# Investment in New Structures and Equipment in 1992 by Using Industries

By Belinda Bonds and Tim Aylor

This article presents the 1992 capital flow table (CFT) as a supplementary table to the 1992 benchmark input-output (I-O) accounts. The CFT shows the flows of new structures and equipment to the private industries that purchased or leased them in 1992. The I-O accounts and the gross domestic product (GDP) estimates in the national income and product accounts (NIPA'S) record investment by type, but they do not provide a breakdown of this investment by industry. The CFT provides a crosswalk from investment by type of structure and equipment to investment by type and by industry.

CFT's are used in a variety of analytical and statistical contexts, including analyses of the demand by industry for particular types of structures and equipment, analyses of the impact of changes in tax laws that affect investment across industries, and as a framework for constructing industry-by-industry capital stocks and other statistical series. The 1992 CFT is the sixth in a series of tables that have supplemented earlier benchmark I-O accounts in 1963, 1967, 1972, 1977, and 1982.<sup>2</sup>

The CFT shows the use of new structures and equipment by industries regardless of ownership. The use of new structures and equipment is assumed to be more stable than ownership, which is frequently based on institutional or financial considerations rather than on technical considerations.

The industries in the 1992 CFT are defined along the lines of the 1987 Standard Industrial Classification (SIC) system.<sup>3</sup> Much of the economic data available on an industry basis are classified on the SIC basis. Traditionally, the I-O accounts

and capital flows are prepared using 1-0 classifications in which industries are redefined from a SIC basis to an 1-0 basis in order to better align inputs and outputs and to produce more homogeneous and consistent industries. However, for the 1992 CFT, a decision was made to classify the industries on an SIC basis in order to facilitate comparisons of these industry estimates with other SIC-based industry estimates prepared by the Bureau of Economic Analysis (BEA) and other agencies. BEA also prepared alternative 1-0 accounts for 1992 on an SIC basis. 5

This article describes the 1992 CFT, illustrates how the CFT is used and discusses the valuations and classifications that underlie the CFT and the methods and data that were used to prepare it. The 1992 CFT provides estimates of the allocation of investment in 163 types of equipment and structures across 64 industries.<sup>6</sup> The CFT also provides a companion allocation of investment in the 46 types of equipment and structures included in gross private fixed investment (GPFI) in the NIPA's across the same 64 industries.<sup>7</sup>

#### Overview of the CFT

The relationship between the CFT and the alternative I-O use table is illustrated in chart 1. The use table is shown in the upper panel of the chart, and the CFT is shown in the lower panel. In the use table, the rows show the commodities—the raw materials, semifinished goods, and services—that are either consumed by industries or sold to final consumers shown in the columns. The structures and equipment purchased by industries are shown as sales to GPFI, a component of final uses. As the chart indicates, the CFT expands GPFI from the use table to show the

<sup>1.</sup> See Ann M. Lawson, "Benchmark Input-Output Accounts for the U.S. Economy, 1992: Make, Use, and Supplementary Tables," Survey of Current Business 77 (November 1997): 36–82; and "Benchmark Input-Output Accounts for the U.S. Economy, 1992: Requirements Tables," Survey 77 (December 1997): 22–47.

<sup>2.</sup> The tables for 1963, 1967, 1972, and 1977 were presented in the August 1972, September 1975, July 1980, and November 1985 issues of the Survex, respectively. The 1982 table was not published, but it is available on request (see the box "Data Availability" on page 30). No table was prepared for 1987.

<sup>3.</sup> See "Appendix A.—Classification of Industries in the 1992 Capital Flow Table"

The 1997 1-0 accounts will be prepared using the new North American Industry Classification System, which replaces the sic.

<sup>5.</sup> See Benchmark Input-Output Accounts of the United States, 1992 (Washington DC: U.S. Government Printing Office, September 1998). See also the box "Data Availability."

See "Appendix B.—Classification of Commodities in the 1992 Capital Flow Table."

<sup>7.</sup> In the NIPA's, structures are shown in table 5.6, and producers' durable equipment is shown in table 5.8.

#### **CHART 1**

### Relationship Between the Alternative Input-Output Use Table and the Capital Flow Table

#### USE TABLE: COMMODITIES USED BY INDUSTRIES AND FINAL USES

					1	INDUSTRIES							ı	FINAL USE	S (GDP)				TOTAL
		Agricul- ture	Mining	Construc- tion	Manufac- turing	Transportation, communications, and utilities	, Trade	Finance	Services	Other*	Total inter- mediate use	Personal consumption expenditures	Gross private fixed investment	Change in business inventories	Exports of goods and services	Imports of goods and services	Government consumption expenditures and gross investment	GDP	TOTAL COMMODITY OUTPUT
	Agricultural products																		
	Minerals																		
	Construction																		
	Manufactured products																		
	Transportation, communications, and utilities																		
COMMODITIES	Trade																		
	Finance																		
	Services																		
	Other*																		
	Noncomparable imports																		
	Total inter- mediate inputs																		
	Compensation of employees																		
VALUE ADDED	Indirect business tax and nontax liability														SS NEW STMENT		FIXED OF NEW	COM	MODITY
	Other value added**																S INDUST		
	Total													OF G	ROSS N	EW PRIV	ATE FIXED	INVE	STMENT
TOTAL INDUS	STRY OUTPUT																		

### CAPITAL FLOW TABLE: DISTRIBUTION OF NEW EQUIPMENT AND STRUCTURES TO USING INDUSTRIES

					INDUSTRIES					Cross
		Agriculture	Mining	Construction	Manufactured products	Transportation, communications, and utilities	Trade	Finance, Insurance and Real Estate	Services	Gross private fixed investment
	Minerals									
	Construction									
COMMODITIES	Manufactured products									
	Transportation, communications, and utilities									
	Services									
TOTAL INDUSTRY U	ISE OF NEW EQUIPMENT									

<sup>\*</sup> The input-output (I-O) accounts use two classification systems, one for industries and another for commodities, but both generally use the same I-O numbers and titles. "Other" consists of government enterprises and I-O special industries; for more information see "Appendix A. Industry Classification of the 1992 Benchmark Input-Output Accounts," in "Benchmark Input-Output Accounts," in "Benchmark Input-Output Accounts for the U.S. Economy, 1992: Make, Use, and Supplementary Tables," Survey of Current Business 77 (November 1997).

\*\* "Other value added" consists of the following components of gross domestic income: Consumption of fixed capital, net interest, proprietors' income, corporate profits, rental income of persons,

U.S. Department of Commerce, Bureau of Economic Analysis

business transfer payments, and subsidies less current surplus of government enterprises.

flows of new structures and equipment to using industries. Each column of the CFT shows the use by the industry identified in the column header of new structures and equipment identified by the row header; the column sum represents the total use of new structures and equipment by the industry identified in the column header. Each row shows the distribution of new structures and equipment identified by the row header to using industries identified by the column header; the row sum represents the total value of new structures and equipment purchased by industries in 1992.

The CFT and the GPFI in the use table do not include all of the same items. The CFT shows only the new structures and new equipment by using industries and the real estate commissions on the sales of new structures; it does not include purchases of scrap, net purchases of used goods, and real estate commissions on the sales of used structures. GPFI includes new structures and equipment, purchases of scrap, net purchases of used goods, and real estate commissions on the sales of both new and used structures.<sup>8</sup>

Table A reconciles GPFI in the use table with GPFI in the CFT. It shows in the first column the value of GPFI for each type of structures and equipment category from the I-O use table. The second column shows the value of scrap, net purchases of used goods, and commissions on the sale of used structures that are included in the use table but excluded from the CFT. The third column shows, for each type of structures and equipment category, the value in the CFT.

The data in the CFT are presented in two tables: The value in producers' prices of each capital commodity by each using industry in table 1; and the value in purchasers' prices of the new structures and equipment by using industries in table 2. Transactions in commodities are valued at producers' prices in the 1-0 accounts. These prices exclude distribution costs (wholesale and retail trade margins and transportation costs), but they include excise taxes collected by producers. Transportation costs and trade margins are shown as separate purchases by the users of the commodities. The sum of the producers' value, transportation cost, and trade margins equals the purchasers' value.

Table 1 shows in each row the 1-0 commodity in producers' prices by the using industry in each column. For example, \$5.7 billion of the commodity "construction machinery" (commodity

Table A.—Reconciliation of Gross Private Fixed Investment by NIPA Category in the Input-Output Use Table and in the Capital Flow Table, 1992
[Millions of dollars at purchasers' prices]

		Input- output use table	Reconcili- ation items	Capital flow table			Input- output use table	Reconcili- ation items	Capital flow table
5 6 9 9 10 11 12 14 15 16 17 18 19 21 22 23 24 25 30 31 32 33 34 4 35 36	Private purchases of structures  Industrial buildings Commercial buildings Religious buildings Hospital and institutional Other Railroads Telecommunications Electric light and power Gas Petroleum pipelines Farm (nonresidential structures) Petroleum and natural gas mining exploration Other nonresidential nonbuilding construction Brokers' commissions on sale of structures Net purchases of used structures Multifamily structures Multifamily structures Multifamily structures Mobile homes Improvements Other Brokers' commissions on sale of structures Mother Mobile homes Improvements Other Brokers' commissions on sale of structures Net purchases of used structures	use table  391,996.0  29,091.0  51,623.0  3,392.0  5,134.0  12,803.0  8,715.0  2,928.0  8,929.0  17,136.0  6,827.0  849.0  2,398.0  12,942.0  1,255.0  8,499.0  1,290.0  -1,628.0  13,094.0  13,094.0  13,094.0	-1,290.0 1,628.0		5 6 7 8 9 11 12 13 14 15 16 18 19 20 21 22 24 25 26 27 28 29 30 30 31 31 31	Private purchases of producers' durable equipment  Computers and peripheral equipment Other office equipment Communication equipment Instruments Photocopy and related equipment Fabricated metal products Engines and turbines Metalworking machinery Special industry machinery, n.e.c. General industrial, including materials handling, equipment Electrical transmission, distribution, and industrial apparatus Trucks, buses, and truck trailers Autos Aircraft Ships and boats Railroad equipment Furniture and fixtures Tractors Agricultural machinery, except tractors Mining and oilfield machinery Service industry machinery Electrical equipment, n.e.c. Other nonresidential equipment Less: Sale of equipment scrap, excluding autos		23,094.0  -486.0 -17.0 -28.0 -52.0  -875.0  -1,241.0 22,058.0 1,049.0 -48.0 -93.0 -145.0 -634.0 -326.0 -170.0 -27.0	422,089.0 43,580.0 5,664.0 47,789.0 26,535.0 12,519.0 9,599.0 20,554.0 22,451.0 20,057.0 14,850.0 37,396.0 54,087.0 11,129.0 6,581.0 6,498.0 8,116.0 1,127.0 10,081.0 9,438.0
					33	Residential equipment	5,921.0		5,921.0

<sup>8.</sup> Gross domestic product (GDP), of which GPFI is one component, is the market value of the goods and services produced by labor and property located in the United States. Transactions in used assets are excluded from GDP because they do not reflect current production activity; however, transactions in used assets between the business sector and persons, governments, and foreigners are added as purchases by the buying sector and subtracted from the selling sector.

3531) is acquired by the industry "construction" (industry 1567); other users of construction machinery are the mining industries and the petroleum industry. The CFT also shows, down the columns, the detail on the composition of capital commodities by using industries. For example, the agriculture industry (industry 102) acquired \$13.9 billion of capital commodities, of which \$6.0 billion was the commodity "farm machinery and equipment" (commodity 3523), \$1.3 billion was the commodity "motor vehicles and passenger car bodies" (commodity 3711), and \$2.4 billion was the commodity "farm service facilities."

Table 2 is shown in two parts: Equipment and structures. In the upper part, each row shows the capital equipment category in purchasers' prices by using industries in each column. For example, the capital commodity category "tractors" is acquired by the industries "agriculture" (\$2.8 billion) and "agricultural services" (\$1.8 billion). The total for each column shows total new equipment by each using industry. The total for each row shows total new equipment for each capital commodity category.

In the lower part of table 2, each row shows the capital structures commodity in purchasers' prices by using industries in each column. For example, the capital commodities category "educational buildings" is acquired by the industry "education services." The total for each column shows total new structures by each using industry. The total for each row shows total new structures for each capital commodity category.

#### Uses of the CFT

Capital flow information has a variety of uses that include its use as an analytical tool for studying the market for capital commodities and its use as a statistical framework and data source for preparing other economic statistics. This section describes the uses of the CFT, and it describes some of the assumptions that analysts and statisticians must make when they use the CFT.

Analytical uses.—The CFT is an important analytical tool because it provides information that can be used to supplement the information in the GPFI column of the I-O use table. For example, the CFT provides information on the markets for capital commodities because it disaggregates information in the GPFI column of the I-O use table by showing the distribution of capital commodities to using private industries. Another use of the CFT is to show the entire distribution of a commodity to users. The use table shows the dis-

tribution of commodities to intermediate users and final users, and the CFT expands the GPFI column in the use table to show all users of capital commodities. The CFT can be used to analyze the impact of changes in tax laws affecting investment across industries. The presentation of the CFT on an approximate SIC basis facilitates its use with other SIC-based data, such as employment, gross product originating by industry, and capital stock data.

The CFT provides information that can be used to estimate the effects of a change in capital purchases by an industry on the commodity output of all industries. The CFT information on the types of capital commodities used by an industry is used to translate a specified change in the level of total investment by the industry into a distribution of changes in purchased capital by commodity. These changes can then be multiplied by the commodity-by-commodity total requirements coefficients to estimate the output by commodity that is required to support the change in investment. Similarly, the CFT—with appropriate adjustments—can be used with the 1-0 industry-by-commodity total requirements table to show the effects of a change in an industry's purchase of capital commodities on output by industry.9

#### Acknowledgments

Belinda L. Bonds, Chief of the Goods Branch of the Industry Economics Division, and David W. Mc-Carthy, Goods Branch, supervised the preparation of the estimates. Sumiye Okubo, Associate Director for Industry Accounts, and Ann M. Lawson, Chief of the Industry Economics Division, provided overall guidance. Timothy D. Aylor, Alvin D. Blake, Sergio B. Delgado, Charlita R. Fickus, Alexandra E. Karaer, David W. McCarthy, Edward T. Morgan, Tara L. O'Brien, Amanda C. Roberts, Mary L. Roy, Darlene C. Robinson, Brian W. Sloboda, and Diane I. Young prepared the estimates. Mark A. Planting provided programming assistance. Myles J. Levin prepared the tables for publication.

Michael Glenn of the National Income and Wealth Division, under the direction of Shelby Herman, Chief, Capital Stock Branch, also contributed to the development of the estimates.

<sup>9.</sup> The 1-0 industry-by-commodity total requirements table contains the input requirements coefficients for the output from each industry that is directly and indirectly required to deliver a dollar of a commodity to final users. However, for this analysis, the CFT must be converted to an 1-0 basis, or a total requirements table that is based on the alternative SIC accounts must be prepared, because the CFT and the 1-0 industry-by-commodity total requirements tables show industries defined on a different basis.

When the CFT and either the commodity-by-commodity total requirements coefficients or the industry-by-commodity total requirements coefficients are used to estimate the effects of changes in the purchase of capital commodities on industries and commodities, the underlying I-O assumptions have to be kept in mind. For example, the CFT is based on information about industries' purchases of capital commodities in 1992. The patterns and levels of investment in 1992 may not reflect those of investment in other years.

Statistical uses.—The CFT is also used as a framework and data source for preparing other economic statistics. For example, information from the CFT is used to prepare BEA's estimates of fixed reproducible tangible wealth by industry.<sup>10</sup>

### Definitions and conventions for classification and valuation

Classification.—The classification of industries in the CFT is based on the 1987 SIC system, which classifies establishments into industries on the basis of the primary activity of the establishment.<sup>11</sup>

The CFT shows the investment in 1992 by private industries in new structures and equipment on a user basis. Capital commodities are included as investment by the using industry whether they are purchased outright or leased, and regardless of the type of lease. For private establishments engaged in capital leasing—that is leases in which payments over the term of the lease cover the costs of the commodity and usually result in eventual ownership of the leased commodity by the lessee—or in other types of leasing, the CFT shows the commodity as being used by the industry of the lessee. However, if the lessee is a government agency or a person, the CFT shows the commodity as being used by the industry of the lessor.

Valuation.—The CFT is presented in producers' prices (table 1) and in purchasers' prices (table 2). Producers' prices exclude distribution costs (wholesale and retail trade margins and transportation costs), but they include excise taxes collected by producers.

In order to show the relationship between the production of capital commodities and their use by industries, the CFT shows commodities as if they moved directly to users. Wholesale and retail trade margins on commodities are shown as purchases by users and are included in the trade rows of table 1. All transportation costs are shown as a purchase by users and are included in the transportation row of table 1.

### Methodology

The CFT was prepared in four steps. First, information on total expenditures for capital commodities for each industry were compiled. The primary data source for total expenditures by industry was the 1992 economic census of the Bureau of the Census. Additional data were obtained from the Census Bureau's Annual Capital Expenditures Survey, which includes tabulations of investment in structures and equipment by nonfarm businesses, and from the Farm Costs and Returns Survey of the U.S. Department of Agriculture.

#### **Data Availability**

The capital flow table (CFT) for the 1992 benchmark input-output (1-0) accounts is available on a diskette as "Investment in New Structures and Equipment in 1992 by Using Industries," product number NDN-0224. The estimates are presented for four-digit commodity by two-digit industry and by NIPA category by two-digit industry. The alternative estimates for the 1992 make and use tables on an approximate 1987 SIC basis are also available: At the summary level, product number NDN-0180, and at the detailed level, product number NDN-0179.

These products and the 1982 CFT are available as free downloadable files on BEA'S Web site at <www.bea.doc.gov>; the products are also available as diskettes for \$20 each from BEA. To access the files on the Web site, click on Catalog of Products and look under National Accounts Products, Other Products. To order the diskettes using MasterCard or Visa, call the BEA Order Desk at 1-800-704-0415 (outside the United States, 202-606-9666). To order by mail, send a check or money order payable to "Bureau of Economic Analysis, BE-53" to BEA Order Desk, BE-53, Bureau of Economic Analysis, U.S. Department of Commerce, Washington, DC 20230.

<sup>10.</sup> The CFT provides information on the investment flows that are needed for perpetual inventory estimates used to derive estimates of fixed private capital by industry, which is based on the 1987 SIC. However, the CFT estimates differ from the fixed private capital estimates because the CFT estimates are on a using-industry basis, and the fixed private capital estimates are on an ownership basis. See Bureau of Economic Analysis (BEA), Fixed Reproducible Tangible Wealth in the United States, 1925–96 [CD-ROM] (Washington, DC: BEA, 1998, product number NCN-0136); and "Fixed Reproducible Tangible Wealth in the United States: Revised Estimates for 1995–97 and Summary Estimates for 1925–97," SURVEY 78 (September 1998): 36–46. For an explanation of the methodology used, see Arnold J. Katz and Shelby W. Herman, "Improved Estimates of Fixed Reproducible Tangible Wealth, 1929–95," SURVEY 77 (May 1997): 70–76.

<sup>11.</sup> Establishments are defined as economic units that are typically at a single location where business is conducted or where services or industrial operations are performed.

In addition, several adjustments were made to the expenditures data:

- An adjustment for the establishments that were not covered by the economic censuses, 12
- An adjustment for misreported tax return information, <sup>13</sup>
- An adjustment for conformance to national economic accounting conventions for expensed motor vehicles, for petroleum and natural gas well drilling, exploration, and other mining exploration, and for nonfarm business use of personal motor vehicles, and<sup>14</sup>
- An adjustment for force-account new construction.<sup>15</sup>

Second, expenditures for new structures and equipment were distributed to using industries. Because most types of equipment and some types of structures are used by more than one industry, most of the distributions were made in proportion to an occupational-employment-by-industry

matrix from the Bureau of Labor Statistics.<sup>16</sup> The use of this matrix assumes that the use of a type of equipment or structure is correlated with the related occupational employment; for example, anesthesia apparatus and blood transfusion equipment was distributed by industry on the basis of the number of health technicians and technologists and of surgical technologists that were employed by various industries in 1992.

The use of these employment-by-industry ratios to allocate capital commodities works best when capital-labor ratios across industries are relatively stable and when the types of capital and labor included in the associated types of equipment and structures and occupational employment categories are relatively homogeneous. Unfortunately, detailed data on purchases or leases by type of capital and by industry are not available to adequately assess the extent to which the estimates based on employment information approximate actual purchases or leases.

Third, expenditures for equipment and structures were summed to industry totals. These totals were then compared with the initial estimates of total industry expenditures in order to evaluate the industry controls. Then, the sum of the industry controls was adjusted to the total value of new structures and equipment from GPFI. An iterative balancing procedure was used to insure that all column sums and row sums added to their respective control totals.

Fourth, transportation costs and trade margins were estimated in order to determine CFT values in producers' values. The structures and equipment estimates were aggregated to approximately a four-digit SIC commodity level and to a GPFI category level.

Appendixes A and B and tables 1 and 2 follow.

<sup>12.</sup> This adjustment includes estimates for nonpayroll firms in mining, manufacturing, and wholesale trade; for auxiliary establishments in mining and manufacturing; for capital expenditures not collected in the economic censuses for transportation, communications, utilities, finance, insurance, real estate, and some services; and for agriculture and agriculture services.

<sup>13.</sup> This adjustment is made, because, in some cases, the Census Bureau data reflect tax return records. The tax return data must be adjusted to account for nonfilers and for filers who misreport information to the Internal Revenue Service. Capital expenditures based on Census Bureau data are similarly adjusted to account for the expenditures of nonfilers and filers who misreport. See Robert P. Parker, "Improved Adjustments for Misreporting of Tax Return Information Used to Estimate the National Income and Product Accounts, 1977," Survey 64 (June 1984): 17–25.

<sup>14.</sup> Expensed new motor vehicles that are retained for less than a full accounting period by the auto rental industry and expenditures for petroleum and natural gas well drilling, exploration, and other mining exploration are not reported as investment to the Census Bureau. The expenditures are recorded as investment items in the construction industry in the CFT. Nonfarm business use of personal motor vehicles represents personally owned motor vehicles used for business purposes; in national economic accounting, purchases of these "mixed-use" vehicles are allocated between consumer and business purchasers on the basis of the mileage driven for business purposes.

<sup>15.</sup> Force-account new construction is new construction work performed by and for establishments classified according to the sic in nonconstruction industries. In both the alternative i-o and in the CFT, the value of such work is included in the output of the construction industry rather than in the industry in which the work is performed.

<sup>16.</sup> Unpublished data from the 1992–2005 National Industry/Occupation Matrix provided by the Bureau of Labor Statistics, Office of Employment Projections.

#### Appendix A.—Classification of Industries in the 1992 Capital Flow Table

Industry try number Industry title Related 1987 SIC codes Industry number	Industry title Related 1987 SIC codes
789         Ağricultural services         07, 08, 09         4920         Gas production and of Water supply; sanitar           1200         Metal mining         12         4947         Water supply; sanitar           1300         Oil and gas extraction         13         5001         Water supply; sanitar           1400         Nonmetallic minerals, except fuels         14         5001         Wholesale trade         Eating and drinking p         Eating and drinking p         Retail trade, excludin         Factil trade, e	ment rental and leasing

#### Appendix B.—Classification of Commodities in the 1992 Capital Flow Table

	•••			•	
Com- modity number	Commodity title	Related 1987 SIC codes	Com- modity number	Commodity title	Related 1987 SIC codes
4004	11	4004	0550	0 1111 ( 11	0550
1094	Uranium-radium-vanadium ores	1094	3559	Special industry machinery, n.e.c.	
1380	Oil and gas field services	138	3561	Pumps and pumping equipment	3561
1510	Residential construction		3563	Air and gas compressors	3563
1523	New warehouses construction	15, 17	3564	Industrial and commercial fans, blowers, and air purification equipment	3564
1524	New garages and service stations construction	15, 17	3565	Packaging machinery	
1525	Other new nonfarm buildings construction	15, 17	3567	Industrial process furnaces and ovens	
1526	New religious facilities construction	15, 17	3569	General industrial machinery and equipment, n.e.c.	3569
1527	New hospital construction		3571	Electronic computers	3571
1528	New residential institutions and other health facilities construction	15, 17	3572	Computer storage devices	3572
1529	New amusement and recreation facilities construction		3575	Computer terminals	
1532	New railroad facilities construction	15. 16. 17	3577	Computer peripheral equipment, n.e.c.	
1533	New electric utility construction	15, 16, 17	3578	Calculating and accounting machines, except electronic computers	
1534	New gas utility facilities construction	15 16 17	3579	Office machines, n.e.c.	
1535	New petroleum pipelines construction	15 16 17	3581	Automatic vending machines	3581
1536	New water supply facilities construction	15 16 17	3582	Commercial laundry, drycleaning, and pressing machines	
1543	New academic facilities construction	15, 10, 17	3585	Air-conditioning and warm air heating equipment	
1544	New libraries, museums and cultural facilities construction		3586		
1545	New commercial structures	15, 17	3589	Measuring and dispensing pumps	
				Service industry machinery, n.e.c.	3309
1552	New farm service facilities construction		3594	Fluid power pumps and motors	3594
1572	New dams and reservoir construction		3596	Scales and balances, except laboratory	
1573	Other new conservation and development construction		3599	Industrial and commercial machinery and equipment, n.e.c	
1574	Other new nonbuilding construction	15, 16, 1/	3612	Power, distribution, and specialty transformers	3612
1612	New nignways, bridges, and other horizontal construction	15, 16, 17	3613	Switchgear and switchboard apparatus	3613
1621	New highways, bridges, and other horizontal construction New industrial plants construction	15, 16, 17	3621	Motors and generators	3621
1624	New waste treatment plants construction	15, 16, 17	3625	Relays and industrial controls	3625
1625	New sewer facilities construction	15, 16, 17	3629	Electrical industrial apparatus, n.e.c.	3629
1628	New access structures for solid mineral development	15, 16, 17	3631	Household cooking equipment	3631
1631	New telephone and telegraph structures construction	15, 16, 17	3632	Household refrigerators and home and farm freezers	3632
1706	Railroad construction repair and maintenance	15, 16, 17	3633	Household laundry equipment	
1722	New office building construction	15. 17 <sup>°</sup>	3634	Electric housewares and fans	3634
2273	Carpets and rugs		3635	Household vacuum cleaners	
2299	Textile goods, n.e.c.	2299	3639	Household appliances, n.e.c.	3639
2451	Mobile homes	2451	3643	Current-carrying wiring devices	
2499	Wood products, n.e.c.	2499	3645	Residential electric lighting fixtures	
2511	Wood household furniture, except upholstered		3646	Commercial, industrial, and institutional electric lighting fixtures	3646
2512	Wood household furniture, upholstered		3648	Lighting equipment, n.e.c.	
2514	Metal household furniture	2514	3651	Household audio and video equipment	
2515	Mattresses, foundations, and convertible beds	2515	3661	Telephone and telegraph apparatus	
2519	Household furniture, n.e.c.	2519	3663	Radio and television broadcasting and communications equipment	
2521	Wood office furniture		3669	Communications equipment, n.e.c.	
2522	Office furniture, except wood		3691	Storage batteries	
2531	Public building and related furniture	2531	3695	Magnetic and optical recording media	
2541	Wood office and store fixtures, partitions, shelving, and lockers	2541	3699	Electrical machinery, equipment, and supplies, n.e.c.	
2542	Partitions and fixtures, except wood	2542	3711	Motor vehicles and passenger car bodies	3711
2591	Drapery hardware and window blinds and shades	2591	3713	Truck and bus bodies	3713
2599	Furniture and fixtures, n.e.c.		3715	Truck trailers	3715
2819	Industrial inorganic chemicals, n.e.c.		3713	Aircraft	
3069		3069	3724	Aircraft angines and angine parts	
	Fabricated rubber products, n.e.c.			Aircraft engines and engine parts	2724
3086	Plastics foam products	3086	3731	Ship building and repairing Boat building and repairing	3731
3357	Drawing and insulating of nonferrous wire	3357	3732	Boat building and repairing	3732
3399	Primary metal products, n.e.c.	3399	3743	Railroad equipment	3743
3412	Metal shipping barrels, drums, kegs, and pails	3412	3751	Motorcycles, bicycles, and parts	3751
3423	Hand and edge tools, except machine tools and handsaws		3761	Guided missiles and space vehicles	3761
3425	Saw blades and handsaws	3425	3792	Travel trailers and campers	3792
3443	Fabricated plate work (boiler shops)	3443	3799	Transportation equipment, n.e.c.	3799
3444	Sheet metal work	3444	3812	Search and navigation equipment	3812
3491	Industrial valves	3491	3821	Laboratory apparatus and furniture	3821
3494	Valves and pipe fittings, n.e.c.	3494	3823	Industrial instruments for measurement, display	3823
3498	Fabricated pipe and pipe fittings	3498	3824	Totalizing fluid meters and counting devices	3824
3499	Fabricated metal products, n.e.c.	3499	3825	Instruments to measure electricity	3825
3511	Steam, gas, and hydraulic turbines, and turbine generator set units	3511	3826	Laboratory analytical instruments	
3519	Internal combustion engines, n.e.c.	3519	3827	Optical instruments and lenses	
3523	Farm machinery and equipment	3523	3829	Measuring and controlling devices, n.e.c.	3829
3524	Lawn and garden tractors and home lawn and garden equipment		3841	Surgical and medical instruments and apparatus	
3531	Construction machinery and equipment	3531	3842	Orthopedic, prosthetic, and surgical appliances and supplies	
3532		3532		Dental equipment and supplies	
3533	Mining machinery		3843	X-ray apparatus and tubes and related irradiation apparatus	
	Oil and gas field machinery and equipment	3533	3844		
3535	Conveyors and conveying equipment	3535	3845	Electromedical and electrotherapeutic apparatus	3845
3536	Overhead traveling cranes, hoists, and monorail systems	3536	3861	Photographic equipment and supplies	3861
3537	Industrial trucks, tractors, trailers, and stackers		3931	Musical instruments	3931
3541	Machine tools, metal cutting types	0041	3949	Sporting and athletic goods, n.e.c.	3949
3542	Machine tools, metal forming types	3542	3993	Signs and advertising specialties	3993
3544	Special dies, tools, jigs, and fixtures	3544	3999	Manufacturing industries, n.e.c.	3999
3546	Power-driven handtools	3546	4245	Transportation	40, 42, 44, 45
3547	Rolling mill machinery and equipment	3547	4810	Telephone communications	481
3548	Electric and gas welding and soldering equipment		4822	Telegraph and other message communications	4822
3549	Metalworking machinery, n.e.c.		5001	Wholesale trade	50, 51
3552	Textile machinery	3552	5902	Retail trade	
3553	Woodworking machinery	3553			56, 57, 59
3554	Paper industries machinery	3554	6520	Real estate agents and managers, title abstract offices	65
3555	Printing trades machinery and equipment	3555	7370	Computer and data processing services	
3556	Food products machinery	3556	8710	Engineering, architectural, and surveying services	871
			ll	I	1

## Table 1.—Distribution of New Structures and Equipment [Millions of dollars

Line	For the distribution of capital to using industries, read the row for that commodity or category For the composition of capital used by an industry, read the column for that industry	Agricultural production	Agricultural services	Metal mining	Coal mining	Oil and gas extraction	Nonmetallic minerals except fuels	Construction	Food and kindred products
	Industry number	102	789	1000	1200	1300	1400	1567	2000
1	I-O commodity group in producers' prices (commodity number in parentheses) (1094) Uranium-radium-vanadium ores								
2	(1380) Oil and gas field services			9	168	12,956	22	1	
3 4	(1510) Residential construction							22	52
5 6	(1524) New garages and service stations construction		1,449					11	
7 8	(1526) New religious facilities construction								
9 10	(1528) New residential institutions and other health facilities construction								
11 12	(1532) New railroad facilities construction (1533) New electric utility construction								20
13	(1534) New gas utility facilities construction					4.47			
14 15	(1535) New petroleum pipelines construction			258		147		198	
16 17	(1543) New academic facilities construction								
18 19	(1545) New commercial structures	2,398			7		1	22	75
20 21	(1572) New dams and reservoir construction								
22 23	(1574) Other new nonbuilding construction (1612) New highways, bridges, and other horizontal construction		57	2		2			
24	(1621) New industrial plants construction			76	124	1,863	31	89	1,721
24 25 26	(1624) New waste treatment plants construction								
27 28	(1628) New access structures for solid mineral development (1631) New telephone and telegraph structures construction			319	614		128		
29 30	(1706) Railroad construction repair and maintenance (1722) New office building construction			82		204		50	1,157
31 32	(2273) Carpets and rugs (2299) Textile goods, n.e.c.				1	19	1	3	39
33 34	(2451) Mobile homes (2499) Wood products, n.e.c.							317	1
35 36	(2511) Wood household furniture (2512) Upholstered wood household furniture								
37	(2514) Metal household furniture								
38 39	(2515) Mattresses and bedsprings								
40 41	(2521) Wood office furniture	25		2 3	1 1	8 35	2 3	175 433	26 58
42 43	(2531) Public building and related furniture	2 8	5 1	2	1	10	1	137	14   30
44 45	(2542) Partitions and fixtures, except wood	12	1		2	11	2	179 20	30 38 2
46 47	(2599) Furniture and fixtures, n.e.c. (2819) Industrial inorganic chemicals, n.e.c.	5		3	2	3	3	82	81
48 49	(3069) Fabricated rubber products, n.e.c.							4	
50	(3086) Plastics foam products								
51 52	(3399) Primary metal products, n.e.c. (3412) Metal barrels, drums, and pails	1				1		3	1
53 54	(3423) Hand and edge tools, n.e.c. (3425) Saw blades and handsaws	4	2			1		122	
55 56	(3443) Fabricated plate work (boiler shops)	149 37	51	2	6	50	4	38 9	332 17
57 58	(3491) Industrial valves (3494) Valves and pipe fittings, n.e.c.			3	1	68 3	1	7	18 9
59 60	(3498) Fabricated pipe and fittings		1			5		164 130	1
61 62	(3511) Turbines and turbine generator sets (3519) Internal combustion engines, n.e.c.	12	16	26	10	128	26	189	23
63	(3523) Farm machinery and equipment	6,020	979			120		34	
65	(3524) Lawn and garden equipment	11	947	213	359	64	137	68 5,744	4
66 67	(3532) Mining machinery			35	249	143 175	190		
68 69	(3535) Conveyors and conveying equipment	2	5	60 11	24 5	277 42	80 5	278 50	188
70 71	(3537) Industrial trucks and tractors	3 4	6	15	8	9	16	50 1	285
72 73	(3542) Machine tools, metal forming types (3544) Special dies, jigs and fixtures		1				1	i	1
74	(3546) Power-driven handtools	192	2	7	3	4	2	513	27
75 76	(3547) Rolling mill machinery (3548) Welding apparatus	7	3	8	6	10	6	159	
77 78	(3549) Metalworking machinery, n.e.c. (3552) Textile machinery	1	1						
79 80	(3553) Woodworking machinery (3554) Paper industries machinery	2	3 6					85	
81 82	(3555) Printing trades machinery (3556) Food products machinery (3556)								1,731
02	10000) 1 000 p. 00000 mooninory	I			L		l		1,701

## to Using Industries, I-O Commodities, 1992 in producers' prices]

2200	2300			products	publishing	products	products	ous plastics products	products	and glass products	industries	metal products	Line
		2400	2500	2600	2700	2800	2900	3000	3100	3200	3300	3400	
9	4	7	3	19	23	75	15	17		8	16	16	
3	3		2	7	9	24	7	8		4	7	8	
		161											
12	8	10	5	35	40	122	27	29	37	11	27	27	
297	187	162	182	704	843	2,932	546	606		277	563	559	
174	102	105	57	392	481	1,974	311	348		163	322	320	4
2	5	2	1	19	11	126	45	3		3	14	6 1	
3 6 1 4	8 9 2 7	9 13 7	4 6 4	13 38 18	34 55 2 28	22 127 2 39	6 24 10	7 11 1 6	1	6 10 6	8 18 7	18 30 2 14	2
13	8 1 27	8 1 15	8	1 47	6 27	6 30	8	1 19	3	1 12	10 1 28	32 1	
		1				1				1		1	
15	22	21 12 35	8 12	150	21	602 7 162	346	43	5	1 20	44	33 2	
1	1	5 1 2 1	4	16 6 1 187	2	53 32 3 103	34 42 27	5 1 1	1	1	3 2 2 49	12 1 3	
1		5 	1	4 9		23 1 7	74 167	1		4 1 60	6 1 15		
17	12	54 28 67	9 1 14	136 1 241	45 2 34	172	160	30	4	39 3 49	85 26 97	32 6 77	
5 6	6 2	9 4 12 13	28 18 50 7	32 75 142	1 3	17 2 10 21	15	86 53 2,229 6	9 1	11	357 134 678 20	588 230 924 18	
1,465	3 129	3 2 1 348	14 5 8 175	9 19		11 298	13	4 36 11	1 6	4	42 184	123 47	
13	17			1,640 364	35 1,283			25	1	1		8	
	3 3 6 1 4 4 4 13 3 2 15 5 6 6 1 1,465	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	3 3 3 3	3 3 3 2 2  161	3 3 3 2 7 7  1174 102 105 57 392 2 5 2 1 19  1174 8 8 8 9 4 13 6 9 13 6 38 1 2 7 7 4 18 4 8 8 8 4 21 1 1 1 2 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 3 3 2 2 7 9 9 161 161 17 17 12 54 9 136 45 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	3 3 3 3 2 2 7 9 24 7  161	3 3 3 3 2 2 7 9 9 24 7 8 8 10 5 35 35 40 122 27 29 29 187 162 152 704 843 2,932 546 666 666 666 666 666 666 666 666 666	10	3 3 3 3 2 2 7 9 9 24 7 8 4 4 4 4 4 4 4 4 4 1 1 1 1 1 1 1 1 1 1	3 3 3 2 2 7 9 24 7 8 4 7 8 4 7 7 8 4 7 7 8 7 8 7 7 8 7 8	3 3 3 2 2 7 9 9 24 7 8 4 4 7 8 4 7 8 4 7 8 8 4 4 7 8 8 8 10 5 5 38 40 122 27 29 37 111 27 27 27 29 37 111 27 27 27 29 37 111 27 27 29 37 111 27 27 29 38 100 4 10 4 10 4 10 4 10 4 10 4 10 4 10

Table 1.—Distribution of New Structures and Equipment [Millions of dollars

84 CSGS Protogram and puripring equipment	Line	For the distribution of capital to using industries, read the row for that commodity or category For the composition of capital used by an industry, read the column for that industry	Agricultural production	Agricultural services	Metal mining	Coal mining	Oil and gas extraction	Nonmetallic minerals except fuels	Construction	Food and kindred products
Commonly number in presentations   Commonly numbe		Industry number	102	789	1000	1200	1300	1400	1567	2000
85   GSSS Special relaway machinery, n.e.c.   5   70   3   2   35   5   5   5   5   5   5   5   5		I-O commodity group in producers' prices								
Section   Person and purpose designation   Section   S		` , , ,	_	70						40
Section   Sect	84	(3561) Pumps and pumping equipment	5	70 4	3	2		3		40 2
Section   Company   Comp	85	(3563) Air and gas compressors	3	2			27		544	5
20   Sept.   Executive company   2   2   2   2   2   2   2   2   2	87	(3565) Packaging machinery	3	2		J	2			1,156
20   Sept.   Executive company   2   2   2   2   2   2   2   2   2	88 89	(3567) Industrial furnaces and ovens	4 5	2 5	12 20	5	22	10	1 23	41 241
Section   Comparison   Compar	90	(3571) Electronic computers	36	4	13		97	7	504	241 254 105
Section   Sect		(3575) Computer terminals	14		4	2	20		165	61
Section   Sect	93 94	(3577) Computer peripheral equipment, n.e.c. (3578) Calculating and accounting machines		1	8	7		5		115 11
Section   Sect	95	(3579) Office machines, n.e.c.		1						40
100   15889   Service industry in active   7	97	(3582) Commercial laundry equipment								
SSSS   Service inclustry michinely, n.e.c.	98 99	(3585) Refrigeration and heating equipment		8	3	3	5 4	2		13 49
10   10   10   10   10   10   10   10	100	(3589) Service industry machinery, n.e.c.		4		Ĭ	1		246	49 73 2
108   108		(3596) Scales and balances, except laboratory	1	1	2	2		1	3	16
105   103   Suthchypear and switchboard apparatulus		(3599) Industrial machinery, n.e.c.				1				13
10   10   10   10   10   10   10   10	105	(3613) Switchgear and switchboard apparatus								
10   10   10   10   10   10   10   10		(3621) Motors and generators (3625) Relays and industrial controls	3	1	5 2	3 2	6	3		17 13
10   10   10   10   11   12   13   13   13   13   13   13		(3629) Electrical industrial apparatus, n.e.c.	2		5	4	3	2	518	20
13   13   13   13   13   13   13   13	110	(3632) Household refrigerators and freezers								
13   (835) Household square cleaners		(3633) Household laundry equipment								
1643   Current-carrying wining devices     2		(3635) Household vacuum cleaners								1
11   16-65   Commercial lighting explanes	115	(3643) Current-carrying wiring devices							2	
18   6364   Lything equipment, n.e.C.		L (3646) Commercial lighting tixtures							4	
120   16861   Telephone and telegraph apparatus   16	118	(3648) Lighting equipment, n.e.c.							8	
1	120	(3661) Telephone and telegraph apparatus	16		3	4		3		61
1   2   2   2   2   2   2   2   2   2		(3663) Radio and tv communications equipment	9	16			10	2	171	97 1
125   3699   Electrical equipment, and supplies, n.e.c.	123	(3691) Storage batteries				1		1	2	18
172   3713   Truck and bus bodies	125	(3699) Electrical equipment, and supplies, n.e.c.				1				2
128   3715   Truck trailers		(3711) Motor vehicles and car bodies				181	154			1,205 113
130   3724   Aircraft engines and engine parts   1   21   4   4   4   4   97   7   7   7   7   7   7   7   7	128	(3715) Truck trailers	24	14	9	4	700	18	283	149
131   (3731) Ship building and repairing	130	(3724) Aircraft engines and engine parts	1/		19	11		24	130	75
133   (3743) Railroad equipment		(3731) Ship building and repairing					40		97	
136   3761   Guiced missiles and space vehicles	133	(3743) Railroad equipment				81				
136   G3792) Travel trailers and campers		(3/61) Guided missiles and space vehicles								
140   3823   Process control instruments   3   2   9   6   75   6   12   1   6   142   3824   Fluid meters and counting devices   1   12   1   6   142   3825   Instruments to measure electricity   4   4   4   16   4   12   5   1,080   144   3826   Analytical instruments meters and counting devices   5   8   15   4   16   5   7   1   144   3827   Optical instruments and lenses   3   2   3   2   3   32   3   32   3   3		(3792) Travel trailers and campers								
140   3823   Process control instruments   3   2   9   6   75   6   12   1   6   142   3824   Fluid meters and counting devices   1   12   1   6   142   3825   Instruments to measure electricity   4   4   4   16   4   12   5   1,080   144   3826   Analytical instruments meters and counting devices   5   8   15   4   16   5   7   1   144   3827   Optical instruments and lenses   3   2   3   2   3   32   3   32   3   3	138	(3812) Search and navigation equipment	5				5			
141     (3824) Fluid meters and counting devices     1     12     1     6       142     (3825) Instruments to measure electricity     4     4     4     16     5     7     1       143     (3826) Analytical instruments and lenses     5     8     15     4     16     5     7     1       144     (3827) Optical instruments and lenses     3     2     20     3     267     4     42       145     (3829) Measuring and controlling devices, n.e.c.     5     20     3     267     4     42       146     (3841) Surgical and medical instruments     38     335     335     3     2       147     (3842) Surgical appliances and supplies     3     2     3     267     4     42       148     (3843) Dental equipment and supplies     33     2     3     3     2       150     (3845) Electromedical equipment and supplies     13     18     3     3     28     4     429       152     (3931) Musical instruments     46     3     3     28     4     429       152     (3931) Musical instruments     33     3     28     4     429       152     (3931) Musical instruments     33     23	140	(3823) Process control instruments		18 2		1 6	75	2 6	12	52 69
143       (3826) Analytical instruments       5       8       15       4       16       5       7       1         144       (3827) Optical instruments and lenses       3       2       20       3       267       4       42         145       (3829) Measuring and controlling devices, n.e.c.       5       20       3       267       4       42         146       (3841) Surgical and medical instruments       38       335 <td></td> <td>(3824) Fluid meters and counting devices</td> <td></td> <td></td> <td>16</td> <td>1</td> <td>12</td> <td>1 5</td> <td></td> <td>69 50 50</td>		(3824) Fluid meters and counting devices			16	1	12	1 5		69 50 50
145     (3829) Measuring and controlling devices, n.e.c.     5     20     3     267     4     42       146     (3841) Surgical and medical instruments     38     335	143	(3826) Analytical instruments	5			4		5	7	157
146   (3841) Surgical and medical instruments   38   335		(3829) Measuring and controlling devices, n.e.c.	3 5	2	20	3	267	4	42	6 25
148     (3843) Dental equipment and supplies       149     (3844) X-ray apparatus and tubes     130     23       151     (3861) Photographic equipment and supplies     13     18     3     28     4     429       152     (381) Musical instruments     3     28     4     429       153     (3949) Sporting and athletic goods, n.e.c.     3     3     28     4     429       154     (3939) Signs and advertising specialties     3     3     28     4     429       155     (3949) Sporting and athletic goods, n.e.c.     3     8     4     429       155     (3999) Manufacturing industries, n.e.c.     3     96     17     20     52     21     894     1       157     (4810) Telephone communications     30     96     17     20     52     21     894     1       158     (4822) Telegraph and other communications     30     96     17     20     52     21     894     1       159     (5001) Wholesale trade     2,244     849     118     40     401     113     3,594     1,2       160     (5902) Retail trade     2,244     849     118     40     401     113     3,594     1,2	146	(3841) Surgical and medical instruments	38	335						
150   3845   Electromedical equipment   46   .	148	(3843) Dental equipment and supplies	400							
151     (3861) Photographic equipment and supplies     13     18     3     3     28     4     429       152     (3931) Musical instruments     33031 Musical instr	150	(3845) Electromedical equipment	46							5 9
153   (3949) Sporting and athletic goods, n.e.c.	151	(3861) Photographic equipment and supplies	13	18	3	3	28	4	429	77
155   (3999) Manufacturing industries, n.e.c.   330   96   17   20   52   21   894   1   157   (4810) Telephone communications   330   96   17   20   52   21   894   1   157   (4810) Telephone communications   330   96   17   20   52   21   894   1   157   (4810) Telephone communications   330   96   17   20   52   21   894   1   157   (4810) Telephone communications   330   96   17   20   32   22   20   20   20   20   20	153	(3949) Sporting and athletic goods, n.e.c.								
156     (4245) Transportation     330     96     17     20     52     21     894     1       157     (4810) Telephone communications		(3999) Manufacturing industries, n.e.c.								
158     (4822) Telegraph and other communications       159     (5001) Wholesale trade     2,244     849     118     40     401     113     3,594     1,2       160     (5902) Retail trade     173     656     5     1     25     6     1,022     1       161     (6520) Real estate agents and managers, title abstract offices     1     2     2     1     29     1     10       163     (8710) Engineering and architectural services     436     129     6     73     177     30     998     4	156	(4245) Transportation		96	17	20	52	21	894	131
160     (5902) Retail trade     173     656     5     1     25     6     1,022     1       161     (6520) Real estate agents and managers, title abstract offices     1     2     2     1     29     1     10       163     (8710) Engineering and architectural services     436     129     6     73     177     30     998     4	158	(4822) Telegraph and other communications								
161     (6520) Real estate agents and managers, title abstract offices     162       162     (7370) Computer and data processing services     1     2     2     1     29     1     10       163     (8710) Engineering and architectural services     436     129     6     73     177     30     998     4						40				1,268 129
163 (8710) Engineering and architectural services	161	(6520) Real estate agents and managers, title abstract offices	4					4		51
Total		(8710) Engineering and architectural services	436	129	6	73		30		484
		Total	13,885	7,240	1,695	2,084	19,099	1,170	32,018	12,537

#### to Using Industries, I-O Commodities, 1992—Continued

in producers' prices]

Tobacco manu- factures	Textile mill products	Apparel and other textile products	Lumber and wood products	Furniture and fixtures	Paper and allied products	Printing and publishing	Chemicals and allied products	Petroleum and coal products	Rubber and miscellane- ous plastics products	Leather and leather products	Stone, clay, and glass products	Primary metal industries	Fabricated metal products	Line
2100	2200	2300	2400	2500	2600	2700	2800	2900	3000	3100	3200	3300	3400	
25 40 2 21 44 15 13 24	21 1 7 15 27 55 33 15 7 7 17 1	81 1 2 12 43 27 30 16 7 7 13 2	66 1 30 10 38 27 21 12 7 7 12 1 6	77 	289 483 97 60 131 36 275 166 74 41 78 1	10 1 40 31 27 349 152 82 153 5	1,992 327 203 76 443 72 252 600 252 146 267 5	179 99 222 90 43 56 321 186 77 40 72 2	931 4 31 40 38 58 48 20 12 21 1	21 6 3 5 4 2	491 18 8 38 79 33 29 12 7 14 1 6	568 7 26 16 24 286 104 80 35 19 34 1	118 1 91 1 37 86 86 91 39 24 37 3	\$ 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
4	1 2 11 5 5 2	10 2 5 6 	3 5 4 4	1 1 3 3 2	21 25 11 6 16 2	5 4 10	69 26 14 6 12 2	611 10	3 7 5 5	1	3 7 3 5 2	27 22 8 2 9	3 14 8 8	10 10 10 10
2	4 6 7	3 12 5	7 10 7	4 6 3	14 110 21 26 26	5 10 9	12 85 17 12 25	8 61 10 4 12	6 16 6	1 1	8 12 6	7 42 33 48 27	1 31 49 12	10 10 10 10 10 10 10 11 11
7 9 2 26		77 16 2 2	12 16 16 1 5 1 305 24 30	77 9 2 2 90 5 8	48 71 1 19 2 446 21 28	51 244 3 76 1,022 27 35	120 122 122 8 8 2 658 24 29	39 20 2 3 241 18 22	13 19 4 11 171 4 6	2 3	10 18 5 1 439 56 75	22 24 8 3 243 9	37 45 1 5 1 465 11 19	111 111 111 111 111 112 122 122 122 122
78 	16 	11 	1 6 11 2	1 4 2 1	190 	2 3 11 8 8 8 138	152 	693 61 61 611 134 33 216	10 4 12 9 8 15	4 1 1	46 	131 	59	1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1
3	1 9	18	15	3	15 	1 258	131 1 	27	9	2	14	17 	1 37	14 14 14 15 15 15 15
1	23	7	20	4	118	75	145	64	59		33	75	65	1:
40 9	147 7	84 16	188 34	73 17	747 127	563 122	1,555 154	667 48	363 20	8 1	222 32	452 35	397 47	1 1
11 13	6 69	5 33	5 63	4 34	58 503	59 181	133 966	24 497	7 192	1 6	6 85	29 278	20 214	1 1
614	2,719	1,225	2,244	1,047	9,297	6,998	20,433	7,689	5,854	168	3,038	6,237	5,430	$\perp$

Table 1.—Distribution of New Structures and Equipment [Millions of dollars

Line	For the distribution of capital to using industries, read the row for that commodity or category For the composition of capital used by an industry, read the column for that industry	Industrial machinery and equipment	Electronic and other electric equipment	Motor vehicles and equipment	Other transportation equipment	Instruments and related products	Miscellaneous manufacturing industries	Railroad transportation	Local and interurban passenger transportation
	Industry number	3500	3600	3710	3729	3800	3900	4000	4100
	I-O commodity group in producers' prices (commodity number in parentheses)								
1	(1094) Uranium-radium-vanadium ores								
2	(1380) Oil and gas field services								
4	(1523) New warehouses construction (1524) New garages and service stations construction	26	27	25	41	39	5	19	48
6	(1525) Other new nonfarm buildings construction (1526) New religious facilities construction								
8	(1527) New hospital construction								
9 10	(1528) New residential institutions and other health facilities construction (1529) New amusement and recreation facilities construction								
11 12	(1532) New railroad facilities construction	13	12	13	15	13		541	
13 14	(1534) New gas utility facilities construction								
15 16	(1536) New water supply facilities construction (1543) New academic facilities construction								
17 18	(1544) New libraries, museums and cultural facilities construction (1545) New commercial structures		47		54	52			74
19	(1552) New farm service facilities construction	46	41	46			9	24	
20 21	(1572) New dams and reservoir construction								
22 23 24 25 26 27 28 29	(1574) Other new nonbuilding construction (1612) New highways, bridges, and other horizontal construction								
24 25	(1621) New industrial plants construction (1624) New waste treatment plants construction	1,093	1,091	1,064	1,380	1,260	187		
26 27	(1625) New sewer facilities construction (1628) New access structures for solid mineral development								
28	(1631) New telephone and telegraph structures construction							0.070	
30	(1706) Railroad construction repair and maintenance	739	742	718	924	718		2,270 158	570
31 32 33	(2273) Carpets and rugs (2299) Textile goods, n.e.c.	29	51	182		21	1		
33 34	(2451) Mobile homes (2499) Wood products, n.e.c.	1	1		2				
34 35 36	(2511) Wood household furniture (2512) Upholstered wood household furniture								
37 38	(2514) Metal household furniture								
39	(2515) Mattresses and bedsprings								
40 41	(2521) Wood office furniture	37 96	21 70	36	8 43	17 75	11	1	6   6
42 43	(2531) Public building and related furniture	4 39 53	2 34	6 22 27	24	1 33	5	2	5
44 45	(2542) Partitions and fixtures, except wood	53 7	46 6	27 4	30 5	43 7	8	3	5
46 47	(2599) Furniture and fixtures, n.e.c. (2819) Industrial inorganic chemicals, n.e.c.	37	47	58	15	19	9	1	11
48 49	(3069) Fabricated rubber products, n.e.c. (3086) Plastics foam products		2				1		
50	(3357) Nonferrous wiredrawing and insulating (3399) Primary metal products, n.e.c.								
51 52 53	(3412) Metal barrels, drums, and pails	1	1					1	
54	(3423) Hand and edge tools, n.e.c. (3425) Saw blades and handsaws	2			2		1 1		
55 56	(3443) Fabricated plate work (boiler shops)	46 2	57	66	16   1	34	13		1
57 58	(3491) Industrial valves	8	7	9	11	5			
59 60	(3498) Fabricated pipe and fittings	1 6	1	3	5	1		1	
61	(3511) Turbines and turbine generator sets		1		1				
62 63	(3519) Internal combustion engines, n.e.c. (3523) Farm machinery and equipment		J	J					
64 65	(3524) Lawn and garden equipment (3531) Construction machinery	8 5	160		12	12		1 2	
66 67	(3532) Mining machinery								
68 69	(3535) Conveyors and conveying equipment (3536) Hoists, cranes, and monorails	28	54	106 14	6	5	9	5	
70 71	(3537) Industrial trucks and tractors (3541) Machine tools, metal cutting types	72 887	67 258	146 641	21 224	20 136	10 50	2	8
72	(3542) Machine tools, metal forming types	193	88	202	45	39	22		
73 74	(3544) Special dies, jigs and fixtures	1,043 21	901 13	1,271 34	297 28	170 7	217	3	10
75 76	(3547) Rolling mill machinery	168	37	315	118	16	13	3	
77 78	(3549) Metalworking machinery, n.e.c. (3552) Textile machinery	323	192	196	58	100	9		
79 80	(3553) Woodworking machinery	19		3	7	1	23		
81 82	(3555) Fronting trades machinery (3556) Food products machinery		29				12		
02	10000/ 1 000 producto machinory								

## to Using Industries, I-O Commodities, 1992—Continued in producers' prices]

Trucking and warehousing	Water transportation	Transportation by air	Pipelines, except natural gas	Transportation services	Communica- tions services	Electric services	Gas production and distribution	Water supply, sanitary services, and irrigation systems	Wholesale trade	Eating and drinking places	Retail trade, excluding eating and drinking places	Financial services	Line
4200	4400	4500	4600	4701	4800	4913	4920	4947	5001	5800	5902	6000	
						44		1					1
437	18	31		13					1,875		3.494		3 4
	5	107							6	47	1,355	4	5 6
													8
													9 10 11
					332	20,699	6,725						12 13
			585					6					14
35	4	48		25					246	4,041	3,148	8,672	17
								662					19 20
	213 2	2			1,501								21 22 23
407					692			1,568					24 25
					7 507			599					26 27
266	16	284	117	32	7,527 	585	102		2,653	694	5,350	1,877	28 29 30
		1								49	209		31 32
													33
										12			36
													38 39
18 26 3	1 2	2 6 206	1	27 30	48 115	15 78	5 26	6 11	148 220 11	45 10 15	206 149 25	179 892 25	40 41 42
10 14 2	1 3	4 4		16 18	75 76	36 45	10 13	5 4	95 118	33 44	394 503	601 627	121 131 141 151 161 177 181 191 201 222 233 244 255 262 277 288 299 300 313 323 334 343 356 367 377 388 399 411 422 443 444 455 566 575 575 575 575 575 575 575 575 5
2 35	8	1 3		2 5	10 28	2 6	2	6	9 72	6 890	17 121	48	45 46
						1,957				1 3	2 24		48 49
1					52						6		50 51
13	1	1							9	1	3		52 53
7 9	7	1	6	6	1	115	21	9	229 122	4 147	366 33		55 56
			2			321 5 9	87 2	122 3			2		57 58
1	9	1 13	2	1	44	99 99 2,150	12 17 7	5 3	16	34	64	141	60
4	8					66	15	6	10 11	<u>1</u>	5 89	4	
					5	15 13		21	14	5	77	66	64 65
100	41	13	27	18		78	99	13	147	5	24	39	63 64 65 66 67 68 69 70
11 138	4 6	4		23	57	64 22	5	2 7	11 238	1	7 72		69 70
									2				71 72 73
18	3	16	2	2	129	73	15	6	107	1	138	5	72 73 74 75 76 77 78 79
3	3	1	2	3		22	12	7	47		2		76 77
											68		78 79 80
										2	2		81 82

Table 1.—Distribution of New Structures and Equipment [Millions of dollars

								Livi	illions of dollars
Line	For the distribution of capital to using industries, read the row for that commodity or category For the composition of capital used by an industry, read the column for that industry	Industrial machinery and equipment	Electronic and other electric equipment	Motor vehicles and equipment	Other transportation equipment	Instruments and related products	Miscellaneous manufacturing industries	Railroad transportation	Local and interurban passenger transportation
	Industry number	3500	3600	3710	3729	3800	3900	4000	4100
	I-O commodity group in producers' prices								
	(commodity number in parentheses)								
83	(3559) Special industry machinery, n.e.c.	94	1,977	133	38	131	61	1	25
84	(3561) Pumps and pumping equipment	2	2	5	5	1		2	
85 86	(3563) Air and gas compressors (3564) Blowers and fans	65 8	60	100	82	28	16	1	3
87	(3565) Packaging machinery	13	45	6	5	61	24		
88 89	(3567) Industrial furnaces and ovens	116 141	76 128	152 124	53 89	11 89	6 12		
90	(3571) Electronic computers	668	654	143	233 87	475	26	4	16
91	(3572) Computer storage devices	206	263	58	87	172	26 12 7	5	10
92 93	(3575) Computer terminals	117 215	151 271	58 39 68	53 99	99 182	15	5	5   11
94	(3578) Calculating and accounting machines	5	4	2	2	3	1		1
95 96	(3579) Office machines, n.e.c. (3581) Automatic vending machines	39	35	20	16	31	10	1	5
97	(3582) Commercial Joundry equipment								
98 99	(3585) Refrigeration and heating equipment	14	10	6	4	7	2	3	5
100	(3586) Measuring and dispensing pumps (3589) Service industry machinery, n.e.c.	14 14	14 10	20 20	5	4 6	1 2	1	3
101	(3594) Fluid power pumps and motors								
102 103	(3596) Scale's and balances, except laboratory	17 2	14 2	14	11	9	1	3	
103	(3612) Transformers, except electronic	6	25	8		1			
105	(3613) Switchgear and switchboard apparatus (3621) Motors and generators								
106 107	(3621) Motors and generators	105 101	26 39	68 66	33 30	17 13	6 8	4	3
107	(3625) Relays and industrial controls	37	193	45	17	19	5	3	3
109	(3631) Household cooking equipment								
110 111	(3632) Household refrigerators and freezers (3633) Household laundry equipment								
112	(3634) Electric housewares and fans								
113	(3635) Household vacuum cleaners								
114 115	(3639) Household appliances, n.e.c. (3643) Current-carrying wiring devices								
116	(3645) Residential lighting fixtures		1		1			1	
117	(3646) Commercial lighting fixtures	4							
118 119	(3648) Lighting equipment, n.e.c. (3651) Household audio and video equipment	1	1		2			1	
120	(3661) Telephone and telegraph apparatus	109	96	66	109	93	11	2	7
121	(3663) Radio and tv communications equipment (3669) Communications equipment, n.e.c.	119	83	50	21	92	21	2	4
122 123	(3691) Storage batteries	5	5	11	2	2	1		
124	(3695) Magnetic and optical recording media		1		.1				
125 126	(3699) Electrical equipment, and supplies, n.e.c. (3711) Motor vehicles and car bodies	819	99 537	6 293	14 177	247 431	1 152	3 7	313
127	(3713) Truck and bus bodies	7	6	10	2	3	3	1	8
128	(3715) Truck trailers	10	8 247	12 170	3 53	4 81	3 23	1	11
129 130	(3721) Aircraft	309	241	170	33   6	01	23		
131	(3731) Ship building and repairing								
132 133	(3732) Boat building and repairing							2.557	10
134	(3751) Motorcycles, bicycles, and parts							2,337	10
135	(3761) Guided missiles and space vehicles		1		23				
136 137	(3792) Travel trailers and campers				13				
138	(3812) Search and navigation equipment				6				
139	(3821) Laboratory apparatus and furniture	2	9	7	7	41	1		
140 141	(3823) Process control instruments	18	43 5	36 5	27 2	19 8	2	1	
142	(3825) Instruments to measure electricity	97	220	90 35	76 34	125	6	2	24
143 144	(3826) Analytical instruments	10	43 12	35	34 5	158 52	6	1	
145	(3829) Measuring and controlling devices, n.e.c.	97	121	57	73	96	4	1	
146	(3841) Surgical and medical instruments								6
147 148	(3842) Surgical appliances and supplies								
149	(3844) X-ray apparatus and tubes								
150	(3845) Electromedical equipment	1	1	5	_1	9			98
151 152	(3861) Photographic equipment and supplies	110	105	43	55	103	17	3	/
153	(3949) Sporting and athletic goods, n.e.c.								
154	(3993) Signs and advertising specialties								
155 156	(3999) Manufacturing industries, n.e.c. (4245) Transportation	159	110	101	23	38	7	23	5
157	(4810) Telephone communications								
158 159	(4822) Telegraph and other communications	845	1,054	603	320	504	76	10	54
160	(5902) Retail trade	133	218	98	520 52	90	17	10	7
161	(6520) Real estate agents and managers, title abstract offices						<u>.</u>		
162 163	(7370) Computer and data processing services	141 322	134 414	65 318	214 125	138 155	7 41	158	77
	Total	10,373	11,648	8,408	5,723	6,693	1,346	5,853	1,475

## to Using Industries, I-O Commodities, 1992—Continued in producers' prices]

Trucking and warehousing	Water transportation	Transportation by air	Pipelines, except natural gas	Transportation services	Communica- tions services	Electric services	Gas production and distribution	Water supply, sanitary services, and irrigation systems	Wholesale trade	Eating and drinking places	Retail trade, excluding eating and drinking places	Financial services	Line
4200	4400	4500	4600	4701	4800	4913	4920	4947	5001	5800	5902	6000	
37 4 	3 3 3 7 4 2 5 5 1 2	10 27 13 6 12 1 1 3	2 6 	95 45 18 34 7	18 5 5	49 424 69 233 22 196 376 144 73 137 8 27	10 16 24 	74 12 1 1 1 2 13 22 10 4 10 1 1 3	242 4 63 164 4 51 1,860 795 396 652 57 134	3 1 55 29 18 39 69 3	630 6 299 71 5 5 5 595 298 172 311 816 131 497	2,270 1,217 491 881 392 303	833 844 855 866 867 888 899 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108
6 4 5 8 8 1 1 5 17 7	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 4 4 15 15 1 1 1 1 1 1 1 1 1 1 1 1 1	2	2	160 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	20 55 22 17 12 2 2,264 1,131 20 12 75 	7 5 19 2 2 16	5 3 87 1 1 1 8 2 2 1	25 44 65 19 19 21 14	372 934 30 2 1 1 2 1 6 32 66 4 4 2 3 66 4 4 2	990 193 302 213 5 7 7 15 10 1 7 7	71 6 77 7 7 7 7 7 7 7 1,550	110 111 112 113 114 115 116 117
3,037 510 685 19 11	12 1	181 1 1 1 4 244 14 21 6,694 434	495	267 37 28	3,513 119 225 55 1,213 8 8 301	76 1 9 277 962 8 122 365	121 2 2	19 1 1 181 25 35	1,374 2 18 18 5 7,255 475 643 378	1,060 48 66 10	544 	3,465 3 3 737	119 1200 1211 1222 1233 1244 1255 1266 1277 1288 1299 1300 1311 132 1333 1344 1355 1366 1377 1388 1399 1400 1411 1421 1433 1434 1444
48 10 1 2 1 37 3 3	49	1 161	22 24 4 2 2 2	511	2,978 45 383 15 117 86	14 1,237 103 1,021 59 7 506	989 5 74 33 46 6	9 109 17 24 20 1 17	9 12 4 235 19 4 28	4	1 1 1 72 5 17 2 6	5 2 7 12 1 6	146 147 148
33	2	1 12   76	4	56	336 	1 133 	34	17	323	1 34 10 72	2,027 696	748	149 150 151 152 153 154 155 156 157 158 159 160
534	29	440	41	156	5,012 53 2,903	1,736	206	132	2,063	859	2,885	2,972	157 158 159
134	18 2	7 12	3	62 9	245 301	106	21	17	796 49	128	776 57	759	162
7,146	13 1,180	142 14,830	21 1,446	1,731	2,525 <b>44,481</b>	1,299 <b>40,584</b>	9,258	4, <b>042</b>	311 <b>25,643</b>	181 10,432	841 38,290	620 <b>32,209</b>	163

## Table 1.—Distribution of New Structures and Equipment [Millions of dollars

Line	For the distribution of capital to using industries, read the row for that commodity or category For the composition of capital used by an industry, read the column for that industry	Insurance services	Real estate	Hotels and other lodging places	Personal services	Business services, excluding miscel- laneous equipment	Miscellaneous equipment rental and leasing	Computer rental and leasing	Automotive repair, services, and parking
	Industry number	6340	6500	7000	7200	7309	7350	7377	7509
1 2	I-O commodity group in producers' prices (commodity number in parentheses) (1094) Uranium-radium-vanadium ores (1380) Oil and gas field services								
3 4 5	(1510) Residential construction (1523) New warehouses construction (1524) New garages and service stations construction		187,870	4,570	10	73	24 10		
6 7 8	(1524) New garages and service stations construction (1526) New religious facilities construction (1527) New hospital construction			1	28	63	8		403
9 10 11	(1527) New Inspirar constructions and other health facilities construction (1528) New amusement and recreation facilities construction (1529) New amusement and recreation facilities construction (1532) New railroad facilities construction								
12 13 14	(1533) New gest utility construction (1534) New petroleum pipelines construction (1535) New petroleum pipelines construction								
15 16 17	(1536) New water supply facilities construction (1543) New academic facilities construction (1544) New libraries, museums and cultural facilities construction		2,010					1	
18 19 20	(1545) New commercial structures (1552) New farm service facilities construction (1572) New dams and reservoir construction	835	137		264	273	38		
21 22 23	(1573) Other new conservation and development construction (1574) Other new nonbuilding construction (1612) New highways, bridges, and other horizontal construction		1,076						
22 23 24 25 26 27	(1621) New industrial plants construction (1624) New waste treatment plants construction (1625) New sewer facilities construction				101				
27 28 29 30	(1628) New access structures for solid mineral development (1631) New telephone and telegraph structures construction (1706) Railroad construction repair and maintenance		417		404	729			
31 32 33	(1722) New office building construction (2273) Carpets and rugs (2299) Textile goods, n.e.c. (2451) Mobile homes	1,240	1,182 10 4,218	207 4	161				
34 35 36 37	(2499) Wood products, n.e.c. (2511) Wood household furniture (2512) Uphotstered wood household furniture		98 73	373 283					
37 38 39	(2514) Metal household furniture (2515) Mattresses and bedsprings (2519) Household furniture, n.e.c.		20 37 5	106 143 18					
40 41 42	(2521) Wood office furniture (2522) Office furniture, except wood	50 212 1	13 49 24 22 25	5 11 149	18 16 8	62 289 176	28 32 6	9 19	16 17 2
43 44 45	(2541) Wood, partitions and fixtures (2542) Partitions and fixtures, except wood (2591) Drapery hardware and window blinds and shades	82 102 10	22 25 5	8 10 12	18 18 3	82 102 13	15 18	8 10 2	7 9 1
46 47 48 49	(2599) Furniture and fixtures, n.e.c. (2819) Industrial inorganic chemicals, n.e.c. (3069) Fabricated rubber products, n.e.c. (3086) Plastics foam products		15 7	145 3 16	9	7	10	1	8
50 51	(3357) Nonferrous wiredrawing and insulating (3399) Primary metal products, n.e.c. (3412) Metal barrels, drums, and pails								
52 53 54 55	(3423) Hand and edge tools, n.e.c. (3425) Saw blades and handsaws (3443) Fabricated plate work (boiler shops)	1	1 12	5	7	1 85	19		22
56 57 58 59	(3444) Sheet metal work (3491) Industrial valves (3494) Valves and pipe fittings, n.e.c.			6					2
60 61	(3498) Fabricated pipe and fittings (3499) Fabricated metal products, n.e.c. (3511) Turbines and turbine generator sets	3	3			9			
62 63 64 65	(3519) Internal combustion engines, n.e.c. (3523) Farm machinery and equipment (3524) Lawn and garden equipment (3531) Construction machinery	1	57 677	10 24	6 9	30 61	2 558		
66 67 68	(3531) Whining machinery (3533) Oil and gas field machinery (3535) Conveyors and conveying equipment	5			5	208	359		
69 70 71	College of the Coll					7 58 29	18 29		5
72 73 74	(3542) Macnine tools, metal forming types (3544) Special dies, jigs and fixtures (3546) Power-driven handtools	1	10	5	1	28 58 14	15	2	63
75 76 77	(3547) Rolling mill machinery (3548) Welding apparatus (3549) Metalworking machinery, n.e.c.					18	10		9
78 79 80	(3552) Textile machinery (3553) Woodworking machinery (3554) Paper industries machinery								1
81 82	(3555) Printing trades machinery (3556) Food products machinery (3556)					87		1	

#### to Using Industries, I-O Commodities, 1992—Continued

in producers' prices]

Automotive rental and leasing, without drivers	Miscel- laneous repair services	Motion pictures	Amusement and recreation services	Health services, excluding hospitals	Hospitals	Legal services	Educational services	Social services	Museums, art galleries, and botanical and zoological gardens	Membership organizations	Engineering, accounting, research, management, and related services	Services, n.e.c.	Totals	Line
7510	7600	7800	7900	8009	8060	8100	8200	8300	8400	8600	8700	8900		
3 88 2 2	5	7800 47 36 225 100	85 1,546	14 1,246 1,888 350	8060 4 		196 4,611 177	116	11 229	3,392	4	20	50 13,159 192,784 6,544 1,464 2,375 3,392 9,189 3,614 1,771 541 1,181 6,725 732 2,633 4,957 177 21,184 2,398 662 395 1,566 1,076 1,1568 1,568 1,566 1,076 1,566 1,076 1,566 1,566 1,566 1,566 1,566 1,566 1,566 1,566 1,569 1,566 1,569 1,566 1,569 1,	1 2 3 4 4 5 5 6 7 8 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 26 27 28 28 29
35 	12 21 7 10	25 37 115 16 20 4 2	41 5	10 2 	77 79 33 24 30 16 296 11 3		55 67 124 16 36 14 13	381 	260	3 	1,385	1 8 8 2 2	28,941 2,325 18 4,660 1 471 356 138 180 23 1,520 4,434 1,147 2,265 2,736 301 2,520 1,957 156 59 52 16 38 27	10 11 11 11 13 13 15 16 16 17 18 19 20 22 23 34 25 26 27 28 29 30 31 32 33 34 40 41 42 43 44 44 49 51 51 53 53 56 56 57 57 58 58 59 59 59 59 59 59 59 59 59 59 59 59 59
5	7	11 2 2	1 4 1 1	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1 5 5 5	5	3 4 4	11 7 7	2 5	1	1 9 1 14 14 5 5 10 10 10 10 10 10 10 10 10 10 10 10 10		27 166 3.199 413 1.068 205 644 2.577 694 7.301 1.869 6.841 1.175 3.157 3.32 2.254 3.380 1.102 8.358 1.817 506 1.309 1.180 1.48	53 54 55 56 56 60 61 62 63 64 65 66 67 70 71 72 73 74 74 77 78 79 80 81

Table 1.—Distribution of New Structures and Equipment [Millions of dollars

								[IVI	illions of dollars
Line	For the distribution of capital to using industries, read the row for that commodity or category For the composition of capital used by an industry, read the column for that industry	Insurance services	Real estate	Hotels and other lodging places	Personal services	Business services, excluding miscel- laneous equipment	Miscellaneous equipment rental and leasing	Computer rental and leasing	Automotive repair, services, and parking
	Industry number	6340	6500	7000	7200	7309	7350	7377	7509
	I-O commodity group in producers' prices								
	(commodity number in parentheses)								
83 84	(3559) Special industry machinery, n.e.c. (3561) Pumps and pumping equipment		10	2	17 2	9	3 2	1	293
85 86	(3563) Air and gas compressors (3564) Blowers and fans	1	15	3	1 2	17	4		70
87	(3565) Packaging machinery					118	6		
88 89	(3567) Industrial furnaces and ovens		11	3	12 6	11 10	3	1	1
90 91	(3571) Electronic computers (3572) Computer storage devices	738 246	57	15 10	35 19	1,383 644	1,233 506	103 13	19 12
92	(3575) Computer terminals	122	32 22 38	7	13 24	305	247	4	7
93 94	(3577) Computer peripheral equipment, n.e.c. (3578) Calculating and accounting machines	195 13 78	5	12 6	5	577 17	573 2	8	13 6
95 96	(3579) Office machines, n.e.c. (3581) Automatic vending machines	78	12	5	3	147	10	7	3
97 98	(3582) Commercial laundry equipment			45	172	9		2	
99	(3585) Refrigeration and heating equipment	15	4	46	3 1	ĭ	3		55
100 101	(3589) Service industry machinery, n.e.c. (3594) Fluid power pumps and motors	7	60	139	19	614	6		162
102	(3596) Scales and balances, except laboratory	2		4	3	10			2
103 104	(3599) Industrial machinery, n.e.c. (3612) Transformers, except electronic						6		
105 106	(3613) Switchgear and switchboard apparatus	1	2	1	1	14			3
107 108	(3625) Relays and industrial controls			1	3 2	14 14	6		3
109	(3631) Household cooking equipment		965	1					
110 111	(3632) Household refrigerators and freezers		1,068	2 22	115				
112 113	(3634) Electric housewares and fans (3635) Household vacuum cleaners		12 6	5 29	1	2			
114	(3639) Household appliances, n.e.c.		272	1	i				1
115 116	(3643) Current-carrying wiring devices		4	3		1		1	
117 118	(3646) Commercial lighting fixtures			33		1			
119 120	(3651) Household audio and video equipment		74 28	32 10		4 294	68 23		
121	(3663) Radio and tv communications equipment	340 16	49	8	21 42	300	91	19   32	28
122 123	(3669) Communications equipment, n.e.c. (3691) Storage batteries					4	2		
124 125	(3695) Magnetic and optical recording media					5		1	
126	(3711) Motor vehicles and car bodies	1,414	250	86	355	1,512	761	185	335
127 128	(3713) Truck and bus bodies	1	1	1 1	11 16	39 53	74 99 57	1	8 11
129 130	(3721) Aircraft	152	10	1	3	119 14	57 25		
131 132	(3731) Ship building and repairing								
133	(3732) Boat building and repairing								
134 135	(3751) Motorcycles, bicycles, and parts					30 1			
136 137	(3792) Travel trailers and campers								
138	(3812) Search and navigation equipment					18	32		
139 140	(3821) Laboratory apparatus and furniture	1	2	10	1	8 12		2	
141 142	(3824) Fluid meters and counting devices	 5	3	1 2	4   1	46	20	16	6 32
143 144	(3826) Analytical instruments	4	1	1	1	26	3	1	
145	(3827) Optical instruments and lenses	3	1	2	207	155 44	2	9	
146 147	(3841) Surgical and medical instruments	47	1		1	276			
148 149	(3843) Dental equipment and supplies	13				1			
150	(3845) Electromedical equipment	36	5	1	16	319	15		
151 152	(3861) Photographic equipment and supplies	585	44	13	208	892	78	22	22
153 154	(3949) Sporting and athletic goods, n.e.c. (3993) Signs and advertising specialties		42 42	110 11	96				
155 156	(3399) Manufacturing industries, n.e.c. (4245) Transportation	56	66 208	79 34	64 32	132	96		15
157	(4810) Telephone communications		208		32	132	90		ıυ
158 159	(4822) Telegraph and other communications	728	932	296	241	1,746	908	53	209
160 161	(5902) Retail trade (6520) Real estate agents and managers, title abstract offices	216	3,224 3,525	126	47	337	545	18	41
162	(7370) Computer and data processing services	316	4	3	2	37	, 6	232	_1
163	(8710) Engineering and architectural services	158	132	102	99	357	140	13	59
	Total	8,057	209,516	7,454	2,611	13,322	6,935	812	1,996

#### to Using Industries, I-O Commodities, 1992—Continued

in producers' prices]

Automotive rental and leasing, without drivers	Miscel- laneous repair services	Motion pictures	Amusement and recreation services	Health services, excluding hospitals	Hospitals	Legal services	Educational services	Social services	Museums, art galleries, and botanical and zoological gardens	Membership organizations	Engineering, accounting, research, management, and related services	Services, n.e.c.	Totals	Line
7510	7600	7800	7900	8009	8060	8100	8200	8300	8400	8600	8700	8900		
38 25	10 5 4	2	2 1 1	1	1 3 6		6 1 3		1	1	1 3		8,865 1,921 2,330 508 2,560 1,368	83 84 85 86 87 88
17 7 3 8 1 1	6 25 15 8 16 5 6	106 53 34 61 69 11	1 9 7 5 8 5 4	52 28 19 35 4 20	8 179 98 58 110 6 31	124 75 42 77 3 53	1 11 5 4 12 4 15	55 30 19 42 8 17	5 1 1 5 2 1	14 7 4 12 3 9	35 441 166 96 174 27 50	26 13 6 15	2,613 15,819 6,931 3,538 6,564 1,645 1,672 497 308	83 84 85 86 87 88 89 90 91 92 93 94 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108
1 10 6	2 2 3 1	19 17 32	12	44	50 1 89 4	4	68	94	2	29	17 13 7		2,594 648 3,329 120 539 41 2,369	98 99 100 101 102 103 104
1	7 1 4	6	1 3 3	4	3 1 13 2	1	3 1 11 2	1 2 8		1	5 1 11		1,453 1,086 697 1,221 973 1,118 137	110 111
	2 2 2		1	2	6	2	4	4		1	1		87 76 277 21 66 100 96	112 113 114 115 116 117 118
4 10	9 139 2 32	91 23 332  182	1 6 18	1 26 5	7 52 3 	129 2	12 35 4 	47 15	2 2	26 30	333 63 1	5 4	494 15,377 8,509 133 172 427 1,459	119 120 121 122 123 124 125
20,762 8 11 23	276 7 10 3	529 2 2 3 	65 1 1 1 1  159	150 3 3 3	109 3 3 3 9	59	61 1 1 11	759 8 11	16	5	953 3 4 98 6	127	75,132 2,126 2,855 13,153 523 703 382 2,648	119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138
13 512			380	83	270 34		17 5	1			9 229 30	34	36 29 13 959 10,388 1,680 3,528	135 136 137 138 139 140
26	53 2	10 113 4	1 3 1 1 1	12 4 1 2,487 48	3 7 49 21 6 4,043 1,498	1	8 39 19 9 17	1 1 3 1 1 126	1 4 2	1 2 1	66 688 142 240 9	29 3 18	750 4,256 3,865 1,406 2,085 7,405 1,546	142 143 144
6	23	143	2 7 18 580	585 1,193 622 54	18 622 1,867 69	1 180	2 35 43 53 288	13 180 62 32	1 4	5 29 55 74	111 79 187	24	603 2,294 3,831 6,915 136 1,222 2,900	145 146 147 148 149 150 151 152 153 154 155 156 157
605 877 1,866	9 86 35	22 239 63	727 120  546 94	1,541 27	73 79  1,884 47	9 330 49	22 	20 269 90	6 4	5 	51 663 136	33 6	1,107 6,652 5,012 53 44,662 13,353	158 159 160
2 63	1 35	13 132	1 52	4 239	28 449	3 72	14 85	 8 77	1 2	4 24	151 221	6 9	3,525 3,441 15,785	161 162 163
25,090	1,128	3,154	4,789	11,117	22,927	2,099	8,011	4,633	585	4,217	7,452	475	791,892	

Table 2.—Distribution of New Structures and Equipment [Millions of dollars

								[ivi	illions of dollars
Line	For the distribution of capital to using industries, read the row for that commodity or category For the composition of capital used by an industry, read the column for that industry	Agricultural production	Agricultural services	Metal mining	Coal mining	Oil and gas extraction	Nonmetallic minerals except fuels	Construction	Food and kindred products
	Industry number	102	789	1000	1200	1300	1400	1567	2000
1 2 3 3 4 5 6 6 7 8 9 9 10 1 12 13 4 15 6 16 7 18 19 20 21 22 23 4 15 16 17 18 19 20 10 10 10 10 10 10 10 10 10 10 10 10 10	Capital equipment category in purchasers' prices (line number from NIPA table 5.8 in parentheses)  (5) Computers and peripheral equipment (6) Office equipment (7) Communication equipment (8) Instruments (9) Photocopy and related equipment (11) Fabricated metal products (12) Engines and turbines (13) Metalworking machinery (14) Special industrial, including materials handling equipment (16) Electrical transmission, distribution and industrial apparatus (17) Autos (18) Truck, buses and truck trailers (19) Autos (20) Aircraft (21) Ships and boats (22) Railroad equipment (24) Furniture and fixtures (25) Tractors (26) Agriculture machinery, except tractors (27) Construction machinery, except tractors (28) Miring and oilfield machinery (29) Service industry machinery (19) Electrical equipment, nec	72 2,758 5,755 	7 7 6 278 460 299 655 18 7 7 999 300 8 1,0011 344 1622 1,795 728	33 2 3 80 4 5 5 29 13 4 243 38 211 19 121 21 25	23 2 4 17 3 8 8 13 9 3 3 173 21 15 174 11 119 0 7	257 111 55 580 44 158 148 9 3 3 951 37 37 37 753 40 94 3	20 1 5 19 5 5 30 8 4 4 154 19 21 1 40 24 	1,526 118 617 79 684 653 228 1,088 218 1,161 2,537 8,486 3,535 131 97 1,084 7,095 1 402 50	695 105 180 413 129 450 34 53 3,029 1,866 139 970 693 75
24 25	(31) Other nonresidential equipment (33) Residential (landlord durables)	144	808		1	29	1	58	70
	Total new equipment	11,487	5,734	894	1,230	3,941	989	31,295	9,512
26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46	Capital structures category in purchasers' prices (line number from NIPA table 5.6 in parentheses)  (5) Industrial buildings (6) Commercial buildings (office, other commercial, and mobile structures) (9) Religious buildings (10) Educational buildings (11) Hospital and institutional buildings (12) Other nonresidential buildings, excluding farm (14) Railroads (15) Telecommunications (16) Electric light and power (17) Cas (18) Petroleum pipelines (19) Farm (nonresidential structures) (21) Petroleum and natural gas—exploration, shafts and wells (22) Other mining construction (23) Other (nonresidential nonbuilding structures) (33) Single-family structures (34) Multi-family structures (35) Brokers' commissions on sale of (residential) structures  Total new structures	2,398	1,449	96 62	124 7	1,886 181 181 147 12,942 2	149	107 418	1,924 1,086
	Total new structures and equipment	13,885	7,240	1,695	2,084	19,099	1,170	32,018	12,537
	• •								

## to Using Industries, NIPA Categories, 1992 in purchasers' prices]

614	2,719	1,225	2,244	1,047	9,297	6,998	20,433	7,689	5,854	168	3,038	6,237	5,430	
133	495	304	445	249	1,157	1,396	5,127	906	1,008	37	463	935	931	
														43 44 45 46
														43
														38 39 40 41 42
			161											39
														37
														35
1	2	2		1	5	 7	16	5	6		3	5	6	33
														31
														29
87 45	328 165	208 94	184 100	193 55	772 380	932 457	3,274 1,837	603 298	672 330	37	307 153	624 306	621 304	26 27 28 29 30 31 32 33 34 35 36
481	2,224	921	1,799	798	8,140	5,602	15,306	6,783	4,846	131	2,575	5,302	4,499	
2 19	6 2	2 6	9 2	2 2	29 27	5 16	83 194	3 67	6 5		7 6	13 22	10 10	23 24 25
5	28	31	18	7	79	26	159	924	22	2	20	79	37	21 22
			43		11			227			81	18		19 20
12	41	83	70	33	193	248	387 11	80	72	10	56	97	158	16 17 18
78	16	11	56	5	191	56	153	698	10		46	132	59	14
78 8 28	171 25 13 61	116 27 10 155	306 43 200 208	90 27 41 74	1,792 322 184 379	209 36 234 1,003	1,788 266 200 608	1,246 172 166 154	279 46 33 171	25 3 19	302 58 487 154	795 309 93 210	485 245 118 445	8 9 9 110 110 112 113 114 115 116 117 118 119 220 213 224 225
3 52 78	16 1,668	14 271	53 543	133 248	470 2,828	6 1,688	74 3,100	29 277	2,646 1,232	12 34	484 649 302	2,188 745	2,173 176	8 9
4 4 2	24 2	28	72 72	32	304 210	27	611 1,179 139	734 119	57 1	6	30 6	81 60	61	5 6 7
19 41 4	14 20 13	26 6 28	34 33 25	19 11 14	136 359 81	422 32 554	284 4,313	68 1,287 42	38 55 26	5 6 3	31 44 22	54 117 34	95 76 60	3 4
124	90 14	82 25	62 15	49 11	490 55	957 83	1,674 83	474 16	125 22	3 3	78 14	228 27	247 44	1 2
2100	2200	2300	2400	2500	2600	2700	2800	2900	3000	3100	3200	3300	3400	1
Tobacco manu- factures	Textile mill products	Apparel and other textile products	Lumber and wood products	Furniture and fixtures	Paper and allied products	Printing and publishing	Chemicals and allied products	Petroleum and coal products	Rubber and miscellane- ous plastics products	Leather and leather products	Stone, clay, and glass products	Primary metal industries	Fabricated metal products	Line

Table 2.—Distribution of New Structures and Equipment [Millions of dollars

								1	illions of dollars
Line	For the distribution of capital to using industries, read the row for that commodity or category For the composition of capital used by an industry, read the column for that industry	Industrial machinery and equipment	Electronic and other electric equipment	Motor vehicles and equipment	Other transportation equipment	Instruments and related products	Miscellaneous manufacturing industries	Railroad transportation	Local and interurban passenger transportation
	Industry number	3500	3600	3710	3729	3800	3900	4000	4100
	Capital equipment category in purchasers' prices (line number from NIPA table 5.8 in parentheses)								
1	(5) Computers and peripheral equipment	1,603	1,767	433	779	1,268	73	17	50
2	(6) Office equipment	81	70	46	37	_56	73 15 38 17	4	16
3	(7) Communication equipment (8) Instruments	265 164	335 273	140 170	197 177	544 381	38 17	3	13
5	(9) Photocopy and related equipment	175	176	65	88	219	26 20	4	11
6 7	(11) Fabricated metal products	78 2	83	104	53	47		2	1
8	(13) Metalworking machinery	3,025	1,688	2,806	804	535	343	5	15
9	(14) Special industry, nec	150	2,578	178	59	197	131	3	32
10 11	(15) General industrial, including materials handling equipment	533 604	497 601	808 668	310 292	225 210	79 38	12 14	15 42
12	(18) Truck, buses and truck trailers	57	76	117	10	29	19	4	277
13 14	(19) Autos	896 312	551 248	245 171	197 65	469 81	159 23	5	67
15	(21) Ships and boats	312	240	171	00	01	23		
16	(22) Railroad equipment							2,739	59
17 18	(24) Furniture and fixtures (25) Tractors	377	311	221	167	262	54	9	45
19	(26) Agriculture machinery, except tractors								
20	(27) Construction machinery, except tractors	5						3	
21 22	(28) Mining and oilfield machinery	58	46	68	19	21	6	5	14
23	(30) Electrical equipment, nec	11	12	25	9	13	1	3	121
24 25	(31) Other nonresidential equipment (33) Residential (landlord durables)	59	409	274	43	54	1	1	
20	Total new equipment	8.455	9,728	6.542	3,307	4.611	1.043	2.841	786
	Total new equipment	0,433	9,720	0,342	3,307	4,011	1,043	2,041	700
	Capital structures category in purchasers' prices (line number from NIPA table 5.6 in parentheses)								
26	(5) Industrial buildings	1,223	1,225	1,191	1,542	1,389	207	16	89
27 28	(6) Commercial buildings (office, other commercial, and mobile structures)	686	686	665	862	683	96	68	600
29	(10) Educational buildings								
30 31	(11) Hospital and institutional buildings								
32	(12) Other Hornesideridal buildings, excluding famil							2,928	
33	(15) Telecommunications								
34 35	(16) Electric light and power	9	9	10	12	10			
36	(18) Petroleum pipelines								
37 38	(19) Farm (nonresidential structures)								
39	(21) Petroleum and natural gas—exploration, shafts and wells								
40	(23) Other (nonresidential nonbuilding structures) (30) Single-family structures								
41 42	(30) Single-family structures								
43	(32) Mobile homes								
44 45	(33) Residential improvements								
45 46	(35) Brokers' commissions on sale of (residential) structures								
	Total new structures	1,918	1,920	1,866	2,416	2,082	303	3,012	689
	Total new structures and equipment	10,373	11,648	8,408	5,723	6,693	1,346	5,853	1,475

## to Using Industries, NIPA Categories, 1992—Continued in purchasers' prices]

	I	I	I	I	I		1	I		I			
Trucking and warehousing	Water transportation	Transportation by air	Pipelines, except natural gas	Transportation services	Communica- tions services	Electric services	Gas production and distribution	Water supply, sanitary services, and irrigation systems	Wholesale trade	Eating and drinking places	Retail trade, excluding eating and drinking places	Financial services	Line
4200	4400	4500	4600	4701	4800	4913	4920	4947	5001	5800	5902	6000	
143 50 66 9 52 37 5 31 46 345 81 4,457 387 42	20 5 6 1 4 10 20 4 1 71 30 5 9 9 52 659	75 15 5,535 9 19 3 15 5 26 4 4 59 23 262 41 8,000	21 2 87 36 5 10 2 2 2 51 4 22 495	236 61 598 4 89 7 2 2 4 55 19 298 147	2,299 158 26,516 177 655 56 266 21 92 629 23 1,382 304	1,076 81 696 2,512 2,736 2,454 151 622 1,390 5,887 769 348 368	241 12 1,157 162 53 173 25 30 11 248 88 8	56 6 30 207 26 182 7 10 94 61 50 128 142	4,874 310 1,745 86 517 441 12 211 377 811 375 4,631 4,832 381	170 141 36 55 215 3 5 7 11 481 853 10	1,742 1,578 816 18 622 580 5 245 931 574 128 2,220 6,145 478	6,677 991 2,159 299 2,007 192 7 43 7 12 3,966 743	1 1 2 2 3 3 4 4 5 5 6 6 7 7 7 8 9 10 0 11 1 12 13 14 15 5 16 16 17 17 17 18 19 20 21 22 22 22 22 22 24 25 5
147	21	32	2	133	469	245	74	43	936 35	1,453	1,914 166 1	3,329	16 17 18 19 20
19 29 55	3 1	11 221 8	5	4 4	21 525 27	113 92 84	17	138	186 37 6	1,754 239 214	2,616 567 3,591	192 9 1,260	22 23 24 25
6,001	922	14,358	744	1,661	33,620	19,300	2,431	1,207	20,863	5,650	24,937	21,656	
550 595	7 31	41 322 		7 63	74 357	4,799			815 3,959	93 4,642	1,585 11,762	262 10,287	26 27 28 29
	5	107			8,929	16,485	6,827		6	47	6	4	30 31 32 33 34
			702										36 37 38
	215	2			1,501			2,835					26 27 28 29 30 31 31 32 33 34 355 36 37 38 36 40 41 42 43 44 44 45 45
1,145	258	472	702	70	10,861	21,284	6,827	2,835	4,780	4,782	13,353	10,553	46
7,146	1,180	14,830	1,446	1,731	44,481	40,584	9,258	4,042	25,643	10,432	38,290	32,209	

## Table 2.—Distribution of New Structures and Equipment [Millions of dollars

								[.*	illions of dollars
Line	For the distribution of capital to using industries, read the row for that commodity or category For the composition of capital used by an industry, read the column for that industry	Insurance services	Real estate	Hotels and other lodging places	Personal services	Business services, excluding miscel- laneous equipment	Miscellaneous equipment rental and leasing	Computer rental and leasing	Automotive repair, services, and parking
	Industry number	6340	6500	7000	7200	7309	7350	7377	7509
	Capital equipment category in purchasers' prices (line number from NIPA table 5.8 in parentheses)								
1 2 3 4 5 6 7	(5) Computers and peripheral equipment (6) Office equipment (7) Communication equipment (8) Instruments (9) Photocopy and related equipment (11) Fabricated metal products	1,875 129 452 68 946 4	181 23 89 5 69	48 24 62 15 20	106 25 73 7 556 9	3,598 256 704 463 1,544 110	3,200 18 213 6 128 21	379 12 60 15 34	60 13 42 6 33 30
7 8 9 10 11 12 13	(12) Engines and turbines   (13) Metalworking machinery   (14) Special industry, nec   (15) General industry, nec   (16) General industrial, including materials handling equipment   (16) Electrical transmission, distribution and industrial apparatus   (18) Truck, buses and truck trailers   (19) Autos	1 6 9 4 1,617	5 22 11 44 9 5 283	1 8 2 15 7 4 95	1 3 23 30 9 58 381	163 179 493 116 189 1,643	7 32 6 567 46 374 683	2 2 2 2 19 4 210	107 365 94 53 37 364
14 15 16 17	(20) Aircraft (21) Ships and boats (22) Railroad equipment (24) Furniture and fixtures	153	10	1,466	3	154	123	64	81
18 19 20 21	(25) Tractors (26) Agriculture machinery, except tractors (27) Construction machinery, except tractors (28) Mining and oilfield machinery	2	213 6	40 2	18	116 2	10		
22 23 24 25	(29) Service industry machinery (30) Electrical equipment, nec (31) Other nonresidential equipment (33) Residential (landlord durables)	29 58 1	88 24 1,551 5,921	296 121 638	228 161 240	904 406 95	11 20 1,174	2 4	307
	Total new equipment	5,982	8,757	2,883	2,047	12,184	6,783	811	1,593
	Capital structures category in purchasers' prices (line number from NIPA table 5.6 in parentheses)								
26 27 28 29	(5) Industrial buildings (6) Commercial buildings (office, other commercial, and mobile structures) (9) Religious buildings (10) Educational buildings	167 1,908	554		128 408	123 952	13 131		
30 31 32 33	(11) Hospital and institutional buildings (12) Other nonresidential buildings, excluding farm (14) Railroads (15) Telecommunications			4,570	28	63	8		403
34 35 36	(16) Electric light and power (17) Gas (18) Petroleum pipelines								
37 38 39 40	(19) Farm (nonresidential structures) (21) Petroleum and natural gas—exploration, shafts and wells (22) Other mining construction (23) Other (nonresidential nonbuilding structures)		3.268						
41 42 43 44	(30) Single-family structures (31) Multi-family structures (32) Mobile homes (33) Residential improvements		116,505 13,094 5,542 58,271						
44 45 46	(34) Other (nonhousekeeping) residential structures (35) Brokers' commissions on sale of (residential) structures		3,525	1					
	Total new structures	2,075	200,759	4,571	564	1,138	152	1	403
	Total new structures and equipment	8,057	209,516	7,454	2,611	13,322	6,935	812	1,996

## to Using Industries, NIPA Categories, 1992—Continued in purchasers' prices]

2         16         170         12         96         161         79         31         44         3         15         119         2         5,1           15         202         488         27         40         79         163         1,030         74         4         65         491         11         47,           10         36         348         12         91         135         284         89         101         8         47         460         41         12,           19         12         4         9         5         28         12         23         1         29         9         9,           15         56         2         6         2         10         10         5         1         2         9         9         20,           47         36         2         3         2         2         8         5         1         2         9         20,           33         138         19         9         4         27         1         26         12         1         2         9         20,           33         138         19														
40	otals Li		accounting, research, management, and related		galleries, and botanical and zoological				Hospitals	services, excluding	and recreation		laneous repair	rental and leasing, without
10		8900	8700	8600	8400	8300	8200	8100	8060	8009	7900	7800	7600	7510
25 9 47 24 103 217 7 99 160 2 46 39	43,580 5,664 47,789 26,535 12,519 9,599 3,663 20,554 22,451 20,057 14,850 37,396 54,087 14,770 1,129 2,917 21,129 6,581 6,498 8,116 1,127 10,081 9,438 15,638 5,921	11 94 41 	119 491 1,413 460 29 9 1 75 98 15 1,084 115	15 65 8 47 1 1	3 4 5 8 8	44 74 169 101 23 5 20 12 41 846 	31 1,030 101 89 12 10 8 8 11 26 4 4 68 8 11 	163 10 284 	161 79 7,221 135 28 10 2 26 27 12 117 9 	96 40 4,355 91 5 2 2 166 256 8 103 2,294	4 4 122 9 224 6 6 3 3 8 8 9 4 73 71 1711	170 488 5 348 4 2 2 20 19 8 600 3 267	202 3 36 122 3 56 6 36 20 138 33 299 3 	15 10 19 15 47 39 33 8.663 15,215 23 24
	422,089		6,052	825	85	2,404	2,584	1,814	12,519	7,617		2,582		24,956
128	29,091 51,623 3,392 5,134 12,803 8,715 2,928 8,929 17,136 6,827 8,499 2,398 12,942 1,255 8,499 116,505 13,094 5,542 58,271 3,525 369,803	20	4	3,392	229 229 111	342 116 1,726 3	152 152	245	1,912 7,943 68 375	3,134	1,631	269	5	2
25,090 1,128 3,154 4,789 11,117 22,927 2,099 8,011 4,633 585 4,217 7,452 475 791,1	· · ·	1									· '	l .		