

Gross State Product by Industry, 1995–97

By Richard M. Beemiller and Michael T. Wells

IN THIS article, the Bureau of Economic Analysis (BEA) presents new estimates of gross state product (GSP) for 1997 and revised estimates for 1995–96.¹ The new and revised GSP estimates are consistent with the estimates of gross product by industry for the Nation that were published in the November 1998 SURVEY OF CURRENT BUSINESS.² The GSP estimates presented here incorporate the results of the most recent annual revisions of State personal income and of the national income and product accounts.³ The

next update of GSP will take place in mid- to late-2000.

The first part of this article discusses the relative performance of various States in terms of growth rates, industry shares of State totals, and State shares of total GSP for the Nation. The second part discusses the revisions to the GSP estimates and the major sources of the revisions.

Growth Rates and Shares

Comparisons of GSP growth rates and shares of GSP across industries or States provide indications of the relative performance of industries or States. For example, comparing real gross state product

Revision of the National Income and Product Accounts," SURVEY 78 (August 1998): 7–35.

1. For the previously published estimates of GSP, see Richard M. Beemiller and George K. Downey, "Gross State Product by Industry, 1977–96," SURVEY OF CURRENT BUSINESS 78 (June 1998): 15–37.

2. See Sherlene K.S. Lum and Brian C. Moyer, "Gross Product by Industry, 1995–97," SURVEY 78 (November 1998): 20–40.

3. See Wallace K. Bailey, "State Personal Income, Revised Estimates for 1982–97," SURVEY 78 (October 1998): 20–41; and Eugene P. Seskin, "Annual

Gross State Product Estimates

GSP for each State is derived as the sum of the gross state product originating in all industries in the State. In concept, an industry's GSP, or its value added, is equivalent to its gross output (sales or receipts and other operating income, commodity taxes, and inventory change) minus its intermediate inputs (consumption of goods and services purchased from other U.S. industries or imported). Thus, GSP is often considered the State counterpart of the Nation's gross domestic product (GDP). In practice, GSP and the national estimates of gross product originating (GPO) by industry are measured as the sum of the distributions by industry of the components of gross domestic income—that is, the sum of the costs incurred and incomes earned in the production of GDP.¹

The GSP estimates are prepared for 63 industries (see appendix A). For each industry, GSP is presented in three components: Compensation of employees, indirect business tax and nontax liability, and "property-type income."² The relation between these components and the components of GPO is shown in appendix B.

1. The difference between GDP and gross domestic income is the statistical discrepancy. In the national estimates of GPO by industry, the statistical discrepancy is not allocated by industry. In the GSP estimates, insufficient information is available for allocating the statistical discrepancy to States. For more information on the statistical discrepancy, see Robert P. Parker and Eugene P. Seskin, "Annual Revision of the National Income and Product Accounts," SURVEY 77 (August 1997): 19.

2. Property-type income is the sum of corporate profits, proprietors' income, rental income of persons, net interest, capital consumption allowances, business transfer payments, and the current surplus of government enterprises less subsidies. Property-type income at both the national and State levels includes proprietors' income as a capital share of production; however, some portion of proprietors' income represents the labor share of production.

The estimates of GSP are prepared in current dollars (see table 6, which follows the text) and in chained (1992) dollars (see table 7). State estimates of GSP and its components for all industries are "controlled" to national totals of GPO and its components for all industries.³ The estimates of real GSP are derived by applying national implicit price deflators to the current-dollar GSP estimates for the 63 detailed industries. Then, the same chain-type index formula used in the national accounts is used to calculate the estimates of total real GSP and real GSP at a more aggregate industry level.⁴

Real GSP is an inflation-adjusted measure of each State's gross product that is based on national prices for the goods and services produced within that State. Real GSP may reflect a substantial volume of output that is sold to other States and countries. To the extent that a State's output is produced and sold in national markets at relatively uniform prices (or sold locally at national prices), GSP does a reasonable job of capturing the differences across States that reflect the relative differences in the mix of goods and services that the States produce. However, real GSP does not capture geographic differences in the prices of goods and services that are produced and sold locally.

3. If the initial sum of the State estimates differs from the national total for an industry, the difference between the national total and the sum-of-State total is allocated to the States according to the State distribution of the initial estimates.

4. For additional information, see J. Steven Landefeld and Robert P. Parker, "BEA'S Chain Indexes, Time Series, and Measures of Long-Term Economic Growth," SURVEY 77 (May 1997): 58–68; and Howard L. Friedenber and Richard M. Beemiller, "Comprehensive Revision of Gross State Product by Industry, 1977–94," SURVEY 77 (June 1997): 28–29.

Real GSP increased in all States except Hawaii.

By State, the growth rates ranged from an increase of 7.6 percent in Oregon to a decline of 0.2 percent in Hawaii. The five States with the fastest rates of growth in real GSP were Oregon (7.6 percent), New Hampshire (7.5 percent), Texas (6.8

percent), Arizona (6.7 percent), and Colorado (6.5 percent) (chart 1).

In Oregon, the major contributor to the growth in real GSP was durable goods manufacturing, mainly electronic and other electric equipment (table 2).⁵ In New Hampshire, the major contributors were durable goods manufacturing, mainly electronic and other electric equipment; and finance, insurance, and real estate. In Texas, the major contributors were durable goods manufacturing and services. In Arizona, the major contributors were durable goods manufacturing, mainly electronic and other electric equipment; and services, mainly business services. In Colorado, the major contributor was services, mainly business services.

The five States with the slowest rates of growth in real GSP were Hawaii (-0.2 percent), Alaska (0.4 percent), North Dakota (0.6 percent), West Virginia (0.9 percent), and South Dakota (1.7 per-

dollars) in 1997 between GSP for the Nation and GPO, see appendix B. For a discussion of the relationship between GPO and GDP, see Lum and Moyer, "Gross Product by Industry," 20.

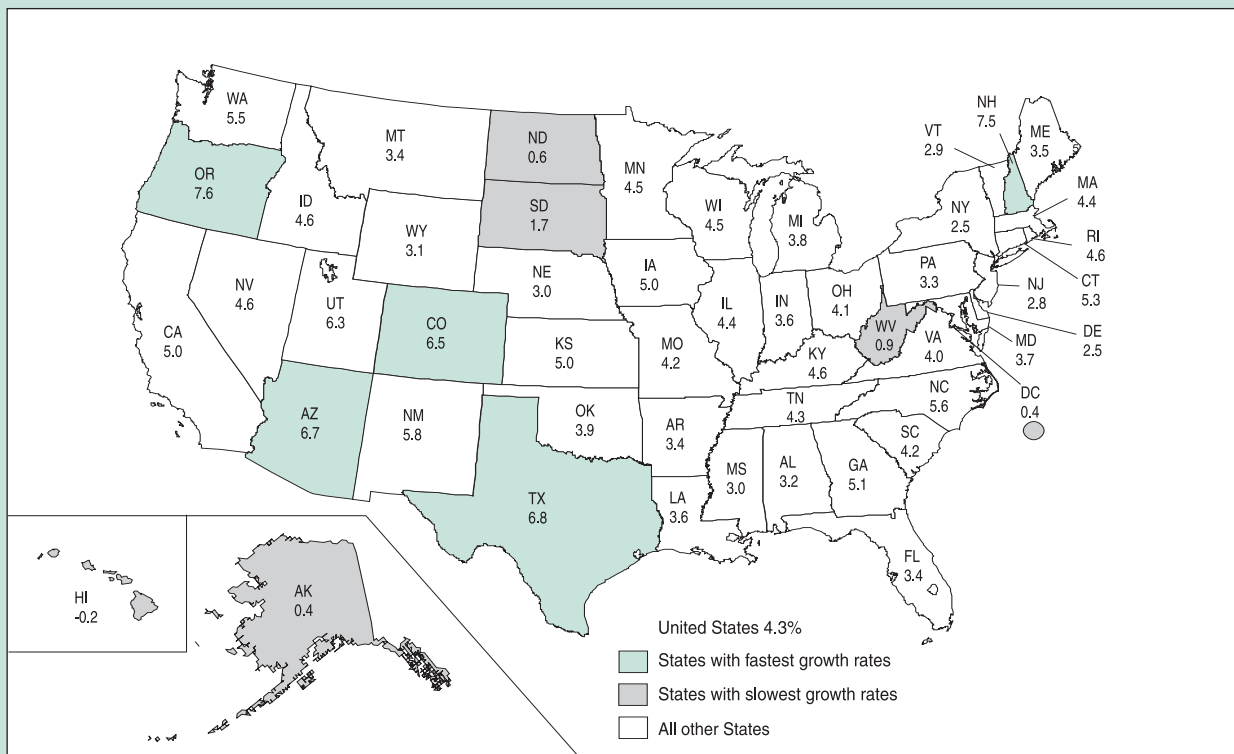
Acknowledgments

The estimates of gross state product (GSP) were prepared by staff in the Regional Economic Analysis Division under the direction of John R. Kort, Chief, and George K. Downey, Chief of the Gross State Product by Industry Branch. Hugh W. Knox, Associate Director for Regional Economics, provided general guidance. Contributing staff members were Richard M. Beemiller, Gerard P. Aman, Michael T. Wells, Clifford H. Woodruff III, John S. Barrett, Gloria I. Paniagua, and Melissa J. Pechan.

5. In table 2, an exact formula for attributing GSP growth to the industries is used, so these estimates provide accurate measures of the contributions of the industries to the percentage change in real GSP for 1996-97. See the box "Calculation of Industry Contributions to Changes in Real GSP," and Lum and Moyer, "Gross Product by Industry," 24-25.

CHART 1

Real Gross State Product: Percent Change, 1996-97



centage point, from 63.4 percent to 63.9 percent (table 3).⁶ The share accounted for by private goods-producing industries declined 0.2 percentage point, from 24.4 percent to 24.2 percent.⁷ The share accounted for by government declined 0.3 percentage point, from 12.2 percent to 11.9 percent.⁸

For individual States, the changes in industry shares show more variation. By State, the change in the share of the private services-producing in-

dustries ranged from increases of more than 2.0 percentage points in Delaware, North Dakota, and Nebraska to declines of 0.7 percentage point in New Mexico and 0.6 percentage point in Oregon. In Delaware, the largest increase in share was in finance, insurance, and real estate, mainly depository institutions and holding and other investment offices; in North Dakota, the largest increase was in services, mainly business services; and in Nebraska, the largest increase was in transportation and public utilities, mainly communications. In New Mexico, the largest decline was in services, mainly "other" services. In Oregon, the largest declines were in transportation and public utilities, mainly communications; and in finance, insurance, and real estate, mainly depository institutions.

6. Private services-producing industries are defined to consist of transportation and public utilities; wholesale trade; retail trade; finance, insurance, and real estate; and "services."

7. Private goods-producing industries are defined to consist of agriculture, forestry, and fishing; mining; construction; and manufacturing.

8. A decline in share does not necessarily indicate a decline in the level of GSP. For example, the share of government declined, but GSP for government increased \$34.8 billion (see table 3).

Calculation of Industry Contributions to Changes in Real GSP

For current-dollar GSP, the sum of the component industries is equal to total GSP, so the changes in total GSP can be expressed as the sum of the changes in the component industries. This relationship can also be expressed in terms of percent changes by dividing by total GSP for year $t - 1$:

$$100 \times \frac{GSP_{\text{Total},t} - GSP_{\text{Total},t-1}}{GSP_{\text{Total},t-1}} = 100 \times \sum_i \frac{C_{i,t} - C_{i,t-1}}{GSP_{\text{Total},t-1}},$$

where $GSP_{\text{Total},t}$ is the value for total GSP in year t , and $C_{i,t}$ is the value of GSP for component industry i in year t .

However, for real GSP, a modified formula is used because chained-dollar measures of GSP by industry are not necessarily additive to total GSP. Specifically, an industry's contribution to the total percent change in real GSP for years following the base year is calculated as

$$C\% \Delta_{i,t} = 100 \times \frac{(P_t^P p_{i,t-1} + p_{i,t}) \times (q_{i,t} - q_{i,t-1})}{(2 \times IPD_t^F \times CD_{t-1}^F)},$$

where IPD_t^F is the implicit price deflator for total GSP in year t ,

CD_{t-1}^F is the chained-dollar value for total GSP in year $t - 1$,

P_t^P is the Paasche price index for total GSP in year t ,

$p_{i,t}$ is the price index for industry i in year t , and

$q_{i,t}$ is the quantity produced by industry i in year t .

