

until recently made a quicker and significantly greater contribution to economic expansion than during the early stages of the 1954-55 recovery. This was owing less to the vigor of the 1960-61 growth in capital outlays than to the fact that revival in capital goods demand occurred early in the present business cycle. The current expansion in business capital outlays continues to compare relatively favorably with the late and halting 1958-59 revival, though in real terms the totals are still below 1957 peak rates.

Government purchases of goods and services have played a significantly greater role in the current rise than in the two earlier periods of expansion under review. The impact of government purchases was concentrated in late 1961 and early 1962 and reflected mainly programs designed to meet the threat to Berlin and higher outlays in other areas of the defense program. In contrast defense outlays were rising slowly during the 1958-59 period and in 1954 they were still declining following the cessation of hostilities in Korea. On the other hand, State and

local government purchases have moved steadily ahead, though recent increases have been somewhat less than those recorded in the earlier periods.

### Consumer Buying Continues Strong

Personal consumption expenditures increased to \$355 billion for the quarter, up \$4¼ billion over the first quarter. So far this year the rate of increase in consumer buying has been lower than in 1961 because of durable goods spending. Last year hard goods purchases were stimulated by the sharp revival in residential construction, and the recovery of auto sales from their relatively low rate in the 1960-61 winter.

### Auto sales improve—furniture and appliance sales off

The second quarter gain in consumer expenditures for autos and parts—\$1 billion—more than offset the minor drop in the first quarter, which was partly occasioned by poor weather, and the sales rate for the spring quarter was the best of recent years, even after

allowance for price changes. In real terms, it was still more than 10 percent short of the best quarters of 1955, when the widespread upgrading of lower priced models to which purchasers responded favorably encouraged a sharp rise in installment purchases which resulted in a record volume of car sales. The outstanding volume of automobile paper amounted to less than \$10 billion at the beginning of 1955 as compared with nearly \$17 billion at the beginning of 1962.

Sales of domestically produced cars approximated 6¼ million units, at an annual rate, in the spring quarter, up by almost half a million from the first quarter of the year. The proportion of compact cars sold in each quarter represented about two-fifths of total sales.

Sales trended down during the second quarter from the very high April sales peak. In June, it is very likely that sales were hurt by May's sharp decline in the stock market, but July was another good month with sales recovering to the second quarter level.

Consumer buying of furniture and appliances declined by almost \$½ billion, following a minor decline in the first quarter. Expenditures in this category are below the best quarterly rates of the last 3 years.

Consumer purchases of nondurable goods were up \$1½ billion for the quarter with food accounting for two-fifths of the increase—clothing purchases were unchanged. The cumulative increase since early 1961 now amounts to 6 percent for clothing, and 5 percent for food with purchases in other categories ranging downward from the latter figure.

Consumer expenditures for services continued to expand though at a slightly reduced rate as compared with earlier years, a tendency that showed up in 1961 as indicated in the July National Income Number of the *Survey*.

### Moderate Rise in Investment

Gross private domestic investment increased \$1½ billion in the quarter, following a minor drop in the first quarter. A \$2¼ billion decline in the

Table 1.—Gross National Product in Current and Constant Dollars (I-3, I-5)

