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Gross State Product by Industry, 1963-86

IN this article, BEA introduces annual estimates of gross state product (GSP) by component and by industry for each State and the District of Columbia for the period 1963-86 (tables 1 and 2). These estimates are the most comprehensive measures of production available for States and will improve the basis for analyzing and forecasting trends in State economic activity.

GSP is the gross market value of the goods and services attributable to labor and property located in a State. It is the State counterpart of the Nation's gross domestic product (GDP).

BEA prepares GSP estimates for 61 industries. For each industry, GSP is composed of four components: (1) Compensation of employees (hereafter termed "compensation"); (2) proprietors' income with inventory valuation adjustment and capital consumption allowances ("proprietors' income"); (3) indirect business tax and nontax liability ("IBT"); and (4) other, mainly capital-related, charges ("capital charges").¹ For the farming, mining, construction, and manufacturing industries, BEA directly estimates total GSP and three components—compensation, proprietors' income, and IBT—and then subtracts the three components from GSP to get capital charges. For the other industries, BEA directly estimates each

NOTE.—Daniel Garnick, Edward Trott, Jr., and Vernon Renshaw developed the methodology for the estimates, and the last two took the lead in preparing and evaluating the estimates, under the supervision of Hugh Knox. Elizabeth Rozycski, Bruce Levine, and Kenneth Horowitz participated in the preparation of the estimates; they were assisted by Jamila Bomani, Shirley Bell, Shirley Watson, and Arletha Mason. Wendy Graves provided secretarial assistance.

1. For a discussion of the sources and methods for the GSP estimates, including a list of the 61 industries for which estimates are available, see the appendix.

of the four components of GSP and then sums the components to get GSP.

Previously, earnings by place of work—estimated in connection with State personal income—was the only part of GSP that BEA published regularly by industry. Earnings includes most of the compensation and proprietors' income GSP components, but excludes capital charges and IBT. (Table A shows in detail how GSP corresponds to earnings and GDP.) The capital charges component reflects capital stocks and profit rates by State. The IBT component reflects liabilities charged to business expense, most of which are sales and property taxes levied by State and local governments.²

In the absence of State estimates of capital charges and IBT, earnings (or wages and salaries) have often been "blown up" to approximate GSP in nonfarm industries.³ This procedure assumes that each State's share of total GSP for the Nation in an industry equals its share of earnings in the industry.⁴ That is, blowups assume away State-to-State differences in capital stocks and rates of return to capital and in tax structures and rates. Blowups are particularly prone to error where earnings are a small portion of GSP, such as in the real estate, oil and gas extraction, petroleum refining, and other capital-intensive industries. BEA's GSP estimates overcome, for the most part, the limitations of blowup estimates.

BEA estimates GSP in both current and constant dollars. Current-dollar

GSP estimates reflect changes in the command over resources associated with production and are particularly useful for analyzing the differential regional effects of large changes in relative output prices, such as the changes in energy and agricultural prices in the 1970's and 1980's.

Constant-dollar GSP estimates reflect changes in the physical volume of production and are particularly useful for comparing regional trends in labor productivity or for projecting the volume of industrial output. Consequently, the constant-dollar GSP estimates will be used in the set of BEA regional projections to be published in 1990 (when the GSP estimates will be updated).

The constant-dollar GSP estimates are now based on national price deflators by industry. At some point, it may be possible to develop State price data to improve the constant-dollar estimates. Such data would improve the estimates for those industries—such as energy, construction, real estate, and State and local government—in which prices vary regionally.

Analyzing Regional Growth Patterns Using GSP

This section focuses on changes in regional shares of national totals for GSP and its components, emphasizing what the GSP estimates show about regional growth patterns that is not shown by compensation—the component that corresponds most closely to the measures (earnings or wages and salaries) commonly used in blowups. The discussion is based on current-dollar estimates for economic census years 1967, 1977, and 1982, and for 1986 (the most recent year for which estimates have been made).

From 1977 to 1986, the share of economic activity generated in the Na-

2. Property taxes on owner-occupied housing are included because owner-occupied housing is treated as business in the national income and product accounts.

3. For farming, the U.S. Department of Agriculture regularly publishes the data items needed to estimate GSP directly.

4. See John W. Kendrick and C. Milton Jaycox, "The Concept and Estimation of Gross State Product," *Southern Economic Journal* 32 (October 1965): 153-68.

tion's interior regions—whether measured by GSP or compensation—declined more than 3 percentage points, while the share generated by regions along the Atlantic and Pacific coasts increased (table B). Relative weakness in the interior regions was apparent in the sharp declines in the manufacturing and farming industries of the Great Lakes and Plains regions in the late 1970's and early 1980's and then spread to the Southwest, Rocky Mountain, and interior Southeast regions after 1982, as declining oil prices adversely affected the regions' energy-oriented industries. In both the Great Lakes region in 1977-82 and in the energy-oriented regions in 1982-86, the capital charges component of GSP had substantially larger

relative declines than did compensation.

Manufacturing in the Great Lakes region

The Great Lakes region dominated the relative economic decline of the interior regions in both manufacturing and all industries combined from 1977 to 1982. Its share of GSP for manufacturing declined 5.5 percentage points (to 23.0 percent of the Nation), and its share of GSP for all industries declined 2.9 points (to 16.9 percent). The other interior regions combined, in contrast, increased their share of both manufacturing GSP (by 1.9 points) and all-industry GSP (2.6 points) over this period.

The Great Lakes' relative loss of both manufacturing and all-industry GSP occurred in part because the region's manufacturing profitability declined, relative to other regions, from the late 1960's. From 1967 to 1982, capital charges in manufacturing fell as a percentage of manufacturing GSP by 8.9 points (to 16.4 percent) in the Great Lakes region; in all other regions combined, the percentage fell only 1.8 points (to 21.8 percent). In addition, the region's loss reflected its heavy dependence on manufacturing industries that were hard hit by the 1980 and 1981-82 recessions and by increasing competition from foreign producers.

Forecasts and projections—including those of BEA—made in the late

Table A.—The Relation of Gross National Product and Gross Domestic Product to the Totals of State Earnings and Gross State Product, 1982

[Billions of dollars]

	Gross national product ¹	Rest of the world ¹	Gross domestic product ¹	State earnings ²	Gross state product				
					Compensation of employees	Proprietors' income with IVA and CCA	IBT and nontax liability	Capital-related charges	Total
Compensation of employees:									
Wages and salaries.....	1,586.1	-0.1	1,586.2	³ 1,579.5	⁴ 1,579.1				1,579.1
Supplements to wages and salaries:									
Employer contributions for social insurance.....	157.3		157.3		⁵ 153.7				153.7
Other labor income.....	163.6		163.6	⁶ 163.5	⁶ 163.5				163.5
Proprietors' income with inventory valuation and capital consumption adjustments:									
Farm:									
Proprietors' income with inventory valuation adjustment.....	33.9		33.9	⁷ 32.4		33.9			33.9
Capital consumption adjustment.....	-9.3		-9.3	-9.3		(*)			
Nonfarm:									
Proprietors' income.....	148.5		148.5	148.5		148.5			148.5
Inventory valuation adjustment.....	-5		-5	-5		-5			-5
Capital consumption adjustment.....	2.9		2.9	2.9		(*)			
Rental income of persons with capital consumption adjustment:									
Rental income of persons.....	54.5		54.5				54.5		54.5
Capital consumption adjustment.....	-40.8		-40.8				(*)		
Corporate profits with inventory valuation and capital consumption adjustments:									
Profits before tax.....	169.6	28.0	141.5				141.5		141.5
Inventory valuation adjustment.....	-10.4		-10.4				-10.4		-10.4
Capital consumption adjustment.....	-9.2		-9.2				(*)		
Net interest.....	272.3	23.2	249.1				249.1		249.1
Business transfer payments.....	14.3		14.3				14.3		14.3
Indirect business tax and nontax liability.....	258.8		258.8			258.8			258.8
Less: Subsidies less current surplus of government enterprises.....	8.7		8.7				8.7		8.7
Capital consumption allowances with capital consumption adjustment:									
Capital consumption allowances:									
Corporate.....	225.7		225.7				225.7		225.7
Noncorporate.....	95.1		95.1						95.1
Less: Capital consumption adjustment:									
Corporate.....	-9.2		-9.2				(*)		
Noncorporate.....	-53.1		-53.1			-5.9			-5.9
Statistical discrepancy.....	-1		-1						
Total.....	3,166.0	51.2	3,114.8	1,917.0	1,896.3	282.9	258.8	666.1	3,104.1

IVA Inventory valuation adjustment

CCA Capital consumption allowance

IBT Indirect business tax

1. For definitions, see SURVEY OF CURRENT BUSINESS, July 1987, pp. 104-105.

2. For definitions, see *State Personal Income: Estimates for 1929-82 and a Statement of Sources and Methods* (1984).

3. Differs from the gross domestic product entry in that it excludes the wages and salaries of Federal civilian and military personnel stationed abroad (\$8.8 billion) and includes wages and salaries paid to students by State colleges and universities (\$1.7 billion), other statistical revisions not yet incorporated into gross domestic product (\$0.1 billion), and wages and salaries paid to U.S. residents employed by international organizations and by foreign embassies and consulates located in the United States (\$0.3 billion).

4. Differs from the gross domestic product entry in that it excludes the wages and salaries of Federal civilian and military personnel stationed abroad (\$8.8 billion) and includes wages and salaries paid to students by State colleges and universities (\$1.7 billion).

5. Differs from the gross domestic product entry in that it excludes employer contributions for social insurance of Federal civilian and military personnel stationed abroad (\$3.6 billion).

6. Differs from the gross domestic product entry in that it excludes other labor income of Federal civilian personnel stationed abroad (\$0.1 billion).

7. Differs from the gross domestic product entry because different data sources are used.

8. When income and capital consumption allowances are parts of the same aggregate, the two associated entries for the capital consumption adjustment cancel. In the case of the capital consumption allowance for buildings and equipment owned and used by nonprofit institutions serving individuals, there is no income, and the capital consumption adjustment of \$5.9 billion is included in gross product.

Note.—Not all line items of gross domestic product or gross state product are available by industry.

1970's substantially underestimated the Great Lakes' relative decline from 1977 to 1982. Apart from not anticipating the severity of the 1981-82 recession, the forecasts were based on trends in compensation only. While the Great Lakes' share of compensation in manufacturing had been nearly constant in the decade preceding the forecasts, its share of capital charges in manufacturing had declined substantially.

[Percentage-point change in share of U.S. total for Great Lakes manufacturing]

	1967-77	1977-82
GSP	-1.30	-5.50
Capital charges	-3.56	-9.19
Compensation	-0.07	-4.78

Although the Great Lakes region dominated the decline of the interior regions from 1977 to 1982, it had the smallest decline in the all-industry GSP share of any interior region from 1982 to 1986. Some of the Great Lakes' manufacturing industries that had been hard hit—such as the motor vehicles industry—recovered well from the 1981-82 recession. In addition, other manufacturing operations were restructured to improve their relative profitability. In the meantime, the interior regions that had been gaining GSP share began to decline.

Mining in three interior regions

The relative economic decline of the interior regions from 1982 to 1986 was dominated by decline in regions dependent on energy-related mining. Each of the three interior regions with large mining sectors lost share of all-industry GSP from 1982 to 1986 after gaining share from 1977 to 1982.

Energy-related mining—that is, oil and gas extraction and coal mining—dominates the U.S. mining industry, and, even with growth of oil production in Alaska, energy-related mining is concentrated in the interior regions. The Southwest, Rocky Mountain, and interior Southeast regions combined accounted for 75 percent of the Nation's mining GSP in 1977 and still accounted for over 70 percent in 1986.

Large changes in world oil prices affect the States with energy-related mining because they bring large changes in the value of production (GSP) in mining. These changes in production, in turn, can lead to large changes in oil and gas exploration and in related industries—for example, in production of oil drilling equipment and in selected distributive and service industries.

Because compensation is generally small relative to IBT and capital

charges in energy-related mining (especially in oil and gas extraction), compensation alone provides an inadequate basis for analyzing the economic effects of the ups and downs of oil prices. Substantial oil price increases in 1973 and 1979 (associated with the OPEC oil embargo and disruption of oil production in Iran, respectively) increased the value of U.S. oil, gas, and coal production and stimulated domestic exploration up through the 1981-82 recession. As a result, most of the Southwest and Rocky Mountain States and several interior Southeast States (especially Louisiana) experienced a growing share of all-industry GSP. In all three regions, the share of all-industry GSP increased faster than the share of all-industry compensation from 1977 to 1982, reflecting the substantial increase in profits for many producers involved in energy-related mining. In the interior Southeast, the share of all-industry GSP increased while the share of compensation actually declined slightly. In the Southwest, where three of the four States have important oil and gas extraction industries, the share of GSP increased by more than 2 percentage points.

Oil prices peaked in 1981, and their subsequent fall began to eliminate the gains in share of all-industry GSP in the Southwest, Rocky Mountain, and interior Southeast regions. The Southwest and Rocky Mountain regions each had declines in share from 1982 to 1986 that amounted to more than one-half of their gains from 1977 to 1982, and the interior Southeast experienced a decline more than twice its earlier gain. As in the case of the 1977-82 "boom," the 1982-86 "bust" resulted in larger changes in share of all-industry GSP than compensation for all three regions.

Appendix—Sources and Methods

The GSP estimates presented in this article are an extension of the benchmark estimates published in a 1985 BEA staff paper.⁵ The new estimates include (1) updates of the 1963,

1. Includes Alaska and Hawaii.
 2. Consists of Virginia, North Carolina, South Carolina, Georgia, and Florida.
 3. Consists of West Virginia, Kentucky, Tennessee, Arkansas, Louisiana, Mississippi, and Alabama.

5. See BEA Staff Paper 42, *Experimental Estimates of Gross State Product by Industry* (Washington, DC: U.S. Government Printing Office, 1985). The paper is available from the National Technical Information Service, 5285 Port Royal Road, Springfield, VA 22161; order no. PB-85-240-885; price \$13. The paper contains an extensive discussion of sources and methods.

1967, 1972, and 1977 benchmark-year estimates published previously, (2) 1982 benchmark-year estimates, and (3) annual estimates for nonbenchmark years. To make the previously published benchmark-year estimates consistent with the 1982 estimates, they are adjusted to incorporate both the 1985 revisions to the national income and product accounts and re-

cently completed revisions to the State personal income series.

Compensation and proprietors' income

Annual estimates by State and industry of two components of compensation—wages and salaries, and other labor income—as well as of proprietors' income with inventory valuation adjustment (IVA) are from BEA's State personal income series.⁶ Wages and salaries, in turn, is part of the basis for assigning to States the component of compensation not measured in the personal income account—employer contributions for social insurance—and proprietors' income with IVA is the basis for assigning noncorporate capital consumption allowances.

