

# Annual Industry Accounts

## Revised Estimates for 2001–2003

By George M. Smith, Matthew J. Gruenberg, Tameka R.L. Harris, and Erich H. Strassner

On December 20, 2004, the Bureau of Economic Analysis (BEA) released revised estimates of the integrated annual GDP-by-industry accounts and input-output (I-O) accounts for 2001–2003. The revised and more detailed estimates incorporate newly available data on the industry composition of growth. As a result, these estimates provide an updated picture of economic activity in the United States, and they confirm and clarify trends that were indicated by previously published estimates.

For 2003, the revised estimates show an acceleration in real GDP that was more broad-based and more balanced than that shown by the previous estimates. Highlights of the estimates include

- Real growth in 8 of the 15 broad private-sector industry groups equaled or exceeded their growth in 2000—before the 2001 recession.
- Services-producing industries continued to lead economic growth in 2003. These industries grew 3.2 percent and accounted for more than two-thirds of the 3.0-percent growth in real GDP.
- Durable-goods manufacturing industries grew sharply in 2003; growth accelerated to 6.1 percent from 1.3 percent in 2002. These industries accounted for most of the acceleration in private goods-producing industries, which grew 2.8 percent—just 0.4 percentage point less than the 2003 growth in services-producing industries.
- Information and communications technology (ICT) industries contributed strongly to economic growth in 2003. The computer and electronic products industry in the durable-goods manufacturing group increased 28.4 percent. The information industry group, which includes software publishing and information and data processing, increased 5.7 percent. Growth also turned up in the computer systems design and related services industry.
- The finance, insurance, real estate, rental, and leasing services industry group contributed more than any other industry group to real GDP growth in 2003, mainly because of strong growth in the securities, commodity contracts, and investments industry. The industries in this group accounted for a fifth of current-dollar GDP in 2003.

- Oil and gas extraction and the petroleum and coal products industries accounted for about 25 percent of the growth in the GDP price index in 2003, reflecting a sharp upturn in petroleum prices.

The revised annual industry estimates for 2001–2003 were derived from BEA's integrated GDP-by-industry and annual input-output (I-O) accounts. These revised estimates reflect the 2004 annual revision of the national income and product accounts (NIPAs). The revised estimates also reflect the incorporation of newly available source data on the industry composition of GDP growth that are more complete and more detailed. The data were consistently incorporated using the integrated annual industry accounts methodology that combines the source data within an I-O framework and that balances and reconciles industry production with commodity usage (see the appendix on methodology).

With the release of the revised 2001–2003 estimates, BEA has improved the annual industry accounts in several ways:

- The availability of the annual I-O accounts has been accelerated to 12 months after the end of the reference year. Previously, the I-O accounts were available after a 3-year lag.
- The revised estimates for 2003 were derived using the enhanced integrated methodology and provide information on 65 industries. The previous estimates for 2003 were derived using summary source data and an abbreviated methodology and were limited to 21 industry groups and subgroups.<sup>1</sup>
- Revisions to the 2001–2003 estimates were the first revisions to the industry accounts that were based on the North American Industry Classification System (NAICS).
- The updated estimates for 2001–2002 include the first revisions to the annual I-O accounts.

The remainder of this article is organized into four main parts: A summary of industry performance based on the new data; a note about related NIPA classification and methodology changes; a look at revisions to

1. See Brian C. Moyer, Mark A. Planting, Paul V. Kern, and Abigail M. Kish, "Improved Annual Industry Accounts for 1998–2003," *SURVEY OF CURRENT BUSINESS* 84 (June 2004): 21–57.

the previously published estimates; and an appendix that discusses the methodological steps used to revise the annual industry estimates.

Detailed industry performance measures are presented in tables 1–18 at the end of the article (see the box “Data Availability”).

## Industry Performance

### Information and communications technology industries

The revised estimates confirm that information and communications technology (ICT) industries were key components of economic growth in both private goods-producing industries and private services-producing industries in 2001–2003.<sup>2</sup> The estimates also show that the prices of ICT goods and services remained under pressure.

**Real value added.** BEA’s annual industry accounts provide a measure of how much an industry contributes to total U.S. economic growth. In the industry accounts, the contribution, or value added, of each industry can be distinguished from the contribution of the other industries that supply that industry’s inputs. Real value added is calculated by deducting an industry’s intermediate inputs from its gross output. Thus real value added provides a measure of the contributions of a specific industry’s capital and labor to total real GDP or to inflation.

Real value added in ICT-producing industries increased 13.2 percent in 2003 after increasing 2.0 per-

cent in 2002 (table A). In the NIPAs, real private fixed investment in information processing equipment and software increased 12.0 percent in 2003 after decreasing 4.2 percent in 2002.

In 2002, the industries’ growth in real value added, in the face of declining demand for their products, was primarily the result of improvements in productivity. The ICT industries’ 2.0-percent growth in 2002 real value added reflected a 2.1-percent decrease in real gross output that was more than offset by a 5.7-percent decrease in real intermediate inputs.

Within goods-producing industries, real value added in the computer and electronic products manufacturing industry strengthened considerably in 2002–2003, rebounding from relatively weak growth in 2001. Valued-added growth in this industry in 2003 reached 28.4 percent, compared with 7.4 percent in 2002. The 2003 growth rate, however, still lagged the 37.4-percent average annual growth rate in 1995–2000.

Within services-producing industries, the three ICT-producing industries exhibited strong growth. In 2003, real value added turned up in the computer systems design and related services industry and in the publishing industries, which includes software. Real value added in the information and data processing industry was strong throughout 2001–2003, exceeding the industry’s average annual growth rate in 1995–2000.

The four ICT-producing industries accounted for 0.51 percentage point of the 3.0-percent real GDP growth in 2003, close to their combined 0.85-percent-age-point contribution to the average 4.1-percent growth in real GDP in 1995–2000.<sup>3</sup>

2. ICT-producing industries consist of one goods-producing industry—computer and electronic products—and three services-producing industries—publishing industries (includes software); information and data processing services; and computer systems design and related services.

3. An industry’s contribution to real GDP growth reflects both the growth rate of its real value added and its share of current-dollar GDP.

### Data Availability

The integrated annual GDP-by-industry and I-O accounts for 1998–2003 and additional 1997 NAICS-based GDP-by-industry estimates for 1987–97 are available on BEA’s Web site at <www.bea.gov>; under “Industry,” click on “Annual Industry Accounts.”

Both accounts are available interactively on BEA’s Web site. Users can customize the tables to view data only for the industries and years of interest. Users can also create graphs of data and download tables to update spreadsheets. In addition, users can view and download each I–O table, including the “make” and “use” tables. Users can also create and store unique levels of aggregation of data for specific commodities and industries.

**Table A. Real Value Added for Information and Communications Technology (ICT)-Producing Industries**

Line	2001	2002	2003	Average annual rate of change 1995–2000
<b>Percent change:</b>				
1	0.8	1.9	3.0	4.1
2	–0.4	2.0	13.2	22.1
3	–2.0	7.4	28.4	37.4
4	–0.9	–1.8	6.7	10.5
5	6.5	5.6	8.5	4.1
6	–0.4	–1.5	5.2	15.9
<b>Percentage points:</b>				
<b>Addenda:</b>				
7	–0.01	0.09	0.51	0.85

**Prices.** BEA's annual industry accounts provide a measure of how much each industry contributes to total U.S. inflation. In the industry accounts, an industry's value-added price index measures the change in prices for the industry's labor and capital apart from the change in prices for the industry's intermediate inputs. The value-added price index is measured by deducting the industry's price index for intermediate inputs from its price index for gross output.<sup>4</sup> Falling

prices for ICT products and services reduced value-added prices of ICT-producing industries and restrained overall GDP price growth in 2001–2003, as they did in 1995–2000 (table B).

In 2003, value-added prices in these industries decreased 5.4 percent. That decrease reduced growth in the GDP chain-type price index by 0.23 percentage point to 1.8 percent. From 1995 through 2000, ICT-producing industries' prices decreased an average of 9.0 percent annually. That decrease reduced average annual growth in GDP prices by 0.42 percentage point to 1.7 percent.

Falling prices for ICT products also had a widespread effect on value-added prices of ICT-consuming industries. The annual I-O use tables show significant direct purchases of ICT commodities by the durable-goods manufacturing, government, information, and professional and business services industries (table C).<sup>5</sup>

4. Value-added price indexes are computed using the double-deflation method in which separate estimates of gross output and intermediate inputs prices are combined in a Fisher chain-type price-index number.

**Table B. Chain-Type Price Indexes for Value Added for Information and Communications Technology (ICT)-Producing Industries**

Line		2001	2002	2003	Average annual rate of change 1995–2000
<b>Percent change:</b>					
1	<b>Gross domestic product</b> .....	2.4	1.7	1.8	1.7
2	ICT-producing industries.....	-8.6	-4.2	-5.4	-9.0
3	Computer and electronic products.....	-24.7	-11.3	-11.9	-22.0
4	Publishing industries (includes software).....	2.6	-0.4	-2.4	0.9
5	Information and data processing services.....	3.2	2.1	0.2	5.1
6	Computer systems design and related services.....	1.4	-1.7	-2.2	2.9
<b>Percentage points:</b>					
<b>Addenda:</b>					
7	Contribution to percent change in GDP chain-type price index by ICT-producing industries.....	-0.41	-0.18	-0.23	-0.42

**Private goods-producing industries**

In 2001–2003, the difference in economic growth rates between goods-producing industries and services-producing industries narrowed substantially; goods-producing industries accounted for a progressively higher percentage of total growth (chart 1).

**Table C. Direct Use by Industry Group of Information and Communications Technology (ICT) Commodities, 2003**

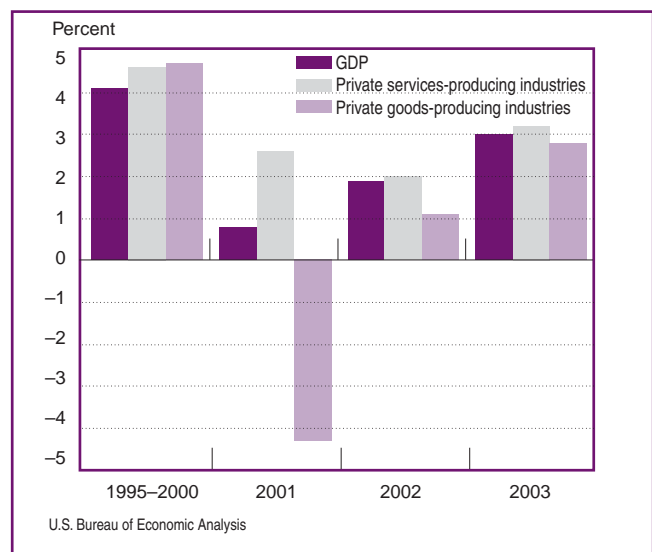
Line		Billions of dollars	Percent of total
1	<b>All industries</b> .....	<b>452.3</b>	<b>100.0</b>
2	<b>Private industries</b> .....	<b>375.9</b>	<b>83.1</b>
3	Agriculture, forestry, fishing, and hunting.....	0.2	0.0
4	Mining.....	2.2	0.5
5	Utilities.....	0.7	0.2
6	Construction.....	6.4	1.4
7	Manufacturing.....	169.4	37.5
8	Durable goods.....	151.0	33.4
9	Nondurable goods.....	18.4	4.1
10	Wholesale trade.....	13.8	3.0
11	Retail trade.....	11.6	2.6
12	Transportation and warehousing.....	8.0	1.8
13	Information.....	56.2	12.4
14	Finance, insurance, real estate, rental, and leasing.....	19.8	4.4
15	Professional and business services.....	51.2	11.3
16	Educational services, health care, and social assistance.....	19.9	4.4
17	Arts, entertainment, recreation, accommodation, and food services.....	4.2	0.9
18	Other services, except government.....	12.2	2.7
19	<b>Government</b> .....	<b>76.4</b>	<b>16.9</b>
<b>Addenda:</b>			
20	Private goods-producing industries <sup>1</sup> .....	178.2	39.4
21	Private services-producing industries <sup>2</sup> .....	197.7	43.7

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.  
 2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

NOTE: Direct purchases of ICT commodities do not include the ICT content embedded in direct purchases of non-ICT commodities. ICT commodities consist of computer and electronic products, publishing (includes software), information and data processing services, and computer systems design and related services.

5. Industries' capital account purchases of ICT products are not included as direct purchases, but are included as private fixed investment. Direct purchases of ICT commodities do not include ICT content that is embedded in direct purchases of non-ICT commodities, such as the ICT content of electrical equipment purchased by industries.

**Chart 1. Annual Percent Changes in Real Value Added**



In 2003, real value added increased 2.8 percent in goods-producing industries and 3.2 percent in services-producing industries. In 2001, real value added fell 4.3 percent in private goods-producing industries and rose 2.6 percent in private services-producing industries. The more balanced 2003 growth was similar to the pattern of average annual growth in 1995–2000.

The acceleration in the growth of goods-producing industries largely reflects strong, broad-based real economic growth in manufacturing industries. In 2003, real value added decreased in only 6 manufacturing industries, compared with 9 industries in 2002 and 17 industries in 2001.

Growth in durable-goods manufacturing industries was particularly strong, accelerating from 1.3 percent in 2002 to 6.1 percent in 2003 (table D). Within durable-goods manufacturing, growth in real value added accelerated in the computer and electronic products industry and turned up in four other industries: Wood products; nonmetallic mineral products; fabricated metal products; and electrical equipment, appliances, and components. In addition, the downtrend in real value added in machinery manufacturing leveled off in 2003 (see table 5A).

**Petroleum prices.** Rising petroleum prices lifted goods-producing industries' share of current-dollar GDP to 19.5 percent in 2003 from 19.3 percent in 2002

(table E).<sup>6</sup> If the oil and gas extraction industry and the petroleum and coal products industry, both of which sell products and services at prices that fluctuate with the price of petroleum, are excluded, the current-dollar share of goods-producing industries decreases 0.1 percentage point to 19.2 percent in 2003.

In general, rising petroleum prices affected industry groups in different ways. In the oil and gas extraction industry, for example, rising petroleum prices helped boost current-dollar gross output 40 percent in 2003. This boost was largely responsible for a 38-percent rise in current-dollar value added. However, real value added in the industry, which is the difference between gross output and intermediate inputs, fell 15.9 percent. The value-added price index for the oil and gas extraction industry rose 63.9 percent in 2003 after decreasing 16.7 percent in 2002. The 2003 increase in the value-added price index reflected a 45.0-percent increase in the industry's gross output prices and a relatively small 26.5-percent increase in its intermediate input prices (see tables 1, 5A, 7A, 8, 11A, and 13A at the end of the article).

6. Although affected by value-added prices, an industry's share of current-dollar GDP is a better indicator of its relative size in the economy than its share of real GDP. An industry's share of real GDP is dependent on the choice of reference year.

**Table D. Percent Changes by Industry Group in Real Value Added**

Line	2000	2001	2002	2003	Average annual rate of change 1995–2000
1	<b>3.7</b>	<b>0.8</b>	<b>1.9</b>	<b>3.0</b>	<b>4.1</b>
2	<b>4.0</b>	<b>0.9</b>	<b>1.8</b>	<b>3.1</b>	<b>4.6</b>
3	12.2	-6.3	6.8	5.5	6.5
4	-4.1	-5.3	-2.2	-7.0	-1.1
5	5.6	-4.9	6.0	5.9	1.3
6	0.6	0.2	-2.6	-0.3	3.0
7	6.3	-5.6	2.3	4.5	5.4
8	11.6	-6.0	1.3	6.1	8.9
9	-1.3	-5.0	3.7	2.4	0.4
10	-0.4	7.0	1.6	-1.9	7.2
11	4.5	7.0	5.3	5.6	6.5
12	4.9	-2.6	1.9	5.0	4.4
13	4.7	4.0	-0.3	5.7	8.0
14	5.3	3.9	1.4	3.2	4.4
15	3.2	-0.7	1.3	3.5	5.3
16	2.8	3.2	3.8	2.8	1.4
17	3.3	-0.7	1.8	1.9	3.7
18	-0.2	-1.7	-0.8	0.5	0.1
19	<b>2.0</b>	<b>0.8</b>	<b>1.5</b>	<b>1.4</b>	<b>1.2</b>
<b>Addenda:</b>					
20	4.8	-4.3	1.1	2.8	4.7
21	3.7	2.6	2.0	3.2	4.6

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

**Table E. Value Added by Industry Group as a Percentage of Gross Domestic Product in Current Dollars**  
[Percent]

Line	2000	2001	2002	2003
1	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
2	<b>87.7</b>	<b>87.6</b>	<b>87.3</b>	<b>87.3</b>
3	1.0	1.0	0.9	1.0
4	1.2	1.2	1.0	1.2
5	1.9	2.0	2.0	2.0
6	4.4	4.6	4.6	4.6
7	14.5	13.2	12.8	12.7
8	8.8	7.7	7.4	7.3
9	5.7	5.6	5.5	5.5
10	6.0	6.0	6.0	5.9
11	6.7	6.8	7.1	7.0
12	3.1	2.9	2.9	2.9
13	4.7	4.7	4.5	4.5
14	19.7	20.3	20.5	20.4
15	11.6	11.5	11.3	11.3
16	6.9	7.3	7.6	7.7
17	3.6	3.6	3.6	3.6
18	2.3	2.4	2.4	2.4
19	<b>12.3</b>	<b>12.4</b>	<b>12.7</b>	<b>12.7</b>
<b>Addenda:</b>				
21	21.2	20.0	19.3	19.5
22	66.5	67.6	68.0	67.8

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

In 2003, upturns in the value-added price indexes of the oil and gas extraction industry and the petroleum and coal products industry accounted for nearly all of the upturn in the goods-producing industries' total contribution to GDP price growth (table F). Moreover, these two industries contributed 0.48 percentage point to the 1.8-percent GDP price growth in 2003 after reducing average GDP price growth by 0.27 percentage point in 2002 to 1.7 percent.

Most other industries rely on petroleum and petroleum products as intermediate inputs. The effect of rising petroleum prices on these industries varies, depending on whether the increasing costs can be passed on to buyers. The mining, utilities, and non-durable-goods manufacturing industry groups are notably large direct consumers of oil and gas extraction commodity output (table G). The construction, nondurable-goods manufacturing, transportation and warehousing, and government industry groups are notably large consumers of petroleum and coal products commodity output.<sup>7</sup>

**Input prices.** As the economic recovery continued, an upward drift in input prices put downward pressure on current-dollar value added in many industries.

7. Changes in petroleum prices are also reflected in the value-added prices for wholesale trade. Prices of products traded by wholesalers are used in the deflation of this industry's gross output.

**Table F. Contributions to Percent Change by Industry Group in the Chain-Type Price Index for Gross Domestic Product**

Line	2000	2001	2002	2003	Average annual rate of change 1995–2000
<b>Percent change:</b>					
1	<b>2.2</b>	<b>2.4</b>	<b>1.7</b>	<b>1.8</b>	<b>1.7</b>
<b>Percentage points:</b>					
2	<b>1.71</b>	<b>1.79</b>	<b>1.19</b>	<b>1.57</b>	<b>1.22</b>
3	–0.07	0.06	–0.07	0.11	–0.06
4	0.42	0.04	–0.11	0.32	0.12
5	–0.07	0.23	–0.04	–0.01	–0.01
6	0.28	0.33	0.22	0.22	0.23
7	–0.34	–0.05	–0.25	–0.05	–0.22
8	–0.51	–0.36	–0.17	–0.20	–0.34
9	0.17	0.31	–0.08	0.14	0.12
10	0.18	–0.26	0.08	0.31	–0.11
11	–0.02	–0.17	0.15	–0.14	–0.09
12	0.00	0.04	0.02	–0.01	0.04
13	–0.02	0.00	–0.05	–0.03	0.01
14	0.39	0.53	0.59	0.31	0.46
15	0.44	0.33	0.09	0.12	0.38
16	0.27	0.39	0.30	0.28	0.24
17	0.12	0.14	0.14	0.06	0.11
18	0.12	0.16	0.12	0.09	0.11
19	<b>0.40</b>	<b>0.46</b>	<b>0.54</b>	<b>0.45</b>	<b>0.34</b>
<b>Addenda:</b>					
20	0.29	0.39	–0.22	0.59	0.07
21	1.42	1.40	1.40	0.97	1.15

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

NOTE: Percentage-point contributions do not sum to the percent change in gross domestic product because the contribution of "not allocated by industry" is excluded.

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**Table G. Direct Use by Industry Group of Oil, Gas, Petroleum, and Coal Commodities, 2003**

Line	Oil and gas extraction	Petroleum and coal products	Oil and gas extraction	Petroleum and coal products
	Billions of dollars		Percent of total	
1	<b>268.8</b>	<b>160.4</b>	<b>100.0</b>	<b>100.0</b>
2	<b>261.5</b>	<b>123.3</b>	<b>97.3</b>	<b>76.9</b>
3	0.0	7.3	0.0	4.5
4	25.8	4.3	9.6	2.7
5	71.4	2.5	26.5	1.6
6	0.0	16.1	0.0	10.0
7	158.6	35.0	59.0	21.8
8	0.2	4.9	0.1	3.0
9	158.4	30.1	58.9	18.8
10	0.0	2.5	0.0	1.6
11	0.0	4.4	0.0	2.8
12	5.8	32.1	2.1	20.0
13	0.0	1.0	0.0	0.6
14	0.0	4.5	0.0	2.8
15	0.0	8.2	0.0	5.1
16	0.0	2.8	0.0	1.7
17	0.0	1.4	0.0	0.9
18	0.0	1.2	0.0	0.8
19	<b>7.3</b>	<b>37.0</b>	<b>2.7</b>	<b>23.1</b>
<b>Addenda:</b>				
20	184.4	62.6	68.6	39.0
21	77.1	60.7	28.7	37.9

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

NOTE: Direct purchases of oil, gas, petroleum, and coal do not include the content of these commodities in direct purchases of other commodities (for example, chemicals).

In 2003, input prices increased faster (or decreased slower) than output prices in 20 of the 25 private goods-producing industries, compared with 12 industries in 2002 and 6 industries in 2001 (table H). Specifically, in manufacturing, input prices increased faster (or decreased slower) in 16 of the 19 industries in 2003, compared with 8 industries in 2002 and 4 industries in 2001.

**Table H. Comparison of Input and Output Price Changes**

[Number of industries whose input prices increased faster, or decreased slower, than their output prices]

	2000	2001	2002	2003
All industries (65 total) .....	38	12	24	43
Private goods-producing (25 total).....	19	6	12	20
Manufacturing (19 total).....	15	4	8	16
Private services-producing (36 total).....	16	6	11	19
Government (4 total).....	3	0	1	4

### Private services-producing industries

Services-producing industries continued to lead economic growth in 2003. Real value-added growth of private services-producing industries accelerated from 2.0 percent in 2002 to 3.2 percent in 2003, exceeding the 3.0-percent growth in real GDP. Real growth accelerated in 7 of the 10 broad groups of private services-producing industries.

Services-producing industries contributed 2.14 percentage points to the 3.0-percent growth in real GDP.

**Table I. Contributions to Percent Change by Industry Group in Real Gross Domestic Product**

Line		2000	2001	2002	2003	Average annual rate of change 1995–2000
	<b>Percent change:</b>					
1	Gross domestic product.....	3.7	0.8	1.9	3.0	4.1
	<b>Percentage points:</b>					
2	<b>Private industries</b> .....	3.48	0.80	1.60	2.68	4.04
3	Agriculture, forestry, fishing, and hunting .....	0.12	-0.06	0.06	0.05	0.08
4	Mining.....	-0.04	-0.07	-0.02	-0.08	-0.01
5	Utilities.....	0.11	-0.10	0.12	0.12	0.02
6	Construction.....	0.03	0.01	-0.12	-0.01	0.12
7	Manufacturing.....	0.92	-0.80	0.31	0.58	0.83
8	Durable goods.....	1.00	-0.51	0.10	0.45	0.80
9	Nondurable goods.....	-0.08	-0.29	0.21	0.13	0.03
10	Wholesale trade.....	-0.03	0.41	0.09	-0.12	0.44
11	Retail trade.....	0.30	0.46	0.36	0.39	0.44
12	Transportation and warehousing.....	0.16	-0.08	0.06	0.15	0.14
13	Information.....	0.22	0.19	-0.01	0.25	0.35
14	Finance, insurance, real estate, rental, and leasing.....	1.02	0.76	0.28	0.66	0.84
15	Professional and business services.....	0.37	-0.08	0.15	0.39	0.57
16	Educational services, health care, and social assistance.....	0.19	0.22	0.28	0.21	0.09
17	Arts, entertainment, recreation, accommodation, and food services.....	0.12	-0.03	0.07	0.07	0.13
18	Other services, except government.....	-0.01	-0.04	-0.02	0.01	0.00
19	<b>Government</b> .....	0.25	0.10	0.19	0.18	0.15
	<b>Addenda:</b>					
20	Private goods-producing industries <sup>1</sup> .....	1.02	-0.92	0.23	0.54	1.02
21	Private services-producing industries <sup>2</sup> .....	2.46	1.72	1.38	2.14	3.03

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

NOTE: Percentage-point contributions do not sum to the percent change in gross domestic product because the contribution of "not allocated by industry" is excluded.

This contribution was generally proportional to its value-added share of the economy (table I). Services-producing industries' share of current-dollar GDP was 67.8 percent in 2003, 6.6 percentage points more than in 1987, reflecting the general trend toward an increasingly services-producing economy (table E).

**Financial industries.** Growth in the finance, insurance, real estate, rental, and leasing industry group accelerated from 1.4 percent in 2002 to 3.2 percent in 2003. This group contributed 0.66 percentage point to the 3.0-percent growth in real GDP in 2003 (tables D and I).

Growth in finance and insurance industries increased 7.9 percent in 2003, compared with 2.7-percent growth in 2002. This acceleration reflected a strong rebound in the securities, commodity contracts, and investments industry. Real value added for this industry increased 18.6 percent in 2003 after decreasing 1.4 percent in 2002 (see table 5A). In 1995–2000, this industry's average growth was 29.8 percent.

**Other notable contributors.** ICT-producing industries contributed strongly to the acceleration in private services-producing industries in 2003. Real value-added growth in the air transportation industry accelerated to 20.6 percent in 2003 from 7.2 percent in 2002. The ambulatory health care services industry continued to grow strongly. In addition, real growth turned up in three other large industries—broadcasting and telecommunications, insurance carriers and related activities, and legal services.

**Prices.** Despite lower ICT prices in 2003, input prices increased faster (or decreased slower) in 19 of the 36 private services-producing industries, compared with 11 industries in 2002 and 6 industries in 2001 (table H).

Services-producing industries contributed less to GDP price growth in 2003. The smaller contribution was largely due to a downturn in the value-added price for retail trade and to decelerations in the value-added prices for the real estate industry and for the Federal Reserve banks, credit intermediation, and related activities industry (see table 7A).

### Composition of value added

Value added by industry consists of compensation of employees, "taxes on production and imports, less subsidies," and gross operating surplus. An industry's labor share of production is approximated by its compensation of employees, and its capital share of production is approximated by its gross operating surplus. Labor and capital shares for most industries are generally stable over time, but these shares vary widely across industries.

For all private industries, the labor share of production decreased steadily from 55.4 percent in 2000 to 53.2 percent in 2003. The capital share of production increased steadily from 36.7 percent in 2000 to 38.8 percent in 2003 (see table 4). However, the underlying changes for detailed industries in both private goods-producing industries and private services-producing industries were less stable.

For goods-producing industries, the labor share of production decreased 1.6 percentage points from 62.4 percent in 2000 to 60.8 percent in 2003. Most of the decrease occurred in 2003, when the labor share of production decreased 1.9 percentage points.

The capital share of production increased 1.0 percentage point from 35.5 percent in 2000 to 36.5 percent in 2003. Most of the increase occurred in 2003, when the capital share of production increased 2.1 percentage points. The large changes in labor and capital shares of production in 2003 reflected strong increases in corporate profits before taxes without inventory valuation adjustment (IVA) and capital consumption adjustment (CCAdj) in the oil and gas extraction industry, the computer and electronic products manufacturing industry, and the petroleum and coal products manufacturing industry. The large changes also reflect strong increases in proprietors' income without IVA and CCAdj in the farm and construction industries.

For services-producing industries, the labor share of production decreased from 53.2 percent in 2000 to 51.0 percent in 2003, and the capital share of production increased from 37.1 percent in 2000 to 39.5 percent in 2003. The magnitude of these changes exceeded

those for private goods-producing industries in 2000–2003. On an annual basis, the changes were more gradual.

### NIPA Changes

The revised estimates reflect one change in classification and one change in methodology.

The revised estimates of intermediate inputs and value added for Federal general government reflect the new NIPA classification of Department of Defense payments to the Uniformed Services Retiree Health Fund. These payments are included in the value added of Federal general government (compensation of employees); they were previously included in the intermediate inputs of Federal general government.<sup>8</sup>

The revised estimates for state and local general government reflect newly revised NIPA estimates of gross output, consumption expenditures, and sales to other sectors by function.<sup>9</sup>

### Revisions

**GDP-by-industry accounts.** The revisions to value added for broad industry groups primarily reflect revisions to the NIPA industry estimates that are used to extrapolate value added, revisions in the source data used to extrapolate gross output, and revisions in price indexes.