This formula can be expanded to yield

$$C\% \Delta_{i,t} = 100 \times \frac{P_t^P p_{i,t-1} q_{i,t} - P_t^P p_{i,t-1} q_{i,t-1} + p_{i,t} q_{i,t} - p_{i,t} q_{i,t-1}}{(2 \times IPD_t^F \times CD_{t-1}^F)}.$$

Because the State variables that represent the composites of prices in one year and quantities in another (such as $p_{i,t-1} q_{i,t}$) are not directly observable, the contributions to growth are actually calculated using the following algebraically equivalent formula, which consists of combinations of prices and quantities for the same year and indexes of relative prices for years t and $t - 1$:

$$C\% \Delta_{i,t} = 100 \times \frac{P_t^P \left(\frac{p_{i,t-1}}{p_{i,t}} \right) p_{i,t} q_{i,t} - P_t^P p_{i,t-1} q_{i,t-1} + p_{i,t} q_{i,t} - \left(\frac{p_{i,t}}{p_{i,t-1}} \right) p_{i,t-1} q_{i,t-1}}{(2 \times IPD_t^F \times CD_{t-1}^F)}.$$

This formula changes somewhat when the contributions to growth for years preceding the base year are calculated.

For more information, see Eugene P. Seskin and Robert P. Parker, "A Guide to the NIPA's," SURVEY 78 (March 1998): 38-39.

The changes in the share of the private goods-producing industries ranged from an increase of 1.2 percentage points in New Mexico to declines of more than 2.0 percentage points in North Dakota, Nebraska, and Delaware. In New Mexico, the largest increase was in durable goods manufacturing, mainly electronic and other electric equipment. In North Dakota and Nebraska, the largest declines were in agriculture, forestry, and fishing, mainly farms. In Delaware, the largest decline was in non-durable goods manufacturing, mainly chemicals and allied products.

The changes in the share for government ranged from an increase of 0.4 percentage point in Hawaii to a decline of 0.7 percentage point in Virginia. In Hawaii, the increase in share was in Federal civilian and State and local government. In Virginia, the decline was in Federal civilian and Federal military government.

State shares.—Chart 2 shows the relative size of the State economies in terms of each State's share of current-dollar GSP for the Nation. The

14 States having the largest GSP accounted for nearly two-thirds of the U.S. total; the five largest States are California (12.7 percent), New York (8.0 percent), Texas (7.4 percent), Illinois (4.9 percent), and Florida (4.7 percent). The 21 States having the smallest GSP—mostly States in the western and in the northeastern parts of the Nation—accounted for slightly more than 10 percent of the U.S. total.

Revisions to the Estimates

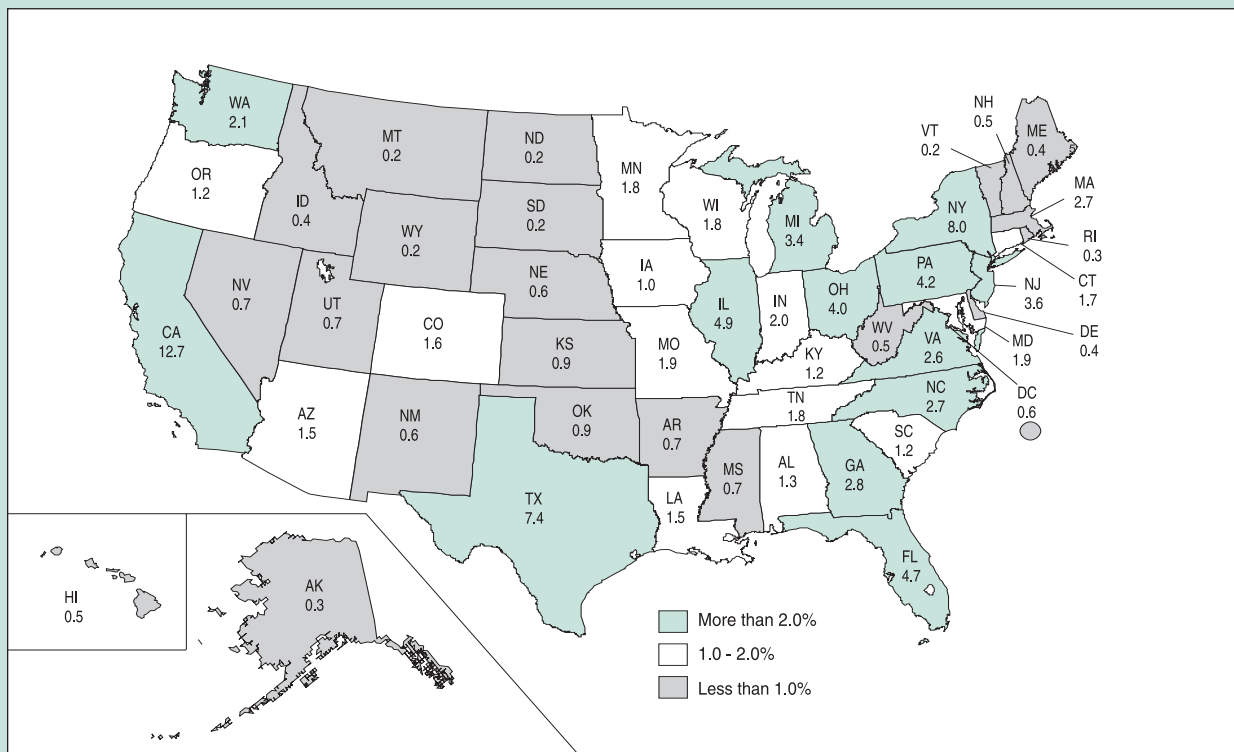
In general, the revisions to GSP as a percentage of the previously published estimates for 1995–96 are small. However, the revisions for 1996 are larger than those for 1995, mainly reflecting the incorporation of newly available source data from the Census Bureau's 1996 Annual Survey of Manufactures.

Impact of the revisions

Current-dollar estimates.—For 1996, the five States with the largest upward percentage revisions were Oregon, Delaware, New Hampshire,

CHART 2

Gross State Product in Current Dollars: Percentage of U.S. Total, 1997



Hawaii. The revisions for all these States mainly reflect the incorporation of statistical changes into the current-dollar estimates.

Major sources of the revisions

For the industries that had a major impact on the States with large revisions to current-dollar GSP, the sources of the revisions were either revisions to the national estimates of GPO by industry or revisions to the State source data.

For manufacturing, the revisions reflect the incorporation of newly available data on value-added-in-production by State from the Census Bureau.

For the finance portion of finance, insurance, and real estate, the revisions mainly reflect the incorporation of the revised estimates of national GPO for holding and other investment offices and the incorporation of Federal Deposit Insurance Corporation data on deposits by State for depos-

Table 5.—Revisions to Percent Change in Real Gross State Product, Selected Years
[Percentage points]


	1994-95			1995-96		
	Previously published	Revised	Difference	Previously published	Revised	Difference
United States	2.6	2.9	0.3	3.2	3.6	0.4
New England	3.2	2.7	-.5	3.6	3.6	0
Connecticut	3.0	2.1	-.9	2.6	2.8	.2
Maine	2.1	1.9	-.2	2.4	1.9	-.5
Massachusetts	3.2	2.7	-.5	4.4	3.9	-.5
New Hampshire	6.9	8.0	1.1	5.9	7.9	2.0
Rhode Island	2.3	2.4	.1	.2	1.1	.9
Vermont .....	.3	.3	0	3.3	3.7	.4
Mideast	1.7	1.2	-.5	2.4	2.6	.2
Delaware	3.6	2.0	-1.6	6.3	3.6	-2.7
District of Columbia .....	.3	-2.2	-2.5	2.4	-1.3	-3.7
Maryland .....	.8	.8	0	2.0	2.5	.5
New Jersey	1.7	1.6	-.1	1.7	2.7	1.0
New York	1.1	.5	-.6	2.5	3.3	.8
Pennsylvania	3.2	2.7	-.5	2.8	1.8	-1.0
Great Lakes	2.9	2.1	-.8	3.0	3.1	.1
Illinois	2.5	2.1	-.4	3.5	3.2	-.3
Indiana	3.4	2.3	-1.1	3.2	3.4	.2
Michigan	2.6	.7	-1.9	2.6	2.9	.3
Ohio	3.4	3.0	-.4	2.6	2.5	-.1
Wisconsin	3.1	2.3	-.8	3.3	4.2	.9
Plains	3.0	2.3	-.7	4.2	4.1	-.1
Iowa	2.4	1.5	-.9	4.1	5.5	1.4
Kansas	1.5	.1	-1.4	2.8	3.5	.7
Minnesota	3.0	2.4	-.6	5.5	5.4	-.1
Missouri	4.1	3.9	-.2	3.3	2.3	-1.0
Nebraska	2.1	1.5	-.6	4.6	4.6	0
North Dakota	4.0	2.0	-2.0	4.3	6.3	2.0
South Dakota	4.1	2.7	-1.4	5.1	2.3	-2.8
Southeast	3.5	3.2	-.3	3.5	3.1	-.4
Alabama	3.4	3.0	-.4	2.6	2.2	-.4
Arkansas	3.5	3.0	-.5	3.2	3.5	.3
Florida	2.8	2.4	-.4	3.7	4.2	.5
Georgia	5.2	4.6	-.6	5.2	5.1	-.1
Kentucky	3.6	2.8	-.8	3.3	3.1	-.2
Louisiana	6.7	5.8	-.9	2.0	-.6	-2.6
Mississippi	3.7	3.9	.2	2.9	1.9	-1.0
North Carolina	3.4	4.0	.6	3.8	3.2	-.6
South Carolina	3.1	2.8	-.3	3.3	2.4	-.9
Tennessee	3.1	2.7	-.4	2.4	1.5	-.9
Virginia	2.1	2.2	.1	3.5	3.3	-.2
West Virginia	2.6	2.0	-.6	2.1	2.5	.4
Southwest	4.2	4.2	0	3.6	4.4	.8
Arizona	6.7	6.2	-.5	5.5	6.7	1.2
New Mexico	-.6	.6	1.2	2.1	2.3	.2
Oklahoma	2.3	1.5	-.8	2.6	3.3	.7
Texas	4.4	4.5	.1	3.5	4.2	.7
Rocky Mountain	5.3	4.9	-.4	4.8	5.0	.2
Colorado	4.9	4.5	-.4	5.2	4.7	-.5
Idaho	8.3	8.1	-.2	1.6	2.5	.9
Montana	2.7	1.4	-1.3	2.0	1.9	-.1
Utah	5.7	6.2	.5	8.3	9.2	.9
Wyoming	4.4	3.3	-1.1	.7	2.8	2.1
Far West	2.5	2.6	.1	3.2	3.7	.5
Alaska	5.5	3.5	-2.0	-5.6	-2.2	3.4
California	2.3	2.6	.3	2.9	3.0	.1
Hawaii	-2.0	-2.2	-.2	-.1	-1.2	-1.1
Nevada	5.7	4.9	-.8	7.8	8.1	.3
Oregon	6.2	5.9	-.3	5.9	11.9	6.0
Washington	1.1	1.0	-.1	3.7	4.1	.4

itory institutions. For the real estate portion, the revisions mainly reflect the incorporation of new source data for property taxes by State from the Census Bureau.

For the transportation portion of transportation and public utilities, the revisions mainly reflect the incorporation of income and expense data by company for air carriers; for the public utilities portion, the revisions mainly reflect the incorporation of re-

vised State personal income estimates of proprietors' income by State for electric, gas, and sanitary services.

For retail trade, the revisions mainly reflect the incorporation of new source data for sales taxes by State. For services, the revisions mainly reflect the incorporation of the revised estimates of national GPO.

Appendixes A and B and tables 6 and 7 follow. 

Data Availability

This article presents summary estimates of gross state product (GSP) by major industry group. The following GSP estimates for 63 industries for States, BEA regions, and the United States are available from BEA on the CD-ROM *Gross Product by Industry for the United States and States*. Current-dollar estimates of GSP and its three components—compensation of employees, indirect business tax and nontax liability, and property-type income—and real GSP estimates in chain-type quantity indexes for 1977–97 and in chained (1992) dollars for 1982–97.¹ The CD-ROM includes a data-retrieval program

that allows users to view or print selected records from the database and selected analytical tables and charts. Users may also export selected data to a file for importation into computer spreadsheets. To order, call the BEA Order Desk at 1-800-704-0415 (outside the United States, call 202-606-9666) and specify product number MCN-0231, price \$35.00.

