2
1980	75.9	78.1	80.5	82.4	79.2
1981	84.4	86.6	88.4	91.9	87.8
1982	92.9	93.1	93.2	93.1	93.1
1983	93.2	92.6	92.5	92.9	92.8
1984	93.3	93.5	94.2	94.8	93.9
1985	94.9	95.0	95.3	96.1	95.3
1986	96.8	97.1	97.9	98.6	97.6
1987	99.3	99.7	100.0	101.0	100.0
1988	102.2	102.8	103.3	104.4	103.2
1989	105.2	105.7	106.2	106.7	106.0
1990	107.4	107.6	108.2	108.2	107.9
1991	108.5	108.6	108.5	108.0	108.4

Implicit price deflator, exports of goods and services—Index numbers, 1987=100 ¹⁷					
1960	28.5	28.5	28.6	28.6	28.6
1961	28.7	29.1	28.8	29.3	29.0
1962	29.2	28.9	28.7	28.7	28.9
1963	28.8	29.0	28.8	29.0	28.9
1964	29.0	29.0	29.0	29.5	29.1
1965	29.9	30.0	30.0	29.9	30.0
1966	30.5	30.8	31.0	31.5	31.0
1967	31.8	31.8	31.7	31.9	31.8
1968	32.2	32.6	32.1	32.3	32.3
1969	32.7	33.0	33.3	34.3	33.3
1970	34.7	35.3	35.5	35.7	35.3
1971	36.6	36.6	36.5	37.0	36.6
1972	37.5	37.9	38.1	39.0	38.1
1973	40.4	42.2	44.4	47.2	43.6
1974	50.0	51.5	54.0	56.5	53.0
1975	59.0	57.9	58.2	59.0	58.5
1976	59.9	60.9	61.2	62.6	61.2
1977	63.5	64.3	64.6	64.9	64.3
1978	65.9	68.3	69.4	71.5	68.9
1979	73.6	77.2	79.6	81.3	78.0
1980	83.7	85.5	88.3	90.9	87.1
1981	92.4	92.1	92.8	94.5	92.9
1982	95.4	95.9	94.9	94.7	95.2
1983	95.8	96.0	97.0	98.2	96.8
1984	98.1	99.4	99.2	98.7	98.9
1985	98.1	97.7	97.2	97.7	97.7
1986	97.0	96.7	96.3	97.4	96.9
1987	98.3	99.8	100.0	101.6	100.0
1988	102.8	105.2	106.7	106.6	105.3
1989	107.7	107.8	107.6	107.3	107.6
1990	107.7	108.7	109.4	109.6	108.9
1991	110.4	110.1	109.5	109.8	109.9

YEAR	I	II	III	IV	ANNUAL	YEAR	I	II	III	IV	ANNUAL
Implicit price deflator, imports of goods and services—index numbers, 1987=100 ¹⁷						Implicit price deflator, gross national product—index numbers, 1987=100 ¹⁷					
1960	23.7	23.8	23.8	23.8	23.8	1960	26.0	26.0	26.1	26.0	26.0
1961	23.6	23.7	23.9	23.9	23.8	1961	26.0	26.2	26.4	26.5	26.3
1962	23.6	23.7	23.6	23.7	23.7	1962	26.7	26.8	26.9	27.0	26.8
1963	24.0	24.1	24.4	24.6	24.3	1963	27.1	27.1	27.2	27.4	27.2
1964	24.8	24.9	24.9	25.1	24.9	1964	27.4	27.6	27.7	27.9	27.7
1965	25.2	25.2	25.3	25.6	25.3	1965	28.2	28.3	28.5	28.6	28.4
1966	25.6	25.8	25.7	26.0	25.8	1966	28.9	29.2	29.4	29.8	29.4
1967	26.0	25.9	26.1	25.9	26.0	1967	30.0	30.1	30.3	30.7	30.3
1968	26.0	26.2	26.3	26.3	26.2	1968	31.2	31.5	31.9	32.4	31.8
1969	26.2	26.5	26.7	27.3	26.7	1969	32.7	33.1	33.6	34.0	33.4
1970	27.7	28.0	28.8	29.0	28.4	1970	34.5	35.1	35.3	35.7	35.2
1971	29.9	29.9	30.0	30.2	30.0	1971	36.4	36.9	37.4	37.7	37.1
1972	31.3	31.9	32.5	33.1	32.2	1972	38.2	38.6	39.0	39.6	38.9
1973	34.1	36.4	38.2	40.6	37.3	1973	40.1	40.9	41.6	42.6	41.3
1974	47.1	52.9	55.8	58.1	53.5	1974	43.3	44.2	45.5	46.7	44.9
1975	59.3	59.1	57.7	58.0	58.5	1975	48.0	48.7	49.7	50.5	49.2
1976	58.9	59.8	61.2	62.1	60.5	1976	51.2	51.9	52.7	53.6	52.3
1977	64.8	66.2	67.0	67.6	66.4	1977	54.3	55.4	56.4	57.4	55.9
1978	68.8	70.1	71.4	72.7	70.7	1978	58.2	59.7	60.9	62.2	60.3
1979	75.7	79.7	85.7	91.3	83.1	1979	63.5	64.8	66.3	67.6	65.6
1980	98.7	101.0	102.2	103.8	101.4	1980	69.2	70.8	72.5	74.4	71.7
1981	106.8	105.8	102.5	102.8	104.5	1981	76.5	77.9	79.7	81.4	78.9
1982	102.2	98.7	99.3	98.5	99.7	1982	82.4	83.4	84.3	85.0	83.8
1983	94.8	96.3	97.1	95.4	95.9	1983	86.0	86.7	87.5	88.4	87.2
1984	95.6	95.7	94.1	93.6	94.7	1984	89.7	90.6	91.7	92.3	91.1
1985	90.6	91.2	91.3	94.2	91.9	1985	93.3	94.0	94.6	95.6	94.4
1986	94.7	92.1	92.5	93.6	93.2	1986	96.0	96.5	97.2	98.0	96.9
1987	96.8	99.6	100.8	102.6	100.0	1987	98.8	99.5	100.3	101.2	100.0
1988	103.9	105.7	104.7	106.0	105.1	1988	102.1	103.2	104.5	105.5	103.9
1989	108.0	108.8	106.9	107.7	107.9	1989	106.9	108.0	108.9	109.9	108.4
1990	110.9	109.3	111.2	117.2	112.2	1990	111.1	112.3	113.6	114.5	112.9
1991	113.5	110.8	110.1	111.1	111.3	1991	115.9	116.8	117.4	117.9	117.0
Implicit price deflator, government purchases—index numbers, 1987=100 ¹⁷						National income, total—bil. \$ ¹⁸					
1960	20.7	20.7	20.9	21.0	20.8	1960	426.1	425.8	426.4	424.6	425.7
1961	21.0	21.2	21.3	21.5	21.3	1961	425.8	435.2	444.1	456.7	440.5
1962	21.8	22.1	22.4	22.6	22.2	1962	465.3	471.8	477.0	483.8	474.5
1963	22.5	22.5	22.7	23.0	22.7	1963	488.7	497.6	504.9	514.7	501.5
1964	23.0	23.2	23.4	23.5	23.3	1964	526.1	534.4	544.5	551.4	539.1
1965	23.7	23.8	24.0	24.1	23.9	1965	568.1	579.6	590.7	609.1	586.9
1966	24.4	24.7	24.8	25.2	24.8	1966	628.7	637.2	648.5	660.3	643.7
1967	25.7	25.9	26.2	26.6	26.1	1967	664.8	670.7	684.7	699.3	679.9
1968	27.1	27.4	28.0	28.4	27.7	1968	715.5	733.9	749.6	764.9	741.0
1969	28.7	29.0	29.9	30.1	29.4	1969	778.1	791.7	808.0	816.5	798.6
1970	30.9	31.7	32.2	32.7	31.8	1970	819.7	829.5	841.6	843.1	833.5
1971	33.4	34.0	34.5	35.0	34.2	1971	874.4	891.3	906.4	925.9	899.5
1972	36.2	36.6	37.2	38.0	37.0	1972	955.5	971.0	1,001.6	1,043.3	992.9
1973	38.7	39.5	40.5	41.3	40.0	1973	1,080.8	1,098.6	1,127.0	1,171.7	1,119.5
1974	42.2	43.0	44.8	46.0	44.0	1974	1,174.3	1,184.4	1,211.0	1,225.5	1,198.8
1975	47.1	48.0	48.8	49.8	48.4	1975	1,224.6	1,251.9	1,311.3	1,353.4	1,285.3
1976	50.7	51.4	52.0	53.0	51.8	1976	1,399.9	1,419.4	1,445.4	1,477.2	1,435.5
1977	54.0	54.8	55.7	57.1	55.4	1977	1,525.7	1,586.2	1,647.4	1,677.0	1,609.1
1978	57.9	58.8	60.0	61.6	59.6	1978	1,715.4	1,813.4	1,863.2	1,927.1	1,829.8
1979	62.7	64.1	65.6	67.9	65.1	1979	1,969.6	2,010.2	2,063.6	2,112.4	2,038.9
1980	69.6	71.2	72.3	75.0	72.0	1980	2,163.4	2,136.8	2,189.7	2,302.9	2,198.2
1981	76.6	78.0	79.0	81.1	78.7	1981	2,378.7	2,400.3	2,475.7	2,475.3	2,432.5
1982	82.1	83.4	84.5	85.8	84.0	1982	2,474.3	2,524.1	2,540.2	2,551.5	2,522.5
1983	86.7	87.5	88.7	87.9	87.7	1983	2,605.5	2,691.4	2,751.8	2,834.3	2,720.8
1984	89.7	91.1	92.0	92.7	91.4	1984	2,972.9	3,037.4	3,088.3	3,134.4	3,058.3
1985	93.8	94.6	95.1	96.2	95.0	1985	3,198.0	3,243.9	3,289.7	3,341.9	3,268.4
1986	96.5	97.0	97.7	98.3	97.4	1986	3,397.4	3,423.5	3,444.9	3,486.0	3,437.9
1987	99.0	99.7	100.4	100.9	100.0	1987	3,572.3	3,645.9	3,722.3	3,828.8	3,692.3
1988	102.4	103.2	103.9	104.8	103.6	1988	3,888.8	3,966.3	4,027.6	4,127.6	4,002.6
1989	106.8	107.6	108.1	109.0	107.9	1989	4,202.6	4,230.9	4,244.7	4,300.5	4,244.7
1990	110.6	111.3	112.8	114.2	112.2	1990	4,395.5	4,461.0	4,475.2	4,506.8	4,459.6
1991	115.3	115.7	116.4	116.9	116.1	1991	4,489.8	4,530.8	4,559.8	4,589.3	4,542.5
Implicit price deflator, gross domestic purchases—index numbers, 1987=100 ¹⁷						National income, compensation of employees, total—bil. \$ ¹⁹					
1960	25.8	25.8	25.9	25.8	25.8	1960	294.2	297.1	297.9	297.4	296.7
1961	25.8	25.9	26.1	26.2	26.0	1961	298.3	302.4	307.4	314.1	305.6
1962	26.4	26.5	26.6	26.8	26.6	1962	320.6	326.6	329.5	333.0	327.4
1963	26.8	26.8	27.0	27.2	27.0	1963	337.9	342.6	347.7	353.9	345.5
1964	27.2	27.4	27.5	27.7	27.5	1964	360.3	367.7	375.0	381.0	371.0
1965	28.0	28.1	28.2	28.4	28.2	1965	387.6	394.4	402.6	414.6	399.8
1966	28.7	29.0	29.1	29.5	29.1	1966	426.9	438.1	449.2	457.6	443.0
1967	29.7	29.7	30.0	30.4	30.0	1967	463.9	469.4	479.0	489.8	475.5
1968	30.8	31.2	31.6	32.0	31.4	1968	504.5	518.0	531.9	544.5	524.7
1969	32.3	32.7	33.2	33.5	32.9	1969	556.6	570.4	587.4	599.1	578.4
1970	34.0	34.6	34.9	35.3	34.7	1970	609.5	615.0	623.4	625.2	618.3
1971	35.9	36.4	36.9	37.2	36.6	1971	642.2	654.1	664.5	676.7	659.4
1972	37.7	38.2	38.5	39.1	38.4	1972	701.4	716.9	731.2	755.4	726.2
1973	39.6	40.4	41.2	42.1	40.8	1973	783.5	802.4	821.4	844.0	812.8
1974	43.1	44.3	45.7	46.7	44.9	1974	861.7	882.1	904.4	917.0	891.3
1975	47.9	48.6	49.6	50.4	49.2	1975					

YEAR	I	II	III	IV	ANNUAL	YEAR	I	II	III	IV	ANNUAL
Compensation of employees, wages and salaries—bil. \$ ¹⁹						Proprietors' income with IVA and CCAAdj, fam—bil. \$ ²⁰					
1960	270.7	273.4	273.9	273.3	272.8	1960	10.0	11.1	11.6	12.2	11.2
1961	273.7	277.6	282.2	288.4	280.5	1961	12.1	11.4	11.7	12.4	11.9
1962	293.2	298.7	301.1	304.2	299.3	1962	12.1	11.7	11.7	12.2	11.9
1963	307.9	312.3	316.8	322.2	314.8	1963	11.9	11.5	11.6	12.1	11.8
1964	328.2	334.8	341.4	346.7	337.7	1964	10.7	10.0	10.2	11.7	10.6
1965	352.8	358.8	366.2	377.1	363.7	1965	11.9	12.7	13.2	13.9	12.9
1966	385.7	395.9	406.1	413.4	400.3	1966	15.6	13.4	13.4	13.6	14.0
1967	418.8	423.5	431.9	441.5	428.9	1967	12.5	12.0	12.9	13.3	12.7
1968	454.1	465.9	478.3	489.3	471.9	1968	12.6	12.0	12.5	13.6	12.7
1969	499.0	511.3	526.3	536.4	518.3	1969	12.8	13.7	14.5	16.8	14.4
1970	545.0	549.0	555.6	556.3	551.5	1970	15.5	13.5	14.2	15.0	14.6
1971	570.1	580.2	588.6	598.9	584.5	1971	14.7	14.2	14.6	17.5	15.2
1972	617.8	630.4	642.3	664.2	638.7	1972	15.0	16.6	19.9	24.9	19.1
1973	683.2	700.0	716.1	735.3	708.6	1973	23.4	28.4	32.0	45.1	32.2
1974	748.1	765.2	783.0	792.4	772.2	1974	32.2	19.5	22.3	28.0	25.5
1975	791.8	800.2	821.2	845.6	814.7	1975	20.3	20.2	26.1	28.2	23.7
1976	871.1	889.2	908.3	929.8	899.6	1976	21.3	17.5	17.1	17.3	18.3
1977	949.9	980.8	1,007.3	1,038.0	994.0	1977	17.4	15.3	18.9	16.6	17.1
1978	1,063.1	1,106.7	1,137.9	1,176.1	1,120.9	1978	17.3	23.7	23.4	21.7	21.5
1979	1,209.5	1,236.6	1,270.2	1,304.8	1,255.3	1979	27.0	24.3	24.9	22.8	24.7
1980	1,337.7	1,353.9	1,379.9	1,434.9	1,376.6	1980	14.2	.9	11.3	19.7	11.5
1981	1,473.4	1,500.3	1,532.8	1,556.0	1,515.6	1981	22.8	23.3	22.3	16.4	21.2
1982	1,572.1	1,586.9	1,602.3	1,611.8	1,593.3	1982	15.8	16.2	11.5	10.2	13.5
1983	1,629.0	1,661.6	1,698.9	1,747.3	1,684.2	1983	7.5	3.2	-7.5	6.3	2.4
1984	1,791.4	1,833.7	1,871.1	1,903.9	1,850.0	1984	31.4	15.2	16.7	21.9	21.3
1985	1,938.7	1,968.4	1,998.9	2,039.1	1,986.3	1985	28.0	25.9	14.4	17.8	21.5
1986	2,067.4	2,085.4	2,115.0	2,153.9	2,105.4	1986	12.8	32.1	20.6	23.6	22.3
1987	2,196.9	2,232.3	2,278.9	2,336.7	2,261.2	1987	34.1	27.9	20.7	42.4	31.3
1988	2,371.5	2,422.9	2,467.0	2,510.6	2,443.0	1988	35.4	34.1	23.1	30.9	30.9
1989	2,547.8	2,569.4	2,595.8	2,630.2	2,585.8	1989	51.5	43.8	29.6	41.0	41.4
1990	2,675.9	2,731.6	2,769.9	2,778.3	2,738.9	1990	50.9	45.3	32.4	41.2	42.5
1991	2,771.1	2,800.2	2,822.4	2,839.3	2,808.2	1991	32.8	39.6	32.0	36.1	35.1
Compensation of employees, supplements to wages and salaries—bil. \$ ¹⁹						Proprietors' income with IVA and CCAAdj, nonfam—bil. \$ ²⁰					
1960	23.5	23.8	24.0	24.1	23.8	1960	40.9	40.8	40.4	40.3	40.6
1961	24.5	24.8	25.2	25.7	25.1	1961	41.4	42.2	42.8	43.4	42.4
1962	27.4	27.9	28.3	28.8	28.1	1962	43.9	44.5	44.9	44.9	44.5
1963	30.0	30.3	30.9	31.7	30.7	1963	45.0	45.4	46.1	47.0	45.9
1964	32.1	32.9	33.6	34.3	33.2	1964	48.5	49.8	50.5	50.6	49.8
1965	34.9	35.6	36.5	37.5	36.1	1965	51.0	51.6	52.2	53.6	52.1
1966	41.2	42.2	43.1	44.2	42.7	1966	54.7	54.9	55.5	56.2	55.3
1967	45.1	45.8	47.0	48.3	46.6	1967	57.2	57.8	59.0	58.9	58.2
1968	50.4	52.1	53.6	55.1	52.8	1968	60.4	62.1	63.3	63.8	62.4
1969	57.6	59.1	61.0	62.7	60.1	1969	64.4	64.8	64.9	63.9	64.5
1970	64.5	66.0	67.8	69.0	66.8	1970	64.0	64.6	65.8	66.9	65.3
1971	72.2	73.9	75.9	77.7	74.9	1971	67.9	70.1	71.9	73.8	70.9
1972	83.6	86.5	88.9	91.3	87.6	1972	75.3	76.3	79.6	82.2	78.3
1973	100.3	102.4	105.3	108.7	104.2	1973	85.3	82.9	84.1	84.8	84.3
1974	113.6	117.0	121.4	124.6	119.1	1974	86.3	88.9	91.9	92.2	89.8
1975	127.7	130.8	136.1	141.5	134.0	1975	93.4	95.0	99.0	102.7	97.5
1976	150.9	156.3	161.3	166.5	158.7	1976	110.1	113.7	115.3	119.4	114.6
1977	174.6	180.2	186.0	192.4	183.3	1977	123.7	127.4	131.6	134.8	129.4
1978	202.7	209.4	214.9	221.4	212.1	1978	137.9	146.1	148.0	152.6	146.2
1979	232.0	237.6	243.9	250.9	241.1	1979	151.2	156.0	160.9	160.0	157.0
1980	258.8	264.0	269.7	278.7	267.8	1980	161.5	157.5	158.4	163.7	160.3
1981	292.6	297.0	302.2	307.6	299.8	1981	166.8	158.7	157.9	155.1	159.6
1982	315.7	321.2	325.3	328.6	322.7	1982	144.1	156.4	158.9	169.6	157.3
1983	337.4	342.3	347.1	353.9	345.2	1983	170.8	182.4	190.0	193.8	184.3
1984	369.5	374.7	379.2	384.2	376.9	1984	205.1	216.3	219.6	217.7	214.7
1985	389.9	394.4	398.4	403.3	396.5	1985	229.1	233.1	240.3	250.9	238.4
1986	410.2	414.5	420.2	426.6	418.4	1986	258.9	260.3	265.8	260.9	261.5
1987	430.4	433.2	437.7	448.4	437.4	1987	273.6	277.3	282.3	282.6	279.0
1988	463.1	472.5	483.2	494.3	478.3	1988	285.5	292.0	293.8	302.5	293.4
1989	503.9	511.6	519.1	527.2	515.5	1989	305.5	303.2	303.2	310.2	305.5
1990	540.1	548.3	555.4	561.6	551.4	1990	324.9	328.8	336.5	332.7	330.7
1991	571.8	577.2	582.9	588.1	580.0	1991	331.4	340.4	350.5	355.9	344.5
National income, proprietors' income with IVA and CCAAdj, total—bil. \$ ²⁰						National income, rental income of persons with CCAAdj—bil. \$ ²¹					
1960	51.0	51.9	52.0	52.5	51.9	1960	15.2	15.3	15.4	15.5	15.3
1961	53.4	53.6	54.5	55.8	54.3	1961	15.6	15.8	15.9	16.1	15.8
1962	55.9	56.1	56.6	57.0	56.4	1962	16.2	16.3	16.6	16.9	16.5
1963	56.9	57.0	57.7	59.1	57.7	1963	17.0	17.2	17.0	17.2	17.1
1964	59.2	59.8	60.8	62.3	60.5	1964	17.4	17.3	17.3	17.3	17.3
1965	62.9	64.4	65.4	67.5	65.0	1965	17.6	18.0	18.1	18.3	18.0
1966	70.3	68.3	68.9	69.9	69.4	1966	18.5	18.3	18.5	18.6	18.5
1967	69.7	69.7	72.0	72.2	70.9	1967	19.1	19.7	19.7	19.3	19.4
1968	73.0	74.1	75.8	77.4	75.1	1968	18.5	18.3	18.2	17.9	18.2
1969	77.2	78.5	79.4	80.7	78.9	1969	17.9	18.3	18.1	17.8	18.0
1970	79.6	78.0	80.0	81.9	79.9	1970	17.6	17.7	17.4	18.3	17.8
1971	82.6	84.3	86.5	91.3	86.2	1971	18.0	18.5	18.4	18.0	18.2
1972	90.2	92.9	99.5	107.1	97.4	1972	18.6	14.2	16.9	17.4	16.8
1973	108.8	111.4	116.1	129.9	116.5	1973	16.5	16.5	17.2	18.9	17.3
1974	118.5	108.3	114.1	120.2	115.3	1974	18.6	16.3	15.9	12.6	15.8
1975	113.7	115.2	125.1	130.9	121.2	1975	13.2	13.9	13.6	13.5	13.5
1976	131.4	131.2	132.4	136.7	132.9	1976	13.6	12.4	11.4	11.0	12.1
1977	141.1	142.7	150.5	151.4	146.4	1977	10.4	9.0	9.9	6.7	9.0
1978	155.2	169.8	171.3	174.3	167.7	1978	8.2	7.7	10.0	9.8	8.9
1979	178.2	180.3	185.8	182.8	181.8	1979	8.1	6.7	7.9	10.7	8.4
1980	175.7	158.4	169.7	183.4	171.8	1980	13.6	9.1	12.6	17.4	13.2
1981	189.5	181.9	180.2	171.5	180.8	1981	21.3	20.1	20.1	21.9	20.8
1982	159.9	172.6	170.4	179.9	170.7	1982	21.2	20.0	22.4	24.1	21.9
1983	178.4	185.6	182.5	200.1	186.7	1983	23.5	23.3	19.3	22.2	22.1
1984	236.5	231.5	236.3	239.6	236.0	1984	22.8	22.3	24.0	24.3	23.3
1985	257.1	259.0	254.8	268.7	259.9	1985	22.1	21.6	17.3	14.0	18.7
1986	271.7	292.4	286.3	284.4	283.7	1986	12.2	10.7	7.0	4.7	8.7
1987	307.7	305.3	303.0	325.0	310.2	1987	2.2	1.3	2.4	6.8	3.2
1988	320.9	326.1	316.8	333.4	324.3	1988	6.2	4.1	4.2	2.8	4.3
1989	357.0	347.0	332.7	351.3	347.0	1989	-2.2	-6.5	-10.3	-12.5	-7.9
1990	375.8	374.2	368.8	373.9	373.2	1990	-14.2	-17.3	-10.4	-9.5	-12.9
1991	364.2	380.0	382.5	392.0	379.7	1991	-11.9	-11.7	-14.2	-13.1	-12.7