Capital charges

For the benchmark years, the sources and methods for capital charges differ among industries.

6. See *State Personal Income: Estimates for 1929-82 and a Statement of Sources and Methods* (1984). (Available from: Economic and Statistical Analysis/BEA, U.S. Department of Commerce, Citizens and Southern National Bank, 222 Mitchell Street, P.O. Box 100606, Atlanta, GA 30384; accession no. BEA REM 84-101; price \$18.) In energy-producing mining industries, proprietors' income with IVA is adjusted to reflect State of production, rather than State of receipt, of income. This adjustment is made mainly to account for income received by limited partners not living in the State where the income is produced.

Table C.—Industries for Which GSP Estimates Are Available

	1972 SIC code
Agriculture, forestry, and fisheries.....	A
Farms.....	01-02
Agricultural services, forestry, and fisheries.....	07-09
Mining.....	B
Metal mining.....	10
Coal mining.....	11-12
Oil and gas extraction.....	13
Nonmetallic minerals, except fuels.....	14
Construction.....	C
Manufacturing.....	D
Durable goods.....	24
Lumber and wood products.....	25
Furniture and fixtures.....	32
Stone, clay, and glass products.....	33
Primary metal industries.....	34
Fabricated metal products.....	35
Machinery, except electrical.....	36
Electric and electronic equipment.....	37
Motor vehicles and equipment.....	371
Transportation equipment, excluding motor vehicles.....	372-79
Instruments and related products.....	38
Miscellaneous manufacturing industries.....	39
Nondurable goods.....	20
Food and kindred products.....	21
Tobacco manufactures.....	22
Textile mill products.....	23
Apparel and other textile products.....	24
Paper and allied products.....	25
Printing and publishing.....	27
Chemicals and allied products.....	28
Petroleum and coal products.....	29
Rubber and miscellaneous plastic products.....	30
Leather and leather products.....	31
Transportation and public utilities.....	E
Railroad transportation.....	40
Local and interurban passenger transit.....	41
Trucking and warehousing.....	42
Water transportation.....	44
Transportation by air.....	45
Pipelines, except natural gas.....	46
Transportation services.....	47
Communication.....	48
Electric, gas, and sanitary services.....	49
Wholesale trade.....	F
Retail trade.....	G
Finance, insurance, and real estate.....	H
Banking.....	60
Credit agencies other than banks.....	61
Holding companies and investment services.....	62,67
Insurance carriers.....	63
Insurance agents, brokers, and services.....	64
Real estate.....	65-66
Services.....	I
Hotels and other lodging places.....	70
Personal services.....	72
Business services.....	73
Auto repair services and garages.....	75
Miscellaneous repair services.....	76
Motion pictures.....	78
Amusement and recreation services.....	79
Health services.....	80
Legal services.....	81
Educational services.....	82
Social services and membership organizations.....	83,86
Miscellaneous professional services.....	84,89
Private households.....	88
Government.....	91-96
Federal civilian government.....	
Federal military government.....	
State and local government.....	

Goods-producing industries.—For 27 agricultural, mining, construction, and manufacturing industries, BEA estimates capital charges by first estimating total GSP and then subtracting compensation, proprietors' income, and IBT. Economic census data on value added in production, adjusted to conform to BEA's income and product definitions, are the basis for estimating total GSP.

Regulated distributive and service industries.—For seven transportation, communication, utility, and finance industries, data contained in financial reports filed by firms with regulatory agencies are the basis for estimating capital charges. BEA employs indicators of capital stock or its use—for example, airline boardings—to assign capital charges for multistate firms to States.

Real estate industry.—For this industry, BEA mainly uses data from the population and housing censuses and the U.S. Department of Agriculture to assign capital charges to States in accordance with the location of real property.

Tables 1 and 2 follow;
text continues on p. 46.

Data Availability

The GSP estimates presented here, as well as more detailed tabulations, are available on magnetic tape and personal computer diskettes. A magnetic tape containing total GSP by two-digit industry in both current and constant (1982) dollars for the United States, BEA regions, and States costs \$200. Diskettes cost \$20 each and are available by BEA region; a diskette for a region contains estimates for the United States, the BEA region, and each State of the region. (The Southeast region, on two diskettes, costs \$40.)

Orders should be addressed to: Economic and Statistical Analysis/BEA, U.S. Department of Commerce, Citizens and Southern National Bank, 222 Mitchell Street, P.O. Box 100606, Atlanta, GA 30384. Orders must include a check, payable to Economic and Statistical Analysis/BEA. ESA/BEA accession numbers follow.

Magnetic tape BEA REA 88-401

Diskettes:

New England.....	BEA REA 88-402
Mideast.....	BEA REA 88-403
Great Lakes.....	BEA REA 88-404
Plains.....	BEA REA 88-405
Southeast (AL-LA).....	BEA REA 88-406
Southeast (MS-WV).....	BEA REA 88-407
Southwest.....	BEA REA 88-408
Rocky Mountain.....	BEA REA 88-409
Far West (plus AK and HI).....	BEA REA 88-410

SURVEY OF CURRENT BUSINESS

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Table 1.—Total Gross State Product, by Component, for States and Regions for Selected Years, 1963–86

[Millions of dollars]

State and region	1963	1967	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
United States:																	
Gross state product.....	598,847	803,860	1,195,975	1,340,906	1,449,062	1,571,442	1,750,905	1,957,586	2,213,303	2,458,060	2,670,299	2,986,855	3,104,127	3,339,980	3,707,011	3,963,347	4,191,705
Compensation.....	341,828	468,552	719,014	806,347	885,317	941,770	1,050,715	1,169,152	1,321,569	1,484,174	1,629,169	1,797,907	1,896,340	2,009,986	2,201,485	2,357,958	2,490,302
Proprietors' income.....	76,933	95,573	134,932	158,774	163,554	175,772	192,344	213,396	244,059	269,206	268,322	285,008	282,901	302,955	352,108	380,708	418,163
Capital charges.....	125,512	169,600	230,895	255,026	271,187	313,904	356,168	409,377	469,609	515,328	559,527	652,464	666,051	744,479	839,504	891,530	935,520
Indirect business taxes.....	54,574	70,135	111,184	120,759	129,024	139,996	151,678	165,661	178,066	189,352	213,281	251,476	258,835	282,560	313,914	338,151	347,720
New England:																	
Gross state product.....	84,994	47,615	68,005	74,558	78,750	88,810	92,273	102,828	114,712	126,634	138,413	155,153	164,575	183,072	206,107	225,201	245,850
Compensation.....	21,931	29,767	43,477	48,216	51,790	53,985	59,278	65,319	73,835	82,442	91,794	100,919	108,594	118,105	131,842	143,470	155,479
Proprietors' income.....	3,722	4,758	6,232	6,797	7,052	8,416	9,390	10,583	11,653	11,426	14,009	14,373	16,876	19,327	21,236	23,930	
Capital charges.....	6,335	9,386	11,776	12,402	12,285	13,893	15,636	18,161	20,422	21,705	23,677	27,798	28,452	33,396	38,548	42,796	47,535
Indirect business taxes.....	3,005	3,705	6,520	7,143	7,623	8,290	9,043	9,958	10,423	10,894	11,516	12,428	13,150	14,618	16,224	17,532	18,718
Connecticut:																	
Gross state product.....	10,076	14,045	19,325	21,232	22,732	23,965	26,491	29,547	32,995	36,404	39,752	44,612	47,241	52,777	59,363	64,696	70,689
Compensation.....	6,117	8,521	12,073	13,570	14,846	15,347	16,648	18,487	20,736	23,597	26,424	29,132	31,401	33,814	37,114	41,073	44,319
Proprietors' income.....	1,168	1,523	1,862	1,991	2,003	2,060	2,424	2,744	3,046	3,266	3,124	3,958	4,007	4,639	5,385	5,879	6,583
Capital charges.....	2,001	2,987	3,439	3,585	3,604	4,083	4,751	5,433	6,092	6,363	6,690	7,693	7,723	9,529	10,770	11,867	13,497
Indirect business taxes.....	791	1,014	1,951	2,136	2,278	2,475	2,667	2,938	3,121	3,268	3,513	3,829	4,104	4,763	5,384	5,826	6,238
Maine:																	
Gross state product.....	2,401	3,128	4,584	5,150	5,575	5,857	6,811	7,515	8,457	9,432	10,200	11,325	12,099	13,375	14,782	15,896	17,326
Compensation.....	1,469	1,924	2,808	3,118	3,390	3,607	4,158	4,550	5,089	5,663	6,298	6,849	7,363	7,930	8,680	9,259	10,073
Proprietors' income.....	295	387	550	696	812	685	921	978	991	1,094	1,081	1,289	1,198	1,436	1,673	1,807	1,983
Capital charges.....	428	566	769	854	885	1,024	1,148	1,362	1,688	1,922	2,052	2,263	2,813	3,119	3,401	3,760	
Indirect business taxes.....	214	271	458	482	507	542	584	625	689	753	824	924	1,017	1,146	1,276	1,378	1,462
Massachusetts:																	
Gross state product.....	17,222	22,992	33,179	36,163	37,988	40,234	44,100	49,020	54,087	59,366	65,057	72,780	77,166	85,736	96,980	106,148	115,526
Compensation.....	11,092	14,740	21,685	23,887	25,495	26,641	29,003	31,810	35,488	39,715	44,127	48,466	52,200	57,126	64,167	69,853	75,556
Proprietors' income.....	1,616	2,049	2,691	2,890	2,984	3,076	3,498	3,888	4,461	5,049	6,144	6,489	7,642	8,707	9,550	10,889	
Capital charges.....	2,955	3,461	5,693	5,943	5,770	6,472	7,161	8,406	9,578	10,672	12,700	12,863	15,032	17,556	19,653	21,489	
Indirect business taxes.....	1,559	1,843	3,110	3,443	3,689	4,045	4,439	4,916	5,024	5,213	5,470	5,614	6,032	6,563	7,078	7,569	
New Hampshire:																	
Gross state product.....	1,712	2,446	3,696	4,177	4,451	4,770	5,493	6,291	7,410	8,442	9,326	10,672	11,606	13,137	14,846	16,585	18,518
Compensation.....	1,044	1,475	2,276	2,610	2,835	2,976	3,418	3,893	4,550	5,218	5,828	6,484	7,079	7,858	8,777	9,796	10,918
Proprietors' income.....	229	297	411	458	473	505	612	705	799	892	944	1,058	1,076	1,380	1,542	1,739	1,984
Capital charges.....	308	495	667	736	742	856	984	1,158	1,453	1,663	1,906	2,281	2,520	2,810	3,355	3,753	4,229
Indirect business taxes.....	131	179	341	374	401	438	478	534	609	760	749	981	1,050	1,172	1,270	1,351	
Rhode Island:																	
Gross state product.....	2,528	3,482	4,983	5,850	5,469	5,728	6,393	7,057	7,771	8,521	9,184	10,236	10,592	11,528	12,921	13,961	15,205
Compensation.....	1,643	2,250	3,328	3,567	3,661	3,772	4,225	4,620	5,146	5,727	6,253	6,804	7,685	8,465	9,078	9,809	
Proprietors' income.....	224	288	380	409	422	438	501	582	624	680	764	842	919	1,137	1,278	1,405	
Capital charges.....	443	658	848	907	886	985	1,075	1,208	1,299	1,357	1,426	1,718	1,591	1,712	2,082	2,288	2,580
Indirect business taxes.....	219	286	428	467	500	533	592	647	703	758	831	925	1,017	1,083	1,205	1,298	1,380
Vermont:																	
Gross state product.....	1,054	1,522	2,238	2,487	2,584	2,757	3,086	3,399	3,992	4,468	4,894	5,527	5,871	6,519	7,215	7,915	8,636
Compensation.....	567	867	1,307	1,468	1,562	1,643	1,826	2,009	2,326	2,612	2,868	3,184	3,402	3,698	4,083	4,411	4,803
Proprietors' income.....	190	234	389	354	387	378	461	493	613	678	708	770	768	811	892	988	1,087
Capital charges.....	205	319	360	428	417	472	516	594	718	821	981	1,142	1,234	1,500	1,666	1,840	2,040
Indirect business taxes.....	92	112	232	242	248	268	283	303	335	362	387	481	467	543	625	682	717
Mideast:																	
Gross state product.....	138,816	184,988	267,008	290,012	307,280	328,345	356,822	390,885	429,885	464,874	499,194	555,801	586,098	641,802	706,636	760,094	818,061
Compensation.....	86,478	115,020	169,902	186,519	201,281	210,918	227,618	246,317	271,523	299,501	327,720	358,762	381,194	407,102	443,715	475,675	508,622
Proprietors' income.....	18,409	17,077	23,123	24,362	24,724	25,971	29,539	32,632	36,490	39,648	39,920	46,765	47,422	52,726	62,094	68,379	75,912
Capital charges.....	26,882	36,782	47,934	50,929	51,423	58,854	64,530	78,652	81,255	84,690	89,563	103,439	107,964	125,378			

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SURVEY OF CURRENT BUSINESS

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Table 1.—Total Gross State Product, by Component, for States and Regions for Selected Years, 1963–86—Continued

[Millions of dollars]