The GSP estimates and other regional economic information are available on BEA's Web site at <www.bea.doc.gov>. They are also available by subscription from the Commerce Department's STAT-USA on the Economic Bulletin Board and the Internet; to subscribe, call 202-482-1986, or go to <www.stat-usa.gov>.

For further information, E-mail <gspread@bea.doc.gov> or call 202-606-5340.

1. The following measures for the United States are also available on the CD-ROM: Gross product by industry for 1947–97, detailed gross output for 1977–97, value of manufacturing product shipments for 1977–96, value of manufacturing industry shipments for 1977–97, and detailed indirect business taxes for 1978–97.

Appendix A.—Industries for Which Gross State Product Estimates Are Available

	1987 SIC code		1987 SIC code
Private industries		Local and interurban passenger transit	41
Agriculture, forestry, and fishing	A	Trucking and warehousing	42
Farms	01-02	Water transportation	44
Agricultural services, forestry, and fishing	07-09	Transportation by air	45
Mining	B	Pipelines, except natural gas	46
Metal mining	10	Transportation services	47
Coal mining	12	Communications	48
Oil and gas extraction	13	Electric, gas, and sanitary services	49
Nonmetallic minerals, except fuels	14	Wholesale trade	F
Construction	C	Retail trade	G
Manufacturing	D	Finance, insurance, and real estate	H
Durable goods		Depository institutions	60
Lumber and wood products	24	Nondepository institutions	61
Furniture and fixtures	25	Security and commodity brokers	62
Stone, clay, and glass products	32	Insurance carriers	63
Primary metal industries	33	Insurance agents, brokers, and service	64
Fabricated metal products	34	Real estate	65
Industrial machinery and equipment	35	Holding and other investment offices	67
Electronic and other electric equipment	36	Services	I
Motor vehicles and equipment	371	Hotels and other lodging places	70
Other transportation equipment	372-79	Personal services	72
Instruments and related products	38	Business services	73
Miscellaneous manufacturing industries	39	Auto repair, services, and parking	75
Nondurable goods		Miscellaneous repair services	76
Food and kindred products	20	Motion pictures	78
Tobacco products	21	Amusement and recreation services	79
Textile mill products	22	Health services	80
Apparel and other textile products	23	Legal services	81
Paper and allied products	26	Educational services	82
Printing and publishing	27	Social services	83
Chemicals and allied products	28	Membership organizations	86
Petroleum and coal products	29	Other services	84,87,89
Rubber and miscellaneous plastics products	30	Private households	88
Leather and leather products	31	Government	J
Transportation and public utilities	E	Federal civilian	91-96
Transportation		Federal military	97
Railroad transportation	40	State and local	91-96

NOTE.—The tables of gross product originating (GPO) by industry for the Nation that were published in the November 1998 SURVEY OF CURRENT BUSINESS present estimates for all of the industries shown in this table except Federal civilian and Federal military. In addition, the GPO tables present estimates for the following industries: Telephone and telegraph; radio and television; non-farm housing services; other real estate; Federal general government; Federal government enter-

prises; State and local general government; and State and local government enterprises.

SIC Standard Industrial Classification. See Executive Office of the President, Office of Management and Budget, *Standard Industrial Classification Manual 1987* (Washington, DC: U.S. Government Printing Office, 1987).

Appendix B.—Relation of Gross State Product (GSP) to Gross Product Originating (GPO) for 1997

[Billions of dollars]

	GSP	GPO	GSP less GPO
Total	8,103.2	¹ 8,166.7	-63.3
Compensation of employees	4,675.5	4,690.3	-14.8
Wage and salary accruals	² 3,887.0	3,896.6	-9.6
Supplements to wages and salaries:			
Employer contributions for social insurance	³ 395.8	400.7	-5.0
Other labor income	⁴ 392.7	392.9	-2
Indirect business tax and nontax liability	627.2	627.2	0
Property-type income	2,800.6	2,849.2	-48.6
Proprietors' income with inventory valuation adjustment:			
Farm	43.0	43.0	0
Nonfarm	485.9	485.9	0
Rental income of persons	208.6	208.6	0
Corporate profits with inventory valuation adjustment	642.2	642.2	0
Net interest	535.9	535.9	0
Business transfer payments	35.1	35.1	0
Less: Subsidies less current surplus of government enterprises	21.9	21.9	0
Private capital consumption allowances	768.7	768.7	0
Government consumption of fixed capital:			
Federal	⁵ 22.0	70.6	-48.6
State and local	81.1	81.1	0

1. Equals gross domestic income (GDI) from the national income and product accounts. GDI differs from gross domestic product (GDP) because it excludes the statistical discrepancy.

2. GSP excludes the wages and salaries of Federal civilian and military personnel stationed abroad.

3. GSP excludes employer contributions for social insurance of Federal civilian and military personnel stationed abroad.

4. GSP excludes other labor income of Federal civilian personnel stationed abroad.

5. GSP excludes the consumption of fixed capital for military equipment, except domestically located office equipment, and for military structures located abroad.

NOTE.—For definitions of the line items shown in this table, see "A Guide to the NIPAs," SURVEY OF CURRENT BUSINESS 78 (March 1998): 27-34.

Table 6.—Gross State Product by Component in Current Dollars, 1992–97

[Millions of dollars]

	1992	1993	1994	1995	1996	1997
United States:						
Gross state product	6,133,012	6,440,030	6,868,041	7,231,814	7,629,503	8,103,234
Compensation of employees	3,626,205	3,800,338	3,999,530	4,197,290	4,396,866	4,675,481
Indirect business tax and nontax liability	505,591	532,548	568,479	581,222	606,430	627,175
Property-type income	2,001,217	2,107,145	2,300,032	2,453,302	2,626,207	2,800,578
New England:						
Gross state product	353,141	370,001	391,565	413,286	436,130	466,857
Compensation of employees	215,713	224,816	234,469	246,203	258,171	275,895
Indirect business tax and nontax liability	27,434	28,519	30,043	30,921	32,168	33,181
Property-type income	109,994	116,666	127,052	136,162	145,792	157,781
Connecticut:						
Gross state product	103,031	107,454	112,620	118,615	124,555	134,565
Compensation of employees	61,868	64,082	66,135	68,989	71,953	77,291
Indirect business tax and nontax liability	8,716	8,954	9,372	9,712	10,159	10,488
Property-type income	32,446	34,419	37,112	39,914	42,442	46,785
Maine:						
Gross state product	24,003	25,075	26,238	27,751	28,669	30,156
Compensation of employees	14,503	14,954	15,366	15,862	16,435	17,366
Indirect business tax and nontax liability	2,321	2,436	2,536	2,643	2,780	2,851
Property-type income	7,179	7,684	8,337	9,246	9,454	9,939
Massachusetts:						
Gross state product	165,325	174,041	185,988	195,664	207,256	221,009
Compensation of employees	103,961	108,850	114,344	120,630	127,317	136,009
Indirect business tax and nontax liability	10,966	11,540	12,353	12,688	13,152	13,578
Property-type income	50,397	53,651	59,291	62,346	66,787	71,423
New Hampshire:						
Gross state product	26,035	27,156	29,288	32,242	35,106	38,106
Compensation of employees	15,001	15,652	16,737	17,871	18,865	20,350
Indirect business tax and nontax liability	2,338	2,409	2,458	2,566	2,656	2,655
Property-type income	8,697	9,095	10,094	11,903	13,675	15,102
Rhode Island:						
Gross state product	22,412	23,304	23,875	25,147	25,955	27,806
Compensation of employees	13,333	13,854	14,130	14,744	15,154	16,032
Indirect business tax and nontax liability	1,954	1,988	2,040	2,129	2,181	2,241
Property-type income	7,125	7,462	7,705	8,274	8,621	9,533
Vermont:						
Gross state product	12,336	12,971	13,555	13,867	14,589	15,214
Compensation of employees	7,048	7,425	7,757	8,108	8,447	8,848
Indirect business tax and nontax liability	1,139	1,192	1,285	1,281	1,329	1,368
Property-type income	4,149	4,354	4,513	4,478	4,812	4,999
Mideast:						
Gross state product	1,216,057	1,263,374	1,322,927	1,383,912	1,447,609	1,523,401
Compensation of employees	731,901	760,122	788,123	817,413	851,487	896,235
Indirect business tax and nontax liability	103,591	107,641	112,624	113,007	116,618	119,450
Property-type income	380,565	395,611	422,179	453,492	479,504	507,716
Delaware:						
Gross state product	23,492	23,694	24,124	27,813	29,208	31,585
Compensation of employees	11,756	12,369	12,999	13,792	14,643	15,603
Indirect business tax and nontax liability	1,323	1,357	1,489	1,484	1,567	1,605
Property-type income	10,413	9,968	9,636	12,537	12,998	14,377
District of Columbia:						
Gross state product	44,764	47,038	48,142	49,512	50,282	52,372
Compensation of employees	34,207	35,552	36,489	36,744	36,922	38,005
Indirect business tax and nontax liability	1,981	2,112	2,080	1,990	1,944	1,958
Property-type income	8,576	9,373	9,573	10,778	11,416	12,410
Maryland:						
Gross state product	118,784	124,551	132,942	138,127	144,849	153,797
Compensation of employees	73,550	76,525	80,343	83,494	86,968	92,726
Indirect business tax and nontax liability	8,312	9,204	9,713	9,863	10,052	10,300
Property-type income	36,923	38,823	42,886	44,771	47,829	50,770
New Jersey:						
Gross state product	232,881	243,886	255,777	266,702	279,238	294,055
Compensation of employees	135,830	142,045	148,162	153,739	159,746	168,498
Indirect business tax and nontax liability	23,543	23,684	25,140	25,533	26,583	27,080
Property-type income	73,509	78,157	82,475	87,430	92,909	98,477
New York:						
Gross state product	526,235	541,113	565,161	589,506	621,188	651,652
Compensation of employees	312,206	322,800	332,211	345,204	361,965	380,252
Indirect business tax and nontax liability	48,317	50,078	51,512	51,108	52,912	54,201
Property-type income	165,712	168,235	181,439	193,194	206,310	217,198
Pennsylvania:						
Gross state product	269,900	283,093	296,781	312,252	322,845	339,940
Compensation of employees	164,353	170,832	177,920	184,440	191,243	201,150
Indirect business tax and nontax liability	20,115	21,206	22,691	23,029	23,560	24,306
Property-type income	85,433	91,056	96,170	104,783	108,042	114,484

Table 6.—Gross State Product by Component in Current Dollars, 1992–97—Continued

[Millions of dollars]