Revisions for all 3 years are shown in tables J and K.

8. See Eugene P. Seskin and Shelly Smith, "Annual Revision of the National Income and Product Accounts," SURVEY 84 (August 2004): 7–28.

9. See Bruce E. Baker, Pamela A. Kelly, and Brooks B. Robinson, "Estimates of Real Government Consumption Expenditures and Gross Investment by Function for 1959–2003," SURVEY 84 (October 2004): 5–10.

**Table J. Revisions to Value Added by Industry Group**

[Billions of dollars]

	2001			2002			2003		
	Previously Published	Revised	Revision	Previously Published	Revised	Revision	Previously Published	Revised	Revision
<b>Gross domestic product</b> .....	<b>10,100.8</b>	<b>10,128.0</b>	<b>27.2</b>	<b>10,480.8</b>	<b>10,487.0</b>	<b>6.2</b>	<b>10,987.9</b>	<b>11,004.0</b>	<b>16.2</b>
<b>Private industries</b> .....	<b>8,841.1</b>	<b>8,869.7</b>	<b>28.5</b>	<b>9,154.1</b>	<b>9,154.1</b>	<b>0.0</b>	<b>9,597.9</b>	<b>9,604.2</b>	<b>6.3</b>
Agriculture, forestry, fishing, and hunting.....	103.0	97.9	-5.1	98.6	96.9	-1.7	112.0	113.9	2.0
Mining.....	118.7	118.7	0.1	105.6	104.9	-0.7	124.9	130.3	5.4
Utilities.....	195.1	202.3	7.2	201.6	210.7	9.0	212.7	222.2	9.4
Construction.....	459.5	469.5	10.0	464.9	479.1	14.2	481.8	501.3	19.5
Manufacturing.....	1,346.0	1,341.3	-4.7	1,351.6	1,347.2	-4.5	1,392.8	1,402.3	9.5
Durable goods.....	788.0	778.9	-9.1	786.1	771.9	-14.2	810.1	798.0	-12.2
Nondurable goods.....	558.0	562.5	4.5	565.5	575.3	9.8	582.7	604.4	21.7
Wholesale trade.....	603.0	607.1	4.0	622.9	624.9	2.1	642.9	645.4	2.4
Retail trade.....	687.7	691.6	3.9	765.8	744.3	-21.5	792.2	770.5	-21.7
Transportation and warehousing.....	295.1	296.9	1.9	294.9	304.4	9.5	310.6	319.3	8.6
Information.....	474.8	476.9	2.1	484.0	470.0	-13.9	536.1	493.8	-42.4
Finance, insurance, real estate, rental, and leasing.....	2,028.0	2,059.2	31.2	2,125.7	2,148.2	22.5	2,228.4	2,250.3	21.9
Professional and business services.....	1,187.9	1,165.9	-22.0	1,220.2	1,190.0	-30.2	1,273.5	1,244.3	-29.2
Educational services, health care, and social assistance.....	732.7	739.3	6.7	793.1	799.0	5.8	842.7	851.2	8.5
Arts, entertainment, recreation, accommodation, and food services.....	358.9	361.5	2.5	371.5	382.3	10.8	385.2	396.4	11.2
Other services, except government.....	250.8	241.5	-9.3	253.7	252.1	-1.6	262.0	263.0	1.1
<b>Government</b> .....	<b>1,259.6</b>	<b>1,258.3</b>	<b>-1.3</b>	<b>1,326.7</b>	<b>1,332.9</b>	<b>6.2</b>	<b>1,390.0</b>	<b>1,399.9</b>	<b>9.9</b>
<b>Addenda:</b>									
Private goods-producing industries <sup>1</sup> .....	2,027.1	2,027.5	0.4	2,020.7	2,028.1	7.4	2,111.5	2,147.8	36.3
Private services-producing industries <sup>2</sup> .....	6,814.0	6,842.1	28.1	7,133.4	7,126.0	-7.4	7,486.4	7,456.3	-30.1

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.  
2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health

care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

The revised 2003 estimates were prepared using the integrated annual GDP-by-industry and annual I-O accounts methodology and complete and detailed source data; the previously published 2003 estimates were prepared using an abbreviated methodology with less complete and more summary source data. The revisions for 2001 and 2002 primarily reflect revisions to detailed source data. Both the revised and the previously published estimates for 2001–2002 were prepared using the integrated annual accounts methodology.

**I-O accounts.** The revised I-O tables for 2001–2002 incorporated revisions to estimates of gross output, GDP, and value added by industry. The effect of these revisions on the commodity estimates of intermediate inputs can be summarized by reviewing the revisions to direct requirements coefficients. These coefficients represent the amount of a commodity that is required by an industry to produce a dollar of the

industry's gross output. For example, a direct requirements coefficient of 0.01 indicates that the required commodity value is 1 percent of the value of the industry's gross output. Of the 3,254 total commodity inputs to the 65 detailed published industries, 685 have direct requirements coefficients that exceed 1 percent (table L). Revisions to only 15 commodity-input estimates exceeded 1 percent (absolute value) of the value of their respective gross output in 2001. Most of these revisions were less than 2 percent of gross output. The results for 2002 were similar. Revisions to direct requirements in both years were primarily due to revisions in gross operating surplus by industries.

**Table L. Revisions to I-O Direct Requirements Coefficients**

	2001	2002
Commodity inputs to industries, total.....	3,254	3,254
Commodity inputs with coefficients greater than 0.01 .....	685	669
Revisions of: 0.01 or greater (absolute value) .....	15	29
0.01 to 0.019 (absolute value) .....	13	22
0.02 to 0.029 (absolute value) .....	1	4
0.03 to 0.039 (absolute value) .....	0	1
0.04 or greater (absolute value).....	1	2

**Table K. Revisions to Percent Change in Real Value Added by Industry Group**  
[Percent change]

	2001			2002			2003		
	Previously published	Revised	Revision	Previously published	Revised	Revision	Previously published	Revised	Revision
<b>Gross domestic product.....</b>	<b>0.5</b>	<b>0.8</b>	<b>0.2</b>	<b>2.2</b>	<b>1.9</b>	<b>-0.3</b>	<b>3.1</b>	<b>3.0</b>	<b>-0.1</b>
<b>Private industries .....</b>	<b>0.6</b>	<b>0.9</b>	<b>0.3</b>	<b>2.2</b>	<b>1.8</b>	<b>-0.4</b>	<b>3.1</b>	<b>3.1</b>	<b>0.0</b>
Agriculture, forestry, fishing, and hunting .....	-0.2	-6.3	-6.2	2.2	6.8	4.6	1.8	5.5	3.8
Mining .....	-5.3	-5.3	0.0	-0.2	-2.2	-1.9	-2.2	-7.0	-4.8
Utilities.....	-8.4	-4.9	3.5	5.2	6.0	0.8	2.8	5.9	3.2
Construction.....	-2.1	0.2	2.3	-3.1	-2.6	0.5	0.1	-0.3	-0.4
Manufacturing .....	-5.4	-5.6	-0.2	2.4	2.3	0.0	1.7	4.5	2.8
Durable goods.....	-5.2	-6.0	-0.8	2.0	1.3	-0.7	3.4	6.1	2.7
Nondurable goods .....	-5.8	-5.0	0.8	2.9	3.7	0.8	-0.6	2.4	3.0
Wholesale trade .....	5.9	7.0	1.1	2.2	1.6	-0.7	2.5	-1.9	-4.3
Retail trade.....	6.9	7.0	0.1	7.9	5.3	-2.6	5.0	5.6	0.6
Transportation and warehousing.....	-3.4	-2.6	0.7	-0.6	1.9	2.4	3.0	5.0	2.1
Information .....	3.5	4.0	0.5	3.1	-0.3	-3.4	9.3	5.7	-3.6
Finance, insurance, real estate, rental, and leasing.....	2.4	3.9	1.5	1.7	1.4	-0.3	3.8	3.2	-0.6
Professional and business services .....	0.5	-0.7	-1.2	2.4	1.3	-1.1	1.9	3.5	1.6
Educational services, health care, and social assistance .....	2.2	3.2	1.0	3.9	3.8	-0.2	3.1	2.8	-0.3
Arts, entertainment, recreation, accommodation, and food services .....	0.7	-0.7	-1.4	1.9	1.8	-0.1	1.9	1.9	0.0
Other services, except government .....	2.3	-1.7	-3.9	-4.0	-0.8	3.2	2.8	0.5	-2.4
<b>Government .....</b>	<b>0.9</b>	<b>0.8</b>	<b>-0.1</b>	<b>1.2</b>	<b>1.5</b>	<b>0.3</b>	<b>1.3</b>	<b>1.4</b>	<b>0.0</b>
<b>Addenda:</b>									
Private goods-producing industries <sup>1</sup> .....	-4.4	-4.3	0.1	0.9	1.1	0.2	1.1	2.8	1.6
Private services-producing industries <sup>2</sup> .....	2.2	2.6	0.4	2.6	2.0	-0.6	3.6	3.2	-0.4

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

## Appendix: Annual Industry Accounts Methodology

Industry estimates are published for 65 detailed industries that are based on the 1997 NAICS. Commodity estimates are published at the same level of detail, plus four special commodities.<sup>10</sup> However, the methodology is applied at a finer level of industry and commodity detail in order to ensure the best aggregate published-level estimates. The integrated annual I-O accounts and GDP-by-industry accounts are revised in seven steps.

First, industry estimates of domestic gross output for 2001–2003 are extrapolated from the 2000 estimates. (The presently published estimates for 2000 are not subject to revision.) The extrapolators for these estimates are prepared from a wide array of source data.<sup>11</sup> Annual revisions to industry estimates of gross output are due to revisions in these source data. Industry estimates of domestic gross output are shown in columns 1–15 of the bottom row in the I-O use table (table M). The estimates of commodity composition of extrapolated industry gross output are largely consis-

10. These special commodities consist of noncomparable imports; scrap and used and secondhand goods; rest of the world adjustment to final uses; and inventory valuation adjustment.

11. For a list of these source data and a more complete description of the annual industry accounts methodology, see Brian C. Moyer, Mark A. Planting, Mahnaz Fahim-Nader, and Sherlene K.S. Lum, "Preview of the Comprehensive Revision of the Annual Industry Accounts," SURVEY 84 (March 2004): 38–51.



Table M. The Use of Commodities by Industries, 2003  
[Millions of dollars]

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total intermediate use	F010	F020	F030	F040	F050	F100	Total final uses (GDP)	Total commodity output	
Commodities industries																									
01 Agriculture, forestry, fishing, and hunting.....	62,082	1	11	928	145,135	2,452	260	9	10	2,016	5,564	552	9,949	464	2,121	231,552	47,922		175	24,859	-26,789	-1,136	45,050	27,602	
02 Mining.....	441	33,299	83,389	5,807	174,213	19	14	5,902	1	1,837	110	9	48	5	11,615	216,364	72	35,698	1,912	4,739	-125,508	702	-82,384	234,328	
03 Utilities.....	5,320	2,763	203	3,204	42,452	5,121	11,655	2,864	4,473	46,650	14,223	10,618	14,679	5,515	48,625	218,364	195,724				-1,407	702	195,449	413,812	
04 Construction.....	941	48	2,790	1,195	8,100	2,218	4,289	1,439	2,987	32,327	9,659	9,225	6,637	3,620	48,439	133,954		704,792		71		224,468	929,331	1,063,285	
05 Manufacturing.....	47,478	22,940	7,763	215,537	1,244,970	43,930	63,170	62,225	70,737	88,789	85,729	117,071	96,385	62,556	231,999	2,461,277	1,301,616	573,197	8,983	506,780	-1,075,128	94,705	1,410,152	3,871,429	
06 Wholesale trade.....	11,158	3,537	1,390	24,291	214,029	24,467	6,945	10,594	11,251	10,590	12,847	15,721	16,979	7,837	33,782	405,337	312,811	76,704	2,123	70,575	21,432	9,295	492,940	898,277	
07 Retail trade.....	182	337	64	47,217	10,302	2,046	3,378	1,485	633	10,478	7,206	2,473	2,652	7,420	32	95,905	902,437	38,891					941,329	1,037,234	
08 Transportation and warehousing.....	7,658	6,590	24,910	16,143	115,050	15,369	20,434	68,662	10,346	26,796	27,221	16,341	8,889	5,497	42,411	412,316	138,821	9,676	871	60,176	-11,960	994	198,577	610,893	
09 Information.....	1,112	615	400	10,188	39,917	13,247	15,985	8,180	206,909	29,223	74,611	34,006	16,385	12,588	58,228	521,593	286,090	53,462	475	26,285	-4,257	6,358	368,393	889,986	
10 Finance, insurance, real estate, rental, and leasing services.....	15,855	19,638	5,183	35,030	100,040	43,150	83,179	30,773	65,930	618,640	138,574	130,686	68,421	44,897	76,103	1,476,069	1,805,325	82,340		80,842	-20,239		1,948,268	3,424,367	
11 Professional and business services.....	5,099	21,271	5,952	78,758	307,848	87,135	132,660	51,324	124,577	249,789	307,983	126,242	49,957	43,274	219,158	1,811,027	171,670	167,624		66,925	-16,645	23,888	413,472	2,224,498	
12 Educational services, health care, and social assistance.....	12	91	335	114	2,364	667	498	486	2,334	847	2,603	11,941	635	767	32,740	56,434	1,509,600			689	-741		1,509,549	1,565,982	
13 Arts, entertainment, recreation, accommodation, and food services.....	391	470	709	2,233	17,867	4,856	6,204	4,280	15,059	20,895	30,222	21,526	20,339	4,533	24,961	174,345	612,353			680	-195		612,819	787,163	
14 Other services, except government.....	3,239	378	510	10,955	41,740	7,073	8,200	7,501	14,075	24,920	24,973	10,625	7,771	6,217	38,525	206,701	395,478		-14	164	-1,984		393,644	600,345	
15 Government.....	117	35	234	1,229	2,919	3,416	4,710	1,080	4,649	8,813	13,792	14,345	3,046	3,673	10,398	72,453	52,550			247			1,718,683	1,843,933	
16 Other inputs <sup>1</sup> .....	122	1,316	67	745	45,938	9,176	615	16,422	9,972	15,865	7,526	244	396	286	25,950	134,719	28,412			98,742	-177,578	-2,445	-144,021	-9,302	
Total Intermediate Inputs.....	161,206	113,327	133,910	453,573	2,512,884	264,342	362,195	273,166	543,943	1,188,363	762,553	521,603	323,166	209,130	905,126	8,728,787									
V001 Compensation of employees	36,560	38,922	52,430	333,034	896,985	345,685	432,828	204,041	224,719	557,399	873,777	680,322	247,442	184,144	1,186,230										
V002 Rates on production and imports, less subsidies	-7,439	14,500	37,503	6,209	45,514	143,464	151,576	14,233	38,842	224,809	24,077	9,837	44,670	17,491	-13,977										
V003 Gross operating surpluses	84,786	76,909	132,220	162,034	459,818	156,221	186,071	101,011	230,228	1,468,087	346,416	161,038	104,335	61,412	227,636										
Total value added.....	113,907	130,331	222,153	501,277	1,402,317	645,370	770,475	319,285	493,789	2,280,295	1,244,270	851,197	396,447	263,047	1,399,899										
Total industry output.....	275,114	243,658	356,063	954,849	3,915,201	909,712	1,132,670	592,450	1,037,731	3,438,658	2,007,122	1,372,799	719,613	472,178	2,306,015										

1. Includes noncomparable imports, scrap, used goods, inventory valuation adjustment, and rest-of-the-world adjustments.  
GDP: Gross domestic product.

tent with the 1997 benchmark I-O relationships for nonmanufacturing industries and with current survey data for manufacturing industries. Commodity estimates of gross output are shown in rows 1–16 of the right column in the I-O use table.

Second, the initial commodity composition of intermediate inputs is estimated for each industry in three steps. Initially, the industry's gross output for a given year is revalued in the commodity prices of the previous year. Next, the revalued gross output is multiplied by the industry's direct requirements coefficients of the previous year.<sup>12</sup> Last, the resulting commodity estimates of intermediate inputs for the industry are revalued in the commodity prices of the current year. Annual revisions to the initial commodity composition of an industry's intermediate inputs are due to revisions to industry gross output and revisions to commodity prices. The commodity composition of each industry's intermediate inputs is shown in rows 1–16 of columns 1–15 in the I-O use table.

Third, industry estimates of value added for 2001–2003 are extrapolated annually from the estimates for 2000. The extrapolators for these estimates consist of industry estimates for the components of gross domestic income (compensation of employees, "taxes on production and imports, less subsidies," and gross operating surplus), plus an industry distribution of the statistical discrepancy. Annual revisions to the industry estimates of value added largely reflect revisions to the components of gross domestic income and to the statistical discrepancy from the annual NIPA revision. Industry estimates of the components of value added are shown in rows V001–V003 of columns 1–15 in the I-O use table.

Fourth, the domestic supply of each commodity is estimated. The domestic supply of each commodity is calculated as gross output plus imports, less exports, and less the change in private inventories. Annual revisions to the domestic supply of a commodity reflect the revisions to gross output and the annual NIPA re-

visions to imports, exports, and the change in private inventories. The commodity compositions of the change in private inventories, imports, and exports are shown in rows 1–16 of columns F030, F040, and F050, respectively, in the I-O use table.

Fifth, the initial commodity compositions of personal consumption expenditures (PCE), private fixed investment (PFI), and government consumption and investment (GCI) are calculated. The domestic supply of each commodity is allocated to each category according to benchmark I-O commodity-flow relationships. Annual revisions to these commodity estimates reflect the revisions to domestic supplies. The commodity compositions of PCE, PFI, and GCI are shown in rows 1–16 of columns F010, F020, and F100, respectively, in the I-O use table.

Sixth, the annual I-O use table is balanced with a bi-proportional adjustment procedure that sequentially adjusts rows and columns until three conditions necessary for internal consistency are met. In a series of iterations, the adjustments are made until there is consistency between the domestic supply of commodities and the use of commodities by industries, PCE, private fixed investment, and government consumption expenditures and investment; until there is consistency between gross output by industry and the sum of value added by industry and intermediate purchases by industry; and until there is consistency between the levels for the expenditure components in the NIPAs and the sum of the commodity composition of PCE, private fixed investment, and government consumption expenditures and investment.

Seventh, price and quantity indexes are prepared for gross output, intermediate inputs, and value added by industry. Commodity price indexes are used to deflate the commodity values that compose the industry's gross output and the industry's intermediate inputs. The Fisher index formula is used to prepare the aggregate price and quantity indexes for gross output and intermediate inputs by industry. Price and quantity indexes for value added by industry are calculated using a double-deflation method that deflates gross output and intermediate inputs separately, and then Fisher index numbers are calculated.

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12. Direct requirements coefficients specify the amount of each commodity required by the industry to produce a dollar of output.

*Tables 1–18 follow.*

Table 1. Value Added by Industry in Current Dollars, 2000–2003

[Billions of dollars]

Line		2000	2001	2002	2003	Line		2000	2001	2002	2003
1	<b>Gross domestic product</b> .....	<b>9,817.0</b>	<b>10,128.0</b>	<b>10,487.0</b>	<b>11,004.0</b>	50	<b>Finance, insurance, real estate, rental, and leasing</b> ....	<b>1,931.0</b>	<b>2,059.2</b>	<b>2,148.2</b>	<b>2,250.3</b>
2	<b>Private industries</b> .....	<b>8,614.3</b>	<b>8,869.7</b>	<b>9,154.1</b>	<b>9,604.2</b>	51	<b>Finance and insurance</b> .....	<b>740.5</b>	<b>782.6</b>	<b>818.2</b>	<b>882.9</b>
3	<b>Agriculture, forestry, fishing, and hunting</b> .....	<b>98.0</b>	<b>97.9</b>	<b>96.9</b>	<b>113.9</b>	52	Federal Reserve banks, credit intermediation, and related activities.....	319.0	360.1	413.9	440.4
4	Farms.....	71.5	73.1	70.8	84.8	53	Securities, commodity contracts, and investments ...	167.7	170.2	151.2	168.1
5	Forestry, fishing, and related activities.....	26.5	24.8	26.1	29.1	54	Insurance carriers and related activities.....	238.3	234.4	234.8	256.0
6	<b>Mining</b> .....	<b>121.3</b>	<b>118.7</b>	<b>104.9</b>	<b>130.3</b>	55	Funds, trusts, and other financial vehicles.....	15.5	18.0	18.2	18.4
7	Oil and gas extraction.....	81.0	72.5	60.4	83.2	56	<b>Real estate and rental and leasing</b> .....	<b>1,190.5</b>	<b>1,276.6</b>	<b>1,330.0</b>	<b>1,367.4</b>
8	Mining, except oil and gas.....	27.0	27.1	27.4	27.7	57	Real estate.....	1,082.1	1,169.7	1,227.5	1,260.7
9	Support activities for mining.....	13.4	19.1	17.1	19.4	58	Rental and leasing services and lessors of intangible assets.....	108.3	106.9	102.5	106.7
10	<b>Utilities</b> .....	<b>189.3</b>	<b>202.3</b>	<b>210.7</b>	<b>222.2</b>	59	<b>Professional and business services</b> .....	<b>1,140.8</b>	<b>1,165.9</b>	<b>1,190.0</b>	<b>1,244.3</b>
11	<b>Construction</b> .....	<b>435.9</b>	<b>469.5</b>	<b>479.1</b>	<b>501.3</b>	60	<b>Professional, scientific, and technical services</b> .....	<b>675.1</b>	<b>698.8</b>	<b>712.9</b>	<b>743.3</b>
12	<b>Manufacturing</b> .....	<b>1,426.2</b>	<b>1,341.3</b>	<b>1,347.2</b>	<b>1,402.3</b>	61	Legal services.....	136.1	145.6	149.2	160.6
13	Durable goods.....	865.3	778.9	771.9	798.0	62	Computer systems design and related services.....	125.7	127.1	123.1	126.6
14	Wood products.....	31.4	31.3	30.0	32.0	63	Miscellaneous professional, scientific, and technical services.....	413.3	426.2	440.6	456.1
15	Nonmetallic mineral products.....	45.7	44.9	43.3	43.3	64	<b>Management of companies and enterprises</b> .....	<b>183.4</b>	<b>177.6</b>	<b>178.0</b>	<b>191.3</b>
16	Primary metals.....	48.2	41.1	41.6	38.9	65	<b>Administrative and waste management services</b> ....	<b>282.4</b>	<b>289.4</b>	<b>299.1</b>	<b>309.7</b>
17	Fabricated metal products.....	121.7	112.0	109.4	112.2	66	Administrative and support services.....	257.2	264.1	272.9	282.4
18	Machinery.....	109.3	103.2	97.6	96.4	67	Waste management and remediation services.....	25.2	25.3	26.1	27.2
19	Computer and electronic products.....	185.6	136.9	130.5	147.6	68	<b>Educational services, health care, and social assistance</b> .....	<b>678.4</b>	<b>739.3</b>	<b>799.0</b>	<b>851.2</b>
20	Electrical equipment, appliances, and components.....	50.6	49.2	46.1	47.3	69	<b>Educational services</b> .....	<b>79.2</b>	<b>85.1</b>	<b>91.5</b>	<b>94.5</b>
21	Motor vehicles, bodies and trailers, and parts.....	118.1	103.7	114.1	121.9	70	<b>Health care and social assistance</b> .....	<b>599.2</b>	<b>654.2</b>	<b>707.6</b>	<b>756.7</b>
22	Other transportation equipment.....	64.4	69.2	70.0	67.6	71	Ambulatory health care services.....	307.6	338.1	367.8	391.1
23	Furniture and related products.....	32.7	30.2	30.0	28.9	72	Hospitals and nursing and residential care facilities.....	238.6	258.0	276.8	298.2
24	Miscellaneous manufacturing.....	57.5	57.2	59.4	62.0	73	Social assistance.....	53.0	58.1	63.0	67.3
25	Nonurable goods.....	560.9	562.5	575.3	604.4	74	<b>Arts, entertainment, recreation, accommodation, and food services</b> .....	<b>350.1</b>	<b>361.5</b>	<b>382.3</b>	<b>396.4</b>
26	Food and beverage and tobacco products.....	154.8	167.1	172.5	173.3	75	<b>Arts, entertainment, and recreation</b> .....	<b>88.7</b>	<b>95.7</b>	<b>102.5</b>	<b>106.6</b>
27	Textile mills and textile product mills.....	26.5	22.7	22.3	21.7	76	Performing arts, spectator sports, museums, and related activities.....	40.0	42.7	46.8	49.0
28	Apparel and leather and allied products.....	25.1	22.8	24.7	25.0	77	Amusements, gambling, and recreation industries ...	48.7	53.0	55.7	57.6
29	Paper products.....	55.6	48.9	50.8	51.5	78	<b>Accommodation and food services</b> .....	<b>261.4</b>	<b>265.8</b>	<b>279.8</b>	<b>289.8</b>
30	Printing and related support activities.....	49.0	46.9	46.0	45.2	79	Accommodation.....	90.7	87.5	90.4	93.2
31	Petroleum and coal products.....	26.2	33.4	25.7	38.2	80	Food services and drinking places.....	170.8	178.3	189.4	196.6
32	Chemical products.....	157.1	157.2	167.0	181.5	81	<b>Other services, except government</b> .....	<b>229.1</b>	<b>241.5</b>	<b>252.1</b>	<b>263.0</b>
33	Plastics and rubber products.....	66.7	63.4	66.2	68.0	82	<b>Government</b> .....	<b>1,202.7</b>	<b>1,258.3</b>	<b>1,332.9</b>	<b>1,399.9</b>
34	<b>Wholesale trade</b> .....	<b>591.7</b>	<b>607.1</b>	<b>624.9</b>	<b>645.4</b>	83	<b>Federal</b> .....	<b>378.7</b>	<b>385.7</b>	<b>415.8</b>	<b>447.1</b>
35	<b>Retail trade</b> .....	<b>662.4</b>	<b>691.6</b>	<b>744.3</b>	<b>770.5</b>	84	General government.....	315.4	325.7	350.4	378.4
36	<b>Transportation and warehousing</b> .....	<b>301.6</b>	<b>296.9</b>	<b>304.4</b>	<b>319.3</b>	85	Government enterprises.....	63.4	60.0	65.4	68.7
37	Air transportation.....	57.7	50.0	50.0	56.5	86	<b>State and local</b> .....	<b>823.9</b>	<b>872.6</b>	<b>917.1</b>	<b>952.8</b>
38	Rail transportation.....	25.5	25.6	25.8	26.6	87	General government.....	754.2	800.8	844.3	876.9
39	Water transportation.....	7.2	7.4	7.0	7.7	88	Government enterprises.....	69.7	71.9	72.8	75.9
40	Truck transportation.....	92.8	93.3	95.4	97.2	90	<b>Addenda:</b>				
41	Transit and ground passenger transportation.....	14.5	15.1	15.8	16.3	91	Private goods-producing industries <sup>1</sup> .....	2,081.5	2,027.5	2,028.1	2,147.8
42	Pipeline transportation.....	8.7	9.2	9.7	7.6		Private services-producing industries <sup>2</sup> .....	6,532.8	6,842.2	7,126.0	7,456.3
43	Other transportation and support activities.....	70.2	71.4	72.5	75.5						
44	Warehousing and storage.....	25.0	25.1	28.3	31.9						
45	<b>Information</b> .....	<b>458.3</b>	<b>476.9</b>	<b>470.0</b>	<b>493.8</b>						
46	Publishing industries (includes software).....	116.7	118.7	116.1	120.9						
47	Motion picture and sound recording industries.....	32.5	33.6	36.4	41.2						
48	Broadcasting and telecommunications.....	271.3	283.2	272.8	283.0						
49	Information and data processing services.....	37.7	41.5	44.7	48.6						

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance,

real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

Table 2. Value Added by Industry in Current Dollars as a Percentage of Gross Domestic Product, 2000–2003

[Percent]

Line		2000	2001	2002	2003	Line		2000	2001	2002	2003
1	<b>Gross domestic product</b> .....	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	50	<b>Finance, insurance, real estate, rental, and leasing</b> ....	<b>19.7</b>	<b>20.3</b>	<b>20.5</b>	<b>20.4</b>
2	<b>Private industries</b> .....	<b>87.7</b>	<b>87.6</b>	<b>87.3</b>	<b>87.3</b>	51	<b>Finance and insurance</b> .....	<b>7.5</b>	<b>7.7</b>	<b>7.8</b>	<b>8.0</b>
3	<b>Agriculture, forestry, fishing, and hunting</b> .....	<b>1.0</b>	<b>1.0</b>	<b>0.9</b>	<b>1.0</b>	52	Federal Reserve banks, credit intermediation, and related activities .....	3.2	3.6	3.9	4.0
4	Farms .....	0.7	0.7	0.7	0.8	53	Securities, commodity contracts, and investments ...	1.7	1.7	1.4	1.5
5	Forestry, fishing, and related activities .....	0.3	0.2	0.2	0.3	54	Insurance carriers and related activities .....	2.4	2.3	2.2	2.3
6	<b>Mining</b> .....	<b>1.2</b>	<b>1.2</b>	<b>1.0</b>	<b>1.2</b>	55	Funds, trusts, and other financial vehicles .....	0.2	0.2	0.2	0.2
7	Oil and gas extraction .....	0.8	0.7	0.6	0.8	56	<b>Real estate and rental and leasing</b> .....	<b>12.1</b>	<b>12.6</b>	<b>12.7</b>	<b>12.4</b>
8	Mining, except oil and gas .....	0.3	0.3	0.3	0.3	57	Real estate .....	11.0	11.5	11.7	11.5
9	Support activities for mining .....	0.1	0.2	0.2	0.2	58	Rental and leasing services and lessors of intangible assets .....	1.1	1.1	1.0	1.0
10	<b>Utilities</b> .....	<b>1.9</b>	<b>2.0</b>	<b>2.0</b>	<b>2.0</b>	59	<b>Professional and business services</b> .....	<b>11.6</b>	<b>11.5</b>	<b>11.3</b>	<b>11.3</b>
11	<b>Construction</b> .....	<b>4.4</b>	<b>4.6</b>	<b>4.6</b>	<b>4.6</b>	60	<b>Professional, scientific, and technical services</b> .....	<b>6.9</b>	<b>6.9</b>	<b>6.8</b>	<b>6.8</b>
12	<b>Manufacturing</b> .....	<b>14.5</b>	<b>13.2</b>	<b>12.8</b>	<b>12.7</b>	61	Legal services .....	1.4	1.4	1.4	1.5
13	Durable goods .....	8.8	7.7	7.4	7.3	62	Computer systems design and related services .....	1.3	1.3	1.2	1.2
14	Wood products .....	0.3	0.3	0.3	0.3	63	Miscellaneous professional, scientific, and technical services .....	4.2	4.2	4.2	4.1
15	Nonmetallic mineral products .....	0.5	0.4	0.4	0.4	64	<b>Management of companies and enterprises</b> .....	<b>1.9</b>	<b>1.8</b>	<b>1.7</b>	<b>1.7</b>
16	Primary metals .....	0.5	0.4	0.4	0.4	65	<b>Administrative and waste management services</b> ....	<b>2.9</b>	<b>2.9</b>	<b>2.9</b>	<b>2.8</b>
17	Fabricated metal products .....	1.2	1.1	1.0	1.0	66	Administrative and support services .....	2.6	2.6	2.6	2.6
18	Machinery .....	1.1	1.0	0.9	0.9	67	Waste management and remediation services .....	0.3	0.3	0.2	0.2
19	Computer and electronic products .....	1.9	1.4	1.2	1.3	68	<b>Educational services, health care, and social assistance</b> .....	<b>6.9</b>	<b>7.3</b>	<b>7.6</b>	<b>7.7</b>
20	Electrical equipment, appliances, and components .....	0.5	0.5	0.4	0.4	69	<b>Educational services</b> .....	<b>0.8</b>	<b>0.8</b>	<b>0.9</b>	<b>0.9</b>
21	Motor vehicles, bodies and trailers, and parts .....	1.2	1.0	1.1	1.1	70	<b>Health care and social assistance</b> .....	<b>6.1</b>	<b>6.5</b>	<b>6.7</b>	<b>6.9</b>
22	Other transportation equipment .....	0.7	0.7	0.7	0.6	71	Ambulatory health care services .....	3.1	3.3	3.5	3.6
23	Furniture and related products .....	0.3	0.3	0.3	0.3	72	Hospitals and nursing and residential care facilities .....	2.4	2.5	2.6	2.7
24	Miscellaneous manufacturing .....	0.6	0.6	0.6	0.6	73	Social assistance .....	0.5	0.6	0.6	0.6
25	Nondurable goods .....	5.7	5.6	5.5	5.5	74	<b>Arts, entertainment, recreation, accommodation, and food services</b> .....	<b>3.6</b>	<b>3.6</b>	<b>3.6</b>	<b>3.6</b>
26	Food and beverage and tobacco products .....	1.6	1.7	1.6	1.6	75	<b>Arts, entertainment, and recreation</b> .....	<b>0.9</b>	<b>0.9</b>	<b>1.0</b>	<b>1.0</b>
27	Textile mills and textile product mills .....	0.3	0.2	0.2	0.2	76	Performing arts, spectator sports, museums, and related activities .....	0.4	0.4	0.4	0.4
28	Apparel and leather and allied products .....	0.3	0.2	0.2	0.2	77	Amusements, gambling, and recreation industries ...	0.5	0.5	0.5	0.5
29	Paper products .....	0.6	0.5	0.5	0.5	78	<b>Accommodation and food services</b> .....	<b>2.7</b>	<b>2.6</b>	<b>2.7</b>	<b>2.6</b>
30	Printing and related support activities .....	0.5	0.5	0.4	0.4	79	Accommodation .....	0.9	0.9	0.9	0.8
31	Petroleum and coal products .....	0.3	0.3	0.2	0.3	80	Food services and drinking places .....	1.7	1.8	1.8	1.8
32	Chemical products .....	1.6	1.6	1.6	1.6	81	<b>Other services, except government</b> .....	<b>2.3</b>	<b>2.4</b>	<b>2.4</b>	<b>2.4</b>
33	Plastics and rubber products .....	0.7	0.6	0.6	0.6	82	<b>Government</b> .....	<b>12.3</b>	<b>12.4</b>	<b>12.7</b>	<b>12.7</b>
34	<b>Wholesale trade</b> .....	<b>6.0</b>	<b>6.0</b>	<b>6.0</b>	<b>5.9</b>	83	<b>Federal</b> .....	<b>3.9</b>	<b>3.8</b>	<b>4.0</b>	<b>4.1</b>
35	<b>Retail trade</b> .....	<b>6.7</b>	<b>6.8</b>	<b>7.1</b>	<b>7.0</b>	84	General government .....	3.2	3.2	3.3	3.4
36	<b>Transportation and warehousing</b> .....	<b>3.1</b>	<b>2.9</b>	<b>2.9</b>	<b>2.9</b>	85	Government enterprises .....	0.6	0.6	0.6	0.6
37	Air transportation .....	0.6	0.5	0.5	0.5	86	<b>State and local</b> .....	<b>8.4</b>	<b>8.6</b>	<b>8.7</b>	<b>8.7</b>
38	Rail transportation .....	0.3	0.3	0.2	0.2	87	General government .....	7.7	7.9	8.1	8.0
39	Water transportation .....	0.1	0.1	0.1	0.1	88	Government enterprises .....	0.7	0.7	0.7	0.7
40	Truck transportation .....	0.9	0.9	0.9	0.9	89	<b>Addenda:</b>				
41	Transit and ground passenger transportation .....	0.1	0.1	0.2	0.1	90	Private goods-producing industries <sup>1</sup> .....	21.2	20.0	19.3	19.5
42	Pipeline transportation .....	0.1	0.1	0.1	0.1		Private services-producing industries <sup>2</sup> .....	66.5	67.6	68.0	67.8
43	Other transportation and support activities .....	0.7	0.7	0.7	0.7						
44	Warehousing and storage .....	0.3	0.2	0.3	0.3						
45	<b>Information</b> .....	<b>4.7</b>	<b>4.7</b>	<b>4.5</b>	<b>4.5</b>						
46	Publishing industries (includes software) .....	1.2	1.2	1.1	1.1						
47	Motion picture and sound recording industries .....	0.3	0.3	0.3	0.4						
48	Broadcasting and telecommunications .....	2.8	2.8	2.6	2.6						
49	Information and data processing services .....	0.4	0.4	0.4	0.4						

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance,

real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

Table 3. Components of Value Added by Industry Group in Current Dollars, 2000–2003

[Billions of dollars]

Line		2000	2001	2002	2003	Line		2000	2001	2002	2003
1	<b>Gross domestic product</b> .....	<b>9,817.0</b>	<b>10,128.0</b>	<b>10,487.0</b>	<b>11,004.0</b>	63	Taxes on production and imports less subsidies.....	154.4	165.2	179.7	188.6
2	Compensation of employees .....	5,787.3	5,947.2	6,074.9	6,294.5	64	Gross operating surplus.....	958.6	1,030.1	1,066.5	1,091.5
3	Taxes on production and imports less subsidies .....	664.6	673.3	724.4	751.3	65	<b>Professional and business services</b> .....	<b>1,140.8</b>	<b>1,165.9</b>	<b>1,190.0</b>	<b>1,244.3</b>
4	Gross operating surplus .....	3,365.1	3,507.4	3,687.7	3,958.2	66	Compensation of employees.....	846.0	856.5	854.4	873.8
5	<b>Private industries</b> .....	<b>8,614.3</b>	<b>8,869.7</b>	<b>9,154.1</b>	<b>9,604.2</b>	67	Taxes on production and imports less subsidies.....	21.9	22.2	23.1	24.1
6	Compensation of employees .....	4,776.4	4,882.4	4,942.8	5,108.3	68	Gross operating surplus.....	273.0	287.1	312.5	346.4
7	Taxes on production and imports less subsidies .....	675.0	684.4	737.5	765.3	69	<b>Professional, scientific, and technical services</b> .....	<b>675.1</b>	<b>698.8</b>	<b>712.9</b>	<b>743.3</b>
8	Gross operating surplus .....	3,162.8	3,302.8	3,473.8	3,730.6	70	Compensation of employees.....	486.9	499.6	492.9	501.2
9	<b>Agriculture, forestry, fishing, and hunting</b> .....	<b>98.0</b>	<b>97.9</b>	<b>96.9</b>	<b>113.9</b>	71	Taxes on production and imports less subsidies.....	10.9	11.3	12.0	12.5
10	Compensation of employees .....	34.6	36.1	36.2	36.6	72	Gross operating surplus.....	177.3	187.9	208.0	229.6
11	Taxes on production and imports less subsidies .....	-14.1	-12.7	-3.6	-7.4	73	<b>Management of companies and enterprises</b> .....	<b>183.4</b>	<b>177.6</b>	<b>178.0</b>	<b>191.3</b>
12	Gross operating surplus .....	77.5	74.5	64.3	84.8	74	Compensation of employees.....	147.4	139.9	140.1	144.1
13	<b>Mining</b> .....	<b>121.3</b>	<b>118.7</b>	<b>104.9</b>	<b>130.3</b>	75	Taxes on production and imports less subsidies.....	3.4	3.2	3.1	3.2
14	Compensation of employees .....	36.0	38.8	37.7	38.9	76	Gross operating surplus.....	32.5	34.6	34.8	44.0
15	Taxes on production and imports less subsidies .....	13.2	14.2	12.9	14.5	77	<b>Administrative and waste management services</b> .....	<b>282.4</b>	<b>289.4</b>	<b>299.1</b>	<b>309.7</b>
16	Gross operating surplus .....	72.2	65.7	54.3	76.9	78	Compensation of employees.....	211.7	217.0	221.3	228.5
17	<b>Utilities</b> .....	<b>189.3</b>	<b>202.3</b>	<b>210.7</b>	<b>222.2</b>	79	Taxes on production and imports less subsidies.....	7.5	7.7	8.1	8.4
18	Compensation of employees .....	46.3	48.4	50.8	52.4	80	Gross operating surplus.....	63.1	64.7	69.6	72.8
19	Taxes on production and imports less subsidies .....	30.8	25.8	34.7	37.5	81	<b>Educational services, health care, and social assistance</b> .....	<b>678.4</b>	<b>739.3</b>	<b>799.0</b>	<b>851.2</b>
20	Gross operating surplus .....	112.1	128.1	125.1	132.2	82	Compensation of employees.....	550.8	594.3	639.1	680.3
21	<b>Construction</b> .....	<b>435.9</b>	<b>469.5</b>	<b>479.1</b>	<b>501.3</b>	83	Taxes on production and imports less subsidies.....	8.4	8.9	9.6	9.8
22	Compensation of employees .....	309.2	327.6	328.8	333.0	84	Gross operating surplus.....	119.2	136.0	150.4	161.0
23	Taxes on production and imports less subsidies .....	5.0	5.3	5.7	6.2	85	<b>Educational services</b> .....	<b>79.2</b>	<b>85.1</b>	<b>91.5</b>	<b>94.5</b>
24	Gross operating surplus .....	121.7	136.7	144.6	162.0	86	Compensation of employees.....	72.0	78.1	84.0	89.8
25	<b>Manufacturing</b> .....	<b>1,426.2</b>	<b>1,341.3</b>	<b>1,347.2</b>	<b>1,402.3</b>	87	Taxes on production and imports less subsidies.....	1.1	1.2	1.2	1.3
26	Compensation of employees .....	918.9	876.8	869.3	897.0	88	Gross operating surplus.....	6.2	5.8	6.2	3.4
27	Taxes on production and imports less subsidies .....	40.6	41.7	44.4	45.5	89	<b>Health care and social assistance</b> .....	<b>599.2</b>	<b>654.2</b>	<b>707.6</b>	<b>756.7</b>
28	Gross operating surplus .....	466.8	422.8	433.4	459.8	90	Compensation of employees.....	478.8	516.2	555.1	590.5
29	Durable goods .....	865.3	778.9	771.9	798.0	91	Taxes on production and imports less subsidies.....	7.4	7.8	8.3	8.6
30	Compensation of employees .....	621.2	584.2	566.3	587.6	92	Gross operating surplus.....	113.1	130.2	144.2	157.6
31	Taxes on production and imports less subsidies .....	13.5	14.0	14.7	15.4	93	<b>Arts, entertainment, recreation, accommodation, and food services</b> .....	<b>350.1</b>	<b>361.5</b>	<b>382.3</b>	<b>396.4</b>
32	Gross operating surplus .....	230.5	180.7	190.9	195.0	94	Compensation of employees.....	218.3	227.6	236.6	247.4
33	Nondurable goods .....	560.9	562.5	575.3	604.4	95	Taxes on production and imports less subsidies.....	40.9	41.6	42.6	44.7
34	Compensation of employees .....	297.6	292.6	303.0	309.4	96	Gross operating surplus.....	90.9	92.4	103.1	104.3
35	Taxes on production and imports less subsidies .....	27.1	27.7	29.7	30.1	97	<b>Arts, entertainment, and recreation</b> .....	<b>88.7</b>	<b>95.7</b>	<b>102.5</b>	<b>106.6</b>
36	Gross operating surplus .....	236.2	242.1	242.5	264.8	98	Compensation of employees.....	53.6	56.9	59.5	62.5
37	<b>Wholesale trade</b> .....	<b>591.7</b>	<b>607.1</b>	<b>624.9</b>	<b>645.4</b>	99	Taxes on production and imports less subsidies.....	9.0	9.4	9.9	10.5
38	Compensation of employees .....	328.6	334.1	333.7	345.7	100	Gross operating surplus.....	26.1	29.3	33.2	33.5
39	Taxes on production and imports less subsidies .....	135.4	135.3	137.1	143.5	101	<b>Accommodation and food services</b> .....	<b>261.4</b>	<b>265.8</b>	<b>279.8</b>	<b>289.8</b>
40	Gross operating surplus .....	127.7	137.7	154.1	156.2	102	Compensation of employees.....	164.7	170.6	177.1	184.9
41	<b>Retail trade</b> .....	<b>662.4</b>	<b>691.6</b>	<b>744.3</b>	<b>770.5</b>	103	Taxes on production and imports less subsidies.....	31.9	32.1	32.7	34.1
42	Compensation of employees .....	396.6	410.5	422.0	432.8	104	Gross operating surplus.....	64.8	63.1	70.0	70.8
43	Taxes on production and imports less subsidies .....	140.4	142.5	145.9	151.6	105	<b>Other services, except government</b> .....	<b>229.1</b>	<b>241.5</b>	<b>252.1</b>	<b>263.0</b>
44	Gross operating surplus .....	125.4	138.5	176.4	186.1	106	Compensation of employees.....	157.2	165.6	176.1	184.1
45	<b>Transportation and warehousing</b> .....	<b>301.6</b>	<b>296.9</b>	<b>304.4</b>	<b>319.3</b>	107	Taxes on production and imports less subsidies.....	15.7	16.0	16.8	17.5
46	Compensation of employees .....	199.3	203.5	201.1	204.0	108	Gross operating surplus.....	56.3	59.9	59.3	61.4
47	Taxes on production and imports less subsidies .....	16.0	9.9	17.0	14.2	109	<b>Government</b> .....	<b>1,202.7</b>	<b>1,258.3</b>	<b>1,332.9</b>	<b>1,399.9</b>
48	Gross operating surplus .....	86.3	83.6	86.3	101.0	110	Compensation of employees.....	1,010.8	1,064.8	1,132.1	1,186.2
49	<b>Information</b> .....	<b>458.3</b>	<b>476.9</b>	<b>470.0</b>	<b>493.8</b>	111	Taxes on production and imports less subsidies.....	-10.5	-11.0	-13.1	-14.0
50	Compensation of employees .....	248.0	244.4	227.3	224.7	112	Gross operating surplus.....	202.3	204.5	213.9	227.6
51	Taxes on production and imports less subsidies .....	36.3	37.1	38.0	38.8	113	<b>Addenda:</b>				
52	Gross operating surplus .....	173.9	195.5	204.7	230.2	114	<b>Private goods-producing industries</b> <sup>1</sup> .....	<b>2,081.5</b>	<b>2,027.5</b>	<b>2,028.1</b>	<b>2,147.8</b>
53	<b>Finance, insurance, real estate, rental, and leasing</b> .....	<b>1,931.0</b>	<b>2,059.2</b>	<b>2,148.2</b>	<b>2,250.3</b>	115	Compensation of employees.....	1,298.7	1,279.3	1,271.9	1,305.5
54	Compensation of employees .....	486.7	518.3	529.6	557.4	116	Taxes on production and imports less subsidies.....	44.7	48.5	59.5	58.8
55	Taxes on production and imports less subsidies .....	184.5	196.6	213.3	224.8	117	Gross operating surplus.....	738.1	699.7	696.6	783.5
56	Gross operating surplus .....	1,259.8	1,344.3	1,405.3	1,468.1	118	<b>Private services-producing industries</b> <sup>2</sup> .....	<b>6,532.8</b>	<b>6,842.2</b>	<b>7,126.0</b>	<b>7,456.3</b>
57	<b>Finance and insurance</b> .....	<b>740.5</b>	<b>782.6</b>	<b>818.2</b>	<b>882.9</b>	119	Compensation of employees.....	3,477.8	3,603.1	3,670.8	3,802.8
58	Compensation of employees .....	409.3	437.0	445.8	470.1	120	Taxes on production and imports less subsidies.....	630.3	635.9	678.1	706.5
59	Taxes on production and imports less subsidies .....	30.1	31.4	33.6	36.2		Gross operating surplus.....	2,424.7	2,603.1	2,777.1	2,947.0
60	Gross operating surplus .....	301.1	314.2	338.8	376.6						
61	<b>Real estate and rental and leasing</b> .....	<b>1,190.5</b>	<b>1,276.6</b>	<b>1,330.0</b>	<b>1,367.4</b>						
62	Compensation of employees .....	77.4	81.3	83.9	87.3						

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.  
 2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance,

real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

Table 4. Components of Value Added by Industry Group in Current Dollars as a Percentage of Value Added, 2000–2003

[Percent]

Line	2000	2001	2002	2003	Line	2000	2001	2002	2003
1	100.0	100.0	100.0	100.0	63	13.0	12.9	13.5	13.8
2	59.0	58.7	57.9	57.2	64	80.5	80.7	80.2	79.8
3	6.8	6.6	6.9	6.8	65	100.0	100.0	100.0	100.0
4	34.3	34.6	35.2	36.0	66	74.2	73.5	71.8	70.2
5	100.0	100.0	100.0	100.0	67	1.9	1.9	1.9	1.9
6	55.4	55.0	54.0	53.2	68	23.9	24.6	26.3	27.8
7	7.8	7.7	8.1	8.0	69	100.0	100.0	100.0	100.0
8	36.7	37.2	37.9	38.8	70	72.1	71.5	69.1	67.4
9	100.0	100.0	100.0	100.0	71	1.6	1.6	1.7	1.7
10	35.3	36.9	37.3	32.1	72	26.3	26.9	29.2	30.9
11	-14.4	-12.9	-3.7	-6.5	73	100.0	100.0	100.0	100.0
12	79.0	76.1	66.3	74.4	74	80.4	78.7	78.7	75.3
13	100.0	100.0	100.0	100.0	75	1.9	1.8	1.7	1.7
14	29.7	32.7	35.9	29.9	76	17.7	19.5	19.5	23.0
15	10.8	11.9	12.3	11.1	77	100.0	100.0	100.0	100.0
16	59.5	55.4	51.8	59.0	78	75.0	75.0	74.0	73.8
17	100.0	100.0	100.0	100.0	79	2.6	2.7	2.7	2.7
18	24.5	23.9	24.1	23.6	80	22.4	22.3	23.3	23.5
19	16.3	12.7	16.5	16.9					
20	59.2	63.3	59.4	59.5	81	100.0	100.0	100.0	100.0
21	100.0	100.0	100.0	100.0	82	81.2	80.4	80.0	79.9
22	70.9	69.8	68.6	66.4	83	1.2	1.2	1.2	1.2
23	1.2	1.1	1.2	1.2	84	17.6	18.4	18.8	18.9
24	27.9	29.1	30.2	32.3	85	100.0	100.0	100.0	100.0
25	100.0	100.0	100.0	100.0	86	90.8	91.8	91.9	95.0
26	64.4	65.4	64.5	64.0	87	1.4	1.4	1.3	1.3
27	2.8	3.1	3.3	3.2	88	7.8	6.9	6.8	3.6
28	32.7	31.5	32.2	32.8	89	100.0	100.0	100.0	100.0
29	100.0	100.0	100.0	100.0	90	79.9	78.9	78.4	78.0
30	71.8	75.0	73.4	73.6	91	1.2	1.2	1.2	1.1
31	1.6	1.8	1.9	1.9	92	18.9	19.9	20.4	20.8
32	26.6	23.2	24.7	24.4					
33	100.0	100.0	100.0	100.0	93	100.0	100.0	100.0	100.0
34	53.1	52.0	52.7	51.2	94	62.3	63.0	61.9	62.4
35	4.8	4.9	5.2	5.0	95	11.7	11.5	11.1	11.3
36	42.1	43.0	42.2	43.8	96	26.0	25.6	27.0	26.3
37	100.0	100.0	100.0	100.0	97	100.0	100.0	100.0	100.0
38	55.5	55.0	53.4	53.6	98	60.4	59.5	58.0	58.7
39	22.9	22.3	21.9	22.2	99	10.2	9.9	9.6	9.9
40	21.6	22.7	24.7	24.2	100	29.4	30.6	32.4	31.5
41	100.0	100.0	100.0	100.0	101	100.0	100.0	100.0	100.0
42	59.9	59.4	56.7	56.2	102	63.0	64.2	63.3	63.8
43	21.2	20.6	19.6	19.7	103	12.2	12.1	11.7	11.8
44	18.9	20.0	23.7	24.2	104	24.8	23.7	25.0	24.4
45	100.0	100.0	100.0	100.0	105	100.0	100.0	100.0	100.0
46	66.1	68.5	66.1	63.9	106	68.6	68.6	69.8	70.0
47	5.3	3.3	5.6	4.5	107	6.8	6.6	6.6	6.6
48	28.6	28.1	28.4	31.6	108	24.6	24.8	23.5	23.3
49	100.0	100.0	100.0	100.0	109	100.0	100.0	100.0	100.0
50	54.1	51.2	48.4	45.5	110	84.0	84.6	84.9	84.7
51	7.9	7.8	8.1	7.9	111	-0.9	-0.9	-1.0	-1.0
52	38.0	41.0	43.5	46.6	112	16.8	16.3	16.0	16.3
53	100.0	100.0	100.0	100.0					
54	25.2	25.2	24.7	24.8					
55	9.6	9.5	9.9	10.0					
56	65.2	65.3	65.4	65.2					
57	100.0	100.0	100.0	100.0					
58	55.3	55.8	54.5	53.2					
59	4.1	4.0	4.1	4.1					
60	40.7	40.2	41.4	42.7					
61	100.0	100.0	100.0	100.0					
62	6.5	6.4	6.3	6.4					

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance,

real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

Table 5. Chain-Type Quantity Indexes for Value Added by Industry, 2000–2003

[2000 = 100]

Line		2000	2001	2002	2003	Line		2000	2001	2002	2003
1	<b>Gross domestic product</b> .....	100.000	100.751	102.626	105.749	51	<b>Finance and insurance</b> .....	100.000	104.368	107.196	115.643
2	<b>Private industries</b> .....	100.000	100.908	102.755	105.906	52	Federal Reserve banks, credit intermediation, and related activities .....	100.000	108.433	117.930	124.980
3	<b>Agriculture, forestry, fishing, and hunting</b> .....	100.000	93.661	100.049	105.598	53	Securities, commodity contracts, and investments ...	100.000	111.116	109.606	130.017
4	Farms .....	100.000	91.726	97.716	101.633	54	Insurance carriers and related activities .....	100.000	96.067	93.103	96.281
5	Forestry, fishing, and related activities .....	100.000	99.289	106.885	117.558	55	Funds, trusts, and other financial vehicles .....	100.000	81.137	74.631	91.234
6	<b>Mining</b> .....	100.000	94.715	92.675	86.209	56	<b>Real estate and rental and leasing</b> .....	100.000	103.537	104.137	104.504
7	Oil and gas extraction .....	100.000	95.948	95.862	80.643	57	Real estate .....	100.000	104.027	104.974	105.417
8	Mining, except oil and gas .....	100.000	95.432	91.375	93.099	58	Rental and leasing services and lessors of intangible assets .....	100.000	98.589	95.486	95.084
9	Support activities for mining .....	100.000	86.763	81.542	94.758	59	<b>Professional and business services</b> .....	100.000	99.346	100.616	104.137
10	<b>Utilities</b> .....	100.000	95.081	100.763	106.737	60	<b>Professional, scientific, and technical services</b> .....	100.000	100.583	100.897	103.958
11	<b>Construction</b> .....	100.000	100.163	97.529	97.279	61	Legal services .....	100.000	101.148	99.785	103.451
12	<b>Manufacturing</b> .....	100.000	94.436	96.634	100.966	62	Computer systems design and related services .....	100.000	99.625	98.177	103.244
13	Durable goods .....	100.000	94.031	95.260	101.067	63	Miscellaneous professional, scientific, and technical services .....	100.000	100.681	102.083	104.347
14	Wood products .....	100.000	98.256	95.105	95.236	64	<b>Management of companies and enterprises</b> .....	100.000	98.129	98.086	101.699
15	Nonmetallic mineral products .....	100.000	98.749	93.635	94.906	65	<b>Administrative and waste management services</b> .....	100.000	97.185	101.532	106.114
16	Primary metals .....	100.000	89.582	90.510	86.988	66	Administrative and support services .....	100.000	97.278	101.622	105.984
17	Fabricated metal products .....	100.000	89.940	87.356	90.307	67	Waste management and remediation services .....	100.000	96.224	100.613	107.485
18	Machinery .....	100.000	91.863	86.420	85.688	68	<b>Educational services, health care, and social assistance</b> .....	100.000	103.186	107.102	110.071
19	Computer and electronic products .....	100.000	98.023	105.271	135.219	69	<b>Educational services</b> .....	100.000	99.835	98.973	98.208
20	Electrical equipment, appliances, and components .....	100.000	95.878	91.700	96.629	70	<b>Health care and social assistance</b> .....	100.000	103.634	108.047	111.704
21	Motor vehicles, bodies and trailers, and parts .....	100.000	88.563	101.874	110.915	71	Ambulatory health care services .....	100.000	105.794	113.344	118.186
22	Other transportation equipment .....	100.000	101.211	100.134	93.213	72	Hospitals and nursing and residential care facilities .....	100.000	100.516	101.312	103.455
23	Furniture and related products .....	100.000	88.891	86.095	83.115	73	Social assistance .....	100.000	105.366	109.108	113.029
24	Miscellaneous manufacturing .....	100.000	96.065	97.142	100.472	74	<b>Arts, entertainment, recreation, accommodation, and food services</b> .....	100.000	99.292	101.124	103.065
25	Nondurable goods .....	100.000	95.034	98.584	100.929	75	<b>Arts, entertainment, and recreation</b> .....	100.000	103.144	106.745	107.830
26	Food and beverage and tobacco products .....	100.000	100.777	98.812	99.839	76	Performing arts, spectator sports, museums, and related activities .....	100.000	101.547	107.491	108.235
27	Textile mills and textile product mills .....	100.000	81.458	82.064	82.767	77	Amusements, gambling, and recreation industries ...	100.000	104.461	106.120	107.489
28	Apparel and leather and allied products .....	100.000	90.676	99.811	101.753	78	<b>Accommodation and food services</b> .....	100.000	97.979	99.209	101.443
29	Paper products .....	100.000	87.752	92.337	96.399	79	Accommodation .....	100.000	94.144	96.962	98.397
30	Printing and related support activities .....	100.000	92.374	90.231	88.100	80	Food services and drinking places .....	100.000	99.998	100.419	103.053
31	Petroleum and coal products .....	100.000	91.202	119.992	107.236	81	<b>Other services, except government</b> .....	100.000	98.337	97.525	97.996
32	Chemical products .....	100.000	97.474	103.950	110.806	82	<b>Government</b> .....	100.000	100.794	102.303	103.709
33	Plastics and rubber products .....	100.000	92.045	95.248	99.082	83	<b>Federal</b> .....	100.000	98.350	100.499	103.042
34	<b>Wholesale trade</b> .....	100.000	107.003	108.679	106.640	84	General government .....	100.000	100.531	102.470	105.174
35	<b>Retail trade</b> .....	100.000	106.970	112.683	119.014	85	Government enterprises .....	100.000	87.879	91.010	92.764
36	<b>Transportation and warehousing</b> .....	100.000	97.354	99.178	104.183	86	<b>State and local</b> .....	100.000	101.917	103.131	104.002
37	Air transportation .....	100.000	98.871	105.996	127.868	87	General government .....	100.000	102.391	103.983	104.514
38	Rail transportation .....	100.000	97.046	94.709	95.231	88	Government enterprises .....	100.000	96.842	94.081	98.615
39	Water transportation .....	100.000	94.742	87.777	88.297	89	<b>Addenda:</b>				
40	Truck transportation .....	100.000	94.736	94.719	94.820	90	Private goods-producing industries <sup>1</sup> .....	100.000	95.654	96.726	99.400
41	Transit and ground passenger transportation .....	100.000	100.165	101.581	99.959		Private services-producing industries <sup>2</sup> .....	100.000	102.584	104.671	107.974
42	Pipeline transportation .....	100.000	95.650	91.866	87.817						
43	Other transportation and support activities .....	100.000	98.791	99.139	101.424						
44	Warehousing and storage .....	100.000	97.679	108.417	121.223						
45	<b>Information</b> .....	100.000	104.034	103.746	109.630						
46	Publishing industries (includes software) .....	100.000	99.104	97.357	103.904						
47	Motion picture and sound recording industries .....	100.000	98.007	102.874	109.122						
48	Broadcasting and telecommunications .....	100.000	106.567	105.310	110.269						
49	Information and data processing services .....	100.000	106.516	112.520	122.041						
50	<b>Finance, insurance, real estate, rental, and leasing</b> .....	100.000	103.858	105.301	108.684						

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance,

real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

Table 5.A. Percent Changes in Chain-Type Quantity Indexes for Value Added by Industry, 2000–2003

Line		2000	2001	2002	2003	Line		2000	2001	2002	2003
1	<b>Nonferrous metal products</b> .....	3.7	0.8	1.9	3.0	51	<b>Finance and insurance</b> .....	9.2	4.4	2.7	7.9
2	<b>Private industries</b> .....	4.0	0.9	1.8	3.1	52	Federal Reserve banks, credit intermediation, and related activities.....	-2.9	8.4	8.8	6.0
3	<b>Agriculture, forestry, fishing, and hunting</b> .....	12.2	-6.3	6.8	5.5	53	Securities, commodity contracts, and investments....	47.6	11.1	-1.4	18.6
4	Farms.....	13.7	-8.3	6.5	4.0	54	Insurance carriers and related activities.....	6.3	-3.9	-3.1	3.4
5	Forestry, fishing, and related activities.....	8.0	-0.7	7.7	10.0	55	Funds, trusts, and other financial vehicles.....	-24.1	-18.9	-8.0	22.2
6	<b>Mining</b> .....	-4.1	-5.3	-2.2	-7.0	56	<b>Real estate and rental and leasing</b> .....	2.9	3.5	0.6	0.4
7	Oil and gas extraction.....	-11.5	-4.1	-0.1	-15.9	57	Real estate.....	2.9	4.0	0.9	0.4
8	Mining, except oil and gas.....	1.1	-4.6	-4.3	1.9	58	Rental and leasing services and lessors of intangible assets.....	2.6	-1.4	-3.1	-0.4
9	Support activities for mining.....	21.4	-13.2	-6.0	16.2	59	<b>Professional and business services</b> .....	3.2	-0.7	1.3	3.5
10	<b>Utilities</b> .....	5.6	-4.9	6.0	5.9	60	<b>Professional, scientific, and technical services</b> .....	8.2	0.6	0.3	3.0
11	<b>Construction</b> .....	0.6	0.2	-2.6	-0.3	61	Legal services.....	2.7	1.1	-1.3	3.7
12	<b>Manufacturing</b> .....	6.3	-5.6	2.3	4.5	62	Computer systems design and related services.....	11.8	-0.4	-1.5	5.2
13	Durable goods.....	11.6	-6.0	1.3	6.1	63	Miscellaneous professional, scientific, and technical services.....	9.0	0.7	1.4	2.2
14	Wood products.....	3.2	-1.7	-3.2	0.1	64	<b>Management of companies and enterprises</b> .....	-1.2	-1.9	0.0	3.7
15	Nonmetallic mineral products.....	1.4	-1.3	-5.2	1.4	65	<b>Administrative and waste management services</b> .....	-4.9	-2.8	4.5	4.5
16	Primary metals.....	0.1	-10.4	1.0	-3.9	66	Administrative and support services.....	-5.5	-2.7	4.5	4.3
17	Fabricated metal products.....	5.9	-10.1	-2.9	3.4	67	Waste management and remediation services.....	2.1	-3.8	4.6	6.8
18	Machinery.....	4.1	-8.1	-5.9	-0.8	68	<b>Educational services, health care, and social assistance</b> .....	2.8	3.2	3.8	2.8
19	Computer and electronic products.....	48.0	-2.0	7.4	28.4	69	<b>Educational services</b> .....	2.7	-0.2	0.1	-1.7
20	Electrical equipment, appliances, and components.....	5.3	-4.1	-4.4	5.4	70	<b>Health care and social assistance</b> .....	2.8	3.6	4.3	3.4
21	Motor vehicles, bodies and trailers, and parts.....	3.1	-11.4	15.0	8.9	71	Ambulatory health care services.....	4.2	5.8	7.1	4.3
22	Other transportation equipment.....	-4.4	1.2	-1.1	-6.9	72	Hospitals and nursing and residential care facilities.....	0.4	0.5	0.8	2.1
23	Furniture and related products.....	3.9	-11.1	-3.1	-3.5	73	Social assistance.....	5.5	5.4	3.6	3.6
24	Miscellaneous manufacturing.....	10.5	-3.9	1.1	3.4	74	<b>Arts, entertainment, recreation, accommodation, and food services</b> .....	3.3	-0.7	1.8	1.9
25	Nondurable goods.....	-1.3	-5.0	3.7	2.4	75	<b>Arts, entertainment, and recreation</b> .....	0.9	3.1	3.5	1.0
26	Food and beverage and tobacco products.....	-0.2	0.8	-1.9	1.0	76	Performing arts, spectator sports, museums, and related activities.....	-0.4	1.5	5.9	0.7
27	Textile mills and textile product mills.....	3.5	-18.5	0.7	0.9	77	Amusements, gambling, and recreation industries....	2.0	4.5	1.6	1.3
28	Apparel and leather and allied products.....	2.7	-9.3	10.1	1.9	78	<b>Accommodation and food services</b> .....	4.1	-2.0	1.3	2.3
29	Paper products.....	-8.9	-12.2	5.2	4.4	79	Accommodation.....	4.2	-5.9	3.0	1.5
30	Printing and related support activities.....	1.1	-7.6	-2.3	-2.4	80	Food services and drinking places.....	4.1	0.0	0.4	2.6
31	Petroleum and coal products.....	-21.6	-8.8	31.6	-10.6	81	<b>Other services, except government</b> .....	-0.2	-1.7	-0.8	0.5
32	Chemical products.....	0.0	-2.5	6.6	6.6	82	<b>Government</b> .....	2.0	0.8	1.5	1.4
33	Plastics and rubber products.....	3.2	-8.0	3.5	4.0	83	<b>Federal</b> .....	1.5	-1.7	2.2	2.5
34	<b>Wholesale trade</b> .....	-0.4	7.0	1.6	-1.9	84	General government.....	0.9	0.5	1.9	2.6
35	<b>Retail trade</b> .....	4.5	7.0	5.3	5.6	85	Government enterprises.....	4.9	-12.1	3.6	1.9
36	<b>Transportation and warehousing</b> .....	4.9	-2.6	1.9	5.0	86	<b>State and local</b> .....	2.3	1.9	1.2	0.8
37	Air transportation.....	9.1	-1.1	7.2	20.6	87	General government.....	2.1	2.4	1.6	0.5
38	Rail transportation.....	2.9	-3.0	-2.4	0.6	88	Government enterprises.....	4.0	-3.2	-2.9	4.8
39	Water transportation.....	13.4	-5.3	-7.4	0.6	89	<b>Addenda:</b>				
40	Truck transportation.....	1.0	-5.3	0.0	0.1	90	Private goods-producing industries <sup>1</sup> .....	4.8	-4.3	1.1	2.8
41	Transit and ground passenger transportation.....	-1.9	0.2	1.4	-1.6		Private services-producing industries <sup>2</sup> .....	3.7	2.6	2.0	3.2
42	Pipeline transportation.....	12.7	-4.4	-4.0	-4.4						
43	Other transportation and support activities.....	6.1	-1.2	0.4	2.3						
44	Warehousing and storage.....	6.5	-2.3	11.0	11.8						
45	<b>Information</b> .....	4.7	4.0	-0.3	5.7						
46	Publishing industries (includes software).....	-3.7	-0.9	-1.8	6.7						
47	Motion picture and sound recording industries.....	0.8	-2.0	5.0	6.1						
48	Broadcasting and telecommunications.....	9.3	6.6	-1.2	4.7						
49	Information and data processing services.....	4.2	6.5	5.6	8.5						
50	<b>Finance, insurance, real estate, rental, and leasing</b> .....	5.3	3.9	1.4	3.2						

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance,

real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.



Table 6. Real Value Added by Industry, 2000–2003

[Billions of chained (2000) dollars]

Line		2000	2001	2002	2003	Line		2000	2001	2002	2003
1	<b>Gross domestic product</b> .....	<b>9,817.0</b>	<b>9,890.7</b>	<b>10,074.8</b>	<b>10,381.3</b>	51	<b>Finance and insurance</b> .....	<b>740.5</b>	<b>772.8</b>	<b>793.8</b>	<b>856.3</b>
2	<b>Private industries</b> .....	<b>8,614.3</b>	<b>8,692.5</b>	<b>8,851.6</b>	<b>9,123.0</b>	52	Federal Reserve banks, credit intermediation, and related activities .....	319.0	345.9	376.2	398.7
3	<b>Agriculture, forestry, fishing, and hunting</b> .....	<b>98.0</b>	<b>91.8</b>	<b>98.1</b>	<b>103.5</b>	53	Securities, commodity contracts, and investments ....	167.7	186.4	183.8	218.1
4	Farms .....	71.5	65.6	69.9	72.7	54	Insurance carriers and related activities .....	238.3	228.9	221.8	229.4
5	Forestry, fishing, and related activities .....	26.5	26.3	28.3	31.1	55	Funds, trusts, and other financial vehicles .....	15.5	12.6	11.6	14.1
6	<b>Mining</b> .....	<b>121.3</b>	<b>114.9</b>	<b>112.4</b>	<b>104.6</b>	56	<b>Real estate and rental and leasing</b> .....	<b>1,190.5</b>	<b>1,232.6</b>	<b>1,239.7</b>	<b>1,244.1</b>
7	Oil and gas extraction .....	81.0	77.7	77.6	65.3	57	Real estate .....	1,082.1	1,125.7	1,135.9	1,140.7
8	Mining, except oil and gas .....	27.0	25.8	24.7	25.1	58	Rental and leasing services and lessors of intangible assets .....	108.3	106.8	103.5	103.0
9	Support activities for mining.....	13.4	11.6	10.9	12.7	59	<b>Professional and business services</b> .....	<b>1,140.8</b>	<b>1,133.4</b>	<b>1,147.9</b>	<b>1,188.0</b>
10	<b>Utilities</b> .....	<b>189.3</b>	<b>180.0</b>	<b>190.7</b>	<b>202.0</b>	60	<b>Professional, scientific, and technical services</b> .....	<b>675.1</b>	<b>679.1</b>	<b>681.2</b>	<b>701.8</b>
11	<b>Construction</b> .....	<b>435.9</b>	<b>436.6</b>	<b>425.1</b>	<b>424.1</b>	61	Legal services .....	136.1	137.7	135.8	140.8
12	<b>Manufacturing</b> .....	<b>1,426.2</b>	<b>1,346.9</b>	<b>1,378.2</b>	<b>1,440.0</b>	62	Computer systems design and related services.....	125.7	125.3	123.5	129.8
13	Durable goods.....	865.3	813.6	824.3	874.5	63	Miscellaneous professional, scientific, and technical services .....	413.3	416.1	421.9	431.2
14	Wood products.....	31.4	30.9	29.9	29.9	64	<b>Management of companies and enterprises</b> .....	<b>183.4</b>	<b>179.9</b>	<b>179.8</b>	<b>186.5</b>
15	Nonmetallic mineral products.....	45.7	45.2	42.8	43.4	65	<b>Administrative and waste management services</b> .....	<b>282.4</b>	<b>274.4</b>	<b>286.7</b>	<b>299.6</b>
16	Primary metals.....	48.2	43.2	43.6	41.9	66	Administrative and support services.....	257.2	250.2	261.4	272.6
17	Fabricated metal products .....	121.7	109.4	106.3	109.9	67	Waste management and remediation services .....	25.2	24.2	25.3	27.0
18	Machinery .....	109.3	100.4	94.5	93.7	68	<b>Educational services, health care, and social assistance</b> .....	<b>678.4</b>	<b>700.1</b>	<b>726.6</b>	<b>746.8</b>
19	Computer and electronic products .....	185.6	181.9	195.3	250.9	69	<b>Educational services</b> .....	<b>79.2</b>	<b>79.1</b>	<b>79.2</b>	<b>77.8</b>
20	Electrical equipment, appliances, and components .....	50.6	48.5	46.4	48.9	70	<b>Health care and social assistance</b> .....	<b>599.2</b>	<b>621.0</b>	<b>647.6</b>	<b>669.3</b>
21	Motor vehicles, bodies and trailers, and parts .....	118.1	104.6	120.3	131.0	71	Ambulatory health care services .....	307.6	325.4	348.7	363.6
22	Other transportation equipment .....	64.4	65.2	64.5	60.1	72	Hospitals and nursing and residential care facilities .....	238.6	239.8	241.7	246.8
23	Furniture and related products.....	32.7	29.1	28.2	27.2	73	Social assistance.....	53.0	55.9	57.9	59.9
24	Miscellaneous manufacturing .....	57.5	55.3	55.9	57.8	74	<b>Arts, entertainment, recreation, accommodation, and food services</b> .....	<b>350.1</b>	<b>347.6</b>	<b>354.1</b>	<b>360.9</b>
25	Nondurable goods.....	561.0	533.1	553.0	566.2	75	<b>Arts, entertainment, and recreation</b> .....	<b>88.7</b>	<b>91.5</b>	<b>94.7</b>	<b>95.6</b>
26	Food and beverage and tobacco products.....	154.8	156.0	153.0	154.6	76	Performing arts, spectator sports, museums, and related activities.....	40.0	40.6	43.0	43.3
27	Textile mills and textile product mills .....	26.5	21.5	21.7	21.9	77	Amusements, gambling, and recreation industries....	48.7	50.8	51.6	52.3
28	Apparel and leather and allied products .....	25.1	22.7	25.0	25.5	78	<b>Accommodation and food services</b> .....	<b>261.4</b>	<b>256.2</b>	<b>259.4</b>	<b>265.2</b>
29	Paper products.....	55.6	48.8	51.3	53.6	79	Accommodation .....	90.7	85.4	87.9	89.2
30	Printing and related support activities.....	49.0	45.3	44.2	43.2	80	Food services and drinking places .....	170.8	170.8	171.5	176.0
31	Petroleum and coal products .....	26.2	23.9	31.5	28.1	81	<b>Other services, except government</b> .....	<b>229.1</b>	<b>225.3</b>	<b>223.4</b>	<b>224.5</b>
32	Chemical products .....	157.1	153.1	163.3	174.0	82	<b>Government</b> .....	<b>1,202.7</b>	<b>1,212.2</b>	<b>1,230.4</b>	<b>1,247.3</b>
33	Plastics and rubber products .....	66.7	61.4	63.6	66.1	83	<b>Federal</b> .....	<b>378.7</b>	<b>372.5</b>	<b>380.6</b>	<b>390.3</b>
34	<b>Wholesale trade</b> .....	<b>591.7</b>	<b>633.1</b>	<b>643.0</b>	<b>631.0</b>	84	General government.....	315.4	317.0	323.2	331.7
35	<b>Retail trade</b> .....	<b>662.4</b>	<b>708.6</b>	<b>746.4</b>	<b>788.4</b>	85	Government enterprises.....	63.4	55.7	57.7	58.8
36	<b>Transportation and warehousing</b> .....	<b>301.6</b>	<b>293.6</b>	<b>299.1</b>	<b>314.2</b>	86	<b>State and local</b> .....	<b>823.9</b>	<b>839.7</b>	<b>849.7</b>	<b>856.9</b>
37	Air transportation .....	57.7	57.0	61.1	73.8	87	General government.....	754.2	772.3	784.3	788.3
38	Rail transportation.....	25.5	24.8	24.2	24.3	88	Government enterprises.....	69.7	67.5	65.6	68.7
39	Water transportation .....	7.2	6.8	6.3	6.4	89	<b>Not allocated by industry</b> <sup>1</sup> .....	<b>0.0</b>	<b>-16.3</b>	<b>-13.6</b>	<b>-23.7</b>
40	Truck transportation .....	92.8	87.9	87.9	88.0	90	Private goods-producing industries <sup>2</sup> .....	2,081.5	1,991.0	2,013.3	2,069.0
41	Transit and ground passenger transportation .....	14.5	14.5	14.7	14.5	91	Private services-producing industries <sup>3</sup> .....	6,532.8	6,701.6	6,837.9	7,053.7
42	Pipeline transportation.....	8.7	8.3	8.0	7.7						
43	Other transportation and support activities.....	70.2	69.4	69.6	71.2						
44	Warehousing and storage.....	25.0	24.4	27.1	30.3						
45	<b>Information</b> .....	<b>458.3</b>	<b>476.8</b>	<b>475.5</b>	<b>502.4</b>						
46	Publishing industries (includes software).....	116.7	115.7	113.6	121.3						
47	Motion picture and sound recording industries .....	32.5	31.9	33.5	35.5						
48	Broadcasting and telecommunications .....	271.3	289.1	285.7	299.2						
49	Information and data processing services .....	37.7	40.2	42.5	46.1						
50	<b>Finance, insurance, real estate, rental, and leasing</b> ....	<b>1,931.0</b>	<b>2,005.4</b>	<b>2,033.3</b>	<b>2,098.6</b>						

1. Chained (2000) dollar series are calculated as the product of the chain-type quantity index and the 2000 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. The value of not allocated by industry reflects the difference between the first line and the sum of the most detailed lines, as well as the differences in source data used to estimate GDP by industry and the expenditures measure of real GDP.

2. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

3. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance and insurance; real estate and rental and leasing; professional, scientific and technical services; management of companies and enterprises; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

Table 7. Chain-Type Price Indexes for Value Added by Industry, 2000–2003

[2000 = 100]

Line		2000	2001	2002	2003	Line		2000	2001	2002	2003
1	<b>Gross domestic product</b> .....	100.000	102.399	104.092	105.998	51	<b>Finance and insurance</b> .....	100.000	101.267	103.076	103.103
2	<b>Private industries</b> .....	100.000	102.038	103.417	105.274		Federal Reserve banks, credit intermediation, and related activities .....				
3	<b>Agriculture, forestry, fishing, and hunting</b> .....	100.000	106.632	98.827	110.048	52	100.000	104.083	110.025	110.453	
4	Farms .....	100.000	111.472	101.314	116.649	53	100.000	91.343	82.277	77.076	
5	Forestry, fishing, and related activities .....	100.000	94.129	92.193	93.468	54	100.000	102.403	105.833	111.598	
6	<b>Mining</b> .....	100.000	103.320	93.283	124.599	55	100.000	142.899	157.739	130.408	
7	Oil and gas extraction .....	100.000	93.317	77.734	127.369	56	<b>Real estate and rental and leasing</b> .....	100.000	103.569	107.284	109.912
8	Mining, except oil and gas .....	100.000	105.136	111.192	110.285	57	Real estate .....	100.000	103.909	108.062	110.516
9	Support activities for mining .....	100.000	165.211	157.217	153.562	58	Rental and leasing services and lessors of intangible assets .....	100.000	100.052	99.071	103.577
10	<b>Utilities</b> .....	100.000	112.393	110.445	109.953	59	<b>Professional and business services</b> .....	100.000	102.867	103.670	104.732
11	<b>Construction</b> .....	100.000	107.537	112.690	118.211	60	<b>Professional, scientific, and technical services</b> .....	100.000	102.911	104.658	105.903
12	<b>Manufacturing</b> .....	100.000	99.589	97.747	97.383	61	Legal services .....	100.000	105.719	109.855	114.034
13	Durable goods .....	100.000	95.729	93.649	91.247	62	Computer systems design and related services .....	100.000	101.430	99.706	97.540
14	Wood products .....	100.000	101.372	100.323	106.763	63	Miscellaneous professional, scientific, and technical services .....	100.000	102.436	104.441	105.761
15	Nonmetallic mineral products .....	100.000	99.315	101.065	99.683	64	<b>Management of companies and enterprises</b> .....	100.000	98.729	98.999	102.607
16	Primary metals .....	100.000	95.136	95.317	92.677	65	<b>Administrative and waste management services</b> .....	100.000	105.465	104.311	103.347
17	Fabricated metal products .....	100.000	102.372	102.923	102.131	66	Administrative and support services .....	100.000	105.542	104.415	103.602
18	Machinery .....	100.000	102.744	103.284	102.945	67	Waste management and remediation services .....	100.000	104.670	103.238	100.740
19	Computer and electronic products .....	100.000	75.281	66.784	58.837	68	<b>Educational services, health care, and social assistance</b> .....	100.000	105.610	109.967	113.985
20	Electrical equipment, appliances, and components .....	100.000	101.441	99.455	96.697	69	<b>Educational services</b> .....	100.000	107.566	115.475	121.449
21	Motor vehicles, bodies and trailers, and parts .....	100.000	99.137	94.833	93.026	70	<b>Health care and social assistance</b> .....	100.000	105.356	109.269	113.051
22	Other transportation equipment .....	100.000	106.067	108.413	112.534	71	Ambulatory health care services .....	100.000	103.894	105.474	107.572
23	Furniture and related products .....	100.000	103.857	106.510	106.348	72	Hospitals and nursing and residential care facilities .....	100.000	107.616	114.532	120.847
24	Miscellaneous manufacturing .....	100.000	103.587	106.385	107.228	73	Social assistance .....	100.000	103.941	108.955	112.370
25	Nondurable goods .....	100.000	105.508	104.023	106.747	74	<b>Arts, entertainment, recreation, accommodation, and food services</b> .....	100.000	103.978	107.979	109.865
26	Food and beverage and tobacco products .....	100.000	107.126	112.077	112.117	75	<b>Arts, entertainment, and recreation</b> .....	100.000	104.592	108.259	111.481
27	Textile mills and textile product mills .....	100.000	105.404	102.740	99.222	76	Performing arts, spectator sports, museums, and related activities .....	100.000	105.079	108.816	113.231
28	Apparel and leather and allied products .....	100.000	100.349	98.970	97.878	77	Amusements, gambling, and recreation industries .....	100.000	104.198	107.808	110.039
29	Paper products .....	100.000	100.330	98.956	96.014	78	<b>Accommodation and food services</b> .....	100.000	103.765	107.886	109.288
30	Printing and related support activities .....	100.000	103.528	104.082	104.676	79	Accommodation .....	100.000	102.488	102.832	104.471
31	Petroleum and coal products .....	100.000	139.419	81.512	135.712	80	Food services and drinking places .....	100.000	104.421	110.458	111.739
32	Chemical products .....	100.000	102.702	102.286	104.317	81	<b>Other services, except government</b> .....	100.000	107.171	112.834	117.160
33	Plastics and rubber products .....	100.000	103.233	104.212	102.855	82	<b>Government</b> .....	100.000	103.802	108.335	112.235
34	<b>Wholesale trade</b> .....	100.000	95.886	97.186	102.281	83	<b>Federal</b> .....	100.000	103.544	109.236	114.559
35	<b>Retail trade</b> .....	100.000	97.598	99.716	97.728	84	General government .....	100.000	102.721	108.440	114.086
36	<b>Transportation and warehousing</b> .....	100.000	101.126	101.761	101.606	85	Government enterprises .....	100.000	107.778	113.316	116.812
37	Air transportation .....	100.000	87.609	81.724	76.647	86	<b>State and local</b> .....	100.000	103.918	107.933	111.190
38	Rail transportation .....	100.000	103.161	106.848	109.336	87	General government .....	100.000	103.691	107.658	111.239
39	Water transportation .....	100.000	108.399	110.223	121.179	88	Government enterprises .....	100.000	106.444	111.025	110.467
40	Truck transportation .....	100.000	106.119	108.477	110.436		<b>Addenda:</b>				
41	Transit and ground passenger transportation .....	100.000	104.193	107.276	112.791	89	Private goods-producing industries <sup>1</sup> .....	100.000	101.832	100.732	103.811
42	Pipeline transportation .....	100.000	109.919	120.805	99.571	90	Private services-producing industries <sup>2</sup> .....	100.000	102.098	104.213	105.708
43	Other transportation and support activities .....	100.000	102.859	104.100	105.946						
44	Warehousing and storage .....	100.000	102.836	104.708	105.271						
45	<b>Information</b> .....	100.000	100.030	98.850	98.278						
46	Publishing industries (includes software) .....	100.000	102.579	102.156	99.684						
47	Motion picture and sound recording industries .....	100.000	105.309	108.804	116.069						
48	Broadcasting and telecommunications .....	100.000	97.952	95.466	94.614						
49	Information and data processing services .....	100.000	103.217	105.355	105.586						
50	<b>Finance, insurance, real estate, rental, and leasing</b> .....	100.000	102.680	105.650	107.226						

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance,

real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

Table 7.A. Percent Changes in Chain-Type Price Indexes for Value Added by Industry, 2000–2003

Line		2000	2001	2002	2003	Line		2000	2001	2002	2003
1	<b>  Gross domestic product</b> .....	<b>2.2</b>	<b>2.4</b>	<b>1.7</b>	<b>1.8</b>	51	<b>Finance and insurance</b> .....	<b>-0.2</b>	<b>1.3</b>	<b>1.8</b>	<b>0.0</b>
2	<b>Private industries</b> .....	<b>1.9</b>	<b>2.0</b>	<b>1.4</b>	<b>1.8</b>	52	Federal Reserve banks, credit intermediation, and related activities.....	6.6	4.1	5.7	0.4
3	<b>Agriculture, forestry, fishing, and hunting</b> .....	<b>-6.8</b>	<b>6.6</b>	<b>-7.3</b>	<b>11.4</b>	53	Securities, commodity contracts, and investments.....	-18.8	-8.7	-9.9	-6.3
4	Farms.....	-8.6	11.5	-9.1	15.1	54	Insurance carriers and related activities.....	3.3	2.4	3.3	5.4
5	Forestry, fishing, and related activities.....	-1.9	-5.9	-2.1	1.4	55	Funds, trusts, and other financial vehicles.....	35.7	42.9	10.4	-17.3
6	<b>Mining</b> .....	<b>48.2</b>	<b>3.3</b>	<b>-9.7</b>	<b>33.6</b>	56	<b>Real estate and rental and leasing</b> .....	<b>3.4</b>	<b>3.6</b>	<b>3.6</b>	<b>2.4</b>
7	Oil and gas extraction.....	93.9	-6.7	-16.7	63.9	57	Real estate.....	3.3	3.9	4.0	2.3
8	Mining, except oil and gas.....	-2.9	5.1	5.8	-0.8	58	Rental and leasing services and lessors of intangible assets.....	5.0	0.1	-1.0	4.5
9	Support activities for mining.....	2.9	65.2	-4.8	-2.3	59	<b>Professional and business services</b> .....	<b>3.8</b>	<b>2.9</b>	<b>0.8</b>	<b>1.0</b>
10	<b>Utilities</b> .....	<b>-3.4</b>	<b>12.4</b>	<b>-1.7</b>	<b>-0.4</b>	60	Professional, scientific, and technical services.....	1.6	2.9	1.7	1.2
11	<b>Construction</b> .....	<b>6.6</b>	<b>7.5</b>	<b>4.8</b>	<b>4.9</b>	61	Legal services.....	4.1	5.7	3.9	3.8
12	<b>Manufacturing</b> .....	<b>-2.3</b>	<b>-0.4</b>	<b>-1.8</b>	<b>-0.4</b>	62	Computer systems design and related services.....	4.3	1.4	-1.7	-2.2
13	Durable goods.....	-5.5	-4.3	-2.2	-2.6	63	Miscellaneous professional, scientific, and technical services.....	0.0	2.4	2.0	1.3
14	Wood products.....	-4.6	1.4	-1.0	6.4	64	<b>Management of companies and enterprises</b> .....	<b>8.9</b>	<b>-1.3</b>	<b>0.3</b>	<b>3.6</b>
15	Nonmetallic mineral products.....	0.0	-0.7	1.8	-1.4	65	<b>Administrative and waste management services</b> .....	<b>6.0</b>	<b>5.5</b>	<b>-1.1</b>	<b>-0.9</b>
16	Primary metals.....	1.8	-4.9	0.2	-2.8	66	Administrative and support services.....	6.6	5.5	-1.1	-0.8
17	Fabricated metal products.....	-1.3	2.4	0.5	-0.8	67	Waste management and remediation services.....	-0.4	4.7	-1.4	-2.4
18	Machinery.....	-0.6	2.7	0.5	-0.3	68	<b>Educational services, health care, and social assistance</b> .....	<b>4.0</b>	<b>5.6</b>	<b>4.1</b>	<b>3.7</b>
19	Computer and electronic products.....	-23.0	-24.7	-11.3	-11.9	69	Educational services.....	6.0	7.6	7.4	5.2
20	Electrical equipment, appliances, and components.....	-0.4	1.4	-2.0	-2.8	70	Health care and social assistance.....	3.8	5.4	3.7	3.5
21	Motor vehicles, bodies and trailers, and parts.....	-0.7	-0.9	-4.3	-1.9	71	Ambulatory health care services.....	2.3	3.9	1.5	2.0
22	Other transportation equipment.....	4.9	6.1	2.2	3.8	72	Hospitals and nursing and residential care facilities.....	5.3	7.6	6.4	5.5
23	Furniture and related products.....	1.7	3.9	2.6	-0.2	73	Social assistance.....	5.6	3.9	4.8	3.1
24	Miscellaneous manufacturing.....	-0.8	3.6	2.7	0.8	74	<b>Arts, entertainment, recreation, accommodation, and food services</b> .....	<b>3.4</b>	<b>4.0</b>	<b>3.8</b>	<b>1.7</b>
25	Nondurable goods.....	2.8	5.5	-1.4	2.6	75	Arts, entertainment, and recreation.....	4.9	4.6	3.5	3.0
26	Food and beverage and tobacco products.....	1.0	7.1	5.3	-0.6	76	Performing arts, spectator sports, museums, and related activities.....	6.4	5.1	3.6	4.1
27	Textile mills and textile product mills.....	-3.3	5.4	-2.5	-3.4	77	Amusements, gambling, and recreation industries.....	3.6	4.2	3.5	2.1
28	Apparel and leather and allied products.....	-1.4	0.3	-1.4	-1.1	78	<b>Accommodation and food services</b> .....	<b>3.0</b>	<b>3.8</b>	<b>4.0</b>	<b>1.3</b>
29	Paper products.....	12.7	0.3	-1.4	-3.0	79	Accommodation.....	3.3	2.5	0.3	1.6
30	Printing and related support activities.....	0.6	3.5	0.5	0.6	80	Food services and drinking places.....	2.8	4.4	5.8	1.2
31	Petroleum and coal products.....	49.4	39.4	-41.5	66.5	81	<b>Other services, except government</b> .....	<b>5.4</b>	<b>7.2</b>	<b>5.3</b>	<b>3.8</b>
32	Chemical products.....	0.0	2.7	-0.4	2.0	82	<b>Government</b> .....	<b>3.3</b>	<b>3.8</b>	<b>4.4</b>	<b>3.6</b>
33	Plastics and rubber products.....	-2.2	3.2	0.9	-1.3	83	Federal.....	3.1	3.5	5.5	4.9
34	<b>Wholesale trade</b> .....	<b>2.8</b>	<b>-4.1</b>	<b>1.4</b>	<b>5.2</b>	84	General government.....	3.9	2.7	5.6	5.2
35	<b>Retail trade</b> .....	<b>-0.3</b>	<b>-2.4</b>	<b>2.2</b>	<b>-2.0</b>	85	Government enterprises.....	-0.9	7.8	5.1	3.1
36	<b>Transportation and warehousing</b> .....	<b>0.0</b>	<b>1.1</b>	<b>0.6</b>	<b>-0.2</b>	86	<b>State and local</b> .....	<b>3.4</b>	<b>3.9</b>	<b>3.9</b>	<b>3.0</b>
37	Air transportation.....	-3.7	-12.4	-6.7	-6.2	87	General government.....	3.8	3.7	3.8	3.3
38	Rail transportation.....	0.6	3.2	3.6	2.3	88	Government enterprises.....	-0.8	6.4	4.3	-0.5
39	Water transportation.....	-0.7	8.4	1.7	9.9	90	<b>Addenda:</b>				
40	Truck transportation.....	2.3	6.1	2.2	1.8	91	Private goods-producing industries <sup>1</sup> .....	1.4	1.8	-1.1	3.1
41	Transit and ground passenger transportation.....	2.3	4.2	3.0	5.1		Private services-producing industries <sup>2</sup> .....	2.1	2.1	2.1	1.4
42	Pipeline transportation.....	-16.3	9.9	9.9	-17.6						
43	Other transportation and support activities.....	2.2	2.9	1.2	1.8						
44	Warehousing and storage.....	1.0	2.8	1.8	0.5						
45	<b>Information</b> .....	<b>-0.4</b>	<b>0.0</b>	<b>-1.2</b>	<b>-0.6</b>						
46	Publishing industries (includes software).....	2.1	2.6	-0.4	-2.4						
47	Motion picture and sound recording industries.....	7.2	5.3	3.3	6.7						
48	Broadcasting and telecommunications.....	-2.2	-2.0	-2.5	-0.9						
49	Information and data processing services.....	-1.3	3.2	2.1	0.2						
50	<b>Finance, insurance, real estate, rental, and leasing</b> ....	<b>2.0</b>	<b>2.7</b>	<b>2.9</b>	<b>1.5</b>						

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance,

real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

Table 8. Gross Output by Industry in Current Dollars, 2000–2003

(Billions of dollars)

Line		2000	2001	2002	2003	Line		2000	2001	2002	2003
1	<b>All industries</b> .....	<b>18,186.5</b>	<b>18,403.2</b>	<b>18,811.1</b>	<b>19,732.8</b>	51	<b>Finance and insurance</b> .....	<b>1,389.1</b>	<b>1,361.7</b>	<b>1,356.0</b>	<b>1,437.0</b>
2	<b>Private industries</b> .....	<b>16,287.7</b>	<b>16,384.1</b>	<b>16,655.4</b>	<b>17,427.8</b>	52	Federal Reserve banks, credit intermediation, and related activities .....	533.8	555.6	584.9	612.0
3	<b>Agriculture, forestry, fishing, and hunting</b> .....	<b>254.3</b>	<b>258.7</b>	<b>249.6</b>	<b>275.1</b>	53	Securities, commodity contracts, and investments .....	341.1	284.7	242.6	248.5
4	Farms .....	203.6	210.8	201.9	223.8	54	Insurance carriers and related activities .....	428.0	441.5	456.4	495.7
5	Forestry, fishing, and related activities .....	50.7	47.9	47.7	51.3	55	Funds, trusts, and other financial vehicles .....	86.1	79.8	72.2	80.8
6	<b>Mining</b> .....	<b>215.9</b>	<b>224.4</b>	<b>193.7</b>	<b>243.7</b>	56	<b>Real estate and rental and leasing</b> .....	<b>1,681.0</b>	<b>1,775.4</b>	<b>1,889.6</b>	<b>2,001.6</b>
7	Oil and gas extraction .....	137.6	132.2	111.5	156.0	57	Real estate .....	1,475.8	1,570.4	1,693.2	1,803.9
8	Mining, except oil and gas .....	47.6	48.9	49.4	49.0	58	Rental and leasing services and lessors of intangible assets .....	205.2	205.0	196.4	197.8
9	Support activities for mining .....	30.7	43.3	32.8	38.7	59	<b>Professional and business services</b> .....	<b>1,813.5</b>	<b>1,877.0</b>	<b>1,917.6</b>	<b>2,007.1</b>
10	<b>Utilities</b> .....	<b>319.5</b>	<b>343.4</b>	<b>329.8</b>	<b>356.1</b>	60	<b>Professional, scientific, and technical services</b> .....	<b>1,036.5</b>	<b>1,105.6</b>	<b>1,129.9</b>	<b>1,192.1</b>
11	<b>Construction</b> .....	<b>861.5</b>	<b>899.8</b>	<b>908.9</b>	<b>954.8</b>	61	Legal services .....	181.4	193.4	202.7	220.3
12	<b>Manufacturing</b> .....	<b>4,144.5</b>	<b>3,896.4</b>	<b>3,832.1</b>	<b>3,915.2</b>	62	Computer systems design and related services .....	172.6	173.3	161.6	167.5
13	Durable goods .....	2,328.2	2,128.8	2,084.9	2,090.3	63	Miscellaneous professional, scientific, and technical services .....	682.4	738.9	765.6	804.3
14	Wood products .....	94.1	86.9	87.8	92.4	64	<b>Management of companies and enterprises</b> .....	<b>300.6</b>	<b>290.4</b>	<b>291.5</b>	<b>304.6</b>
15	Nonmetallic mineral products .....	95.9	93.3	87.3	86.1	65	<b>Administrative and waste management services</b> .....	<b>476.4</b>	<b>481.0</b>	<b>496.2</b>	<b>510.4</b>
16	Primary metals .....	155.0	135.9	134.2	128.2	66	Administrative and support services .....	425.6	429.7	444.3	455.3
17	Fabricated metal products .....	263.9	248.5	246.7	240.4	67	Waste management and remediation services .....	50.8	51.3	52.0	55.1
18	Machinery .....	281.6	253.2	245.9	243.5	68	<b>Educational services, health care, and social assistance</b> .....	<b>1,109.9</b>	<b>1,201.9</b>	<b>1,296.4</b>	<b>1,372.8</b>
19	Computer and electronic products .....	500.8	418.8	385.2	408.7	69	<b>Educational services</b> .....	<b>140.5</b>	<b>150.5</b>	<b>157.4</b>	<b>163.0</b>
20	Electrical equipment, appliances, and components .....	121.7	109.9	99.8	97.6	70	<b>Health care and social assistance</b> .....	<b>969.4</b>	<b>1,051.3</b>	<b>1,139.0</b>	<b>1,209.8</b>
21	Motor vehicles, bodies and trailers, and parts .....	466.8	420.2	436.0	423.7	71	Ambulatory health care services .....	451.2	488.3	526.7	562.2
22	Other transportation equipment .....	156.8	173.9	170.0	170.1	72	Hospitals and nursing and residential care facilities .....	430.0	464.1	506.7	535.9
23	Furniture and related products .....	74.0	70.6	68.6	68.0	73	Social assistance .....	88.3	98.9	105.6	111.7
24	Miscellaneous manufacturing .....	117.6	117.4	123.4	131.5	74	<b>Arts, entertainment, recreation, accommodation, and food services</b> .....	<b>640.0</b>	<b>655.1</b>	<b>682.7</b>	<b>719.6</b>
25	Nondurable goods .....	1,816.3	1,767.7	1,747.2	1,824.9	75	<b>Arts, entertainment, and recreation</b> .....	<b>147.1</b>	<b>154.1</b>	<b>163.6</b>	<b>170.5</b>
26	Food and beverage and tobacco products .....	557.1	571.3	571.8	573.8	76	Performing arts, spectator sports, museums, and related activities .....	65.9	70.6	75.9	78.5
27	Textile mills and textile product mills .....	84.5	76.2	75.8	74.1	77	Amusements, gambling, and recreation industries .....	81.2	83.6	87.7	92.0
28	Apparel and leather and allied products .....	66.4	56.5	58.1	58.3	78	<b>Accommodation and food services</b> .....	<b>492.9</b>	<b>500.9</b>	<b>519.1</b>	<b>549.1</b>
29	Paper products .....	162.4	153.6	149.9	156.9	79	Accommodation .....	137.6	130.7	132.2	135.1
30	Printing and related support activities .....	103.4	100.1	97.7	94.4	80	Food services and drinking places .....	355.3	370.2	386.8	414.0
31	Petroleum and coal products .....	230.4	217.5	205.9	239.6	81	<b>Other services, except government</b> .....	<b>428.3</b>	<b>445.9</b>	<b>457.9</b>	<b>472.2</b>
32	Chemical products .....	437.6	425.0	412.3	445.9	82	<b>Government</b> .....	<b>1,898.8</b>	<b>2,019.2</b>	<b>2,155.7</b>	<b>2,305.0</b>
33	Plastics and rubber products .....	174.6	167.5	175.7	181.8	83	<b>Federal</b> .....	<b>592.0</b>	<b>623.8</b>	<b>684.5</b>	<b>755.4</b>
34	<b>Wholesale trade</b> .....	<b>867.2</b>	<b>851.3</b>	<b>871.7</b>	<b>909.7</b>	84	General government .....	509.2	541.0	601.8	667.4
35	<b>Retail trade</b> .....	<b>1,011.1</b>	<b>1,021.0</b>	<b>1,091.4</b>	<b>1,132.7</b>	85	Government enterprises .....	82.9	82.8	82.7	87.9
36	<b>Transportation and warehousing</b> .....	<b>592.9</b>	<b>571.4</b>	<b>572.1</b>	<b>592.5</b>	86	<b>State and local</b> .....	<b>1,306.8</b>	<b>1,395.4</b>	<b>1,471.2</b>	<b>1,549.6</b>
37	Air transportation .....	121.9	106.0	101.1	116.8	87	General government .....	1,153.2	1,229.1	1,301.8	1,371.2
38	Rail transportation .....	42.7	43.9	44.5	46.1	88	Government enterprises .....	153.6	166.3	169.4	178.4
39	Water transportation .....	28.9	28.8	28.1	30.4	89	<b>Addenda:</b>				
40	Truck transportation .....	213.2	205.7	204.1	196.8	89	Private goods-producing industries <sup>1</sup> .....	5,476.1	5,279.4	5,184.3	5,388.8
41	Transit and ground passenger transportation .....	25.3	25.3	25.5	26.4	90	Private services-producing industries <sup>2</sup> .....	10,811.6	11,104.7	11,471.1	12,039.0
42	Pipeline transportation .....	26.8	27.7	31.7	31.2						
43	Other transportation and support activities .....	101.7	100.2	99.0	101.7						
44	Warehousing and storage .....	32.7	33.9	38.1	43.0						
45	<b>Information</b> .....	<b>959.2</b>	<b>1,000.6</b>	<b>1,006.0</b>	<b>1,037.7</b>						
46	Publishing industries (includes software) .....	242.2	242.8	240.4	244.4						
47	Motion picture and sound recording industries .....	77.0	78.4	81.3	85.6						
48	Broadcasting and telecommunications .....	554.9	587.8	586.7	609.1						
49	Information and data processing services .....	85.2	91.6	97.5	98.5						
50	<b>Finance, insurance, real estate, rental, and leasing</b> .....	<b>3,070.1</b>	<b>3,137.1</b>	<b>3,245.6</b>	<b>3,438.7</b>						

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance,

real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

Table 9. Intermediate Inputs by Industry in Current Dollars, 2000–2003

[Billions of dollars]

Line		2000	2001	2002	2003	Line		2000	2001	2002	2003
1	<b>All industries</b> .....	<b>8,369.6</b>	<b>8,275.3</b>	<b>8,324.0</b>	<b>8,728.8</b>	51	<b>Finance and insurance</b> .....	<b>648.6</b>	<b>579.0</b>	<b>537.9</b>	<b>554.1</b>
2	<b>Private industries</b> .....	<b>7,673.4</b>	<b>7,514.4</b>	<b>7,501.3</b>	<b>7,823.7</b>	52	Federal Reserve banks, credit intermediation, and related activities .....	214.8	195.6	170.9	171.6
3	<b>Agriculture, forestry, fishing, and hunting</b> .....	<b>156.3</b>	<b>160.8</b>	<b>152.7</b>	<b>161.2</b>	53	Securities, commodity contracts, and investments....	173.4	114.5	91.4	80.4
4	Farms .....	132.1	137.7	131.1	139.0	54	Insurance carriers and related activities .....	189.7	207.1	221.6	239.7
5	Forestry, fishing, and related activities .....	24.2	23.1	21.6	22.2	55	Funds, trusts, and other financial vehicles .....	70.6	61.9	54.0	62.3
6	<b>Mining</b> .....	<b>94.5</b>	<b>105.7</b>	<b>88.8</b>	<b>113.3</b>	56	<b>Real estate and rental and leasing</b> .....	<b>490.5</b>	<b>498.8</b>	<b>559.6</b>	<b>634.2</b>
7	Oil and gas extraction .....	56.6	59.7	51.1	72.8	57	Real estate .....	393.7	400.7	465.6	543.2
8	Mining, except oil and gas .....	20.6	21.9	22.0	21.3	58	Rental and leasing services and lessors of intangible assets .....	96.9	98.1	93.9	91.1
9	Support activities for mining .....	17.3	24.1	15.7	19.3	59	<b>Professional and business services</b> .....	<b>672.6</b>	<b>711.2</b>	<b>727.5</b>	<b>762.9</b>
10	<b>Utilities</b> .....	<b>130.2</b>	<b>141.1</b>	<b>119.2</b>	<b>133.9</b>	60	<b>Professional, scientific, and technical services</b> .....	<b>361.3</b>	<b>406.8</b>	<b>417.0</b>	<b>448.8</b>
11	<b>Construction</b> .....	<b>425.6</b>	<b>430.2</b>	<b>429.8</b>	<b>453.6</b>	61	Legal services .....	45.3	47.8	53.5	59.7
12	<b>Manufacturing</b> .....	<b>2,718.3</b>	<b>2,555.1</b>	<b>2,484.9</b>	<b>2,512.9</b>	62	Computer systems design and related services .....	46.9	46.3	38.5	40.9
13	Durable goods .....	1,462.9	1,349.9	1,313.0	1,292.3	63	Miscellaneous professional, scientific, and technical services .....	269.2	312.7	325.0	348.3
14	Wood products .....	62.6	55.6	57.8	60.5	64	<b>Management of companies and enterprises</b> .....	<b>117.3</b>	<b>112.8</b>	<b>113.4</b>	<b>113.3</b>
15	Nonmetallic mineral products .....	50.2	48.4	44.0	42.8	65	<b>Administrative and waste management services</b> .....	<b>194.0</b>	<b>191.6</b>	<b>197.2</b>	<b>200.7</b>
16	Primary metals .....	106.8	94.8	92.6	89.4	66	Administrative and support services .....	168.4	165.6	171.3	172.9
17	Fabricated metal products .....	142.2	136.5	137.3	128.1	67	Waste management and remediation services .....	25.7	26.0	25.8	27.8
18	Machinery .....	172.3	150.0	148.4	147.1	68	<b>Educational services, health care, and social assistance</b> .....	<b>431.4</b>	<b>462.5</b>	<b>497.3</b>	<b>521.6</b>
19	Computer and electronic products .....	315.2	281.8	254.8	261.1	69	<b>Educational services</b> .....	<b>61.2</b>	<b>65.4</b>	<b>65.9</b>	<b>68.4</b>
20	Electrical equipment, appliances, and components .....	71.1	60.7	53.6	50.4	70	<b>Health care and social assistance</b> .....	<b>370.2</b>	<b>397.1</b>	<b>431.4</b>	<b>453.2</b>
21	Motor vehicles, bodies and trailers, and parts .....	348.7	316.5	321.9	301.8	71	Ambulatory health care services .....	143.5	150.2	158.9	171.1
22	Other transportation equipment .....	92.4	104.8	100.1	102.5	72	Hospitals and nursing and residential care facilities .....	191.4	206.1	229.9	237.6
23	Furniture and related products .....	41.3	40.4	38.6	39.1	73	Social assistance .....	35.2	40.8	42.5	44.4
24	Miscellaneous manufacturing .....	60.0	60.2	64.0	69.6	74	<b>Arts, entertainment, recreation, accommodation, and food services</b> .....	<b>289.9</b>	<b>293.6</b>	<b>300.4</b>	<b>323.2</b>
25	Nondurable goods .....	1,255.4	1,205.2	1,172.0	1,220.5	75	<b>Arts, entertainment, and recreation</b> .....	<b>58.4</b>	<b>58.5</b>	<b>61.2</b>	<b>63.9</b>
26	Food and beverage and tobacco products .....	402.3	404.2	399.3	400.5	76	Performing arts, spectator sports, museums, and related activities .....	25.9	27.9	29.1	29.5
27	Textile mills and textile product mills .....	58.0	53.5	53.5	52.4	77	Amusements, gambling, and recreation industries .....	32.5	30.6	32.1	34.5
28	Apparel and leather and allied products .....	41.3	33.7	33.3	33.4	78	<b>Accommodation and food services</b> .....	<b>231.5</b>	<b>235.1</b>	<b>239.3</b>	<b>259.2</b>
29	Paper products .....	106.8	104.7	99.1	105.4	79	Accommodation .....	46.9	43.2	41.8	41.9
30	Printing and related support activities .....	54.4	53.2	51.7	49.2	80	Food services and drinking places .....	184.6	191.9	197.4	217.3
31	Petroleum and coal products .....	204.1	184.1	180.3	201.4	81	<b>Other services, except government</b> .....	<b>199.2</b>	<b>204.5</b>	<b>205.8</b>	<b>209.1</b>
32	Chemical products .....	280.5	267.7	245.3	264.4	82	<b>Government</b> .....	<b>696.2</b>	<b>760.8</b>	<b>822.7</b>	<b>905.1</b>
33	Plastics and rubber products .....	107.9	104.1	109.4	113.8	83	<b>Federal</b> .....	<b>213.3</b>	<b>238.1</b>	<b>268.7</b>	<b>308.3</b>
34	<b>Wholesale trade</b> .....	<b>275.5</b>	<b>244.2</b>	<b>246.7</b>	<b>264.3</b>	84	General government .....	193.8	215.3	251.3	289.0
35	<b>Retail trade</b> .....	<b>348.7</b>	<b>329.5</b>	<b>347.1</b>	<b>362.2</b>	85	Government enterprises .....	19.5	22.7	17.3	19.3
36	<b>Transportation and warehousing</b> .....	<b>291.3</b>	<b>274.5</b>	<b>267.6</b>	<b>273.2</b>	86	<b>State and local</b> .....	<b>482.9</b>	<b>522.8</b>	<b>554.1</b>	<b>596.8</b>
37	Air transportation .....	64.2	56.0	51.2	60.3	87	General government .....	399.0	428.3	457.5	494.3
38	Rail transportation .....	17.1	18.3	18.7	19.5	88	Government enterprises .....	83.9	94.5	96.6	102.5
39	Water transportation .....	21.6	21.4	21.1	22.7	89	<b>Addenda:</b>				
40	Truck transportation .....	120.4	112.4	108.7	99.6	89	Private goods-producing industries <sup>1</sup> .....	3,394.6	3,251.9	3,156.2	3,241.0
41	Transit and ground passenger transportation .....	10.8	10.2	9.7	10.1	90	Private services-producing industries <sup>2</sup> .....	4,278.8	4,262.5	4,345.1	4,582.7
42	Pipeline transportation .....	18.0	18.6	22.0	23.6						
43	Other transportation and support activities .....	31.4	28.8	26.5	26.2						
44	Warehousing and storage .....	7.7	8.8	9.8	11.2						
45	<b>Information</b> .....	<b>500.9</b>	<b>523.6</b>	<b>536.0</b>	<b>543.9</b>						
46	Publishing industries (includes software) .....	125.5	124.1	124.3	123.5						
47	Motion picture and sound recording industries .....	44.4	44.8	44.9	44.4						
48	Broadcasting and telecommunications .....	283.6	304.6	314.0	326.1						
49	Information and data processing services .....	47.4	50.1	52.8	49.9						
50	<b>Finance, insurance, real estate, rental, and leasing</b> .....	<b>1,139.1</b>	<b>1,077.9</b>	<b>1,097.4</b>	<b>1,188.4</b>						

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance,

real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.



Table 10.A. Percent Changes in Chain-Type Quantity Indexes for Gross Output by Industry, 2000–2003

Line		2000	2001	2002	2003	Line		2000	2001	2002	2003
1	<b>All industries</b> .....	4.6	-0.1	1.2	2.2	52	Federal Reserve banks, credit intermediation, and related activities .....	3.5	1.8	1.1	3.9
2	<b>Private industries</b> .....	4.9	-0.4	0.9	2.1	53	Securities, commodity contracts, and investments .....	41.8	-9.4	-8.7	6.1
3	<b>Agriculture, forestry, fishing, and hunting</b> .....	1.0	-1.4	0.1	2.4	54	Insurance carriers and related activities .....	3.8	0.8	-0.1	3.7
4	Farms .....	1.6	-1.4	-0.2	1.6	55	Funds, trusts, and other financial vehicles .....	18.8	-8.3	-11.1	15.2
5	Forestry, fishing, and related activities .....	-1.3	-1.1	1.4	5.6	56	<b>Real estate and rental and leasing</b> .....	4.8	2.5	3.5	3.5
6	<b>Mining</b> .....	4.4	2.2	-6.2	0.1	57	Real estate .....	4.4	2.8	4.4	4.2
7	Oil and gas extraction .....	2.4	0.2	-2.1	-3.4	58	Rental and leasing services and lessors of intangible assets .....	7.7	-0.3	-4.2	-2.4
8	Mining, except oil and gas .....	-1.9	-0.6	-2.5	-2.1	59	<b>Professional and business services</b> .....	7.1	1.3	1.4	3.3
9	Support activities for mining .....	26.3	14.0	-22.5	17.6	60	<b>Professional, scientific, and technical services</b> .....	10.0	4.4	0.8	4.2
10	<b>Utilities</b> .....	5.9	-1.5	1.4	-1.0	61	Legal services .....	0.8	1.8	1.5	5.2
11	<b>Construction</b> .....	3.4	0.4	-1.7	1.6	62	Computer systems design and related services .....	10.4	-0.5	-5.6	5.2
12	<b>Manufacturing</b> .....	2.0	-5.0	-0.7	-0.1	63	Miscellaneous professional, scientific, and technical services .....	12.5	6.3	2.1	3.6
13	Durable goods .....	3.5	-6.2	-1.1	0.6	64	<b>Management of companies and enterprises</b> .....	2.4	-3.5	-0.1	1.6
14	Wood products .....	-1.1	-6.4	1.7	1.6	65	<b>Administrative and waste management services</b> .....	4.0	-2.4	3.7	2.5
15	Nonmetallic mineral products .....	-0.1	-3.3	-7.3	-1.9	66	Administrative and support services .....	4.4	-2.5	3.9	2.3
16	Primary metals .....	-4.3	-9.2	-1.3	-6.6	67	Waste management and remediation services .....	0.7	-2.2	1.4	4.6
17	Fabricated metal products .....	3.3	-6.3	-1.1	-3.2	68	<b>Educational services, health care, and social assistance</b> .....	3.5	4.3	4.9	2.8
18	Machinery .....	4.9	-10.9	-3.3	-1.6	69	<b>Educational services</b> .....	4.3	2.2	0.1	-0.2
19	Computer and electronic products .....	24.1	-5.1	-3.1	12.1	70	<b>Health care and social assistance</b> .....	3.3	4.6	5.6	3.2
20	Electrical equipment, appliances, and components .....	4.7	-9.7	-8.3	-1.5	71	Ambulatory health care services .....	3.8	5.0	6.4	4.7
21	Motor vehicles, bodies and trailers, and parts .....	-5.9	-9.5	5.0	-2.7	72	Hospitals and nursing and residential care facilities .....	2.2	3.3	5.3	1.7
22	Other transportation equipment .....	-12.3	8.4	-3.3	-2.5	73	Social assistance .....	6.6	9.0	3.6	2.9
23	Furniture and related products .....	1.6	-5.9	-3.9	-1.6	74	<b>Arts, entertainment, recreation, accommodation, and food services</b> .....	4.5	-0.7	1.9	3.2
24	Miscellaneous manufacturing .....	5.5	-1.5	3.9	5.1	75	<b>Arts, entertainment, and recreation</b> .....	2.4	1.1	3.4	1.5
25	Nondurable goods .....	0.1	-3.3	-0.3	-0.8	76	Performing arts, spectator sports, museums, and related activities .....	1.2	2.8	4.6	0.1
26	Food and beverage and tobacco products .....	1.5	-1.7	0.2	-3.3	77	Amusements, gambling, and recreation industries .....	3.3	-0.3	2.4	2.8
27	Textile mills and textile product mills .....	-1.9	-9.6	0.7	-2.4	78	<b>Accommodation and food services</b> .....	5.2	-1.3	1.5	3.7
28	Apparel and leather and allied products .....	-5.5	-15.0	3.4	0.1	79	Accommodation .....	7.8	-7.1	0.8	0.4
29	Paper products .....	-2.8	-5.1	-0.5	4.0	80	Food services and drinking places .....	4.2	1.0	1.7	4.8
30	Printing and related support activities .....	-0.3	-4.9	-1.9	-4.2	81	<b>Other services, except government</b> .....	3.9	-0.1	-0.4	0.4
31	Petroleum and coal products .....	-0.7	2.0	-1.2	-5.3	82	<b>Government</b> .....	2.3	3.2	3.7	3.0
32	Chemical products .....	0.9	-3.5	-2.8	3.3	83	<b>Federal</b> .....	1.8	2.5	5.6	6.1
33	Plastics and rubber products .....	0.7	-4.9	5.1	1.3	84	General government .....	1.5	3.8	7.0	6.5
34	<b>Wholesale trade</b> .....	3.2	1.1	1.3	0.0	85	Government enterprises .....	3.3	-5.5	-3.7	3.3
35	<b>Retail trade</b> .....	5.5	2.4	5.1	4.6	86	<b>State and local</b> .....	2.6	3.5	2.8	1.6
36	<b>Transportation and warehousing</b> .....	2.0	-4.1	0.2	1.7	87	General government .....	2.6	3.5	3.1	1.5
37	Air transportation .....	5.0	-6.1	0.5	17.9	88	Government enterprises .....	2.9	4.1	0.9	1.9
38	Rail transportation .....	-0.4	0.8	-0.6	1.4		<b>Addenda:</b>				
39	Water transportation .....	2.7	-2.4	-4.1	3.5	89	Private goods-producing industries <sup>1</sup> .....	2.3	-3.6	-1.1	0.3
40	Truck transportation .....	2.5	-6.2	-1.7	-6.0	90	Private services-producing industries <sup>2</sup> .....	6.2	1.2	1.9	3.0
41	Transit and ground passenger transportation .....	-6.1	-2.3	-0.9	-0.8						
42	Pipeline transportation .....	-8.6	0.3	14.7	-5.6						
43	Other transportation and support activities .....	3.2	-3.5	-1.9	0.4						
44	Warehousing and storage .....	2.0	1.1	11.0	11.3						
45	<b>Information</b> .....	10.7	4.2	0.9	2.9						
46	Publishing industries (includes software) .....	5.0	-1.2	-0.8	2.7						
47	Motion picture and sound recording industries .....	0.1	-1.6	1.3	0.5						
48	Broadcasting and telecommunications .....	12.9	7.2	0.9	3.7						
49	Information and data processing services .....	26.6	5.8	5.3	0.6						
50	<b>Finance, insurance, real estate, rental, and leasing</b> .....	8.2	0.6	1.1	4.1						
51	<b>Finance and insurance</b> .....	12.5	-1.8	-2.0	4.8						

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance,

real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

**Table 11. Chain-Type Price Indexes for Gross Output by Industry, 2000–2003**  
[2000 = 100]

Line	2000	2001	2002	2003	Line	2000	2001	2002	2003
1	100.000	101.245	102.211	104.871	51	100.000	99.827	101.411	102.539
2	100.000	101.034	101.745	104.232	52	100.000	102.266	106.438	107.183
3	100.000	103.141	99.418	107.067	53	100.000	92.087	85.916	82.974
4	100.000	105.039	100.809	109.991	54	100.000	102.379	105.974	111.019
5	100.000	95.535	93.831	95.530	55	100.000	101.099	102.906	99.855
6	100.000	101.760	93.637	117.720	56	100.000	103.072	106.036	108.514
7	100.000	95.949	82.596	119.728	57	100.000	103.471	106.823	109.218
8	100.000	103.486	107.090	108.377	58	100.000	100.155	100.126	103.316
9	100.000	123.647	120.818	121.253	59	100.000	102.191	102.974	104.293
10	100.000	109.153	103.393	112.718	60	100.000	102.207	103.650	104.987
11	100.000	104.074	106.930	110.604	61	100.000	104.707	108.134	111.650
12	100.000	98.914	97.980	100.171	62	100.000	100.912	99.685	98.193
13	100.000	97.529	96.554	96.230	63	100.000	101.874	103.421	104.828
14	100.000	98.701	98.037	101.505	64	100.000	100.067	100.494	103.366
15	100.000	100.552	101.425	101.988	65	100.000	103.489	102.977	103.326
16	100.000	96.622	96.589	98.822	66	100.000	103.518	102.969	103.201
17	100.000	100.483	100.856	101.547	67	100.000	103.247	103.049	104.388
18	100.000	100.875	101.262	101.926	68	100.000	103.827	106.715	109.975
19	100.000	88.166	83.694	79.187	69	100.000	104.845	109.524	113.611
20	100.000	99.960	98.910	98.320	70	100.000	103.681	106.323	109.472
21	100.000	99.495	98.328	98.150	71	100.000	103.084	104.485	106.570
22	100.000	102.359	103.461	106.131	72	100.000	104.494	108.361	112.694
23	100.000	101.356	102.405	103.219	73	100.000	102.817	105.950	109.006
24	100.000	101.446	102.570	104.004	74	100.000	103.106	105.415	107.695
25	100.000	100.662	99.779	105.097	75	100.000	103.660	106.463	109.314
26	100.000	104.289	104.165	108.076	76	100.000	104.088	107.086	110.715
27	100.000	99.727	98.482	98.710	77	100.000	103.307	105.945	108.139
28	100.000	100.151	99.521	99.899	78	100.000	102.938	105.096	107.200
29	100.000	99.679	97.777	98.420	79	100.000	102.247	102.591	104.411
30	100.000	101.794	101.357	102.157	80	100.000	103.195	105.996	108.200
31	100.000	92.526	88.651	108.968	81	100.000	104.232	107.431	110.368
32	100.000	100.666	100.498	105.205	82	100.000	103.024	106.077	110.119
33	100.000	100.876	100.639	102.874	83	100.000	102.775	106.806	111.085
34	100.000	97.125	98.166	102.400	84	100.000	102.321	106.362	110.768
35	100.000	98.609	100.252	99.496	85	100.000	105.700	109.643	112.946
36	100.000	100.521	100.445	102.252	86	100.000	103.136	105.744	109.675
37	100.000	92.597	87.959	86.197	87	100.000	103.026	105.843	109.820
38	100.000	101.990	104.099	106.192	88	100.000	103.964	104.994	108.569
39	100.000	102.137	103.919	108.712	89	100.000	100.057	99.316	102.882
40	100.000	102.828	103.816	106.474	90	100.000	101.517	102.918	104.907
41	100.000	102.420	104.102	108.819					
42	100.000	103.341	102.830	107.457					
43	100.000	102.088	102.880	105.195					
44	100.000	102.689	104.118	105.482					
45	100.000	100.107	99.729	99.998					
46	100.000	101.494	101.281	100.306					
47	100.000	103.558	106.016	111.033					
48	100.000	98.831	97.797	97.927					
49	100.000	101.666	102.754	103.221					
50	100.000	101.621	103.983	105.879					
					51	100.000	99.827	101.411	102.539
					52	100.000	102.266	106.438	107.183
					53	100.000	92.087	85.916	82.974
					54	100.000	102.379	105.974	111.019
					55	100.000	101.099	102.906	99.855
					56	100.000	103.072	106.036	108.514
					57	100.000	103.471	106.823	109.218
					58	100.000	100.155	100.126	103.316
					59	100.000	102.191	102.974	104.293
					60	100.000	102.207	103.650	104.987
					61	100.000	104.707	108.134	111.650
					62	100.000	100.912	99.685	98.193
					63	100.000	101.874	103.421	104.828
					64	100.000	100.067	100.494	103.366
					65	100.000	103.489	102.977	103.326
					66	100.000	103.518	102.969	103.201
					67	100.000	103.247	103.049	104.388
					68	100.000	103.827	106.715	109.975
					69	100.000	104.845	109.524	113.611
					70	100.000	103.681	106.323	109.472
					71	100.000	103.084	104.485	106.570
					72	100.000	104.494	108.361	112.694
					73	100.000	102.817	105.950	109.006
					74	100.000	103.106	105.415	107.695
					75	100.000	103.660	106.463	109.314
					76	100.000	104.088	107.086	110.715
					77	100.000	103.307	105.945	108.139
					78	100.000	102.938	105.096	107.200
					79	100.000	102.247	102.591	104.411
					80	100.000	103.195	105.996	108.200
					81	100.000	104.232	107.431	110.368
					82	100.000	103.024	106.077	110.119
					83	100.000	102.775	106.806	111.085
					84	100.000	102.321	106.362	110.768
					85	100.000	105.700	109.643	112.946
					86	100.000	103.136	105.744	109.675
					87	100.000	103.026	105.843	109.820
					88	100.000	103.964	104.994	108.569
					89	100.000	100.057	99.316	102.882
					90	100.000	101.517	102.918	104.907

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance,

real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.



Table 11.A. Percent Changes in Chain-Type Price Indexes for Gross Output by Industry, 2000–2003

Line		2000	2001	2002	2003	Line		2000	2001	2002	2003
1	<b>All industries</b> .....	<b>2.8</b>	<b>1.2</b>	<b>1.0</b>	<b>2.6</b>	52	Federal Reserve banks, credit intermediation, and related activities.....	4.2	2.3	4.1	0.7
2	<b>Private industries</b> .....	<b>2.7</b>	<b>1.0</b>	<b>0.7</b>	<b>2.4</b>	53	Securities, commodity contracts, and investments....	-12.9	-7.9	-6.7	-3.4
3	<b>Agriculture, forestry, fishing, and hunting</b> .....	<b>0.5</b>	<b>3.1</b>	<b>-3.6</b>	<b>7.7</b>	54	Insurance carriers and related activities.....	2.6	2.4	3.5	4.8
4	Farms.....	1.0	5.0	-4.0	9.1	55	Funds, trusts, and other financial vehicles .....	-0.5	1.1	1.8	-3.0
5	Forestry, fishing, and related activities.....	-1.3	-4.5	-1.8	1.8	56	<b>Real estate and rental and leasing</b> .....	<b>3.3</b>	<b>3.1</b>	<b>2.9</b>	<b>2.3</b>
6	<b>Mining</b> .....	<b>36.1</b>	<b>1.8</b>	<b>-8.0</b>	<b>25.7</b>	57	Real estate .....	3.2	3.5	3.2	2.2
7	Oil and gas extraction .....	67.8	-4.1	-13.9	45.0	58	Rental and leasing services and lessors of intangible assets.....	4.5	0.2	0.0	3.2
8	Mining, except oil and gas.....	0.1	3.5	3.5	1.2	59	<b>Professional and business services</b> .....	<b>3.2</b>	<b>2.2</b>	<b>0.8</b>	<b>1.3</b>
9	Support activities for mining.....	4.2	23.6	-2.3	0.4	60	<b>Professional, scientific, and technical services</b> .....	<b>1.6</b>	<b>2.2</b>	<b>1.4</b>	<b>1.3</b>
10	<b>Utilities</b> .....	<b>6.1</b>	<b>9.2</b>	<b>-5.3</b>	<b>9.0</b>	61	Legal services .....	3.5	4.7	3.3	3.3
11	<b>Construction</b> .....	<b>4.4</b>	<b>4.1</b>	<b>2.7</b>	<b>3.4</b>	62	Computer systems design and related services.....	3.3	0.9	-1.2	-1.5
12	<b>Manufacturing</b> .....	<b>2.1</b>	<b>-1.1</b>	<b>-0.9</b>	<b>2.2</b>	63	Miscellaneous professional, scientific, and technical services .....	0.6	1.9	1.5	1.4
13	Durable goods.....	-1.7	-2.5	-1.0	-0.3	64	<b>Management of companies and enterprises</b> .....	<b>6.1</b>	<b>0.1</b>	<b>0.4</b>	<b>2.9</b>
14	Wood products.....	-2.4	-1.3	-0.7	3.5	65	<b>Administrative and waste management services</b> ...	<b>4.9</b>	<b>3.5</b>	<b>-0.5</b>	<b>0.3</b>
15	Nonmetallic mineral products.....	1.4	0.6	0.9	0.6	66	Administrative and support services.....	5.1	3.5	-0.5	0.2
16	Primary metals.....	4.1	-3.4	0.0	2.3	67	Waste management and remediation services .....	3.1	3.2	-0.2	1.3
17	Fabricated metal products.....	0.9	0.5	0.4	0.7	68	<b>Educational services, health care, and social assistance</b> .....	<b>3.3</b>	<b>3.8</b>	<b>2.8</b>	<b>3.1</b>
18	Machinery.....	0.7	0.9	0.4	0.7	69	<b>Educational services</b> .....	<b>4.4</b>	<b>4.8</b>	<b>4.5</b>	<b>3.7</b>
19	Computer and electronic products.....	-11.2	-11.8	-5.1	-5.4	70	<b>Health care and social assistance</b> .....	<b>3.2</b>	<b>3.7</b>	<b>2.5</b>	<b>3.0</b>
20	Electrical equipment, appliances, and components .....	1.2	0.0	-1.1	-0.6	71	Ambulatory health care services .....	2.4	3.1	1.4	2.0
21	Motor vehicles, bodies and trailers, and parts .....	0.3	-0.5	-1.2	-0.2	72	Hospitals and nursing and residential care facilities .....	3.7	4.5	3.7	4.0
22	Other transportation equipment .....	2.6	2.4	1.1	2.6	73	Social assistance.....	4.5	2.8	3.0	2.9
23	Furniture and related products.....	1.6	1.4	1.0	0.8	74	<b>Arts, entertainment, recreation, accommodation, and food services</b> .....	<b>3.2</b>	<b>3.1</b>	<b>2.2</b>	<b>2.2</b>
24	Miscellaneous manufacturing .....	0.8	1.4	1.1	1.4	75	<b>Arts, entertainment, and recreation</b> .....	<b>4.2</b>	<b>3.7</b>	<b>2.7</b>	<b>2.7</b>
25	Nondurable goods.....	7.4	0.7	-0.9	5.3	76	Performing arts, spectator sports, museums, and related activities.....	5.3	4.1	2.9	3.4
26	Food and beverage and tobacco products.....	1.9	4.3	-0.1	3.8	77	Amusements, gambling, and recreation industries....	3.3	3.3	2.6	2.1
27	Textile mills and textile product mills .....	-0.1	-0.3	-1.2	0.2	78	<b>Accommodation and food services</b> .....	<b>2.9</b>	<b>2.9</b>	<b>2.1</b>	<b>2.0</b>
28	Apparel and leather and allied products .....	0.5	0.2	-0.6	0.4	79	Accommodation.....	3.3	2.2	0.3	1.8
29	Paper products.....	7.8	-0.3	-1.9	0.7	80	Food services and drinking places .....	2.7	3.2	2.7	2.1
30	Printing and related support activities.....	2.3	1.8	-0.4	0.8	81	<b>Other services, except government</b> .....	<b>3.8</b>	<b>4.2</b>	<b>3.1</b>	<b>2.7</b>
31	Petroleum and coal products .....	46.2	-7.5	-4.2	22.9	82	<b>Government</b> .....	<b>4.0</b>	<b>3.0</b>	<b>3.0</b>	<b>3.8</b>
32	Chemical products .....	5.5	0.7	-0.2	4.7	83	<b>Federal</b> .....	<b>3.3</b>	<b>2.8</b>	<b>3.9</b>	<b>4.0</b>
33	Plastics and rubber products .....	2.3	0.9	-0.2	2.2	84	General government.....	3.7	2.3	3.9	4.1
34	<b>Wholesale trade</b> .....	<b>2.6</b>	<b>-2.9</b>	<b>1.1</b>	<b>4.3</b>	85	Government enterprises.....	0.5	5.7	3.7	3.0
35	<b>Retail trade</b> .....	<b>0.8</b>	<b>-1.4</b>	<b>1.7</b>	<b>-0.8</b>	86	<b>State and local</b> .....	<b>4.4</b>	<b>3.1</b>	<b>2.5</b>	<b>3.7</b>
36	<b>Transportation and warehousing</b> .....	<b>3.8</b>	<b>0.5</b>	<b>-0.1</b>	<b>1.8</b>	87	General government.....	4.4	3.0	2.7	3.8
37	Air transportation .....	3.9	-7.4	-5.0	-2.0	88	Government enterprises.....	3.8	4.0	1.0	3.4
38	Rail transportation.....	1.5	2.0	2.1	2.0	89	<b>Addenda:</b>				
39	Water transportation .....	4.0	2.1	1.7	4.6	90	Private goods-producing industries <sup>1</sup> .....	3.4	0.1	-0.7	3.6
40	Truck transportation .....	4.6	2.8	1.0	2.6		Private services-producing industries <sup>2</sup> .....	2.3	1.5	1.4	1.9
41	Transit and ground passenger transportation .....	3.9	2.4	1.6	4.5						
42	Pipeline transportation.....	4.1	3.3	-0.5	4.5						
43	Other transportation and support activities .....	3.6	2.1	0.8	2.3						
44	Warehousing and storage .....	2.0	2.7	1.4	1.3						
45	<b>Information</b> .....	<b>0.4</b>	<b>0.1</b>	<b>-0.4</b>	<b>0.3</b>						
46	Publishing industries (includes software).....	1.9	1.5	-0.2	-1.0						
47	Motion picture and sound recording industries .....	5.3	3.6	2.4	4.7						
48	Broadcasting and telecommunications .....	-0.8	-1.2	-1.0	0.1						
49	Information and data processing services .....	0.1	1.7	1.1	0.5						
50	<b>Finance, insurance, real estate, rental, and leasing</b> ....	<b>1.4</b>	<b>1.6</b>	<b>2.3</b>	<b>1.8</b>						
51	<b>Finance and insurance</b> .....	<b>-0.8</b>	<b>-0.2</b>	<b>1.6</b>	<b>1.1</b>						

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance,

real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.



Table 12.A. Percent Changes in Chain-Type Quantity Indexes for Intermediate Inputs by Industry, 2000–2003

Line		2000	2001	2002	2003	Line		2000	2001	2002	2003
1	<b>All industries</b> .....	<b>5.7</b>	<b>-1.2</b>	<b>0.6</b>	<b>1.5</b>	51	<b>Finance and insurance</b> .....	<b>16.5</b>	<b>-9.1</b>	<b>-8.4</b>	<b>0.1</b>
2	<b>Private industries</b> .....	<b>5.9</b>	<b>-2.0</b>	<b>-0.1</b>	<b>1.0</b>		Federal Reserve banks, credit intermediation, and related activities .....	14.5	-8.4	-13.4	-1.1
3	<b>Agriculture, forestry, fishing, and hunting</b> .....	<b>-5.3</b>	<b>1.8</b>	<b>-3.9</b>	<b>0.3</b>	52	Securities, commodity contracts, and investments ...	35.5	-29.7	-19.7	-15.1
4	Farms .....	-4.4	2.4	-3.6	0.3	53	Insurance carriers and related activities .....	0.9	6.7	3.2	4.0
5	Forestry, fishing, and related activities .....	-9.8	-1.5	-5.3	0.3	54	Funds, trusts, and other financial vehicles .....	32.1	-5.2	-12.0	12.6
6	<b>Mining</b> .....	<b>16.4</b>	<b>12.0</b>	<b>-10.8</b>	<b>9.1</b>	55	<b>Real estate and rental and leasing</b> .....	<b>9.6</b>	<b>-0.2</b>	<b>11.0</b>	<b>11.1</b>
7	Oil and gas extraction .....	24.2	6.0	-4.4	12.6	56	Real estate .....	8.5	-0.4	14.9	14.2
8	Mining, except oil and gas .....	-5.8	4.8	-0.1	-7.0	57	Rental and leasing services and lessors of intangible assets .....	14.3	1.1	-5.3	-4.7
9	Support activities for mining .....	30.4	40.4	-35.6	19.0	58	<b>Professional and business services</b> .....	<b>14.4</b>	<b>4.6</b>	<b>1.6</b>	<b>3.1</b>
10	<b>Utilities</b> .....	<b>6.4</b>	<b>3.6</b>	<b>-5.5</b>	<b>-11.9</b>	59	<b>Professional, scientific, and technical services</b> .....	<b>13.4</b>	<b>11.6</b>	<b>1.6</b>	<b>6.1</b>
11	<b>Construction</b> .....	<b>6.3</b>	<b>0.6</b>	<b>-0.6</b>	<b>3.6</b>	60	Legal services .....	-4.3	3.9	10.2	9.7
12	<b>Manufacturing</b> .....	<b>-0.2</b>	<b>-4.6</b>	<b>-2.3</b>	<b>-2.6</b>	61	Computer systems design and related services .....	6.9	-0.8	-17.4	5.3
13	Durable goods .....	-1.0	-6.4	-2.5	-2.7	62	Miscellaneous professional, scientific, and technical services .....	18.4	15.0	3.0	5.6
14	Wood products .....	-3.2	-8.8	4.5	2.4	63	<b>Management of companies and enterprises</b> .....	<b>8.5</b>	<b>-5.9</b>	<b>-0.1</b>	<b>-1.7</b>
15	Nonmetallic mineral products .....	-1.4	-5.1	-9.2	-5.0	64	<b>Administrative and waste management services</b> .....	<b>20.1</b>	<b>-1.9</b>	<b>2.5</b>	<b>-0.5</b>
16	Primary metals .....	-6.2	-8.7	-2.3	-7.8	65	Administrative and support services .....	24.0	-2.0	3.1	-0.9
17	Fabricated metal products .....	1.1	-3.0	0.3	-8.4	66	Waste management and remediation services .....	-0.8	-0.7	-1.6	2.5
18	Machinery .....	5.3	-12.6	-1.4	-2.2	67	<b>Educational services, health care, and social assistance</b> .....	<b>4.6</b>	<b>6.1</b>	<b>6.8</b>	<b>2.7</b>
19	Computer and electronic products .....	11.8	-7.1	-8.3	3.6	68	<b>Educational services</b> .....	<b>6.4</b>	<b>5.4</b>	<b>0.0</b>	<b>2.0</b>
20	Electrical equipment, appliances, and components .....	4.2	-13.7	-11.5	-7.5	69	<b>Health care and social assistance</b> .....	<b>4.3</b>	<b>6.2</b>	<b>7.9</b>	<b>2.8</b>
21	Motor vehicles, bodies and trailers, and parts .....	-8.6	-8.9	1.7	-6.8	70	Ambulatory health care services .....	2.9	3.3	4.8	5.6
22	Other transportation equipment .....	-17.0	13.5	-4.8	0.7	71	Hospitals and nursing and residential care facilities .....	4.6	6.9	11.1	1.2
23	Furniture and related products .....	-0.1	-1.7	-4.4	-0.2	72	Social assistance .....	8.3	14.5	3.6	1.7
24	Miscellaneous manufacturing .....	1.1	0.9	6.7	6.6	73	<b>Arts, entertainment, recreation, accommodation, and food services</b> .....	<b>6.0</b>	<b>-0.8</b>	<b>2.1</b>	<b>4.8</b>
25	Nondurable goods .....	0.7	-2.5	-2.2	-2.4	74	<b>Arts, entertainment, and recreation</b> .....	<b>4.7</b>	<b>-2.1</b>	<b>3.2</b>	<b>2.3</b>
26	Food and beverage and tobacco products .....	2.2	-2.6	1.2	-5.1	75	Performing arts, spectator sports, museums, and related activities .....	3.7	4.8	2.5	-1.0
27	Textile mills and textile product mills .....	-4.2	-5.4	0.7	-3.7	76	Amusements, gambling, and recreation industries .....	5.4	-7.6	3.7	5.3
28	Apparel and leather and allied products .....	-10.0	-18.4	-1.1	-1.3	77	<b>Accommodation and food services</b> .....	<b>6.4</b>	<b>-0.4</b>	<b>1.8</b>	<b>5.4</b>
29	Paper products .....	0.6	-1.3	-3.2	3.8	78	Accommodation .....	15.7	-9.5	-3.5	-2.0
30	Printing and related support activities .....	-1.6	-2.4	-1.6	-5.8	79	Food services and drinking places .....	4.3	1.9	3.0	7.0
31	Petroleum and coal products .....	2.8	3.8	-5.4	-4.4	80	<b>Other services, except government</b> .....	<b>9.0</b>	<b>1.7</b>	<b>0.2</b>	<b>0.2</b>
32	Chemical products .....	1.3	-4.1	-8.7	0.9	81	<b>Government</b> .....	<b>2.9</b>	<b>7.5</b>	<b>7.4</b>	<b>5.6</b>
33	Plastics and rubber products .....	-0.9	-2.9	6.1	-0.4	82	<b>Federal</b> .....	<b>2.2</b>	<b>10.0</b>	<b>11.2</b>	<b>11.7</b>
34	<b>Wholesale trade</b> .....	<b>12.1</b>	<b>-11.7</b>	<b>0.7</b>	<b>5.2</b>	83	General government .....	2.6	9.3	14.8	12.0
35	<b>Retail trade</b> .....	<b>7.4</b>	<b>-6.1</b>	<b>4.7</b>	<b>2.4</b>	84	Government enterprises .....	-2.1	18.1	-23.9	8.4
36	<b>Transportation and warehousing</b> .....	<b>-1.5</b>	<b>-5.7</b>	<b>-1.7</b>	<b>-2.3</b>	85	<b>State and local</b> .....	<b>3.2</b>	<b>6.3</b>	<b>5.6</b>	<b>2.7</b>
37	Air transportation .....	-0.9	-12.3	-7.3	13.6	86	General government .....	3.5	5.5	6.0	3.4
38	Rail transportation .....	-5.0	6.6	2.0	2.6	87	Government enterprises .....	1.9	10.3	3.8	-0.3
39	Water transportation .....	-2.6	0.1	-2.5	5.8	88	<b>Addenda:</b>				
40	Truck transportation .....	3.8	-6.9	-3.2	-11.3	89	Private goods-producing industries <sup>1</sup> .....	0.7	-3.2	-2.4	-1.2
41	Transit and ground passenger transportation .....	-11.4	-5.7	-4.3	0.6	90	Private services-producing industries <sup>2</sup> .....	10.4	-1.0	1.7	2.6
42	Pipeline transportation .....	-17.0	2.7	24.5	-6.1						
43	Other transportation and support activities .....	-2.9	-8.6	-7.7	-4.6						
44	Warehousing and storage .....	-10.8	12.3	10.9	10.0						
45	<b>Information</b> .....	<b>17.0</b>	<b>4.4</b>	<b>2.0</b>	<b>0.4</b>						
46	Publishing industries (includes software) .....	14.6	-1.6	0.2	-1.1						
47	Motion picture and sound recording industries .....	-0.4	-1.4	-1.4	-4.0						
48	Broadcasting and telecommunications .....	16.6	7.8	2.8	2.7						
49	Information and data processing services .....	53.7	5.3	5.0	-6.2						
50	<b>Finance, insurance, real estate, rental, and leasing</b> .....	<b>13.5</b>	<b>-5.2</b>	<b>0.6</b>	<b>5.7</b>						

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance,

real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.



Table 13.A. Percent Changes in Chain-Type Price Indexes for Intermediate Inputs by Industry, 2000–2003

Line		2000	2001	2002	2003	Line		2000	2001	2002	2003
1	<b>All industries</b> .....	<b>3.7</b>	<b>0.1</b>	<b>0.0</b>	<b>3.4</b>	51	<b>Finance and insurance</b> .....	<b>-1.6</b>	<b>-1.8</b>	<b>1.4</b>	<b>2.9</b>
2	<b>Private industries</b> .....	<b>3.5</b>	<b>-0.1</b>	<b>-0.1</b>	<b>3.3</b>		Federal Reserve banks, credit intermediation, and related activities .....	0.5	-0.6	0.9	1.5
3	<b>Agriculture, forestry, fishing, and hunting</b> .....	<b>5.2</b>	<b>1.0</b>	<b>-1.2</b>	<b>5.3</b>	52	Securities, commodity contracts, and investments .....	-6.1	-6.1	-0.6	3.7
4	Farms .....	6.4	1.8	-1.2	5.8	53	Insurance carriers and related activities .....	1.9	2.3	3.7	4.0
5	Forestry, fishing, and related activities .....	-0.8	-2.9	-1.5	2.4	54	Funds, trusts, and other financial vehicles .....	-7.5	-7.5	-0.8	2.5
6	<b>Mining</b> .....	<b>22.2</b>	<b>-0.2</b>	<b>-5.9</b>	<b>17.1</b>	55	<b>Real estate and rental and leasing</b> .....	<b>3.0</b>	<b>1.9</b>	<b>1.1</b>	<b>2.1</b>
7	Oil and gas extraction .....	38.7	-0.5	-10.5	26.5	56	Real estate .....	2.8	2.2	1.2	2.2
8	Mining, except oil and gas .....	4.2	1.4	0.6	4.0	57	Rental and leasing services and lessors of intangible assets .....	3.8	0.2	1.1	1.7
9	Support activities for mining .....	5.1	-0.9	0.7	3.3	58	<b>Professional and business services</b> .....	<b>2.0</b>	<b>1.0</b>	<b>0.7</b>	<b>1.7</b>
10	<b>Utilities</b> .....	<b>23.7</b>	<b>4.6</b>	<b>-10.6</b>	<b>27.5</b>	59	<b>Professional, scientific, and technical services</b> .....	<b>1.4</b>	<b>0.9</b>	<b>0.9</b>	<b>1.4</b>
11	<b>Construction</b> .....	<b>2.1</b>	<b>0.5</b>	<b>0.5</b>	<b>1.8</b>	60	Legal services .....	1.9	1.7	1.4	1.8
12	<b>Manufacturing</b> .....	<b>4.6</b>	<b>-1.4</b>	<b>-0.4</b>	<b>3.8</b>	61	Computer systems design and related services .....	0.8	-0.5	0.8	0.7
13	Durable goods .....	0.7	-1.4	-0.3	1.1	62	Miscellaneous professional, scientific, and technical services .....	1.4	1.0	0.9	1.5
14	Wood products .....	-1.3	-2.7	-0.5	2.1	63	<b>Management of companies and enterprises</b> .....	<b>2.0</b>	<b>2.2</b>	<b>0.7</b>	<b>1.6</b>
15	Nonmetallic mineral products .....	2.6	1.7	0.0	2.6	64	<b>Administrative and waste management services</b> .....	<b>3.1</b>	<b>0.6</b>	<b>0.4</b>	<b>2.3</b>
16	Primary metals .....	5.2	-2.7	-0.1	4.7	65	Administrative and support services .....	2.5	0.4	0.3	1.9
17	Fabricated metal products .....	2.9	-1.1	0.2	2.0	66	Waste management and remediation services .....	6.6	1.9	1.0	5.2
18	Machinery .....	1.6	-0.3	0.3	1.3	67	<b>Educational services, health care, and social assistance</b> .....	<b>2.2</b>	<b>1.1</b>	<b>0.7</b>	<b>2.1</b>
19	Computer and electronic products .....	-3.3	-3.7	-1.4	-1.1	68	<b>Educational services</b> .....	<b>2.4</b>	<b>1.4</b>	<b>0.7</b>	<b>1.8</b>
20	Electrical equipment, appliances, and components .....	2.3	-1.1	-0.2	1.6	69	<b>Health care and social assistance</b> .....	<b>2.2</b>	<b>1.0</b>	<b>0.7</b>	<b>2.1</b>
21	Motor vehicles, bodies and trailers, and parts .....	0.7	-0.4	0.0	0.6	70	Ambulatory health care services .....	2.7	1.3	1.0	2.0
22	Other transportation equipment .....	1.2	-0.1	0.3	1.7	71	Hospitals and nursing and residential care facilities .....	1.7	0.7	0.5	2.2
23	Furniture and related products .....	1.4	-0.5	-0.1	1.5	72	Social assistance .....	2.9	1.2	0.5	2.5
24	Miscellaneous manufacturing .....	2.3	-0.6	-0.4	1.9	73	<b>Arts, entertainment, recreation, accommodation, and food services</b> .....	<b>2.9</b>	<b>2.1</b>	<b>0.3</b>	<b>2.7</b>
25	Nondurable goods .....	9.6	-1.5	-0.6	6.8	74	<b>Arts, entertainment, and recreation</b> .....	<b>3.2</b>	<b>2.2</b>	<b>1.4</b>	<b>2.2</b>
26	Food and beverage and tobacco products .....	2.3	3.2	-2.3	5.7	75	Performing arts, spectator sports, museums, and related activities .....	3.7	2.6	1.8	2.3
27	Textile mills and textile product mills .....	1.4	-2.7	-0.7	1.8	76	Amusements, gambling, and recreation industries .....	2.8	1.9	1.0	2.1
28	Apparel and leather and allied products .....	1.6	0.0	-0.1	1.5	77	<b>Accommodation and food services</b> .....	<b>2.8</b>	<b>2.0</b>	<b>0.0</b>	<b>2.8</b>
29	Paper products .....	5.4	-0.6	-2.2	2.5	78	Accommodation .....	3.2	1.8	0.4	2.2
30	Printing and related support activities .....	3.8	0.3	-1.3	1.0	79	Food services and drinking places .....	2.7	2.1	-0.1	2.9
31	Petroleum and coal products .....	45.7	-13.1	3.5	16.8	80	<b>Other services, except government</b> .....	<b>1.8</b>	<b>0.9</b>	<b>0.5</b>	<b>1.4</b>
32	Chemical products .....	9.1	-0.5	0.3	6.8	81	<b>Government</b> .....	<b>5.3</b>	<b>1.7</b>	<b>0.7</b>	<b>4.1</b>
33	Plastics and rubber products .....	5.3	-0.6	-1.0	4.4	82	<b>Federal</b> .....	<b>3.6</b>	<b>1.4</b>	<b>1.4</b>	<b>2.7</b>
34	<b>Wholesale trade</b> .....	<b>1.9</b>	<b>0.4</b>	<b>0.4</b>	<b>1.9</b>	83	General government .....	3.4	1.7	1.6	2.7
35	<b>Retail trade</b> .....	<b>3.0</b>	<b>0.7</b>	<b>0.6</b>	<b>2.0</b>	84	Government enterprises .....	5.6	-1.2	0.1	2.6
36	<b>Transportation and warehousing</b> .....	<b>8.4</b>	<b>-0.1</b>	<b>-0.8</b>	<b>4.5</b>	85	<b>State and local</b> .....	<b>6.1</b>	<b>1.8</b>	<b>0.3</b>	<b>4.9</b>
37	Air transportation .....	14.1	-0.5	-1.5	3.7	86	General government .....	5.7	1.8	0.7	4.5
38	Rail transportation .....	2.9	0.3	0.0	1.6	87	Government enterprises .....	7.8	2.0	-1.4	6.4
39	Water transportation .....	7.9	-1.4	1.2	1.6	88	<b>Addenda:</b>				
40	Truck transportation .....	6.5	0.2	-0.1	3.3	89	Private goods-producing industries <sup>1</sup> .....	4.7	-1.0	-0.5	4.0
41	Transit and ground passenger transportation .....	5.9	0.0	-0.4	3.6	90	Private services-producing industries <sup>2</sup> .....	2.6	0.6	0.3	2.8
42	Pipeline transportation .....	15.2	0.3	-5.0	14.4						
43	Other transportation and support activities .....	6.9	0.3	-0.3	3.6						
44	Warehousing and storage .....	5.3	2.2	0.2	3.6						
45	<b>Information</b> .....	<b>1.2</b>	<b>0.2</b>	<b>0.3</b>	<b>1.1</b>						
46	Publishing industries (includes software) .....	1.6	0.5	0.0	0.5						
47	Motion picture and sound recording industries .....	4.0	2.3	1.7	3.1						
48	Broadcasting and telecommunications .....	0.5	-0.3	0.3	1.1						
49	Information and data processing services .....	1.1	0.4	0.2	0.8						
50	<b>Finance, insurance, real estate, rental, and leasing</b> .....	<b>0.4</b>	<b>-0.2</b>	<b>1.2</b>	<b>2.5</b>						

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance,

real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

Table 14. Current-Dollar Cost Per Unit of Real Value Added by Private Industry Group, 2000–2003

[Dollars]

Line		2000	2001	2002	2003	Line		2000	2001	2002	2003
1	<b>Private industries</b> .....	<b>1.000</b>	<b>1.020</b>	<b>1.034</b>	<b>1.053</b>	59	Taxes on production and imports less subsidies .....	0.130	0.134	0.145	0.152
2	Compensation of employees .....	0.554	0.562	0.558	0.560	60	Gross operating surplus .....	0.805	0.836	0.860	0.877
3	Taxes on production and imports less subsidies .....	0.078	0.079	0.083	0.084	61	<b>Professional and business services</b> .....	<b>1.000</b>	<b>1.029</b>	<b>1.037</b>	<b>1.047</b>
4	Gross operating surplus .....	0.367	0.380	0.392	0.409	62	Compensation of employees .....	0.742	0.756	0.744	0.735
5	<b>Agriculture, forestry, fishing, and hunting</b> .....	<b>1.000</b>	<b>1.066</b>	<b>0.988</b>	<b>1.100</b>	63	Taxes on production and imports less subsidies .....	0.019	0.020	0.020	0.020
6	Compensation of employees .....	0.353	0.393	0.369	0.353	64	Gross operating surplus .....	0.239	0.253	0.272	0.292
7	Taxes on production and imports less subsidies .....	-0.144	-0.138	-0.036	-0.072	65	<b>Professional, scientific, and technical services</b> .....	<b>1.000</b>	<b>1.029</b>	<b>1.047</b>	<b>1.059</b>
8	Gross operating surplus .....	0.790	0.811	0.655	0.819	66	Compensation of employees .....	0.721	0.736	0.724	0.714
9	<b>Mining</b> .....	<b>1.000</b>	<b>1.033</b>	<b>0.933</b>	<b>1.246</b>	67	Taxes on production and imports less subsidies .....	0.016	0.017	0.018	0.018
10	Compensation of employees .....	0.297	0.338	0.335	0.372	68	Gross operating surplus .....	0.263	0.277	0.305	0.327
11	Taxes on production and imports less subsidies .....	0.108	0.123	0.115	0.139	69	<b>Management of companies and enterprises</b> .....	<b>1.000</b>	<b>0.987</b>	<b>0.990</b>	<b>1.026</b>
12	Gross operating surplus .....	0.595	0.572	0.483	0.735	70	Compensation of employees .....	0.804	0.777	0.779	0.773
13	<b>Utilities</b> .....	<b>1.000</b>	<b>1.124</b>	<b>1.104</b>	<b>1.100</b>	71	Taxes on production and imports less subsidies .....	0.019	0.018	0.017	0.017
14	Compensation of employees .....	0.245	0.269	0.266	0.259	72	Gross operating surplus .....	0.177	0.192	0.194	0.236
15	Taxes on production and imports less subsidies .....	0.163	0.143	0.182	0.186	73	<b>Administrative and waste management services</b> .....	<b>1.000</b>	<b>1.055</b>	<b>1.043</b>	<b>1.033</b>
16	Gross operating surplus .....	0.592	0.712	0.656	0.654	74	Compensation of employees .....	0.750	0.791	0.772	0.763
17	<b>Construction</b> .....	<b>1.000</b>	<b>1.075</b>	<b>1.127</b>	<b>1.182</b>	75	Taxes on production and imports less subsidies .....	0.026	0.028	0.028	0.028
18	Compensation of employees .....	0.709	0.750	0.773	0.785	76	Gross operating surplus .....	0.224	0.236	0.243	0.243
19	Taxes on production and imports less subsidies .....	0.012	0.012	0.013	0.015	77	<b>Educational services, health care, and social assistance</b> .....	<b>1.000</b>	<b>1.056</b>	<b>1.100</b>	<b>1.140</b>
20	Gross operating surplus .....	0.279	0.313	0.340	0.382	78	Compensation of employees .....	0.812	0.849	0.880	0.911
21	<b>Manufacturing</b> .....	<b>1.000</b>	<b>0.996</b>	<b>0.977</b>	<b>0.974</b>	79	Taxes on production and imports less subsidies .....	0.012	0.013	0.013	0.013
22	Compensation of employees .....	0.644	0.651	0.631	0.623	80	Gross operating surplus .....	0.176	0.194	0.207	0.216
23	Taxes on production and imports less subsidies .....	0.028	0.031	0.032	0.032	81	<b>Educational services</b> .....	<b>1.000</b>	<b>1.076</b>	<b>1.155</b>	<b>1.214</b>
24	Gross operating surplus .....	0.327	0.314	0.314	0.319	82	Compensation of employees .....	0.908	0.987	1.061	1.154
25	Durable goods .....	1.000	0.957	0.936	0.912	83	Taxes on production and imports less subsidies .....	0.014	0.015	0.016	0.016
26	Compensation of employees .....	0.718	0.718	0.687	0.672	84	Gross operating surplus .....	0.078	0.074	0.078	0.044
27	Taxes on production and imports less subsidies .....	0.016	0.017	0.018	0.018	85	<b>Health care and social assistance</b> .....	<b>1.000</b>	<b>1.054</b>	<b>1.093</b>	<b>1.131</b>
28	Gross operating surplus .....	0.266	0.222	0.232	0.223	86	Compensation of employees .....	0.799	0.831	0.857	0.882
29	Nondurable goods .....	1.000	1.055	1.040	1.067	87	Taxes on production and imports less subsidies .....	0.012	0.013	0.013	0.013
30	Compensation of employees .....	0.531	0.549	0.548	0.546	88	Gross operating surplus .....	0.189	0.210	0.223	0.235
31	Taxes on production and imports less subsidies .....	0.048	0.052	0.054	0.053	89	<b>Arts, entertainment, recreation, accommodation, and food services</b> .....	<b>1.000</b>	<b>1.040</b>	<b>1.080</b>	<b>1.099</b>
32	Gross operating surplus .....	0.421	0.454	0.439	0.468	90	Compensation of employees .....	0.623	0.655	0.668	0.686
33	<b>Wholesale trade</b> .....	<b>1.000</b>	<b>0.959</b>	<b>0.972</b>	<b>1.023</b>	91	Taxes on production and imports less subsidies .....	0.117	0.120	0.120	0.124
34	Compensation of employees .....	0.555	0.528	0.519	0.548	92	Gross operating surplus .....	0.260	0.266	0.291	0.289
35	Taxes on production and imports less subsidies .....	0.229	0.214	0.213	0.227	93	<b>Arts, entertainment, and recreation</b> .....	<b>1.000</b>	<b>1.046</b>	<b>1.083</b>	<b>1.115</b>
36	Gross operating surplus .....	0.216	0.217	0.240	0.248	94	Compensation of employees .....	0.604	0.623	0.628	0.654
37	<b>Retail trade</b> .....	<b>1.000</b>	<b>0.976</b>	<b>0.997</b>	<b>0.977</b>	95	Taxes on production and imports less subsidies .....	0.102	0.103	0.104	0.110
38	Compensation of employees .....	0.599	0.579	0.565	0.549	96	Gross operating surplus .....	0.294	0.320	0.350	0.351
39	Taxes on production and imports less subsidies .....	0.212	0.201	0.196	0.192	97	<b>Accommodation and food services</b> .....	<b>1.000</b>	<b>1.038</b>	<b>1.079</b>	<b>1.093</b>
40	Gross operating surplus .....	0.189	0.195	0.236	0.236	98	Compensation of employees .....	0.630	0.666	0.683	0.697
41	<b>Transportation and warehousing</b> .....	<b>1.000</b>	<b>1.011</b>	<b>1.018</b>	<b>1.016</b>	99	Taxes on production and imports less subsidies .....	0.122	0.125	0.126	0.129
42	Compensation of employees .....	0.661	0.693	0.672	0.649	100	Gross operating surplus .....	0.248	0.246	0.270	0.267
43	Taxes on production and imports less subsidies .....	0.053	0.034	0.057	0.045	101	<b>Other services, except government</b> .....	<b>1.000</b>	<b>1.072</b>	<b>1.128</b>	<b>1.172</b>
44	Gross operating surplus .....	0.286	0.285	0.289	0.321	102	Compensation of employees .....	0.686	0.735	0.788	0.820
45	<b>Information</b> .....	<b>1.000</b>	<b>1.000</b>	<b>0.988</b>	<b>0.983</b>	103	Taxes on production and imports less subsidies .....	0.068	0.071	0.075	0.078
46	Compensation of employees .....	0.541	0.513	0.478	0.447	104	Gross operating surplus .....	0.246	0.266	0.265	0.274
47	Taxes on production and imports less subsidies .....	0.079	0.078	0.080	0.077	105	<b>Addenda:</b>				
48	Gross operating surplus .....	0.380	0.410	0.430	0.458	106	<b>Private goods-producing industries</b> <sup>1</sup> .....	<b>1.000</b>	<b>1.018</b>	<b>1.007</b>	<b>1.038</b>
49	<b>Finance, insurance, real estate, rental, and leasing</b> .....	<b>1.000</b>	<b>1.027</b>	<b>1.056</b>	<b>1.072</b>	107	Compensation of employees .....	0.624	0.643	0.632	0.631
50	Compensation of employees .....	0.252	0.258	0.260	0.266	108	Taxes on production and imports less subsidies .....	0.021	0.024	0.030	0.028
51	Taxes on production and imports less subsidies .....	0.096	0.098	0.105	0.107	109	Gross operating surplus .....	0.355	0.351	0.346	0.379
52	Gross operating surplus .....	0.652	0.670	0.691	0.700	110	<b>Private services-producing industries</b> <sup>2</sup> .....	<b>1.000</b>	<b>1.021</b>	<b>1.042</b>	<b>1.057</b>
53	<b>Finance and insurance</b> .....	<b>1.000</b>	<b>1.013</b>	<b>1.031</b>	<b>1.031</b>	111	Compensation of employees .....	0.532	0.538	0.537	0.539
54	Compensation of employees .....	0.553	0.565	0.562	0.549	112	Taxes on production and imports less subsidies .....	0.096	0.095	0.099	0.100
55	Taxes on production and imports less subsidies .....	0.041	0.041	0.042	0.042		Gross operating surplus .....	0.371	0.388	0.406	0.418
56	Gross operating surplus .....	0.407	0.407	0.427	0.440						
57	<b>Real estate and rental and leasing</b> .....	<b>1.000</b>	<b>1.036</b>	<b>1.073</b>	<b>1.099</b>						
58	Compensation of employees .....	0.065	0.066	0.068	0.070						

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2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance,

real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

Table 14.A. Percent Changes in Current-Dollar Cost Per Unit of Real Value Added by Private Industry Group, 2000–2003

Line		2000	2001	2002	2003	Line		2000	2001	2002	2003
1	<b>Private industries</b> .....	<b>1.9</b>	<b>2.0</b>	<b>1.4</b>	<b>1.8</b>	59	Taxes on production and imports less subsidies.....	2.5	3.3	8.1	4.6
2	Compensation of employees.....	4.2	1.3	-0.6	0.3	60	Gross operating surplus.....	3.3	3.8	2.9	2.0
3	Taxes on production and imports less subsidies.....	1.3	0.5	5.8	0.7	61	<b>Professional and business services</b> .....	<b>3.8</b>	<b>2.9</b>	<b>0.8</b>	<b>1.0</b>
4	Gross operating surplus.....	-1.2	3.5	3.3	4.2	62	Compensation of employees.....	6.3	1.9	-1.5	-1.2
5	<b>Agriculture, forestry, fishing, and hunting</b> .....	<b>-6.8</b>	<b>6.6</b>	<b>-7.3</b>	<b>11.4</b>	63	Taxes on production and imports less subsidies.....	4.3	2.3	2.8	0.5
6	Compensation of employees.....	-6.3	11.2	-6.1	-4.3	64	Gross operating surplus.....	-3.1	5.9	7.4	7.1
7	Taxes on production and imports less subsidies.....	-2.8	-4.1	-73.7	98.0	65	<b>Professional, scientific, and technical services</b> .....	<b>1.6</b>	<b>2.9</b>	<b>1.7</b>	<b>1.2</b>
8	Gross operating surplus.....	-6.3	2.6	-19.2	25.0	66	Compensation of employees.....	6.6	2.0	-1.6	-1.3
9	<b>Mining</b> .....	<b>48.2</b>	<b>3.3</b>	<b>-9.7</b>	<b>33.6</b>	67	Taxes on production and imports less subsidies.....	-0.6	3.1	5.0	1.7
10	Compensation of employees.....	12.2	14.0	-0.8	11.0	68	Gross operating surplus.....	-9.9	5.3	10.4	7.1
11	Taxes on production and imports less subsidies.....	27.7	13.6	-6.9	20.7	69	<b>Management of companies and enterprises</b> .....	<b>8.9</b>	<b>-1.3</b>	<b>0.3</b>	<b>3.6</b>
12	Gross operating surplus.....	82.8	-3.9	-15.6	52.3	70	Compensation of employees.....	9.7	-3.3	0.2	-0.8
13	<b>Utilities</b> .....	<b>-3.4</b>	<b>12.4</b>	<b>-1.7</b>	<b>-0.4</b>	71	Taxes on production and imports less subsidies.....	7.2	-6.2	-1.9	-0.9
14	Compensation of employees.....	2.9	9.9	-0.9	-2.6	72	Gross operating surplus.....	5.6	8.4	0.7	21.9
15	Taxes on production and imports less subsidies.....	-2.2	-12.1	27.2	1.9	73	<b>Administrative and waste management services</b> .....	<b>6.0</b>	<b>5.5</b>	<b>-1.1</b>	<b>-0.9</b>
16	Gross operating surplus.....	-6.0	20.2	-7.9	-0.2	74	Compensation of employees.....	4.5	5.5	-2.4	-1.2
17	<b>Construction</b> .....	<b>6.6</b>	<b>7.5</b>	<b>4.8</b>	<b>4.9</b>	75	Taxes on production and imports less subsidies.....	14.0	6.1	0.4	-1.1
18	Compensation of employees.....	8.7	5.8	3.1	1.6	76	Gross operating surplus.....	10.3	5.4	3.1	0.1
19	Taxes on production and imports less subsidies.....	4.4	4.5	11.2	9.1	77	<b>Educational services, health care, and social assistance</b> .....	<b>4.0</b>	<b>5.6</b>	<b>4.1</b>	<b>3.7</b>
20	Gross operating surplus.....	1.6	12.1	8.7	12.3	78	Compensation of employees.....	4.5	4.6	3.6	3.6
21	<b>Manufacturing</b> .....	<b>-2.3</b>	<b>-0.4</b>	<b>-1.8</b>	<b>-0.2</b>	79	Taxes on production and imports less subsidies.....	2.7	2.7	3.1	0.1
22	Compensation of employees.....	1.2	1.0	-3.1	-1.2	80	Gross operating surplus.....	2.3	10.6	6.5	4.2
23	Taxes on production and imports less subsidies.....	0.6	8.8	4.1	-1.9	81	<b>Educational services</b> .....	<b>6.0</b>	<b>7.6</b>	<b>7.4</b>	<b>5.2</b>
24	Gross operating surplus.....	-8.7	-4.1	0.2	1.5	82	Compensation of employees.....	6.3	8.7	7.4	8.8
25	Durable goods.....	-5.5	-4.3	-2.2	-2.6	83	Taxes on production and imports less subsidies.....	3.9	7.0	6.8	5.2
26	Compensation of employees.....	-2.4	0.0	4.3	-2.2	84	Gross operating surplus.....	2.5	-5.3	6.3	-44.1
27	Taxes on production and imports less subsidies.....	-6.7	9.9	4.1	-1.5	85	<b>Health care and social assistance</b> .....	<b>3.8</b>	<b>5.4</b>	<b>3.7</b>	<b>3.5</b>
28	Gross operating surplus.....	-12.8	-16.7	4.3	-3.7	86	Compensation of employees.....	4.2	4.0	3.1	2.9
29	Nondurable goods.....	2.8	5.5	-1.4	2.6	87	Taxes on production and imports less subsidies.....	2.5	2.1	2.6	-0.6
30	Compensation of employees.....	6.2	3.4	-0.2	-0.3	88	Gross operating surplus.....	2.2	11.1	6.2	5.8
31	Taxes on production and imports less subsidies.....	9.8	7.8	3.1	-0.9						
32	Gross operating surplus.....	-1.9	7.9	-3.4	6.7						
33	<b>Wholesale trade</b> .....	<b>2.8</b>	<b>-4.1</b>	<b>1.4</b>	<b>5.2</b>						
34	Compensation of employees.....	5.1	-5.0	-1.6	5.6	89	<b>Arts, entertainment, recreation, accommodation, and food services</b> .....	<b>3.4</b>	<b>4.0</b>	<b>3.8</b>	<b>1.7</b>
35	Taxes on production and imports less subsidies.....	3.6	-6.6	-0.3	6.7	90	Compensation of employees.....	5.1	5.0	2.1	2.6
36	Gross operating surplus.....	-3.2	0.8	10.2	3.3	91	Taxes on production and imports less subsidies.....	2.4	2.3	0.6	3.0
37	<b>Retail trade</b> .....	<b>-0.3</b>	<b>-2.4</b>	<b>2.2</b>	<b>-2.0</b>	92	Gross operating surplus.....	0.1	2.3	9.7	-0.8
38	Compensation of employees.....	3.1	-3.2	-2.4	-2.9	93	<b>Arts, entertainment, and recreation</b> .....	<b>4.9</b>	<b>4.6</b>	<b>3.5</b>	<b>3.0</b>
39	Taxes on production and imports less subsidies.....	1.2	-5.1	-2.8	-1.7	94	Compensation of employees.....	9.8	3.0	0.9	4.1
40	Gross operating surplus.....	-10.7	3.3	20.9	-0.1	95	Taxes on production and imports less subsidies.....	2.9	1.4	0.9	5.8
41	<b>Transportation and warehousing</b> .....	<b>0.0</b>	<b>1.1</b>	<b>0.6</b>	<b>-0.2</b>	96	Gross operating surplus.....	-3.4	8.9	9.4	0.1
42	Compensation of employees.....	2.1	4.9	-3.0	-3.4	97	<b>Accommodation and food services</b> .....	<b>3.0</b>	<b>3.8</b>	<b>4.0</b>	<b>1.3</b>
43	Taxes on production and imports less subsidies.....	1.9	-36.2	68.2	-20.2	98	Compensation of employees.....	3.5	5.7	2.5	2.1
44	Gross operating surplus.....	-4.7	-0.6	1.4	11.4	99	Taxes on production and imports less subsidies.....	2.2	2.8	0.5	2.1
45	<b>Information</b> .....	<b>-0.4</b>	<b>0.0</b>	<b>-1.2</b>	<b>-0.6</b>	100	Gross operating surplus.....	1.9	-0.7	9.6	-1.1
46	Compensation of employees.....	8.9	-5.3	-6.7	-6.4	101	<b>Other services, except government</b> .....	<b>5.4</b>	<b>7.2</b>	<b>5.3</b>	<b>3.8</b>
47	Taxes on production and imports less subsidies.....	1.5	-1.9	2.9	-3.3	102	Compensation of employees.....	6.1	7.1	7.2	4.1
48	Gross operating surplus.....	-11.5	8.0	5.0	6.5	103	Taxes on production and imports less subsidies.....	6.1	3.5	5.8	3.9
49	<b>Finance, insurance, real estate, rental, and leasing</b> .....	<b>2.0</b>	<b>2.7</b>	<b>2.9</b>	<b>1.5</b>	104	Gross operating surplus.....	3.6	8.3	-0.2	3.1
50	Compensation of employees.....	4.7	2.5	0.8	2.0						
51	Taxes on production and imports less subsidies.....	-0.2	2.6	7.0	2.1						
52	Gross operating surplus.....	1.3	2.7	3.1	1.2						
53	<b>Finance and insurance</b> .....	<b>-0.2</b>	<b>1.3</b>	<b>1.8</b>	<b>0.0</b>	105	<b>Private goods-producing industries</b> <sup>1</sup> .....	<b>1.4</b>	<b>1.8</b>	<b>-1.1</b>	<b>3.1</b>
54	Compensation of employees.....	1.1	2.3	-0.7	-2.3	106	Compensation of employees.....	3.0	3.0	-1.7	-0.1
55	Taxes on production and imports less subsidies.....	-5.6	0.0	4.2	-0.1	107	Taxes on production and imports less subsidies.....	5.1	13.4	21.3	-3.8
56	Gross operating surplus.....	-1.5	0.0	5.0	3.0	108	Gross operating surplus.....	-1.5	-0.9	-1.5	9.4
57	<b>Real estate and rental and leasing</b> .....	<b>3.4</b>	<b>3.6</b>	<b>3.6</b>	<b>2.4</b>	109	<b>Private services-producing industries</b> <sup>2</sup> .....	<b>2.1</b>	<b>2.1</b>	<b>2.1</b>	<b>1.4</b>
58	Compensation of employees.....	6.4	1.4	2.6	3.8	110	Compensation of employees.....	4.7	1.0	-0.2	0.4
						111	Taxes on production and imports less subsidies.....	1.2	-1.7	4.5	1.0
						112	Gross operating surplus.....	-1.1	4.7	4.6	2.9

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance,

real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

Table 15. Components of Domestic Supply by Commodity Group in Current Dollars, 2000–2003

[Billions of Dollars]