State and region	1963	1967	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
Great Lakes:																	
Gross state product	138,425	176,814	246,484	275,578	289,778	307,681	345,083	388,106	432,983	467,946	480,518	529,757	526,210	559,774	624,118	662,480	700,852
Compensation	74,540	102,197	151,082	170,460	184,105	190,262	214,346	240,230	269,375	297,307	310,070	331,723	336,231	351,387	385,370	409,971	431,330
Proprietors' income	15,109	19,179	22,605	26,637	27,170	30,373	32,681	36,629	38,966	42,867	39,745	44,002	41,051	43,043	54,471	58,592	63,384
Capital charges	30,765	40,170	51,318	55,687	54,855	62,334	71,751	83,020	93,443	95,089	103,561	107,969	120,435	135,632	142,240	150,778	
Indirect business taxes	13,011	15,268	21,479	22,843	23,648	24,712	26,255	28,227	30,698	32,731	34,807	38,471	40,959	45,063	49,214	52,466	55,627
Illinois:																	
Gross state product	39,325	53,048	74,129	82,447	88,592	95,385	104,481	115,465	127,867	137,989	143,110	156,693	159,778	168,074	187,484	198,188	209,666
Compensation	22,707	31,022	44,956	50,051	54,922	57,501	63,666	70,340	78,445	85,922	90,874	97,772	100,862	104,382	114,214	120,345	126,641
Proprietors' income	4,581	5,775	7,301	8,945	9,299	11,043	11,368	12,375	14,796	15,244	16,369	14,359	18,164	19,738	21,185		
Capital charges	8,544	11,969	15,068	16,165	16,744	18,803	20,862	23,527	26,292	26,950	28,743	31,882	32,752	35,542	39,672	41,772	44,577
Indirect business taxes	3,494	4,282	6,795	7,286	7,628	8,039	8,585	9,224	9,852	10,321	10,893	11,796	12,494	13,858	15,297	16,178	17,138
Indiana:																	
Gross state product	16,330	21,640	30,024	34,184	35,594	37,718	42,629	47,726	53,386	57,914	59,050	64,456	64,042	67,677	76,036	80,262	84,922
Compensation	8,898	12,209	17,971	20,329	21,968	22,571	25,760	29,075	32,766	36,217	37,406	40,426	42,516	46,383	48,951	51,372	
Proprietors' income	2,015	2,454	2,355	4,018	3,548	4,205	4,746	4,766	5,164	5,382	4,844	5,188	4,867	4,889	6,812	7,079	7,895
Capital charges	3,909	5,184	6,586	7,122	7,288	8,024	9,025	10,534	11,870	12,570	12,908	14,634	14,249	15,569	17,588	18,320	19,364
Indirect business taxes	1,509	1,794	2,601	2,715	2,790	2,918	3,099	3,351	3,586	3,764	4,208	4,374	4,868	5,517	6,116	6,506	
Michigan:																	
Gross state product	31,434	40,834	56,323	62,894	62,954	65,781	76,702	88,484	98,620	104,512	108,841	111,249	108,627	118,373	132,369	143,719	153,240
Compensation	16,284	22,922	35,009	39,981	41,733	42,836	49,073	56,125	63,607	69,747	70,517	74,283	73,508	77,848	86,369	94,598	100,670
Proprietors' income	3,129	4,002	4,222	4,605	4,862	5,042	5,466	6,397	6,761	7,124	6,964	7,654	7,237	7,888	9,530	10,488	11,280
Capital charges	7,775	9,289	12,230	13,074	10,991	12,369	16,263	19,549	21,156	20,020	18,282	20,276	21,269	22,526	27,384	29,361	
Indirect business taxes	4,247	4,621	4,862	5,238	5,368	5,533	5,900	6,414	7,096	7,622	8,078	9,037	9,520	10,250	11,069	11,689	12,354
Ohio:																	
Gross state product	38,624	44,488	62,036	69,051	73,692	77,312	86,105	96,613	108,193	117,472	121,642	138,627	134,204	142,682	158,543	167,645	176,102
Compensation	19,664	26,523	38,345	43,862	47,536	48,852	54,604	60,992	63,146	75,190	78,958	84,618	85,485	89,226	97,692	103,423	107,858
Proprietors' income	3,472	4,486	5,316	5,798	6,254	6,598	7,304	8,202	8,733	9,568	9,848	9,549	9,127	10,098	12,779	18,826	14,768
Capital charges	7,785	10,167	12,919	14,164	14,520	16,245	18,245	21,058	24,324	25,166	25,693	30,273	29,644	32,235	36,574	38,843	40,627
Indirect business taxes	2,703	3,312	4,955	5,228	5,382	5,617	5,933	6,361	6,990	7,548	8,143	9,948	10,368	11,674	12,319	13,098	
Wisconsin:																	
Gross state product	12,712	16,803	23,972	27,001	28,947	31,484	35,115	39,818	44,917	50,059	52,876	57,732	59,558	62,969	69,636	72,716	76,922
Compensation	6,988	9,522	14,300	16,238	17,948	19,001	21,243	23,698	26,911	30,282	32,315	34,624	35,828	37,366	40,732	42,654	44,789
Proprietors' income	1,913	2,462	3,202	3,270	3,208	3,485	3,798	4,890	5,030	6,018	6,490	6,368	6,151	5,834	7,186	7,467	8,756
Capital charges	2,753	3,580	4,504	5,112	5,312	6,394	7,356	8,352	9,802	10,269	12,496	12,956	14,563	15,522	16,422	16,845	
Indirect business taxes	1,059	1,259	2,266	2,381	2,480	2,605	2,718	2,877	3,175	3,476	3,802	4,244	4,623	5,219	5,657	6,164	6,535
Plains:																	
Gross state product	46,418	61,142	90,065	105,823	110,885	121,041	132,332	147,583	167,717	187,820	197,637	222,019	227,497	237,702	265,745	278,528	292,523
Compensation	24,020	32,414	49,215	55,230	61,357	66,317	74,619	82,920	93,612	105,476	114,436	124,193	129,542	136,236	148,200	156,118	163,006
Proprietors' income	9,681	11,456	16,670	20,034	20,302	21,166	18,899	22,052	26,770	29,309	34,407	30,797	26,774	28,953	33,376	37,254	42,252
Capital charges	9,027	12,496	16,716	18,676	20,910	24,683	29,387	32,588	36,315	40,944	46,188	51,243	54,542	58,884	63,625	62,972	64,049
Indirect business taxes	3,690	4,775	7,463	7,884	8,316	8,875	9,427	10,024	11,019	12,091	13,606	15,782	16,579	18,686	20,514	22,009	23,061
Iowa:																	
Gross state product	8,236	11,052	15,346	18,563	19,408	21,665	23,545	26,233	29,995	32,059	34,442	38,917	37,634	37,157	41,407	42,100	43,886
Compensation	3,687	5,076	7,519	8,546	9,740	10,660	12,065	13,535	15,048	16,847	18,007	19,139	19,175	19,668	20,765	21,266	21,812
Proprietors' income	2,384	2,857	3,516	5,288	4,156	4,688	4,029	4,390	6,202	6,019	4,587	6,970	4,848	3,725	6,384	5,416	6,077
Capital charges	1,522	2,289	3,064	3,458	4,206	4,955	6,065	6,889	7,143	8,384	9,826	10,509	10,561	10,961	11,145	10,802	9,775
Indirect business taxes	643	829	1,247	1,276	1,306	1,362	1,386	1,418	1,602	1,809	2,013	2,299	2,528	2,807	3,031	3,257	3,464
Kansas:																	
Gross state product	6,449	8,234	12,385	14,334	15,438	16,958	18,775	20,341	22,936	26,433	28,066	31,831	33,287	34,966	38,495	40,364	42,472
Compensation	3,167	4,146	6,197	7,067	7,964	8,792	9,955	11,108	12,636	14,425	15,964	17,635	18,442	19,218	20,844	21,790	22,789
Proprietors' income	1,281	1,508	2,689	3,305	3,061	2,934	2,947	3,037	3,360	4,199	2,954	3,841	4,227	4,064	4,747	5,416	6,077
Capital charges	1,415	1,862</td															

SURVEY OF CURRENT BUSINESS

Table 1.—Total Gross State Product, by Component, for States and Regions for Selected Years, 1963–86—Continued

[Millions of dollars]

State and region	1963	1967	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	
Alabama:																		
Gross state product	7,196	9,954	15,008	16,985	18,768	20,517	23,132	25,768	29,607	32,769	34,969	38,829	40,828	43,918	48,710	51,919	55,007	
Compensation	4,170	5,870	9,157	10,385	11,656	12,509	14,248	16,004	18,165	20,140	21,938	23,785	24,709	26,321	28,632	30,586	32,540	
Proprietors' income	1,074	1,192	1,733	2,032	1,976	2,294	2,672	2,782	3,289	3,565	3,901	3,621	3,866	4,539	4,744	5,124		
Capital charges	1,463	2,220	3,041	3,389	3,875	4,388	4,709	5,381	6,315	7,061	7,519	8,351	9,234	10,816	12,247	12,713	13,566	
Indirect business taxes	488	674	1,076	1,179	1,262	1,377	1,503	1,651	1,838	2,004	2,211	2,520	2,700	3,093	3,513	3,819	4,016	
Arkansas:																		
Gross state product	3,858	5,249	8,396	9,756	10,767	11,551	13,010	14,665	17,154	18,911	20,123	22,885	23,462	25,394	28,716	29,926	31,683	
Compensation	1,949	2,723	4,440	5,075	5,721	6,073	7,008	7,979	9,138	10,238	11,138	12,150	12,651	13,639	14,944	15,770	16,628	
Proprietors' income	844	976	1,514	2,046	2,228	2,279	2,593	3,664	3,211	3,246	3,761	3,246	2,996	3,973	4,145	4,317		
Capital charges	785	1,180	1,801	2,008	2,144	2,461	2,873	3,215	3,389	4,414	5,042	5,885	6,114	7,089	7,887	7,912	8,524	
Indirect business taxes	279	370	581	626	679	738	803	877	963	1,047	1,188	1,393	1,451	1,693	1,923	2,098	2,173	
Florida:																		
Gross state product	14,443	20,887	38,478	45,470	49,711	52,989	57,486	64,880	75,367	86,060	97,880	110,787	118,301	132,590	149,554	164,340	177,729	
Compensation	7,896	11,843	22,570	27,140	30,262	31,483	34,153	38,126	44,068	50,716	66,842	72,430	79,150	88,293	96,618	104,445		
Proprietors' income	2,457	3,111	5,308	5,932	6,340	6,937	7,736	9,097	10,981	12,441	13,565	13,938	13,505	16,628	18,517	20,725		
Capital charges	2,831	4,069	6,644	8,109	8,508	9,677	10,293	11,826	13,939	15,782	17,389	21,223	21,996	24,832	30,796	33,940	36,292	
Indirect business taxes	1,259	1,813	3,656	4,229	4,601	4,893	5,304	5,781	6,430	7,170	8,251	9,484	10,370	11,949	13,942	15,370	16,339	
Georgia:																		
Gross state product	10,330	14,867	24,354	27,681	29,646	31,373	35,631	40,854	45,868	51,038	55,508	62,481	66,766	74,966	86,213	94,121	102,922	
Compensation	5,984	8,954	15,076	17,159	18,735	19,543	22,202	24,989	28,325	31,857	35,512	39,565	42,734	46,879	52,949	58,290	63,355	
Proprietors' income	1,539	1,850	2,683	3,113	3,101	3,236	3,598	3,703	4,582	4,979	4,318	5,210	5,620	5,699	7,239	7,455	8,405	
Capital charges	2,110	3,064	4,888	5,410	5,664	6,345	7,381	8,934	10,014	10,888	12,018	13,614	14,014	17,101	19,891	21,572	24,006	
Indirect business taxes	697	999	1,757	1,948	2,096	2,249	2,450	2,727	2,996	3,314	3,655	4,092	4,498	5,305	6,048	6,682	7,088	
Kentucky:																		
Gross state product	8,570	11,312	16,813	18,762	21,022	22,744	25,444	28,434	32,028	35,234	36,828	40,947	42,286	44,565	49,512	51,234	53,135	
Compensation	3,843	5,415	8,685	9,851	11,049	11,368	13,479	15,155	17,199	19,369	20,519	22,222	23,065	23,845	25,818	27,027	28,078	
Proprietors' income	1,369	1,610	2,109	2,324	2,626	2,548	3,033	3,592	3,747	4,097	4,238	5,030	4,968	4,149	5,816	5,569	5,689	
Capital charges	1,939	2,637	3,897	4,281	4,964	5,790	6,266	6,932	8,088	8,570	8,740	10,082	10,408	11,998	12,907	13,529	14,063	
Indirect business taxes	1,420	1,650	2,172	2,306	2,383	2,588	2,666	2,755	3,000	3,199	3,331	3,613	3,844	4,541	4,979	5,106	5,307	
Louisiana:																		
Gross state product	9,589	14,134	20,305	22,557	26,662	29,543	34,245	38,003	43,896	51,178	62,166	74,505	75,748	73,980	79,084	79,719	74,426	
Compensation	4,480	6,665	9,917	11,041	12,528	14,151	16,325	18,405	21,394	24,377	28,244	32,602	34,342	34,209	35,822	36,375	34,957	
Proprietors' income	1,217	1,565	2,205	2,636	3,266	3,890	3,843	4,234	4,499	5,185	5,626	6,084	6,468	6,866	7,313	7,298		
Capital charges	2,817	4,433	5,963	6,577	8,383	9,373	11,201	12,293	14,245	17,184	21,285	24,873	24,729	24,845	26,715	26,820	23,917	
Indirect business taxes	1,074	1,471	2,220	2,304	2,485	2,628	3,071	3,758	4,432	7,010	10,947	10,204	8,763	9,998	9,522	8,581		
Mississippi:																		
Gross state product	4,186	5,602	8,841	10,268	10,983	11,870	13,958	15,786	17,959	20,178	21,470	24,545	25,537	26,610	29,637	30,819	31,820	
Compensation	2,117	3,055	5,055	5,794	6,445	6,788	7,723	8,700	9,861	11,024	11,974	13,172	13,703	14,265	15,282	16,087	16,708	
Proprietors' income	946	1,018	1,448	1,689	1,595	1,661	2,067	2,388	2,455	2,944	2,260	2,526	2,771	2,439	3,267	3,284	3,267	
Capital charges	767	1,044	1,598	1,983	2,068	2,563	3,110	3,596	4,360	4,804	5,607	6,857	7,059	7,841	8,785	8,924	9,259	
Indirect business taxes	355	486	740	802	875	965	1,059	1,158	1,284	1,407	1,629	1,990	2,005	2,036	2,243	2,425	2,505	
North Carolina:																		
Gross state product	12,592	17,124	27,408	30,861	33,033	34,939	39,160	43,754	49,737	54,582	58,876	65,940	69,128	77,669	87,748	93,821	100,961	
Compensation	6,381	9,482	15,937	18,033	19,849	20,706	23,313	25,971	29,396	33,029	36,363	40,189	42,823	46,121	51,828	55,462	59,512	
Proprietors' income	1,825	2,192	2,957	3,661	3,747	3,841	4,419	4,484	5,294	5,188	5,241	6,142	6,369	6,413	8,849	8,658	9,432	
Capital charges	2,429	3,370	5,644	6,114	6,303	7,119	7,971	9,718	11,159	12,144	12,820	14,721	15,052	18,081	20,623	21,698	23,628	
Indirect business taxes	1,958	2,080	2,871	3,053	3,184	3,278	3,457	3,580	3,888	4,171	4,452	4,988	5,384	7,208	7,614	8,145	8,505	
South Carolina:																		
Gross state product	5,112	7,468	11,714	13,349	14,712	15,514	17,676	19,709	22,391	25,102	27,275	30,788	31,940	35,224	39,581	41,832	44,727	
Compensation	3,059	4,564	7,616	8,788	9,848	10,273	11,750	13,037	14,768	16,608	18,414	20,454	21,378	23,159	25,540	27,087	28,762	
Proprietors' income	697	885	1,149	1,322	1,478	1,489	1,646	1,740	2,081	2,341	2,096	2,424	2,287	2,945	3,012	3,181		
Capital charges	1,009	1,553	2,160	2,411	2,443	2,728	3,153	3,698	4,157	4,612	5,054	5,954	6,189	7,275	8,234	8,628	9,438	
Indirect business taxes	347	467	789	878	949	1,023	1,234	1,384	1,541	1,712	1,916	2,137	2,423	2,822	3,094	3,290		
Tennessee:																		
Gross state product	8,897	12,436	19,842	22,490	24,223	25,990	29,543	33,196	38,289	42,235	45,018	49,881	51,967	56,319	63,207	67,560	72,228	
Compensation	4,988	7,149	11,781	13,365	14,864	15,659	17,617	19,891	22,821	25,434	27,528	30,155	31,330	33,436	36,668	39,247	42,007	
Proprietors' income	1,445	1,692	2,314	2,772	2,677	2,728	3,372	3,593	4,130	4,557	4,656	4,805	4,920	5,136	6,822	6,777	7,603	
Capital charges	1,916	2,749</																