	1992	1993	1994	1995	1996	1997
Great Lakes:						
Gross state product	978,823	1,033,607	1,121,443	1,173,069	1,227,110	1,295,671
Compensation of employees	611,394	648,774	691,914	725,058	749,461	791,876
Indirect business tax and nontax liability	76,169	80,389	89,062	88,807	94,846	98,317
Property-type income	291,259	304,445	340,467	359,204	382,803	405,478
Illinois:						
Gross state product	298,747	312,349	336,867	353,639	370,430	393,532
Compensation of employees	182,263	191,746	202,190	212,373	221,244	234,930
Indirect business tax and nontax liability	23,996	25,318	27,287	28,030	29,562	30,591
Property-type income	92,488	95,285	107,389	113,236	119,624	128,010
Indiana:						
Gross state product	122,097	129,667	141,358	147,383	154,227	161,701
Compensation of employees	75,183	80,379	86,032	89,840	92,365	97,047
Indirect business tax and nontax liability	8,443	8,710	10,359	10,396	10,225	10,646
Property-type income	38,471	40,578	44,968	47,148	51,637	54,008
Michigan:						
Gross state product	201,635	217,347	240,645	247,725	259,201	272,607
Compensation of employees	135,280	145,558	157,757	165,767	169,846	178,662
Indirect business tax and nontax liability	16,857	17,575	19,929	17,704	20,848	21,739
Property-type income	49,498	54,214	62,959	64,254	68,507	72,206
Ohio:						
Gross state product	245,726	256,593	276,742	292,076	303,569	320,506
Compensation of employees	151,119	159,194	169,271	176,770	182,279	192,333
Indirect business tax and nontax liability	17,563	18,634	20,398	21,385	21,859	22,639
Property-type income	77,044	78,766	87,074	93,921	99,431	105,533
Wisconsin:						
Gross state product	110,618	117,651	125,831	132,246	139,683	147,325
Compensation of employees	67,549	71,896	76,664	80,309	83,726	88,903
Indirect business tax and nontax liability	9,310	10,152	11,090	11,292	12,352	12,702
Property-type income	33,759	35,602	38,077	40,645	43,604	45,721
Plains:						
Gross state product	405,912	420,535	457,639	479,534	510,551	538,494
Compensation of employees	238,824	251,110	266,962	281,574	295,757	313,748
Indirect business tax and nontax liability	30,796	32,953	35,705	37,482	38,145	39,688
Property-type income	136,291	136,472	154,973	160,479	176,648	185,057
Iowa:						
Gross state product	59,981	61,973	68,728	70,929	76,466	80,479
Compensation of employees	33,259	35,053	37,467	39,308	40,925	43,181
Indirect business tax and nontax liability	4,534	4,964	5,357	5,446	5,519	5,705
Property-type income	22,188	21,956	25,904	26,175	30,023	31,593
Kansas:						
Gross state product	55,926	58,194	61,929	63,466	67,407	71,737
Compensation of employees	32,368	33,820	35,641	37,236	39,090	41,737
Indirect business tax and nontax liability	4,391	4,575	5,033	5,034	5,242	5,416
Property-type income	19,167	19,799	21,255	21,196	23,075	24,583
Minnesota:						
Gross state product	110,662	114,637	124,617	131,072	140,930	149,394
Compensation of employees	69,160	72,703	77,175	81,633	86,778	92,288
Indirect business tax and nontax liability	8,594	9,264	9,689	10,364	10,319	10,821
Property-type income	32,908	32,671	37,753	39,075	43,832	46,285
Missouri:						
Gross state product	114,545	118,301	129,110	137,701	143,664	152,100
Compensation of employees	69,475	73,034	77,851	82,263	85,737	90,892
Indirect business tax and nontax liability	8,266	8,708	9,587	10,147	10,552	11,014
Property-type income	36,803	36,559	41,672	45,021	47,374	50,193
Nebraska:						
Gross state product	37,193	38,385	42,109	43,637	46,974	48,812
Compensation of employees	20,470	21,488	22,860	24,235	25,536	27,087
Indirect business tax and nontax liability	2,755	2,965	3,293	3,426	3,590	3,697
Property-type income	13,968	13,931	15,957	15,976	17,848	18,029
North Dakota:						
Gross state product	12,583	12,724	13,680	14,248	15,620	15,786
Compensation of employees	6,826	7,222	7,622	8,068	8,490	8,889
Indirect business tax and nontax liability	1,083	1,198	1,301	1,298	1,388	1,440
Property-type income	4,675	4,304	4,757	4,882	5,742	5,457
South Dakota:						
Gross state product	15,022	16,322	17,466	18,481	19,489	20,186
Compensation of employees	7,266	7,790	8,346	8,830	9,202	9,674
Indirect business tax and nontax liability	1,174	1,279	1,445	1,496	1,534	1,594
Property-type income	6,582	7,253	7,675	8,154	8,753	8,917
Southeast:						
Gross state product	1,303,756	1,384,533	1,492,120	1,580,418	1,663,501	1,763,114
Compensation of employees	763,297	809,041	859,127	906,563	951,415	1,009,944
Indirect business tax and nontax liability	110,041	117,915	127,850	130,967	137,406	142,610
Property-type income	430,418	457,576	505,143	542,889	574,680	610,560

Table 6.—Gross State Product by Component in Current Dollars, 1992–97—Continued

[Millions of dollars]

	1992	1993	1994	1995	1996	1997
Alabama:						
Gross state product	79,604	82,998	89,327	94,948	98,474	103,109
Compensation of employees	48,865	51,369	54,271	56,905	58,727	61,553
Indirect business tax and nontax liability	5,397	5,889	6,323	6,682	7,034	7,194
Property-type income	25,341	25,739	28,732	31,361	32,713	34,362
Arkansas:						
Gross state product	43,810	46,452	50,364	53,144	56,111	58,479
Compensation of employees	24,831	26,143	27,951	29,493	30,659	32,263
Indirect business tax and nontax liability	3,228	3,431	3,751	3,891	4,125	4,203
Property-type income	15,751	16,878	18,661	19,760	21,327	22,014
Florida:						
Gross state product	280,220	300,681	321,700	338,651	360,271	380,607
Compensation of employees	163,133	174,065	184,321	194,874	206,359	219,155
Indirect business tax and nontax liability	29,096	31,218	33,981	34,952	36,819	38,169
Property-type income	87,990	95,397	103,399	108,825	117,093	123,283
Georgia:						
Gross state product	159,299	170,903	185,982	200,152	214,436	229,473
Compensation of employees	94,486	100,942	108,075	115,908	124,087	132,640
Indirect business tax and nontax liability	11,827	12,892	14,323	14,814	15,540	16,137
Property-type income	52,986	57,070	63,583	69,430	74,809	80,695
Kentucky:						
Gross state product	75,561	79,915	86,059	90,073	94,473	100,076
Compensation of employees	43,139	45,523	48,176	50,420	52,525	55,696
Indirect business tax and nontax liability	6,491	6,764	7,599	7,688	8,074	8,150
Property-type income	25,931	27,628	30,285	31,964	33,874	36,230
Louisiana:						
Gross state product	89,748	94,656	103,880	112,497	117,633	124,350
Compensation of employees	46,900	48,793	51,564	54,389	56,446	59,904
Indirect business tax and nontax liability	9,209	9,544	9,915	9,878	11,053	11,922
Property-type income	33,638	36,320	42,401	48,230	50,135	52,524
Mississippi:						
Gross state product	43,302	46,605	50,751	53,748	55,757	58,314
Compensation of employees	24,157	26,092	28,448	29,813	30,934	32,541
Indirect business tax and nontax liability	3,403	3,837	4,277	4,465	4,776	4,945
Property-type income	15,742	16,676	18,026	19,469	20,047	20,828
North Carolina:						
Gross state product	160,579	168,550	182,268	193,635	203,485	218,888
Compensation of employees	92,632	98,533	104,932	111,089	117,110	125,229
Indirect business tax and nontax liability	12,686	13,562	14,742	14,992	15,029	15,573
Property-type income	55,261	56,455	62,594	67,553	71,347	78,086
South Carolina:						
Gross state product	70,945	75,205	80,684	85,137	88,343	93,259
Compensation of employees	43,459	45,663	47,896	50,192	52,142	55,317
Indirect business tax and nontax liability	5,277	5,860	6,213	6,601	6,598	6,912
Property-type income	22,209	23,683	26,574	28,344	29,602	31,029
Tennessee:						
Gross state product	109,047	116,658	127,852	134,489	138,761	146,999
Compensation of employees	65,121	69,761	75,019	79,384	82,118	86,972
Indirect business tax and nontax liability	8,670	9,577	10,327	10,353	10,843	11,448
Property-type income	35,256	37,319	42,505	44,752	45,800	48,579
Virginia:						
Gross state product	161,020	169,972	178,788	188,002	198,560	211,331
Compensation of employees	98,892	103,751	108,981	114,002	119,686	127,450
Indirect business tax and nontax liability	12,167	12,592	13,337	13,496	14,176	14,691
Property-type income	49,962	53,629	56,470	60,505	64,697	69,190
West Virginia:						
Gross state product	30,621	31,938	34,465	35,942	37,196	38,228
Compensation of employees	17,683	18,406	19,493	20,093	20,623	21,223
Indirect business tax and nontax liability	2,590	2,750	3,061	3,154	3,339	3,264
Property-type income	10,348	10,782	11,912	12,695	13,234	13,741
Southwest:						
Gross state product	595,555	638,194	686,302	728,843	781,898	844,766
Compensation of employees	331,318	350,326	371,555	395,774	420,549	454,957
Indirect business tax and nontax liability	54,268	57,619	61,729	62,703	66,531	69,298
Property-type income	209,970	230,249	253,017	270,367	294,818	320,511
Arizona:						
Gross state product	78,278	84,951	95,360	103,638	111,911	121,239
Compensation of employees	45,798	49,134	54,157	59,062	63,939	69,249
Indirect business tax and nontax liability	7,371	7,852	8,562	8,815	9,170	9,585
Property-type income	25,109	27,966	32,642	35,761	38,802	42,405
New Mexico:						
Gross state product	31,949	36,297	40,885	41,004	42,571	45,242
Compensation of employees	17,246	18,551	19,861	21,233	21,833	22,862
Indirect business tax and nontax liability	2,634	3,104	3,219	3,199	3,389	3,582
Property-type income	12,069	14,642	17,805	16,571	17,349	18,798

Table 6.—Gross State Product by Component in Current Dollars, 1992–97—Continued

[Millions of dollars]

	1992	1993	1994	1995	1996	1997
Oklahoma:						
Gross state product	60,807	63,960	65,957	68,335	72,690	76,642
Compensation of employees	35,300	36,755	38,044	39,375	41,307	43,029
Indirect business tax and nontax liability	4,414	4,782	5,244	5,292	5,525	5,730
Property-type income	21,093	22,423	22,669	23,669	25,858	27,883
Texas:						
Gross state product	424,521	452,986	484,099	515,866	554,726	601,643
Compensation of employees	232,973	245,885	259,493	276,103	293,470	319,817
Indirect business tax and nontax liability	39,849	41,881	44,705	45,397	48,447	50,401
Property-type income	151,699	165,219	179,901	194,366	212,809	231,425
Rocky Mountain:						
Gross state product	169,044	184,195	199,032	214,318	230,442	247,372
Compensation of employees	99,090	106,752	114,799	122,749	130,691	140,485
Indirect business tax and nontax liability	14,002	14,641	16,207	16,744	17,351	18,037
Property-type income	55,953	62,802	68,027	74,825	82,400	88,849
Colorado:						
Gross state product	85,098	92,949	100,712	108,259	116,164	126,084
Compensation of employees	52,198	56,388	60,352	64,675	69,276	75,076
Indirect business tax and nontax liability	6,735	7,087	7,742	7,921	8,234	8,536
Property-type income	26,165	29,475	32,618	35,663	38,654	42,472
Idaho:						
Gross state product	20,057	22,399	24,505	26,861	27,833	29,149
Compensation of employees	11,412	12,354	13,544	14,434	15,015	15,861
Indirect business tax and nontax liability	1,499	1,638	1,874	1,913	1,996	2,079
Property-type income	7,147	8,408	9,087	10,513	10,822	11,209
Montana:						
Gross state product	14,988	16,085	16,867	17,567	18,268	19,160
Compensation of employees	8,049	8,635	9,146	9,559	10,019	10,430
Indirect business tax and nontax liability	1,441	1,327	1,498	1,528	1,587	1,640
Property-type income	5,497	6,123	6,223	6,481	6,662	7,089
Utah:						
Gross state product	35,193	38,129	42,007	46,023	51,196	55,417
Compensation of employees	21,740	23,368	25,439	27,590	29,750	32,165
Indirect business tax and nontax liability	2,731	2,983	3,252	3,679	3,719	3,893
Property-type income	10,722	11,779	13,316	14,753	17,727	19,359
Wyoming:						
Gross state product	13,708	14,633	14,941	15,608	16,981	17,561
Compensation of employees	5,690	6,008	6,317	6,490	6,631	6,952
Indirect business tax and nontax liability	1,595	1,607	1,841	1,703	1,815	1,889
Property-type income	6,422	7,017	6,783	7,415	8,534	8,720
Far West:						
Gross state product	1,110,725	1,145,590	1,197,015	1,258,432	1,332,263	1,423,561
Compensation of employees	634,668	649,397	672,581	701,956	739,334	792,342
Indirect business tax and nontax liability	89,290	92,871	95,259	100,592	103,366	106,594
Property-type income	386,767	403,323	429,174	455,884	489,563	524,625
Alaska:						
Gross state product	22,212	22,503	21,853	23,207	23,990	24,494
Compensation of employees	10,907	11,356	11,597	11,688	11,782	12,028
Indirect business tax and nontax liability	2,383	2,244	2,085	2,265	2,322	2,359
Property-type income	8,922	8,903	8,171	9,255	9,886	10,107
California:						
Gross state product	825,193	843,100	875,965	918,928	966,778	1,033,016
Compensation of employees	468,623	475,252	488,309	507,634	532,730	569,912
Indirect business tax and nontax liability	63,841	65,806	66,285	71,076	72,855	74,906
Property-type income	292,729	302,042	321,371	340,217	361,193	388,199
Hawaii:						
Gross state product	35,193	35,160	35,249	36,681	36,992	38,024
Compensation of employees	20,625	21,048	21,280	21,123	21,170	21,703
Indirect business tax and nontax liability	2,701	2,774	3,056	2,979	3,044	3,159
Property-type income	11,867	11,339	10,913	12,578	12,778	13,162
Nevada:						
Gross state product	36,057	39,502	44,502	48,448	53,449	57,407
Compensation of employees	20,500	22,285	24,781	27,099	29,864	32,271
Indirect business tax and nontax liability	3,074	3,559	3,904	4,163	4,561	4,846
Property-type income	12,484	13,658	15,817	17,186	19,023	20,290
Oregon:						
Gross state product	63,242	68,922	74,724	80,713	90,906	98,367
Compensation of employees	37,695	40,228	43,302	46,567	50,077	53,922
Indirect business tax and nontax liability	4,561	4,733	5,103	5,012	4,835	5,000
Property-type income	20,986	23,961	26,319	29,135	35,994	39,445
Washington:						
Gross state product	128,827	136,403	144,721	150,455	160,148	172,253
Compensation of employees	76,318	79,228	83,311	87,844	93,710	102,506
Indirect business tax and nontax liability	12,731	13,755	14,826	15,097	15,750	16,324
Property-type income	39,779	43,420	46,584	47,513	50,688	53,423