	1961																1962																1961					1962	
	1959	1960	1961	II			III			IV			I			II			1959	1960	1961	II			III			IV			I		II						
				Seasonally adjusted at annual rates												Seasonally adjusted at annual rates																							
				Billions of current dollars												Billions of 1954 dollars																							
Gross national product.....	482.7	503.4	518.7	513.1	522.3	538.6	545.0	552.0	428.6	440.2	447.9	443.9	450.4	463.4	467.4	470.8																							
Personal consumption expenditures.....	313.5	328.5	338.1	335.5	340.1	346.1	350.2	354.9	288.9	298.3	304.3	302.5	306.0	310.6	313.9	316.9																							
Durable goods.....	43.6	44.8	43.7	43.5	44.0	46.6	46.3	47.2	41.0	42.2	41.6	41.3	41.7	44.4	44.1	44.6																							
Nondurable goods.....	147.1	151.8	155.2	153.9	156.2	157.2	159.9	161.3	138.7	141.4	143.3	142.3	144.4	144.9	147.0	148.1																							
Services.....	122.8	131.9	139.1	138.0	139.9	142.3	144.1	146.3	109.2	114.7	119.4	118.8	120.0	121.4	122.8	124.1																							
Gross private domestic investment.....	72.7	72.4	69.3	67.6	72.4	76.6	75.9	77.4	61.7	60.7	57.8	56.5	60.4	64.1	63.3	64.1																							
New construction.....	40.2	40.7	41.6	41.0	42.6	43.2	41.6	44.5	34.4	34.3	34.8	34.3	35.6	36.1	34.6	36.7																							
Residential nonfarm.....	22.3	21.1	21.0	20.1	21.9	22.8	21.2	23.3	19.5	18.2	18.2	17.4	18.8	19.7	18.2	19.9																							
Other.....	17.9	19.7	20.5	20.8	20.7	20.4	20.5	21.2	14.9	16.1	16.6	16.9	16.7	16.4	16.4	16.8																							
Producers' durable equipment.....	25.9	27.6	25.5	24.6	25.8	27.4	27.6	28.9	21.4	22.7	21.1	20.2	21.3	22.7	22.8	23.8																							
Change in business inventories.....	6.6	4.1	2.1	2.1	4.0	6.0	6.7	4.0	5.9	3.7	2.0	2.0	3.5	5.4	5.9	3.7																							
Nonfarm.....	6.5	3.7	1.9	1.8	3.8	5.9	6.6	3.9	5.9	3.4	1.8	1.9	3.4	5.3	5.8	3.6																							
Farm.....	.1	.3	.2	.3	.2	.1	.1	.1	-.0	.3	.1	.2	.1	.1	.1	.1																							
Net exports of goods and services.....	-.8	2.9	4.0	4.0	2.8	3.8	3.7	3.7	-2.1	1.5	1.8	1.7	.7	1.4	1.3	.7																							
Exports.....	22.9	26.4	27.3	26.4	26.9	28.3	28.2	29.0	21.9	24.9	25.3	24.4	25.1	26.2	26.1	26.6																							
Imports.....	23.6	23.5	23.3	22.4	24.1	24.5	24.5	25.3	24.1	23.4	23.5	22.7	24.4	24.8	24.8	25.9																							
Government purchases of goods and services.....	97.2	99.7	107.4	106.0	106.9	112.1	115.2	116.0	80.1	79.8	84.0	83.3	83.3	87.2	88.9	89.2																							
Federal.....	53.6	53.2	57.0	56.6	56.5	59.5	61.9	62.1	43.9	42.3	44.5	44.4	44.1	46.7	48.3	48.6																							
National defense.....	46.2	45.7	49.0	49.0	48.4	50.8	53.0	53.2	-----	-----	-----	-----	-----	-----	-----	-----																							
Other.....	7.0	8.1	8.7	8.5	8.7	9.2	9.6	9.5	-----	-----	-----	-----	-----	-----	-----	-----																							
Less: Government sales.....	.5	.6	.6	.8	.6	.6	.6	.6	-----	-----	-----	-----	-----	-----	-----	-----																							
State and local.....	43.6	46.5	50.4	49.4	50.4	52.6	53.3	54.0	36.2	37.4	39.4	38.9	39.2	40.5	40.6	40.6																							

rates for prime commercial paper, are now relatively high, at least as compared with 1954-55. Finally, it is generally believed that modern (elec-

tronic) methods of inventory control work for lower levels of inventory holdings at all stages of the business cycle.

**Table 2.—Personal Income and Its Use (II-2)**

[Billions of dollars]

	1959	1960	1961	1961			1962	
				II	III	IV	I	II
				Seasonally adjusted at annual rates				
<b>Personal income.....</b>	<b>383.9</b>	<b>400.8</b>	<b>416.4</b>	<b>413.5</b>	<b>419.4</b>	<b>427.3</b>	<b>432.0</b>	<b>439.5</b>
<b>Wage and salary disbursements.....</b>	<b>258.5</b>	<b>271.3</b>	<b>278.8</b>	<b>276.9</b>	<b>281.0</b>	<b>286.1</b>	<b>289.9</b>	<b>295.9</b>
Commodity-producing industries.....	107.2	110.4	110.8	110.3	111.7	114.3	115.0	118.1
Manufacturing only.....	84.7	87.4	87.5	87.1	88.2	90.7	91.9	94.4
Distributive industries.....	68.2	71.8	72.9	72.4	73.4	73.9	74.9	76.1
Service industries.....	37.7	40.7	43.4	43.1	43.8	44.3	45.1	45.9
Government.....	45.3	48.4	51.8	51.2	52.2	53.6	54.9	55.8
<b>Other labor income.....</b>	<b>10.4</b>	<b>11.0</b>	<b>11.4</b>	<b>11.3</b>	<b>11.4</b>	<b>11.6</b>	<b>12.0</b>	<b>12.3</b>
<b>Proprietors' income.....</b>	<b>46.5</b>	<b>46.2</b>	<b>47.8</b>	<b>47.2</b>	<b>48.1</b>	<b>49.5</b>	<b>49.1</b>	<b>49.5</b>
Business and professional.....	35.1	34.2	34.8	34.5	35.1	36.0	36.2	36.8
Farm.....	11.4	12.0	13.1	12.7	13.1	13.6	12.9	12.8
<b>Rental income of persons.....</b>	<b>11.9</b>	<b>11.9</b>	<b>12.3</b>	<b>12.2</b>	<b>12.3</b>	<b>12.5</b>	<b>12.6</b>	<b>12.8</b>
<b>Dividends.....</b>	<b>13.7</b>	<b>14.4</b>	<b>15.0</b>	<b>14.8</b>	<b>14.9</b>	<b>15.5</b>	<b>15.8</b>	<b>15.8</b>
<b>Personal interest income.....</b>	<b>23.5</b>	<b>25.8</b>	<b>27.4</b>	<b>27.2</b>	<b>27.5</b>	<b>28.1</b>	<b>28.8</b>	<b>29.4</b>
<b>Transfer payments.....</b>	<b>27.5</b>	<b>29.4</b>	<b>33.4</b>	<b>33.4</b>	<b>33.7</b>	<b>33.8</b>	<b>34.1</b>	<b>34.2</b>
Old-age and survivors insurance benefits.....	10.2	11.1	12.6	12.5	12.8	13.4	13.7	14.4
State unemployment insurance benefits.....	2.5	2.8	4.0	4.4	3.9	3.7	3.3	2.7
Veterans' benefits.....	4.5	4.5	4.8	4.9	4.7	4.8	4.8	4.8
Other.....	10.3	10.9	12.0	11.5	12.3	11.9	12.3	12.3
Less: Personal contributions for social insurance.....	7.9	9.2	9.7	9.6	9.7	9.9	10.3	10.5
<b>Less: Personal tax and nontax payments.....</b>	<b>46.8</b>	<b>51.4</b>	<b>52.8</b>	<b>52.5</b>	<b>53.0</b>	<b>54.6</b>	<b>56.4</b>	<b>57.7</b>
Federal.....	40.4	44.0	45.0	44.7	45.1	46.7	48.0	49.2
State and local.....	6.4	7.4	7.8	7.8	7.9	8.0	8.4	8.5
<b>Equals: Disposable personal income.....</b>	<b>337.1</b>	<b>349.4</b>	<b>363.6</b>	<b>361.0</b>	<b>366.3</b>	<b>372.6</b>	<b>375.6</b>	<b>381.8</b>
<b>Less: Personal consumption expenditures.....</b>	<b>313.5</b>	<b>328.5</b>	<b>338.1</b>	<b>335.5</b>	<b>340.1</b>	<b>346.1</b>	<b>350.2</b>	<b>354.9</b>
<b>Equals: Personal saving.....</b>	<b>23.6</b>	<b>20.9</b>	<b>25.6</b>	<b>25.5</b>	<b>26.3</b>	<b>26.5</b>	<b>25.4</b>	<b>26.9</b>
<b>Addendum: Disposable personal income in constant (1954) dollars.....</b>	<b>310.7</b>	<b>317.3</b>	<b>327.3</b>	<b>325.5</b>	<b>329.7</b>	<b>334.5</b>	<b>336.6</b>	<b>340.9</b>