SURVEY OF CURRENT BUSINESS

Table 1.—Total Gross State Product, by Component, for States and Regions for Selected Years, 1963–86—Continued

[Millions of dollars]

State and region	1963	1967	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
Oklahoma:																	
Gross state product	6,354	8,367	13,202	15,026	16,807	18,704	20,970	23,587	27,240	32,067	37,739	45,225	48,700	47,592	50,077	50,842	49,814
Compensation	3,317	4,521	7,038	7,895	8,980	9,915	11,169	12,679	14,625	16,866	19,840	23,341	25,774	25,391	26,470	26,919	26,255
Proprietors' income	967	1,263	2,163	2,685	2,634	2,882	3,123	3,314	3,822	5,011	5,029	5,158	5,779	5,347	5,640	5,918	6,429
Capital charges	1,487	1,858	2,877	3,255	3,868	4,454	5,140	5,912	6,960	8,137	10,008	12,521	13,065	12,809	13,703	13,678	12,961
Indirect business taxes	582	725	1,129	1,191	1,325	1,453	1,538	1,682	1,833	2,053	2,862	4,205	4,093	4,340	4,386	4,230	
Texas:																	
Gross state product	30,064	41,158	65,747	75,507	87,558	100,471	115,881	132,091	152,098	175,869	205,047	243,539	254,508	264,156	289,239	307,615	303,510
Compensation	15,203	21,829	35,851	40,284	46,148	51,870	59,917	68,152	79,360	92,221	107,177	125,839	137,514	142,106	154,595	164,690	164,080
Proprietors' income	4,036	5,043	9,569	11,327	11,836	13,921	15,742	17,600	19,529	22,162	22,366	23,388	25,012	27,165	27,784	30,421	31,202
Capital charges	7,935	10,717	14,700	17,212	21,947	26,080	30,668	35,687	41,594	48,776	58,353	69,831	68,371	70,465	79,926	84,172	80,159
Indirect business taxes	2,891	3,568	6,128	6,734	7,628	8,600	9,554	10,701	11,614	12,730	17,152	24,461	23,611	25,761	26,743	28,047	27,902
Rocky Mountain:																	
Gross state product	14,298	17,811	29,061	33,913	38,381	42,531	47,579	53,543	63,370	72,899	82,887	98,558	97,639	102,720	111,605	117,232	120,192
Compensation	7,547	9,680	16,476	18,889	21,395	23,727	26,984	30,638	35,571	40,979	46,128	52,400	56,321	58,652	63,352	66,589	68,047
Proprietors' income	2,200	2,761	4,662	5,562	6,290	6,366	6,651	7,087	9,104	9,430	10,726	9,769	9,282	10,032	10,611	11,004	12,433
Capital charges	3,319	3,891	5,492	6,758	7,678	9,064	10,214	11,697	13,924	17,067	19,087	22,363	22,726	24,151	26,771	28,200	28,281
Indirect business taxes	1,138	1,479	2,481	2,705	3,019	3,874	3,781	4,175	4,771	5,423	6,895	9,026	9,810	10,652	11,181	11,202	
Colorado:																	
Gross state product	6,066	7,861	13,597	15,890	17,694	19,628	21,884	24,772	28,941	33,435	37,620	42,099	45,252	48,462	53,373	56,713	59,177
Compensation	3,346	4,498	8,214	9,473	10,620	11,665	13,146	14,820	17,263	20,130	23,017	26,569	29,364	30,741	33,419	35,267	36,550
Proprietors' income	957	1,161	1,870	2,152	2,488	2,675	3,159	3,696	4,212	4,716	4,087	4,128	4,656	4,946	5,117	5,701	
Capital charges	1,273	1,547	2,329	2,926	3,097	3,622	4,042	4,716	5,713	6,618	7,044	8,143	8,186	9,004	10,446	11,437	11,825
Indirect business taxes	489	655	1,881	1,889	1,489	1,665	1,855	2,077	2,268	2,475	2,844	3,859	3,679	3,926	4,403	4,755	4,964
Idaho:																	
Gross state product	1,872	2,402	3,822	4,527	5,200	5,600	6,311	6,914	8,202	8,957	9,670	10,884	10,432	11,346	12,299	13,027	13,170
Compensation	948	1,227	2,003	2,289	2,619	2,972	3,451	3,914	4,449	4,957	5,312	5,795	5,864	6,261	6,718	7,046	
Proprietors' income	385	481	839	1,042	1,879	1,129	1,181	1,105	1,803	1,516	1,935	1,886	1,715	2,019	1,947	1,992	2,164
Capital charges	420	523	728	919	903	1,169	1,325	1,514	2,015	2,130	2,281	2,355	2,778	3,059	3,565	3,267	3,374
Indirect business taxes	119	171	257	276	299	330	355	382	425	469	512	574	621	728	815	875	924
Montana:																	
Gross state product	2,016	2,482	3,785	4,505	4,931	5,402	5,855	6,317	7,576	8,576	9,525	10,831	11,007	11,381	11,726	11,543	12,163
Compensation	1,021	1,245	1,862	2,105	2,384	2,630	2,951	3,305	3,783	4,230	4,563	5,004	5,199	5,448	5,678	5,745	5,709
Proprietors' income	456	481	910	1,161	1,094	1,106	992	859	1,310	1,205	1,324	1,451	1,191	1,114	1,226	1,289	1,830
Capital charges	360	542	682	888	1,073	1,255	1,466	1,666	1,914	2,467	2,758	3,174	3,388	3,543	3,565	3,267	3,374
Indirect business taxes	179	215	332	350	380	411	446	487	569	674	881	1,203	1,228	1,271	1,244	1,244	
Utah:																	
Gross state product	2,979	3,479	5,465	6,185	6,970	7,798	8,860	10,122	11,861	13,498	15,121	17,007	17,892	19,381	21,739	23,172	24,008
Compensation	1,660	2,046	3,328	3,758	4,245	4,695	5,370	6,148	7,129	8,143	9,072	10,239	10,944	11,587	12,772	13,564	13,943
Proprietors' income	308	408	629	735	805	891	1,045	1,218	1,888	1,523	1,603	1,822	1,276	1,327	1,588	1,605	1,781
Capital charges	787	747	1,071	1,205	1,881	1,613	1,782	2,015	2,511	2,901	3,310	4,008	4,187	4,802	5,415	5,775	6,014
Indirect business taxes	225	283	438	487	538	598	663	741	839	981	1,184	1,443	1,485	1,665	1,946	2,133	
Wyoming:																	
Gross state product	1,366	1,586	2,393	2,806	3,586	4,104	4,669	5,417	6,790	8,434	10,900	13,238	18,056	12,150	12,468	12,777	11,673
Compensation	572	664	1,070	1,264	1,526	1,765	2,066	2,446	2,948	3,416	4,163	4,808	4,950	4,616	4,764	4,977	4,787
Proprietors' income	195	235	415	472	524	565	591	697	912	975	1,148	1,073	975	917	955	1,021	958
Capital charges	479	532	687	819	1,223	1,404	1,600	1,786	2,261	3,065	4,065	4,915	4,734	4,447	4,567	4,662	4,147
Indirect business taxes	121	155	221	252	313	412	488	670	874	1,524	2,447	2,897	2,282	2,241	2,174	2,174	1,900
Far West:																	
Gross state product	83,754	112,487	167,630	187,110	206,204	229,584	257,812	291,722	336,489	380,514	418,715	455,110	474,230	518,193	577,453	625,446	672,204
Compensation	48,767	66,685	100,076	111,573	123,594	134,976	151,668	171,585	197,821	226,786	252,885	280,595	296,385	316,450	348,389	377,295	403,521
Proprietors' income	11,516	14,365	20,921	23,578	27,153	29,940	34,113	37,155	43,020	48,473	54,988	45,512	46,531	52,572	56,298	60,577	67,785
Capital charges	15,854	20,766	25,586	32,528	34,319	41,205	46,263	54,269	65,919	74,677	77,965	92,257	94,742	108,471	126,415	138,314	148,739
Indirect business taxes	7,618	10,731	17,477	19,432	21,188	24,462											

Table 2.—Gross Product by Industry,

[Millions]

Line		1963	1967	1972	1977	1982	1983	1984	1985	1986	1963	1967	1972	1977	1982	1983
United States																
New England																
1	Total gross state product.....	598,847	803,860	1,195,975	1,957,586	3,104,127	3,339,980	3,707,011	3,963,347	4,191,705	34,994	47,615	68,005	102,828	164,575	183,072
2	Farms.....	20,467	22,222	32,793	50,427	76,975	59,818	77,608	75,103	76,388	367	374	488	698	1,065	992
3	Agricultural services, forestry, and fisheries.....	1,376	2,663	4,570	8,469	12,621	15,027	15,322	15,477	16,605	126	170	267	483	589	824
4	Mining.....	13,419	15,152	20,228	50,152	132,122	118,351	119,362	118,196	95,281	34	42	56	94	145	195
5	Construction.....	28,929	39,659	52,997	97,895	140,908	149,559	171,478	184,383	197,876	1,700	2,395	3,864	3,902	6,463	7,514
6	Manufacturing.....	168,141	222,909	292,484	465,346	634,648	683,205	771,884	799,267	824,302	11,139	15,350	17,633	27,610	43,025	45,938
7	Durable goods.....	98,044	133,748	172,598	277,673	362,512	385,638	451,120	469,949	478,500	6,773	9,996	10,994	18,506	29,552	31,505
8	Nondurable goods.....	70,097	89,161	119,886	187,673	272,136	297,572	320,764	329,318	345,802	4,366	5,353	6,688	9,104	13,474	14,433
9	Transportation and public utilities.....	54,805	70,672	107,990	178,852	288,441	319,989	354,352	376,242	391,444	2,699	3,324	5,468	8,610	12,792	14,659
10	Wholesale trade.....	40,156	54,469	83,146	139,804	219,004	226,461	263,136	281,492	294,586	2,111	2,847	4,307	6,918	11,207	12,114
11	Retail trade.....	58,068	78,468	119,404	192,951	287,480	316,419	350,845	382,156	407,927	3,508	6,480	6,943	10,415	15,360	17,485
12	Finance, insurance, and real estate.....	86,493	115,609	174,897	230,349	475,139	536,377	572,784	622,809	694,365	5,685	7,606	11,256	16,736	27,735	32,016
13	Services.....	63,275	90,577	144,646	253,481	463,633	515,509	580,167	643,673	700,180	4,074	5,986	9,596	15,648	28,829	32,565
14	Federal civilian government.....	15,686	22,556	35,354	54,447	80,085	85,856	93,349	100,453	101,962	869	1,097	1,717	2,435	3,735	3,968
15	Federal military.....	9,776	18,344	20,918	27,807	46,667	49,909	52,390	55,738	57,856	548	632	987	926	1,587	1,658
16	State and local government.....	37,756	55,560	96,608	157,656	246,404	264,000	284,394	308,358	332,333	2,133	3,113	5,423	8,353	12,091	13,143
Massachusetts																
New Hampshire																
1	Total gross state product.....	17,222	22,992	33,179	49,020	77,166	85,736	96,980	106,148	115,526	1,712	2,446	3,696	6,291	11,606	13,137
2	Farms.....	91	88	104	148	256	267	228	257	360	28	29	33	46	71	68
3	Agricultural services, forestry, and fisheries.....	60	73	114	193	277	346	341	422	486	5	7	17	32	29	50
4	Mining.....	11	14	18	23	36	54	63	69	70	2	4	6	10	11	16
5	Construction.....	801	1,096	1,905	1,586	2,941	3,849	4,079	4,658	5,441	97	153	242	368	757	896
6	Manufacturing.....	5,144	6,844	8,124	12,585	19,104	20,293	23,818	24,891	25,100	529	775	999	1,728	3,353	3,632
7	Durable goods.....	2,859	4,143	4,848	8,351	13,256	14,094	16,927	17,884	17,851	247	412	516	1,041	2,887	2,559
8	Nondurable goods.....	2,284	2,701	3,276	4,235	5,849	6,198	7,007	7,249	8,283	362	483	687	966	1,072	
9	Transportation and public utilities.....	1,401	1,709	2,785	4,379	5,989	6,863	7,341	8,076	8,245	138	175	304	497	789	923
10	Wholesale trade.....	1,161	1,596	2,322	3,439	5,483	6,038	7,268	7,856	8,563	71	102	164	338	618	701
11	Retail trade.....	1,749	2,291	3,330	4,929	7,061	8,095	9,210	10,377	11,477	188	261	418	722	1,116	1,279
12	Finance, insurance, and real estate.....	2,818	3,694	5,419	7,905	12,631	14,373	15,407	17,085	19,734	288	390	591	944	2,062	2,411
13	Services.....	2,243	3,267	5,281	8,213	15,615	17,671	20,205	22,616	25,437	191	281	480	881	1,679	1,942
14	Federal civilian government.....	416	497	729	990	1,389	1,469	1,611	1,731	1,781	38	57	77	128	201	214
15	Federal military.....	218	247	335	297	504	565	584	643	682	41	30	58	77	121	131
16	State and local government.....	1,109	1,576	2,762	4,331	5,880	6,353	6,825	7,520	8,190	111	182	307	525	797	874
Midwest																
Delaware																
1	Total gross state product.....	138,816	184,938	267,003	390,885	586,093	641,302	706,636	760,094	818,061	1,748	2,409	3,784	5,609	8,435	9,275
2	Farms.....	1,279	1,506	1,756	2,648	4,320	3,697	4,547	4,533	4,727	38	47	66	97	140	151
3	Agricultural services, forestry, and fisheries.....	274	402	624	970	1,417	1,649	1,737	1,783	1,988	6	8	11	17	26	31
4	Mining.....	675	696	960	2,168	2,648	2,706	2,830	2,804	2,593	1	2	2	32	0	1
5	Construction.....	6,254	8,113	13,082	14,743	22,587	24,795	28,997	32,400	36,522	85	114	283	356	437	448
6	Manufacturing.....	40,836	52,983	64,292	90,153	120,183	126,092	137,859	141,649	144,528	714	983	1,280	1,813	2,713	2,981
7	Durable goods.....	21,957	29,882	35,227	50,197	62,740	63,794	72,133	74,366	74,794	214	291	361	408	613	734
8	Nondurable goods.....	18,880	23,101	29,065	39,956	57,443	62,299	65,725	67,288	69,734	500	692	919	1,405	2,100	2,247
9	Transportation and public utilities.....	18,609	17,125	25,097	38,465	59,281	64,496	70,926	75,102	78,129	158	198	321	532	662	747
10	Wholesale trade.....	10,622	14,349	20,899	31,728	46,221	48,575	56,327	59,685	63,038	60	85	162	283	505	481
11	Retail trade.....	12,906	17,065	24,791	35,138	49,384	54,775	60,288	65,564	71,476	158	222	357	502	676	744
12	Finance, insurance, and real estate.....	20,602	27,667	43,242	64,355	100,085	117,132	124,866	137,216	156,531	122	271	475	681	1,212	1,474
13	Services.....	17,173	24,345	37,822	59,246	105,225	117,144	131,389	146,190	159,934	164	229	389	618	1,084	1,182
14	Federal civilian government.....	4,956	6,547	9,791	14,984	22,223	28,435	25,563	27,235	27,503	29	37	59	87	131	139
15	Federal military.....	1,095	1,441	2,184	2,377	3,980	4,483	4,649	4,917	5,109	45	61	78	97	146	153
16	State and local government.....	8,535	12,698	22,512	33,411	48,589	52,371	56,658	60,717	65,981	99	153	301	495	704	737
New Jersey																
New York																
1	Total gross state product.....	22,998	30,707	45,423	66,915	106,705	118,357	131,776	142,302	154,765	65,049	85,473	121,457	170,357	255,686	282,764
2	Farms.....	153	155	160	255	410	400	447	510	495	523	589	658	901	1,564	1,298
3	Agricultural services, forestry, and fisheries.....	57	81	125	198	297	344	375	411	457	119	174	246	349	493	567
4	Mining.....	49	42	70	61	67	88	98	102	98	109	124	152	26		