Table 7.—Real Gross State Product by Major Industry, 1992–97

[Millions of chained (1992) dollars]

	1992	1993	1994	1995	1996	1997	1992	1993	1994	1995	1996	1997
	United States						New England					
Total gross state product	6,133,012	6,274,538	6,535,632	6,726,590	6,965,494	7,262,914	353,141	359,865	373,481	383,743	397,640	416,834
Agriculture, forestry, and fishing	112,374	102,326	119,138	106,176	114,249	127,649	3,126	2,896	3,124	2,913	3,033	3,262
Mining	92,248	96,358	102,547	107,447	102,980	109,867	250	260	258	263	276	295
Construction	229,657	234,312	249,766	254,236	268,496	274,363	11,382	11,702	12,125	12,299	12,932	13,160
Manufacturing	1,063,628	1,100,823	1,193,167	1,271,556	1,293,847	1,369,889	62,771	62,250	65,635	69,850	72,583	77,263
Transportation and public utilities	528,665	551,937	584,148	592,235	626,356	644,316	24,696	26,046	27,075	26,894	27,927	28,391
Wholesale trade	406,414	416,485	448,567	455,772	486,601	532,014	23,092	23,289	24,799	25,603	27,545	30,459
Retail trade	544,316	566,203	601,164	626,356	665,909	713,540	30,356	31,391	32,643	33,588	35,521	38,093
Finance, insurance, and real estate	1,147,913	1,174,304	1,196,940	1,206,239	1,246,032	1,285,950	81,634	84,406	87,974	89,357	91,746	96,138
Services	1,200,834	1,223,494	1,256,529	1,305,285	1,349,069	1,398,631	79,405	80,870	83,070	86,058	88,853	92,517
Government	806,963	821,172	827,476	816,907	819,388	827,108	36,430	37,131	37,397	37,080	37,533	37,904
Not allocated by industry ¹	0	-12,876	-43,810	-15,619	-7,433	-20,413	0	-376	-619	-162	-309	-648
	Connecticut						Maine					
Total gross state product	103,031	104,197	107,242	109,465	112,563	118,537	24,003	24,368	24,896	25,363	25,855	26,754
Agriculture, forestry, and fishing	730	744	812	765	782	849	538	461	491	430	445	438
Mining	61	69	42	45	42	35	12	13	13	13	13	17
Construction	3,360	3,399	3,444	3,418	3,541	3,630	1,062	1,051	1,038	1,060	1,152	1,132
Manufacturing	19,171	18,037	18,877	19,799	20,712	21,950	4,063	4,233	4,551	4,809	4,593	4,839
Transportation and public utilities	6,978	7,191	7,538	7,688	7,457	7,542	1,861	1,921	1,831	1,925	2,098	2,131
Wholesale trade	6,850	6,694	6,977	7,154	7,789	8,861	1,355	1,389	1,481	1,510	1,632	1,747
Retail trade	8,272	8,389	8,640	8,870	9,287	9,871	2,792	2,951	3,023	3,097	3,222	3,462
Finance, insurance, and real estate	27,178	28,545	28,831	29,175	29,638	31,517	4,233	4,380	4,456	4,491	4,566	4,709
Services	20,689	21,354	22,256	22,833	23,572	24,640	4,339	4,331	4,489	4,603	4,702	4,862
Government	9,741	9,845	9,984	9,749	9,818	9,761	3,748	3,678	3,562	3,431	3,451	3,459
Not allocated by industry ¹	0	-70	-159	-31	-75	-119	0	-40	-39	-6	-19	-42
	Massachusetts						New Hampshire					
Total gross state product	165,325	169,432	177,462	182,193	189,385	197,798	26,035	26,514	28,087	30,343	32,746	35,188
Agriculture, forestry, and fishing	1,086	1,003	1,080	1,022	1,089	1,206	225	211	227	224	229	249
Mining	97	106	122	124	136	149	28	25	32	33	35	42
Construction	4,810	5,069	5,411	5,502	5,824	5,975	892	943	936	1,003	1,062	1,069
Manufacturing	27,445	27,906	29,574	30,789	31,207	32,992	5,454	5,254	6,053	7,661	9,235	10,420
Transportation and public utilities	11,310	11,971	12,445	12,195	12,938	13,198	1,914	2,161	2,362	2,290	2,497	2,557
Wholesale trade	11,534	11,697	12,573	12,920	13,952	15,251	1,459	1,555	1,680	1,894	1,994	2,278
Retail trade	13,562	14,035	14,761	15,224	16,333	17,526	2,512	2,649	2,809	2,922	3,053	3,351
Finance, insurance, and real estate	37,208	38,316	41,216	41,964	43,604	44,950	5,874	5,986	6,124	6,253	6,458	6,960
Services	42,299	42,968	43,761	45,581	47,154	49,311	5,037	5,101	5,238	5,527	5,755	5,905
Government	15,975	16,574	16,863	16,902	17,173	17,419	2,640	2,651	2,693	2,646	2,681	2,735
Not allocated by industry ¹	0	-213	-344	-30	-25	-179	0	-22	-67	-110	-253	-378
	Rhode Island						Vermont					
Total gross state product	22,412	22,688	22,780	23,335	23,602	24,695	12,336	12,670	13,023	13,065	13,546	13,934
Agriculture, forestry, and fishing	204	186	196	189	190	197	343	290	317	283	298	322
Mining	12	13	15	17	14	14	40	35	33	31	35	37
Construction	744	719	770	765	789	800	514	521	526	551	564	554
Manufacturing	4,202	4,260	4,102	4,221	4,169	4,252	2,436	2,558	2,483	2,596	2,782	2,981
Transportation and public utilities	1,533	1,658	1,684	1,691	1,760	1,799	1,100	1,145	1,213	1,103	1,179	1,167
Wholesale trade	1,151	1,175	1,241	1,300	1,352	1,453	745	778	847	825	825	868
Retail trade	2,030	2,123	2,102	2,135	2,217	2,388	1,186	1,243	1,307	1,340	1,408	1,495
Finance, insurance, and real estate	5,056	5,067	5,173	5,251	5,222	5,721	2,086	2,110	2,180	2,229	2,272	2,282
Services	4,691	4,689	4,790	4,964	5,036	5,123	2,351	2,427	2,535	2,550	2,634	2,680
Government	2,790	2,827	2,740	2,796	2,847	2,936	1,536	1,555	1,554	1,554	1,563	1,592
Not allocated by industry ¹	0	-29	-33	6	6	12	0	8	28	3	-14	-44
	Mideast						Delaware					
Total gross state product	1,216,057	1,231,550	1,267,249	1,282,029	1,315,452	1,352,311	23,492	23,980	25,300	25,802	26,742	27,407
Agriculture, forestry, and fishing	8,257	7,853	8,600	7,846	8,283	8,534	248	230	272	232	245	266
Mining	2,328	2,394	2,644	2,625	2,765	3,043	5	5	5	4	5	6
Construction	41,291	40,589	42,089	41,356	42,437	43,026	816	754	684	732	854	866
Manufacturing	173,025	174,050	180,756	188,296	188,277	193,983	4,880	4,996	5,441	5,673	5,674	5,470
Transportation and public utilities	102,318	105,513	109,333	110,850	115,716	116,026	1,264	1,301	1,358	1,384	1,461	1,472
Wholesale trade	78,850	79,574	83,744	83,051	87,099	94,290	915	919	983	1,001	1,068	1,127
Retail trade	92,496	94,151	98,313	100,866	105,376	112,211	1,346	1,384	1,490	1,572	1,704	1,843
Finance, insurance, and real estate	290,984	297,976	309,404	310,700	325,369	334,667	8,762	9,096	9,655	9,525	9,780	10,187
Services	269,008	270,277	273,721	279,191	283,991	290,924	3,105	3,119	3,211	3,336	3,560	3,775
Government	157,501	161,949	162,541	157,759	156,800	157,020	2,151	2,213	2,277	2,318	2,367	2,370
Not allocated by industry ¹	0	-2,776	-3,896	-511	-661	-1,413	0	-37	-76	25	24	25

See footnotes at end of table.

Table 7.—Real Gross State Product by Major Industry, 1992–97—Continued

[Millions of chained (1992) dollars]