Line		2000	2001	2002	2003	Line		2000	2001	2002	2003
1	<b>All commodities</b> <sup>1</sup> .....	<b>18,509.5</b>	<b>18,802.0</b>	<b>19,224.8</b>	<b>20,232.2</b>	47	Total commodity output.....	806.6	852.3	859.3	890.0
2	Total commodity output .....	18,186.5	18,403.2	18,811.1	19,732.8	48	Imports of goods and services .....	3.5	3.5	3.8	4.3
3	Imports of goods and services .....	1,377.1	1,302.6	1,333.7	1,441.0	49	Exports of goods and services .....	-24.8	-23.8	-24.7	-26.3
4	Exports of goods and services .....	-997.7	-935.6	-908.8	-942.9	50	Change in private inventories .....	-1.3	-0.9	-0.2	-0.5
5	Change in private inventories .....	-56.5	31.7	-11.1	1.2						
6	<b>Agriculture, forestry, fishing, and hunting</b> .....	<b>260.6</b>	<b>262.9</b>	<b>256.9</b>	<b>278.3</b>	51	<b>Finance, insurance, real estate, rental, and leasing</b> ....	<b>3,002.1</b>	<b>3,071.2</b>	<b>3,176.4</b>	<b>3,363.8</b>
7	Total commodity output .....	255.7	259.8	251.5	276.6	52	Total commodity output.....	3,061.8	3,127.0	3,234.9	3,424.4
8	Imports of goods and services .....	24.8	24.3	24.8	26.8	53	Imports of goods and services .....	14.3	15.5	18.4	20.2
9	Exports of goods and services .....	-20.9	-21.0	-21.3	-24.9	54	Exports of goods and services .....	-74.1	-71.3	-76.8	-80.8
10	Change in private inventories .....	1.0	-0.1	1.9	-0.2	55	Change in private inventories .....	0.0	0.0	0.0	0.0
11	<b>Mining</b> .....	<b>305.3</b>	<b>302.9</b>	<b>272.7</b>	<b>353.2</b>	56	<b>Professional and business services</b> .....	<b>1,984.5</b>	<b>2,041.5</b>	<b>2,082.6</b>	<b>2,174.2</b>
12	Total commodity output .....	203.3	212.5	183.6	234.3	57	Total commodity output.....	2,028.5	2,086.6	2,129.5	2,224.5
13	Imports of goods and services .....	107.9	96.4	93.2	125.5	58	Imports of goods and services .....	8.3	13.0	14.5	16.6
14	Exports of goods and services .....	-4.4	-3.8	-4.0	-4.7	59	Exports of goods and services .....	-52.4	-58.1	-61.5	-66.9
15	Change in private inventories .....	-1.5	-2.1	-0.1	-1.9	60	Change in private inventories .....	0.0	0.0	0.0	0.0
16	<b>Utilities</b> .....	<b>373.3</b>	<b>395.8</b>	<b>390.5</b>	<b>414.1</b>	61	<b>Educational services, health care, and social assistance</b> .....	<b>1,245.1</b>	<b>1,354.5</b>	<b>1,468.9</b>	<b>1,566.0</b>
17	Total commodity output .....	371.3	394.5	389.9	413.8	62	Total commodity output.....	1,245.0	1,354.3	1,468.4	1,566.0
18	Imports of goods and services .....	2.8	2.9	1.2	1.4	63	Imports of goods and services .....	0.5	0.7	1.2	0.7
19	Exports of goods and services .....	-0.8	-1.6	-0.7	-1.1	64	Exports of goods and services .....	-0.5	-0.5	-0.7	-0.7
20	Change in private inventories .....	0.0	0.0	0.0	0.0	65	Change in private inventories .....	0.0	0.0	0.0	0.0
21	<b>Construction</b> .....	<b>957.3</b>	<b>1,000.8</b>	<b>1,009.9</b>	<b>1,063.2</b>	66	<b>Arts, entertainment, recreation, accommodation, and food services</b> .....	<b>693.3</b>	<b>713.0</b>	<b>744.8</b>	<b>786.7</b>
22	Total commodity output .....	957.4	1,000.9	1,010.0	1,063.3	67	Total commodity output.....	693.8	713.4	745.2	787.2
23	Imports of goods and services .....	0.0	0.0	0.0	0.0	68	Imports of goods and services .....	0.1	0.2	0.2	0.2
24	Exports of goods and services .....	-0.1	-0.1	-0.1	-0.1	69	Exports of goods and services .....	-0.6	-0.6	-0.6	-0.7
25	Change in private inventories .....	0.0	0.0	0.0	0.0	70	Change in private inventories .....	0.0	0.0	0.0	0.0
26	<b>Manufacturing</b> .....	<b>4,512.4</b>	<b>4,347.4</b>	<b>4,286.2</b>	<b>4,430.8</b>	71	<b>Other services, except government</b> .....	<b>553.4</b>	<b>572.3</b>	<b>582.5</b>	<b>602.2</b>
27	Total commodity output .....	4,098.4	3,833.7	3,777.7	3,871.4	72	Total commodity output.....	551.8	570.5	580.7	600.3
28	Imports of goods and services .....	1,050.9	988.6	1,014.5	1,075.1	73	Imports of goods and services .....	1.8	1.9	1.9	2.0
29	Exports of goods and services .....	-574.1	-526.8	-493.9	-506.8	74	Exports of goods and services .....	-0.1	-0.1	-0.1	-0.2
30	Change in private inventories .....	-62.8	51.9	-12.2	-9.0	75	Change in private inventories .....	0.0	0.0	0.0	0.0
31	<b>Wholesale trade</b> .....	<b>760.4</b>	<b>746.6</b>	<b>773.0</b>	<b>804.1</b>	76	<b>Government</b> .....	<b>1,536.5</b>	<b>1,621.8</b>	<b>1,730.0</b>	<b>1,843.7</b>
32	Total commodity output .....	856.1	830.7	858.0	898.3	77	Total commodity output.....	1,536.8	1,622.1	1,730.3	1,843.9
33	Imports of goods and services .....	-21.1	-20.6	-19.9	-21.4	78	Imports of goods and services .....	0.0	0.0	0.0	0.0
34	Exports of goods and services .....	-68.0	-65.9	-65.6	-70.6	79	Exports of goods and services .....	-0.3	-0.3	-0.2	-0.2
35	Change in private inventories .....	-6.6	2.4	0.5	-2.1	80	Change in private inventories .....	0.0	0.0	0.0	0.0
36	<b>Retail trade</b> .....	<b>923.7</b>	<b>928.4</b>	<b>998.9</b>	<b>1,037.2</b>	81	<b>Addenda:</b>				
37	Total commodity output .....	923.7	928.4	998.9	1,037.2	82	<b>Goods</b> <sup>2</sup> .....	<b>6,035.7</b>	<b>5,914.0</b>	<b>5,825.7</b>	<b>6,125.5</b>
38	Imports of goods and services .....	0.0	0.0	0.0	0.0	83	Total commodity output.....	5,514.9	5,306.9	5,222.7	5,445.6
39	Exports of goods and services .....	0.0	0.0	0.0	0.0	84	Imports of goods and services .....	1,183.5	1,109.2	1,132.6	1,227.4
40	Change in private inventories .....	0.0	0.0	0.0	0.0	85	Exports of goods and services .....	-599.5	-551.7	-519.3	-536.4
41	<b>Transportation and warehousing</b> .....	<b>556.9</b>	<b>542.3</b>	<b>540.7</b>	<b>561.8</b>	86	Change in private inventories .....	-63.2	49.6	-10.4	-11.1
42	Total commodity output .....	608.5	586.9	589.0	610.9	87	<b>Services</b> <sup>3</sup> .....	<b>10,876.6</b>	<b>11,196.8</b>	<b>11,596.4</b>	<b>12,177.7</b>
43	Imports of goods and services .....	16.7	15.0	12.1	12.0	88	Total commodity output.....	11,147.1	11,444.6	11,853.8	12,452.6
44	Exports of goods and services .....	-66.2	-60.6	-60.1	-60.2	89	Imports of goods and services .....	27.0	32.2	33.3	36.0
45	Change in private inventories .....	-2.1	1.0	-0.3	-0.9	90	Exports of goods and services .....	-287.6	-282.6	-290.8	-307.4
46	<b>Information</b> .....	<b>784.1</b>	<b>831.1</b>	<b>838.1</b>	<b>867.5</b>		Change in private inventories .....	-10.0	2.5	0.0	-3.5

1. Includes noncomparable imports, scrap, used goods, inventory valuation adjustment, and rest-of-the-world adjustments.

2. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

3. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance,

insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.



Table 16. Components of Domestic Supply by Commodity Group in Current Dollars as a Percentage of Domestic Supply, 2000–2003

[Percent]

Line		2000	2001	2002	2003	Line		2000	2001	2002	2003
1	<b>All commodities</b> <sup>1</sup> .....	100.0	100.0	100.0	100.0	47	Total commodity output.....	102.9	102.6	102.5	102.6
2	Total commodity output .....	98.3	97.9	97.8	97.5	48	Imports of goods and services .....	0.5	0.4	0.5	0.5
3	Imports of goods and services .....	7.4	6.9	6.9	7.1	49	Exports of goods and services .....	-3.2	-2.9	-2.9	-3.0
4	Exports of goods and services.....	-5.4	-5.0	-4.7	-4.7	50	Change in private inventories .....	-0.2	-0.1	0.0	-0.1
5	Change in private inventories.....	-0.3	0.2	-0.1	0.0						
						51	<b>Finance, insurance, real estate, rental, and leasing</b> .....	100.0	100.0	100.0	100.0
6	<b>Agriculture, forestry, fishing, and hunting</b> .....	100.0	100.0	100.0	100.0	52	Total commodity output.....	102.0	101.8	101.8	101.8
7	Total commodity output .....	98.1	98.8	97.9	99.4	53	Imports of goods and services .....	0.5	0.5	0.6	0.6
8	Imports of goods and services .....	9.5	9.2	9.7	9.6	54	Exports of goods and services .....	-2.5	-2.3	-2.4	-2.4
9	Exports of goods and services.....	-8.0	-8.0	-8.3	-8.9	55	Change in private inventories .....	0.0	0.0	0.0	0.0
10	Change in private inventories.....	0.4	-0.1	0.8	-0.1						
						56	<b>Professional and business services</b> .....	100.0	100.0	100.0	100.0
11	<b>Mining</b> .....	100.0	100.0	100.0	100.0	57	Total commodity output.....	102.2	102.2	102.3	102.3
12	Total commodity output .....	66.6	70.2	67.3	66.3	58	Imports of goods and services .....	0.4	0.6	0.7	0.8
13	Imports of goods and services .....	35.3	31.8	34.2	35.5	59	Exports of goods and services .....	-2.6	-2.8	-3.0	-3.1
14	Exports of goods and services.....	-1.4	-1.3	-1.5	-1.3	60	Change in private inventories .....	0.0	0.0	0.0	0.0
15	Change in private inventories.....	-0.5	-0.7	0.0	-0.5						
							<b>Educational services, health care, and social assistance</b> .....	100.0	100.0	100.0	100.0
16	<b>Utilities</b> .....	100.0	100.0	100.0	100.0	61	Total commodity output.....	100.0	100.0	100.0	100.0
17	Total commodity output .....	99.5	99.7	99.9	99.9	62	Imports of goods and services .....	0.0	0.1	0.1	0.0
18	Imports of goods and services .....	0.8	0.7	0.3	0.3	63	Exports of goods and services .....	0.0	0.0	0.0	0.0
19	Exports of goods and services.....	-0.2	-0.4	-0.2	-0.3	64	Change in private inventories .....	0.0	0.0	0.0	0.0
20	Change in private inventories.....	0.0	0.0	0.0	0.0	65					
							<b>Arts, entertainment, recreation, accommodation, and food services</b> .....	100.0	100.0	100.0	100.0
21	<b>Construction</b> .....	100.0	100.0	100.0	100.0	66	Total commodity output.....	100.1	100.1	100.1	100.1
22	Total commodity output .....	100.0	100.0	100.0	100.0	67	Imports of goods and services .....	0.0	0.0	0.0	0.0
23	Imports of goods and services .....	0.0	0.0	0.0	0.0	68	Exports of goods and services .....	-0.1	-0.1	-0.1	-0.1
24	Exports of goods and services.....	0.0	0.0	0.0	0.0	69	Change in private inventories .....	0.0	0.0	0.0	0.0
25	Change in private inventories.....	0.0	0.0	0.0	0.0	70					
							<b>Other services, except government</b> .....	100.0	100.0	100.0	100.0
26	<b>Manufacturing</b> .....	100.0	100.0	100.0	100.0	71	Total commodity output.....	99.7	99.7	99.7	99.7
27	Total commodity output .....	90.8	88.2	88.1	87.4	72	Imports of goods and services .....	0.3	0.3	0.3	0.3
28	Imports of goods and services .....	23.3	22.7	23.7	24.3	73	Exports of goods and services .....	0.0	0.0	0.0	0.0
29	Exports of goods and services.....	-12.7	-12.1	-11.5	-11.4	74	Change in private inventories .....	0.0	0.0	0.0	0.0
30	Change in private inventories.....	-1.4	1.2	-0.3	-0.2	75					
							<b>Government</b> .....	100.0	100.0	100.0	100.0
31	<b>Wholesale trade</b> .....	100.0	100.0	100.0	100.0	76	Total commodity output.....	100.0	100.0	100.0	100.0
32	Total commodity output .....	112.6	111.3	111.0	111.7	77	Imports of goods and services .....	0.0	0.0	0.0	0.0
33	Imports of goods and services .....	-2.8	-2.8	-2.6	-2.7	78	Exports of goods and services .....	0.0	0.0	0.0	0.0
34	Exports of goods and services.....	-8.9	-8.8	-8.5	-8.8	79	Change in private inventories .....	0.0	0.0	0.0	0.0
35	Change in private inventories.....	-0.9	0.3	0.1	-0.3	80					
							<b>Addenda:</b>				
36	<b>Retail trade</b> .....	100.0	100.0	100.0	100.0	81	<b>Goods</b> <sup>2</sup> .....	100.0	100.0	100.0	100.0
37	Total commodity output .....	100.0	100.0	100.0	100.0	82	Total commodity output.....	91.4	89.7	89.7	88.9
38	Imports of goods and services .....	0.0	0.0	0.0	0.0	83	Imports of goods and services .....	19.6	18.8	19.4	20.0
39	Exports of goods and services.....	0.0	0.0	0.0	0.0	84	Exports of goods and services .....	-9.9	-9.3	-8.9	-8.8
40	Change in private inventories.....	0.0	0.0	0.0	0.0	85	Change in private inventories .....	-1.0	0.8	-0.2	-0.2
							<b>Services</b> <sup>3</sup> .....	100.0	100.0	100.0	100.0
41	<b>Transportation and warehousing</b> .....	100.0	100.0	100.0	100.0	86	Total commodity output.....	102.5	102.2	102.2	102.3
42	Total commodity output .....	109.3	108.2	108.9	108.7	87	Imports of goods and services .....	0.2	0.3	0.3	0.3
43	Imports of goods and services .....	3.0	2.8	2.2	2.1	88	Exports of goods and services .....	-2.6	-2.5	-2.5	-2.5
44	Exports of goods and services.....	-11.9	-11.2	-11.1	-10.7	89	Change in private inventories .....	-0.1	0.0	0.0	0.0
45	Change in private inventories.....	-0.4	0.2	0.0	-0.2	90					
46	<b>Information</b> .....	100.0	100.0	100.0	100.0						

1. Includes noncomparable imports, scrap, used goods, inventory valuation adjustment, and rest-of-the-world adjustments.

2. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

3. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance,

insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

Table 17. Use of Domestic Supply by Commodity Group in Current Dollars, 2000–2003

[Billions of Dollars]

Line		2000	2001	2002	2003	Line		2000	2001	2002	2003
1	<b>All commodities</b> <sup>1</sup> .....	<b>18,509.5</b>	<b>18,802.0</b>	<b>19,224.8</b>	<b>20,232.2</b>	47	Personal consumption expenditures .....	258.8	272.3	276.7	286.1
2	Personal consumption expenditures .....	6,739.4	7,055.0	7,376.1	7,760.9	48	Private fixed investment .....	59.1	61.1	52.0	53.5
3	Private fixed investment .....	1,679.0	1,646.1	1,568.0	1,667.0		Government consumption expenditures and gross investment .....	5.8	4.8	6.6	6.4
4	Government consumption expenditures and gross investment .....	1,721.6	1,825.6	1,956.6	2,075.5	50	Total intermediate use .....	460.4	492.9	502.9	521.6
5	Total intermediate use .....	8,369.6	8,275.3	8,324.0	8,728.8	51	<b>Finance, insurance, real estate, rental, and leasing</b> .....	<b>3,002.1</b>	<b>3,071.2</b>	<b>3,176.4</b>	<b>3,363.8</b>
6	<b>Agriculture, forestry, fishing, and hunting</b> .....	<b>260.6</b>	<b>262.9</b>	<b>256.9</b>	<b>278.3</b>	52	Personal consumption expenditures .....	1,579.8	1,650.9	1,734.5	1,805.3
7	Personal consumption expenditures .....	39.8	40.5	43.9	47.9	53	Private fixed investment .....	58.5	62.8	70.9	82.3
8	Private fixed investment .....	0.0	0.0	0.0	0.0	54	Government consumption expenditures and gross investment .....	0.0	0.0	0.0	0.0
9	Government consumption expenditures and gross investment .....	-1.7	-0.7	-1.1	-1.1	55	Total intermediate use .....	1,363.8	1,357.5	1,371.1	1,476.1
10	Total intermediate use .....	222.5	223.2	214.1	231.6	56	<b>Professional and business services</b> .....	<b>1,984.5</b>	<b>2,041.5</b>	<b>2,082.6</b>	<b>2,174.2</b>
11	<b>Mining</b> .....	<b>305.3</b>	<b>302.9</b>	<b>272.7</b>	<b>353.2</b>	57	Personal consumption expenditures .....	144.0	154.9	163.3	171.7
12	Personal consumption expenditures .....	0.1	0.0	0.1	0.1	58	Private fixed investment .....	168.2	203.3	154.2	167.6
13	Private fixed investment .....	27.4	39.3	29.5	35.7	59	Government consumption expenditures and gross investment .....	22.8	22.5	24.1	23.9
14	Government consumption expenditures and gross investment .....	0.0	0.0	0.8	0.7	60	Total intermediate use .....	1,649.4	1,660.8	1,741.0	1,811.0
15	Total intermediate use .....	277.9	263.5	242.3	316.7		<b>Educational services, health care, and social assistance</b> .....	<b>1,245.1</b>	<b>1,354.5</b>	<b>1,468.9</b>	<b>1,566.0</b>
16	<b>Utilities</b> .....	<b>373.3</b>	<b>395.8</b>	<b>390.5</b>	<b>414.1</b>	61	Personal consumption expenditures .....	1,196.5	1,301.2	1,410.6	1,509.6
17	Personal consumption expenditures .....	167.4	182.1	179.5	195.7	62	Private fixed investment .....	0.0	0.0	0.0	0.0
18	Private fixed investment .....	0.0	0.0	0.0	0.0	63	Government consumption expenditures and gross investment .....	0.0	0.0	0.0	0.0
19	Government consumption expenditures and gross investment .....	0.0	0.0	0.0	0.0	64	Total intermediate use .....	48.6	53.3	58.3	56.4
20	Total intermediate use .....	205.9	213.7	210.9	218.4		<b>Arts, entertainment, recreation, accommodation, and food services</b> .....	<b>693.3</b>	<b>713.0</b>	<b>744.8</b>	<b>786.7</b>
21	<b>Construction</b> .....	<b>957.3</b>	<b>1,000.8</b>	<b>1,009.9</b>	<b>1,063.2</b>	66	Personal consumption expenditures .....	533.5	551.0	576.6	612.4
22	Personal consumption expenditures .....	0.0	0.0	0.0	0.0	67	Private fixed investment .....	0.0	0.0	0.0	0.0
23	Private fixed investment .....	658.0	672.8	663.4	704.8	68	Government consumption expenditures and gross investment .....	0.0	0.0	0.0	0.0
24	Government consumption expenditures and gross investment .....	185.0	205.1	218.0	224.5	69	Total intermediate use .....	159.8	162.0	168.2	174.3
25	Total intermediate use .....	114.4	122.9	128.5	134.0	70					
26	<b>Manufacturing</b> .....	<b>4,512.4</b>	<b>4,347.4</b>	<b>4,286.2</b>	<b>4,430.8</b>	71	<b>Other services, except government</b> .....	<b>553.4</b>	<b>572.3</b>	<b>582.5</b>	<b>602.2</b>
27	Personal consumption expenditures .....	1,207.3	1,244.9	1,242.9	1,301.6	72	Personal consumption expenditures .....	357.8	370.3	384.1	395.5
28	Private fixed investment .....	659.6	571.3	559.6	573.2	73	Private fixed investment .....	0.0	0.0	0.0	0.0
29	Government consumption expenditures and gross investment .....	81.3	86.2	88.9	94.7	74	Government consumption expenditures and gross investment .....	0.0	0.0	0.0	0.0
30	Total intermediate use .....	2,564.2	2,445.0	2,394.7	2,461.3	75	Total intermediate use .....	195.6	202.0	198.4	206.7
31	<b>Wholesale trade</b> .....	<b>760.4</b>	<b>746.6</b>	<b>773.0</b>	<b>804.1</b>	76	<b>Government</b> .....	<b>1,536.5</b>	<b>1,621.8</b>	<b>1,730.0</b>	<b>1,843.7</b>
32	Personal consumption expenditures .....	262.6	269.8	286.3	312.8	77	Personal consumption expenditures .....	44.7	46.6	50.0	52.6
33	Private fixed investment .....	81.2	69.5	71.8	76.7	78	Private fixed investment .....	0.0	0.0	0.0	0.0
34	Government consumption expenditures and gross investment .....	7.5	9.1	8.1	9.3	79	Government consumption expenditures and gross investment .....	1,421.6	1,504.0	1,610.5	1,718.7
35	Total intermediate use .....	409.1	398.2	406.9	405.3	80	Total intermediate use .....	70.2	71.2	69.6	72.5
36	<b>Retail trade</b> .....	<b>923.7</b>	<b>928.4</b>	<b>998.9</b>	<b>1,037.2</b>		<b>Addenda:</b>				
37	Personal consumption expenditures .....	771.1	791.2	858.7	902.4	81	<b>Goods</b> <sup>2</sup> .....	<b>6,035.7</b>	<b>5,914.0</b>	<b>5,825.7</b>	<b>6,125.5</b>
38	Private fixed investment .....	39.5	33.6	40.3	38.9	82	Personal consumption expenditures .....	1,247.1	1,285.4	1,286.8	1,349.6
39	Government consumption expenditures and gross investment .....	0.0	0.0	0.0	0.0	83	Private fixed investment .....	1,344.9	1,283.4	1,252.5	1,313.7
40	Total intermediate use .....	113.1	103.6	99.8	95.9	84	Government consumption expenditures and gross investment .....	264.6	290.6	306.7	318.7
41	<b>Transportation and warehousing</b> .....	<b>556.9</b>	<b>542.3</b>	<b>540.7</b>	<b>561.8</b>	85	Total intermediate use .....	3,179.0	3,054.6	2,979.7	3,143.5
42	Personal consumption expenditures .....	147.3	145.4	137.5	138.8		<b>Services</b> <sup>3</sup> .....	<b>10,876.6</b>	<b>11,196.8</b>	<b>11,596.4</b>	<b>12,177.7</b>
43	Private fixed investment .....	10.9	9.9	10.1	9.7	86	Personal consumption expenditures .....	5,418.7	5,689.2	6,007.8	6,330.3
44	Government consumption expenditures and gross investment .....	0.8	1.1	1.0	1.0	87	Private fixed investment .....	417.4	440.1	399.2	428.7
45	Total intermediate use .....	397.9	385.8	392.2	412.3	88	Government consumption expenditures and gross investment .....	36.9	37.5	39.8	40.5
46	<b>Information</b> .....	<b>784.1</b>	<b>831.1</b>	<b>838.1</b>	<b>867.5</b>	89	Total intermediate use .....	5,003.6	5,030.0	5,149.6	5,378.1
						90					

1. Includes noncomparable imports, scrap, used goods, inventory valuation adjustment, and rest-of-the-world adjustments.

2. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

3. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance,

insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

Table 18. Use of Domestic Supply by Commodity Group in Current Dollars as a Percentage of Total Supply, 2000–2003

[Percent]

Line		2000	2001	2002	2003	Line		2000	2001	2002	2003
1	<b>All commodities</b> <sup>1</sup> .....	100.0	100.0	100.0	100.0	47	Personal consumption expenditures.....	33.0	32.8	33.0	33.0
2	Personal consumption expenditures .....	36.4	37.5	38.4	38.4	48	Private fixed investment.....	7.5	7.3	6.2	6.2
3	Private fixed investment .....	9.1	8.8	8.2	8.2		Government consumption expenditures and gross				
4	Government consumption expenditures and gross					49	investment .....	0.7	0.6	0.8	0.7
5	Total intermediate use .....	45.2	44.0	43.3	43.1	50	Total intermediate use .....	58.7	59.3	60.0	60.1
6	<b>Agriculture, forestry, fishing, and hunting</b> .....	100.0	100.0	100.0	100.0	51	<b>Finance, insurance, real estate, rental, and leasing</b> ....	100.0	100.0	100.0	100.0
7	Personal consumption expenditures .....	15.3	15.4	17.1	17.2	52	Personal consumption expenditures.....	52.6	53.8	54.6	53.7
8	Private fixed investment .....	0.0	0.0	0.0	0.0	53	Private fixed investment.....	1.9	2.0	2.2	2.4
9	Government consumption expenditures and gross					54	Government consumption expenditures and gross				
10	investment .....	-0.7	-0.3	-0.4	-0.4	55	investment .....	0.0	0.0	0.0	0.0
	Total intermediate use .....	85.4	84.9	83.3	83.2		Total intermediate use .....	45.4	44.2	43.2	43.9
11	<b>Mining</b> .....	100.0	100.0	100.0	100.0	56	<b>Professional and business services</b> .....	100.0	100.0	100.0	100.0
12	Personal consumption expenditures .....	0.0	0.0	0.0	0.0	57	Personal consumption expenditures.....	7.3	7.6	7.8	7.9
13	Private fixed investment .....	9.0	13.0	10.8	10.1	58	Private fixed investment.....	8.5	10.0	7.4	7.7
14	Government consumption expenditures and gross					59	Government consumption expenditures and gross				
15	investment .....	0.0	0.0	0.3	0.2	60	investment .....	1.1	1.1	1.2	1.1
	Total intermediate use .....	91.0	87.0	88.9	89.7		Total intermediate use .....	83.1	81.4	83.6	83.3
16	<b>Utilities</b> .....	100.0	100.0	100.0	100.0		<b>Educational services, health care, and social</b>				
17	Personal consumption expenditures .....	44.8	46.0	46.0	47.3	61	<b>assistance</b> .....	100.0	100.0	100.0	100.0
18	Private fixed investment .....	0.0	0.0	0.0	0.0	62	Personal consumption expenditures.....	96.1	96.1	96.0	96.4
19	Government consumption expenditures and gross					63	Private fixed investment.....	0.0	0.0	0.0	0.0
20	investment .....	0.0	0.0	0.0	0.0	64	Government consumption expenditures and gross				
	Total intermediate use .....	55.2	54.0	54.0	52.7	65	investment .....	0.0	0.0	0.0	0.0
							Total intermediate use .....	3.9	3.9	4.0	3.6
21	<b>Construction</b> .....	100.0	100.0	100.0	100.0		<b>Arts, entertainment, recreation, accommodation, and</b>				
22	Personal consumption expenditures .....	0.0	0.0	0.0	0.0	66	<b>food services</b> .....	100.0	100.0	100.0	100.0
23	Private fixed investment .....	68.7	67.2	65.7	66.3	67	Personal consumption expenditures.....	77.0	77.3	77.4	77.8
24	Government consumption expenditures and gross					68	Private fixed investment.....	0.0	0.0	0.0	0.0
25	investment .....	19.3	20.5	21.6	21.1	69	Government consumption expenditures and gross				
	Total intermediate use .....	11.9	12.3	12.7	12.6	70	investment .....	0.0	0.0	0.0	0.0
							Total intermediate use .....	23.0	22.7	22.6	22.2
26	<b>Manufacturing</b> .....	100.0	100.0	100.0	100.0		<b>Other services, except government</b> .....	100.0	100.0	100.0	100.0
27	Personal consumption expenditures .....	26.8	28.6	29.0	29.4	71	Personal consumption expenditures.....	64.7	64.7	65.9	65.7
28	Private fixed investment .....	14.6	13.1	13.1	12.9	72	Private fixed investment.....	0.0	0.0	0.0	0.0
29	Government consumption expenditures and gross					73	Government consumption expenditures and gross				
30	investment .....	1.8	2.0	2.1	2.1	74	investment .....	0.0	0.0	0.0	0.0
	Total intermediate use .....	56.8	56.2	55.9	55.5	75	Total intermediate use .....	35.3	35.3	34.1	34.3
31	<b>Wholesale trade</b> .....	100.0	100.0	100.0	100.0		<b>Government</b> .....	100.0	100.0	100.0	100.0
32	Personal consumption expenditures .....	34.5	36.1	37.0	38.9	76	Personal consumption expenditures.....	2.9	2.9	2.9	2.9
33	Private fixed investment .....	10.7	9.3	9.3	9.5	77	Private fixed investment.....	0.0	0.0	0.0	0.0
34	Government consumption expenditures and gross					78	Government consumption expenditures and gross				
35	investment .....	1.0	1.2	1.0	1.2	79	investment .....	92.5	92.7	93.1	93.2
	Total intermediate use .....	53.8	53.3	52.6	50.4	80	Total intermediate use .....	4.6	4.4	4.0	3.9
36	<b>Retail trade</b> .....	100.0	100.0	100.0	100.0		<b>Addenda:</b>				
37	Personal consumption expenditures .....	83.5	85.2	86.0	87.0	81	<b>Goods</b> <sup>2</sup> .....	100.0	100.0	100.0	100.0
38	Private fixed investment .....	4.3	3.6	4.0	3.7	82	Personal consumption expenditures.....	20.7	21.7	22.1	22.0
39	Government consumption expenditures and gross					83	Private fixed investment.....	22.3	21.7	21.5	21.4
40	investment .....	0.0	0.0	0.0	0.0	84	Government consumption expenditures and gross				
	Total intermediate use .....	12.2	11.2	10.0	9.2	85	investment .....	4.4	4.9	5.3	5.2
							Total intermediate use .....	52.7	51.6	51.1	51.3
41	<b>Transportation and warehousing</b> .....	100.0	100.0	100.0	100.0		<b>Services</b> <sup>3</sup> .....	100.0	100.0	100.0	100.0
42	Personal consumption expenditures .....	26.4	26.8	25.4	24.7	86	Personal consumption expenditures.....	49.8	50.8	51.8	52.0
43	Private fixed investment .....	2.0	1.8	1.9	1.7	87	Private fixed investment.....	3.8	3.9	3.4	3.5
44	Government consumption expenditures and gross					88	Government consumption expenditures and gross				
45	investment .....	0.1	0.2	0.2	0.2	89	investment .....	0.3	0.3	0.3	0.3
	Total intermediate use .....	71.5	71.1	72.5	73.4	90	Total intermediate use .....	46.0	44.9	44.4	44.2
46	<b>Information</b> .....	100.0	100.0	100.0	100.0						

1. Includes noncomparable imports, scrap, used goods, inventory valuation adjustment, and rest-of-the-world adjustments.

2. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

3. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance,

insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.