**Table 3.—Gross National Product by Major Type of Product in Current and Constant Dollars (I-6, I-7)**

	1959	1960	1961	1961			1962		1959	1960	1961	1961			1962			
				II	III	IV	I	II				II	III	IV	I	II		
				Seasonally adjusted at annual rates								Seasonally adjusted at annual rates						
				Billions of current dollars								Billions of 1954 dollars						
Gross national product.....	482.7	503.4	518.7	513.1	522.3	538.6	545.0	552.0	428.6	440.2	447.9	443.9	450.4	463.4	467.4	470.8		
Final sales.....	476.1	499.4	516.6	511.0	518.3	532.6	538.3	547.9	422.7	436.5	446.0	441.9	446.9	458.1	461.5	467.2		
Inventory change.....	6.6	4.1	2.1	2.1	4.0	6.0	6.7	4.0	5.9	3.7	2.0	2.0	3.5	5.4	5.9	3.7		
Goods output.....	250.6	258.2	259.4	256.6	261.8	271.0	274.9	276.7	228.8	234.0	233.5	231.2	235.3	243.7	246.4	247.1		
Final sales.....	244.0	254.1	257.2	254.4	257.8	265.0	268.2	272.6	222.9	230.3	231.5	229.2	231.8	238.4	240.5	243.4		
Inventory change.....	6.6	4.1	2.1	2.1	4.0	6.0	6.7	4.0	5.9	3.7	2.0	2.0	3.5	5.4	5.9	3.7		
Durable goods output.....	95.0	97.2	94.0	91.3	97.7	102.3	103.4	104.5	82.9	85.0	82.1	79.7	85.0	89.4	89.9	90.3		
Final sales.....	91.5	95.0	94.0	92.6	94.3	98.8	99.9	102.6	80.0	82.9	82.0	80.7	82.0	86.3	87.0	88.7		
Inventory change.....	3.5	2.3	.0	-1.3	3.4	3.5	3.5	1.9	3.0	2.1	.1	-1.0	3.0	3.1	2.9	1.6		
Nondurable goods output.....	155.6	160.9	165.4	165.3	164.2	168.8	171.5	172.2	145.9	149.1	151.4	151.5	150.3	154.4	156.5	156.8		
Final sales.....	152.5	159.2	163.3	161.8	163.5	166.3	168.4	170.0	143.0	147.5	149.5	148.5	149.8	152.1	153.5	154.7		
Inventory change.....	3.1	1.8	2.1	3.4	.6	2.5	3.1	2.2	2.9	1.6	1.8	3.1	.5	2.2	3.0	2.1		
Services.....	175.8	188.6	200.7	199.0	201.3	206.6	211.1	213.5	151.4	158.3	165.2	164.2	165.4	168.7	171.8	172.7		
Construction.....	56.3	56.7	58.6	57.5	59.2	61.0	59.0	61.8	48.3	47.8	49.3	48.5	49.7	51.0	49.2	51.0		

## Residential construction recovers from winter lull

Residential construction was a strong expansive force in the second quarter, following its lagging influence during the winter months. On an adjusted basis, housing starts had declined late in 1961 and continued to decline in the first 2 months of this year. Meanwhile, building permits issued had held at a high rate throughout this period. Housing starts began to advance in March and were above a 1.5 million annual rate in April and May before a decline in June. The value of residential construction put in place was up by over \$2 billion on a seasonally adjusted annual rate basis from the first to the second quarter, which more than offset the decline in the preceding quarter.

The rise in housing this spring has been quite general, including both conventionally financed and FHA-VA starts, metropolitan and nonmetropolitan areas, and one-family houses as well as apartments. Nevertheless, the advance has emphasized trends of recent years toward multifamily units and conventional financing. FHA-VA applications for financing of new units in the first half of 1962 were a little higher than a year earlier, but they have since drifted downward. Mortgage financing terms have remained reasonably easy for borrowers as well as attractive to lenders at a time when demands for other types of loans have been rather moderate, and the volume of mortgage financing has shown a substantial advance.

## Government purchases

Government purchases of goods and services were up only about \$¼ billion for the quarter, a low figure in terms of the basic upward tendency. This was the smallest increase since late 1960 and compares with increases of \$5 and \$3 billion, respectively, for the closing 1961 and opening 1962 quarters. The most recent increase was due almost entirely to higher purchases by State and local governments, as Federal buying was virtually unchanged.

(Continued on page 32)

# Current BUSINESS STATISTICS



**T**HE STATISTICS here update series published in the 1961 edition of BUSINESS STATISTICS, biennial Statistical Supplement to the SURVEY OF CURRENT BUSINESS. That volume (price \$2.00) contains data by months, or quarters, for the years 1957 through 1960 (1951-60, for major quarterly series) and averages of monthly or quarterly data for all years back to 1939; it also provides a description of each series and references to sources of earlier figures. Series added or significantly revised after the 1961 BUSINESS STATISTICS went to press are indicated by an asterisk (\*) and a dagger (†), respectively; certain revisions for 1960 issued too late for inclusion in the aforementioned volume appear in the monthly SURVEY beginning with the July 1961 issue. Except as otherwise stated, the terms "unadjusted" and "adjusted" refer to adjustment for seasonal variation.

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Unless otherwise stated, statistics through 1960 and descriptive notes are shown in the 1961 edition of BUSINESS STATISTICS	1959	1960	1961	1959			1960				1961				1962	
	Annual total			II	III	IV	I	II	III	IV	I	II	III	IV	I	II
	Seasonally adjusted quarterly totals at annual rates															
GENERAL BUSINESS INDICATORS—Quarterly Series																
NATIONAL INCOME AND PRODUCT†																
National income, total†.....bil. \$..	400.5	415.5	427.8	405.6	400.6	403.9	413.9	417.2	416.6	414.4	411.8	424.3	431.3	444.0	448.9	-----
Compensation of employees, total.....do.....	278.5	293.7	302.2	279.8	280.2	283.0	290.6	294.6	295.8	293.9	294.1	300.2	304.5	309.9	315.2	321.7
Wages and salaries, total.....do.....	258.5	271.3	278.8	259.7	259.9	262.5	268.5	272.2	273.3	271.3	271.2	276.9	281.0	286.1	289.9	295.9
Private.....do.....	213.1	222.9	227.0	214.6	214.4	216.5	221.6	224.4	224.2	221.6	220.8	225.8	228.8	232.5	235.0	240.1
Military.....do.....	9.9	9.9	10.2	9.9	9.9	9.8	9.8	9.8	9.9	10.0	10.0	10.0	10.0	10.8	11.2	11.2
Government civilian.....do.....	35.4	38.5	41.6	35.3	35.7	36.1	37.1	38.0	39.1	39.7	40.4	41.2	42.2	42.8	43.7	44.6
Supplements to wages and salaries.....do.....	20.1	22.4	23.4	20.0	20.3	20.6	22.0	22.3	22.5	22.6	22.9	23.2	23.5	23.8	25.2	25.8
Proprietors' income, total♂.....do.....	46.5	46.2	47.8	47.2	46.0	45.9	45.2	46.9	46.3	46.5	46.5	47.2	48.1	49.5	49.1	49.5
Business and professional♂.....do.....	35.1	34.2	34.8	35.5	35.4	35.1	34.5	34.5	34.1	33.8	33.7	34.5	35.1	36.0	36.2	36.8
Farm.....do.....	11.4	12.0	13.1	11.7	10.6	10.8	10.7	12.4	12.2	12.7	12.8	12.7	13.1	13.6	12.9	12.8
Rental income of persons.....do.....	11.9	11.9	12.3	11.9	11.9	11.9	11.9	11.9	11.9	12.0	12.0	12.2	12.3	12.5	12.6	12.8
Corporate profits and inventory valuation adjustment, total.....bil. \$..	47.2	45.6	45.5	50.5	46.1	46.0	48.6	46.2	44.4	43.3	40.1	45.0	46.0	51.1	50.4	-----
Corporate profits before tax, total.....do.....	47.7	45.4	45.6	51.9	46.5	45.3	49.2	46.4	43.3	42.8	39.8	44.8	46.3	51.4	50.1	-----
Corporate profits tax liability.....do.....	23.2	22.4	22.3	25.2	22.6	22.0	24.3	22.9	21.4	21.1	19.4	21.9	22.6	25.1	24.4	-----
Corporate profits after tax.....do.....	24.5	23.0	23.3	26.6	23.9	23.3	24.9	23.5	21.9	21.7	20.3	22.9	23.7	26.3	25.6	-----
Inventory valuation adjustment.....do.....	-5	2	0	-1.3	-5	7	-6	-2	1.2	5	3	2	-3	-3	3	-----
Net interest.....do.....	16.4	18.1	20.0	16.2	16.4	17.0	17.6	17.7	18.2	18.8	19.1	19.8	20.3	21.0	21.5	22.0
Gross national product, total†.....do.....	482.7	503.4	518.7	487.8	482.7	488.5	501.7	504.8	503.7	503.3	500.8	513.1	522.3	538.6	545.0	552.0
Personal consumption expenditures, total.....do.....	313.5	328.5	338.1	313.0	316.7	318.8	323.9	329.9	329.8	330.5	330.5	335.5	340.1	346.1	350.2	354.9
Durable goods, total⊕.....do.....	43.6	44.8	43.7	44.4	44.9	43.1	45.1	45.8	44.5	44.0	40.8	43.5	44.0	46.6	46.3	47.2
Automobiles and parts.....do.....	18.1	18.8	17.2	19.0	18.9	16.9	19.0	19.5	18.3	18.3	15.4	16.9	16.9	19.4	19.1	20.3
Furniture and household equipment.....do.....	18.9	19.1	19.3	18.9	19.2	19.3	19.3	19.2	19.1	18.7	18.4	19.2	19.7	19.8	19.7	19.3
Nondurable goods, total⊕.....do.....	147.1	151.8	155.2	147.0	147.7	148.9	150.0	152.6	152.5	152.3	153.5	153.9	156.2	157.2	159.9	161.3
Clothing and shoes.....do.....	27.5	28.1	28.6	27.8	27.7	27.8	28.1	28.3	28.4	27.8	28.1	28.0	29.0	29.2	29.8	29.8
Food and alcoholic beverages.....do.....	77.7	79.5	81.1	77.8	77.4	78.3	78.5	79.9	79.5	80.2	80.3	80.6	81.5	82.1	83.7	84.2
Gasoline and oil.....do.....	11.1	11.7	11.9	11.1	11.3	11.3	11.5	11.6	11.7	11.9	11.9	11.7	11.9	12.1	12.1	12.3
Services, total⊕.....do.....	122.8	131.9	139.1	121.5	124.0	126.8	128.9	131.5	132.8	134.2	136.2	138.0	139.9	142.3	144.1	146.3
Household operation.....do.....	18.1	19.6	20.6	17.9	18.2	18.8	19.2	19.6	19.7	20.0	20.2	20.6	20.7	21.0	21.3	21.8
Housing.....do.....	39.6	41.8	43.9	39.4	39.9	40.3	40.9	41.7	42.2	42.6	43.1	43.6	44.1	44.8	45.2	45.7
Transportation.....do.....	10.0	10.7	11.1	9.7	10.2	10.5	10.6	10.6	10.6	10.7	10.9	10.9	11.1	11.4	11.5	11.5
Gross private domestic investment, total.....do.....	72.7	72.4	69.3	79.0	68.8	73.2	79.1	73.5	70.3	66.5	60.1	67.6	72.4	76.6	75.9	77.4
New construction.....do.....	40.2	40.7	41.6	41.1	41.0	39.6	40.9	40.7	40.5	40.7	39.3	41.0	42.6	43.2	41.6	44.5
Residential nonfarm.....do.....	22.3	21.1	21.0	23.5	22.6	21.3	21.5	21.2	21.0	20.5	19.0	20.1	21.9	22.8	21.2	23.3
Producers' durable equipment.....do.....	25.9	27.6	25.5	26.4	26.6	26.4	27.4	28.4	27.7	26.8	24.4	24.6	25.8	27.4	27.6	28.9
Change in business inventories.....do.....	6.6	4.1	2.1	11.5	1.1	7.1	10.8	4.4	2.1	-1.1	-3.6	2.1	4.0	6.0	6.7	4.0
Nonfarm.....do.....	6.5	3.7	1.9	11.5	1.1	7.0	10.6	4.1	1.7	-1.5	-3.9	1.8	3.8	5.9	6.6	3.9
Net exports of goods and services.....do.....	-8	2.9	4.0	-1.7	-5	0	1.4	2.4	2.8	4.9	5.3	4.0	2.8	3.8	3.7	3.7
Exports.....do.....	22.9	26.4	27.3	22.1	23.8	23.8	25.3	26.5	26.5	27.2	27.4	26.4	26.9	28.3	28.2	29.0
Imports.....do.....	23.6	23.5	23.3	23.8	24.3	23.9	23.9	24.2	23.6	22.3	22.2	22.4	24.1	24.5	24.5	25.3
Govt. purchases of goods and services, total.....do.....	97.2	99.7	107.4	97.5	97.8	96.5	97.2	99.0	100.8	101.4	104.8	106.0	106.9	112.1	115.2	116.0
Federal (less Government sales).....do.....	53.6	53.2	57.0	53.9	54.0	52.8	52.5	53.1	53.6	53.6	55.4	56.6	56.5	59.5	61.9	62.1
National defense ♀.....do.....	46.2	45.7	49.0	46.5	46.4	46.1	45.4	45.8	45.7	45.8	47.7	49.0	48.4	50.8	53.0	53.2
State and local.....do.....	43.6	46.5	50.4	43.6	43.8	43.7	44.7	45.9	47.2	47.8	49.4	49.4	50.4	52.6	53.3	54.0
By major type of product:††																
Final sales, total.....do.....	476.1	499.4	516.6	476.3	481.5	481.4	490.8	500.4	501.5	504.4	504.4	511.0	518.3	532.6	538.3	547.9
Goods output, total.....do.....	244.0	254.1	257.2	244.3	247.0	245.7	251.3	256.2	254.9	254.1	251.6	254.4	257.8	265.0	268.2	272.6
Durable goods.....do.....	91.5	95.0	94.0	92.4	93.1	91.9	94.0	96.9	94.8	94.2	90.2	92.6	94.3	98.8	99.9	102.6
Nondurable goods.....do.....	152.5	159.2	163.3	152.0	153.9	153.8	157.3	159.3	160.1	160.0	161.4	161.8	163.5	166.3	168.4	170.0
Services.....do.....	175.8	188.6	200.7	173.9	177.6	181.3	183.8	187.7	189.9	193.1	195.9	199.0	201.3	206.6	211.1	213.5
Construction.....do.....	56.3	56.7	58.6	58.1	56.9	54.4	55.8	56.4	56.8	57.2	56.8	57.5	59.2	61.0	59.0	61.8
Inventory change, total.....do.....	6.6	4.1	2.1	11.5	1.1	7.1	10.8	4.4	2.1	-1.1	-3.6	2.1	4.0	6.0	6.7	4.0
Durable goods.....do.....	3.5	2.3	0	8.1	-2.0	2.6	8.6	2.8	1.0	-3.3	-5.5	-1.3	3.4	3.5	3.5	1.9
Nondurable goods.....do.....	3.1	1.8	2.1	3.5	3.1	4.5	2.2	1.6	1.1	2.2	1.9	3.4	0.6	2.5	3.1	2.2

† Revised. †† Revised series. Estimates of national income and product and personal income have been revised back to 1959; revisions prior to May 1961 for personal income appear on p. 13 of the July 1962 SURVEY. ♂ Includes inventory valuation adjustment. ⊕ In-

cludes data not shown separately. ♀ Government sales are not deducted. \*For quarterly data back to 1947, see p. 35 of the July 1962 SURVEY.

Unless otherwise stated, statistics through 1960 and descriptive notes are shown in the 1961 edition of BUSINESS STATISTICS	1959	1960	1961	1959		1960				1961				1962		
	Annual total			III	IV	I	II	III	IV	I	II	III	IV	I	II	III

## GENERAL BUSINESS INDICATORS—Quarterly Series—Continued

<b>NATIONAL INCOME AND PRODUCT—Con.†</b>																
<i>Quarterly Data Seasonally Adjusted at Annual Rates</i>																
<b>GNP in constant (1954) dollars</b>																
Gross national product, total.....bil. \$..	428.6	440.2	447.9	427.6	431.1	440.9	442.3	439.7	437.7	433.9	443.9	450.4	463.4	467.4	470.8	-----
Personal consumption expenditures, total.....do....	288.9	298.3	304.3	291.0	291.9	295.6	299.7	299.1	298.8	298.2	302.5	306.0	310.6	313.9	316.9	-----
Durable goods.....do.....	41.0	42.2	41.6	42.0	40.8	42.4	43.0	41.8	41.8	39.0	41.3	41.7	44.4	44.1	44.6	-----
Nondurable goods.....do.....	138.7	141.4	143.3	139.3	139.8	140.6	142.3	141.9	140.7	141.5	142.3	144.4	144.9	147.0	148.1	-----
Services.....do.....	109.2	114.7	119.4	109.8	111.3	112.6	114.5	115.4	116.3	117.7	118.8	120.0	121.4	122.8	124.1	-----
Gross private domestic investment, total.....do....	61.7	60.7	57.8	58.0	62.0	66.7	61.5	58.6	55.8	50.0	56.5	60.4	64.1	63.3	64.1	-----
New construction.....do.....	34.4	34.3	34.8	34.9	33.6	34.6	34.2	34.0	34.3	33.0	34.3	35.6	36.1	34.6	36.7	-----
Producers' durable equipment.....do.....	21.4	22.7	21.1	21.8	21.8	22.6	23.3	22.7	22.2	20.1	20.2	21.3	22.7	22.8	23.8	-----
Change in business inventories.....do.....	5.9	3.7	2.0	1.3	6.6	9.6	4.0	1.9	-7.7	-3.0	2.0	3.5	5.4	5.9	3.7	-----
Net exports of goods and services.....do.....	-2.1	1.5	1.8	-2.0	-1.1	.2	1.0	1.5	3.3	3.5	1.7	.7	1.4	1.3	.7	-----
Government purchases of goods and services, total.....do....	80.1	79.8	84.0	80.6	78.3	78.4	80.0	80.5	79.9	82.2	83.3	83.3	87.2	88.9	89.2	-----
Federal.....do.....	43.9	42.3	44.5	44.3	42.4	42.0	42.9	42.7	41.8	42.9	44.4	44.1	46.7	48.3	48.6	-----
State and local.....do.....	36.2	37.4	39.4	36.3	35.9	36.4	37.1	37.8	38.1	39.2	38.9	39.2	40.5	40.6	40.6	-----
<b>DISPOSITION OF PERSONAL INCOME†</b>																
<i>Quarterly Data Seasonally Adjusted at Annual Rates</i>																
Personal income, total.....bil. \$..	383.9	400.8	416.4	385.5	390.2	395.4	401.4	403.1	403.7	405.4	413.5	419.4	427.3	432.0	439.5	-----
Less: Personal tax and nontax payments.....do.....	46.8	51.4	52.8	46.8	48.3	51.4	51.9	51.4	50.9	51.0	52.5	53.0	54.6	56.4	57.7	-----
Equals: Disposable personal income.....do.....	337.1	349.4	363.6	338.8	341.9	344.0	349.6	351.7	352.7	354.3	361.0	366.3	372.6	375.6	381.8	-----
Personal saving \$.....do.....	23.6	20.9	25.6	22.1	23.1	20.1	19.7	22.0	22.2	23.8	25.5	26.3	26.5	25.4	26.9	-----
<b>NEW PLANT AND EQUIPMENT EXPENDITURES</b>																
<i>Unadjusted quarterly totals or averages:</i>																
All industries.....bil. \$..	8.14	8.92	8.59	8.32	8.99	7.89	9.28	8.98	9.53	7.57	8.61	8.65	9.54	8.02	9.48	9.45
Manufacturing.....do.....	3.02	3.62	3.42	3.02	3.57	3.09	3.76	3.62	4.01	3.00	3.46	3.34	3.88	3.14	3.76	3.66
Durable goods industries.....do.....	1.44	1.80	1.57	1.44	1.74	1.55	1.88	1.80	1.95	1.41	1.58	1.50	1.79	1.44	1.79	1.75
Nondurable goods industries.....do.....	1.57	1.82	1.85	1.58	1.83	1.54	1.88	1.81	2.06	1.59	1.88	1.84	2.09	1.69	1.97	1.91
Mining.....do.....	.25	.25	.24	.26	.27	.22	.27	.25	.24	.21	.26	.25	.26	.26	.27	.27
Railroads.....do.....	.23	.26	.17	.28	.22	.25	.29	.24	.25	.17	.18	.16	.16	.16	.26	.20
Transportation, other than rail.....do.....	.51	.48	.46	.54	.55	.47	.55	.47	.46	.41	.48	.47	.50	.47	.55	.44
Public utilities.....do.....	1.42	1.42	1.38	1.48	1.51	1.18	1.42	1.50	1.58	1.09	1.39	1.50	1.54	1.06	1.34	1.52
Commercial and other.....do.....	2.72	2.89	2.92	2.74	2.87	2.60	2.99	2.90	2.90	2.69	2.85	2.94	3.20	2.94	3.30	3.36
Seas. adj. qtrly. totals at annual rates:																
All industries.....do.....				33.35	33.58	35.15	36.30	35.90	35.50	33.85	33.50	34.70	35.40	35.70	36.95	37.70
Manufacturing.....do.....				12.25	12.87	14.10	14.70	14.65	14.40	13.75	13.50	13.65	14.00	14.20	14.70	14.80
Durable goods industries.....do.....				5.83	6.16	7.15	7.40	7.35	6.85	6.50	6.20	6.10	6.40	6.55	7.05	7.10
Nondurable goods industries.....do.....				6.42	6.71	6.95	7.30	7.30	7.55	7.25	7.30	7.55	7.60	7.60	7.65	7.70
Mining.....do.....				1.01	1.04	1.00	1.05	1.00	.90	.95	1.00	1.00	1.00	1.15	1.05	1.05
Railroads.....do.....				1.28	.85	1.00	1.10	1.00	1.00	.70	.70	.65	.60	.70	.95	.85
Transportation, other than rail.....do.....				2.17	2.15	2.00	2.15	1.90	1.80	1.75	1.80	1.90	1.95	2.05	2.10	1.80
Public utilities.....do.....				5.68	5.48	5.75	5.70	5.60	5.70	5.35	5.50	5.65	5.55	5.15	5.35	5.70
Commercial and other.....do.....				11.06	11.19	11.35	11.60	11.75	11.65	11.30	11.05	11.85	12.35	12.45	12.85	13.50
<b>BUSINESS POPULATION</b>																
Firms in operation, end of quarter (seasonally adjusted).....thous.	4,583	4,658	4,713	4,655	4,670	4,690	4,710	4,720	4,730	4,740	4,750	4,760	4,770	4,780	4,790	-----
<b>U.S. BALANCE OF INTERNATIONAL PAYMENTS†</b>																
<i>Quarterly Data are Seasonally Adjusted</i>																
U.S. payments, recorded.....mil. \$..	29,548	31,317	31,805	7,570	7,541	7,549	7,690	8,000	8,078	7,690	7,411	8,082	8,622	8,389	-----	-----
Imports:																
Merchandise.....do.....	15,310	14,723	14,514	3,976	3,862	3,801	3,836	3,664	3,422	3,369	3,417	3,840	3,888	3,914	-----	-----
Military expenditures.....do.....	3,107	3,048	2,947	776	754	771	758	797	722	770	756	699	722	755	-----	-----
Other services.....do.....	4,925	5,417	5,462	1,259	1,300	1,347	1,375	1,368	1,327	1,309	1,337	1,388	1,428	1,373	-----	-----
Remittances and pensions.....do.....	791	842	878	218	196	204	205	211	222	221	221	216	220	218	-----	-----
Govt. grants and capital outflows.....do.....	3,040	3,405	4,051	779	741	768	833	826	978	962	804	1,094	1,191	1,075	-----	-----
U.S. private capital.....do.....	2,375	3,882	3,953	562	688	658	683	1,134	1,407	1,059	876	845	1,173	1,051	-----	-----
Direct investments.....do.....	1,372	1,694	1,475	322	364	324	271	415	684	457	269	429	320	331	-----	-----
Long-term portfolio.....do.....	926	850	1,006	246	202	236	209	170	235	120	218	194	474	345	-----	-----
Short-term.....do.....	77	1,338	1,472	-6	122	98	203	549	488	482	389	222	379	375	-----	-----
U.S. receipts, recorded.....do.....	25,393	27,984	29,946	6,484	6,715	6,865	7,055	7,002	7,062	7,400	7,953	6,979	7,614	7,696	-----	-----
Exports:																
Merchandise.....do.....	16,282	19,459	19,915	4,297	4,195	4,657	4,876	4,940	4,986	5,061	4,768	4,940	5,146	5,068	-----	-----
Services and military sales.....do.....	7,194	7,554	8,151	1,808	1,901	1,827	1,909	1,843	1,975	2,008	2,060	1,951	2,132	2,183	-----	-----
Repayments on U.S. Govt. loans.....do.....	1,054	636	1,274	159	430	170	147	172	147	133	851	81	209	160	-----	-----
Foreign capital other than liquid funds.....do.....	863	335	606	220	189	211	123	47	-46	198	274	7	127	425	-----	-----
Excess of recorded receipts or payments (-).....do.....	-4,155	-3,333	-1,859	-1,086	-826	-684	-635	-998	-1,016	-290	542	-1,103	-1,008	-693	-----	-----
Unrecorded transactions.....do.....	412	-592	-602	-37	230	-18	-117	-194	-263	-29	-366	193	-400	217	-----	-----
Total, net receipts (+) or payments (-).....do.....	-3,743	-3,925	-2,461	-1,123	-596	-702	-752	-1,192	-1,279	-319	176	-910	-1,408	-476	-----	-----
Major special transactions.....do.....	335	-524	129	-----	285	-----	-80	-----	-444	-----	724	-75	-520	-----	-----	-----
Total, excluding special transactions.....do.....	-4,078	-3,401	-2,590	-1,123	-881	-702	-672	-1,192	-835	-319	-548	-835	-888	-476	-----	-----

† Revised. \* Preliminary.

† Estimates for Apr.-June 1962 based on anticipated capital expenditures of business.

\* Estimates for July-Sept. 1962 based on anticipated capital expenditures of business.

† Anticipated expenditures for the year 1962 are as follows (in bil. \$.): All industries, 37.16; manufacturing, total, 14.74; durable goods industries, 7.04; nondurable goods industries, 7.70; mining, 1.06; railroads, .84; transportation, 1.88; public utilities, 5.51; commercial and other, 13.12.

† Data represent firms in operation as of Jan. 1; estimate for Jan. 1, 1962

(based on incomplete data) is 4,752,000.

† Includes changes in nonliquid Govt. liabilities.

† See corresponding note on p. S-1 (revisions prior to 3d qtr. 1959 appear on p. S ff. of the July 1962 SURVEY.)

§ Personal saving is excess of disposable income over personal consumption expenditures shown as a component of gross national product on p. S-1.

† Revised effective with the June 1962 SURVEY; revisions prior to 3d qtr. 1959 will be available later.