	1992	1993	1994	1995	1996	1997	1992	1993	1994	1995	1996	1997
	District of Columbia						Maryland					
Total gross state product	44,764	45,465	45,556	44,554	43,979	44,148	118,784	121,048	126,010	127,007	130,173	135,048
Agriculture, forestry, and fishing	12	12	12	13	13	15	1,152	1,085	1,226	1,095	1,193	1,247
Mining	10	11	8	12	10	12	103	102	112	112	121	135
Construction	425	390	396	378	384	402	5,895	5,738	6,090	6,085	6,323	6,538
Manufacturing	1,295	1,156	1,141	1,088	1,108	1,093	10,420	10,443	11,026	11,524	11,817	12,456
Transportation and public utilities	2,463	2,522	2,457	2,442	2,601	2,554	9,318	9,841	10,406	10,205	10,826	10,850
Wholesale trade	653	600	560	538	528	556	7,130	7,447	7,931	7,956	8,473	9,185
Retail trade	1,353	1,339	1,367	1,361	1,316	1,315	10,997	11,077	11,647	11,961	12,426	13,266
Finance, insurance, and real estate	6,786	7,077	7,170	7,377	7,681	7,955	25,505	26,062	27,721	27,276	27,565	28,423
Services	14,026	14,281	14,675	14,578	14,605	14,287	26,551	27,419	27,925	28,718	29,386	30,705
Government	17,743	18,951	18,729	16,801	15,809	16,031	21,713	22,381	22,608	22,107	22,142	22,416
Not allocated by industry ¹	0	-874	-959	-34	-76	-72	0	-547	-682	-32	-99	-173
	New Jersey						New York					
Total gross state product	232,881	237,212	243,301	247,075	253,784	260,940	526,235	528,275	544,386	547,348	565,457	579,680
Agriculture, forestry, and fishing	1,184	1,201	1,390	1,331	1,373	1,413	2,574	2,471	2,648	2,446	2,505	2,575
Mining	132	145	164	157	140	177	404	434	462	439	431	451
Construction	8,094	8,257	8,514	8,356	8,504	8,690	15,320	14,839	15,417	15,119	15,426	15,441
Manufacturing	35,861	36,826	36,277	37,468	37,802	38,422	67,230	65,211	68,218	68,134	68,071	69,240
Transportation and public utilities	21,817	23,267	24,991	24,896	26,059	26,480	42,663	42,875	44,378	45,054	46,957	46,478
Wholesale trade	21,234	21,374	22,555	22,368	23,605	25,792	32,565	32,764	34,136	33,604	35,337	38,077
Retail trade	17,859	18,052	18,727	19,336	20,270	21,312	36,833	37,410	39,167	39,926	41,577	44,481
Finance, insurance, and real estate	51,876	52,839	54,319	55,024	56,744	57,926	149,326	152,928	159,901	161,087	172,289	177,948
Services	49,175	49,187	50,138	51,935	53,090	54,440	118,802	118,217	119,459	121,240	122,803	125,273
Government	25,649	26,330	26,586	26,243	26,281	26,497	60,518	61,860	62,029	60,483	60,326	60,232
Not allocated by industry ¹	0	-266	-360	-39	-84	-209	0	-734	-1,429	-184	-265	-516
	Pennsylvania						Great Lakes					
Total gross state product	269,900	275,601	282,778	290,322	295,450	305,266	978,823	1,009,294	1,075,819	1,098,016	1,132,174	1,178,510
Agriculture, forestry, and fishing	3,087	2,855	3,051	2,728	2,953	3,015	14,512	12,629	15,399	12,761	14,850	17,097
Mining	1,672	1,697	1,893	1,905	2,075	2,281	4,677	4,582	5,035	4,751	4,961	5,240
Construction	10,741	10,610	10,988	10,686	10,947	11,090	37,599	38,640	41,391	42,017	44,337	45,204
Manufacturing	53,338	55,418	58,665	64,450	63,829	67,429	240,154	256,953	285,129	297,478	298,794	314,551
Transportation and public utilities	24,793	25,709	25,742	26,874	27,816	28,200	80,981	80,705	89,379	88,919	93,936	95,943
Wholesale trade	16,353	16,470	17,578	17,585	18,089	19,553	67,785	70,063	76,426	77,444	81,908	89,556
Retail trade	24,109	24,890	25,915	26,710	28,084	29,992	86,203	89,101	96,132	100,772	107,920	115,128
Finance, insurance, and real estate	48,729	50,015	50,760	50,515	51,533	52,493	160,410	165,754	171,186	170,668	174,788	179,519
Services	57,349	58,053	58,316	59,387	60,550	62,448	176,577	179,476	185,192	192,666	198,704	204,389
Government	29,728	30,226	30,317	29,824	29,225	29,512	109,925	112,089	111,611	111,143	112,568	113,640
Not allocated by industry ¹	0	-342	-447	-342	-351	-747	0	-698	-1,061	-603	-592	-1,757
	Illinois						Indiana					
Total gross state product	298,747	305,705	325,531	332,435	343,071	358,136	122,097	126,501	135,142	138,192	142,865	148,020
Agriculture, forestry, and fishing	4,227	3,509	4,752	3,190	4,524	5,014	2,172	2,022	2,327	1,836	2,406	2,843
Mining	1,519	1,405	1,629	1,531	1,604	1,508	704	706	810	767	879	1,000
Construction	12,179	12,216	12,937	12,930	13,487	13,672	5,290	5,486	6,022	6,134	6,365	6,546
Manufacturing	53,779	56,779	65,629	68,515	68,439	73,358	36,968	39,454	43,224	46,200	47,318	49,515
Transportation and public utilities	28,351	28,576	31,110	31,199	33,093	34,258	10,518	10,997	11,472	11,190	11,914	11,808
Wholesale trade	24,003	24,244	25,949	26,077	26,933	29,280	7,048	7,426	8,164	8,268	8,704	9,488
Retail trade	25,042	25,846	27,378	28,654	29,843	31,910	10,969	11,385	12,643	13,300	13,969	14,821
Finance, insurance, and real estate	57,897	60,146	61,796	62,581	64,385	66,834	16,121	16,341	17,172	16,857	17,070	17,253
Services	60,125	60,904	62,498	65,663	68,031	69,656	18,801	19,034	19,638	20,196	20,763	21,604
Government	31,624	32,307	32,170	32,244	32,762	33,109	13,507	13,728	13,779	13,575	13,676	13,494
Not allocated by industry ¹	0	-227	-317	-149	-30	-463	0	-78	-109	-131	-199	-352
	Michigan						Ohio					
Total gross state product	201,635	211,349	229,087	230,691	237,390	246,368	245,726	250,616	265,150	273,094	280,030	291,380
Agriculture, forestry, and fishing	2,246	2,143	2,354	2,374	2,241	2,606	2,947	2,543	3,136	2,834	2,989	3,850
Mining	1,095	1,019	1,031	1,006	996	1,151	1,149	1,156	1,293	1,218	1,255	1,294
Construction	6,888	7,063	7,723	8,195	8,928	9,222	8,649	9,147	9,783	9,838	10,310	10,443
Manufacturing	52,481	58,000	67,543	67,633	65,288	67,881	66,157	70,001	73,625	78,405	79,439	82,707
Transportation and public utilities	13,759	14,859	16,096	15,679	16,935	17,392	20,341	17,955	21,995	21,955	22,565	22,882
Wholesale trade	13,763	14,476	16,103	16,549	17,917	19,694	16,264	16,890	18,628	18,889	20,056	22,064
Retail trade	17,950	18,352	20,051	21,357	24,007	25,759	22,422	23,245	25,131	26,207	27,969	29,696
Finance, insurance, and real estate	32,269	33,147	34,635	32,848	33,945	34,281	37,128	38,104	38,951	39,503	40,288	41,635
Services	36,716	37,735	39,313	41,151	42,736	43,629	43,148	43,506	44,870	46,359	47,052	48,705
Government	24,468	24,688	24,464	23,988	24,458	25,059	27,521	28,235	27,965	28,066	28,530	28,531
Not allocated by industry ¹	0	-133	-226	-89	-61	-306	0	-166	-227	-180	-243	-427

See footnotes at end of table.

Table 7.—Real Gross State Product by Major Industry, 1992–97—Continued

[Millions of chained (1992) dollars]

	1992	1993	1994	1995	1996	1997	1992	1993	1994	1995	1996	1997
	Wisconsin						Plains					
Total gross state product	110,618	115,108	120,860	123,585	128,804	134,600	405,912	409,946	437,959	447,967	466,467	486,138
Agriculture, forestry, and fishing	2,920	2,413	2,830	2,524	2,692	2,784	19,577	13,523	20,229	15,496	20,703	21,169
Mining	211	295	280	237	251	278	2,713	2,771	2,703	2,748	2,847	3,033
Construction	4,593	4,728	4,926	4,920	5,247	5,322	15,569	16,152	17,980	18,525	19,722	19,885
Manufacturing	30,769	32,707	35,056	36,713	38,343	41,201	79,055	80,120	87,228	94,295	94,236	100,118
Transportation and public utilities	8,012	8,314	8,704	8,893	9,425	9,598	38,554	40,151	42,800	42,987	45,663	47,564
Wholesale trade	6,706	7,027	7,582	7,661	8,298	9,031	29,871	30,630	33,339	33,972	36,831	39,972
Retail trade	9,820	10,274	10,928	11,254	12,133	12,942	36,306	38,387	40,998	42,590	45,147	48,281
Finance, insurance, and real estate	16,995	18,013	18,609	18,899	19,129	19,571	61,170	63,520	65,256	66,382	67,092	68,943
Services	17,787	18,297	18,873	19,302	20,130	20,799	70,536	71,999	74,346	77,638	80,427	83,595
Government	12,803	13,131	13,234	13,268	13,322	13,449	52,561	53,196	53,950	53,477	54,012	54,314
Not allocated by industry ¹	0	-91	-162	-86	-166	-375	0	-503	-870	-143	-213	-736
	Iowa						Kansas					
Total gross state product	59,981	60,527	66,078	67,070	70,786	74,304	55,926	56,737	59,415	59,474	61,539	64,589
Agriculture, forestry, and fishing	4,522	2,418	4,714	3,502	5,065	5,573	2,830	2,421	3,018	2,184	2,537	2,908
Mining	142	144	166	158	170	184	849	889	877	911	836	873
Construction	2,201	2,247	2,485	2,600	2,765	2,743	1,974	2,061	2,234	2,293	2,495	2,536
Manufacturing	14,315	15,619	17,007	18,521	19,043	20,607	9,942	10,145	10,580	10,919	11,286	11,964
Transportation and public utilities	4,637	4,952	5,307	5,400	5,805	5,925	6,219	6,518	6,979	6,745	7,157	7,412
Wholesale trade	4,144	4,252	4,583	4,637	4,914	5,390	4,023	4,064	4,402	4,608	5,006	5,504
Retail trade	5,167	5,405	5,823	5,916	6,230	6,585	5,195	5,556	5,895	6,093	6,497	7,045
Finance, insurance, and real estate	8,379	8,765	9,002	9,080	9,057	9,385	7,534	7,309	7,402	7,436	7,474	7,673
Services	8,934	9,122	9,363	9,710	10,113	10,359	8,936	9,191	9,302	9,676	9,899	10,357
Government	7,539	7,621	7,682	7,648	7,740	7,812	8,422	8,662	8,835	8,590	8,376	8,409
Not allocated by industry ¹	0	-18	-54	-102	-116	-259	0	-79	-109	19	-24	-92
	Minnesota						Missouri					
Total gross state product	110,662	111,467	118,699	121,527	128,097	133,810	114,545	115,418	123,415	128,238	131,213	136,732
Agriculture, forestry, and fishing	3,180	1,743	3,260	2,751	3,739	3,582	2,218	1,691	2,239	1,767	2,294	2,811
Mining	632	599	573	566	617	707	343	372	406	404	458	468
Construction	4,666	4,692	4,914	5,086	5,460	5,584	4,422	4,674	5,534	5,667	5,879	5,963
Manufacturing	22,364	22,138	24,066	24,809	25,567	27,165	24,632	23,779	26,492	29,512	28,335	29,643
Transportation and public utilities	8,857	9,108	9,606	9,760	10,494	11,000	12,465	12,800	13,405	13,562	14,287	14,771
Wholesale trade	8,444	8,814	9,753	9,876	11,039	11,882	8,425	8,497	9,215	9,473	10,103	10,932
Retail trade	9,648	10,247	10,952	11,481	12,096	13,016	10,688	11,216	11,950	12,460	13,219	14,046
Finance, insurance, and real estate	18,915	20,038	20,537	20,897	21,578	22,375	16,557	17,111	17,936	18,136	18,262	18,692
Services	21,064	21,240	21,974	23,098	24,112	25,221	21,360	21,862	22,594	23,557	24,227	25,110
Government	12,892	12,985	13,376	13,245	13,475	13,478	13,434	13,572	13,846	13,758	14,194	14,446
Not allocated by industry ¹	0	-137	-312	-42	-80	-200	0	-156	-202	-58	-45	-150
	Nebraska						North Dakota					
Total gross state product	37,193	37,471	40,426	41,025	42,922	44,228	12,583	12,420	13,164	13,428	14,272	14,355
Agriculture, forestry, and fishing	3,651	2,850	3,687	2,880	3,896	3,482	1,461	979	1,435	1,068	1,400	1,066
Mining	98	98	108	107	107	115	438	428	365	423	430	456
Construction	1,291	1,401	1,637	1,652	1,798	1,742	479	517	561	605	675	654
Manufacturing	5,351	5,512	6,156	6,655	6,233	6,586	793	826	953	1,163	1,281	1,443
Transportation and public utilities	3,832	4,044	4,549	4,622	4,873	5,392	1,306	1,403	1,546	1,541	1,587	1,599
Wholesale trade	2,861	2,925	3,088	3,099	3,310	3,629	1,047	1,119	1,235	1,193	1,292	1,383
Retail trade	3,030	3,194	3,445	3,605	3,892	4,152	1,137	1,223	1,295	1,340	1,428	1,525
Finance, insurance, and real estate	5,273	5,529	5,605	5,764	5,828	5,913	1,721	1,676	1,533	1,702	1,702	1,722
Services	5,913	6,078	6,387	6,696	6,998	7,320	2,021	2,081	2,182	2,263	2,358	2,439
Government	5,893	5,894	5,877	5,955	5,975	5,964	2,181	2,192	2,095	2,131	2,130	2,102
Not allocated by industry ¹	0	-54	-113	-10	12	-67	0	-24	-36	-1	-11	-34
	South Dakota						Southeast					
Total gross state product	15,022	15,904	16,761	17,216	17,607	17,915	1,303,756	1,352,121	1,435,356	1,481,886	1,527,935	1,590,339
Agriculture, forestry, and fishing	1,715	1,423	1,874	1,341	1,766	1,741	25,821	23,885	28,444	26,044	27,284	30,963
Mining	211	241	207	188	235	238	20,133	22,164	28,084	28,876	29,256	31,270
Construction	536	559	617	623	651	662	50,570	53,735	56,725	58,363	62,698	63,960
Manufacturing	1,658	2,110	1,981	2,754	2,545	2,813	253,313	261,051	284,866	305,126	299,743	309,881
Transportation and public utilities	1,237	1,328	1,417	1,363	1,464	1,481	122,101	129,940	135,937	138,034	146,525	149,700
Wholesale trade	926	959	1,064	1,088	1,168	1,251	83,983	87,725	95,586	97,854	105,337	114,834
Retail trade	1,439	1,546	1,639	1,695	1,785	1,912	124,841	133,027	142,273	148,808	159,641	171,535
Finance, insurance, and real estate	2,790	3,086	3,240	3,390	3,176	3,007	199,551	207,670	216,477	220,278	228,413	236,102
Services	2,308	2,424	2,544	2,639	2,721	2,791	228,536	237,718	248,018	260,320	269,579	281,014
Government	2,201	2,270	2,237	2,147	2,117	2,098	194,908	197,182	201,938	199,593	200,389	202,906
Not allocated by industry ¹	0	-42	-59	-12	-21	-79	0	-1,976	-2,992	-1,410	-930	-1,826

See footnotes at end of table.