May 1988

SURVEY OF CURRENT BUSINESS

Selected Years, 1963-86

[of dollars]

1984	1985	1986	1963	1967	1972	1977	1982	1983	1984	1985	1986	1963	1967	1972	1977	1982	1983	1984	1985	1986	Line	
New England			Connecticut										Maine									
206,107 225,201 245,850 10,076 14,045 19,325 29,547 47,241 52,777 59,363 64,696 70,639 2,401 3,128 4,584 7,515 12,099 13,375 14,782 15,896 17,326																						
1,026	1,035	1,216	86	87	108	144	216	198	233	209	281	87	85	117	206	226	208	238	218	189	2	
781	970	1,106	29	43	63	90	137	162	172	175	203	22	31	46	113	73	158	118	189	208	3	
213	209	209	9	9	18	34	63	84	86	77	75	1	2	1	2	4	8	9	8	7	4	
8,928	10,170	11,758	518	704	1,072	1,102	1,670	2,041	2,417	2,661	2,949	108	160	266	396	586	629	800	896	1,079	5	
52,914	55,018	56,433	3,764	5,292	5,593	8,643	13,368	14,404	16,168	16,650	17,181	652	878	1,088	1,736	2,915	3,147	3,479	3,499	3,663	6	
37,208	39,028	39,790	2,889	4,186	4,089	6,488	9,774	10,484	11,994	12,369	12,680	166	278	411	614	1,076	1,246	1,473	1,508	1,628	7	
15,706	15,990	16,643	875	1,136	1,505	2,155	3,593	3,920	4,174	4,280	4,501	486	601	677	1,172	1,839	1,901	2,005	1,990	2,036	8	
15,965	17,436	18,134	657	832	1,398	2,296	3,508	4,081	4,622	5,077	5,983	224	258	413	669	1,288	1,404	1,489	1,582	1,619	9	
14,281	15,785	17,118	510	666	1,127	2,076	3,429	3,576	4,132	4,708	5,026	153	194	267	444	688	738	847	943	1,081	10	
19,830	22,199	24,739	944	1,276	1,862	2,745	4,289	4,856	5,510	6,088	6,813	249	336	556	898	1,262	1,425	1,595	1,765	1,989	11	
34,492	38,242	44,372	1,721	2,367	3,574	5,412	8,548	9,973	10,777	11,964	14,068	330	431	612	991	1,751	2,052	2,222	2,441	2,826	12	
37,218	41,699	46,816	1,045	1,565	2,420	4,087	7,235	8,188	9,399	10,553	11,779	212	302	523	960	1,636	1,793	2,042	2,248	2,505	13	
4,384	4,710	4,823	193	283	510	796	1,325	1,400	1,592	1,707	1,754	105	110	156	268	438	471	505	542	536	14	
1,752	1,849	1,960	72	90	192	262	393	432	475	506	522	94	97	138	276	296	313	337	338	315	15	
14,323	15,880	17,164	529	802	1,390	1,972	3,059	3,883	3,779	4,322	4,611	163	243	400	609	962	1,035	1,125	1,229	1,336	16	
New Hampshire			Rhode Island										Vermont									
14,846	16,585	18,518	2,528	3,482	4,983	7,057	10,592	11,528	12,921	13,961	15,205	1,054	1,522	2,238	3,399	5,871	6,519	7,215	7,915	8,636	1	
72	79	85	11	10	13	17	42	44	49	52	64	65	74	113	137	253	208	207	220	236	2	
50	53	65	8	11	18	34	49	60	61	96	106	10	21	23	34	38	40	34	38	33	3	
19	22	25	1	3	3	4	8	9	11	10	10	9	11	21	23	25	25	23	23	4		
934	1,142	1,350	116	177	232	281	223	253	300	346	403	60	105	146	170	287	345	398	468	538	5	
4,262	4,589	4,812	796	1,111	1,370	2,074	2,791	2,877	3,423	3,501	3,696	249	419	458	793	1,494	1,585	1,765	1,888	1,981	6	
3,089	3,377	3,573	445	681	836	1,438	1,919	1,935	2,404	2,467	2,586	167	297	295	574	1,139	1,186	1,322	1,421	1,472	7	
1,173	1,212	1,239	350	430	534	872	943	1,034	1,110	1,238	1,285	88	123	163	219	355	399	443	509	509	8	
1,007	1,075	1,168	194	243	374	506	760	839	893	962	1,028	89	107	193	324	463	549	613	664	691	9	
827	944	1,049	162	217	315	453	630	729	818	896	972	55	72	112	168	309	333	389	439	478	10	
1,474	1,689	1,970	262	357	517	741	1,057	1,185	1,321	1,473	1,617	116	159	259	385	576	644	719	807	873	11	
2,360	2,983	3,463	363	488	694	1,018	1,772	2,043	2,188	2,388	2,715	170	237	367	466	971	1,155	1,238	1,380	1,572	12	
2,215	2,562	2,952	253	377	628	1,044	1,802	1,997	2,255	2,505	2,771	129	194	314	513	863	975	1,102	1,215	1,373	13	
232	252	262	93	123	202	178	261	284	303	325	338	29	26	44	75	121	129	140	153	158	14	
140	148	159	119	161	256	96	219	207	214	240	266	6	7	9	17	24	26	28	29	33	15	
952	1,046	1,159	152	204	361	607	928	991	1,090	1,167	1,225	68	106	202	309	465	507	551	596	643	16	
Delaware			District of Columbia										Maryland									
10,186	10,966	11,706	4,517	6,282	9,366	14,975	21,402	22,959	25,100	27,185	28,791	9,884	13,756	21,969	34,361	52,583	57,888	64,465	70,580	76,504	1	
213	192	218	0	0	0	0	0	0	0	0	0	129	169	234	313	506	408	559	521	623	2	
31	31	33	1	1	3	4	3	4	4	5	6	28	47	76	126	224	233	276	308	308	3	
1	1	2	1	0	1	1	2	3	6	6	8	7	35	25	41	43	95	107	122	117	4	
480	511	565	191	201	298	359	1,360	1,849	1,543	1,746	1,991	558	779	1,414	1,983	2,213	2,541	3,076	3,533	4,012	5	
3,246	3,377	3,325	185	244	281	434	650	818	886	989	1,050	2,498	3,065	3,883	5,397	7,249	8,711	8,579	9,023	9,106	6	
811	905	863	25	28	25	48	41	46	46	136	177	1,413	1,674	2,123	3,036	3,949	4,120	4,709	4,933	4,663	7	
2,436	2,472	2,462	160	216	256	386	609	771	796	852	1,085	1,390	1,710	2,361	3,800	3,691	3,871	4,029	4,243	8		
806	821	912	414	495	751	1,136	1,429	1,616	1,729	1,769	1,805	926	1,263	1,754	2,925	4,591	5,249	5,722	6,294	6,590	9	
553	611	657	251	332	339	408	473	470	506	515	532	566	834	1,394	2,123	3,738	4,082	4,720	5,081	5,469	10	
820	902	984	367	459	548	700	987	1,044	1,148	1,210	1,274	1,055	1,544	2,197	3,997	5,745	6,427	7,251	8,077	8,769	11	
1,637	1,874	2,129	433	591	1,026	2,032	1,791	2,029	2,113	2,364	2,675	1,266	1,781	2,297	5,446	8,881	9,356	10,119	11,238	12,827	12	
1,298	1,469	1,616	789	1,168	1,974	3,160	5,543	6,079	6,540	7,532	8,251	1,124	1,766	3,014	5,110	9,433	10,828	12,108	13,716	15,333	13	
153	160	165	1,548	2,352	3,297	5,437	7,737	8,016														

SURVEY OF CURRENT BUSINESS

Table 2.—Gross Product by Industry,

[Millions]

Line		1963	1967	1972	1977	1982	1983	1984	1985	1986	1963	1967	1972	1977	1982	1983
Illinois																
Indiana																
1	Total gross state product	39,325	53,048	74,129	115,465	159,778	168,074	187,484	198,138	209,666	16,330	21,640	30,024	47,726	64,042	67,677
2	Farms	1,157	1,477	1,718	3,460	3,834	1,777	3,726	3,821	3,385	694	787	973	1,864	2,278	1,226
3	Agricultural services, forestry, and fisheries	83	115	197	314	489	557	585	515	558	31	43	66	116	186	209
4	Mining	542	496	519	1,102	1,798	1,805	1,879	1,826	1,599	119	121	190	301	556	581
5	Construction	1,793	2,613	3,713	5,383	6,250	6,419	7,502	8,007	8,630	678	1,102	1,364	2,209	2,945	3,003
6	Manufacturing	12,369	16,740	21,158	31,398	36,840	37,064	41,682	41,886	42,277	6,735	8,693	11,680	17,599	19,658	20,852
7	Durable goods	7,599	10,730	13,388	19,838	21,085	20,216	23,603	23,238	4,864	6,423	8,572	13,190	14,086	14,752	
8	Nondurable goods	4,769	6,010	7,769	11,559	15,755	16,848	18,079	18,560	19,039	1,871	2,270	3,108	4,409	5,571	6,070
9	Transportation and public utilities	3,813	4,810	7,002	10,974	16,214	17,860	20,004	21,545	22,637	1,412	1,800	2,628	4,493	6,057	6,708
10	Wholesale trade	3,095	4,263	5,942	9,856	13,542	13,588	15,936	16,920	17,771	815	1,084	1,582	2,820	3,779	3,873
11	Retail trade	3,680	4,923	6,002	10,727	14,583	15,714	17,243	18,498	19,690	1,488	2,002	2,810	4,704	6,209	6,756
12	Finance, insurance, and real estate	5,817	7,663	11,362	17,085	25,522	28,837	30,408	32,811	36,728	2,055	2,710	3,597	5,256	8,954	9,871
13	Services	4,033	5,646	8,469	14,583	25,038	27,966	30,902	33,735	36,656	1,160	1,639	2,553	4,456	7,393	8,148
14	Federal civilian government	623	932	1,456	1,909	2,807	3,058	3,321	3,518	3,683	206	305	495	720	1,018	1,104
15	Federal military	249	396	507	726	1,126	1,242	1,388	1,477	62	88	132	173	315	361	
16	State and local government	2,071	2,969	5,283	7,999	11,741	12,278	18,053	13,675	14,622	880	1,267	1,953	3,015	4,694	4,985
Wisconsin																
Plains																
1	Total gross state product	12,712	16,803	23,972	39,818	59,558	62,969	69,636	72,716	76,922	46,418	61,142	90,065	147,583	227,437	237,702
2	Farms	652	850	1,188	2,139	3,242	2,509	2,991	2,842	3,098	4,672	5,849	8,468	12,052	18,384	12,062
3	Agricultural services, forestry, and fisheries	36	49	79	148	232	299	319	273	291	186	264	461	754	1,154	1,298
4	Mining	29	35	46	69	63	81	86	87	84	932	807	1,760	3,943	3,442	
5	Construction	599	884	1,145	1,982	1,690	1,780	2,037	2,126	2,345	2,382	3,121	4,535	7,624	8,487	9,013
6	Manufacturing	4,587	5,859	7,557	13,105	17,258	18,112	20,636	20,778	21,297	9,656	13,580	18,648	31,006	44,329	47,851
7	Durable goods	2,999	3,855	4,361	8,445	10,354	10,778	12,660	12,456	12,525	5,267	7,646	10,778	18,457	24,765	26,980
8	Nondurable goods	1,588	2,004	2,697	4,659	6,904	7,355	7,976	8,322	8,772	4,389	5,934	7,870	12,549	19,564	20,921
9	Transportation and public utilities	1,010	1,238	1,926	2,980	4,536	4,970	5,549	5,789	6,076	4,783	5,926	9,086	14,480	22,849	24,877
10	Wholesale trade	675	918	1,367	2,399	3,615	3,743	4,228	4,427	4,602	3,257	4,207	6,359	11,941	17,579	17,578
11	Retail trade	1,260	1,713	2,520	3,879	5,208	5,749	6,161	6,647	7,071	4,812	6,429	9,458	15,012	20,880	22,769
12	Finance, insurance, and real estate	1,860	2,343	3,313	4,981	9,987	10,954	11,527	12,321	13,513	7,439	9,552	12,490	19,859	36,823	40,705
13	Services	1,045	1,506	2,365	4,366	7,611	8,275	9,118	9,956	10,656	4,314	5,964	9,369	16,863	30,004	32,986
14	Federal civilian government	185	173	280	436	670	704	762	823	836	458	1,037	1,869	3,100	3,081	3,352
15	Federal military	42	44	64	78	160	202	246	278	298	578	637	1,178	1,512	2,349	2,534
16	State and local government	782	1,192	2,123	3,256	5,287	5,592	5,975	6,369	6,761	2,950	4,220	7,164	11,617	18,074	19,235
Minnesota																
Missouri																
1	Total gross state product	10,708	14,291	21,273	35,595	55,919	59,371	67,250	71,183	75,626	13,532	17,907	26,307	41,328	61,226	66,640
2	Farms	887	994	1,419	2,745	3,401	2,358	3,368	3,047	3,324	629	658	1,056	1,632	2,102	1,418
3	Agricultural services, forestry, and fisheries	36	50	75	147	228	262	267	237	251	36	48	89	148	223	262
4	Mining	293	167	293	403	419	396	419	435	406	59	97	130	259	269	290
5	Construction	559	805	1,138	1,849	1,855	1,977	2,328	2,499	2,763	697	897	1,297	1,971	2,237	2,442
6	Manufacturing	2,267	3,884	4,505	7,511	11,968	12,855	14,686	15,288	15,813	3,680	4,892	6,730	10,195	13,845	15,413
7	Durable goods	1,188	1,890	2,507	4,517	6,970	7,466	8,704	9,028	9,228	2,097	2,845	4,124	6,369	7,933	9,028
8	Nondurable goods	1,079	1,495	1,998	2,994	4,998	5,390	5,982	6,260	6,585	1,583	2,046	2,606	3,826	5,912	6,385
9	Transportation and public utilities	1,056	1,341	2,118	3,281	5,019	5,585	6,369	6,682	6,851	1,507	1,878	2,883	4,570	6,769	7,675
10	Wholesale trade	798	1,047	1,676	3,052	4,628	4,726	5,582	5,786	6,022	1,087	1,429	2,106	3,459	4,964	4,826
11	Retail trade	1,068	1,430	2,222	3,600	5,315	5,805	6,461	6,945	7,282	1,387	1,870	2,669	4,264	6,042	6,756
12	Finance, insurance, and real estate	1,805	2,381	3,142	5,026	9,661	10,388	11,583	12,484	13,829	1,988	2,516	3,517	5,340	9,212	10,379
13	Services	1,039	1,457	2,332	4,262	7,849	8,680	9,743	10,804	11,667	1,371	1,900	2,952	5,125	9,204	10,245
14	Federal civilian government	116	167	312	582	672	730	770	836	860	330	504	827	1,243	1,705	1,866
15	Federal military	43	53	76	101	121	135	151	163	183	142	216	305	352	533	613
16	State and local government	741	1,063	1,965	3,035	4,783	5,055	5,573	5,978	6,373	669	1,001	1,747	2,771	4,121	4,455
South Dakota																
Southeast																
1	Total gross state product	1,695	2,098	3,136	5,125	7,835	8,003	9,023	9,297	9,802	100,510	140,042	224,774	381,856	637,204	691,312
2	Farms	377	466	726	879	1,480	1,086	1,489	1,385	1,502	4,920	4,873	7,186	10,761	17,294	13,982
3	Agricultural services, forestry, and fisheries	10	16	25	39	59	70	71	54	55	397	557	948	1,782	2,576	3,178
4	Mining	22	29	36	54	68	93	96	100	117	3,558	4,976	6,925	15,670	35,065	31,309
5	Construction	103	93	148	323	283	298	384</								

May 1988

SURVEY OF CURRENT BUSINESS

Selected Years, 1963-86—Continued

[of dollars]

1984	1985	1986	1963	1967	1972	1977	1982	1983	1984	1985	1986	1963	1967	1972	1977	1982	1983	1984	1985	1986	Line		
Indiana		Michigan											Ohio										
76,086	80,262	84,922	31,434	40,834	56,323	88,484	108,627	118,873	132,369	143,719	153,240	33,624	44,488	62,036	96,613	134,204	142,682	158,543	167,645	176,102	1		
2,422	2,100	2,061	505	513	733	1,238	1,796	1,487	1,741	1,816	1,637	595	660	931	1,649	1,979	1,410	2,237	2,074	1,909	2		
216	192	205	48	77	115	195	246	305	329	318	358	75	100	151	244	344	409	436	405	439	3		
637	631	556	201	166	205	618	1,147	1,079	1,065	1,152	1,011	214	278	460	995	1,864	1,741	1,828	1,705	1,441	4		
2,244	3,573	3,891	1,093	1,783	2,576	3,450	3,308	3,358	4,315	4,877	1,431	2,132	2,729	4,190	4,351	4,419	5,046	5,239	5,583	5			
23,943	24,588	25,305	14,868	17,765	22,092	35,987	31,690	35,706	42,265	46,020	47,540	13,380	17,392	22,712	34,591	40,578	42,556	48,754	50,454	51,421	6		
17,317	17,750	18,109	12,635	15,001	18,282	29,999	24,493	27,779	33,550	36,783	37,722	9,615	12,498	16,126	24,635	26,865	27,559	32,409	33,475	33,590	7		
6,626	6,888	7,196	2,233	2,764	3,809	5,987	7,197	7,927	8,715	9,286	9,818	3,765	4,893	6,586	9,955	13,713	14,997	16,345	16,980	17,881	8		
7,334	7,827	8,187	2,060	2,737	4,007	6,715	8,693	9,580	10,288	10,858	11,347	2,994	3,735	5,484	9,141	12,828	17,711	15,098	15,569	16,308	9		
4,424	4,708	4,984	1,626	2,359	3,635	4,798	6,541	6,858	8,279	8,803	9,484	1,892	2,522	3,842	6,248	8,807	8,903	10,331	11,053	11,445	10		
7,401	7,973	8,538	2,572	3,552	5,206	8,069	10,266	11,119	12,167	13,152	14,188	3,040	4,136	5,811	9,145	12,635	13,722	15,082	16,245	17,258	11		
10,492	11,181	12,296	3,801	5,241	6,903	9,423	17,554	19,237	20,381	21,872	24,178	4,428	5,790	7,794	11,054	19,823	21,716	22,771	24,472	27,058	12		
9,080	10,057	10,956	2,414	3,595	5,523	9,704	15,343	16,912	18,689	21,199	23,189	2,918	4,222	6,459	10,791	18,174	20,083	22,284	24,697	26,725	13		
1,194	1,296	1,338	299	405	628	922	1,360	1,448	1,562	1,687	1,678	703	867	1,250	1,747	2,492	2,633	2,804	2,999	3,021	14		
368	409	450	141	156	216	269	383	423	480	501	501	150	219	274	347	545	602	644	704	725	15		
5,329	5,732	6,154	1,805	2,484	4,482	7,096	10,391	10,867	11,473	12,047	13,252	1,804	2,436	4,141	6,471	9,784	10,427	11,228	11,977	12,789	16		
Plains		Iowa											Kansas										
265,745	278,528	292,523	8,236	11,052	15,346	26,233	37,634	37,157	41,407	42,100	43,836	6,449	8,234	12,385	20,341	33,287	34,966	38,495	40,364	42,472	1		
17,605	17,540	18,900	1,269	1,559	2,126	3,111	4,608	2,491	4,418	4,142	4,574	580	568	1,274	1,388	2,463	1,794	2,078	2,361	2,823	2		
1,311	1,063	1,127	51	71	135	194	312	348	340	244	253	26	39	72	109	145	154	158	182	138	3		
3,597	3,413	2,531	34	44	47	59	62	82	99	99	90	395	370	378	717	1,486	1,356	1,435	1,332	877	4		
10,110	10,490	11,263	377	567	695	1,349	1,273	1,225	1,349	1,366	1,396	906	360	570	1,094	1,322	1,408	1,580	1,581	1,721	5		
54,162	55,587	57,122	1,783	2,513	3,562	6,572	8,515	8,615	9,265	9,189	9,228	1,188	1,684	2,285	3,910	5,934	6,602	7,427	7,579	7,922	6		
31,804	32,341	32,861	1,001	1,464	2,061	3,945	4,807	4,731	5,313	5,257	5,210	669	946	1,296	2,163	3,119	3,584	4,286	4,210	4,336	7		
22,358	23,246	24,261	782	1,049	1,501	2,627	3,708	3,884	3,952	4,018	518	738	989	1,747	2,816	3,018	3,142	3,369	3,586	8			
27,920	28,863	29,703	712	894	1,312	2,185	2,904	3,075	3,344	3,452	3,555	731	873	1,313	2,128	3,828	4,309	4,858	4,940	5,090	9		
19,344	20,722	21,129	507	637	890	1,871	2,634	2,611	2,399	2,948	2,959	351	451	720	1,566	2,369	2,431	2,737	2,881	2,947	10		
24,914	26,747	28,035	845	1,159	1,602	2,496	3,162	3,437	3,663	3,806	3,951	674	884	1,319	2,084	3,099	3,366	3,644	3,823	11			
42,637	45,214	49,394	1,428	1,842	2,123	3,309	6,481	7,012	7,190	7,364	7,885	1,013	1,277	1,659	2,728	5,011	5,417	5,697	6,019	6,572	12		
36,589	39,996	42,905	690	942	1,429	2,621	4,322	4,692	5,097	5,532	5,873	550	758	1,201	2,238	4,063	4,906	5,285	5,635	6,325	13		
3,616	3,905	3,966	-5	65	159	356	137	148	159	170	176	7	138	245	378	389	419	465	502	523	14		
2,644	2,806	2,950	21	27	35	46	64	78	85	90	101	174	167	356	436	743	757	763	836	880	15		
20,695	22,181	23,496	523	731	1,231	2,114	3,161	3,848	3,499	3,700	3,845	454	664	993	1,624	2,642	3,285	3,023	3,275	3,522	3,522	16	
Missouri		Nebraska											North Dakota										
74,493	79,220	83,534	4,177	5,570	8,417	13,619	21,244	21,565	24,268	25,639	26,521	1,621	1,992	3,201	5,342	10,293	10,000	10,808	10,725	10,733	1		
1,884	2,061	1,943	551	730	1,145	1,572	2,887	1,940	2,975	3,244	3,190	380	373	723	726	1,442	974	1,398	1,302	1,544	2		
273	229	254	22	32	52	89	142	150	151	127	132	5	8	14	29	45	51	41	43	3			
282	307	293	62	38	36	46	74	73	83	70	67	61	62	222	1,566	1,153	1,184	1,058	679	4			
2,907	3,139	3,458	237	293	479	619	762	777	904	950	958	108	105	207	419	756	885	708	605	592	5		
17,810	18,418	18,912	586	907	1,229	2,084	2,915	3,075	3,501	3,586	3,648	45	71	137	356	473	522	576	612	622	6		
10,888	11,225	11,420	266	424	646	1,090	1,391	1,500	1,833	1,813	1,881	11	30	59	154	211	227	253	267	260	7		
6,922	7,193	7,492	319	483	583	943	1,524	1,575	1,668	1,774	1,817	34	41	78	202	262	295	323	344	362	8		
8,533	8,791	9,155	444	542	858	1,402	2,247	2,511	2,775	2,935	2,989	182	210	320	481	860	956	1,156	1,139	1,130	9		
5,505	5,794	5,873	273	350	529	1,117	1,670	1,676	1,829	1,862	1,872	130	159	244	488	765	756	884	841	10			
7,528	8,211	8,707	450	598	925	1,423	1,910	2,014	2,126	2,272	2,363	189	235	351	584	759	800	847	884	893	11		
10,912	11,742	13,042	717	922	1,227	2,005	3,574	3															

Table 2.—Gross Product by Industry,
(Millions)

Line		1963	1967	1972	1977	1982	1983	1984	1985	1986	1963	1967	1972	1977	1982	1983
Florida																
1	Total gross state product	14,443	20,837	38,478	64,830	118,301	132,590	149,554	164,340	177,729	10,330	14,867	24,354	40,354	66,766	74,966
2	Farms.....	596	711	1,148	1,717	2,902	3,047	3,188	3,382	3,208	476	469	657	836	1,740	1,478
3	Agricultural services, forestry, and fisheries	108	161	282	624	897	1,010	1,067	1,160	1,224	54	65	94	148	203	279
4	Mining	136	166	228	539	1,723	1,840	1,917	1,923	1,536	56	84	137	222	340	426
5	Construction	928	1,322	3,138	3,557	8,619	9,223	11,167	12,089	12,892	471	740	1,420	1,842	3,040	3,408
6	Manufacturing	1,890	2,856	4,280	7,018	13,120	14,653	16,960	18,191	19,194	2,688	3,853	5,918	9,670	14,323	16,512
7	Durable goods	875	1,508	2,197	3,584	7,425	8,453	10,081	10,909	11,541	1,056	1,581	2,313	3,706	5,118	6,041
8	Nondurable goods	1,015	1,349	2,083	3,435	5,696	6,200	6,929	7,282	7,652	1,681	2,323	3,605	5,964	9,205	10,471
9	Transportation and public utilities	1,382	1,955	3,558	6,696	11,671	13,264	14,802	15,795	16,518	933	1,359	2,315	4,248	7,854	8,576
10	Wholesale trade	1,051	1,507	2,780	4,508	8,577	9,266	10,799	11,922	12,587	923	1,296	2,116	3,776	6,884	6,926
11	Retail trade	1,762	2,562	4,905	8,233	14,031	15,802	17,330	19,785	21,477	1,023	1,481	2,598	4,202	6,476	7,279
12	Finance, insurance, and real estate	2,666	3,719	7,081	12,257	20,385	23,677	25,907	29,243	33,365	1,318	1,877	3,121	4,955	8,739	10,021
13	Services	2,010	3,071	5,742	10,509	21,360	24,424	28,142	31,371	34,592	976	1,445	2,587	4,614	8,501	9,672
14	Federal civilian government	378	565	980	1,560	2,509	2,770	3,098	3,401	3,502	394	612	907	1,508	2,260	2,450
15	Federal military	461	625	1,131	1,602	2,654	2,811	2,938	3,169	3,430	427	595	697	985	1,807	1,896
16	State and local government	1,075	1,616	3,224	6,008	9,853	10,803	11,739	12,909	14,204	591	988	1,838	3,848	5,598	6,043
Mississippi																
1	Total gross state product	4,186	5,602	8,841	15,786	25,537	26,610	29,637	30,819	31,830	12,592	17,124	27,408	43,754	69,128	77,669
2	Farms.....	529	409	600	992	1,323	936	1,955	1,138	948	741	767	1,038	1,481	2,810	1,753
3	Agricultural services, forestry, and fisheries	21	28	46	79	116	163	165	182	141	36	53	96	164	222	226
4	Mining	214	175	191	369	1,550	1,185	1,182	1,152	827	29	42	65	107	182	228
5	Construction	208	330	447	826	1,500	1,376	1,380	1,400	1,428	483	769	1,958	1,896	2,216	2,498
6	Manufacturing	836	1,284	2,168	4,275	5,969	6,718	7,947	8,268	8,670	4,977	6,438	9,898	15,865	22,058	26,278
7	Durable goods	389	698	1,273	2,288	3,196	3,797	4,474	4,628	4,748	1,005	1,724	3,021	5,021	7,822	9,061
8	Nondurable goods	447	587	894	2,088	2,772	2,920	3,074	3,634	3,921	3,972	4,714	6,877	10,344	14,236	17,217
9	Transportation and public utilities	345	460	711	1,236	2,056	2,259	2,551	2,634	2,720	916	1,236	2,186	3,639	5,938	6,773
10	Wholesale trade	251	338	501	971	1,373	1,406	1,559	1,608	1,640	765	1,078	1,677	2,626	4,482	4,560
11	Retail trade	450	625	1,025	1,701	2,484	2,711	2,993	3,228	3,402	1,072	1,519	2,529	4,248	6,481	7,399
12	Finance, insurance, and real estate	509	679	992	1,657	3,251	3,572	3,730	3,934	4,268	1,303	1,800	2,835	4,195	8,457	9,664
13	Services	383	587	887	1,582	2,614	2,805	3,051	3,338	3,579	1,027	1,476	2,400	4,320	7,429	8,359
14	Federal civilian government	29	141	245	414	571	602	650	706	713	107	232	478	756	1,233	1,342
15	Federal military	133	165	264	353	624	639	677	713	768	390	582	842	1,327	2,328	2,478
16	State and local government	277	431	764	1,332	2,102	2,240	2,398	2,573	2,732	744	1,131	2,055	3,628	5,798	6,050
Virginia																
1	Total gross state product	11,067	15,229	25,232	42,880	70,375	78,506	87,599	95,369	104,155	4,672	5,830	8,443	14,477	21,370	21,619
2	Farms.....	255	333	445	542	869	714	1,004	900	966	59	65	73	85	146	118
3	Agricultural services, forestry, and fisheries	34	49	69	135	192	247	252	299	339	5	8	13	24	36	44
4	Mining	126	161	278	851	1,215	1,118	1,211	1,177	1,117	516	648	1,017	2,327	3,968	3,565
5	Construction	610	796	1,410	2,936	3,130	3,619	4,387	5,145	6,014	157	276	572	889	1,092	1,018
6	Manufacturing	2,675	3,495	5,255	8,760	13,096	15,261	17,005	17,478	18,605	1,585	1,830	2,072	3,118	3,226	3,153
7	Durable goods	897	1,230	2,082	3,318	4,716	5,493	6,478	6,852	7,207	776	1,064	1,721	1,639	1,624	1,511
8	Nondurable goods	1,778	2,265	3,173	5,442	8,380	9,758	10,527	10,626	11,398	759	902	1,429	1,602	1,642	
9	Transportation and public utilities	1,051	1,392	2,235	4,150	6,090	7,088	8,210	8,911	9,577	635	686	1,046	1,870	2,727	2,932
10	Wholesale trade	524	782	1,314	2,285	4,002	4,275	4,933	5,222	5,698	229	293	477	795	1,058	1,063
11	Retail trade	1,029	1,485	2,450	4,053	6,439	7,191	7,950	8,907	9,801	401	525	810	1,404	1,811	1,912
12	Finance, insurance, and real estate	1,458	1,983	3,183	5,398	10,021	11,258	12,167	13,462	15,352	424	533	828	1,305	2,840	3,098
13	Services	1,089	1,564	2,682	5,148	9,893	11,216	12,771	14,699	16,389	353	481	728	1,230	2,267	2,436
14	Federal civilian government	846	1,042	2,081	3,126	4,975	5,984	5,810	6,195	6,293	61	78	135	226	340	360
15	Federal military	702	1,107	1,982	2,604	4,864	5,168	5,495	5,929	6,203	12	15	27	30	47	55
16	State and local government	668	1,042	1,948	3,441	5,589	5,998	6,404	7,045	7,805	283	391	651	1,124	1,812	1,871
Oklahoma																
1	Total gross state product	2,827	3,350	5,151	9,982	20,023	20,910	22,665	23,887	23,603	6,354	8,867	13,202	23,587	48,700	47,592
2	Farms.....	128	129	198	302	397	347	386	428	449	319	373	620	715	1,799	1,257
3	Agricultural services, forestry, and fisheries	9	18	34	51	60	65	61	64	64	21	30	57	103	144	155
4	Mining	522	463	588	1,699	4,672	4,029	4,101	4,194	3,818	849	959	1,154	2,890	9,690	7,534
5	Construction	154	174	332	636	1,317	1,838	1,550	1,585	1,576	306	361	669	1,350	2,290	2,226
6	Manufacturing	136	174	290	614	1,016	1,277	1,613	1,858	1,881	820	1,211	1,992	3,669	6,347	6,531
7	Durable goods	80	97	166	326	520	621	793	892	878	434	708	1,225	2,200	3,694	3,639
8	Nondurable goods	56	77	124	287	496	656	820	966	1,004	386	509	767	1,469	2,653	2,693
9	Transportation and public utilities	284	352	515	945	1,893	2,145	2,362	2,406	2,428	684	874	1,450	2,215	4,312	4,624
10	Wholesale trade	128	154	231	462	806										

May 1988

SURVEY OF CURRENT BUSINESS

Selected Years, 1963-86—Continued

of dollars¹

1984	1985	1986	1963	1967	1972	1977	1982	1983	1984	1985	1986	1963	1967	1972	1977	1982	1983	1984	1985	1986	Line	
Georgia			Kentucky										Louisiana									
86,213	94,121	102,922	8,570	11,312	16,813	28,434	42,286	44,565	49,512	51,234	53,135	9,589	14,134	20,305	38,003	75,743	73,930	79,034	79,719	74,426	1	
2,023	1,611	1,797	503	546	767	1,303	2,148	1,406	2,155	1,973	1,705	336	342	477	707	989	823	960	672	673	2	
306	308	339	19	24	39	78	152	179	192	189	205	35	45	88	156	207	252	226	240	231	3	
551	567	572	314	368	691	2,233	3,397	3,130	3,258	3,207	3,007	1,882	2,983	3,828	7,756	19,934	17,158	16,855	17,076	12,516	4	
4,390	4,864	5,535	403	569	847	1,359	2,240	2,075	2,274	2,395	2,621	468	970	1,165	2,478	4,838	4,728	4,871	4,452	3,905	5	
18,819	19,927	21,581	3,002	3,906	5,594	8,420	9,962	11,226	12,769	12,598	12,764	1,549	2,186	3,121	6,611	8,722	8,401	9,483	9,501	9,670	6	
7,334	8,016	8,615	1,106	1,592	2,552	4,213	4,680	5,159	6,855	6,268	6,207	467	732	965	2,000	2,899	2,680	3,054	3,041	2,777	7	
11,485	11,911	12,916	1,896	2,314	4,042	4,207	5,283	6,068	6,414	6,330	6,557	1,081	1,454	2,156	4,611	5,823	5,721	6,429	6,459	6,893	8	
9,888	10,548	11,302	697	863	1,313	2,244	3,546	3,773	4,269	4,495	4,641	949	1,291	1,985	3,551	6,867	7,461	8,336	8,447	8,297	9	
8,409	9,396	9,841	395	528	854	1,535	2,264	2,226	2,484	2,627	2,643	613	880	1,386	2,314	4,031	3,807	4,266	4,416	4,263	10	
8,456	9,589	10,328	745	1,020	1,607	2,687	3,781	4,072	4,493	4,840	5,127	827	1,183	1,802	3,329	5,416	5,766	6,293	6,573	6,595	11	
10,971	12,295	14,165	987	1,298	1,737	2,863	5,581	6,327	6,769	7,187	7,909	1,164	1,635	2,322	3,822	10,609	10,561	11,597	11,385	11,027	12	
11,275	12,905	14,584	661	935	1,475	2,370	4,414	4,882	5,358	5,899	6,356	820	1,185	1,928	3,676	7,801	8,275	9,110	9,568	9,755	13	
2,726	3,014	3,048	192	287	424	711	1,029	1,126	1,186	1,284	1,297	171	248	345	595	805	873	932	1,007	1,021	14	
1,974	2,026	2,106	215	321	377	650	993	1,063	1,066	1,123	1,118	169	232	334	426	771	818	845	888	929	15	
6,517	7,072	7,775	438	646	1,089	1,830	2,879	3,078	3,299	3,489	3,743	606	953	1,524	2,583	4,754	5,013	5,261	5,495	5,542	16	
North Carolina			South Carolina										Tennessee									
87,748	93,821	100,961	5,112	7,468	11,714	19,709	31,940	35,224	39,581	41,832	44,727	8,897	12,436	19,842	33,196	51,967	56,319	63,207	67,560	72,328	1	
2,521	2,162	2,065	247	292	295	412	658	408	649	525	484	397	348	532	833	1,515	1,102	1,534	1,395	1,184	2	
293	329	357	19	28	46	80	120	151	160	166	179	21	34	53	103	167	201	209	187	199	3	
292	300	284	15	19	33	49	69	93	115	110	103	68	79	113	287	365	358	362	371	351	4	
3,133	3,636	4,015	262	454	614	847	1,142	1,299	1,561	1,641	1,790	403	605	1,027	1,589	2,111	2,203	2,578	2,847	3,188	5	
29,129	29,699	31,671	1,670	2,446	3,790	6,280	9,015	10,099	11,234	11,279	11,949	2,591	3,834	5,912	9,571	13,441	14,927	16,949	17,335	18,097	6	
11,056	11,574	12,062	307	591	1,106	1,936	2,916	3,804	3,972	4,052	4,218	1,003	1,649	2,649	4,375	5,904	6,737	8,827	9,116	9,499	7	
18,073	18,124	19,610	1,363	1,854	2,684	4,344	6,099	6,795	7,262	7,228	7,731	1,588	2,185	3,263	5,196	7,537	8,189	8,121	8,218	8,598	8	
7,667	8,184	8,713	324	525	787	1,396	2,761	3,175	3,638	3,717	3,781	655	868	1,387	2,409	3,864	4,289	4,847	5,254	5,614	9	
5,450	6,115	6,444	291	415	654	1,095	1,895	1,974	2,326	2,474	2,596	721	1,019	1,622	2,725	3,838	4,017	4,607	4,964	5,274	10	
8,476	9,475	10,241	517	730	1,208	2,088	3,155	3,566	4,104	4,581	4,966	871	1,237	2,080	3,584	5,553	6,061	6,811	7,586	8,190	11	
10,388	11,347	12,781	586	812	1,210	2,099	3,920	4,440	4,768	5,178	5,786	1,228	1,664	2,443	3,778	7,058	7,946	8,515	9,189	10,326	12	
9,674	10,849	11,853	450	666	1,100	1,971	3,519	3,924	4,488	5,060	5,571	914	1,300	2,162	3,857	7,182	7,971	9,119	10,109	11,135	13	
1,460	1,595	1,655	151	247	358	575	883	970	1,049	1,105	1,127	314	415	768	1,592	2,539	2,609	2,713	2,902	2,935	14	
2,620	2,761	2,805	272	405	684	1,014	1,702	1,822	1,868	1,938	1,978	106	144	218	246	401	420	440	455	452	15	
6,643	7,359	8,078	307	491	935	1,804	3,101	3,302	3,623	4,059	4,468	609	890	1,527	2,628	3,953	4,215	4,524	4,966	5,383	16	
West Virginia			Southwest										Arizona									
22,885	23,541	24,096	43,476	58,475	94,943	184,656	356,834	370,289	405,423	430,934	430,180	4,231	5,600	10,843	18,996	33,603	37,631	43,442	48,589	53,253	1	
144	115	186	1,922	1,682	2,881	4,403	7,448	6,242	7,288	7,675	7,800	234	225	321	531	797	619	884	779	812	2	
44	37	39	136	211	444	866	1,343	1,471	1,526	1,511	1,521	18	25	69	137	225	239	270	272	310	3	
3,608	3,408	3,177	5,134	5,704	7,310	20,081	58,382	51,344	51,418	51,041	40,163	248	170	340	484	614	663	643	683	4		
1,071	1,128	1,153	2,196	3,059	5,808	12,457	21,048	22,281	24,370	25,754	26,268	312	331	1,120	1,392	2,906	3,470	4,324	5,029	5,830	5	
3,372	3,438	3,485	7,261	10,883	15,925	31,806	53,029	54,943	62,221	64,656	64,871	504	798	1,471	2,633	4,686	5,113	6,088	6,613	7,172	6	
1,715	1,821	1,829	3,290	5,325	8,340	16,468	30,022	39,221	38,816	35,786	35,008	378	636	1,188	2,124	3,731	4,060	4,932	5,388	5,796	7	
1,637	1,617	1,656	3,972	5,507	7,585	15,338	23,007	25,722	28,405	28,863	28,870	127	162	288	509	965	1,053	1,156	1,225	1,376	8	
3,200	3,259	3,287	4,620	5,860	9,419	17,401	33,969	37,506	41,042	44,774	45,587	405	547	913	1,753	2,996	3,465	3,878	4,329	4,646	9	
1,178	1,221	1,232	2,841	3,862	6,719	12,706	25,214	24,709	28,020	29,980	29,993	239	331	598	1,079	1,820	1,954	2,381	2,689	2,802	10	
2,034	2,151	2,253	4,317	5,781	9,768	18,182	31,045	33,631	37,754	40,674	41,519	500	670	1,263	2,298	3,856	4,293	4,981</td				

Table 2.—Gross Product by Industry,

[Millions]

Line		1963	1967	1972	1977	1982	1983	1984	1985	1986	1963	1967	1972	1977	1982	1983
Colorado																
1	Total gross state product	6,066	7,861	13,597	24,772	45,252	48,462	53,373	56,713	59,177	1,872	2,402	3,822	6,914	10,432	11,346
2	Farms	246	311	544	700	1,218	1,158	1,273	1,335	1,272	264	311	495	646	1,166	1,122
3	Agricultural services, forestry, and fisheries	25	27	53	101	207	234	247	233	245	8	15	29	60	92	126
4	Mining	240	158	263	861	2,079	1,889	1,883	1,867	1,704	33	21	30	81	157	200
5	Construction	369	449	1,026	1,656	3,134	3,285	3,601	3,572	3,510	99	136	229	584	385	363
6	Manufacturing	906	1,160	1,833	3,490	5,890	6,248	7,069	7,393	7,631	298	380	653	1,184	1,576	1,795
7	Durable goods	500	654	1,000	2,189	3,787	3,950	4,580	4,810	4,961	143	208	390	711	784	937
8	Nondurable goods	406	506	833	1,301	2,103	2,298	2,489	2,583	2,670	156	172	263	473	792	858
9	Transportation and public utilities	623	818	1,317	2,266	4,714	5,332	5,923	6,273	6,564	206	256	373	592	1,089	1,196
10	Wholesale trade	403	534	939	1,725	3,082	3,181	3,607	3,779	3,784	89	121	199	438	665	696
11	Retail trade	636	834	1,527	2,729	4,717	5,170	5,723	6,069	6,285	207	278	450	773	1,002	1,117
12	Finance, insurance, and real estate	1,038	1,362	2,145	4,045	6,973	7,617	8,178	8,904	9,688	285	356	472	845	1,572	1,785
13	Services	696	926	1,694	3,393	7,038	7,734	8,727	9,574	10,218	171	253	416	840	1,431	1,558
14	Federal civilian government	256	350	613	981	1,384	1,496	1,613	1,714	1,760	48	67	110	194	252	265
15	Federal military	179	270	462	645	1,046	1,057	1,105	1,220	1,313	35	31	70	109	155	183
16	State and local government	448	663	1,181	2,230	3,773	4,110	4,422	4,779	5,202	130	178	296	572	890	941
Wyoming																
1	Total gross state product	1,366	1,586	2,393	5,417	13,056	12,150	12,468	12,777	11,673	83,754	112,487	167,630	291,722	474,230	518,193
2	Farms	101	119	189	177	260	205	207	196	188	2,575	2,890	4,390	7,158	11,138	10,136
3	Agricultural services, forestry, and fisheries	3	5	10	20	31	35	35	30	31	407	575	1,036	2,190	3,437	4,032
4	Mining	378	395	513	1,726	4,962	4,362	4,253	4,013	3,079	974	938	1,197	2,968	8,211	8,051
5	Construction	88	81	179	484	1,545	1,071	1,114	1,456	1,379	4,804	5,467	8,277	15,949	21,271	22,248
6	Manufacturing	88	95	140	309	294	314	312	311	331	18,782	24,553	32,279	54,473	87,517	96,061
7	Durable goods	23	26	45	88	114	112	122	124	125	12,460	16,456	21,126	35,915	57,863	64,533
8	Nondurable goods	64	70	96	221	180	202	190	187	206	8,097	11,153	18,558	32,322	29,653	31,527
9	Transportation and public utilities	153	189	276	493	1,328	1,416	1,623	1,620	1,584	7,094	9,769	14,570	23,741	39,111	43,850
10	Wholesale trade	38	50	72	187	470	408	426	436	403	5,719	7,636	11,488	20,906	33,584	35,683
11	Retail trade	112	136	216	453	718	710	729	775	766	8,877	11,911	17,694	30,585	48,967	53,837
12	Finance, insurance, and real estate	163	197	287	586	1,576	1,650	1,688	1,710	1,621	18,412	18,166	28,142	50,195	76,208	86,080
13	Services	97	121	196	422	812	793	839	882	906	10,468	15,089	23,579	44,409	84,042	93,526
14	Federal civilian government	37	43	65	113	168	180	195	209	214	2,290	3,845	4,963	7,499	11,209	12,217
15	Federal military	22	27	42	64	102	112	118	127	134	1,867	2,587	4,189	5,513	9,386	10,069
16	State and local government	85	127	208	382	791	899	958	1,011	1,037	6,486	9,611	15,875	26,050	40,147	42,404
Oregon																
1	Total gross state product	5,896	7,869	12,311	21,842	31,148	33,526	36,882	38,922	41,278	10,306	13,814	19,360	35,172	56,745	61,561
2	Farms	271	314	445	672	1,103	1,058	1,204	1,186	1,255	392	440	696	1,028	1,725	1,725
3	Agricultural services, forestry, and fisheries	29	46	74	171	263	369	347	336	374	85	142	389	464	645	
4	Mining	13	20	33	66	47	59	59	62	58	23	15	35	73	127	140
5	Construction	335	432	686	1,244	1,053	1,021	1,150	1,261	1,355	501	776	996	2,359	3,809	
6	Manufacturing	1,419	1,812	3,051	5,366	6,329	6,900	7,840	7,849	8,181	2,600	3,082	3,963	7,203	9,311	9,980
7	Durable goods	1,030	1,312	2,288	4,084	4,587	5,064	5,871	5,796	6,047	1,759	2,106	2,713	5,163	6,163	6,686
8	Nondurable goods	390	501	764	1,282	1,742	1,836	1,968	2,053	2,184	840	976	1,250	2,040	3,148	3,294
9	Transportation and public utilities	628	807	1,300	2,107	3,184	3,483	3,885	3,989	4,141	814	1,103	1,651	2,842	4,921	5,496
10	Wholesale trade	372	545	833	1,548	2,449	2,531	2,890	3,069	3,213	823	1,071	1,529	2,774	4,652	4,935
11	Retail trade	688	837	1,258	2,272	2,986	3,212	3,493	3,700	3,913	1,115	1,562	2,198	3,990	6,191	6,665
12	Finance, insurance, and real estate	930	1,239	1,708	3,178	5,295	5,842	6,197	6,665	7,365	1,596	2,189	2,745	4,802	8,484	9,402
13	Services	580	851	1,355	2,626	4,395	4,800	5,369	5,914	6,382	929	1,445	2,164	4,363	8,020	8,851
14	Federal civilian government	175	228	353	534	833	889	969	1,028	1,038	337	496	712	1,260	1,834	2,048
15	Federal military	38	41	48	80	106	120	122	140	160	266	345	459	808	1,423	1,522
16	State and local government	466	694	1,167	1,978	3,104	3,239	3,407	3,725	3,843	853	1,205	2,070	3,281	5,782	6,141
Washington																

May 1988

SURVEY OF CURRENT BUSINESS

Selected Years, 1963-86—Continued

[of dollars]

1984	1985	1986	1963	1967	1972	1977	1982	1983	1984	1985	1986	1963	1967	1972	1977	1982	1983	1984	1985	1986	Line	
Idaho			Montana										Utah									
12,299	13,027	13,170	2,016	2,482	3,785	6,317	11,007	11,381	11,726	11,543	12,163	2,979	3,479	5,465	10,122	17,892	19,381	21,739	23,172	24,008	1	
1,156	1,236	1,076	299	282	543	431	875	660	521	248	948	78	106	147	191	340	302	338	317	349	2	
128	114	6	9	21	43	43	78	76	57	61	4	7	12	25	42	51	56	56	51	3		
217	217	76	98	148	423	1,334	1,169	1,159	1,079	888	259	137	197	517	1,043	914	862	762	625	4		
414	424	436	120	139	244	496	1,107	1,129	1,089	1,064	1,022	158	162	349	774	945	1,033	1,287	1,206	1,220	5	
2,064	2,163	2,152	223	313	420	698	677	769	862	867	881	617	600	840	1,501	2,797	3,026	3,658	3,904	3,989	6	
1,049	1,067	1,048	136	183	269	451	388	410	477	465	460	470	413	602	1,038	1,926	2,052	2,520	2,664	2,669	7	
1,015	1,095	1,104	87	130	151	246	344	359	385	402	421	146	187	239	468	871	974	1,138	1,240	1,320	8	
1,305	1,381	1,380	242	311	435	694	1,214	1,304	1,481	1,480	1,488	295	370	566	1,038	2,262	2,598	2,845	2,965	3,035	9	
752	758	769	100	116	180	358	610	631	697	688	663	202	248	394	720	1,221	1,264	1,422	1,529	1,576	10	
1,239	1,319	1,385	218	270	406	692	899	977	1,026	1,054	1,046	283	356	586	1,096	1,680	1,855	2,095	2,283	2,402	11	
1,868	1,982	2,080	300	378	508	876	1,777	1,972	1,932	1,943	2,008	375	476	747	1,405	2,567	2,863	3,086	3,328	3,574	12	
1,877	1,849	1,980	177	234	372	741	1,207	1,326	1,439	1,538	1,607	277	351	595	1,215	2,318	2,562	2,962	3,263	3,500	13	
288	306	310	53	80	133	209	265	283	304	325	322	203	328	445	616	915	992	1,086	1,208	1,244	14	
187	189	207	53	66	72	101	127	135	136	140	148	29	40	74	111	207	231	247	269	284	15	
1,006	1,089	1,125	150	186	304	555	871	947	1,003	1,060	1,081	199	299	513	913	1,554	1,691	1,815	1,997	2,162	16	
Far West			California										Nevada									
577,453	625,446	672,204	65,905	88,653	132,199	227,590	372,541	408,216	456,874	496,850	533,816	1,647	2,152	3,761	7,118	13,796	14,890	16,350	17,918	19,426	1	
11,571	11,353	11,357	1,880	2,102	3,183	5,385	8,188	7,238	8,370	8,890	7,963	32	34	67	72	122	114	126	105	110	2	
4,083	4,245	4,563	316	439	809	1,607	2,671	2,965	3,122	3,126	3,819	4	5	10	24	40	52	54	58	58	3	
8,346	8,120	6,706	899	868	1,062	2,721	7,695	7,468	7,726	7,452	5,927	39	35	67	103	342	382	411	451	548	4	
26,155	28,241	31,184	3,800	4,148	6,326	11,761	15,286	16,303	19,663	21,563	23,855	167	111	270	585	1,123	1,115	1,216	1,309	1,505	5	
108,944	114,830	120,209	14,675	19,544	25,106	41,544	71,250	78,499	88,697	93,772	97,680	88	114	159	361	626	681	829	896	933	6	
74,414	78,854	82,098	9,616	12,962	16,028	26,435	46,727	52,376	60,057	64,013	66,095	55	77	98	234	386	408	536	569	583	7	
34,530	35,976	38,111	5,059	6,583	9,078	15,109	24,524	26,128	28,640	29,759	31,584	83	88	61	127	240	273	298	327	351	8	
48,091	51,603	54,565	5,496	7,634	11,272	18,134	29,698	33,359	36,678	39,579	41,928	156	226	348	659	1,308	1,510	1,658	1,705	1,834	9	
42,427	45,793	48,957	4,467	5,951	8,997	16,420	25,937	27,640	33,185	36,081	38,711	57	69	130	253	546	578	671	739	790	10	
59,506	64,781	69,366	6,958	9,296	13,836	23,588	38,397	42,302	47,077	51,514	55,216	166	217	402	784	1,394	1,457	1,624	1,787	1,907	11	
92,683	102,302	116,068	10,652	14,410	23,160	41,245	60,651	68,843	74,384	82,435	93,790	234	327	528	971	1,777	1,992	2,180	2,441	2,746	12	
106,032	117,953	128,367	8,441	12,008	18,833	35,029	66,778	74,657	85,108	94,883	103,897	518	735	1,227	2,891	4,649	5,273	6,439	6,901	13		
18,164	14,212	14,436	1,726	2,552	3,771	5,530	8,280	8,994	9,705	10,544	10,742	52	69	127	175	261	286	320	344	359	14	
10,613	11,389	11,626	1,522	2,155	3,525	4,460	7,570	8,100	8,602	9,217	9,406	40	46	107	165	287	326	312	307	309	15	
45,888	50,624	54,798	5,072	7,547	12,318	20,216	30,140	31,846	34,553	38,348	41,881	94	164	319	576	1,120	1,179	1,230	1,341	1,426	16	
Washington			Alaska										Hawaii									
67,347	71,756	77,683	985	1,470	2,619	7,370	19,648	20,084	20,802	21,237	19,575	2,170	3,066	5,390	9,037	14,259	15,533	16,724	17,994	19,320	1	
1,872	1,673	2,029	1	2	5	7	14	17	19	20	24	189	132	160	205	325	336	355	377	386	2	
582	728	812	22	25	37	126	143	215	123	296	293	7	10	18	32	49	57	60	62	68	3	
149	155	174	21	84	228	722	7,720	7,478	7,450	7,638	6,530	1	0	5	0	2	4	3	3	2		
4,120	4,109	4,463	92	168	294	1,401	2,367	2,938	2,929	2,500	1,981	143	214	416	566	892	987	948	1,036	1,183	5	
11,578	12,314	13,416	69	96	137	396	583	665	772	862	976	202	281	328	562	713	736	866	944	1,000	6	
7,950	8,477	9,373	16	38	48	110	169	183	179	184	184	34	45	79	153	110	127	130	143	154	7	
3,629	3,837	4,042	58	59	89	286	364	481	589	684	792	168	187	250	409	603	609	736	801	847	8	
5,921	6,329	6,661	103	142	237	723	1,317	1,424	1,573	1,587	1,495	190	308	582	922	1,389	1,517	1,682	1,783	1,911	9	
5,681	5,904	6,243	31	52	85	232	409	458	511	525	490	161	212	319	447	634	661	748	803	841	10	
7,311	7,780	8,330	80	114	202	516	859	1,019	1,181	1,176	1,108	207	320	555	1,035	1,608	1,739	1,891	2,036	2,151	11	
9,923	10,761	12,167	116	164	321	898	1,470	1,621	1,686	1,784	1,805	294	459	784	1,460	2,388	2,670	2,775	3,022	3,398	12	
9,833	10,767	11,687	79	121	221	862	1,332	1,519	1,675	1,720	1,648	240	383	774	1,444	2,574	2,930	3,248	3,509			

Unregulated distributive and service industries.—For 23 transportation, trade, finance, insurance, and service industries, BEA uses economic census data on business receipts or sales and data on wages and salaries to assign capital charges to States.

Government.—For Federal Government enterprises, BEA uses data specific to each enterprise to assign capital charges—that is, surplus or deficit—to States. For State and local government enterprises, BEA uses data on current revenues and expenses, by type of enterprise, from the census of governments to assign the surplus or deficit.

For the nonbenchmark years, capital charges in all industries—except in farming, in real estate, and in manufacturing for 1983 and 1984—are interpolated or extrapolated using movement in wages and salaries and

in national control totals. Farm estimates for all years are directly estimated based on U.S. Department of Agriculture data. Real estate estimates for intercensal years are based on data developed in the course of estimating the rental income of persons in the State personal income series. Manufacturing estimates for 1983 and 1984 are based on data from the Census Bureau's Annual Survey of Manufactures (ASM). As resources permit, BEA expects to incorporate ASM data for additional years (extending backward as well as forward) and other annual data, particularly that contained in regulatory agency reports.

IBT

For the benchmark years and for the years 1983-85, IBT estimates are based on the following data: (1) Taxes

collected, broken down by State and type of tax, from the census of governments (for State and local IBT) and the Internal Revenue Service (for Federal IBT) and (2) taxes collected, broken down by industry and type of tax for the Nation, from BEA's National Income and Wealth Division.⁷

For the nonbenchmark years prior to 1982, estimates for IBT for all levels of government and types of taxes by industry are interpolated, based on movement in compensation of employees, proprietors' income, and national control totals. In the absence of 1986 information, the 1986 estimates were derived using the 1985 distribution by State.

7. IBT estimates for the years 1982-85 are based on more detailed State data by type of tax (25 types of State and local taxes and nearly as many types of Federal taxes) than are the estimates for benchmark years prior to 1982 (10 types of State and local taxes and 5 types of Federal taxes).