YEAR	I	II	III	IV	ANNUAL	YEAR	I	II	III	IV	ANNUAL
National income, corporate profits with IVA and CCAAdj, total—bil. \$ ²²						Domestic profits with IVA and CCAAdj, financial—bil. \$ ²²					
1960	54.9	50.8	49.8	47.4	50.7	1960	7.7	7.7	7.5	7.6	7.6
1961	46.3	50.6	52.9	56.6	51.6	1961	7.7	7.5	7.4	7.4	7.5
1962	59.0	58.3	59.4	61.6	59.6	1962	7.5	7.7	7.7	7.5	7.6
1963	61.7	65.0	66.2	67.7	65.1	1963	7.4	7.3	7.2	7.2	7.3
1964	71.9	71.7	72.8	71.9	72.1	1964	7.6	7.6	7.6	7.5	7.6
1965	79.7	81.9	82.9	87.0	82.9	1965	7.3	7.5	7.9	8.9	7.9
1966	90.2	88.7	87.1	88.3	88.6	1966	9.2	9.0	9.3	9.1	9.1
1967	85.4	84.3	85.5	88.6	86.0	1967	9.2	9.4	9.4	9.8	9.4
1968	89.5	93.1	93.2	94.5	92.6	1968	10.6	11.0	11.1	10.9	10.9
1969	94.2	91.4	88.9	84.0	89.6	1969	11.7	11.6	11.7	12.2	11.8
1970	76.3	79.8	79.4	74.5	77.5	1970	12.3	12.4	13.6	14.9	13.3
1971	87.3	89.2	91.1	93.7	90.3	1971	14.5	14.3	16.0	15.7	15.3
1972	98.8	99.1	103.8	110.9	103.2	1972	16.4	16.9	16.5	16.8	16.7
1973	117.9	114.4	115.3	118.2	116.4	1973	17.8	18.6	17.7	17.8	18.0
1974	109.5	107.0	102.9	98.7	104.5	1974	16.2	16.1	17.2	16.2	16.4
1975	100.2	112.6	134.3	140.4	121.9	1975	16.2	14.8	15.5	16.3	15.7
1976	151.2	146.0	146.0	145.0	147.1	1976	17.7	18.6	19.5	20.6	19.1
1977	155.1	175.4	190.2	182.0	175.7	1977	22.5	24.1	25.5	26.8	24.7
1978	174.4	201.8	206.2	216.4	199.7	1978	28.1	30.6	32.2	33.0	31.0
1979	204.8	204.7	203.0	197.6	202.5	1979	31.6	31.3	29.6	28.3	30.2
1980	196.6	163.5	167.5	183.0	177.7	1980	26.8	21.4	19.2	20.4	22.0
1981	189.8	176.4	191.8	170.1	182.0	1981	21.0	15.8	14.7	12.1	15.9
1982	146.1	152.4	157.1	150.3	151.5	1982	5.8	9.4	14.1	19.7	12.2
1983	177.5	214.6	229.5	229.1	212.7	1983	22.4	25.1	21.9	20.3	22.4
1984	264.1	270.8	260.5	261.3	264.2	1984	20.6	19.6	15.4	19.1	18.7
1985	266.8	277.0	294.3	284.9	280.8	1985	26.2	30.1	29.0	29.0	28.6
1986	290.1	268.7	263.1	264.6	271.6	1986	34.8	37.4	34.0	33.5	34.9
1987	282.6	315.6	338.0	343.3	319.8	1987	31.6	36.5	36.9	39.5	36.1
1988	352.1	364.2	365.3	378.3	365.0	1988	32.5	42.0	46.3	45.2	41.5
1989	366.2	361.0	345.0	334.7	351.7	1989	45.0	41.8	31.4	29.2	36.9
1990	340.2	339.8	299.8	296.1	319.0	1990	37.4	36.8	33.7	30.0	34.5
1991	302.1	303.5	306.1	316.6	307.1	1991	33.1	35.3	37.5	36.1	35.5
Corporate profits, rest of the world—bil. \$ ²²						Domestic profits with IVA and CCAAdj, nonfinancial—bil. \$ ²²					
1960	3.1	3.2	3.1	3.2	3.1	1960	44.2	39.9	39.2	36.6	40.0
1961	3.4	3.2	3.3	3.4	3.3	1961	35.2	40.0	42.1	45.8	40.8
1962	3.4	3.6	3.7	4.4	3.8	1962	48.1	46.9	48.0	49.7	48.2
1963	4.1	4.0	4.0	4.2	4.1	1963	50.1	53.8	55.0	56.2	53.8
1964	4.6	4.4	4.5	4.4	4.5	1964	59.7	59.8	60.8	59.9	60.0
1965	4.8	4.9	4.6	4.5	4.7	1965	67.6	69.4	70.4	73.6	70.3
1966	4.3	4.5	4.5	4.7	4.5	1966	76.6	75.3	73.3	74.5	74.9
1967	4.7	4.5	5.0	4.9	4.8	1967	71.5	70.5	71.1	73.9	71.8
1968	5.2	5.5	5.7	6.1	5.6	1968	73.7	76.6	76.3	77.5	76.0
1969	6.3	6.4	6.7	6.9	6.6	1969	76.3	73.4	70.5	64.9	71.3
1970	7.2	7.4	7.3	6.5	7.1	1970	56.8	60.0	58.5	53.0	57.1
1971	7.5	8.0	7.8	8.2	7.9	1971	65.3	66.3	67.3	69.8	67.2
1972	8.9	9.1	9.9	10.3	9.5	1972	73.5	73.1	77.4	83.9	77.0
1973	12.5	14.0	16.4	16.7	14.9	1973	87.6	81.8	81.2	83.7	83.6
1974	19.2	18.2	17.0	15.5	17.5	1974	74.1	72.7	68.7	67.0	70.6
1975	13.9	13.4	14.4	16.9	14.6	1975	70.1	84.5	104.4	107.1	91.5
1976	15.9	16.4	16.3	17.2	16.5	1976	117.6	110.9	110.2	107.2	111.5
1977	18.9	19.0	19.6	18.2	18.9	1977	113.7	132.4	145.1	137.0	132.0
1978	22.2	19.5	22.2	26.6	22.6	1978	124.1	151.7	151.9	156.8	146.1
1979	27.5	32.4	38.6	38.5	34.3	1979	145.7	141.0	134.9	130.8	138.1
1980	40.0	36.4	34.3	29.2	35.0	1980	129.8	105.7	114.0	133.4	120.7
1981	29.6	26.9	27.0	33.4	29.2	1981	139.3	133.7	150.1	124.7	136.9
1982	27.3	27.3	27.3	29.2	27.8	1982	113.0	115.7	115.7	101.5	111.5
1983	28.3	28.1	31.5	33.6	30.4	1983	126.9	161.4	176.0	175.2	159.9
1984	30.9	30.2	32.8	30.7	31.2	1984	212.6	221.0	212.3	211.4	214.3
1985	29.4	30.6	28.7	34.5	30.8	1985	211.3	216.4	236.6	221.4	221.4
1986	36.8	29.7	32.7	32.6	32.9	1986	218.5	201.6	196.5	198.6	203.8
1987	34.3	37.1	39.6	47.0	39.5	1987	216.6	242.0	261.5	256.8	244.2
1988	46.3	46.5	48.9	54.6	49.1	1988	273.3	275.7	270.0	278.5	274.4
1989	53.6	49.3	51.7	60.9	53.9	1989	267.6	269.9	261.9	244.5	261.0
1990	58.1	53.2	56.6	72.8	60.2	1990	244.7	249.7	209.4	193.3	224.3
1991	74.6	61.7	63.0	65.0	66.1	1991	194.4	206.4	205.5	214.4	205.2
Corporate profits with IVA and CCAAdj, domestic, total—bil. \$ ²²						Corporate profits before tax, total—bil. \$ ²²					
1960	51.8	47.6	46.7	44.2	47.6	1960	56.1	51.7	49.4	47.3	51.1
1961	43.0	47.4	49.4	53.2	48.3	1961	46.4	49.2	52.1	56.4	51.0
1962	55.6	54.7	55.7	57.2	55.8	1962	55.5	55.3	56.9	57.8	56.4
1963	57.5	61.1	62.2	63.5	61.1	1963	57.3	60.8	62.4	64.1	61.2
1964	67.3	67.3	68.4	67.4	67.6	1964	67.5	67.5	69.1	68.0	68.0
1965	75.0	76.9	78.3	82.5	78.2	1965	75.2	77.7	78.8	83.6	78.8
1966	85.8	84.2	82.6	83.6	84.1	1966	85.7	85.9	85.2	83.5	85.1
1967	80.7	79.8	80.5	83.7	81.2	1967	80.3	80.0	81.3	85.5	81.8
1968	84.3	87.6	87.4	88.4	86.9	1968	88.5	90.3	90.6	93.0	90.6
1969	88.0	85.0	82.1	77.0	83.0	1969	93.0	90.2	87.2	85.8	89.0
1970	69.1	72.4	72.1	67.9	70.4	1970	78.9	78.7	80.2	75.9	78.4
1971	79.8	81.2	83.3	85.5	82.5	1971	86.1	88.9	91.7	93.6	90.1
1972	89.9	90.0	93.9	100.7	93.6	1972	99.4	100.4	104.3	114.0	104.5
1973	105.4	100.3	98.9	101.5	101.5	1973	128.3	130.8	129.3	135.4	130.9
1974	90.3	88.9	85.9	83.2	87.1	1974	137.8	142.6	153.9	136.9	142.8
1975	86.3	99.3	119.9	123.4	107.2	1975	118.4	126.9	154.7	161.6	140.4
1976	135.4	129.5	129.7	127.8	130.6	1976	173.7	173.8	174.1	173.2	173.7
1977	136.2	156.5	170.6	163.8	156.7	1977	189.0	202.8	210.8	210.6	203.3
1978	152.2	182.3	184.0	189.8	177.1	1978	208.4	239.5	244.5	259.1	237.9
1979	177.3	172.3	164.4	159.1	168.3	1979	257.3	263.5	266.4	258.4	261.4
1980	156.7	127.1	133.2	153.8	142.7	1980	270.6	218.9	231.2	242.8	240.9
1981	160.2	149.5	164.8	136.7	152.8	1981	250.7	223.3	231.0	210.6	228.9
1982	118.8	125.1	129.8	121.2	123.7	1982	177.4	178.9	180.3	168.6	176.3
1983	149.3	186.5	198.0	195.5	182.3	1983	173.5	211.9	233.7	223.8	210.7
1984	233.2	240.6	227.7	230.6	233.0	1984	258.5	254.0	229.3	220.1	240.5
1985	237.4	246.4	265.6	250.4	250.0	1985	220.8	218.0	229.5	231.8	225.0
1986	253.4	239.0	230.4	232.1	238.7	1986	211.5	208.6	215.4	235.7	217.8
1987	248.2	278.5	298.4	296.2	280.3	1987	251.0	284.4	304.9	311.2	287.9
1988	305.8	317.7	316.3	323.7	315.9	1988	322.1	342.9	353.0	372.2	347.5
1989	312.6	311.7	293.3	273.7	297.8	1989	370.5	347.9	326.9	332.8	344.5
1990	282.1	286.5	243.1	223.3	258.8	1990	336.6	331.6	335.1	326.1	332.3
1991	227.5	241.7	243.1	250.6	240.7	1991	309.1	306.2	318.2	317.2	312.7

YEAR	I	II	III	IV	ANNUAL	YEAR	I	II	III	IV	ANNUAL
Corporate profits tax liability—bil. \$ ²²						Undistributed corporate profits—bil. \$ ²²					
1960	25.1	23.0	21.9	20.8	22.7	1960	17.8	15.5	13.9	13.0	15.0
1961	20.6	22.0	23.3	25.3	22.8	1961	12.2	13.5	14.8	16.6	14.3
1962	23.8	23.6	24.2	24.3	24.0	1962	17.1	16.7	17.5	18.2	17.4
1963	24.4	26.1	26.9	27.5	26.2	1963	17.2	18.7	19.4	20.0	18.8
1964	27.8	27.8	28.4	27.9	28.0	1964	22.5	21.9	22.4	21.3	22.0
1965	29.4	30.3	30.9	32.9	30.9	1965	26.7	27.5	27.4	29.4	27.8
1966	34.0	34.0	33.6	33.0	33.7	1966	30.3	30.8	30.7	30.2	30.5
1967	32.2	31.9	32.2	34.2	32.7	1967	26.6	25.9	26.4	29.5	27.1
1968	38.5	39.2	39.4	40.3	39.4	1968	26.4	26.6	26.1	27.3	26.6
1969	41.3	40.2	38.8	38.4	39.7	1969	26.5	24.7	23.2	22.2	24.1
1970	34.2	34.3	35.2	33.7	34.4	1970	20.2	20.5	21.6	19.1	20.3
1971	37.4	38.2	37.5	37.9	37.7	1971	25.0	27.1	30.4	32.1	28.6
1972	40.0	40.2	41.5	45.7	41.9	1972	34.3	34.7	36.7	41.8	36.9
1973	49.2	49.6	47.9	50.4	49.3	1973	52.1	53.4	53.0	55.6	53.5
1974	48.8	51.4	56.8	50.1	51.8	1974	59.2	60.8	66.2	56.3	60.6
1975	42.6	45.9	56.9	58.2	50.9	1975	45.8	51.2	67.7	72.8	59.4
1976	65.4	64.5	64.1	62.9	64.2	1976	75.8	74.3	73.4	72.0	73.9
1977	67.5	73.1	75.8	75.8	73.0	1977	82.4	89.7	93.6	92.4	89.5
1978	70.8	85.5	86.5	91.2	83.5	1978	94.0	109.5	111.4	118.9	108.5
1979	89.1	89.5	88.4	85.0	88.0	1979	117.7	122.2	125.3	118.9	121.0
1980	96.2	74.4	80.2	88.2	84.8	1980	116.8	85.8	91.6	94.1	97.1
1981	91.2	79.7	83.4	70.3	81.1	1981	95.5	75.3	75.6	67.8	78.6
1982	63.0	64.9	65.7	58.7	63.1	1982	44.4	45.6	45.4	37.5	43.2
1983	59.8	78.9	88.0	82.2	77.2	1983	36.6	52.6	62.6	57.4	52.3
1984	103.4	101.5	87.5	83.8	94.0	1984	71.8	70.3	60.1	52.9	63.8
1985	95.6	93.1	97.7	97.6	96.5	1985	38.0	34.0	35.7	36.9	36.1
1986	102.4	102.6	104.5	116.6	106.5	1986	4.1	-4.7	-1.3	8.2	1.6
1987	110.8	126.5	135.8	127.1	127.1	1987	32.1	52.4	64.0	69.7	54.6
1988	126.6	135.7	139.6	146.2	137.0	1988	66.0	93.9	95.8	105.0	95.2
1989	149.2	141.7	131.2	129.8	138.0	1989	96.6	79.2	66.7	72.3	78.7
1990	137.6	137.9	138.8	127.1	135.3	1990	66.7	61.2	62.5	62.8	63.3
1991	119.4	123.5	128.6	128.9	124.6	1991	51.9	46.1	51.5	51.7	50.3
Corporate profits after tax, total—bil. \$ ²²						Inventory valuation adjustment (IVA) corporate—bil. \$ ²²					
1960	31.1	28.7	27.5	26.5	28.4	1960	-9	-6	.5	.3	-2
1961	25.8	27.2	28.8	31.1	28.2	1961	-1	1.0	.3	-2	.3
1962	31.7	31.7	32.7	33.5	32.4	1962	.4	-1	-8	.5	.0
1963	32.9	34.7	35.6	36.6	34.9	1963	1.0	.2	-2	-8	.1
1964	39.7	39.6	40.6	40.1	40.0	1964	-2	-1	-9	-7	-5
1965	45.8	47.4	48.0	50.7	47.9	1965	-4	-1.1	-1.5	-1.9	-1.2
1966	51.8	51.9	51.5	50.5	51.4	1966	-1.2	-2.7	-3.6	-1.0	-2.1
1967	48.1	48.1	49.1	51.4	49.2	1967	-4	-1.3	-1.7	-2.8	-1.6
1968	49.9	51.0	51.2	52.7	51.2	1968	-4.7	-2.9	-3.0	-4.1	-3.7
1969	51.7	50.0	48.4	47.4	49.4	1969	-4.9	-5.2	-4.9	-8.4	-5.9
1970	44.7	44.4	44.9	42.1	44.0	1970	-8.8	-4.6	-6.2	-6.6	-6.6
1971	48.8	50.7	54.2	55.7	52.4	1971	-3.6	-4.7	-5.6	-4.5	-4.6
1972	59.4	60.1	62.8	68.3	62.6	1972	-5.8	-5.8	-5.8	-9.0	-6.6
1973	79.1	81.2	81.3	85.0	81.6	1973	-16.1	-21.7	-19.0	-23.4	-20.0
1974	89.0	91.2	97.1	86.8	91.0	1974	-33.0	-38.3	-51.5	-35.0	-39.5
1975	75.8	81.0	97.8	103.4	89.5	1975	-12.7	-7.3	-12.2	-11.7	-11.0
1976	108.4	109.2	110.0	110.3	109.5	1976	-11.6	-15.5	-15.9	-16.6	-14.9
1977	121.5	129.7	135.1	134.8	130.3	1977	-22.3	-16.0	-10.6	-17.7	-16.6
1978	137.5	154.0	158.0	167.8	154.4	1978	-22.3	-24.9	-24.6	-28.4	-25.0
1979	168.2	174.1	178.1	173.4	173.4	1979	-37.3	-41.7	-45.2	-42.2	-41.6
1980	174.3	144.5	151.0	154.6	156.1	1980	-54.4	-35.0	-43.0	-39.7	-43.0
1981	159.5	143.7	147.6	140.3	147.8	1981	-39.4	-25.9	-18.9	-18.6	-25.7
1982	114.4	114.0	114.6	109.9	113.2	1982	-12.0	-9.4	-9.8	-8.6	-9.9
1983	113.6	133.0	145.7	141.6	133.5	1983	.6	-8.4	-18.5	-7.6	-8.5
1984	155.1	152.6	141.8	136.3	146.4	1984	-13.9	-7.0	1.1	3.5	-4.1
1985	125.2	124.8	129.8	134.2	128.5	1985	-3.2	2.4	5.6	-3.8	.2
1986	109.2	106.0	111.0	119.2	111.3	1986	27.7	15.4	6.6	-10.7	9.7
1987	140.2	157.9	169.1	176.0	160.8	1987	-10.0	-13.9	-16.1	-17.8	-14.5
1988	195.5	207.2	213.4	226.0	210.5	1988	-18.8	-26.1	-32.6	-31.7	-27.3
1989	221.3	206.2	195.7	203.0	206.6	1989	-37.6	-15.7	-3.3	-13.5	-17.5
1990	199.0	193.7	196.3	199.0	197.0	1990	-6.6	3.8	-32.6	-21.2	-14.2
1991	189.7	182.7	189.6	190.3	188.1	1991	6.7	9.9	-4.8	.7	3.1
Net corporate dividend payments—bil. \$ ²²						Capital consumption adjustment (CCAAdj) corporate—bil. \$ ²²					
1960	13.3	13.3	13.6	13.5	13.4	1960	-4	-3	-2	-1	-3
1961	13.6	13.7	14.0	14.6	14.0	1961	.1	.4	.4	.3	.3
1962	14.6	15.1	15.2	15.3	15.0	1962	3.0	3.1	3.2	3.3	3.2
1963	15.6	16.0	16.2	16.6	16.1	1963	3.4	3.9	4.0	4.4	3.9
1964	17.2	17.8	18.2	18.8	18.0	1964	4.6	4.4	4.7	4.5	4.6
1965	19.1	19.8	20.5	21.3	20.2	1965	4.9	5.3	5.6	5.4	5.3
1966	21.4	21.1	20.8	20.4	20.9	1966	5.6	5.5	5.6	5.7	5.6
1967	21.5	22.2	22.7	21.9	22.1	1967	5.5	5.6	5.9	5.9	5.7
1968	23.6	24.4	25.1	25.4	24.6	1968	5.7	5.7	5.5	5.6	5.6
1969	25.2	25.3	25.2	25.2	25.2	1969	6.2	6.4	6.6	6.5	6.4
1970	24.5	23.9	23.3	23.1	23.7	1970	6.2	5.7	5.4	5.2	5.6
1971	23.8	23.7	23.8	23.7	23.7	1971	4.8	4.9	4.9	4.6	4.8
1972	25.0	25.5	26.1	26.5	25.8	1972	5.2	4.6	5.3	5.9	5.3
1973	27.0	27.8	28.3	29.4	28.1	1973	5.7	5.2	5.0	6.1	5.5
1974	29.8	30.4	30.9	30.5	30.4	1974	4.6	2.7	.5	-3.2	1.2
1975	30.0	29.7	30.1	30.6	30.1	1975	-5.6	-7.0	-8.2	-9.6	-7.6
1976	32.6	35.0	36.6	38.3	35.6	1976	-10.9	-12.2	-12.1	-11.6	-11.7
1977	39.2	40.0	41.4	42.4	40.7	1977	-11.6	-11.3	-10.1	-11.0	-11.0
1978	43.5	44.5	46.6	48.9	45.9	1978	-11.7	-12.8	-13.8	-14.3	-13.1
1979	50.5	51.8	52.7	54.5	52.4	1979	-15.3	-17.2	-18.2	-18.6	-17.3
1980	57.6	58.7	59.3	60.5	59.0	1980	-19.6	-20.4	-20.7	-20.1	-20.2
1981	64.0	68.4	71.9	72.4	69.2	1981	-21.5	-21.0	-20.3	-21.9	-21.2
1982	70.0	68.4	69.2	72.5	70.0	1982	-19.4	-17.1	-13.4	-9.6	-14.9
1983	77.0	80.5	83.1	84.2	81.2	1983	3.4	11.1	14.3	12.9	10.4
1984	83.3	82.2	81.7	83.4	82.7	1984	19.5	23.7	30.2	37.7	27.8
1985	87.2	90.8	94.1	97.4	92.4	1985	49.2	56.7	59.2	56.9	55.5
1986	105.1	110.7	112.3	111.0	109.8	1986	50.9	44.7	41.1	39.6	44.1
1987	108.0	105.5	105.1	106.3	106.2	1987	41.6	46.1	49.2	49.9	46.4
1988	109.6	113.3	117.5	121.0	115.3	1988	48.8	47.4	44.8	37.9	44.7
1989	124.6	127.1	129.1	130.7	127.9	1989	33.2	28.7	21.4	15.4	24.7
1990	132.3	132.5	133.8	136.2	133.7	1990	10.2	4.4	-2.7	-8.8	.8
1991	137.8	136.7	138.1	138.5	137.8	1991	-13.6	-12.6	-7.3	-1.3	-8.7

YEAR	I	II	III	IV	ANNUAL	YEAR	I	II	III	IV	ANNUAL
National income, net interest—bil. \$ ²³						Disposable personal income, total—bil. \$ ²⁶					
1960	10.8	10.7	11.3	11.8	11.2	1960	356.7	360.2	362.0	363.1	360.5
1961	12.2	12.9	13.4	14.1	13.1	1961	366.8	372.3	378.8	386.9	376.2
1962	13.6	14.5	14.9	15.3	14.6	1962	391.3	397.1	400.9	405.2	398.7
1963	15.3	15.7	18.4	18.9	16.1	1963	409.4	414.0	420.4	429.6	418.4
1964	17.4	17.9	18.6	18.9	18.2	1964	439.7	452.0	459.8	467.2	454.7
1965	20.2	21.0	21.6	21.7	21.1	1965	473.7	482.4	497.8	510.2	491.0
1966	22.8	23.8	24.7	25.9	24.3	1966	518.2	523.7	535.0	546.0	530.7
1967	26.7	27.6	28.5	29.4	28.1	1967	555.0	562.9	573.4	583.3	568.6
1968	29.9	30.5	30.5	30.7	30.4	1968	599.2	615.3	622.5	634.1	617.8
1969	32.2	33.1	34.2	35.0	33.6	1969	639.5	653.7	674.3	687.7	663.8
1970	36.7	39.0	41.4	43.1	40.0	1970	697.7	716.5	732.5	741.5	722.0
1971	44.3	45.3	46.0	46.2	45.4	1971	781.9	780.9	792.4	804.2	784.9
1972	46.5	47.9	50.1	52.5	49.3	1972	818.0	828.8	855.0	894.1	848.5
1973	54.1	54.0	57.0	60.8	56.5	1973	918.5	941.8	966.5	1,005.7	958.1
1974	66.0	70.6	73.7	77.1	71.8	1974	1,014.3	1,028.5	1,061.0	1,082.3	1,046.5
1975	78.1	79.2	81.1	81.6	80.0	1975	1,089.0	1,154.9	1,162.8	1,196.8	1,150.9
1976	81.8	84.4	85.9	88.3	85.1	1976	1,229.1	1,247.7	1,274.7	1,304.4	1,264.0
1977	94.7	98.0	103.5	106.5	100.7	1977	1,328.9	1,368.6	1,417.7	1,449.8	1,391.3
1978	111.8	118.1	122.9	129.1	120.5	1978	1,490.0	1,550.2	1,592.0	1,638.8	1,567.8
1979	136.9	144.3	152.8	165.6	149.9	1979	1,883.4	1,722.2	1,777.7	1,828.6	1,753.0
1980	180.9	187.9	190.3	205.6	191.2	1980	1,893.7	1,901.1	1,966.1	2,050.9	1,952.9
1981	212.0	224.6	248.6	248.2	233.4	1981	2,109.5	2,140.6	2,208.5	2,239.2	2,174.5
1982	259.3	271.0	262.8	256.8	262.4	1982	2,256.5	2,303.4	2,343.6	2,374.7	2,319.6
1983	259.7	263.9	274.5	281.8	270.0	1983	2,405.8	2,457.3	2,517.6	2,594.3	2,493.7
1984	288.7	304.5	317.2	321.1	307.9	1984	2,683.9	2,734.2	2,791.0	2,829.1	2,759.5
1985	323.5	323.4	326.1	331.9	326.2	1985	2,882.9	2,950.9	2,950.2	3,007.9	2,943.0
1986	345.8	351.9	353.3	349.7	350.2	1986	3,075.5	3,130.5	3,150.6	3,169.3	3,131.5
1987	352.5	358.2	362.3	368.6	360.4	1987	3,241.9	3,224.0	3,302.4	3,389.9	3,289.5
1988	374.8	376.5	391.1	408.1	387.7	1988	3,456.8	3,507.6	3,575.2	3,653.2	3,548.2
1989	429.9	448.4	462.4	469.6	452.6	1989	3,729.5	3,754.2	3,799.1	3,871.4	3,788.6
1990	477.5	484.5	491.8	506.4	490.1	1990	3,974.0	4,032.0	4,091.8	4,137.5	4,058.8
1991	492.6	481.6	480.1	466.5	480.2	1991	4,151.0	4,207.5	4,238.2	4,276.8	4,218.4
Personal income, total—bil. \$ ²⁴						Personal outlays—bil. \$ ²⁷					
1960	404.4	408.9	411.1	412.6	409.2	1960	334.5	340.8	341.0	343.3	339.9
1961	416.3	422.2	429.4	438.2	426.5	1961	344.1	349.1	352.2	359.7	351.3
1962	443.7	451.3	456.5	462.1	453.4	1962	364.3	370.5	374.9	381.5	372.8
1963	466.8	471.8	478.6	488.1	476.4	1963	385.3	389.9	397.4	402.3	393.7
1964	497.0	505.7	515.4	524.6	510.7	1964	411.9	419.9	429.0	431.7	423.1
1965	534.8	544.8	559.0	572.9	552.9	1965	442.5	450.0	459.5	473.8	456.5
1966	584.3	593.9	607.5	621.1	601.7	1966	484.2	489.5	499.0	504.7	494.4
1967	631.1	638.6	652.3	664.0	646.5	1967	509.8	519.8	527.0	534.6	522.8
1968	682.4	702.0	719.6	735.4	709.9	1968	553.1	567.1	583.4	592.1	573.9
1969	747.4	764.9	783.8	798.7	773.7	1969	604.0	615.2	625.3	637.4	620.5
1970	808.1	827.9	839.0	849.0	831.0	1970	648.8	659.0	671.6	678.5	664.5
1971	866.3	887.8	901.3	918.7	893.5	1971	698.1	712.5	725.3	741.9	719.4
1972	945.0	959.7	967.3	1,029.9	980.5	1972	759.3	777.8	796.3	821.5	788.7
1973	1,053.7	1,078.6	1,108.5	1,153.9	1,098.7	1973	846.4	862.0	881.3	898.4	872.0
1974	1,165.5	1,185.6	1,223.9	1,247.7	1,205.7	1974	916.0	944.3	972.3	979.9	953.1
1975	1,255.1	1,284.7	1,324.8	1,364.5	1,307.3	1975	1,004.5	1,033.6	1,067.9	1,096.5	1,050.6
1976	1,400.7	1,426.4	1,460.5	1,497.6	1,446.3	1976	1,131.7	1,152.0	1,182.1	1,218.1	1,171.0
1977	1,534.6	1,575.0	1,626.8	1,668.8	1,601.3	1977	1,255.6	1,284.7	1,317.0	1,356.2	1,303.4
1978	1,712.3	1,783.6	1,838.8	1,898.8	1,807.9	1978	1,387.5	1,447.9	1,482.6	1,522.1	1,460.0
1979	1,947.9	1,995.1	2,063.8	2,125.7	2,033.1	1979	1,563.6	1,599.7	1,653.9	1,701.4	1,629.6
1980	2,190.5	2,206.0	2,281.9	2,383.2	2,265.4	1980	1,751.9	1,755.3	1,813.4	1,875.9	1,799.1
1981	2,453.9	2,497.5	2,580.2	2,607.1	2,534.7	1981	1,929.8	1,964.5	2,009.4	2,026.8	1,982.6
1982	2,626.7	2,679.9	2,710.4	2,746.8	2,690.9	1982	2,065.2	2,089.9	2,134.3	2,190.9	2,120.1
1983	2,772.2	2,832.7	2,879.4	2,965.8	2,862.5	1983	2,226.6	2,298.1	2,357.6	2,417.9	2,325.1
1984	3,062.1	3,121.7	3,192.1	3,242.5	3,154.6	1984	2,466.4	2,521.1	2,556.2	2,606.5	2,537.5
1985	3,313.0	3,358.0	3,391.3	3,456.7	3,379.8	1985	2,672.4	2,722.1	2,791.6	2,828.7	2,753.7
1986	3,521.4	3,580.7	3,612.0	3,647.8	3,590.4	1986	2,876.2	2,905.4	2,976.2	3,018.2	2,944.0
1987	3,715.8	3,759.5	3,814.2	3,918.5	3,802.0	1987	3,057.4	3,125.5	3,187.1	3,220.1	3,147.5
1988	3,967.7	4,037.9	4,102.9	4,195.2	4,075.9	1988	3,294.8	3,355.7	3,422.8	3,496.7	3,392.5
1989	4,303.8	4,351.7	4,390.9	4,474.4	4,360.2	1989	3,536.5	3,594.2	3,657.7	3,701.3	3,622.4
1990	4,580.6	4,654.7	4,719.3	4,764.7	4,679.8	1990	3,777.4	3,816.2	3,896.2	3,922.5	3,853.1
1991	4,768.0	4,821.1	4,853.3	4,895.3	4,834.4	1991	3,938.4	3,978.7	4,025.7	4,053.5	3,999.1
Personal tax and nontax payments—bil. \$ ²⁵						Personal saving—bil. \$ ²⁸					
1960	47.7	48.7	49.1	49.4	48.7	1960	22.2	19.5	20.9	19.8	20.6
1961	49.6	49.9	50.5	51.3	50.3	1961	22.6	23.2	26.6	27.3	24.9
1962	52.4	54.2	55.5	56.9	54.8	1962	27.1	26.6	26.0	23.7	25.9
1963	57.4	57.8	58.2	58.6	58.0	1963	24.1	24.1	23.1	27.3	24.6
1964	57.3	53.7	55.6	57.3	56.0	1964	27.8	32.1	30.7	35.5	31.6
1965	61.1	62.4	61.2	62.7	61.9	1965	31.2	32.4	38.4	36.4	34.6
1966	66.1	70.2	72.5	75.2	71.0	1966	34.0	34.2	36.0	41.2	36.3
1967	76.0	75.7	78.9	80.8	77.9	1967	45.3	43.0	46.4	48.6	45.8
1968	83.3	86.7	97.1	101.3	92.1	1968	46.1	48.2	39.1	42.0	43.8
1969	107.9	111.2	109.5	111.0	109.9	1969	35.5	38.5	49.0	50.3	43.3
1970	110.4	111.4	106.5	107.6	109.0	1970	48.9	57.4	60.9		

YEAR	I	II	III	IV	ANNUAL	YEAR	I	II	III	IV	ANNUAL
Disposable personal income, 1987 dollars—bil. \$ ²⁹						Federal Government surplus or deficit (—) bil. \$ ³⁰					
1960	1,309.4	1,314.4	1,314.4	1,313.8	1,313.0	1960	7.9	5.0	2.3	-1.1	3.5
1961	1,328.2	1,347.6	1,362.6	1,387.2	1,356.4	1961	-3.0	-3.9	-2.6	-1.0	-2.6
1962	1,399.0	1,410.9	1,420.6	1,428.8	1,414.8	1962	-3.9	-3.5	-2.9	-3.3	-3.4
1963	1,438.9	1,449.3	1,464.8	1,491.4	1,461.1	1963	.1	2.6	.8	1.0	1.1
1964	1,519.2	1,555.9	1,576.5	1,597.2	1,562.2	1964	-1.8	-5.9	-2.3	-.3	-2.6
1965	1,607.6	1,630.5	1,672.7	1,703.0	1,653.5	1965	5.2	4.8	-2.6	-2.4	1.3
1966	1,713.0	1,720.2	1,741.2	1,762.9	1,734.3	1966	1.4	.9	-2.8	-5.3	-1.4
1967	1,788.6	1,802.6	1,819.5	1,834.9	1,811.4	1967	-13.8	-12.3	-12.4	-12.1	-12.7
1968	1,859.6	1,889.4	1,889.9	1,908.2	1,886.8	1968	-9.2	-9.7	-.9	1.0	-4.7
1969	1,908.5	1,927.9	1,967.8	1,985.6	1,947.4	1969	12.0	11.7	5.6	4.7	8.5
1970	1,990.6	2,020.1	2,045.3	2,045.2	2,025.3	1970	-1.4	-13.7	-16.8	-21.2	-13.3
1971	2,073.9	2,098.0	2,106.6	2,121.1	2,099.9	1971	-18.1	-24.4	-23.6	-20.8	-21.7
1972	2,129.7	2,149.1	2,193.9	2,272.0	2,186.2	1972	-12.6	-20.7	-11.0	-25.0	-17.3
1973	2,300.7	2,315.2	2,337.9	2,382.7	2,334.1	1973	-9.6	-9.3	-4.5	-2.8	-6.6
1974	2,334.7	2,304.5	2,315.0	2,313.7	2,317.0	1974	-5.0	-7.6	-7.9	-25.8	-11.6
1975	2,282.5	2,390.3	2,359.4	2,389.4	2,355.4	1975	-47.1	-100.2	-64.7	-65.6	-69.4
1976	2,424.5	2,434.9	2,444.7	2,459.5	2,440.9	1976	-54.1	-47.8	-53.5	-56.0	-52.9
1977	2,463.0	2,490.3	2,541.0	2,556.2	2,512.6	1977	-38.6	-39.3	-45.8	-45.7	-42.4
1978	2,587.3	2,631.9	2,653.2	2,680.9	2,638.4	1978	-45.8	-27.2	-21.8	-17.8	-28.1
1979	2,699.2	2,697.6	2,715.3	2,728.1	2,710.1	1979	-9.1	-6.6	-19.4	-27.6	-15.7
1980	2,742.9	2,692.0	2,722.5	2,777.0	2,733.6	1980	-37.3	-61.8	-73.7	-67.5	-60.1
1981	2,783.7	2,776.7	2,814.1	2,808.8	2,795.8	1981	-42.2	-50.0	-56.4	-86.6	-58.8
1982	2,795.0	2,824.8	2,829.0	2,832.6	2,820.4	1982	-99.1	-112.3	-147.2	-183.4	-135.5
1983	2,843.6	2,867.0	2,903.0	2,960.6	2,893.6	1983	-179.1	-168.8	-187.7	-184.6	-180.1
1984	3,033.2	3,065.9	3,102.7	3,118.5	3,080.1	1984	-163.7	-153.2	-163.7	-186.8	-166.9
1985	3,123.6	3,189.6	3,156.5	3,178.7	3,162.1	1985	-149.9	-206.3	-182.0	-187.2	-181.4
1986	3,227.5	3,281.4	3,272.6	3,266.2	3,261.9	1986	-183.3	-223.8	-219.7	-177.5	-201.0
1987	3,295.2	3,241.7	3,285.7	3,335.8	3,289.6	1987	-189.7	-130.3	-134.5	-152.7	-151.8
1988	3,380.1	3,386.3	3,407.5	3,443.1	3,404.3	1988	-157.5	-134.6	-119.5	-134.9	-136.6
1989	3,473.9	3,450.9	3,466.9	3,493.0	3,471.2	1989	-114.5	-110.5	-128.4	-143.3	-124.2
1990	3,531.4	3,545.3	3,547.0	3,529.5	3,538.3	1990	-160.8	-156.9	-149.7	-193.6	-165.3
1991	3,514.8	3,537.4	3,539.9	3,547.5	3,534.9	1991	-146.4	-206.7	-210.2	-242.8	-201.5
Federal Government receipts—bil. \$ ³⁰						State and local government receipts—bil. \$ ³⁰					
1960	98.3	97.3	96.6	95.7	97.0	1960	46.8	48.1	49.0	49.5	48.3
1961	95.7	97.6	99.7	102.9	99.0	1961	50.9	51.7	52.8	54.0	52.4
1962	104.4	106.1	108.4	109.9	107.2	1962	55.3	56.1	56.9	58.0	56.6
1963	112.7	115.2	116.4	117.8	115.5	1963	58.9	60.1	61.9	63.4	61.1
1964	116.7	113.4	116.5	118.3	116.2	1964	65.0	66.5	68.0	68.9	67.1
1965	124.1	125.9	124.6	128.7	125.8	1965	69.9	71.4	73.1	74.9	72.3
1966	137.9	142.9	145.4	147.8	143.5	1966	78.0	80.6	82.9	84.6	81.5
1967	149.0	149.7	153.6	158.0	152.6	1967	86.3	87.2	90.9	94.7	89.8
1968	166.1	171.2	182.4	187.7	176.8	1968	98.1	101.5	104.1	106.9	102.7
1969	197.8	201.1	199.0	200.4	199.6	1969	109.4	112.7	116.7	120.4	114.8
1970	195.7	197.6	194.1	193.6	195.2	1970	124.2	127.5	130.8	133.4	129.0
1971	198.7	201.0	202.6	207.9	202.6	1971	138.1	144.0	147.3	151.9	145.3
1972	227.2	228.6	232.3	240.0	232.0	1972	158.1	170.0	167.1	183.7	169.7
1973	256.7	260.0	264.2	274.0	263.7	1973	182.2	183.8	185.6	189.8	185.3
1974	281.7	291.2	303.3	299.9	294.0	1974	192.8	199.1	203.5	207.1	200.6
1975	294.4	262.0	307.1	315.8	294.8	1975	212.4	221.5	231.6	236.8	225.6
1976	328.6	336.2	343.7	351.0	339.9	1976	244.4	249.6	255.8	265.7	253.9
1977	371.7	379.3	386.7	398.3	384.0	1977	269.5	278.2	287.9	291.9	281.9
1978	407.4	434.9	451.5	470.9	441.2	1978	298.8	311.1	309.4	317.7	309.3
1979	487.0	498.8	510.8	522.1	504.7	1979	320.7	323.9	335.1	342.6	330.6
1980	538.6	534.7	554.1	584.6	553.0	1980	351.1	352.8	364.4	377.3	361.4
1981	629.6	635.2	652.5	638.6	639.0	1981	386.0	389.4	393.9	394.0	390.8
1982	635.6	641.7	632.0	632.3	635.4	1982	398.2	407.0	412.8	417.9	409.0
1983	636.5	668.7	663.5	671.1	660.0	1983	424.0	438.3	451.9	459.5	443.4
1984	711.8	722.8	728.8	739.8	725.8	1984	479.1	490.9	493.6	505.1	492.2
1985	797.8	758.6	794.3	803.6	788.6	1985	512.6	523.1	534.3	544.8	528.7
1986	809.4	814.2	828.2	856.8	827.2	1986	560.5	564.1	578.0	582.4	571.2
1987	858.4	928.6	924.5	943.5	913.8	1987	576.5	598.1	597.5	605.1	594.3
1988	940.5	970.4	977.8	1,000.6	972.3	1988	613.5	627.9	635.7	648.2	631.3
1989	1,045.7	1,061.8	1,050.8	1,062.7	1,055.2	1989	660.2	674.0	682.5	691.4	677.0
1990	1,086.8	1,106.3	1,115.4	1,110.7	1,104.8	1990	709.2	717.3	730.3	741.3	724.5
1991	1,115.2	1,114.3	1,124.6	1,126.6	1,120.2	1991	749.4	764.1	777.4	795.9	771.7
Federal Government expenditures—bil. \$ ³⁰						State and local government expenditures—bil. \$ ³⁰					
1960	90.4	92.3	94.3	96.8	93.4	1960	46.6	47.9	49.0	49.7	48.3
1961	98.8	101.6	102.3	103.9	101.7	1961	51.6	51.8	52.8	54.7	52.7
1962	108.2	109.6	111.3	113.2	110.6	1962	55.1	55.6	56.4	57.3	56.1
1963	112.6	112.6	115.5	116.8	114.4	1963	58.8	59.6	61.3	62.8	60.6
1964	118.4	119.3	118.8	118.6	118.8	1964	64.1	65.8	66.7	67.8	66.1
1965	118.9	121.1	127.2	131.1	124.6	1965	69.0	71.1	73.9	75.4	72.3
1966	136.5	141.9	148.2	153.1	144.9	1966	77.5	79.7	81.8	85.2	81.1
1967	162.8	162.0	166.0	170.1	165.2	1967	87.7	89.6	91.6	94.6	90.9
1968	175.3	180.8	183.3	186.7	181.5	1968	97.8	101.5	104.1	107.0	102.6
1969	185.8	189.4	193.3	195.7	191.0	1969	109.5	112.4	114.8	116.8	113.3
1970	197.1	211.2	210.8	214.8	208.5	1970	120.7	124.4	129.9	133.6	127.2
1971	216.9	225.4	226.2	228.7	224.3	1971	137.9	141.8	144.1	147.5	142.8
1972	239.9	249.3	243.2	265.0	249.3	1972	152.4				

YEAR	I	II	III	IV	ANNUAL	YEAR	I	II	III	IV	ANNUAL
State and local government surplus or deficit (—) bil. \$ ³⁰						Gross investment, total—bil. \$ ³²					
1960	.2	.1	.0	-.1	.0	1960	90.9	81.9	82.2	73.0	82.0
1961	-.7	-.1	.0	-.7	-.4	1961	75.5	79.5	86.0	87.8	82.2
1962	.1	.5	.5	.6	.5	1962	92.3	92.6	93.4	88.9	91.8
1963	.0	.5	.6	.6	.4	1963	94.3	97.2	99.4	102.6	98.4
1964	.9	.6	1.3	1.1	1.0	1964	108.9	107.2	109.2	111.8	109.3
1965	.9	.4	-.8	-.5	.0	1965	121.6	122.9	125.2	127.2	124.2
1966	.6	.9	1.1	-.6	.5	1966	135.3	133.9	132.2	135.9	134.3
1967	-1.4	-2.4	-.7	.2	-1.1	1967	131.1	126.1	132.8	136.4	131.6
1968	.3	-.1	.0	-.1	.1	1968	137.2	144.1	142.0	143.4	141.7
1969	-.1	.4	1.9	3.6	1.5	1969	156.0	154.9	160.7	156.2	157.0
1970	3.5	3.1	.9	-.3	1.8	1970	153.5	156.6	158.7	152.0	155.2
1971	.2	2.2	3.2	4.4	2.5	1971	174.6	176.2	180.7	175.8	176.8
1972	5.6	16.5	9.5	22.0	13.4	1972	188.2	199.7	207.0	216.0	202.7
1973	16.1	14.1	12.2	11.3	13.4	1973	234.8	247.3	253.1	272.2	251.8
1974	10.0	8.2	6.4	4.0	7.1	1974	250.4	252.9	245.7	254.6	252.9
1975	.8	4.0	7.7	5.8	4.6	1975	230.2	233.5	256.3	269.6	247.4
1976	7.5	12.2	15.6	22.9	14.6	1976	286.2	295.3	293.8	305.3	295.2
1977	20.9	22.4	29.2	29.7	25.6	1977	315.5	348.3	374.1	358.5	349.1
1978	31.2	36.6	27.1	29.4	31.1	1978	368.8	418.4	437.8	468.3	423.3
1979	30.4	22.1	24.6	23.4	25.1	1979	472.0	482.1	491.1	483.7	482.2
1980	21.5	20.7	26.3	30.6	24.8	1980	487.4	464.3	463.4	501.2	479.1
1981	27.6	29.2	31.2	25.9	28.5	1981	556.5	549.6	588.5	575.5	567.5
1982	26.5	27.1	27.5	26.5	26.9	1982	519.2	538.5	497.6	448.4	500.9
1983	28.3	39.0	45.4	48.3	40.3	1983	473.5	503.2	513.9	556.3	511.7
1984	56.2	60.6	56.3	59.0	58.1	1984	612.3	625.3	645.3	616.5	624.9
1985	56.6	55.2	56.3	56.3	56.1	1985	608.7	598.0	581.4	597.8	596.5
1986	58.3	52.1	55.5	51.2	54.3	1986	625.6	582.7	547.1	548.1	575.9
1987	35.6	49.5	38.3	37.0	40.1	1987	574.7	576.0	583.0	643.0	594.2
1988	35.1	39.1	39.0	40.2	38.4	1988	643.6	673.4	690.7	694.7	675.6
1989	42.4	45.1	42.6	34.4	41.1	1989	743.3	745.2	729.6	744.9	740.7
1990	30.3	28.5	26.1	18.0	25.7	1990	726.2	744.6	725.7	679.6	719.0
1991	20.4	27.6	31.8	40.4	30.0	1991	764.9	729.6	719.1	723.4	734.3
Gross saving, total—bil. \$ ³¹						Net foreign investment—bil. \$ ³²					
1960	92.6	85.3	84.1	78.5	85.1	1960	1.8	2.5	3.7	4.8	3.2
1961	78.2	81.5	87.3	90.5	84.4	1961	5.4	4.1	3.8	3.8	4.3
1962	92.6	92.3	93.3	93.1	92.8	1962	3.1	4.7	4.3	3.5	3.9
1963	96.3	101.0	99.5	104.7	100.4	1963	4.0	5.4	4.7	6.0	5.0
1964	106.5	106.4	110.2	116.8	110.0	1964	8.3	6.8	7.6	7.4	7.5
1965	124.5	125.9	124.4	125.1	125.0	1965	5.8	7.1	6.0	6.0	6.2
1966	130.6	131.4	129.7	134.5	131.5	1966	4.8	4.0	2.8	4.0	3.9
1967	127.4	125.0	131.9	138.7	130.8	1967	4.4	3.6	3.3	2.9	3.5
1968	136.1	140.8	141.5	148.5	141.7	1968	1.8	2.4	1.7	1.0	1.7
1969	154.2	157.0	163.7	163.1	159.5	1969	1.8	.8	1.6	2.9	1.8
1970	155.4	157.7	156.2	151.5	155.2	1970	4.9	6.4	4.7	3.6	4.9
1971	167.2	170.8	176.0	180.9	173.7	1971	5.3	1.0	.7	-1.8	1.3
1972	187.3	194.0	203.7	221.7	201.7	1972	-4.0	-3.6	-2.4	-1.5	-2.9
1973	234.9	241.9	253.5	278.9	252.3	1973	2.6	5.9	13.0	13.5	8.7
1974	255.5	246.5	246.0	249.9	251.5	1974	8.6	5.2	1.4	5.3	7.1
1975	224.1	225.6	252.4	263.6	241.4	1975	19.2	23.0	20.0	23.3	21.4
1976	279.7	287.6	284.9	286.9	284.8	1976	14.9	10.7	4.1	5.5	8.8
1977	299.7	332.3	364.2	356.6	338.2	1977	-6.1	-6.9	-6.2	-17.5	-9.2
1978	370.3	413.7	426.6	452.3	415.7	1978	-23.2	-11.0	-9.5	.8	-10.7
1979	463.9	470.7	470.8	468.4	468.5	1979	1.1	.4	5.7	.8	2.0
1980	465.1	443.0	453.4	500.3	465.4	1980	-7.9	12.8	31.3	9.7	11.5
1981	541.1	539.9	579.3	566.2	556.6	1981	8.0	6.2	13.1	10.8	9.5
1982	519.6	542.0	513.4	458.5	508.4	1982	1.3	16.4	-11.7	-15.8	-2.5
1983	476.1	493.3	494.4	542.4	501.6	1983	-4.8	-29.2	-47.2	-58.5	-35.0
1984	611.0	635.4	652.3	637.0	633.9	1984	-81.3	-93.9	-94.6	-106.3	-94.0
1985	625.7	619.9	592.1	603.8	610.4	1985	-91.7	-116.8	-124.6	-139.1	-118.1
1986	625.8	584.4	538.2	550.1	574.6	1986	-127.2	-141.5	-149.2	-149.0	-141.7
1987	588.2	600.1	619.7	667.9	619.0	1987	-150.6	-157.8	-154.9	-157.1	-155.1
1988	678.0	701.5	716.5	720.1	704.0	1988	-126.9	-114.9	-110.0	-120.1	-118.0
1989	769.3	750.4	727.1	727.0	743.4	1989	-101.5	-99.2	-97.2	-89.5	-96.8
1990	721.7	747.0	697.5	677.5	710.9	1990	-85.9	-81.3	-96.1	-71.3	-83.6
1991	746.9	713.1	697.2	704.8	715.5	1991	55.7	20.8	-21.8	-24.5	7.6
Gross private saving—bil. \$ ³¹						Statistical discrepancy—bil. \$ ³³					
1960	84.5	80.2	81.8	79.7	81.5	1960	-1.7	-3.4	-1.9	-5.6	-3.1
1961	82.0	85.6	89.9	92.2	87.4	1961	-2.7	-2.1	-1.3	-2.7	-2.2
1962	96.3	95.4	95.6	95.8	95.8	1962	-.3	.2	.1	-4.2	-1.0
1963	96.1	97.9	98.0	103.0	98.8	1963	-2.0	-3.8	-.1	-2.0	-2.0
1964	107.3	111.7	111.2	115.9	111.5	1964	2.4	.8	-1.0	-5.0	-.7
1965	118.4	120.8	127.7	128.1	123.7	1965	-2.9	-3.0	.8	2.1	-.7
1966	128.6	129.6	131.4	140.4	132.5	1966	4.7	2.4	2.5	1.5	2.8
1967	142.5	139.8	145.0	150.6	144.5	1967	3.7	1.1	.8	-2.3	.8
1968	145.0	150.6	142.4	147.5	146.4	1968	1.1	3.3	.5	-5.1	-.1
1969	142.3	144.9	156.2	154.8	149.5	1969	1.8	-2.1	-3.0	-7.0	-2.6
1970	152.4	167.4	171.2	172.2	165.8	1970	-1.9	-1.1	2.5	.5	.0
1971	184.3	192.2	195.7	196.5	192.2	1971	7.4	5.4	4.7	-5.0	3.1
1972	193.6	197.5	204.4	223.9	204.9	1972	.9	5.7	3.3	-5.7	1.1
1973	228.4	237.1	245.8	270.4	245.4	1973	-.1	5.4	-.5	-6.7	-.5
1974	258.5	246.0	247.5	271.8	256.0	1974	-5.1	6.3	-.3	4.7	1.4
1975	270.4	321.8	309.5	323.4	306.3	1975	6.1	8.0	3.9	5.9	6.0
1976	326.2	323.1	322.8	320.0	323.1	1976	6.5	7.8	8.9	18.5	10.4
1977	317.3	349.2	380.8	372.6	355.0	1977	15.8	15.9	9.9	1.9	10.9
1978	384.9	404.3	421.3	440.7	412.8	1978	-1.6	4.7	11.2	16.0	7.6
1979	441.5	454.1	464.4	471.5	457.9	1979	8.1	11.4	20.3	15.2	13.8
1980	479.8	482.9	499.5	536.1	499.6	1980	22.3	21.3	10.1	.9	13.6
1981	554.7	559.7	603.4	625.8	585.9	1981	15.3	9.7	9.2	9.4	10.9
1982	592.2	627.2	633.0	615.4	616.9	1982	-.4	-3.5	-15.7	-10.1	-7.4
1983	626.9	623.1	636.7	678.7	641.3	1983	-2.6	9.9	19.5	13.8	10.2
1984	718.4	728.0	759.7	764.7	742.7	1984	1.4	-10.1	-7.0	-20.5	-9.0
1985	719.0	771.1	717.8	734.7	735.7	1985	-17.0	-21.9	-10.7	-5.9	-13.9
1986	750.8	756.1	702.4	676.3	721.4	1986	-.2	-1.8	8.9	-2.0	1.2
1987	742.2	680.9	715.9	783.7	730.7	1987	-13.5	-24.1	-36.7	-24.9	-24.8
1988	800.4	797.0	797.0	814.8	802.3	1988	-34.4	-28.1	-25.8	-25.4	-28.4
1989	841.4	815.8	812.8	836.0	826.5	1989	-26.0	-5.2	2.5	17.9	-2.7
1990	852.2	875.4	821.1	853.1	850.4	1990	4.4	-2.4	28.2	2.1	8.1
1991	873.0	892.1	875.5	907.2	887.0	1991	18.0	16.5	22.0	18.6	18.8

YEAR	I	II	III	IV	ANNUAL	YEAR	I	II	III	IV	ANNUAL
Exports of goods, services, and income—mil. \$ ¹						Transfers under U.S. military agency sales contracts—mil. \$ ¹					
1960	7,355	7,762	7,850	7,791	30,556	1960	500	674	358	497	2,030
1961	7,827	7,773	7,757	8,047	31,402	1961	410	655	359	444	1,867
1962	8,015	8,719	8,295	8,315	33,340	1962	498	815	372	510	2,193
1963	8,428	9,244	8,832	9,275	35,778	1963	634	873	321	392	2,219
1964	9,885	9,975	10,009	10,299	40,165	1964	515	675	406	492	2,086
1965	9,689	11,263	10,825	11,149	42,722	1965	579	855	503	530	2,465
1966	11,190	11,726	11,470	12,068	46,454	1966	478	998	532	712	2,721
1967	12,439	12,275	12,134	12,506	49,353	1967	884	819	663	825	3,191
1968	13,016	13,577	14,195	14,126	54,911	1968	870	963	1,014	1,094	3,939
1969	12,921	15,492	15,439	16,279	60,132	1969	905	1,066	1,020	1,147	4,138
1970	16,461	17,419	17,267	17,241	68,387	1970	840	1,174	1,092	1,108	4,214
1971	17,980	18,163	18,676	17,564	72,384	1971	1,390	1,381	1,227	1,475	5,472
1972	19,757	19,427	20,788	22,015	81,966	1972	1,611	1,304	1,609	1,333	5,856
1973	24,681	27,127	29,329	31,912	113,050	1973	1,123	1,371	1,388	1,486	5,369
1974	34,698	37,295	37,395	39,105	148,484	1974	1,100	1,447	1,232	1,418	5,197
1975	40,047	38,675	38,347	40,868	157,936	1975	1,722	2,104	1,095	1,335	6,256
1976	41,162	42,287	43,798	44,757	172,002	1976	1,248	1,237	1,647	1,694	5,826
1977	44,876	46,752	47,080	45,771	184,479	1977	1,828	1,895	1,870	1,961	7,554
1978	48,884	54,018	56,055	61,274	220,230	1978	2,170	1,983	1,956	2,099	8,209
1979	64,487	68,028	74,411	80,334	287,261	1979	1,932	1,742	1,669	1,638	6,981
1980	85,038	82,949	86,052	69,204	343,241	1980	1,845	2,074	2,696	2,415	9,029
1981	94,422	95,844	94,726	94,426	379,414	1981	2,267	2,862	3,173	2,419	10,720
1982	91,558	93,013	68,624	82,867	356,060	1982	3,025	3,279	3,094	3,174	12,572
1983	84,345	83,822	87,223	88,494	343,877	1983	3,703	3,162	3,110	2,549	12,524
1984	91,842	94,787	97,276	95,413	379,318	1984	2,664	2,495	2,566	2,246	9,969
1985	92,853	91,703	89,620	91,873	366,049	1985	2,625	2,273	1,964	1,837	8,699
1986	95,435	96,107	95,510	97,084	384,135	1986	1,915	1,987	2,140	2,555	8,596
1987	99,590	105,454	109,855	116,996	431,890	1987	3,166	3,369	2,573	2,033	11,141
1988	128,176	131,725	134,859	138,684	533,441	1988	2,500	2,581	2,540	1,764	9,384
1989	146,010	152,282	152,116	156,185	606,593	1989	2,085	2,052	2,407	1,848	8,391
1990	158,782	160,759	162,292	171,100	652,936	1990	2,243	2,260	2,710	2,686	9,899
1991	166,903	166,035	170,070	171,491	676,498	1991	2,410	2,382	2,686	2,951	10,429
Merchandise exports, adjusted, excluding military—mil. \$ ¹						Travel receipts—mil. \$ ¹					
1960	4,685	4,916	5,031	5,018	19,650	1960	224	227	237	231	919
1961	5,095	4,806	5,038	5,169	20,108	1961	228	237	240	242	947
1962	5,077	5,336	5,331	5,037	20,781	1962	247	250	231	229	957
1963	5,063	5,599	5,671	5,939	22,272	1963	245	253	253	264	1,015
1964	6,242	6,199	6,423	6,637	25,501	1964	292	297	303	315	1,207
1965	5,766	6,876	6,643	7,174	26,461	1965	319	337	347	377	1,380
1966	7,242	7,169	7,290	7,609	29,310	1966	374	394	410	412	1,590
1967	7,751	7,693	7,530	7,692	30,666	1967	412	392	414	428	1,646
1968	7,998	8,324	8,745	8,559	33,626	1968	433	431	451	460	1,775
1969	7,468	9,536	9,400	10,010	38,414	1969	502	514	514	513	2,043
1970	10,258	10,744	10,665	10,802	42,469	1970	574	579	575	603	2,331
1971	10,920	10,878	11,548	9,973	43,319	1971	623	609	624	678	2,534
1972	11,833	11,618	12,351	13,579	49,381	1972	673	695	713	736	2,817
1973	15,474	17,112	18,271	20,553	71,410	1973	836	817	860	899	3,412
1974	22,614	24,500	24,629	26,563	98,306	1974	972	969	1,021	1,070	4,032
1975	27,480	25,866	26,109	27,633	107,068	1975	1,187	1,127	1,144	1,239	4,697
1976	27,575	28,256	29,056	29,858	114,745	1976	1,324	1,443	1,518	1,457	5,742
1977	29,668	30,852	30,752	29,544	120,816	1977	1,437	1,521	1,553	1,639	6,150
1978	30,568	35,542	36,589	39,355	142,054	1978	1,673	1,788	1,839	1,883	7,183
1979	41,587	43,637	47,295	51,954	184,473	1979	2,044	2,075	2,058	2,264	8,441
1980	54,330	55,785	55,995	58,159	224,269	1980	2,547	2,534	2,737	2,770	10,588
1981	60,389	60,077	58,159	58,460	237,085	1981	3,108	3,102	3,228	3,475	12,913
1982	55,278	55,288	52,206	48,426	211,198	1982	3,280	3,178	3,039	2,896	12,393
1983	49,315	49,337	50,333	52,835	201,820	1983	2,647	2,662	2,999	2,639	10,947
1984	53,182	54,610	55,803	56,305	219,900	1984	3,852	4,501	4,288	4,410	17,050
1985	55,167	54,104	52,764	53,900	215,935	1985	4,350	4,558	4,367	4,387	17,663
1986	53,967	56,771	55,438	57,191	223,367	1986	4,888	4,775	5,217	5,294	20,273
1987	57,280	60,135	63,913	68,938	250,266	1987	5,329	5,695	6,033	6,309	23,366
1988	76,497	79,392	80,511	83,937	320,337	1988	6,636	6,923	7,540	7,830	28,935
1989	87,207	91,609	90,142	92,483	361,451	1989	8,204	8,400	9,003	9,566	35,173
1990	95,244	97,088	96,638	100,580	389,550	1990	9,738	9,982	9,899	10,960	40,579
1991	100,549	103,889	104,018	108,061	416,517	1991	10,018	11,376	12,004	12,154	45,551
Services receipts—mil. \$ ¹						Passenger fare receipts—mil. \$ ¹					
1960	1,543	1,715	1,453	1,580	6,290	1960	46	43	43	43	175
1961	1,481	1,758	1,468	1,590	6,295	1961	42	48	47	47	183
1962	1,666	2,004	1,567	1,709	6,941	1962	47	49	47	48	191
1963	1,849	2,150	1,620	1,731	7,348	1963	49	54	50	53	205
1964	1,922	2,088	1,851	1,982	7,840	1964	60	61	61	60	241
1965	2,047	2,448	2,120	2,212	8,824	1965	64	64	71	72	271
1966	2,124	2,705	2,301	2,487	9,616	1966	73	84	74	87	317
1967	2,731	2,666	2,540	2,731	10,667	1967	88	87	99	98	371
1968	2,816	2,936	3,039	3,129	11,917	1968	101	105	102	104	411
1969	2,884	3,283	3,245	3,394	12,806	1969	108	112	119	111	450
1970	3,235	3,645	3,625	3,666	14,171	1970	131	139	134	140	544
1971	4,048	4,087	3,972	4,251	16,358	1971	153	148	147	167	615
1972	4,473	4,233	4,634	4,503	17,841	1972	161	171	170	197	699
1973	4,579	4,828	5,145</								

YEAR	I	II	III	IV	ANNUAL
Other transportation receipts—mil. \$ ¹					
1960	405	400	407	395	1,607
1961	399	403	396	421	1,620
1962	438	432	440	454	1,764
1963	439	482	492	485	1,898
1964	523	506	519	527	2,076
1965	484	577	546	568	2,175
1966	564	581	609	580	2,333
1967	610	612	599	604	2,426
1968	623	638	648	639	2,548
1969	528	710	705	709	2,652
1970	740	778	811	796	3,125
1971	823	856	869	751	3,299
1972	846	859	904	970	3,579
1973	1,056	1,079	1,147	1,163	4,465
1974	1,314	1,425	1,422	1,536	5,697
1975	1,453	1,424	1,442	1,521	5,840
1976	1,678	1,597	1,681	1,791	6,747
1977	1,697	1,847	1,833	1,713	7,090
1978	1,878	1,987	2,088	2,183	8,136
1979	2,298	2,364	2,589	2,720	9,971
1980	2,771	2,843	2,935	3,069	11,618
1981	3,180	3,108	3,137	3,135	12,560
1982	3,129	3,114	3,058	3,016	12,317
1983	3,034	3,111	3,187	3,258	12,590
1984	3,332	3,436	3,500	3,541	13,809
1985	3,595	3,572	3,642	3,865	14,674
1986	3,826	3,844	3,910	3,878	15,458
1987	4,009	4,163	4,337	4,480	16,989
1988	4,643	4,773	4,780	4,826	19,022
1989	5,065	5,213	5,097	5,333	20,708
1990	5,429	5,404	5,751	5,823	22,407
1991	5,495	5,661	5,958	5,999	23,114

Royalties and license fees receipts—mil. \$ ¹					
1960	203	200	214	221	837
1961	218	227	228	234	906
1962	247	268	276	268	1,056
1963	283	282	286	312	1,162
1964	317	324	327	346	1,314
1965	366	371	394	404	1,534
1966	362	367	389	397	1,516
1967	436	443	434	434	1,747
1968	440	457	482	488	1,867
1969	485	514	499	521	2,019
1970	551	581	597	602	2,331
1971	612	624	627	681	2,545
1972	663	678	703	728	2,770
1973	780	750	858	837	3,225
1974	892	925	978	1,026	3,821
1975	1,054	1,075	1,075	1,097	4,300
1976	1,083	1,083	1,096	1,091	4,353
1977	1,140	1,196	1,284	1,299	4,920
1978	1,418	1,407	1,472	1,588	5,885
1979	1,469	1,515	1,566	1,633	6,184
1980	1,678	1,784	1,783	1,839	7,085
1981	1,819	1,817	1,826	1,822	7,284
1982	1,332	1,313	1,370	1,162	5,177
1983	1,278	1,330	1,343	1,328	5,276
1984	1,352	1,393	1,433	1,452	5,629
1985	1,391	1,414	1,407	1,782	5,995
1986	1,664	1,789	1,922	7,254	7,254
1987	2,138	2,173	2,338	2,412	9,060
1988	2,528	2,850	2,969	2,969	10,846
1989	2,873	2,927	2,974	3,160	11,934
1990	3,411	3,688	4,037	4,155	15,291
1991	4,027	4,055	4,203	4,046	16,330

Other private service receipts—mil. \$ ¹					
1960	129	135	151	154	570
1961	144	147	157	159	607
1962	145	144	149	148	585
1963	143	147	160	163	613
1964	155	160	168	169	651
1965	166	172	185	191	714
1966	197	199	208	210	814
1967	217	229	248	257	951
1968	257	255	255	257	1,024
1969	270	283	299	309	1,160
1970	316	317	327	334	1,294
1971	359	377	396	414	1,546
1972	432	439	442	451	1,764
1973	466	483	504	532	1,985
1974	546	561	588	626	2,321
1975	668	708	746	797	2,920
1976	824	876	924	961	3,584
1977	948	958	958	984	3,848
1978	1,056	1,077	1,282	1,302	4,717
1979	1,296	1,333	1,358	1,452	5,439
1980	1,450	1,537	1,608	1,681	6,276
1981	2,474	2,562	2,535	2,679	10,250
1982	3,196	3,229	3,343	3,539	13,308
1983	3,595	3,666	3,587	3,624	14,472
1984	3,796	3,804	3,879	3,818	15,296
1985	3,893	3,872	3,881	3,955	15,601
1986	5,514	5,481	5,523	5,634	22,153
1987	5,649	5,741	5,823	5,927	23,140
1988	6,115	6,082	6,173	6,435	24,804
1989	6,901	7,225	7,476	7,696	29,299
1990	7,687	7,851	8,159	8,475	32,173
1991	8,469	8,698	8,867	8,702	34,736

YEAR	I	II	III	IV	ANNUAL
U.S. Government receipts for miscellaneous services—mil. \$ ¹					
1960	36	36	43	39	153
1961	40	41	43	43	164
1962	44	48	52	52	195
1963	56	59	58	62	236
1964	60	65	67	73	265
1965	69	72	74	70	285
1966	76	82	79	89	326
1967	84	84	83	85	336
1968	92	87	87	87	353
1969	86	84	89	84	343
1970	83	77	89	83	332
1971	86	92	82	85	347
1972	87	87	93	90	357
1973	88	92	130	91	401
1974	95	97	114	113	419
1975	108	128	107	103	446
1976	123	116	120	130	489
1977	144	129	144	140	557
1978	142	163	159	156	620
1979	128	152	156	84	520
1980	94	77	102	125	398
1981	102	137	132	147	517
1982	136	120	132	125	576
1983	147	241	132	147	686
1984	149	201	164	197	714
1985	230	233	244	171	878
1986	189	133	127	147	595
1987	109	132	145	141	526
1988	149	172	172	180	672
1989	169	155	127	161	612
1990	169	174	168	183	695
1991	160	166	194	158	679

Income receipts on U.S. assets abroad—mil. \$ ¹					
1960	1,127	1,131	1,166	1,193	4,616
1961	1,251	1,209	1,251	1,288	4,999
1962	1,272	1,379	1,397	1,569	5,618
1963	1,516	1,495	1,541	1,605	6,157
1964	1,721	1,688	1,735	1,680	6,824
1965	1,874	1,939	1,862	1,763	7,437
1966	1,824	1,852	1,879	1,972	7,528
1967	1,957	1,916	2,064	2,083	8,021
1968	2,202	2,317	2,411	2,438	9,367
1969	2,569	2,673	2,794	2,875	10,913
1970	2,968	3,030	2,977	2,773	11,748
1971	3,012	3,198	3,156	3,340	12,707
1972	3,451	3,576	3,803	3,933	14,765
1973	4,628	5,187	5,913	6,080	21,808
1974	6,895	7,104	7,123	6,464	27,587
1975	6,113	6,002	6,352	6,884	25,351
1976	7,031	7,371	7,429	7,455	29,288
1977	7,714	7,999	8,337	8,129	32,178
1978	9,612	9,704	10,263	12,246	41,824
1979	13,236	14,678	17,180	18,002	63,096
1980	19,711	15,673	17,514	18,491	71,388
1981	20,349	21,375	21,732	21,520	84,975
1982	21,374	22,697	21,548	19,729	85,346
1983	19,727	19,413	21,653	21,184	81,972
1984	22,531	23,303	24,659	22,442	92,935
1985	20,623	20,635	20,252	20,772	82,282
1986	22,053	20,145	19,801	18,981	80,982
1987	20,398	22,341	22,935	24,865	90,536
1988	27,016	27,001	28,168	28,486	110,669
1989	30,974	32,300	32,217	33,159	128,651
1990	31,959	31,314	32,012	34,805	130,091
1991	32,748	28,307	28,538	25,714	115,306

Direct investment receipts—mil. \$ ¹					
1960	892	916	889	924	3,621
1961	965	917	969	971	3,823
1962	951	1,023	1,049	1,218	4,241
1963	1,158	1,125	1,147	1,206	4,636
1964	1,293	1,258	1,274	1,280	5,106
1965	1,381	1,437	1,363	1,324	5,506
1966	1,281	1,296	1,313	1,369	5,260
1967	1,364	1,314	1,472	1,453	5,603
1968	1,534	1,614	1,678	1,765	6,591
1969	1,818	1,871	1,956	2,003	7,649
1970	2,069	2,114	2,085	1,902	8,169
1971	2,141	2,324	2,288	2,406	9,160
1972	2,522	2,673	2,829	2,924	10,949
1973	3,505	3,964	4,535	4,538	16,542
1974	5,199	5,009	4,806	4,142	19,157
1975	3,911	3,860	4,181	4,643	16,595
1976	4,590	4,800	4,779	4,830	18,999
1977	4,827	4,959	5,180	4,707	19,673
1978	5,917	5,841	6,231	7,469	25,458
1979	7,742	9,063	10,882	10,496	38,183
1980	11,348	7,253	9,849	8,696	37,146
1981	8,427	8,415	7,554	8,153	32,549
1982	6,786	6,228	5,826	5,878	24,717
1983	6,353	6,109	7,566	6,798	26,822
1984	7,822	7,383	7,914	6,865	29,984
1985	6,785	7,061	6,855	7,595	28,295
1986	8,915	7,558	7,365	7,061	30,900
1987	8,717	10,066	10,642	11,165	40,588
1988	12,544	13,219	13,284	11,392	50,437
1989	13,218	13,250	13,613	13,915	53,997
1990	13,511	13,199	13,667	14,067	54,444
1991	15,371	12,253	13,184	10,947	51,754

YEAR	I	II	III	IV	ANNUAL	YEAR	I	II	III	IV	ANNUAL
Other private receipts—mil. \$ ¹						Merchandise imports, adjusted, excluding military—mil. \$ ¹					
1960	151	152	166	178	646	1960	-3,812	-3,858	-3,648	-3,440	-14,758
1961	188	192	203	211	793	1961	-3,394	-3,438	-3,809	-3,896	-14,537
1962	221	218	232	232	904	1962	-3,966	-4,080	-4,116	-4,098	-16,260
1963	236	251	262	273	1,022	1963	-4,064	-4,226	-4,372	-4,386	-17,048
1964	296	306	318	337	1,256	1964	-4,416	-4,598	-4,756	-4,930	-18,700
1965	347	357	357	362	1,421	1965	-4,711	-5,428	-5,516	-5,855	-21,510
1966	389	413	421	446	1,669	1966	-6,012	-6,195	-6,576	-6,710	-25,493
1967	437	441	443	460	1,781	1967	-6,708	-6,475	-6,526	-7,157	-26,866
1968	473	497	523	528	2,021	1968	-7,796	-8,051	-8,612	-8,532	-32,991
1969	530	574	596	638	2,338	1969	-7,444	-9,527	-9,380	-9,456	-35,807
1970	658	678	672	663	2,671	1970	-9,587	-9,766	-10,049	-10,464	-39,866
1971	662	643	652	684	2,641	1971	-10,600	-11,614	-12,171	-11,194	-45,579
1972	707	703	751	788	2,949	1972	-13,501	-13,254	-14,022	-15,020	-55,797
1973	879	1,002	1,151	1,298	4,330	1973	-16,285	-17,168	-17,683	-19,363	-70,499
1974	1,421	1,802	2,057	2,076	7,356	1974	-21,952	-26,346	-27,368	-28,145	-103,811
1975	1,959	1,859	1,869	1,957	7,644	1975	-24,980	-22,832	-24,487	-25,886	-98,185
1976	2,109	2,221	2,297	2,328	8,955	1976	-28,176	-30,182	-32,213	-33,657	-124,228
1977	2,491	2,628	2,725	3,037	10,881	1977	-36,585	-38,063	-38,005	-39,254	-151,907
1978	3,250	3,375	3,595	4,304	14,523	1978	-42,044	-43,431	-44,687	-45,839	-176,001
1979	4,942	5,087	5,698	6,891	22,618	1979	-46,810	-50,608	-54,751	-59,840	-212,009
1980	7,773	7,829	6,984	9,095	31,680	1980	-64,905	-62,038	-59,851	-62,956	-249,750
1981	11,022	12,082	13,190	12,453	48,746	1981	-66,052	-66,895	-65,333	-66,783	-265,063
1982	13,530	15,469	14,748	12,765	56,512	1982	-62,955	-60,306	-64,249	-60,132	-247,642
1983	12,163	12,133	12,855	13,168	50,318	1983	-59,488	-64,406	-70,839	-74,167	-268,900
1984	13,499	14,483	15,490	14,252	57,725	1984	-79,635	-83,332	-84,339	-85,116	-332,422
1985	12,573	12,288	11,847	11,780	48,487	1985	-80,770	-83,843	-84,032	-89,438	-338,083
1986	11,560	11,140	10,460	10,509	43,669	1986	-89,549	-90,813	-92,982	-95,081	-368,425
1987	10,332	10,873	10,942	12,491	44,638	1987	-95,916	-99,834	-104,903	-109,113	-409,766
1988	11,751	12,488	13,670	15,621	53,530	1988	-109,988	-110,494	-111,290	-115,551	-447,323
1989	16,637	18,019	16,768	17,590	69,014	1989	-116,625	-120,309	-119,330	-121,104	-477,368
1990	16,392	16,256	16,362	16,692	65,702	1990	-122,781	-121,178	-125,398	-128,308	-497,665
1991	15,232	14,297	13,340	13,142	56,011	1991	-119,087	-119,426	-124,867	-126,723	-490,103
U.S. Government receipts—mil. \$ ¹						Services payments—mil. \$ ¹					
1960	84	63	111	91	349	1960	-1,907	-1,906	-1,970	-1,892	-7,674
1961	98	100	79	106	383	1961	-1,912	-1,922	-1,900	-1,939	-7,671
1962	100	138	116	119	473	1962	-1,971	-1,992	-2,005	-2,126	-8,092
1963	122	119	132	126	499	1963	-2,057	-2,066	-2,122	-2,118	-8,362
1964	132	124	143	63	462	1964	-2,140	-2,142	-2,153	-2,186	-8,619
1965	146	145	142	77	510	1965	-2,187	-2,269	-2,263	-2,393	-9,111
1966	154	143	145	157	599	1966	-2,483	-2,601	-2,693	-2,717	-10,494
1967	156	161	149	170	636	1967	-2,866	-2,986	-3,059	-2,955	-11,863
1968	195	206	210	145	756	1968	-2,997	-2,990	-3,129	-3,185	-12,302
1969	221	228	242	234	925	1969	-3,174	-3,303	-3,368	-3,481	-13,322
1970	241	238	220	208	907	1970	-3,449	-3,690	-3,715	-3,668	-14,520
1971	209	231	216	250	906	1971	-3,724	-3,867	-3,861	-3,948	-15,400
1972	222	200	223	221	866	1972	-4,173	-4,228	-4,095	-4,371	-16,868
1973	244	221	227	244	936	1973	-4,613	-4,741	-4,640	-4,849	-18,843
1974	275	293	260	246	1,074	1974	-4,985	-5,359	-5,360	-5,675	-21,379
1975	243	283	302	284	1,112	1975	-5,580	-5,309	-5,379	-5,729	-21,996
1976	332	350	353	297	1,332	1976	-5,883	-5,980	-6,231	-6,478	-24,570
1977	396	412	432	385	1,625	1977	-6,676	-6,940	-6,894	-7,133	-27,640
1978	445	488	437	473	1,843	1978	-7,612	-7,768	-8,248	-8,561	-32,189
1979	552	528	600	615	2,295	1979	-8,649	-8,960	-9,329	-9,751	-36,689
1980	590	591	681	700	2,562	1980	-10,335	-10,106	-10,292	-10,760	-41,491
1981	900	878	988	914	3,680	1981	-11,360	-11,447	-11,236	-11,460	-45,503
1982	1,058	1,000	974	1,086	4,118	1982	-11,715	-11,971	-11,698	-12,029	-47,415
1983	1,211	1,171	1,232	1,218	4,832	1983	-12,012	-12,492	-13,015	-13,099	-50,616
1984	1,210	1,437	1,255	1,325	5,227	1984	-15,040	-15,851	-16,241	-16,607	-63,739
1985	1,265	1,266	1,550	1,397	5,499	1985	-16,638	-17,295	-17,148	-17,632	-68,710
1986	1,578	1,447	1,976	1,411	6,413	1986	-18,815	-17,766	-19,215	-19,285	-75,081
1987	1,349	1,402	1,351	1,209	5,311	1987	-20,034	-21,072	-21,275	-22,362	-84,744
1988	2,721	1,294	1,214	1,473	6,703	1988	-22,906	-22,682	-22,947	-23,562	-92,096
1989	1,119	1,031	1,836	1,654	5,640	1989	-23,343	-23,190	-23,494	-24,050	-94,076
1990	2,056	1,859	1,983	4,046	9,945	1990	-25,679	-25,759	-27,239	-26,242	-106,919
1991	2,145	1,757	2,014	1,625	7,541	1991	-26,515	-26,878	-27,265	-28,137	-108,796
Imports of goods, services, and income—mil. \$ ¹						Direct defense expenditures—mil. \$ ¹					
1960	-6,050	-6,078	-5,925	-5,619	-23,670	1960	-781	-769	-801	-737	-3,087
1961	-5,599	-5,659	-6,026	-6,171	-23,453	1961	-736	-781	-705	-727	-2,998
1962	-6,256	-6,402	-6,455	-6,567	-25,676	1962	-770	-763	-770	-810	-3,105
1963	-6,478	-6,674	-6,893	-6,926	-26,970	1963	-763	-748	-726	-725	-2,961
1964	-6,982	-7,179	-7,349	-7,594	-29,102	1964	-747	-737	-699	-697	-2,880
1965	-7,395	-6,208	-8,307	-8,802	-32,708	1965	-676	-719	-763	-794	-2,952
1966	-9,068	-9,390	-9,912	-10,098	-38,468	1966	-877	-925	-975	-987	-3,764
1967	-10,248	-10,136	-10,262	-10,833	-41,476	1967	-1,085	-1,075	-1,106	-1,112	-4,378
1968	-11,571	-11,885	-12,611	-12,604	-48,671	1968	-1,103	-1,112	-1,147	-1,173	-4,535
1969	-11,622	-13,978	-14,072	-14,329	-53,998	1969	-1,198	-1,187	-1,221	-1,251	-4,856
1970	-14,458	-14,861	-15,141	-15,443	-59,901	1970	-1,178	-1,259	-1,211	-1,208	-4,855
1971	-15,551	-16,764	-17,460	-16,639	-66,414	1971	-1,174	-1,206	-1,203	-1,236	-4,819
1972	-19,153	-19,105	-19,767	-21,212	-79,237	1972	-1,222	-1,272	-1,105	-1,185	-4,784
1973	-23,000	-24,301	-24,841	-26,855	-98,997	1973	-1,169	-1,2			

YEAR	I	II	III	IV	ANNUAL	YEAR	I	II	III	IV	ANNUAL
Travel payments—mil. \$ ¹						Royalties and license fees payments—mil. \$ ¹					
1960	-435	-447	-437	-431	-1,750	1960	-17	-17	-21	-19	-74
1961	-440	-437	-442	-466	-1,785	1961	-20	-22	-24	-23	-89
1962	-466	-483	-488	-502	-1,939	1962	-26	-23	-27	-25	-100
1963	-503	-525	-545	-541	-2,114	1963	-24	-28	-30	-28	-112
1964	-531	-544	-555	-581	-2,211	1964	-29	-31	-31	-36	-127
1965	-600	-603	-610	-625	-2,438	1965	-36	-34	-32	-33	-135
1966	-644	-676	-666	-671	-2,857	1966	-31	-34	-36	-40	-140
1967	-707	-843	-914	-743	-3,207	1967	-41	-41	-41	-44	-166
1968	-760	-738	-788	-744	-3,030	1968	-49	-45	-45	-47	-186
1969	-821	-834	-850	-868	-3,373	1969	-55	-53	-54	-61	-221
1970	-846	-1,005	-1,010	-1,019	-3,980	1970	-55	-59	-55	-56	-224
1971	-1,083	-1,078	-1,059	-1,153	-4,373	1971	-56	-56	-62	-67	-241
1972	-1,232	-1,231	-1,250	-1,329	-5,042	1972	-69	-73	-70	-81	-294
1973	-1,338	-1,394	-1,375	-1,419	-5,526	1973	-96	-92	-92	-105	-385
1974	-1,445	-1,499	-1,484	-1,552	-5,980	1974	-91	-88	-84	-83	-346
1975	-1,548	-1,529	-1,627	-1,713	-6,417	1975	-127	-130	-100	-116	-472
1976	-1,682	-1,658	-1,715	-1,801	-6,856	1976	-134	-132	-105	-112	-482
1977	-1,832	-1,879	-1,830	-1,910	-7,451	1977	-127	-117	-118	-144	-504
1978	-2,008	-2,028	-2,231	-2,208	-8,475	1978	-169	-160	-167	-175	-671
1979	-2,230	-2,377	-2,381	-2,425	-9,413	1979	-200	-203	-197	-231	-831
1980	-2,803	-2,481	-2,611	-2,702	-10,397	1980	-185	-140	-126	-273	-724
1981	-2,913	-2,781	-2,894	-2,911	-11,479	1981	-225	-101	-177	-147	-650
1982	-3,074	-3,165	-2,945	-3,210	-12,394	1982	-142	-151	-149	-175	-617
1983	-2,966	-3,259	-3,501	-3,424	-13,149	1983	-154	-163	-186	-221	-723
1984	-5,507	-5,811	-6,122	-5,864	-23,305	1984	-222	-213	-243	-277	-955
1985	-8,154	-8,532	-8,448	-8,022	-25,155	1985	-229	-201	-228	-234	-691
1986	-8,829	-9,500	-8,910	-7,057	-28,746	1986	-262	-279	-301	-220	-1,062
1987	-7,342	-7,490	-7,387	-7,803	-30,022	1987	-309	-366	-328	-413	-1,416
1988	-8,169	-7,899	-8,381	-8,649	-33,098	1988	-501	-528	-557	-539	-2,125
1989	-8,420	-8,373	-8,721	-9,034	-34,548	1989	-467	-544	-463	-685	-2,158
1990	-9,313	-9,879	-9,796	-9,883	-38,671	1990	-588	-583	-696	-776	-2,644
1991	-8,727	-9,883	-10,112	-10,696	-39,418	1991	-807	-826	-876	-901	-3,409
Passenger fare payments—mil. \$ ¹						Other private service payments—mil. \$ ¹					
1960	-140	-114	-127	-133	-513	1960	-129	-133	-166	-165	-593
1961	-115	-133	-133	-125	-506	1961	-130	-134	-160	-164	-588
1962	-129	-147	-139	-152	-567	1962	-126	-127	-141	-135	-528
1963	-155	-143	-152	-162	-612	1963	-111	-116	-133	-133	-493
1964	-153	-166	-167	-158	-642	1964	-113	-126	-145	-144	-527
1965	-187	-178	-166	-186	-717	1965	-120	-112	-116	-114	-461
1966	-190	-182	-187	-194	-753	1966	-105	-117	-139	-145	-506
1967	-207	-205	-203	-214	-829	1967	-131	-138	-148	-149	-565
1968	-207	-216	-230	-232	-885	1968	-153	-166	-170	-179	-668
1969	-255	-264	-277	-284	-1,080	1969	-184	-189	-189	-189	-751
1970	-292	-293	-320	-310	-1,215	1970	-196	-208	-212	-211	-827
1971	-275	-332	-315	-368	-1,290	1971	-231	-238	-244	-243	-956
1972	-377	-395	-401	-423	-1,596	1972	-258	-264	-256	-264	-1,043
1973	-485	-449	-439	-437	-1,790	1973	-287	-290	-293	-309	-1,180
1974	-482	-504	-513	-596	-2,095	1974	-307	-313	-314	-328	-1,262
1975	-569	-526	-574	-584	-2,263	1975	-360	-375	-394	-422	-1,551
1976	-634	-613	-645	-676	-2,568	1976	-452	-483	-523	-549	-2,006
1977	-676	-690	-673	-709	-2,748	1977	-539	-540	-545	-566	-2,190
1978	-731	-710	-730	-725	-2,896	1978	-612	-631	-655	-676	-2,573
1979	-760	-794	-802	-828	-3,164	1979	-687	-698	-703	-734	-2,822
1980	-840	-891	-951	-925	-3,607	1980	-725	-742	-747	-695	-2,909
1981	-1,127	-1,100	-1,119	-1,141	-4,487	1981	-884	-870	-882	-926	-3,562
1982	-1,233	-1,183	-1,148	-1,208	-4,772	1982	-973	-961	-1,022	-1,046	-4,003
1983	-1,336	-1,517	-1,542	-1,609	-6,003	1983	-1,144	-1,101	-1,069	-949	-4,264
1984	-1,376	-1,473	-1,483	-1,546	-5,878	1984	-1,068	-1,195	-1,307	-1,540	-5,108
1985	-1,552	-1,741	-1,734	-1,824	-6,650	1985	-1,412	-1,414	-1,490	-1,524	-5,840
1986	-1,885	-1,535	-1,712	-1,734	-6,666	1986	-2,046	-2,168	-2,235	-2,254	-8,703
1987	-1,785	-1,815	-1,863	-1,948	-7,411	1987	-2,697	-2,894	-2,884	-2,928	-11,405
1988	-1,973	-1,956	-1,953	-2,049	-7,932	1988	-3,180	-3,077	-2,968	-3,088	-12,312
1989	-2,103	-2,073	-2,118	-2,093	-8,387	1989	-3,037	-2,889	-2,846	-2,871	-11,644
1990	-2,138	-2,246	-2,302	-2,277	-8,963	1990	-3,434	-3,245	-3,499	-3,640	-13,819
1991	-1,987	-2,338	-2,471	-2,493	-9,289	1991	-3,926	-3,621	-3,506	-3,976	-15,030
Other transportation payments—mil. \$ ¹						U.S. Government payments for miscellaneous services—mil. \$ ¹					
1960	-346	-359	-355	-342	-1,402	1960	-59	-67	-63	-65	-254
1961	-354	-356	-362	-366	-1,437	1961	-67	-59	-74	-68	-268
1962	-386	-383	-370	-418	-1,558	1962	-68	-66	-79	-84	-296
1963	-413	-414	-438	-437	-1,701	1963	-88	-92	-98	-92	-370
1964	-446	-451	-459	-461	-1,817	1964	-121	-87	-97	-111	-415
1965	-459	-507	-465	-521	-1,951	1965	-109	-116	-111	-120	-457
1966	-512	-539	-562	-548	-2,161	1966	-124	-128	-128	-132	-513
1967	-561	-547	-505	-545	-2,157	1967	-134	-137	-142	-148	-561
1968	-587	-577	-607	-596	-2,367	1968	-138	-136	-142	-214	-631
1969	-518	-631	-632	-675	-2,455	1969	-143	-145	-145	-153	-586
1970	-636	-723	-768	-716	-2,843	1970	-146	-143	-139	-148	-576
1971	-769	-808	-824	-729	-3,130	1971	-136	-149	-154	-152	-592
1972	-872	-840	-863	-945	-3,520	1972	-143	-153	-150	-144	-589
1973	-1,106	-1,134	-1,203	-1,251	-4,694	1973	-152	-151	-171	-166	-640
1974	-1,332	-1,466	-1,514	-1,630	-5,942	1974	-175	-191	-186	-170	-722
1975	-1,475	-1,353	-1,395	-1,485	-5,708	1975	-184	-211	-193	-201	-789
1976	-1,615	-1,646	-1,754	-1,837	-6,852	1976	-209	-229	-252	-221	-911
1977	-1,898	-2,022	-2,016	-2,036	-7,972	1977	-237	-230	-229	-257	-951
1978	-2,145	-2,216	-2,321	-2,442	-9,124	1978	-267	-271	-270	-290	-1,099
1979	-2,470	-2,630	-2,828	-2,978	-10,906	1979	-301	-322	-331	-285	-1,239
1980	-3,055	-2,998	-2,813	-2,924	-11,790	1980	-292	-285	-349	-289	-1,214
1981	-3,119	-3,189	-3,125	-3,041	-12,474	1981	-314	-329	-330	-314	-1,287
1982	-3,016	-2,982	-2,874	-2,838	-11,710	1982	-323	-361	-416	-359	-1,460
1983	-2,880	-2,865	-3,157	-3,320	-12,222	1983	-405	-438	-369	-356	-1,568
1984	-3,550	-3,663	-3,782	-3,848	-14,843	1984	-364	-381	-390	-399	-1,534
1985	-3,750	-3,883	-3,826	-4,184	-15,643	1985	-450	-432	-436	-417	-1,735
1986	-4,131	-4,009	-4,313	-4,262	-16,715	1986	-463	-396	-444	-383	-1,686
1987	-3,922	-4,408	-4,525	-4,939	-17,794	1987	-385	-453	-508	-547	-1,893
1988	-4,955	-4,976	-4,849	-4,763	-19,542	1988	-493	-473	-496	-498	-1,960
1989	-5,017	-5,125	-5,282	-5,276	-20,699	1989	-499	-500	-496	-550	-2,045
1990	-5,676	-5,625	-5,991	-6,171	-23,463	1990	-550	-563	-562	-565	-2,240
1991	-5,737	-5,764	-6,035	-5,931	-23,467	1991	-593	-579	-697	-605	-2,474

YEAR	I	II	III	IV	ANNUAL	YEAR	I	II	III	IV	ANNUAL
Income payments on foreign assets in the United States—mil. \$ ¹						U.S. Government payments—mil. \$ ¹					
1960	-331	-314	-307	-287	-1,238	1960	-101	-86	-77	-68	-332
1961	-293	-299	-317	-336	-1,245	1961	-69	-65	-68	-76	-278
1962	-319	-330	-334	-343	-1,324	1962	-80	-84	-86	-90	-339
1963	-357	-382	-399	-422	-1,560	1963	-91	-95	-104	-110	-401
1964	-426	-439	-440	-478	-1,783	1964	-111	-110	-109	-123	-453
1965	-497	-511	-528	-554	-2,088	1965	-122	-118	-118	-131	-489
1966	-573	-594	-643	-671	-2,481	1966	-131	-136	-144	-138	-549
1967	-674	-675	-677	-721	-2,747	1967	-137	-150	-145	-166	-598
1968	-778	-844	-870	-887	-3,378	1968	-175	-182	-165	-180	-702
1969	-1,004	-1,148	-1,324	-1,392	-4,869	1969	-188	-191	-196	-202	-777
1970	-1,422	-1,405	-1,377	-1,311	-5,515	1970	-208	-241	-285	-290	-1,024
1971	-1,227	-1,283	-1,428	-1,497	-5,435	1971	-336	-402	-514	-592	-1,844
1972	-1,479	-1,623	-1,650	-1,821	-6,572	1972	-636	-641	-680	-727	-2,684
1973	-2,102	-2,392	-2,518	-2,643	-9,655	1973	-969	-969	-1,003	-1,001	-3,836
1974	-2,706	-3,005	-3,276	-3,098	-12,084	1974	-1,001	-1,050	-1,076	-1,135	-4,262
1975	-3,237	-3,143	-3,212	-2,973	-12,564	1975	-1,219	-1,107	-1,125	-1,091	-4,542
1976	-3,405	-3,332	-3,293	-3,281	-13,311	1976	-1,090	-1,111	-1,147	-1,172	-4,520
1977	-3,099	-3,398	-3,612	-4,108	-14,217	1977	-1,200	-1,285	-1,399	-1,658	-5,542
1978	-4,372	-5,326	-5,630	-6,352	-21,680	1978	-1,957	-2,099	-2,158	-2,460	-8,674
1979	-7,261	-7,846	-8,525	-9,330	-32,961	1979	-2,770	-2,758	-2,765	-2,829	-11,122
1980	-10,409	-10,354	-10,604	-11,166	-42,532	1980	-3,084	-2,970	-3,036	-3,594	-12,684
1981	-12,660	-13,675	-14,144	-13,147	-53,626	1981	-4,048	-4,362	-4,432	-4,471	-17,313
1982	-13,820	-14,949	-14,562	-13,766	-57,097	1982	-4,703	-4,578	-4,978	-5,023	-19,282
1983	-12,765	-13,351	-14,049	-14,385	-54,549	1983	-4,719	-4,668	-4,746	-4,860	-18,993
1984	-15,910	-17,698	-18,507	-17,428	-69,542	1984	-4,946	-5,077	-5,405	-5,727	-21,155
1985	-17,136	-17,480	-16,856	-14,644	-68,115	1985	-5,738	-5,698	-5,768	-5,768	-22,972
1986	-18,152	-18,268	-16,483	-17,110	-70,013	1986	-6,018	-5,923	-6,042	-6,088	-24,071
1987	-19,573	-20,935	-21,752	-20,648	-82,908	1987	-6,267	-6,287	-6,280	-6,457	-25,291
1988	-23,976	-25,718	-27,261	-28,362	-105,317	1988	-6,918	-7,369	-7,821	-8,056	-30,164
1989	-30,074	-33,484	-31,718	-30,687	-125,963	1989	-8,707	-8,922	-9,108	-9,119	-35,856
1990	-28,957	-31,307	-29,210	-28,672	-118,146	1990	-9,204	-9,360	-9,530	-9,776	-37,870
1991	-27,846	-25,942	-26,675	-25,480	-105,943	1991	-9,814	-9,715	-9,705	-9,605	-38,839
Direct investment payments—mil. \$ ¹						Unilateral transfers, net—mil. \$ ¹					
1960	-105	-101	-97	-91	-394	1960	-955	-1,154	-889	-1,064	-4,062
1961	-96	-105	-114	-117	-432	1961	-989	-1,208	-987	-1,043	-4,127
1962	-93	-99	-102	-106	-399	1962	-1,113	-1,272	-879	-1,016	-4,277
1963	-105	-114	-116	-124	-459	1963	-1,107	-1,371	-918	-999	-4,392
1964	-124	-131	-130	-144	-529	1964	-993	-1,269	-935	-1,043	-4,240
1965	-154	-164	-170	-169	-657	1965	-1,037	-1,478	-1,013	-1,058	-4,583
1966	-176	-173	-177	-185	-711	1966	-1,140	-1,547	-1,073	-1,194	-4,955
1967	-199	-199	-212	-211	-821	1967	-1,315	-1,472	-1,309	-1,199	-5,294
1968	-220	-223	-223	-211	-876	1968	-1,249	-1,363	-1,445	-1,573	-5,629
1969	-211	-214	-214	-208	-848	1969	-1,177	-1,645	-1,319	-1,593	-5,735
1970	-216	-217	-217	-224	-875	1970	-1,383	-1,588	-1,611	-1,576	-6,156
1971	-235	-302	-320	-306	-1,164	1971	-1,746	-1,808	-1,752	-2,098	-7,402
1972	-242	-348	-309	-386	-1,284	1972	-2,011	-2,306	-2,306	-1,933	-8,544
1973	-390	-437	-389	-394	-1,610	1973	-1,536	-1,953	-1,751	-1,674	-6,913
1974	-365	-433	-422	-192	-1,331	1974	-3,443	-2,475	-1,676	-1,656	-9,249
1975	-412	-600	-728	-495	-2,234	1975	-2,043	-2,377	-1,189	-1,467	-7,075
1976	-874	-726	-754	-756	-3,110	1976	-1,153	-1,167	-2,165	-1,201	-5,686
1977	-577	-727	-726	-803	-2,834	1977	-1,243	-1,426	-1,371	-1,185	-5,226
1978	-630	-1,261	-1,261	-1,058	-4,211	1978	-1,396	-1,477	-1,425	-1,491	-5,788
1979	-1,423	-1,623	-1,769	-1,542	-6,357	1979	-1,462	-1,552	-1,632	-1,949	-6,593
1980	-1,728	-2,092	-1,524	-1,524	-8,635	1980	-2,174	-1,648	-1,909	-2,618	-8,349
1981	-1,717	-1,948	-1,826	-1,407	-6,898	1981	-1,900	-1,946	-2,278	-2,207	-8,331
1982	-707	-834	-705	-910	-3,155	1982	-2,459	-2,182	-2,287	-2,846	-9,775
1983	-1,085	-1,512	-1,640	-1,361	-5,598	1983	-1,818	-2,135	-2,526	-3,478	-9,956
1984	-2,356	-2,569	-2,294	-2,010	-9,229	1984	-2,462	-2,558	-3,213	-4,388	-12,621
1985	-2,284	-2,544	-1,937	686	-6,079	1985	-3,368	-3,598	-4,163	-4,345	-15,473
1986	-2,061	-2,388	-577	-353	-5,379	1986	-3,087	-4,252	-4,445	-4,226	-16,009
1987	-2,550	-2,279	-2,910	541	-7,198	1987	-3,186	-3,383	-3,347	-4,758	-14,674
1988	-3,203	-3,900	-3,551	-2,973	-13,627	1988	-3,456	-3,032	-3,483	-4,972	-14,943
1989	-2,612	-4,221	-3,304	-1,376	-11,513	1989	-3,547	-3,107	-3,794	-5,044	-15,491
1990	-548	-2,300	-301	1,367	-1,782	1990	-4,032	-4,693	-4,326	-9,280	-22,329
1991	-16	813	-1,127	-31	-361	1991	16,919	7,108	-2,880	-1,417	19,728
Other private payments—mil. \$ ¹						U.S. assets abroad, net(increase/capital outflow (-))—mil. \$ ¹					
1960	-125	-127	-133	-128	-511	1960	-1,066	-1,156	-956	-923	-4,099
1961	-128	-129	-135	-143	-535	1961	-1,320	-1,029	-1,928	-1,260	-5,538
1962	-146	-147	-146	-147	-586	1962	-1,301	-1,461	-2,79	-1,134	-4,174
1963	-161	-173	-179	-188	-701	1963	-1,922	-2,631	-887	-1,831	-7,270
1964	-191	-198	-201	-211	-802	1964	-2,086	-2,018	-2,255	-3,200	-9,560
1965	-221	-229	-240	-254	-942	1965	-1,576	-1,270	-1,454	-1,416	-5,716
1966	-266	-285	-322	-348	-1,221	1966	-1,465	-1,967	-1,681	-2,208	-7,321
1967	-338	-326	-320	-344	-1,328	1967	-1,203	-2,339	-3,155	-3,060	-9,757
1968	-383	-439	-482	-496	-1,800	1968	-1,299	-2,427	-3,447	-3,803	-10,977
1969	-605	-743	-914	-982	-3,244	1969	-2,595	-3,428	-3,361	-2,199	-11,585
1970	-998	-947	-875	-797	-3,617	1970	-2,828	-1,942	-2,363	-2,205	-9,337
1971	-656	-579	-594	-599	-2,428	1971	-2,927	-2,713	-3,569	-3,263	-12,475
1972	-601	-634	-661	-708	-2,604	1972	-3,763	-2,303	-4,129	-4,302	-14,497
1973	-849	-986	-1,126	-1,248	-4,209	1973	-7,886	-4,154	-3,189	-7,646	-22,874
1974	-1,350	-1,592	-1,778	-1,771	-6,491	1974	-5,914	-10,318	-7,694	-10,818	-34,745
1975	-1,606	-1,436	-1,359	-1,387	-5,788	1975	-10,576	-5,991	-5,099	-14,436	-39,703
1976	-1,441	-1,495	-1,392	-1,353	-5,681	1976	-12,364	-11,701	-10,618	-16,588	-51,269
1977	-1,322	-1,386	-1,487	-1,646	-5,841	1977	-1,198	-12,182	-6,297	-15,109	-34,785
1978	-1,785	-1,965	-2,211	-2,834	-8,795	1978	-15,219	-5,606	-9,703	-30,601	-61,130
1979	-3,067	-3,464	-3,991	-4,959	-15,481	1979	-8,214	-15,777	-26,069	-14,271	-64,331
1980	-5,597	-5,292	-4,277	-6,048	-21,214	1980	-12,949	-24,893	-19,522	-28,752	-86,118
1981	-6,895	-7,365	-7,886	-7,269	-29,415	1981	-23,319	-22,282	-17,225	-48,124	-110,951
1982	-8,410	-9,537	-8,879	-7,833	-34,659	1982	-33,547	-41,684	-26,102	-23,158	-124,490
1983	-6,961	-7,171	-7,663	-8,164	-29,958	1983	-25,688	-1,544	-9,920	-18,951	-56,100
1984	-8,608	-10,052	-10,808	-9,691	-39,158	1984	-3,727	-22,075	13,783	-19,050	-31,070
1985	-9,114	-9,238	-9,151	-9,562	-37,064	1985	-4,112	-571	-3,931	-19,110	-27,721
1986	-10,073	-9,957	-9,864	-10,669	-40,563	1986	-13,518	-22,822	-24,125	-31,563	-92,030
1987	-10,756	-12,369	-12,562	-14,732	-50,419	1987	13,410	-22,564	-25,239	-28,546	-62,937
1988	-13,855	-14,449	-15,889	-17,333	-61,526	1988	4,900	-20,571	-42,825	-27,565	-86,057
1989	-18,755	-20,341	-19,306	-20,192	-78,594	1989	-37,576	-4,270	-45,743	-41,021	-128,610
1990	-19,205	-19,647	-19,379	-20,263	-78,494	1990	37,147	-33,462	-26,689	-34,703	-57,706
1991	-18,016	-17,040	-15,843	-15,844	-66,743	1991	-1,123	-15,181	-11,206	-40,235	-67,747

YEAR	I	II	III	IV	ANNUAL	YEAR	I	II	III	IV	ANNUAL
U.S. official reserve assets, net—mil. \$ ¹						U.S. direct investment abroad—mil. \$ ¹					
1960	159	175	740	1,071	2,145	1960	-664	-586	-754	-936	-2,940
1961	371	-320	-212	768	607	1961	-774	-551	-737	-592	-2,653
1962	427	-163	881	390	1,535	1962	-545	-716	-811	-779	-2,851
1963	32	124	227	-5	378	1963	-980	-874	-721	-908	-3,483
1964	-51	303	70	-151	171	1964	-822	-970	-1,018	-949	-3,760
1965	843	69	42	271	1,225	1965	-1,606	-1,250	-1,030	-1,125	-5,011
1966	424	68	83	-5	570	1966	-1,115	-1,373	-1,314	-1,616	-5,416
1967	1,027	-419	-375	-180	53	1967	-1,186	-964	-1,359	-1,297	-4,805
1968	912	-135	-572	-1,075	-870	1968	-961	-1,172	-1,573	-1,568	-5,295
1969	-45	-298	-685	-151	-1,179	1969	-1,556	-1,663	-1,548	-1,192	-5,960
1970	264	808	585	824	2,481	1970	-1,958	-2,144	-1,718	-1,771	-7,590
1971	688	660	1,198	-197	2,349	1971	-2,033	-1,949	-2,308	-1,327	-7,618
1972	442	-238	-81	-127	-4	1972	-2,187	-1,481	-2,435	-1,644	-7,747
1973	213	11	-23	-43	158	1973	-3,785	-2,891	-2,159	-2,718	-11,353
1974	-246	-358	-1,002	139	-1,467	1974	900	-1,790	-4,385	-3,776	-9,052
1975	-327	-28	-333	-161	-849	1975	-4,022	-3,990	-1,495	-4,736	-14,244
1976	-777	-1,580	-408	207	-2,558	1976	-3,923	-2,017	-3,327	-2,682	-11,949
1977	-420	-24	112	-43	-375	1977	-1,880	-3,783	-2,762	-3,466	-11,890
1978	187	248	115	182	732	1978	-4,771	-3,720	-2,753	-4,812	-16,056
1979	-3,585	322	2,779	-649	-1,133	1979	-5,485	-7,220	-7,166	-5,370	-25,222
1980	-3,268	502	-1,109	-4,279	-8,155	1980	-5,188	-2,659	-4,156	-7,219	-19,222
1981	-4,529	-905	-4	262	-5,175	1981	-2,044	-5,709	-1,124	-745	-9,624
1982	-1,089	-1,132	-794	-1,950	-4,985	1982	-1,566	1,357	1,210	-1,969	-987
1983	-787	18	529	-953	-1,196	1983	863	-772	-4,121	-2,668	-6,895
1984	-657	-566	-799	-1,110	-3,131	1984	-1,111	-822	-2,278	-7,377	-11,587
1985	-233	-358	-121	-3,148	-3,858	1985	-1,917	-2,324	-3,758	-5,165	-13,162
1986	-115	18	260	132	312	1986	-9,486	-5,441	-3,940	189	-18,679
1987	1,956	3,419	32	3,742	9,149	1987	-6,289	-6,097	-7,884	-10,797	-31,045
1988	1,502	39	-7,380	1,925	-3,912	1988	-5,188	-1,813	-6,643	-4,038	-17,879
1989	-4,000	-12,095	-5,996	-3,202	-25,293	1989	-7,773	-7,332	-8,114	-10,168	-33,368
1990	-3,177	371	1,739	-1,091	-2,158	1990	-8,985	-2,858	-17,792	-3,802	-33,437
1991	-353	1,014	3,877	1,225	5,783	1991	-12,052	-2,008	-6,659	-8,779	-29,497
U.S. Government assets, other than official reserve assets, net—mil. \$ ¹						Foreign assets in the United States, net(Increase/capital inflow +)—mil. \$ ¹					
1960	-237	-339	-160	-365	-1,100	1960	926	912	381	77	2,294
1961	-381	471	-486	-513	-910	1961	435	620	934	715	2,705
1962	-406	-381	8	-306	-1,085	1962	737	675	-277	779	1,911
1963	-482	-654	-86	-440	-1,662	1963	1,191	1,527	205	295	3,217
1964	-288	-386	-414	-592	-1,680	1964	462	630	769	1,781	3,643
1965	-374	-536	-254	-441	-1,605	1965	208	-330	587	280	742
1966	-321	-504	-339	-380	-1,543	1966	458	961	909	1,332	3,661
1967	-643	-543	-551	-685	-2,423	1967	401	1,884	2,513	2,584	7,379
1968	-706	-632	-688	-368	-2,274	1968	1,374	2,192	2,809	3,550	9,928
1969	-406	-632	-703	-459	-2,200	1969	3,664	3,896	3,833	1,311	12,702
1970	-399	-348	-423	-419	-1,589	1970	2,180	848	1,940	1,413	6,359
1971	-573	-567	-387	-355	-1,884	1971	3,092	5,154	8,726	5,997	22,970
1972	-212	-271	-518	-566	-1,568	1972	4,387	4,277	6,382	6,437	21,461
1973	-572	-423	-608	-1,042	-2,644	1973	10,743	3,056	2,167	2,422	18,388
1974	1,389	267	-354	-838	366	1974	6,314	9,662	9,103	9,163	34,241
1975	-877	-875	-745	-977	-3,474	1975	2,587	3,971	2,691	6,421	15,670
1976	-749	-914	-1,428	-1,124	-4,214	1976	7,470	7,953	8,820	12,276	36,518
1977	-1,002	-885	-1,001	-746	-3,693	1977	2,862	14,180	14,276	20,001	51,319
1978	-1,009	-1,257	-1,384	-999	-4,660	1978	18,183	851	16,882	28,120	64,036
1979	-1,094	-970	-779	-904	-3,746	1979	2,307	6,862	24,449	5,134	38,752
1980	-1,441	-1,159	-1,382	-1,178	-5,162	1980	8,582	9,873	14,430	25,226	58,112
1981	-1,361	-1,491	-1,268	-976	-5,097	1981	8,719	14,465	17,330	42,518	83,032
1982	-800	-1,727	-2,524	-1,080	-5,131	1982	27,168	33,720	18,280	14,580	93,746
1983	-1,136	-1,263	-1,171	-1,436	-5,006	1983	16,002	15,635	19,386	33,847	84,869
1984	-2,033	-1,342	-1,392	-720	-5,469	1984	22,116	41,855	2,472	36,178	102,621
1985	-760	-1,053	-453	-555	-2,821	1985	16,507	25,103	35,082	53,320	130,012
1986	-266	-230	-1,554	29	-2,022	1986	39,032	50,337	69,908	62,322	221,599
1987	-5	-168	310	868	1,006	1987	38,656	52,573	78,792	59,807	229,828
1988	-1,597	-851	1,957	3,457	2,966	1988	24,996	66,091	52,529	77,917	221,534
1989	928	-292	564	119	1,320	1989	69,557	2,498	74,255	70,238	216,549
1990	-669	-800	-314	4,759	2,976	1990	-33,082	31,257	49,096	39,033	86,303
1991	1,422	-493	3,197	-553	3,572	1991	-729	3,503	26,979	49,751	79,503
U.S. private assets, net—mil. \$ ¹						Foreign official assets in the United States, net—mil. \$ ¹					
1960	-988	-992	-1,536	-1,629	-5,144	1960	380	435	283	377	1,473
1961	-1,310	-1,180	-1,230	-1,515	-5,235	1961	438	-307	673	-41	765
1962	-1,322	-917	-1,168	-1,218	-4,623	1962	0	503	178	591	1,270
1963	-1,472	-2,101	-1,028	-1,386	-5,986	1963	946	910	56	75	1,988
1964	-1,747	-1,935	-1,911	-2,457	-8,050	1964	393	227	275	763	1,660
1965	-2,045	-803	-1,242	-1,246	-5,336	1965	-202	-194	115	421	134
1966	-1,568	-1,531	-1,425	-1,823	-5,347	1966	-164	-57	-342	-111	-672
1967	-1,567	-1,377	-2,229	-2,195	-7,386	1967	708	1,100	548	1,098	3,451
1968	-1,505	-1,660	-2,307	-2,360	-7,833	1968	-533	-2,007	442	1,321	-774
1969	-2,144	-2,496	-1,973	-1,589	-8,206	1969	-1,117	-766	1,256	-672	-1,301
1970	-2,693	-2,402	-2,525	-2,610	-10,229	1970	2,830	694	1,411	1,975	6,908
1971	-3,042	-2,806	-4,380	-2,711	-12,940	1971	5,178	5,630	10,367	5,704	26,879
1972	-3,993	-1,794	-3,530	-3,609	-12,925	1972	2,762	1,103	4,740	1,871	10,475
1973	-7,527	-3,742	-2,558	-6,561	-20,388	1973	9,937	-403	-772	-2,736	6,028
1974	-7,057	-10,227	-6,338	-10,019	-33,643	1974	-1,138	4,434	3,062	4,188	10,546
1975	-9,372	-8,688	-4,021	-13,298	-35,380	1975	3,419	2,244	-1,731	3,095	7,027
1976	-10,638	-9,207	-8,782	-15,671	-44,498	1976	3,699	4,039	2,958	6,997	17,693
1977	284	-11,273	-5,408	-14,320	-30,717	1977	5,554	7,888	8,257	15,117	36,816
1978	-14,397	-4,597	-8,424	-29,784	-57,202	1978	15,448	-5,113	4,903	18,440	33,678
1979	-3,535	-15,129	-28,069	-12,718	-59,453	1979	-8,697	-9,775	6,036	-1,228	-13,665
1980	-8,240	-24,236	-17,031	-23,295	-72,802	1980	-7,413	7,731	7,564	7,614	15,497
1981	-17,429	-19,886	-15,953	-47,410	-100,679	1981	5,502	-3,159	-5,992	8,609	4,960
1982	-31,658	-38,825	-22,784	-113,394	-186,679	1982	-3,265	1,534	2,694	2,629	3,593
1983	-23,765	-297	-9,278	-16,562	-49,898	1983	-38	1,612	-2,689	6,960	5,845
1984	-1,037	-20,168	15,974	-17,221	-22,451	1984	-2,956	-156	-864	7,136	3,140
1985	-3,119	838	-3,357	-15,408	-21,043	1985	-10,976	8,507	2,486	-1,102	-1,083
1986	-13,137	-22,608	-22,851	-31,724	-90,321	1986	2,704	15,884	15,766	1,234	35,588
1987	11,459	-25,815	-25,581	-33,156	-73,091	1987	14,144	10,308	772	20,119	45,343
1988	4,995	-19,759	-37,402	-85,111	-127,267	1988	24,874	5,961	-1,985	10,806	39,657
1989	-34,504	8,117	-40,311	-37,938	-104,637	1989	7,766	-5,038	13,053	-7,158	8,624
1990	40,993	-33,033	-28,114	-38,370	-58,524	1990	-7,022	5,805	13,341	20,301	32,425
1991	-2,192	-15,702	-18,281	-40,908	-77,082	1991	6,631	-3,105	3,854	13,205	20,565

YEAR	I	II	III	IV	ANNUAL	YEAR	I	II	III	IV	ANNUAL
Other foreign assets in the United States, net—mil. \$ ¹						Balance on merchandise trade—mil. \$ ¹					
1960	546	477	98	-300	821	1960	873	1,058	1,383	1,578	4,892
1961	-3	927	261	756	1,939	1961	1,701	1,368	1,229	1,273	5,571
1962	737	172	-455	188	641	1962	1,111	1,256	1,215	939	4,521
1963	245	617	149	220	1,231	1963	999	1,373	1,299	1,553	5,224
1964	69	403	494	1,018	1,983	1964	1,826	1,601	1,667	1,707	6,801
1965	410	-136	472	-141	607	1965	1,057	1,448	1,127	1,319	4,951
1966	622	1,018	1,251	1,443	4,333	1966	1,230	974	714	899	3,817
1967	-307	784	1,965	1,486	3,928	1967	1,043	1,218	1,004	535	3,800
1968	1,907	4,199	2,367	2,229	10,703	1968	202	273	133	27	635
1969	4,781	4,662	2,577	1,983	14,002	1969	24	9	20	554	607
1970	-670	154	529	-562	-550	1970	671	978	616	338	2,603
1971	-2,086	-476	-1,641	293	-3,909	1971	320	-736	-623	-1,221	-2,260
1972	1,605	3,174	1,642	4,566	10,986	1972	-1,668	-1,636	-1,671	-1,441	-6,416
1973	806	3,458	2,940	5,159	12,362	1973	-811	-56	588	1,190	911
1974	7,452	5,228	6,041	4,975	23,696	1974	662	-1,846	-2,739	-1,582	-5,505
1975	-832	1,727	4,422	3,326	8,643	1975	2,500	3,034	1,622	1,747	8,903
1976	3,771	3,914	5,862	5,279	18,826	1976	-601	-1,926	-3,157	-3,799	-9,483
1977	-2,693	6,292	6,019	4,885	14,503	1977	-6,917	-7,211	-7,253	-9,710	-31,091
1978	2,735	5,964	11,979	9,681	30,358	1978	-11,476	-7,889	-8,098	-6,484	-33,947
1979	11,004	16,637	18,413	6,362	52,416	1979	-5,223	-6,971	-7,456	-7,886	-27,536
1980	15,995	2,142	6,866	17,612	42,615	1980	-10,575	-6,253	-3,856	-4,797	-25,481
1981	3,217	17,623	23,323	33,909	78,072	1981	-5,663	-6,818	-7,174	-8,323	-27,978
1982	30,431	32,186	15,586	11,951	90,154	1982	-7,677	-5,018	-12,043	-11,706	-36,444
1983	16,039	14,023	22,075	26,887	79,023	1983	-10,173	-15,069	-20,506	-21,332	-67,080
1984	25,073	42,011	3,355	29,042	99,481	1984	-26,453	-28,722	-28,536	-28,811	-112,522
1985	27,484	16,596	32,594	54,422	131,096	1985	-25,603	-29,739	-31,268	-35,538	-122,146
1986	36,328	34,453	54,142	61,088	186,011	1986	-35,582	-34,042	-37,544	-37,890	-145,058
1987	24,512	42,265	78,020	39,688	184,485	1987	-38,636	-39,699	-40,990	-40,175	-159,500
1988	122	60,130	54,514	67,111	181,877	1988	-33,491	-31,102	-30,779	-31,614	-126,986
1989	61,791	7,536	61,202	77,396	207,925	1989	-29,418	-28,700	-29,188	-28,611	-115,917
1990	-26,059	25,452	35,754	18,732	53,879	1990	-27,537	-24,090	-28,760	-27,728	-108,115
1991	-7,361	6,608	23,125	36,546	58,918	1991	-18,538	-15,537	-20,849	-18,662	-73,586
Foreign direct investment in the United States—mil. \$ ¹						Balance on services—mil. \$ ¹					
1960	89	102	93	31	315	1960	-364	-191	-517	-312	-1,385
1961	68	86	58	99	311	1961	-431	-164	-432	-349	-1,376
1962	89	130	59	68	346	1962	-305	12	-438	-417	-1,151
1963	40	108	105	-22	231	1963	-208	84	-502	-387	-1,014
1964	87	109	56	70	322	1964	-218	-54	-302	-204	-779
1965	184	-21	147	104	415	1965	-140	179	-143	-181	-287
1966	143	133	-37	187	425	1966	-359	104	-392	-230	-877
1967	169	174	127	228	698	1967	-135	-320	-519	-224	-1,196
1968	367	133	148	160	807	1968	-181	-54	-90	-56	-385
1969	359	267	261	376	1,263	1969	-290	-20	-123	-87	-516
1970	592	212	357	303	1,464	1970	-214	-45	-90	-2	-349
1971	196	140	-293	324	367	1971	324	220	111	303	957
1972	-136	373	310	403	949	1972	300	5	539	132	973
1973	631	835	539	795	2,800	1973	-34	87	505	430	989
1974	1,784	539	1,610	828	4,760	1974	204	332	273	403	1,213
1975	278	870	86	1,369	2,603	1975	874	1,498	507	622	3,501
1976	1,472	1,086	999	790	4,347	1976	673	680	1,080	966	3,401
1977	980	965	1,023	760	3,728	1977	818	961	1,097	965	3,845
1978	1,355	2,313	2,620	1,608	7,897	1978	1,092	1,004	955	1,112	4,164
1979	1,553	3,353	3,382	3,588	11,877	1979	1,015	753	607	627	3,003
1980	3,321	5,756	4,713	3,128	16,918	1980	662	1,385	2,251	1,794	6,093
1981	3,146	5,294	5,505	11,251	25,195	1981	2,324	2,945	3,599	2,986	11,852
1982	2,080	3,505	3,166	5,041	13,792	1982	3,191	3,057	3,172	2,683	12,101
1983	1,789	4,097	4,325	1,736	11,946	1983	3,291	2,580	2,222	1,376	9,469
1984	5,199	9,009	4,853	6,298	25,359	1984	1,089	1,023	573	59	2,744
1985	5,321	5,342	5,007	3,352	19,022	1985	425	-331	-544	-431	-877
1986	4,014	5,686	8,087	16,304	34,091	1986	600	1,425	1,056	1,627	4,706
1987	13,351	9,336	21,475	13,957	58,119	1987	1,878	1,906	1,732	831	6,344
1988	8,499	14,715	14,598	21,612	59,424	1988	1,757	2,650	3,233	2,699	10,340
1989	20,164	16,568	11,446	22,373	70,551	1989	4,486	5,183	6,263	6,483	22,415
1990	16,269	9,346	7,060	4,538	37,213	1990	5,900	6,598	6,403	7,473	26,376
1991	4,336	7,548	6,100	4,214	22,197	1991	7,091	8,961	10,249	9,579	35,879
Statistical discrepancy, (sum of above items with sign reversed)—mil. \$ ¹						Balance on investment income—mil. \$ ¹					
1960	-210	-286	-261	-262	-1,019	1960	796	817	859	906	3,379
1961	-354	-497	150	-288	-989	1961	958	910	934	952	3,755
1962	-82	-259	-405	-377	-1,124	1962	953	1,049	1,063	1,226	4,294
1963	-112	-95	-339	186	-360	1963	1,159	1,113	1,142	1,183	4,596
1964	-286	-139	-239	-243	-907	1964	1,295	1,249	1,295	1,202	5,041
1965	111	23	-438	-153	-457	1965	1,377	1,428	1,334	1,209	5,350
1966	25	217	287	100	629	1966	1,251	1,258	1,236	1,301	5,047
1967	-74	-212	79	2	-205	1967	1,283	1,241	1,387	1,362	5,274
1968	-271	-94	499	304	438	1968	1,424	1,473	1,541	1,551	5,990
1969	-1,191	-337	-520	531	-1,516	1969	1,565	1,525	1,470	1,483	6,044
1970	-169	-95	-309	354	-219	1970	1,546	1,625	1,600	1,462	6,233
1971	-1,028	-2,211	-4,800	-1,740	-9,779	1971	1,785	1,915	1,728	1,843	7,272
1972	911	-463	-1,145	-1,182	-1,879	1972	1,972	1,953	2,153	2,112	8,192
1973	-3,002	225	1,840	-2,654	-2,654	1973	2,526	2,795	3,395	3,437	12,153
1974	-2,012	546	-1,114	1,124	-1,458	1974	4,189	4,099	3,847	3,366	15,503
1975	3,781	606	-1,672	3,202	5,917	1975	2,876	2,859	3,140	3,911	12,787
1976	2,350	2,122	1,904	4,171	10,544	1976	3,626	4,039	4,136	4,174	15,975
1977	1,063	1,076	-5,177	1,015	-2,023	1977	4,615	4,601	4,725	4,021	17,961
1978	3,575	8,739	-3,244	3,450	12,521	1978	5,240	4,378	4,633	5,894	20,144
1979	4,463	9,852	1,446	9,673	25,431	1979	5,975	6,832	8,655	8,672	30,136
1980	6,000	16,217	1,696	1,822	25,736	1980	9,302	5,319	6,910	7,325	28,856
1981	11,057	5,937	-1,841	4,776	19,934	1981	7,689	7,700	7,588	8,373	31,349
1982	5,772	4,359	11,994	14,484	36,612	1982	7,554	7,748	6,986	5,963	28,520
1983	11,423	-5,529	3,740	1,739	11,374	1983	6,962	6,062	7,604	6,799	27,423
1984	2,815	4,872	8,770	10,998	27,456	1984	6,621	5,605	6,152	5,014	23,394
1985	12,663	5,981	1,428	-24	20,041	1985	3,487	3,155	3,396	6,128	16,166
1986	8,654	7,477	-8,168	7,859	15,824	1986	3,901	1,877	3,318	1,871	10,969
1987	-12,947	9,761	-12,131	8,624	-6,690	1987	825	1,406	1,183	4,217	7,629
1988	2,254	-15,319	20,418	-16,589	-9,240	1988	3,040	1,283	907	124	5,353
1989	-4,402	29,580	-2,292	-4,517	18,366	1989	900	-1,184	499	2,472	2,688
1990	18,601	24,383	1,475	19,072	63,526	1990	3,002	7	2,802	6,133	11,945
1991	-8,522	8,781	-4,156	750	-3,139	1991	4,902	2,365	1,863	234	9,363

YEAR	I	II	III	IV	ANNUAL	YEAR	I	II	III	IV	ANNUAL
Balance on merchandise, services, and investment income—mil. \$ ¹						Balance on current account—mil. \$ ¹					
1960	1,305	1,684	1,725	2,172	6,886	1960	350	530	836	1,108	2,824
1961	2,228	2,114	1,731	1,876	7,949	1961	1,239	906	844	833	3,822
1962	1,759	2,317	1,840	1,748	7,664	1962	646	1,045	961	732	3,387
1963	1,950	2,570	1,939	2,349	8,806	1963	843	1,199	1,021	1,350	4,414
1964	2,903	2,796	2,660	2,705	11,063	1964	1,910	1,527	1,725	1,662	6,823
1965	2,294	3,055	2,318	2,347	10,014	1965	1,257	1,577	1,305	1,289	5,431
1966	2,122	2,336	1,558	1,970	7,987	1966	982	789	485	776	3,031
1967	2,191	2,139	1,872	1,673	7,878	1967	876	667	563	474	2,583
1968	1,445	1,692	1,584	1,522	6,240	1968	196	329	139	-51	611
1969	1,299	1,514	1,367	1,950	6,135	1969	122	-131	48	357	399
1970	2,003	2,558	2,126	1,798	8,486	1970	620	972	515	222	2,331
1971	2,429	1,399	1,216	925	5,969	1971	683	-409	-536	-1,173	-1,433
1972	604	322	1,021	803	2,749	1972	-1,693	-1,689	-1,285	-1,130	-5,795
1973	1,681	2,826	4,488	5,057	14,053	1973	145	873	2,737	3,383	7,140
1974	5,055	2,585	1,381	2,187	11,210	1974	1,612	110	-295	531	1,962
1975	6,250	7,391	5,269	6,280	25,191	1975	4,207	5,014	4,080	4,813	18,116
1976	3,698	2,793	2,059	1,341	9,894	1976	2,545	1,626	-106	140	4,207
1977	-1,484	-1,649	-1,431	-4,724	-9,285	1977	-2,727	-3,075	-2,802	-5,909	-14,511
1978	-5,144	-2,507	-2,510	522	-9,639	1978	-6,540	-3,984	-3,935	-969	-15,427
1979	1,767	614	1,806	1,413	5,603	1979	305	-938	174	-536	-991
1980	-611	451	5,305	4,322	9,467	1980	-2,785	-1,197	3,396	1,704	1,119
1981	4,350	3,827	4,013	3,036	15,223	1981	2,450	1,881	1,735	829	6,892
1982	3,068	5,787	-1,885	-3,060	3,907	1982	609	3,605	-4,172	-5,906	-5,868
1983	80	-6,427	-10,680	-13,157	-30,188	1983	-1,736	-8,562	-13,206	-16,635	-40,143
1984	-18,743	-22,094	-21,811	-23,738	-86,385	1984	-21,205	-24,652	-25,024	-28,126	-99,006
1985	-21,691	-26,915	-28,416	-29,841	-106,859	1985	-25,059	-30,513	-32,579	-34,186	-122,332
1986	-31,081	-30,740	-33,170	-34,392	-129,384	1986	-34,168	-34,992	-37,615	-38,618	-145,393
1987	-35,933	-36,387	-38,075	-35,127	-145,527	1987	-39,119	-39,770	-41,422	-39,885	-160,201
1988	-28,694	-27,169	-26,639	-28,791	-111,294	1988	-32,150	-30,201	-30,122	-33,763	-126,236
1989	-24,032	-24,701	-22,426	-19,656	-90,814	1989	-27,579	-27,808	-26,220	-24,700	-106,305
1990	-18,635	-17,485	-19,555	-14,122	-69,794	1990	-22,667	-22,178	-23,881	-23,402	-92,123
1991	-6,545	-4,211	-8,737	-8,849	-28,344	1991	10,374	2,897	-11,617	-10,266	-8,616

Methodological Notes for Appendix II

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1. *Gross domestic product* (GDP), the featured measure of U.S. production, is the market value of the goods and services produced by labor and property located in the United States. As long as the labor and property are located in the United States, the suppliers (that is, the workers and, for property, the owners) may be either U.S. residents or residents of the rest of the world. ("U.S. residents" and "the rest of the world" are described in note 10.) GDP is the sum of personal consumption expenditures, gross private domestic investment (including change in business inventories and before deduction of charges for consumption of fixed capital), net exports of goods and services (exports less imports), and government purchases. GDP excludes business purchases of goods and services on current account.

2. *Personal consumption expenditures* (PCE) is goods and services purchased by persons resident in the United States. Most of PCE consists of purchases of new goods and of services by individuals from business. In addition, PCE includes purchases of new goods and of services by nonprofit institutions, net purchases of used goods by individuals and nonprofit institutions, and purchases abroad of goods and services by U.S. residents traveling or working in foreign countries. PCE also includes purchases for certain services provided by the government—primarily tuition payments for higher education and charges for medical care. Finally, PCE includes imputed purchases that keep PCE invariant to changes in the way that certain activities are carried out—for example, whether housing is rented or owned or whether employees are paid in cash or in kind.

The following conventions are used to classify each PCE commodity: *Durable goods* are commodities that can be stored or inventoried and that have an average life of at least 3 years; *nondurable goods* are all other commodities that can be stored or inventoried; *services* are commodities that cannot be stored and that are consumed at the place and time of purchase.

3. *Gross private domestic investment* consists of fixed investment and change in business inventories.

Fixed investment consists of both nonresidential fixed investment and residential fixed investment. It is measured without a deduction for consumption of fixed capital and includes replacements and additions to the capital stock. It covers all investment by business and nonprofit institutions in the United States, regardless of whether the investment is owned by U.S. residents. (Public purchases of equipment and structures is in the government purchases account.) It excludes investment by U.S. residents in other countries.

Nonresidential fixed investment consists of both structures and producers' durable equipment. *Structures* consists of new construction, brokers' commissions on sale of structures, and net purchases of used structures by business and nonprofit institutions from governments. New construction also includes hotels and motels, and mining exploration, shafts, and wells. *Producers' durable equipment* consists of private business purchases on capital account of new machinery, equipment, furniture, and vehicles (except for personal-use portions of equipment purchased for both business and personal use, which are included in PCE), plus dealers' margins on sales of used equipment, and net purchases of used equipment from government, from persons, and from the rest of the world.

Residential fixed investment consists of both structures and residential producers' durable equipment—equipment owned by landlords and rented to tenants. Investment in structures consists of new units, improvements to existing units, mobile homes, brokers' commissions on the sale of residential property, and net purchases of used structures from the government.

Change in business inventories is the change in the physical volume of inventories held by business, valued in average prices of the period. It differs from the change in the book value of inventories reported by business; an inventory valuation adjustment converts inventories valued at historical cost to replacement cost. (The inventory valuation adjustment is described in note 22.)

4. *Net exports of goods and services* is *exports of goods and services* less *imports of goods and services*. Receipts of factor income are excluded from exports, and payments of factor income are excluded from imports.

5. *Government purchases* is purchases from business (including net purchases of used goods), compensation of government employees, and purchases from the rest of the world. Receipts of certain services provided by government—primarily tuition payments for higher education and charges for medical care—are defined as government sales, which are treated as deductions from government purchases.

The change in inventories and purchases of structures and equipment by government enterprises are included, but their current-account purchases are not. Purchases does not include transfer payments, interest paid by government, and subsidies. Transactions in financial assets and land also are excluded.

6. *Final sales of domestic product* is GDP minus change in business inventories; equivalently, it is final sales to domestic purchasers plus net exports.

7. *Goods* are products that can be stored or inventoried, *services* are products that cannot be stored and are consumed at the place and time of purchase, and *structures* are products that are generally constructed at the location where they will be used and that typically have long economic lives.

If a product has characteristics of more than one of the above classifications, it is classified on the basis of the dominant characteristic. Accordingly, the following products are included in goods: Restaurant meals; expenditures abroad by U.S. residents other than for travel; replacement parts whose installation cost is minimal; dealers' margins on used equipment; and movable household appliances, such as refrigerators, even when they are included in the purchase price of a new home. The following products are included in services: Airline transportation and hospital charges, which include food; natural gas and electricity; current operating expense of nonprofit institutions, foreign travel by U.S. residents; expenditures in the United States by foreigners; repair services, which include the cost of parts (except for replacement parts whose installation cost is minimal); defense research and development; and exports and imports of certain goods, primarily military equipment purchased and sold by the Federal Government. The following products are included in structures: Mobile homes; certain types of installed equipment, such as elevators and heating and air conditioning systems; brokers' commissions on sale of structures; architectural and engineering fees included in the value of structures; land development costs; and mining exploration, shafts, and wells.

In personal consumption expenditures, exports, imports, and government purchases, durable goods have an average life of at least 3 years. In fixed investment, producers' durable equipment is goods, other than structures, with an average life of at least 1 year. In change in business inventories, goods held by manufacturing and trade establishments are classified as durables or nondurables in accordance with the classification of the industry holding the inventories. Inventories held by construction establishments are classified as durables; inventories held by all other industries are classified as nondurables.

8. *Gross domestic purchases* is the market value of goods and services purchased by U.S. residents, regardless of where those goods and services were produced. It may be calculated as GDP minus net exports of goods and services; equivalently, it is the sum of personal consumption expenditures, gross private domestic investment, and government purchases. *Final sales to domestic purchasers* is gross domestic purchases minus change in business inventories; equivalently, it is the sum of personal consumption expenditures, gross private domestic fixed investment, and government purchases.

9. *Business*: Production by all entities that produce goods and services for sale at a price intended at least to approximate the costs of production (including profits) plus production by certain other entities treated as business in the national income and product accounts (NIPA's). It mainly covers the production of corporate and noncorporate private entities organized for profit. Also included is production associated with mutual financial institutions, private noninsured pension funds, cooperatives, nonprofit organizations (that is, entities determined to be nonprofit by the Internal Revenue Service (IRS) for purposes of determining income tax liability) that primarily serve business, Federal Reserve banks, federally sponsored credit agencies, and government enterprises. Owner-occupied housing as well as buildings and equipment owned and used by nonprofit institutions that primarily serve individuals are treated as business entities selling their current services to their owners, and thus are included in business product. Production of the business sector can be measured either in terms of the net value of the goods and services business produces or in terms of the costs incurred and profits earned by business from production.

Households and institutions: Production by households, consisting of families and unrelated individuals, and by nonprofit institutions that primarily serve individuals. Production is measured by the compensation of the employees of these entities.

General government: Production by all Federal Government and State and local government agencies except government enterprises. Production is measured by the compensation of the employees of these agencies.

10. *Receipts of factor income from the rest of the world* consists of receipts by U.S. residents of interest and dividends, of reinvested earnings of foreign affiliates of U.S. corporations, and of compensation paid to U.S. residents by foreigners. *Payments of factor income to the rest of the world* consists of payments to foreign residents of interest and dividends, of reinvested earnings of U.S. affiliates of foreign corporations, and of compensation paid to foreigners by U.S. residents.

"U.S. residents" consists of individuals, governments, business enterprises, trusts, associations, and similar institutions that have the center of their economic interest in the United States and that reside or expect to reside in the United States for 1 year or more. (For example, business enterprises resident in the United States include U.S. affiliates of foreign companies.) In addition, U.S. residents includes all U.S. citizens who reside outside the United States for less than 1 year, and U.S. citizens residing abroad for 1 year or more who meet one of the following criteria: Owners or employees of U.S. business enterprises who reside abroad to further the enterprises' business and who intend to return within a reasonable period; U.S. Government civilian and military employees and members of their immediate families; and students who attend foreign educational institutions.

"The rest of the world" consists of foreign residents who are transactors with U.S. residents. Foreign residents include international institutions located in the United States, foreign nationals employed by their home Governments in the United States, and foreign affiliates of U.S. companies. Rest-of-the-world production is production abroad that is attributable to factors of production supplied by U.S. residents less the production in the United States attributable to factors of production supplied by foreign residents. Production is measured by the net inflow of labor and property incomes.

11. *Gross national product* is the market value of the goods and services produced by labor and property supplied by U.S. residents. As long as the labor and property are supplied by U.S. residents, they may be located either in the United States or abroad.

12. *Consumption of fixed capital* is a charge for the using up of fixed capital owned by entities defined as private business in the NIPA's and located in the United States. It is based on the use of uniform service lives, straight-line depreciation, and replacement cost. For nonprofit institutions that primarily serve individuals, it is an imputation in personal consumption expenditures for the value of the current services of the fixed capital assets owned and used by these institutions.

Prior to the 1991 comprehensive revision, "consumption of fixed capital" was called "capital consumption allowances with capital consumption adjustment." Capital consumption allowances consists of depreciation charges and accidental damage to fixed capital. For corporate business and nonfarm proprietors, it is based on depreciation as reported on Federal income tax returns. For noncorporate farms and other private business, it is calculated by BEA based on expenditures for fixed capital, uniform service lives, straight-line depreciation, and historical cost.

Capital consumption adjustment for corporations is the difference between depreciation as valued in determining the income reported in the source data and what is referred to as "economic depreciation"—depreciation as valued on the basis of consistent accounting (economic service lives and straight-line depreciation) and at replacement cost. It is equal to the tax-return-based capital consumption allowances less the estimate of consumption of fixed capital. Similar adjustments are calculated for proprietors' income, rental income of persons, and nonprofit institutions that primarily serve individuals.

13. *Net national product* is the net market value of goods and services attributable to the labor and property supplied by the residents of the United States and is equal to GNP less consumption of fixed capital. The measure of consumption of fixed capital used for net national product relates only to fixed capital located in the United States.

14. Real, or constant-dollar, estimates are estimates from which price change has been removed by valuing each component of GDP at its price in a base period. The featured measure of real GDP is a fixed-weighted quantity series, expressed in 1987 dollars, in which the weights are 1987 prices. (For a discussion and presentation of quantity estimates based on alternative weighting systems, see "Alternative Measures of Change in Real Output and Prices" in the April 1992 SURVEY OF CURRENT BUSINESS.)

The constant-dollar estimates of GDP are prepared at a detailed level using one of three methods. The method used for most GDP components is deflation; that is, constant-dollar estimates are obtained by dividing the most detailed current-dollar components by appropriate price indexes, with the base period—at present, the year 1987—equal to 100. The other two methods, quantity extrapolation and direct base-year valuation, are similar to each other in that they both use quantity data. For quantity extrapolation, constant-dollar estimates are obtained by extrapolating the base-year current-dollar estimates in both directions from the base period (1987) by quantity indicators. For direct base-year valuation, constant-dollar estimates are obtained by multiplying base-year prices by actual quantity data for each period.

For descriptions of particular series, see earlier notes.

15. *Command-basis GNP* measures the amount of the goods and services over which a country has "command" as a result of current production; that is, it measures U.S. production in terms of its purchasing power. GNP and command-basis GNP differ in how constant-dollar estimates are prepared: In estimating constant-dollar GNP, the current-dollar value of exports of goods and services is deflated by export prices, the current-dollar value of imports of goods and services is deflated by import prices, and the current-dollar value of most factor income is deflated by the implicit price deflator for net domestic product. In estimating the constant-dollar measure of command-basis GNP, exports of goods and services and receipts of factor income are deflated by the implicit price deflator for imports of goods and services and payments of factor income.

16. The featured measure of GDP prices is the fixed-weighted GDP price index. (For many purposes, the fixed-weighted price index for gross domestic purchases is the preferred measure of price change in the U.S. economy.) The GDP price index is a weighted average of detailed price indexes for the goods and services that make up GDP using weights that reflect the composition of GDP in 1987. Because the same weights are used for each period, changes in this index measure changes in prices over any period. (For a discussion and presentation of price estimates based on alternative weighting systems, see "Alternative Measures of Change in Real Output and Prices" in the April 1992 SURVEY OF CURRENT BUSINESS.)

The fixed-weighted price indexes for nonresidential fixed investment, for exports and imports of goods and services, and for aggregates containing these components are not shown for years before 1982. Before 1982, a combination of a high level and a very rapid decline in the price index for computers and a large 1987 quantity weight for computers results in statistical anomalies in these indexes. (For more information, see the aforementioned SURVEY article.)

For descriptions of particular series, see earlier notes.

17. The implicit price deflator is a byproduct of the estimation of constant-dollar GDP. It is derived as the ratio of current- to constant-dollar GDP (multiplied by 100). It is also a weighted average of the detailed price indexes used in estimating constant-dollar GDP, but these indexes are combined using weights that reflect the composition of GDP in each period. Consequently, changes in the implicit price deflator reflect not only changes in prices, but also changes in the composition of GDP, and its use as a measure of price change should be avoided.

18. *National income* is a net factor cost measure equal to the income that originates in the production of goods and services supplied by the residents of the United States. It is the sum of compensation of employees, proprietors' income with inventory valuation and capital consumption adjustments, rental income of persons with capital consumption adjustment, corporate profits with inventory valuation and capital consumption adjustments, and net interest.

19. *Compensation of employees* is the income accruing to employees as remuneration for their work. It is the sum of wages and salaries and of supplements to wages and salaries.

Wages and salaries is the monetary remuneration of employees, including the compensation of corporate officers; commissions, tips, and bonuses; voluntary employee contributions to certain deferred compensation plans such as 401(k) plans; and receipts in kind that represent income. Wages and salaries consists of disbursements and wage accruals less disbursements. Disbursements is wages and salaries as just defined except that retroactive wages are counted when paid rather than when earned.

Supplements to wages and salaries consists of employer contributions for social insurance and other labor income. Employer contributions for social insurance consists of employer payments under the following programs: Old-age, survivors, and disability insurance (social security); hospital insurance; unemployment insurance; railroad retirement; government employee retirement; pension benefit guaranty; veterans life insurance; publicly administered workers' compensation; military medical insurance; and temporary disability insurance. Other labor income consists of employer payments to private pension and profit-sharing plans, private group health and life insurance plans, privately administered workers' compensation plans, supplemental unemployment benefit plans, corporate directors' fees, and several minor categories of employee compensation, including judicial fees to jurors and witnesses, compensation of prison inmates, and marriage fees to justices of the peace.

20. *Proprietors' income with inventory valuation and capital consumption adjustments* is the current-production income (including income in kind) of sole proprietorships and partnerships and of tax-exempt cooperatives. The imputed net rental income of owner-occupants of farm dwellings is included. Dividends and monetary interest received by nonfinancial business and rental incomes received by persons not primarily engaged in the real estate business are excluded; these incomes are included in dividends, net interest, and rental income of persons. (The inventory valuation adjustment is described in note 22; the capital consumption adjustment is described in note 12.)

21. *Rental income of persons with capital consumption adjustment* consists of the net current-production income of persons from the rental of real property, except income of persons primarily engaged in the real estate business; the imputed net rental income of owner-occupants of nonfarm dwellings; and the

royalties received by persons from patents, copyrights, and rights to natural resources. (The capital consumption adjustment is described in note 12.)

22. *Corporate profits with inventory valuation and capital consumption adjustments* is the income of organizations treated as corporations in the NIPA's. These organizations consist of all entities required to file Federal corporate tax returns, including mutual financial institutions and cooperatives subject to Federal income tax; private noninsured pension funds; nonprofit institutions that primarily serve business; Federal Reserve banks; and federally sponsored credit agencies. The income is that arising from current production. With several differences, this income is measured as receipts less expenses as defined in Federal tax law. Among these differences are the following: Receipts exclude capital gains and dividends received, expenses exclude depletion and capital losses and losses resulting from bad debts, inventory withdrawals are valued at replacement cost, and depreciation is on a consistent accounting basis and valued at replacement cost. Because national income is defined as the income of U.S. residents, its profits component includes income earned abroad by U.S. corporations and excludes income earned in the United States by the rest of the world.

Profits before tax is the income of organizations treated as corporations in the NIPA's, as described above, except that it reflects the inventory and depreciation accounting practices used for Federal income tax returns. It consists of profits tax liability, dividends, and undistributed corporate profits. *Profits tax liability* is the sum of Federal, State, and local income taxes on all income subject to taxes; this income includes capital gains and other income excluded from profits before tax. The taxes are measured on an accrual basis, net of applicable tax credits. *Profits after tax* is profits before tax less profits tax liability. It consists of dividends and undistributed corporate profits. *Dividends* is payments in cash or other assets, excluding the corporations' own stock, made by corporations located in the United States and abroad to stockholders who are U.S. residents. The payments are measured net of dividends received by U.S. corporations. Dividends paid to State and local government social insurance funds and general government are included. *Undistributed profits* is corporate profits after tax less dividends.

Inventory valuation adjustment for corporations is the difference between the cost of inventory withdrawals as valued in determining profits before tax and the cost of withdrawals valued at replacement cost. It is needed because, under the accounting practices used by businesses to determine income as reported in the source data, inventories are often charged to cost of sales (that is, withdrawn) at their acquisition (historical) cost rather than at their replacement cost (the concept underlying the NIPA's). In periods of changing prices, this practice results in profits (or losses) on inventoried goods. The inventory valuation adjustment (IVA) is an estimate of inventory profits, but with the sign reversed. Thus, adding the IVA to income removes the inventory profits, as is appropriate for a measure of current production. As noted above, a similar adjustment is applied to change in business inventories and nonfarm proprietors' income. No adjustment is needed to farm proprietors' income because farm inventories are measured on a current-market-cost basis.

The *capital consumption adjustment* is described in note 12.

23. *Net interest* is the interest paid by business less interest received by business, plus interest received from the rest of the world less interest paid to the rest of the world. Interest payments on mortgage and home improvement loans are counted as interest paid by business because home ownership is treated as a business in the NIPA's. In addition to monetary interest, net interest includes imputed interest, which is paid by corporate financial business. The imputed interest paid by life insurance carriers and noninsured pension plans credits their investment income to persons in the year it is earned. The imputed interest payments by financial intermediaries other than life insurance carriers and private noninsured pension plans to persons, governments, and to the rest of the world have imputed service charges as counterentries in GNP; they are included in personal consumption expenditures, in government purchases, and in exports, respectively.

24. *Personal income* is the income received by persons from all sources—that is, from participation in production, from both government and business transfer payments, and from government interest (which is treated like a transfer payment). "Persons" consists of individuals, nonprofit institutions that primarily serve individuals, private noninsured welfare funds, and private trust funds. Personal income is calculated as the sum of wage and salary disbursements, other labor income, proprietors' income with inventory valuation and capital consumption adjustments, rental income of persons with capital consumption adjustment, personal dividend income, personal interest income, and transfer payments to persons, less personal contributions for social insurance. The first four of these components are described in notes 19–21. The rest are described below.

"Personal dividend income" is the dividend income of persons from all sources. It equals net dividends paid by corporations less dividends received by government. Dividends received by government consists of dividends received by State and local government, primarily by their retirement systems.

"Personal interest income" is the interest income (monetary and imputed) of persons from all sources. It equals net interest plus interest paid by government less interest received by government plus interest paid by persons. The last item consists of all interest paid by individuals except mortgage interest.

"Transfer payments to persons" is income payments to persons for which no current services are performed. It consists of business transfer payments to persons and government transfer payments. Business transfer payments to persons consists primarily of liability payments for personal injury and of corporate gifts to nonprofit institutions. Government transfer payments consists of benefits from the following social insurance funds: Old-age, survivors, and disability insurance (social security); hospital insurance; supplementary medical insurance; unemployment insurance; government employee retirement; railroad retirement; pension benefit guaranty; veterans life insurance; workers' compensation; military medical insurance; and temporary disability insurance. Government transfer payments also includes benefits from certain other programs: Veterans benefits, in addition to veterans life insurance; food stamps; black lung; supplemental security income; and public assistance (including medicaid). Government payments to nonprofit institutions, other than for work under research and development contracts, are also included.

"Personal contributions for social insurance" includes payments by employees, by the self-employed, and by other individuals who participate in the following programs: Old-age, survivors, and disability insurance (social security); hospital insurance; supplementary medical insurance; unemployment insurance; government employee retirement; railroad retirement; veterans life insurance; and temporary disability insurance.

25. *Personal tax and nontax payments* is tax payments (net of refunds) by persons resident in the United States that are not chargeable to business expense and certain other personal payments to government agencies (except government enterprises) that are treated like taxes. Personal taxes includes taxes on income, including realized net capital gains; on transfers of estates and gifts; and on personal property. Nontaxes includes donations and fees, fines, and forfeitures. Personal contributions for social insurance is not included. Taxes paid by U.S. residents to foreign governments and taxes paid by foreigners to the U.S. Government are both included in transfer payments.

26. *Disposable personal income* is personal income less personal tax and nontax payments. It is the income available to persons for spending or saving.

27. *Personal outlays* is the sum of personal consumption expenditures, interest paid by persons, and personal transfer payments to the rest of the world (net). The last item is personal remittances in cash and in kind to the rest of the world less such remittances from the rest of the world.

28. *Personal saving* is personal income less the sum of personal outlays and personal tax and nontax payments. It is the current saving of individuals (including proprietors), nonprofit institutions that primarily serve individuals, life insurance carriers, private noninsured welfare funds, and private trust funds. Personal saving may also be viewed as the sum of the net acquisition of financial assets (such as cash and deposits, securities, and the change in the net equity of individuals in life insurance and in private noninsured pension plans) and the change in physical assets less the sum of net borrowing and of consumption of fixed capital.

29. *Real disposable personal income* is calculated by dividing disposable personal income by the PCE deflator.

30. Government receipts and expenditures cover all transactions of government with other U.S. residents and with foreigners. Receipts consist of personal tax and nontax payments, corporate profits tax liability, indirect business tax and nontax liability, and employer and personal contributions for social insurance. Expenditures consist of purchases of goods and services, transfer payments to persons and to foreigners, net interest paid, and subsidies less current surplus of government enterprises, less dividends received by government and wage accruals less disbursements.

Government surplus or deficit (–), national income and product accounts, is the sum of government receipts less the sum of government expenditures. It may also be viewed as the sum of net acquisition of financial assets by government and government enterprises and net government purchases of land and of rights to government-owned land including oil resources, less net borrowing.

31. *Gross saving* is the sum of gross private saving, government surplus or deficit (–), and capital grants received by the United States (net). Capital grants received by the United States (net) is mainly the allocation of Special Drawing Rights to the United States. *Gross private saving* is the sum of personal saving, undistributed corporate profits with inventory valuation and capital consumption adjustments, and wage accruals less disbursements.

32. *Gross investment* is the sum of gross private domestic investment and net foreign investment. *Net foreign investment* is the sum of U.S. exports of goods and services, receipts of factor income, and capital grants received by the United States (net), less imports of goods and services by the United States, payments of factor income, and transfer payments to the rest of the world (net). It may also be viewed as the acquisition of foreign assets by U.S. residents less the acquisition of U.S. assets by foreign residents. (It includes the statistical discrepancy in the balance of payments accounts.)

33. *Statistical discrepancy* in the NIPA's arises because product and income measures are estimated independently. It is equal to gross investment less gross saving; it is also equal to GNP less gross national income.

"Gross national income" is the sum of national income, three nonfactor charges, and consumption of fixed capital. The nonfactor charges are business transfer payments, indirect business tax and nontax liability, and the current surplus of government enterprises less government subsidy payments.

"Business transfer payments" consists of payments to persons and to the rest of the world for which no current services are performed. Business transfer payments to the rest of the world is nonresident taxes—taxes paid by domestic corporations to foreign governments.

"Indirect business tax and nontax liability" consists of tax liabilities that are chargeable to business expense in the calculation of profit-type incomes and of certain other business liabilities to government agencies (except government enterprises) that are treated like taxes. Indirect business taxes includes taxes on sales, property, and production. Employer contributions for social insurance are not included. Taxes on corporate incomes are not included; these taxes cannot be calculated until profits are known, and in that sense they are not a business expense. Nontaxes includes regulatory and inspection fees, special assessments, fines and forfeitures, rents and royalties, and donations. Nontaxes generally excludes business purchases from government of goods and services that are similar to those provided by the private sector. Government receipts from the sales of such products are netted against government purchases so that they do not appear in GDP.

"Subsidies" is the monetary grants paid by government to business, including government enterprises at another level of government. "Current surplus of government enterprises" is their current operating revenue and subsidies received from other levels of government less their current expenses. In the calculation of their current surplus, no deduction is made for depreciation charges and net interest paid. The current surplus of government enterprises is not counted as a profit-type income, and therefore it is not counted as a factor charge. Subsidies and current surplus are shown as a combined entry because deficits incurred by government enterprises may result from selling goods to business at below-market prices in lieu of giving them subsidies.

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1. Source: U.S. Department of Commerce, Bureau of Economic Analysis (BEA). The U.S. international transactions accounts summarize economic transactions between residents of the United States and those of the rest of the world during a specified time period.

The accounts for international transactions may be set up in various ways. This volume follows the current presentation in the *SURVEY OF CURRENT BUSINESS*, which distinguishes between transactions in goods, services, income, unilateral transfers, and capital transactions. Not all international transactions can be estimated correctly and recorded in the proper time period. Because the data are collected from many different sources, there are inevitable discrepancies between credits and debits in any given time period. This discrepancy is termed the "statistical discrepancy" and represents the difference between "recorded" credits and debits.

Balances of international transactions are computed on the basis of selected specific categories of transactions. The selection essentially reflects an analytical judgment and may vary according to the general context and aim of the analysis. Several balances are presented here.

(1) The *balance on merchandise trade* measures the difference between exports of goods from the United States and imports of goods into the United States.

(2) The *balance on services* measures the net transfer of services.

(3) The *balance on investment income* measures the net transfer of income.

(4) The *balance on goods, services, and income* measures the net transfer of goods, services, and income.

(5) The *balance on current account* measures the net transfer of goods, services, income, and unilateral transfers, including U.S. Government grants. It is a component of the U.S. gross national product.

Merchandise exports and imports are based chiefly on the official foreign trade statistics of the United States compiled by the Bureau of the Census; exports are on a f.a.s. transactions valuation basis in all years; imports represent transactions values, f.a.s. foreign port of exportation for 1974-81. For all prior years and since 1982, imports reflect Customs values. Definitional changes mandated by the Trade Agreements Act of 1979 make the Customs value currently in use very close to the f.a.s. measure, except that: 1) because overland shipments from Canadian plants are valued f.o.b. plant, estimates of inland Canadian transportation charges to the border are added by BEA, and 2) in cases where assistance was furnished to a foreign manufacturer for use in producing an article imported into the United States, the value of this assistance must be included in the value reported for imports. For data after 1982, BEA has retabulated data compiled by the Census Bureau. The retabulation was necessary

to assure that transactions were attributed to the month in which they actually occurred. The retabulated data are seasonally adjusted by BEA using seasonal factors developed jointly with the Bureau of the Census; seasonally adjusted export and import totals are the sum of seasonally adjusted 5-digit end-use commodity categories.

Certain adjustments to the Census data for valuation, coverage, and timing are made by BEA for the international transactions accounts. Adjustments for recent years include major deductions from the figures compiled by the Bureau of the Census for exports of goods by the Department of Defense under grants and under military agency sales contracts, and imports by U.S. military agencies. These items are shown elsewhere in the international transactions accounts. Another adjustment for 1970-86 reflects the Bureau of the Census reconciliation of discrepancies in the trade statistics published by the United States with those published by Canada; these data are included in Census statistics beginning in 1987. In addition, merchandise exports through 1989 have been adjusted upwards by adding an estimate for inland freight charges on U.S. shipments to Canada, because surveys have revealed that for many such shipments these charges have not been properly included in the export value shown on the Shipper's Export Declarations. Beginning in 1990, the Census Bureau replaced its compiled export statistics with counterpart Canadian import statistics. This exchange of data eliminated the need for the inland freight adjustment on U.S. exports to Canada. Also added to the Census statistics through 1988 are imports and exports of electric energy; beginning in 1989, these data are included in Census statistics. Purchases of vessels are also added to Census import statistics because vessels are excluded entirely from the tariff schedules through 1988; beginning in 1989, vessels are included and no adjustment to the Census data is made. Exports are adjusted for sales of vessels, largely for scrapping, because Census documents are not always filed for all vessel exports, especially if U.S. flag vessels are not in the United States at the time of sale. Information on both purchases and sales of vessels are derived from secondary sources and from the Maritime Administration. Sales of fish by U.S. ships to foreign vessels occurring within 200 miles of the U.S. coast are added to Census-basis exports beginning in 1986. For both exports and imports through 1990, transactions for repairs and maintenance are deducted from merchandise for inclusion in services. Beginning in 1991, repairs and maintenance of equipment are not included in Census data.

Exports and imports of nonmonetary gold are another addition to Census statistics. Through March 17, 1968, by balance of payments convention, private U.S. sales of gold (including newly mined gold) to the U.S. Treasury that resulted in a rise in official gold reserves were added to Census exports, and private purchases (for industrial purposes) from the Treasury that resulted in a decline in official gold reserves were added to Census imports. These U.S. Treasury transactions were discontinued after that date as a result of an international monetary agreement that provided that officially held gold should be used only to effect transfers among monetary authorities. When all legal restrictions on private U.S. ownership of gold were removed in 1975, the balance of payments convention was changed to consider U.S. Treasury gold transactions with private U.S. residents as domestic transactions. A second adjustment to the Census data began with data for July 1971, to record transfers of nonmonetary gold from (to) gold held under earmark for foreign and international accounts at the Federal Reserve Bank to (from) U.S. industrial and artistic users. Beginning with data for 1975, transactions with all private U.S. residents to and from foreign official holdings at the Federal Reserve Bank have been added to Census exports and imports. A third adjustment to the Census import data has been made for the International Monetary Fund (IMF) nonmonetary gold deliveries into U.S. markets, which commenced in 1976. A fourth adjustment—for physical movements of nonmonetary gold into and out of the country—was made unnecessary after 1977 when coverage of the Census data was expanded to include movements of gold ore, scrap, base bullion, and nonmonetary bullion.

Transfers under military agency sales contracts represent deliveries of goods and services by U.S. military agencies to foreign countries under credit and cash sales contracts. Deliveries are financed from funds received from foreign governments and from U.S. Government grants and credits. Funds received in advance of deliveries are considered an increase in assets held by foreigners in the United States; deliveries against such prepayments result in a decline in foreign assets.

Direct defense expenditures abroad cover both merchandise and services. Expenditures by U.S. military personnel in the foreign economies are included as well as foreign expenditures by the Armed Forces, both for their own use abroad and for transfer to our allies.

Exports of other services include receipts from foreign visitors to the United States, transportation, royalties and license fees from affiliated and unaffiliated foreigners, and receipts for a variety of services provided to foreign residents such as contract operations of U.S. construction, engineering, architectural, and mining firms, business, professional, and technical services, reinsurance, communications, financial services, foreign governments and international agencies, and nonmilitary services rendered by the U.S. Government whether paid in cash or provided under its assistance programs.

Imports of other services include principally U.S. payments for U.S. travel abroad, transportation, royalties and license fees to affiliated and unaffiliated foreigners, and payments for a variety of services purchased from foreign residents such as reinsurance, communications, financial services, and U.S. Government diplomatic expenditures.

Travel estimates are based on the number of international travelers recorded by the Immigration and Naturalization Service, U.S. Department of Justice, and their average expenditures, which are secured from a questionnaire distributed to a sample of the travel population by the U. S. Travel and Tourism Administration. Estimates for transportation receipts and payments are derived from questionnaires distributed to U.S. carriers and U.S. agents of foreign carriers, from foreign embassy reports, and from tonnage and import charges data contained in the Bureau of the Census reports on foreign trade. Estimates for the remaining services are obtained mostly from annual surveys and from quarterly and annual reports of U.S. Government operating agencies or companies participating in the transactions.

Receipts of income on U.S. investment abroad include (1) earnings, both distributed and reinvested, and interest from the incorporated and unincorporated affiliates of U.S. direct investors abroad; (2) dividends and interest on foreign securities held by U.S. residents; (3) interest received on bank and commercial claims on foreigners; and (4) interest received by the U.S. Government on its reserve assets, its foreign loans, and other claims on foreign countries.

Payments of income on foreign investments in the United States include (1) earnings, both distributed and reinvested, and interest of incorporated and unincorporated affiliates of foreign direct investors in the United States; and (2) dividends and interest paid on U.S. private and Government securities, bank deposits, and other assets held by foreigners.

Data for income on direct investment are obtained from quarterly and annual BEA questionnaires. Other income data are generally estimated by applying appropriate yields to outstanding amounts of investment. U.S. Government income is calculated from the books of the operating agencies.

Unilateral transfers consist of U.S. Government grants, U.S. Government pensions and other transfers, and net private remittances from U.S. individuals and institutions. U.S. Government grants consist of transfers to foreigners of goods, services, or cash with no fixed obligation for repayment. Included are transfers of services under technical assistance programs and the Peace Corps. Pensions and other transfers to foreigners include only U.S. Government transactions. Pension payments are made mainly by the Veterans Administration, the Office of Personnel Management, and the Social Security Administration. Other transfers include U.S. Government payments of membership assessments to international organizations.

Net private remittances include (1) noncommercial payments from individuals residing within the United States and its possessions to individuals residing in foreign countries (debit); (2) institutional remittances of cash and the value of goods forwarded abroad by charitable organizations (debit); (3) an estimate of the value of parcels sent abroad by individuals as gifts (debit); and (4) pensions and other transfers, including indemnity and restitution payments, made by foreign governments to U.S. residents (credit).

Personal remittances are estimated on the basis of data received from banks, communication companies, and the U.S. Postal Service. Institutional remittances are based on information obtained from reports of organizations to BEA. The value of gift parcels is determined by applying an average value per pound to the total number of pounds of parcel post forwarded abroad as reported by the U.S. Postal Service. Remittances to U.S. private residents made by foreign governments are obtained from balance of payments records of foreign countries (mainly Germany, Canada, and the United Kingdom).

Movements in U.S. official reserve assets include transactions in U.S. official holdings of gold, special drawing rights, foreign currencies (Treasury and the Federal Reserve System holdings), and the U.S. reserve position in the IMF. The latter—the amount the United States can draw in foreign currencies at anytime—equals the sum of the U.S. quota in the IMF and net lending to the IMF, minus the IMF's holdings of U.S. dollars (other than administrative currency balances) in its General Resources Account.

U.S. Government assets, other than official reserve assets, net, represent disbursements on loans by the Export-Import Bank, the Agency for International Development, the Department of Agriculture, the Department of Defense, and other Government agencies (less repayment of outstanding loans), capital investment in multilateral development banks, and net changes in holdings of foreign currencies and other claims not included with official reserve assets. Foreign currency holdings included here are obtained mainly through the sale of agricultural products under PL 83-480 programs and through foreign payments of interest and principal on loans. Such currency holdings are reduced mainly through their use for U.S. Government administrative expenditures and for grants and loans to the countries issuing these currencies.

U.S. private assets, net, include (1) changes in direct investment abroad (which include purchases and sales of equity interests in foreign companies, increases and decreases in intercompany debt, and increases and decreases in reinvested earnings in incorporated and unincorporated foreign affiliates); (2) purchases and sales of foreign securities; (3) changes in claims reported by U.S. banks; and (4) changes in claims on unaffiliated foreign residents reported by U.S. nonbanking concerns.

Foreign assets in the United States, net, include (1) changes in foreign direct investment in the United States (which include purchases and sales of equity interests in U.S. companies, increases and decreases in intercompany debt, and increases and decreases in reinvested earnings in incorporated and unincorporated U.S. affiliates); (2) foreign purchases and sales of U.S. securities (including securities issued by local governments and securities issued by U.S. Government agencies); (3) changes in U.S. liabilities to foreigners reported by U.S. banks; and (4) changes in U.S. liabilities to unaffiliated foreign residents reported by U.S. nonbanking concerns.

Data for U.S. and foreign direct investment are based on quarterly and annual BEA direct investment questionnaires; data on other private capital flows are collected by the Treasury Department through the Federal Reserve System; and data on U.S. Government liabilities (other than marketable securities) are calculated from the books of the operating agencies.

Movements in foreign official assets in the United States include changes in U.S. Treasury and other U.S. Government securities, changes in other U.S. Government liabilities and in liabilities reported by banks, and changes in holdings of U.S. equity and debt securities.

Detailed annual balance of payments data beginning in 1960 and quarterly data beginning 1984 are in the June 1991 SURVEY OF CURRENT BUSINESS. Quarterly data for 1978-83 are in the June 1990 SURVEY OF CURRENT BUSINESS, for 1970-78 in the June 1981 SURVEY OF CURRENT BUSINESS, for 1967-69 in the June 1977 SURVEY OF CURRENT BUSINESS, for 1960-66 in the September 1977 SURVEY OF CURRENT BUSINESS, for 1955-59 in the September 1970 SURVEY OF CURRENT BUSINESS, and for 1950-54 in the *Balance of Payments Statistical Supplement*, a Department of Commerce publication issued in 1963. Annual data for 1948-59 appear in the June 1973 SURVEY OF CURRENT BUSINESS and for 1919-47 in the previously mentioned *Statistical Supplement*. The format for data presentation prior to 1960 is somewhat different from the current format.

Information About the National Income and Product Accounts Estimates

The national income and product accounts (NIPA) estimates for 1989–91 that are presented in this appendix will be revised in late July 1992. The revised estimates and updated summary methodology tables will be published in the July 1992 SURVEY OF CURRENT BUSINESS. Annual revisions are carried out each July and cover the months and quarters of the most recent calendar year and the 2 preceding years; results of these annual revisions are published in the July SURVEY.

The set of NIPA tables, from which the series shown in this appendix are drawn, is to be published shortly in *National Income and Product Accounts of the United States: Volume 2, 1959–88* (U.S. Government Printing Office). This publication also contains additional information on the presentation of the NIPA's and on the definitions and classifications underlying them. Volume 1, which presents the NIPA estimates for 1929–58, will be published in the fall of 1992.

Detailed information on the conceptual framework of the NIPA's and the methodologies used to prepare the estimates is available in the following series of methodology papers.

No. 1: *An Introduction to National Economic Accounting*. (1985). 19 pages. \$12.50 (NTIS Accession No. PB 85-247567).

No. 2: *Corporate Profits: Profits Before Tax, Profits Tax Liability, and Dividends*. (1985). 67 pp. \$19.00 (NTIS Accession No. PB 85-245397).

No. 3: *Foreign Transactions*. (1987). 52 pp. \$19.00 (NTIS Accession No. PB 88-100649).

No. 4: *GNP: An Overview of Source Data and Estimating Methods*. (1987). 36 pp. \$17.00 (NTIS Accession No. PB 88-134838).

No. 5: *Government Transactions*. (1988). 120 pp. \$26.00 (NTIS Accession No. PB 90-118480).

No. 6: *Personal Consumption Expenditures*. (1990). 92 pp. \$4.50 (GPO Stock No. 003-010-00200-0).

NIPA Methodology Papers 1 through 5 (photocopies) are available from the National Technical Information Service (NTIS); to order, write to U.S. Department of Commerce, National Technical Information Service, 5285 Port Royal Road, Springfield, VA 22161 or call (703) 487-4650. NIPA Methodology Paper 6 is available from the U.S. Government Printing Office (GPO); to order, write to New Orders, Superintendent of Documents, P.O. Box 371954, Pittsburgh, PA 15250-7954 or call (202) 783-3238.

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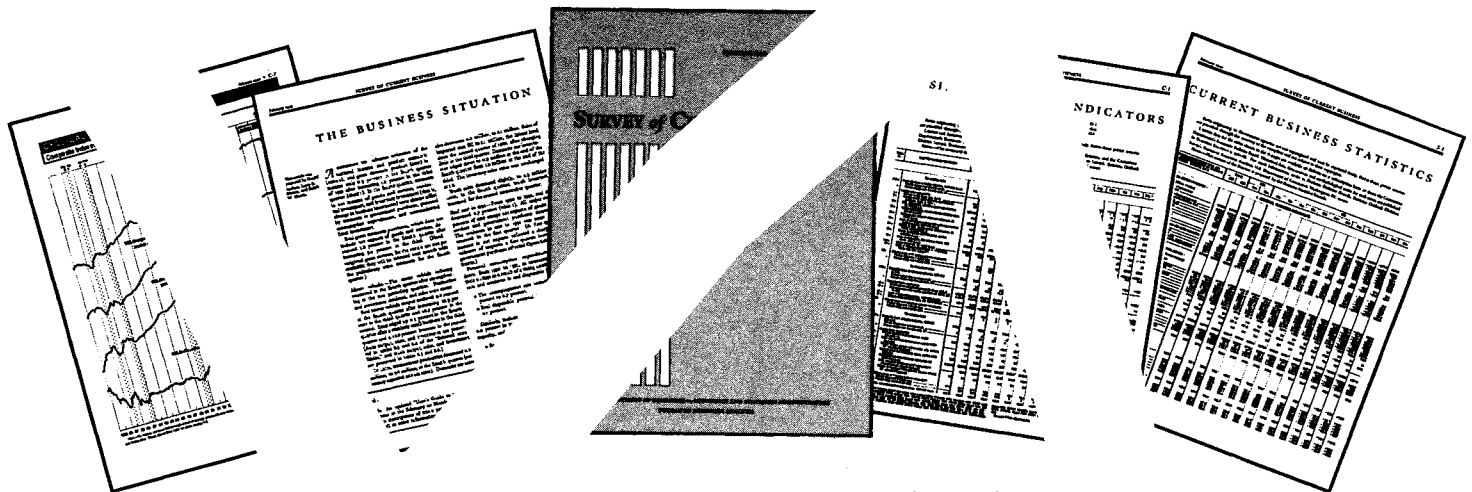
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