Table 7.—Real Gross State Product by Major Industry, 1992–97—Continued

[Millions of chained (1992) dollars]

	1992	1993	1994	1995	1996	1997	1992	1993	1994	1995	1996	1997
	Alabama						Arkansas					
Total gross state product	79,604	81,026	85,517	88,056	90,002	92,845	43,810	45,355	48,251	49,690	51,445	53,209
Agriculture, forestry, and fishing	1,739	1,720	1,988	1,746	1,794	2,105	2,055	1,769	2,456	2,211	2,523	2,746
Mining	1,114	1,220	1,405	1,538	1,684	1,784	366	448	411	491	485	522
Construction	2,992	3,055	3,241	3,267	3,554	3,592	1,559	1,645	1,733	1,852	1,976	1,946
Manufacturing	17,980	18,091	19,275	20,404	20,354	21,058	10,459	11,291	12,374	12,995	12,920	13,429
Transportation and public utilities	7,709	8,025	8,307	8,532	8,906	8,756	5,035	5,261	5,342	5,547	5,935	5,882
Wholesale trade	4,668	4,929	5,368	5,542	5,884	6,321	2,617	2,762	3,025	3,107	3,262	3,488
Retail trade	7,658	8,228	8,746	9,191	9,830	10,545	4,506	4,733	5,118	5,372	5,701	6,176
Finance, insurance, and real estate	9,795	10,096	10,327	10,522	10,778	11,006	5,051	5,203	5,330	5,395	5,601	5,661
Services	12,654	12,892	13,187	13,679	13,943	14,427	6,484	6,583	6,763	6,981	7,200	7,445
Government	13,294	12,957	13,910	13,701	13,398	13,447	5,679	5,708	5,773	5,771	5,877	5,989
Not allocated by industry ¹	0	-187	-237	-66	-123	-196	0	-48	-74	-32	-35	-75
	Florida						Georgia					
Total gross state product	280,220	292,380	306,185	313,553	326,799	338,059	159,299	166,748	178,434	186,613	196,141	206,139
Agriculture, forestry, and fishing	6,273	5,895	6,300	5,819	5,901	6,438	2,754	2,568	3,341	3,246	3,427	3,984
Mining	798	724	776	802	957	979	682	728	813	843	912	953
Construction	12,243	13,194	13,608	13,912	14,963	14,916	5,386	5,742	6,271	6,742	7,365	7,434
Manufacturing	24,650	25,022	26,092	27,508	27,583	28,511	29,422	30,522	33,334	36,604	37,030	38,572
Transportation and public utilities	25,193	27,294	29,188	29,512	31,079	31,640	18,501	19,986	21,234	21,604	23,164	24,089
Wholesale trade	19,382	20,247	21,953	22,619	24,964	26,975	14,101	14,888	16,048	16,287	17,813	19,803
Retail trade	31,122	33,499	35,664	36,850	39,929	42,525	13,997	15,188	16,479	17,598	19,277	20,605
Finance, insurance, and real estate	59,574	62,199	65,253	66,105	68,646	69,591	24,878	26,048	27,456	28,076	29,208	30,682
Services	63,045	65,909	68,793	72,012	73,836	76,834	27,324	28,570	30,106	32,214	34,210	35,873
Government	37,939	38,684	38,953	38,459	39,106	40,070	22,254	22,759	23,704	23,533	23,883	24,400
Not allocated by industry ¹	0	-287	-395	-45	-165	-420	0	-251	-352	-134	-148	-256
	Kentucky						Louisiana					
Total gross state product	75,561	78,373	83,542	85,841	88,544	92,617	89,748	92,290	100,746	106,623	105,999	109,840
Agriculture, forestry, and fishing	2,351	2,073	2,277	1,897	2,041	2,686	1,096	988	1,305	1,207	1,289	1,255
Mining	2,734	2,889	3,214	2,976	3,242	3,448	8,808	10,803	15,344	15,930	15,537	16,617
Construction	2,878	3,033	3,164	3,127	3,312	3,422	3,950	3,913	4,092	4,072	4,422	4,502
Manufacturing	19,774	21,334	23,662	25,430	25,747	27,171	15,147	14,732	16,365	20,415	17,695	17,964
Transportation and public utilities	6,480	6,700	7,125	7,180	7,576	7,764	9,267	9,564	9,784	10,090	10,326	10,491
Wholesale trade	4,029	4,226	4,744	4,901	5,229	5,685	5,147	5,243	5,645	5,739	6,107	6,691
Retail trade	6,647	7,045	7,560	7,860	8,387	9,041	7,794	8,015	8,515	9,011	9,471	10,242
Finance, insurance, and real estate	8,575	8,770	8,981	9,142	9,352	9,492	12,019	12,347	12,625	12,462	13,166	13,551
Services	10,985	11,265	11,560	11,995	12,398	12,774	14,839	15,012	15,656	16,288	16,485	16,877
Government	11,107	11,131	11,392	11,386	11,360	11,367	11,680	11,791	11,778	11,655	11,679	11,855
Not allocated by industry ¹	0	-93	-137	-53	-100	-233	0	-118	-363	-246	-178	-205
	Mississippi						North Carolina					
Total gross state product	43,302	45,276	48,464	50,357	51,309	52,873	160,579	165,476	178,123	185,327	191,348	202,108
Agriculture, forestry, and fishing	1,247	1,055	1,511	1,368	1,549	1,632	3,696	3,668	4,311	3,992	4,269	5,037
Mining	504	428	380	466	432	457	204	211	248	254	250	283
Construction	1,406	1,619	1,768	1,792	1,934	1,965	5,756	6,207	6,616	6,958	7,545	8,046
Manufacturing	11,118	11,434	12,326	13,058	12,447	12,825	48,665	48,790	55,057	58,617	57,540	59,621
Transportation and public utilities	4,873	5,172	5,022	5,476	5,657	5,639	12,750	13,416	14,078	14,365	15,443	15,761
Wholesale trade	2,401	2,528	2,801	2,796	2,964	3,198	9,932	10,398	11,481	11,737	12,287	13,545
Retail trade	4,235	4,584	4,938	5,171	5,578	5,991	14,141	14,963	16,095	16,932	17,921	19,445
Finance, insurance, and real estate	4,987	5,171	5,321	5,431	5,510	5,568	20,385	21,466	22,571	23,428	24,656	26,806
Services	5,728	6,297	7,149	7,441	7,814	8,119	22,477	23,489	24,534	25,841	27,594	28,991
Government	6,803	7,040	7,277	7,366	7,396	7,479	22,572	22,909	23,301	23,442	23,727	24,319
Not allocated by industry ¹	0	-52	-29	-8	28	0	0	-41	-169	-239	116	254
	South Carolina						Tennessee					
Total gross state product	70,945	73,591	77,678	79,817	81,755	85,171	109,047	113,784	122,120	125,359	127,211	132,646
Agriculture, forestry, and fishing	911	842	1,101	1,011	1,074	1,242	1,575	1,407	1,676	1,518	1,426	1,699
Mining	152	163	172	165	189	205	404	369	378	383	411	484
Construction	3,043	3,148	3,223	3,341	3,685	3,755	3,789	4,088	4,412	4,666	4,863	5,017
Manufacturing	18,894	19,901	21,978	22,701	22,340	23,197	26,848	28,467	30,320	30,792	29,408	30,351
Transportation and public utilities	5,627	5,973	6,184	6,347	6,744	6,739	8,736	9,338	10,064	9,947	10,599	11,116
Wholesale trade	3,728	3,934	4,307	4,541	4,828	5,312	7,866	8,241	9,038	9,221	9,757	10,682
Retail trade	7,071	7,609	8,024	8,573	9,174	9,964	11,701	12,621	13,487	14,081	15,051	16,282
Finance, insurance, and real estate	9,090	9,331	9,749	9,999	10,247	10,583	14,115	14,703	15,565	16,096	16,743	17,363
Services	9,998	10,367	10,904	11,519	11,795	12,309	20,649	21,532	22,433	23,765	24,127	25,132
Government	12,431	12,407	12,150	11,680	11,713	11,947	13,365	13,188	14,955	14,858	14,757	14,564
Not allocated by industry ¹	0	-84	-114	-60	-34	-82	0	-170	-208	32	69	-44

See footnotes at end of table.

Table 7.—Real Gross State Product by Major Industry, 1992–97—Continued

[Millions of chained (1992) dollars]

	1992	1993	1994	1995	1996	1997	1992	1993	1994	1995	1996	1997
	Virginia						West Virginia					
Total gross state product	161,020	166,350	172,899	176,647	182,493	189,703	30,621	31,456	33,419	34,085	34,941	35,269
Agriculture, forestry, and fishing	1,851	1,626	1,890	1,781	1,766	1,889	274	276	293	249	224	252
Mining	1,083	1,163	1,241	1,171	1,236	1,342	3,283	2,970	3,569	3,687	3,861	4,137
Construction	6,294	6,697	7,056	7,190	7,562	7,876	1,273	1,395	1,539	1,443	1,517	1,490
Manufacturing	25,497	26,421	28,530	30,374	30,485	31,237	4,859	5,049	5,613	6,155	6,240	6,043
Transportation and public utilities	13,868	14,752	15,001	14,928	16,412	17,233	4,062	4,456	4,597	4,499	4,668	4,561
Wholesale trade	8,454	8,662	9,417	9,624	10,406	11,192	1,657	1,668	1,760	1,740	1,836	1,941
Retail trade	13,266	13,757	14,654	15,066	16,094	17,293	2,702	2,785	2,993	3,104	3,228	3,426
Finance, insurance, and real estate	27,605	28,788	29,679	29,974	30,852	32,136	3,475	3,539	3,595	3,606	3,615	3,602
Services	29,522	30,821	31,807	33,380	34,898	36,881	4,831	4,981	5,124	5,209	5,292	5,376
Government	33,580	34,244	34,303	33,294	32,946	32,867	4,204	4,363	4,437	4,435	4,539	4,601
Not allocated by industry ¹	0	-581	-679	-135	-164	-243	0	-26	-101	-42	-79	-160
	Southwest						Arizona					
Total gross state product	595,555	622,441	662,360	690,394	720,624	767,282	78,278	82,887	91,273	96,968	103,491	110,466
Agriculture, forestry, and fishing	11,261	11,616	12,166	11,319	10,263	13,152	1,515	1,542	1,526	1,794	1,679	1,858
Mining	42,016	43,888	43,330	45,454	41,787	44,683	1,316	1,163	1,260	1,380	1,292	1,411
Construction	23,602	24,619	27,316	28,596	30,502	31,059	3,659	3,961	4,831	5,361	5,653	5,789
Manufacturing	86,938	93,473	108,826	120,275	128,792	141,888	10,505	11,533	14,066	15,449	17,412	19,730
Transportation and public utilities	60,563	64,909	69,536	71,496	77,014	81,592	6,635	7,243	7,903	8,000	8,319	8,687
Wholesale trade	40,213	41,693	45,284	46,633	50,624	56,857	4,610	4,834	5,531	5,902	6,798	7,652
Retail trade	54,895	57,919	62,690	66,205	71,099	76,432	8,351	8,970	10,060	10,620	11,577	12,586
Finance, insurance, and real estate	88,064	90,468	94,376	95,701	99,776	103,246	14,304	15,248	16,372	17,297	18,452	19,331
Services	106,574	109,834	113,540	119,574	125,382	133,018	15,596	16,282	17,255	18,677	19,842	21,062
Government	81,430	84,602	85,650	85,737	86,440	87,857	11,786	12,162	12,525	12,555	12,696	12,902
Not allocated by industry ¹	0	-580	-354	-596	-1,055	-2,502	0	-51	-56	-67	-229	-542
	New Mexico						Oklahoma					
Total gross state product	31,949	35,645	39,955	40,193	41,130	43,519	60,807	62,338	63,538	64,499	66,604	69,232
Agriculture, forestry, and fishing	814	810	805	741	702	880	1,791	1,843	1,954	1,540	1,347	2,062
Mining	2,544	2,854	3,003	3,096	2,846	3,038	3,527	3,722	3,487	3,440	3,272	3,454
Construction	1,239	1,439	1,688	1,800	1,746	1,707	1,692	1,752	1,943	1,967	2,072	1,984
Manufacturing	3,995	5,838	8,492	8,063	9,067	11,134	10,488	10,781	10,810	11,511	12,232	12,963
Transportation and public utilities	2,626	2,755	3,141	3,015	3,129	3,193	6,038	6,452	6,718	6,636	7,128	7,248
Wholesale trade	1,391	1,485	1,627	1,664	1,741	1,873	3,696	3,602	3,858	3,967	4,137	4,440
Retail trade	3,038	3,328	3,454	3,697	3,862	4,141	5,971	6,189	6,581	6,817	7,288	7,671
Finance, insurance, and real estate	4,301	4,599	4,906	5,009	5,146	5,166	7,450	7,506	7,723	7,607	7,711	7,769
Services	5,685	6,055	6,204	6,511	6,550	6,592	9,649	9,979	10,145	10,635	11,052	11,397
Government	6,316	6,497	6,580	6,623	6,584	6,629	10,505	10,637	10,450	10,352	10,393	10,365
Not allocated by industry ¹	0	-15	55	-26	-243	-834	0	-125	-131	27	-28	-121
	Texas						Rocky Mountain					
Total gross state product	424,521	441,571	467,603	488,700	509,330	543,987	169,044	179,901	191,655	201,113	211,254	223,187
Agriculture, forestry, and fishing	7,140	7,421	7,881	7,239	6,530	8,348	5,184	5,736	5,175	5,135	4,842	5,813
Mining	34,629	36,140	35,575	37,523	34,361	36,767	8,231	9,196	9,373	9,949	9,719	10,748
Construction	17,012	17,466	18,855	19,468	21,032	21,579	7,606	8,427	9,614	9,971	10,713	11,143
Manufacturing	61,950	65,330	75,511	85,199	90,144	98,456	20,869	22,222	24,530	27,271	28,954	30,654
Transportation and public utilities	45,264	48,459	51,774	53,844	58,435	62,459	17,459	19,084	20,922	21,920	23,650	24,631
Wholesale trade	30,515	31,772	34,269	35,100	37,948	42,891	9,831	10,378	11,597	11,957	13,089	14,447
Retail trade	37,535	39,432	42,595	45,071	48,373	52,035	16,218	17,464	19,202	20,534	22,178	24,159
Finance, insurance, and real estate	62,009	63,110	65,373	65,795	68,479	70,998	25,303	27,036	28,670	29,419	31,326	32,577
Services	75,644	77,517	79,937	83,750	87,936	93,965	31,701	33,348	35,508	37,606	39,394	41,400
Government	52,823	55,305	56,092	56,207	56,767	57,963	26,642	27,441	27,572	27,424	27,511	27,959
Not allocated by industry ¹	0	-381	-259	-496	-675	-1,474	0	-431	-508	-73	-122	-344
	Colorado						Idaho					
Total gross state product	85,098	90,695	96,733	101,065	105,847	112,733	20,057	21,804	23,547	25,455	26,099	27,287
Agriculture, forestry, and fishing	1,645	1,821	1,734	1,740	1,769	2,093	1,564	1,720	1,568	1,564	1,515	1,704
Mining	1,484	1,698	1,757	1,842	1,683	2,493	172	165	188	255	262	271
Construction	3,871	4,406	4,933	5,019	5,504	5,766	1,137	1,225	1,396	1,394	1,407	1,392
Manufacturing	10,838	11,373	12,508	13,072	13,111	13,791	3,265	3,909	4,567	5,993	5,940	6,464
Transportation and public utilities	8,772	9,674	10,584	11,427	12,421	13,070	1,742	1,959	2,135	2,208	2,366	2,419
Wholesale trade	5,229	5,487	6,127	6,341	6,914	7,774	1,208	1,276	1,444	1,446	1,600	1,738
Retail trade	8,225	8,874	9,777	10,368	11,216	12,240	2,099	2,269	2,462	2,558	2,755	2,963
Finance, insurance, and real estate	14,301	15,497	16,267	16,706	17,573	18,383	2,628	2,781	2,973	3,004	3,074	3,014
Services	17,601	18,567	19,922	21,129	22,279	23,614	3,253	3,420	3,605	3,856	3,931	4,097
Government	13,132	13,526	13,459	13,453	13,401	13,624	2,988	3,101	3,191	3,201	3,267	3,320
Not allocated by industry ¹	0	-228	-335	-32	-24	-121	0	-21	18	-24	-18	-95

See footnotes at end of table.

Table 7.—Real Gross State Product by Major Industry, 1992–97—Continued

[Millions of chained (1992) dollars]

	1992	1993	1994	1995	1996	1997	1992	1993	1994	1995	1996	1997
	Montana						Utah					
Total gross state product	14,988	15,664	16,137	16,370	16,676	17,244	35,193	37,204	40,183	42,689	46,627	49,562
Agriculture, forestry, and fishing	962	1,167	963	963	761	1,008	553	545	537	513	497	599
Mining	885	887	897	931	883	952	1,265	1,537	1,609	1,626	1,591	1,689
Construction	603	646	721	751	787	805	1,525	1,669	2,017	2,265	2,466	2,613
Manufacturing	1,173	1,218	1,144	1,227	1,237	1,274	5,004	5,099	5,682	6,331	7,721	8,203
Transportation and public utilities	1,840	1,926	2,119	2,034	2,203	2,215	3,200	3,522	3,875	4,012	4,304	4,528
Wholesale trade	901	946	1,049	1,044	1,113	1,174	2,074	2,238	2,484	2,639	2,951	3,198
Retail trade	1,495	1,572	1,669	1,727	1,843	1,958	3,498	3,795	4,282	4,819	5,218	5,796
Finance, insurance, and real estate	1,996	2,032	2,128	2,131	2,152	2,145	5,018	5,303	5,742	6,033	6,933	7,386
Services	2,634	2,722	2,865	2,987	3,107	3,167	6,953	7,321	7,755	8,207	8,650	9,089
Government	2,499	2,585	2,628	2,570	2,588	2,568	6,103	6,287	6,345	6,270	6,349	6,553
Not allocated by industry ¹	0	-37	-46	5	2	-22	0	-112	-145	-26	-53	-92
	Wyoming						Far West					
Total gross state product	13,708	14,531	15,034	15,537	15,979	16,480	1,110,725	1,115,363	1,143,078	1,172,451	1,215,595	1,276,002
Agriculture, forestry, and fishing	459	483	371	355	298	410	24,637	24,365	26,683	25,320	25,673	28,450
Mining	4,424	4,908	4,919	5,291	5,297	5,305	11,901	11,112	11,262	12,860	11,631	11,890
Construction	469	481	548	542	549	566	42,038	40,448	42,526	43,108	45,156	46,925
Manufacturing	588	617	636	665	915	911	147,504	149,635	154,986	167,500	180,128	199,018
Transportation and public utilities	1,905	2,002	2,208	2,228	2,339	2,372	81,994	85,582	89,228	91,195	96,139	100,712
Wholesale trade	420	432	493	486	512	563	72,790	73,134	77,793	79,259	84,167	91,600
Retail trade	901	954	1,013	1,062	1,146	1,202	103,001	104,762	108,913	112,993	119,027	127,700
Finance, insurance, and real estate	1,360	1,421	1,555	1,571	1,618	1,862	240,797	240,261	243,816	244,055	248,583	256,382
Services	1,261	1,318	1,363	1,429	1,429	1,439	238,498	239,993	243,146	252,174	262,609	271,612
Government	1,920	1,942	1,948	1,931	1,905	1,893	147,566	147,583	146,831	144,712	144,160	145,542
Not allocated by industry ¹	0	-27	-20	-23	-29	-43	0	-1,512	-2,106	-734	-1,678	-3,829
	Alaska						California					
Total gross state product	22,212	22,119	21,488	22,238	21,752	21,848	825,193	820,751	836,178	857,808	883,598	927,521
Agriculture, forestry, and fishing	379	336	332	298	281	289	17,440	17,297	19,258	18,196	18,493	20,924
Mining	5,396	4,813	4,102	5,095	4,431	4,386	4,551	4,228	5,057	6,055	5,230	5,459
Construction	761	849	911	885	867	840	27,878	25,719	27,020	27,150	27,798	29,107
Manufacturing	1,144	1,152	1,006	1,197	991	975	113,294	113,950	117,607	128,861	135,723	149,204
Transportation and public utilities	3,236	3,455	3,544	3,481	3,951	4,092	57,096	59,438	61,666	62,877	65,355	68,286
Wholesale trade	582	593	658	616	656	674	54,791	54,483	57,495	58,599	62,068	67,288
Retail trade	1,352	1,389	1,480	1,535	1,599	1,675	75,948	76,384	78,656	81,509	85,230	91,383
Finance, insurance, and real estate	2,221	2,350	2,395	2,328	2,297	2,345	190,399	187,669	189,272	189,101	192,184	199,334
Services	2,439	2,464	2,496	2,521	2,529	2,558	180,840	180,953	180,899	187,276	194,925	200,592
Government	4,702	4,778	4,606	4,359	4,263	4,162	102,956	101,655	100,863	99,070	98,013	98,920
Not allocated by industry ¹	0	-60	-42	-77	-113	-148	0	-1,025	-1,615	-886	-1,421	-2,976
	Hawaii						Nevada					
Total gross state product	35,193	34,849	34,981	34,202	33,802	33,736	36,057	38,561	42,320	44,412	48,016	50,237
Agriculture, forestry, and fishing	504	463	478	449	418	447	272	308	332	333	363	405
Mining	34	31	30	29	25	24	1,523	1,640	1,641	1,389	1,592	1,653
Construction	2,157	2,168	1,899	1,685	1,524	1,369	2,114	2,532	2,915	3,135	3,953	4,154
Manufacturing	1,226	1,037	1,071	1,077	1,073	1,063	1,369	1,589	1,936	2,068	2,273	2,413
Transportation and public utilities	3,375	3,221	3,371	3,502	3,609	3,668	2,913	3,155	3,495	3,592	3,938	4,132
Wholesale trade	1,335	1,349	1,369	1,329	1,412	1,412	1,656	1,756	1,972	2,092	2,369	2,655
Retail trade	3,804	3,878	4,002	4,108	4,225	4,336	3,360	3,623	4,058	4,406	5,009	5,558
Finance, insurance, and real estate	8,131	8,216	8,187	7,814	7,699	7,483	6,228	6,897	7,601	8,106	8,643	8,882
Services	7,099	7,001	7,263	7,190	7,122	7,053	12,473	12,861	14,064	14,792	15,200	15,600
Government	7,528	7,589	7,423	7,023	6,769	6,931	4,148	4,253	4,358	4,511	4,714	4,887
Not allocated by industry ¹	0	-104	-112	-4	-27	-50	0	-53	-52	-12	-38	-102
	Oregon						Washington					
Total gross state product	63,242	66,700	70,770	74,941	83,887	90,225	128,827	132,417	137,314	138,749	144,375	152,288
Agriculture, forestry, and fishing	2,106	2,148	2,339	2,206	2,149	2,399	3,935	3,814	3,944	3,838	3,970	3,988
Mining	109	119	109	96	114	122	288	293	334	315	312	328
Construction	2,716	2,882	3,244	3,669	4,181	4,316	6,411	6,298	6,537	6,583	6,835	7,138
Manufacturing	11,484	12,709	13,525	16,047	21,767	25,866	18,987	19,176	19,813	18,342	18,374	19,705
Transportation and public utilities	5,333	5,518	5,873	5,936	6,466	6,575	10,042	10,798	11,280	11,806	12,838	13,972
Wholesale trade	4,996	5,201	5,805	6,106	6,475	7,305	9,429	9,752	10,494	10,518	11,235	12,265
Retail trade	5,831	6,213	6,668	6,936	7,545	8,183	12,705	13,276	14,049	14,499	15,419	16,565
Finance, insurance, and real estate	10,724	11,209	11,779	11,817	12,195	12,240	23,094	23,977	24,630	24,856	25,507	26,006
Services	11,443	11,874	12,442	13,124	13,864	14,372	24,204	24,838	25,976	27,265	28,962	31,429
Government	8,501	8,873	9,013	8,997	9,396	9,547	19,732	20,436	20,565	20,742	20,992	21,082
Not allocated by industry ¹	0	-46	-27	7	-265	-700	0	-241	-308	-15	-69	-190

1. Equals total gross state product less the sum of gross state product of the industries.

NOTE.—Chained (1992) dollar series are calculated as the product of the chain-type quantity index and the 1992

current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive.