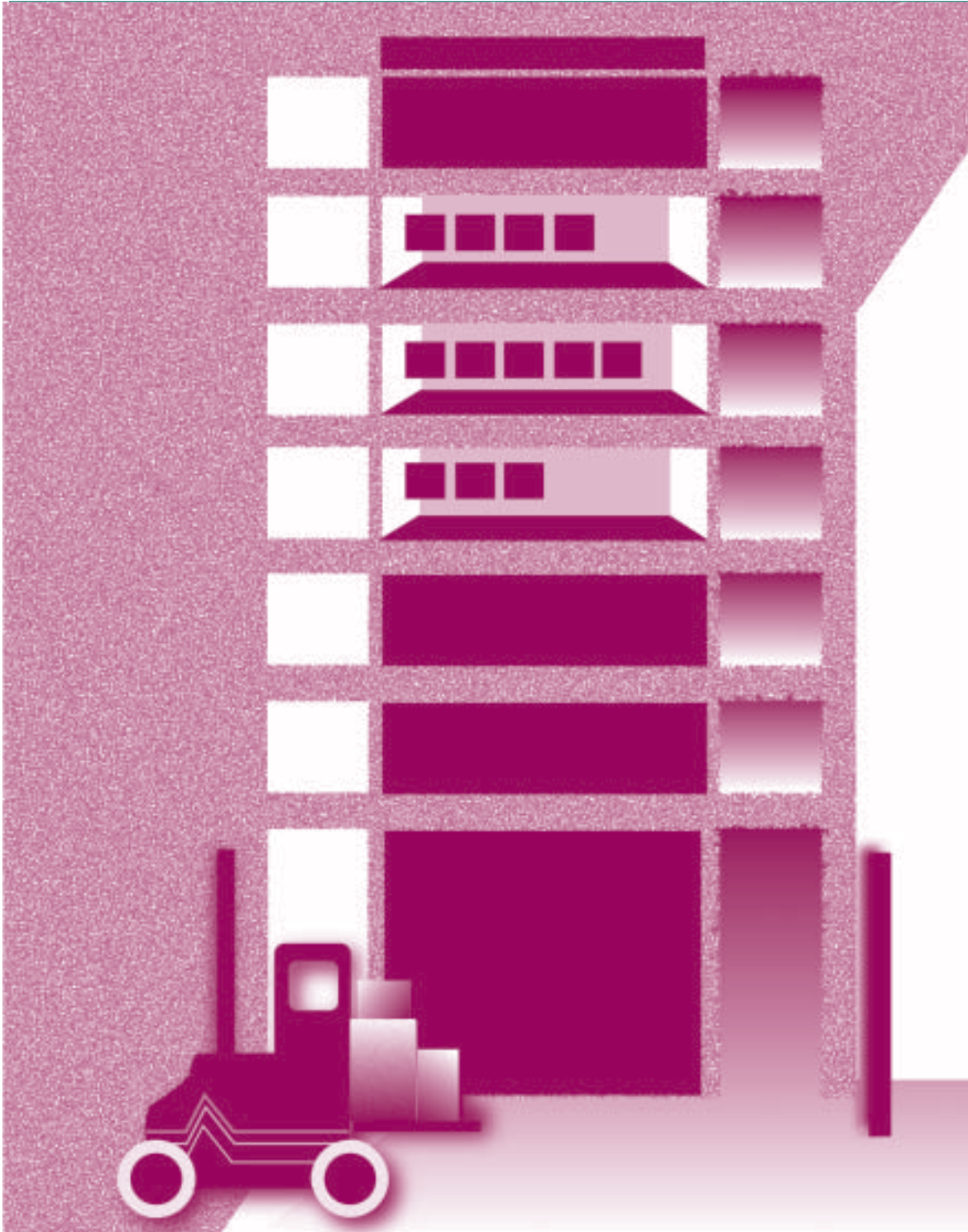


Annual Capital Expenditures: 2001

Issued January 2003

ACE/01



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If you have any questions concerning the statistics in this report, call 301-763-3324.

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Introduction

DESCRIPTION OF SURVEY

The Annual Capital Expenditures Survey (ACES) is part of a comprehensive program designed to provide more detailed and timely information on capital investment in structures and equipment by nonfarm businesses. The data are used to improve the quality of current economic indicators of business investments, as well as the quarterly estimates of gross domestic product. The data also provide facts about trends in capital expenditures useful for identifying business opportunities, product development, and business planning.

BACKGROUND

Funding for the survey was first provided by Congress in fiscal year 1991. At that time, the U.S. Census Bureau developed and conducted a feasibility survey to collect 1991 data from a sample of approximately 4,400 nonfarm companies. The purpose was to test the clarity of questions and instructions and determine the ability of companies to report the requested data.

The results of that survey were incorporated into a small test survey to collect 1992 data from a sample of 11,200 nonfarm companies. The purpose here was to further evaluate the survey content, refine the survey forms and instructions, and test the sufficiency of the sample. Selected results of this survey were published in May 1994.

After evaluating the 1992 survey results, it was determined that the annual collection of detailed expenditures on the types of structures and equipment purchased was overly burdensome for respondents. Consequently, a 5-year survey plan was developed beginning with the data collection for the 1993 ACES. The 5-year cycle included conducting annually a basic survey that collects total capital expenditures for new and used structures and equipment from companies with five employees or more and biannually a survey of businesses with fewer than five employees, including those with no employees. Detailed information on types of structures and equipment would be collected once during the 5-year cycle with structures information collected in 1994 and equipment in 1996.

A proposal to further revise this plan was approved by the Office of Management and Budget beginning with the 1996 survey. The new plan included a mail sample of all small businesses annually to provide an improved time series estimate of total and new capital expenditures by

all companies. Additionally, detailed information on types of structures and equipment would be collected in the 1998 survey from companies with employees and every 5 years thereafter or as determined by the 1998 survey results.

The 2001 estimates presented in this report are based on data collected from a sample of 45,881 companies with employees and 15,000 businesses without employees. The sample frame for companies with employees was slightly more than 5.7 million and for companies without employees about 18.2 million. For those companies with employees, capital expenditures data are published for 132 industries. In addition, total capital expenditures, with no industry detail, are shown for the businesses without employees.

COMPOSITION OF INDUSTRY CATEGORY CODES

Beginning with the 1999 ACES, industry categories used in the survey were comprised primarily of three-digit and selected four-digit industries from the *North American Industry Classification System (NAICS): 1997*. Industry combinations were developed through consultation with data users. In addition, a category was provided for structures and equipment expenditures serving multiple industries; for example, headquarters, regional offices, and central research laboratories.

INFORMATION REQUESTED

Four survey forms (ACE-1(S), ACE-1(M), ACE-1(L), and ACE-2) were used for the 2001 ACES. The ACE-1(S), ACE-1(M), and ACE-1(L) survey forms were mailed to a sample of 45,881 companies with employees. Recipients of these survey forms were requested to provide capital expenditures data for each industry in which they had activity and to classify these expenditures as new and used structures and equipment.

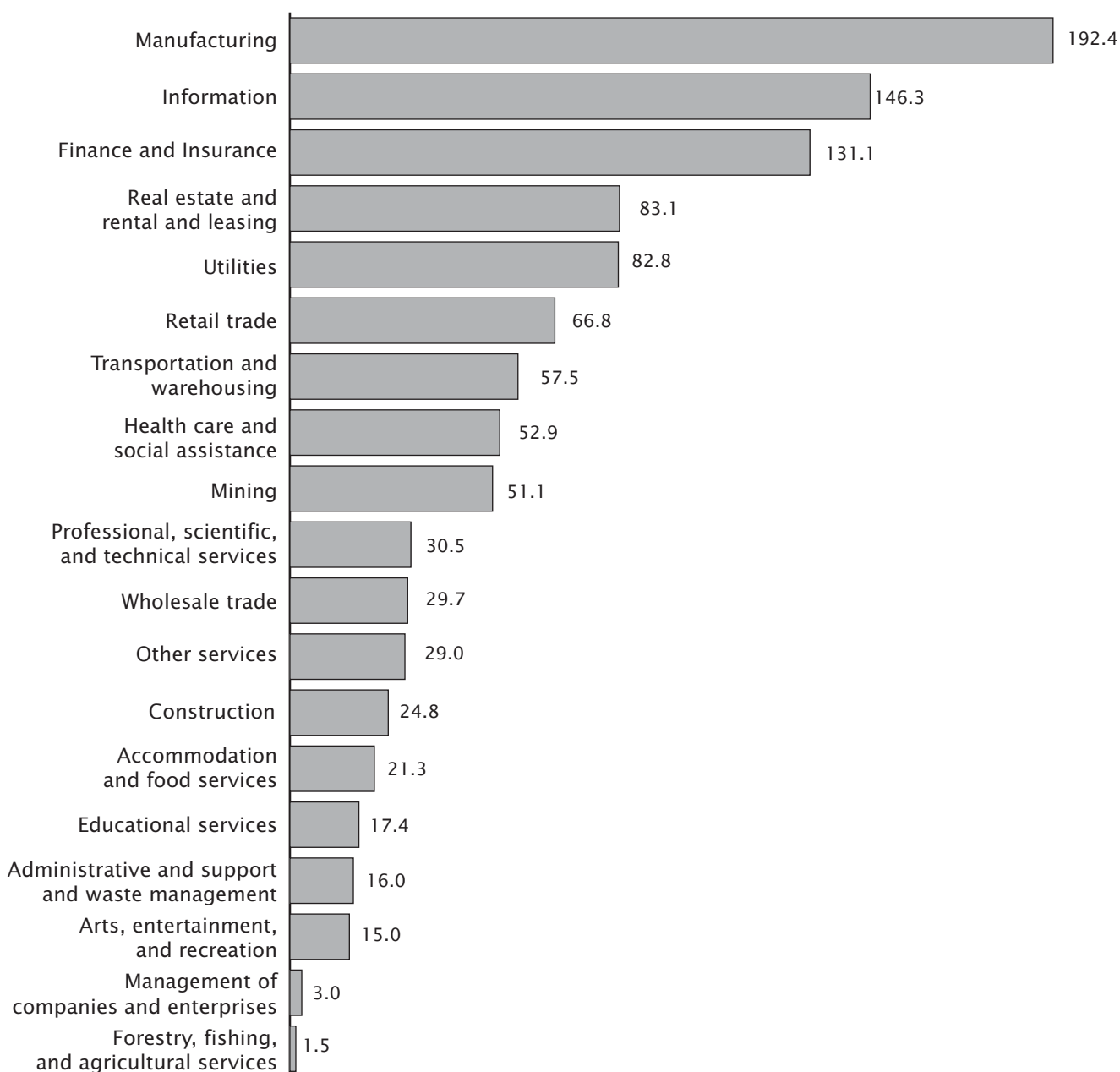
New structures and equipment include expenditures for new buildings and other structures, structures that have been previously owned but neither used or occupied, new machinery and equipment, and other new depreciable assets. Used structures and equipment include expenditures for buildings and other structures which have been previously owned and occupied, secondhand machinery and equipment, and other used depreciable assets.

In addition, these companies were asked to report new structures and equipment acquired under capital lease arrangements entered into during the survey year, and capitalized interest incurred to produce or construct new depreciable assets during the survey year.

The ACE-2 survey form was mailed to a sample of approximately 15,000 businesses without employees. Capital expenditures data were requested separately for new and used structures and equipment. (Examples of ACE-1(S), ACE-1(M), ACE-1(L), and ACE-2 survey forms are in Appendix D.)

Figure 1.
Capital Expenditures by Business Sectors for Companies with Employees: 2001

(Billion dollars)



SUMMARY OF FINDINGS

In 2001, U.S. businesses invested \$1.110 trillion in both *new and used* capital goods. This represents a 4.4 percent decrease from the prior year, compared to the 10.9 percent increase in 2000 and 7.8 percent increase in 1999. The decrease in capital goods for 2001 is the first reported since the survey began nine years ago. The 2000 estimate of \$1.161 trillion reflects a downward revision of \$10.6 billion, primarily resulting from revisions and restatements of prior reported data.

Spending on *new structures and equipment* in 2001 accounted for \$1.043 trillion or 94.0 percent of total expenditures. Expenditures for *structures* totaled \$361.9 billion, with \$333.7 billion (92.2 percent) being spent for *new structures*. Spending on structures in 2001 was about the same as the prior year. Spending for *equipment* totaled \$748.0 billion, with \$709.3 billion (94.8 percent) for *new equipment*. Equipment spending decreased 6.1 percent from the prior year.

Companies with employees accounted for 94.9 percent of 2001 investment spending at \$1.053 trillion. About a third of this investment, \$344.4 billion was for structures and two thirds, \$708.8 billion was for equipment. Although total spending by companies with employees decreased 3.4 percent in 2001, spending on structures was about the same as the prior year while equipment spending decreased 5.7 percent. Spending by companies without employees in 2001 was \$56.7 billion, about 5.1 percent of total business investment. Total spending by these companies decreased 20.4 percent from the prior year.

Highlights of capital expenditures by business sector for companies with employees

[Business sector data are based on the 1997 North American Industry Classification System]

Manufacturing. The manufacturing sector led in expenditures for capital goods by spending \$192.4 billion, or 18.3 percent of total capital expenditures by companies with employees, a decrease of 10.4 percent from 2000. Of the total spending by this sector, \$39.6 billion was for structures, and \$152.8 billion was for equipment, nearly a fourth of all investment in equipment.

Investment spending by durable goods manufacturers totaled \$118.7 billion, a decrease of 11.3 percent from 2000. Most of their investment, \$96.6 billion, was for equipment, while expenditures for structures amounted to \$22.1 billion. The motor vehicle and parts industry was the largest durable goods investor, spending \$24.2 billion, an 18.8 percent decrease from 2000. The semiconductor industry followed, spending \$22.0 billion, or 15.6 percent less than the prior year.

Nondurable goods manufacturers spent \$73.7 billion on capital goods, a decrease of 9.0 percent from the prior year. Spending for structures in 2001 was \$17.5 billion,

and for equipment, \$56.2 billion. Although spending by most nondurable goods industries declined in 2001, the food and pharmaceutical and medicine industries increased. The food industry at \$14.5 billion increased 14.0 percent and the pharmaceutical and medicine industry at \$10.4 billion increased 13.6 percent. Together these two industries accounted for 33.8 percent of the nondurable capital expenditures.

Information. The information sector repeated as the second largest sector in expenditures for capital goods in 2001, spending \$146.3 billion or 13.9 percent of total capital expenditures by companies with employees. This amount represents a decrease of 8.7 percent from 2000 compared to a 30.4 percent increase the prior year. Of this sector's spending, \$40.0 billion was for structures, and \$106.3 billion for equipment. Wired telecommunications carriers were the leading industry spenders in this sector at \$73.8 billion, 50.4 percent of the information sector total. Wireless communications carriers followed at \$24.0 billion. The two industries accounting for most of the decrease in this sector were: telecommunication resellers, satellite, and other telecommunications, down 45.3 percent to \$7.5 billion; and, information services, down 60.9 percent to \$3.5 billion.

Finance and insurance. The finance and insurance sector spent \$131.1 billion on capital goods in 2001, accounting for 12.4 percent of total capital expenditures by companies with employees. Of this amount, \$22.7 billion was spent on structures, and \$108.4 billion was spent on equipment. The leading industry spender in this sector was nondepository credit intermediation (e.g., sales and lease financing, and credit card issuing) at \$79.7 billion, 60.8 percent of total capital investment in this sector; virtually all of this spending was for equipment.

Real estate and rental and leasing. This sector spent \$83.1 billion on capital goods in 2001, accounting for 7.9 percent of total capital expenditures by companies with employees. Total spending decreased 10.1 percent from 2000. Leading industry spenders in this sector were automotive equipment rental and leasing at \$41.3 billion, down 6.9 percent, virtually all of which was for equipment; and, real estate with \$23.5 billion in capital spending, 84.7 percent of which was for structures. Together, these two industries accounted for 77.9 percent of the expenditures in this sector.

Utilities. The utilities sector spent \$82.8 billion on capital goods in 2001, an increase of 35.1 percent. This follows an increase of 43.2 percent the prior year. The electric power generators and distributors industry spent \$74.0 billion or 89.3 percent of this sector's investment. This industry's spending represents a 40.6 percent increase from the prior year. The natural gas distributors industry spent \$6.7 billion on capital goods, and the water and sewage systems industry spent \$2.2 billion.

Retail trade. In 2001, the retail trade sector's capital spending was \$66.8 billion, with \$29.9 billion for structures and \$36.9 billion for equipment. Food and beverage stores, general merchandise stores, and other retail stores, (including gas stations), together spent \$49.4 billion, 74.0 percent of this sector's total investment.

Transportation and warehousing. Investment in this sector was \$57.5 billion in 2001, about the same as 2000. Decreases in air, truck, and ground transportation were offset by increases in most of the other transportation industries (including oil and gas pipelines). The air transportation industry led in spending for capital goods with \$17.7 billion, nearly all for equipment. This industry's spending decreased 11.9 percent from the prior year. The truck transportation industry spent \$8.3 billion, down 29.0 percent from 2000, and the rail transportation industry spent \$7.8 billion, up 5.5 percent. Together, these three industries accounted for 58.8 percent of this sector's spending.

Health care and social assistance. The health care and social assistance sector spent \$52.9 billion in capital expenditures in 2001, about the same as the prior year. The general medical and surgical hospitals industry increased 5.5 percent to \$29.0 billion, and accounted for nearly 55 percent of the total investment by this sector. The nursing and residential care facilities industry spent \$7.1 billion, and the offices of physicians industry spent another \$4.4 billion.

Mining. The mining sector spent \$51.1 billion on capital goods in 2001, an increase of 20.1 percent from the prior year. This sector spent significantly more on structures than equipment, \$32.7 billion and \$18.4 billion respectively. The oil and gas extraction industry led this sector's spending with \$39.9 billion in capital expenditures, up nearly 25 percent from 2000. This industry accounted for more than three fourths of the sector's spending.

Professional, scientific, and technical services. This sector spent \$30.5 billion for capital goods in 2001, a decrease of 10.5 percent. The computer systems design industry was the largest spender at \$8.9 billion. The architectural and engineering industry at \$4.8 billion was about the same as 2000, and the legal services industry at \$3.4 billion increased 19.6 percent. Spending decreases were observed in the consulting services, advertising, and accounting and taxpayer services industries.

Wholesale trade. The wholesale trade sector spent \$29.7 billion on capital expenditures in 2001. Of this amount, \$16.2 billion was by the durable goods industry, and \$13.5 billion by the nondurable goods industry.

Other services (except public administration). This sector, which includes various types of organizations and membership groups, repair and maintenance services, and

Table A. Capital Expenditures by Business Sector for Companies With Employees

Business sector	2001 capital expenditures (billion dollars)	2000 capital expenditures (billion dollars)	Percent change from 2000 to 2001 ¹
Manufacturing	192.4	214.8	-10.4 (±1.9)
Information	146.3	160.2	-8.7 (±4.7)
Finance and Insurance	131.1	133.7	NS
Real Estate and Rental and Leasing	83.1	92.5	-10.1 (±6.8)
Utilities	82.8	61.3	35.1 (±23.2)
Retail Trade	66.8	69.8	NS
Transportation and Warehousing	57.5	59.9	NS
Health Care and Social Assistance	52.9	52.2	NS
Mining	51.1	42.5	20.1 (±13.7)
Professional, Scientific, and Technical Services	30.5	34.1	-10.5 (±9.1)
Wholesale Trade	29.7	33.6	NS
Other Services (Except Public Administration)	29.0	21.1	37.3 (±35.1)
Construction	24.8	25.0	NS
Accommodation and Food Services	21.3	26.3	NS
Educational Services	17.4	18.2	NS
Administrative and Support and Waste Management	16.0	17.5	-8.9 (±7.7)
Arts, Entertainment, and Recreation	15.0	19.1	-21.7 (±13.6)
Management of Companies and Enterprises	3.0	5.1	-40.1 (±19.8)
Forestry, Fishing, and Agricultural Services	1.5	1.5	NS

NS Not statistically significant.

¹This column presents the estimate of change along with a 90% confidence interval for the estimate. For approximately 90 percent of all possible samples selected using the same methodology, the interval shown would include the actual (but unknown) population value. For example, the estimate -10.4 (±1.9) indicates the range -12.3 to -8.5 in which the actual change is likely to have occurred. If this range includes zero, it is uncertain whether there was an increase or decrease (i.e., the estimate of change is not statistically significant). See the "Sampling Variability" section of Appendix C for more information on confidence intervals.

personal services, had \$29.0 billion in capital expenditures in 2001. This represents an increase of 37.3 percent in this sector's spending. The religious, social advocacy, and organizations industry was the largest spender in 2001, with \$20.3 billion, an increase of 54.9 percent from the prior year.

Construction. The construction sector spent \$24.8 billion on capital expenditures in 2001. Of this amount, \$20.9 billion, or 84.4 percent was for equipment.

Accommodation and food services. This sector's capital spending in 2001 amounted to \$21.3 billion. The food services and drinking places industry spent \$11.5 billion for capital expenditures in 2001, a decrease of 30.4 percent from the prior year. The traveler accommodation services industry, which includes hotels and casino hotels, spent \$9.9 billion on capital expenditures.

Educational services. The educational services sector spent \$17.4 billion on capital expenditures in 2001, about the same as in the prior year. Spending for structures was significantly more than for equipment, with structures totaling \$12.9 billion and equipment, \$4.5 billion.

Administrative and support and waste management. This sector spent \$16.0 billion for capital goods in 2001, a decrease of 8.9 percent from the prior year. The office administrative support industry, at \$5.0 billion, accounted for 31.0 percent of this sector's spending. The waste management industries spent \$4.0 billion, accounting for another 24.8 percent of this sector's spending.

Arts, entertainment, and recreation. Investment within this sector decreased 21.7 percent to \$15.0 billion in 2001. The amusement, gambling, and recreation industry spent \$11.3 billion, or 75.7 percent of this sector's total expenditures; this industry's spending decreased 20.8 percent from 2000.

Note: *Revised 2000 Annual Capital Expenditures Survey data and associated relative standard error tables are included in this publication.*

The data in this report are subject to sampling variability, as well as nonsampling error. Sources of nonsampling

error include errors of response, nonreporting, and coverage. Further details concerning survey design, methodology, and data limitations are contained in the appendixes of this publication.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used in this publication:

- Represents zero.
- (D) Withheld to avoid disclosing data for individual companies, data are included in higher level totals.
- (NA) Not available.
- (X) Not applicable.
- (Z) Less than half of unit shown.

ELECTRONIC ACCESS OF DATA

The 2001 Annual Capital Expenditures Survey data are available electronically on the Internet at this address: (<http://www.census.gov/csd/ace/>). For further information regarding electronic releases, call 301-763-INFO(4636).

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Figure 2.
Capital Expenditures for Structures and Equipment by Companies With and Without Employees: 2001

(Billion dollars)

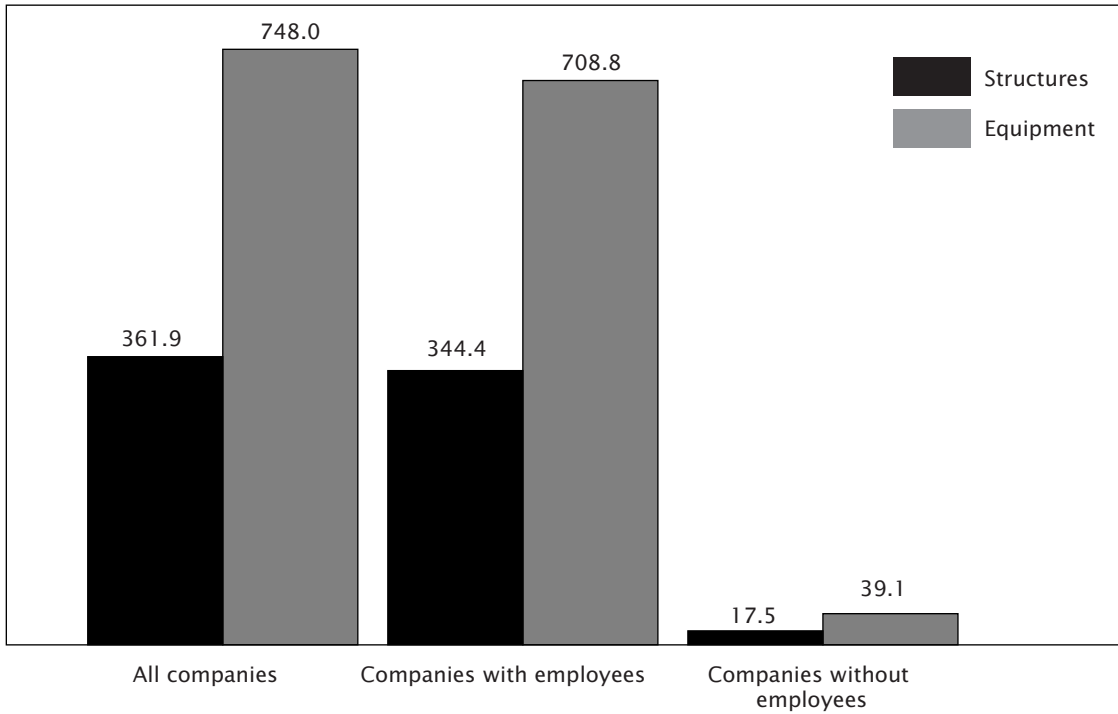


Figure 3.
Capital Expenditures for Structures and Equipment for Companies With Employees: 2001 and 2000 Revised

(Billion dollars)

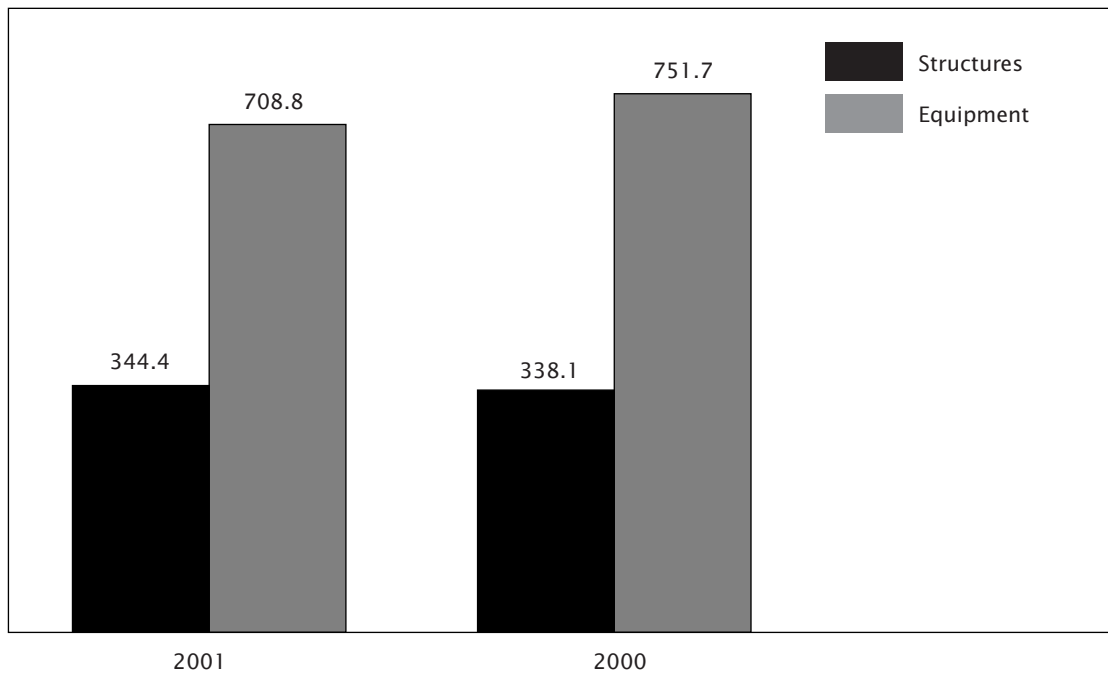


Figure 4.
Capital Expenditures Distribution for New and Used Structures and Equipment for Companies With Employees: 2001

(Percent)

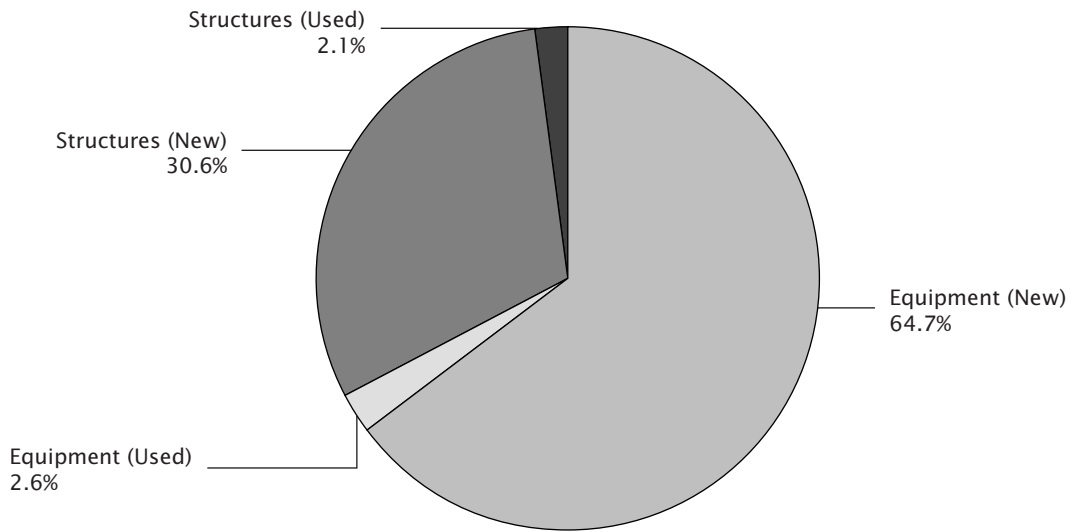


Figure 5.
Capital Expenditures Distribution for New and Used Structures and Equipment for Companies Without Employees: 2001

(Percent)

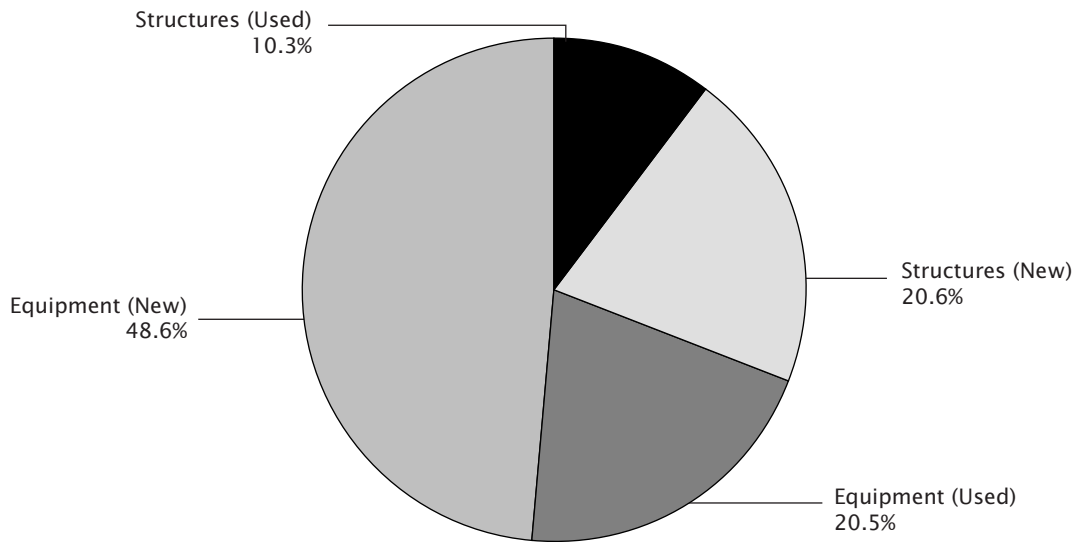


Figure 6.

Capital Expenditures for Structures and Equipment by Selected Business Sectors for Companies With Employees: 2001

(Billion dollars)

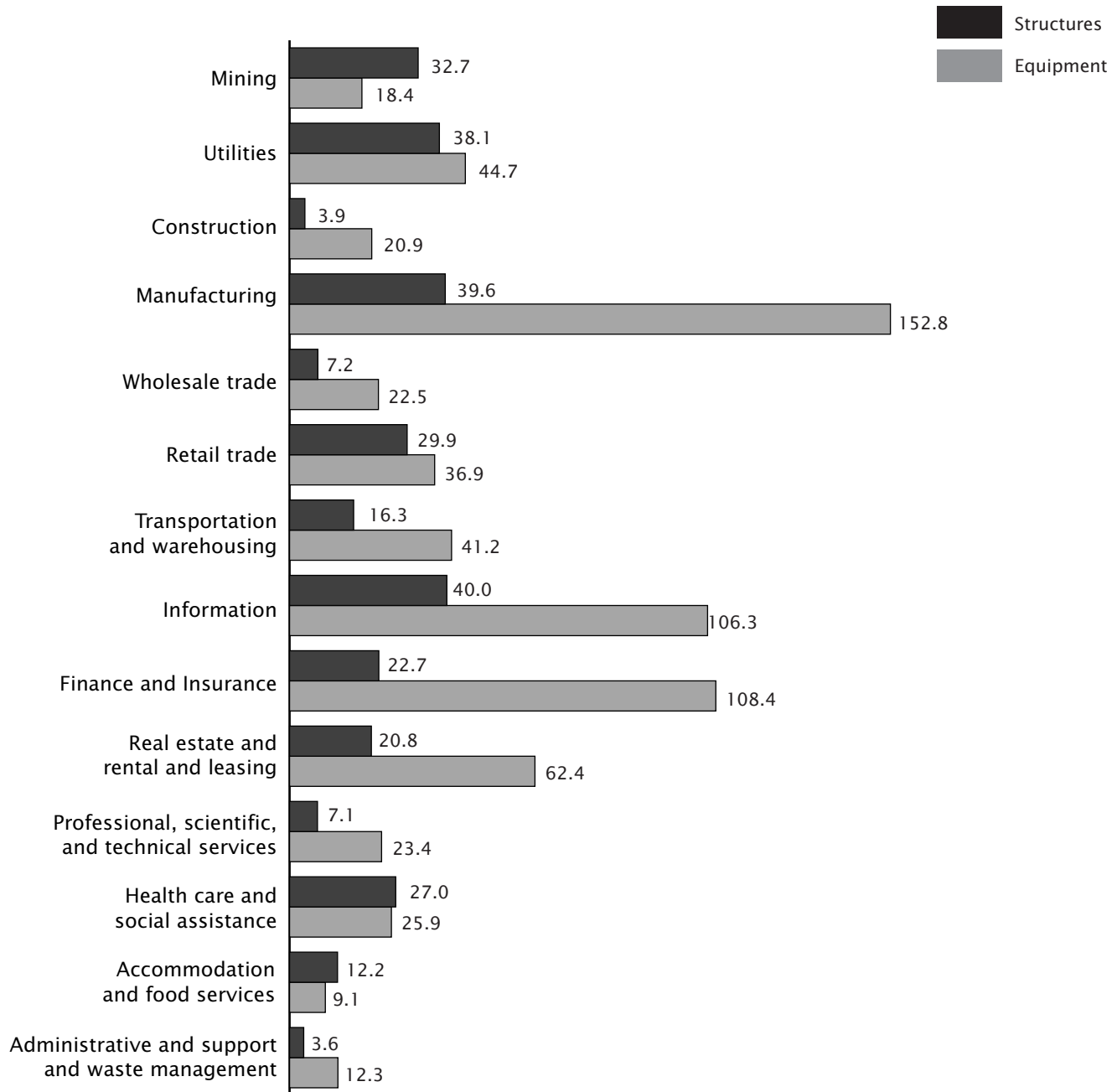


Table 1a. Capital Expenditures for Structures and Equipment: 2001

[Millions of current dollars. For meaning of abbreviations and symbols, see introductory text. See Appendix A for definition of terms]

Capital expenditures	Capital expenditures for all companies	Capital expenditures for companies with employees	Capital expenditures for companies without employees
Total	1 109 863	1 053 203	56 660
Structures	361 883	344 356	17 527
New	333 667	322 000	11 667
Used	28 216	22 355	5 860
Equipment	747 980	708 847	39 133
New	709 328	681 801	27 528
Used	38 652	27 047	11 605
Not distributed as structures or equipment	-	-	-
Capital Lease and Capitalized Interest Expenditures¹			
Capital leases	15 529	15 500	29
Capitalized interest	(NA)	11 969	(NA)

¹Included in data shown above.

Note: Detail may not add to total because of rounding.

Table 1b. Capital Expenditures for Structures and Equipment: 2000 Revised

[Millions of current dollars. For meaning of abbreviations and symbols, see introductory text. See Appendix A for definition of terms]

Capital expenditures	Capital expenditures for all companies	Capital expenditures for companies with employees	Capital expenditures for companies without employees
Total	1 161 029	1 089 862	71 168
Structures	364 407	338 120	26 287
New	329 525	309 541	19 984
Used	34 882	28 579	6 303
Equipment	796 622	751 742	44 880
New	750 626	718 227	32 399
Used	45 996	33 515	12 481
Not distributed as structures or equipment	-	-	-
Capital Lease and Capitalized Interest Expenditures¹			
Capital leases	19 545	19 184	361
Capitalized interest	(NA)	11 423	(NA)

¹Included in data shown above.

Note: Detail may not add to total because of rounding.

Table 1c. **Relative Standard Errors for Capital Expenditures for Structures and Equipment: 2001**

[Percent. For meaning of abbreviations and symbols, see introductory text. See Appendix A for definition of terms]

Capital expenditures	Capital expenditures for all companies	Capital expenditures for companies with employees	Capital expenditures for companies without employees
Total	0.9	0.8	5.4
Structures	1.4	1.5	11.3
New	1.3	1.5	8.5
Used	6.0	6.5	26.1
Equipment	1.0	0.8	6.3
New	0.9	0.8	6.5
Used	4.4	4.4	8.8
Not distributed as structures or equipment	—	—	—
Capital Lease and Capitalized Interest Expenditures			
Capital leases	6.7	6.8	71.9
Capitalized interest	(NA)	3.0	(NA)

Table 1d. **Relative Standard Errors for Capital Expenditures for Structures and Equipment: 2000 Revised**

[Percent. For meaning of abbreviations and symbols, see introductory text. See Appendix A for definition of terms]

Capital expenditures	Capital expenditures for all companies	Capital expenditures for companies with employees	Capital expenditures for companies without employees
Total	0.9	1.1	5.4
Structures	1.8	2.0	9.4
New	1.8	1.8	10.5
Used	9.6	10.2	15.8
Equipment	0.8	0.9	4.8
New	0.8	0.9	5.1
Used	2.7	2.6	8.3
Not distributed as structures or equipment	—	—	—
Capital Lease and Capitalized Interest Expenditures			
Capital leases	6.1	6.1	32.1
Capitalized interest	(NA)	3.8	(NA)

Table 2a. **Capital Expenditures and Percent Change for Companies With Employees by Major Industry Sector: 2001, 2000 Revised, and 1999 Revised**

[Millions of current dollars. For meaning of abbreviations and symbols, see introductory text. See Appendix A for definition of terms]

NAICS code	Industry	2001 capital expenditures	Percent change (2001-2000)	2000 capital expenditures	Percent change (2000-1999)	1999 capital expenditures
	Total expenditures	1 053 203	-3.4	1 089 862	11.8	974 631
	By industry	1 053 203	-3.4	1 089 862	11.8	974 631
113-115	Forestry, fishing, and agricultural services	1 532	2.9	1 488	-13.2	1 716
21	Mining	51 087	20.1	42 522	39.0	30 586
22	Utilities	82 823	35.1	61 302	43.2	42 802
23	Construction	24 802	-1.0	25 049	8.4	23 110
31-33	Manufacturing	192 406	-10.4	214 827	9.4	196 399
321, 327, 33	Durable goods industries	118 686	-11.3	133 786	14.3	117 005
31, 322-326	Nondurable goods industries	73 720	-9.0	81 041	2.1	79 394
42	Wholesale trade	29 717	-11.5	33 579	3.5	32 442
44-45	Retail trade	66 803	-4.3	69 791	8.9	64 063
48-49	Transportation and warehousing	57 478	-4.0	59 851	4.5	57 299
51	Information	146 318	-8.7	160 177	30.4	122 827
52	Finance and insurance	131 104	-1.9	133 684	2.8	130 101
53	Real estate and rental and leasing	83 143	-10.1	92 456	-8.1	100 629
54	Professional, scientific, and technical services	30 481	-10.5	34 055	15.3	29 546
55	Management of companies and enterprises	3 029	-40.1	5 054	-16.7	6 065
56	Administrative and support and waste management	15 950	-8.9	17 506	7.9	16 227
61	Educational services	17 375	-4.6	18 223	34.7	13 532
62	Health care and social assistance	52 932	1.5	52 166	1.6	51 342
71	Arts, entertainment, and recreation	14 974	-21.7	19 125	43.2	13 355
72	Accommodation and food services	21 330	-18.9	26 307	12.8	23 328
81	Other services (except public administration)	29 006	37.3	21 125	25.0	16 902
	Structure and equipment expenditures serving multiple industry categories	911	-42.0	1 572	-33.3	2 359

Note: Detail may not add to total because of rounding.

Table 2b. **Relative Standard Errors for Capital Expenditures and Standard Errors of Percent Change for Companies With Employees by Major Industry Sector: 2001, 2000 Revised, and 1999 Revised**

[Millions of current dollars. For meaning of abbreviations and symbols, see introductory text. See Appendix A for definition of terms]

NAICS code	Industry	2001 capital expenditures (percent)	Percent change (2001-2000)	2000 capital expenditures (percent)	Percent change (2000-1999)	1999 capital expenditures (percent)
	Total expenditures	0.8	1.3	1.1	1.9	1.3
	By industry	0.8	1.3	1.1	1.9	1.3
113-115	Forestry, fishing, and agricultural services	13.1	16.3	8.9	10.2	7.6
21	Mining	3.6	8.3	5.9	9.2	3.0
22	Utilities	1.1	14.1	10.4	15.4	2.6
23	Construction	6.6	8.8	6.0	7.7	3.9
31-33	Manufacturing	0.5	1.2	1.2	2.1	1.5
321, 327, 33	Durable goods industries	0.8	1.7	1.7	3.1	2.1
31, 322-326	Nondurable goods industries	1.2	1.9	1.7	2.6	1.8
42	Wholesale trade	7.2	9.0	7.1	8.9	4.8
44-45	Retail trade	2.2	2.9	2.1	2.9	1.5
48-49	Transportation and warehousing	5.3	6.0	3.3	3.9	1.8
51	Information	2.1	2.8	2.3	4.3	2.4
52	Finance and insurance	1.4	1.6	0.9	1.2	0.8
53	Real estate and rental and leasing	2.7	4.1	3.7	9.0	9.0
54	Professional, scientific, and technical services	4.9	5.5	3.8	9.0	6.8
55	Management of companies and enterprises	5.1	12.0	19.4	16.2	2.0
56	Administrative and support and waste management	3.0	4.7	4.2	6.2	3.9
61	Educational services	2.7	6.7	6.5	11.3	5.3
62	Health care and social assistance	3.3	5.1	3.7	4.2	2.0
71	Arts, entertainment, and recreation	6.1	8.2	8.6	14.6	5.6
72	Accommodation and food services	6.0	13.2	15.1	17.4	3.0
81	Other services (except public administration)	12.6	21.3	9.1	14.4	7.1
	Structure and equipment expenditures serving multiple industry categories	1.3	4.5	7.7	5.1	(Z)

Table 3a. Capital Expenditures for Structures and Equipment for Companies With Employees by Major Industry Sector: 2001 and 2000 Revised

[Millions of current dollars. For meaning of abbreviations and symbols, see introductory text. See Appendix A for definition of terms]

NAICS code	Industry	Total expenditures	Expenditures for structures			Expenditures for equipment			Not distributed as structures or equipment
			Total	New	Used	Total	New	Used	
	Total expenditures	2001.. 1 053 203 2000.. 1 089 862	344 356 338 120	322 000 309 541	22 355 28 579	708 847 751 742	681 801 718 227	27 047 33 515	- -
	By industry	2001.. 1 053 203 2000.. 1 089 862	344 356 338 120	322 000 309 541	22 355 28 579	708 847 751 742	681 801 718 227	27 047 33 515	- -
113-115	Forestry, fishing, and agricultural services	2001.. 1 532 2000.. 1 488	226 139	149 134	77 5	1 306 1 350	1 091 1 086	215 264	- -
21	Mining	2001.. 51 087 2000.. 42 522	32 663 28 620	31 825 25 500	838 3 120	18 424 13 902	17 391 12 854	1 033 1 048	- -
22	Utilities	2001.. 82 823 2000.. 61 302	38 093 29 472	36 504 29 258	1 588 214	44 731 31 830	42 939 27 937	1 792 3 893	- -
23	Construction	2001.. 24 802 2000.. 25 049	3 859 2 803	3 389 2 583	470 220	20 943 22 245	17 432 17 788	3 511 4 458	- -
31-33	Manufacturing	2001.. 192 406 2000.. 214 827	39 649 39 434	37 836 36 643	1 813 2 791	152 757 175 393	148 135 169 454	4 623 5 939	- -
321, 327, 33	Durable goods industries	2001.. 118 686 2000.. 133 786	22 096 21 228	20 765 19 748	1 331 1 480	96 590 112 558	93 998 108 703	2 592 3 856	- -
31, 322-326	Nondurable goods industries	2001.. 73 720 2000.. 81 041	17 553 18 207	17 071 16 895	482 1 312	56 167 62 835	54 137 60 751	2 030 2 083	- -
42	Wholesale trade	2001.. 29 717 2000.. 33 579	7 172 8 923	5 597 8 364	1 575 559	22 545 24 656	20 252 23 610	2 292 1 046	- -
44-45	Retail trade	2001.. 66 803 2000.. 69 791	29 905 32 037	29 012 30 413	892 1 624	36 898 37 754	35 066 36 428	1 833 1 326	- -
48-49	Transportation and warehousing	2001.. 57 478 2000.. 59 851	16 316 13 457	14 201 13 190	2 116 267	41 161 46 394	38 521 43 455	2 640 2 938	- -
51	Information	2001.. 146 318 2000.. 160 177	39 999 41 502	39 641 40 062	358 1 440	106 318 118 675	105 668 117 835	650 841	- -
52	Finance and insurance	2001.. 131 104 2000.. 133 684	22 744 23 010	19 571 20 298	3 173 2 712	108 360 110 675	107 268 109 678	1 093 997	- -
53	Real estate and rental and leasing	2001.. 83 143 2000.. 92 456	20 781 24 815	17 603 17 793	3 178 7 022	62 361 67 641	60 471 62 175	1 891 5 466	- -
54	Professional, scientific, and technical services	2001.. 30 481 2000.. 34 055	7 063 8 141	6 598 7 470	465 671	23 418 25 914	22 542 24 847	876 1 067	- -
55	Management of companies and enterprises	2001.. 3 029 2000.. 5 054	933 1 570	869 955	64 615	2 096 3 484	2 013 3 403	83 81	- -
56	Administrative and support and waste management	2001.. 15 950 2000.. 17 506	3 642 4 032	3 475 3 504	167 528	12 308 13 475	11 691 12 723	617 752	- -
61	Educational services	2001.. 17 375 2000.. 18 223	12 852 13 699	11 860 12 965	991 735	4 524 4 523	4 237 4 338	287 186	- -
62	Health care and social assistance	2001.. 52 932 2000.. 52 166	27 030 26 868	25 241 23 999	1 789 2 869	25 902 25 299	24 573 24 407	1 329 892	- -
71	Arts, entertainment, and recreation	2001.. 14 974 2000.. 19 125	8 998 12 245	8 157 11 627	841 618	5 976 6 880	5 590 6 161	386 719	- -
72	Accommodation and food services	2001.. 21 330 2000.. 26 307	12 237 13 873	11 391 12 879	846 993	9 093 12 434	7 897 11 501	1 196 933	- -
81	Other services (except public administration)	2001.. 29 006 2000.. 21 125	20 031 13 274	18 918 11 705	1 112 1 569	8 976 7 852	8 300 7 192	676 659	- -
	Structure and equipment expenditures serving multiple industry categories	2001.. 911 2000.. 1 572	163 206	162 200	- 6	749 1 366	725 1 357	24 10	- -

Note: Detail may not add to total because of rounding.

Table 3b. **Relative Standard Errors for Capital Expenditures for Structures and Equipment for Companies With Employees by Major Industry Sector: 2001 and 2000 Revised**

[Percent. For meaning of abbreviations and symbols, see introductory text. See Appendix A for definition of terms]

NAICS code	Industry	Total expenditures	Expenditures for structures			Expenditures for equipment			Not distributed as structures or equipment	
			Total	New	Used	Total	New	Used		
	Total expenditures	2001 ..	0.8	1.5	1.5	6.5	0.8	0.8	4.4	—
		2000 ..	1.1	2.0	1.8	10.2	0.9	0.9	2.6	—
	By industry	2001 ..	0.8	1.5	1.5	6.5	0.8	0.8	4.4	—
		2000 ..	1.1	2.0	1.8	10.2	0.9	0.9	2.6	—
113-115	Forestry, fishing, and agricultural services	2001 ..	13.1	17.0	26.1	2.9	15.4	16.5	20.7	—
		2000 ..	8.9	8.2	8.1	43.8	9.6	9.4	30.7	—
21	Mining	2001 ..	3.6	5.0	4.6	36.7	3.5	3.6	8.1	—
		2000 ..	5.9	8.2	8.8	30.4	4.9	5.5	14.9	—
22	Utilities	2001 ..	1.1	1.4	1.5	4.1	1.6	1.7	0.1	—
		2000 ..	10.4	12.4	12.5	16.6	8.7	9.9	1.2	—
23	Construction	2001 ..	6.6	16.4	17.8	24.4	6.8	6.8	13.9	—
		2000 ..	6.0	35.8	39.0	24.1	4.1	4.9	11.9	—
31-33	Manufacturing	2001 ..	0.5	1.2	1.3	4.4	0.6	0.7	6.3	—
		2000 ..	1.2	2.2	2.0	20.9	1.2	1.2	7.1	—
321, 327, 33	Durable goods industries	2001 ..	0.8	2.5	2.6	5.9	0.8	0.9	7.7	—
		2000 ..	1.7	3.2	3.1	8.2	1.6	1.5	10.1	—
31, 322-326	Nondurable goods industries	2001 ..	1.2	3.2	3.2	4.9	1.3	1.4	12.2	—
		2000 ..	1.7	3.3	2.3	44.9	2.1	2.3	7.8	—
42	Wholesale trade	2001 ..	7.2	11.0	12.1	38.6	7.2	6.8	26.1	—
		2000 ..	7.1	16.2	16.2	32.5	6.4	6.2	29.9	—
44-45	Retail trade	2001 ..	2.2	2.2	2.2	12.0	3.0	2.9	21.8	—
		2000 ..	2.1	3.5	3.5	23.7	2.3	2.2	10.2	—
48-49	Transportation and warehousing	2001 ..	5.3	11.7	13.4	19.5	3.6	3.5	11.0	—
		2000 ..	3.3	1.4	1.3	16.6	4.1	4.4	5.0	—
51	Information	2001 ..	2.1	1.7	1.6	34.8	2.6	2.6	43.0	—
		2000 ..	2.3	1.4	1.5	3.2	3.1	3.1	6.4	—
52	Finance and insurance	2001 ..	1.4	7.6	5.2	27.7	0.8	0.4	58.2	—
		2000 ..	0.9	5.5	4.0	19.5	0.4	0.4	5.1	—
53	Real estate and rental and leasing	2001 ..	2.7	9.8	10.7	16.0	1.7	1.4	24.1	—
		2000 ..	3.7	13.9	14.5	31.7	1.8	1.8	3.0	—
54	Professional, scientific, and technical services	2001 ..	4.9	5.7	5.7	8.8	4.8	4.9	8.4	—
		2000 ..	3.8	8.5	8.4	21.3	3.5	4.0	21.6	—
55	Management of companies and enterprises	2001 ..	5.1	12.5	12.5	47.3	3.5	3.5	29.9	—
		2000 ..	19.4	32.4	0.7	82.9	13.7	14.1	18.0	—
56	Administrative and support and waste management	2001 ..	3.0	5.0	5.3	2.7	3.8	4.0	17.3	—
		2000 ..	4.2	7.7	7.1	47.5	5.5	5.8	14.7	—
61	Educational services	2001 ..	2.7	3.4	3.7	11.1	4.2	4.5	15.9	—
		2000 ..	6.5	8.1	8.6	11.1	4.5	4.7	15.5	—
62	Health care and social assistance	2001 ..	3.3	4.7	5.1	4.6	4.1	3.5	21.3	—
		2000 ..	3.7	5.8	6.1	15.6	2.6	2.5	10.8	—
71	Arts, entertainment, and recreation	2001 ..	6.1	5.1	5.1	28.2	11.3	12.1	13.2	—
		2000 ..	8.6	13.0	13.4	20.8	4.7	4.0	20.8	—
72	Accommodation and food services	2001 ..	6.0	8.5	9.2	18.1	5.2	5.7	22.7	—
		2000 ..	15.1	13.7	14.9	18.8	17.1	18.6	18.3	—
81	Other services (except public administration)	2001 ..	12.6	17.3	18.2	13.3	6.2	6.4	19.7	—
		2000 ..	9.1	14.4	16.2	18.9	6.5	7.1	8.6	—
	Structure and equipment expenditures serving multiple industry categories	2001 ..	1.3	0.2	0.2	0.0	1.6	1.6	0.0	—
		2000 ..	7.7	0.0	0.0	0.0	8.8	8.9	0.0	—

Table 4a. Capital Expenditures for Structures and Equipment for Companies With Employees by Industry: 2001

[Millions of current dollars. For meaning of abbreviations and symbols, see introductory text. See Appendix A for definition of terms]

NAICS code	Industry	Total expenditures	Total new expenditures	Expenditures for structures			Expenditures for equipment			Not distributed as structures or equipment
				Total	New	Used	Total	New	Used	
	Total expenditures	1 053 203	1 003 801	344 356	322 000	22 355	708 847	681 801	27 047	-
	By industry	1 053 203	1 003 801	344 356	322 000	22 355	708 847	681 801	27 047	-
113-115	Forestry, fishing, and agricultural services	1 532	1 240	226	149	77	1 306	1 091	215	-
113, 114, 115	Forestry, logging, fishing, hunting, trapping, and agricultural support activities	1 532	1 240	226	149	77	1 306	1 091	215	-
21	Mining	51 087	49 216	32 663	31 825	838	18 424	17 391	1 033	-
2111	Oil and gas extraction	39 927	39 095	28 975	28 255	720	10 952	10 839	113	-
2121	Coal mining	2 372	2 171	1 042	986	56	1 330	1 185	145	-
2122	Metal ore mining	901	846	412	406	6	489	441	49	-
2123	Nonmetallic mineral mining and quarrying	2 024	1 666	330	312	18	1 694	1 354	340	-
213111, 213112	Support activities for oil and gas operations	5 720	5 336	1 891	1 852	39	3 829	3 484	345	-
213113, 213114, 213115	Support activities for solid mineral operations	143	102	14	14	(Z)	129	88	41	-
22	Utilities	82 823	79 443	38 093	36 504	1 588	44 731	42 939	1 792	-
2211	Electric power generation, transmission, and distribution	73 950	70 663	33 204	(D)	(D)	40 746	(D)	(D)	-
2212	Natural gas distribution	6 660	6 577	3 152	3 073	78	3 508	3 504	4	-
2213	Water, sewage, and other systems	2 214	2 203	1 737	(D)	(D)	477	(D)	(D)	-
23	Construction	24 802	20 822	3 859	3 389	470	20 943	17 432	3 511	-
233	Building, developing, and general contracting	6 315	5 706	2 081	1 961	121	4 234	3 745	489	-
234	Heavy construction	7 302	5 942	439	390	49	6 863	5 552	1 311	-
235	Special trade contractors	11 185	9 174	1 339	1 039	300	9 846	8 135	1 711	-
31-33	Manufacturing	192 406	185 970	39 649	37 836	1 813	152 757	148 135	4 623	-
321, 327, 33	Durable goods industries	118 686	114 762	22 096	20 765	1 331	96 590	93 998	2 592	-
321	Wood product manufacturing	2 930	2 565	679	527	152	2 251	2 038	213	-
3271, 3272	Clay and glass products manufacturing	1 578	1 512	215	202	13	1 364	1 310	53	-
3273, 3274, 3279	Cement, concrete, lime, gypsum, and other nonmetallic mineral product manufacturing	4 085	3 803	1 008	954	54	3 077	2 849	228	-
3311, 3312	Iron and steel mills, ferroalloy manufacturing, and steel product manufacturing from purchased steel	2 155	2 085	250	228	21	1 906	1 856	49	-
3313, 3314	Nonferrous metals production and processing	1 781	1 718	322	306	16	1 459	1 412	47	-
3315	Ferrous and nonferrous foundries	986	930	116	110	6	870	820	50	-
332	Fabricated metal product manufacturing	9 768	9 171	1 499	1 376	123	8 269	7 796	474	-
3331	Agriculture, construction, and mining machinery manufacturing	2 799	2 771	329	327	1	2 470	2 444	27	-
3332, 3335, 3339	Industrial, metalworking, and general purpose machinery manufacturing	4 727	4 261	1 243	1 006	237	3 484	3 255	228	-
3333, 3334	Commercial, service industry, temperature control, and air-flow control machinery manufacturing	1 696	1 636	300	287	13	1 396	1 350	47	-
3336	Engine, turbine, and power transmission equipment manufacturing	2 639	2 628	202	198	4	2 437	2 430	7	-
3341	Computer and peripheral equipment manufacturing	4 562	4 184	712	641	71	3 849	3 543	307	-
3342, 3343	Communications, audio and video equipment manufacturing	9 249	9 181	2 552	2 504	48	6 697	6 677	21	-
3344	Semiconductor and other electronic component manufacturing	22 034	21 598	4 310	4 041	269	17 724	17 557	167	-
3345	Navigational, measuring, electromedical, and control instruments manufacturing	3 601	3 576	853	843	10	2 748	2 733	15	-
3346	Manufacturing and reproducing magnetic and optical media	349	343	148	145	3	202	198	4	-
335	Electrical equipment, appliance, and component manufacturing	5 655	5 542	1 427	1 414	14	4 228	4 128	100	-
3361, 3362, 3363	Motor vehicle, body, trailer, and parts manufacturing	24 222	24 035	2 689	2 621	67	21 533	21 414	119	-
3364	Aerospace product and parts manufacturing	3 677	3 490	754	676	78	2 923	2 814	109	-
3365, 3366, 3369	Other transportation equipment manufacturing	1 782	1 768	282	281	1	1 500	1 487	13	-
337	Furniture and related product manufacturing	1 684	1 630	327	303	24	1 356	1 326	30	-
3391	Medical equipment and supplies manufacturing	4 300	3 986	1 250	1 176	74	3 050	2 810	240	-
3399	Other miscellaneous manufacturing	2 427	2 347	629	597	33	1 797	1 751	47	-
31, 322-326	Nondurable goods industries	73 720	71 208	17 553	17 071	482	56 167	54 137	2 030	-
311	Food manufacturing	14 527	14 124	3 538	3 445	93	10 989	10 679	310	-
3121	Beverage manufacturing	5 259	5 192	899	888	11	4 361	4 304	56	-
3122	Tobacco manufacturing	468	468	65	(D)	(D)	403	(D)	(D)	-
313, 314	Textile mills and textile product mills	2 387	2 058	278	237	41	2 109	1 821	288	-
315	Apparel manufacturing	1 055	968	223	200	23	831	768	63	-
316	Leather and allied product manufacturing	175	171	47	(D)	(D)	128	(D)	(D)	-
322	Paper manufacturing	6 983	6 676	850	811	39	6 133	5 865	267	-
323	Printing and related support activities	4 132	3 815	476	430	46	3 656	3 385	271	-
324	Petroleum and coal products manufacturing	5 410	5 222	2 065	(D)	(D)	3 345	(D)	(D)	-
3251, 3252	Basic chemical, resin, synthetic rubber, and fiber manufacturing	9 695	9 625	2 046	2 025	20	7 649	7 600	50	-
3253	Pesticide, fertilizer, and other agricultural chemical manufacturing	1 453	1 427	246	244	2	1 207	1 183	24	-
3254	Pharmaceutical and medicine manufacturing	10 415	10 344	5 290	5 275	15	5 125	5 069	56	-
3255, 3256, 3259	Paint, adhesive, soap, and other chemical manufacturing	3 895	3 823	765	744	21	3 130	3 078	52	-
326	Plastics and rubber products manufacturing	7 865	7 294	765	714	51	7 101	6 580	521	-

See note at end of table.

Table 4a. Capital Expenditures for Structures and Equipment for Companies With Employees by Industry: 2001—Con.

[Millions of current dollars. For meaning of abbreviations and symbols, see introductory text. See Appendix A for definition of terms]

NAICS code	Industry	Total expenditures	Total new expenditures	Expenditures for structures			Expenditures for equipment			Not distributed as structures or equipment
				Total	New	Used	Total	New	Used	
42	Wholesale trade	29 717	25 849	7 172	5 597	1 575	22 545	20 252	2 292	—
421	Wholesale trade, durable goods	16 242	14 355	3 338	2 586	752	12 904	11 769	1 134	—
422	Wholesale trade, nondurable goods	13 475	11 494	3 834	3 011	823	9 641	8 483	1 158	—
44-45	Retail trade	66 803	64 078	29 905	29 012	892	36 898	35 066	1 833	—
441	Motor vehicle and parts dealers	6 160	5 805	2 704	2 603	101	3 456	3 202	254	—
443	Electronics and appliance stores	2 316	2 126	430	410	21	1 886	1 717	169	—
445	Food and beverage stores	12 728	12 357	5 912	5 788	124	6 816	6 569	248	—
448	Clothing and clothing accessories stores	5 999	5 771	2 509	2 391	118	3 490	3 379	110	—
452	General merchandise stores	16 870	16 727	8 671	8 592	79	8 199	8 136	64	—
454	Nonstore retailers	2 895	2 398	422	396	26	2 473	2 002	471	—
442, 444, 446, 447, 451, 453	Other retail trade stores, including gasoline stations	19 835	18 894	9 256	8 833	424	10 579	10 061	517	—
48-49	Transportation and warehousing ..	57 478	52 722	16 316	14 201	2 116	41 161	38 521	2 640	—
481	Air transportation	17 690	17 289	754	684	70	16 937	16 605	332	—
482	Rail transportation	7 828	6 396	6 059	(D)	(D)	1 769	(D)	(D)	—
483	Water transportation	1 936	1 638	113	105	7	1 823	1 533	290	—
484	Truck transportation	8 294	7 111	726	662	65	7 568	6 449	1 119	—
485	Transit and ground passenger transportation	2 053	1 927	225	208	17	1 828	1 719	109	—
4861, 4869	Pipeline transportation of crude oil, refined petroleum, and miscellaneous products, except natural gas	1 528	1 464	861	(D)	(D)	667	(D)	(D)	—
4862	Pipeline transportation of natural gas	4 718	4 712	2 058	2 058	(Z)	2 660	2 654	5	—
487	Scenic and sightseeing transportation	335	316	9	6	3	326	310	16	—
488	Support activities for transportation	6 065	5 883	2 983	2 904	79	3 082	2 980	102	—
492	Couriers and messengers	4 609	4 222	539	(D)	(D)	4 070	(D)	(D)	—
493	Warehousing and storage	2 421	1 764	1 989	1 380	609	432	384	48	—
51	Information	146 318	145 309	39 999	39 641	358	106 318	105 668	650	—
5111	Newspaper, periodical, book, and database publishers	5 603	5 188	1 138	1 068	70	4 465	4 120	345	—
5112	Software publishers	4 790	4 523	1 485	1 278	207	3 305	3 245	60	—
512	Motion picture and sound recording industries	2 791	2 748	890	863	27	1 901	1 885	16	—
5131	Radio and television broadcasting	4 241	4 211	1 371	1 359	12	2 870	2 852	18	—
5132	Cable networks and program distribution	16 377	16 357	7 989	7 986	3	8 388	8 371	17	—
51331	Wired telecommunications carriers	73 752	73 687	12 828	12 811	18	60 923	60 877	47	—
51332	Wireless telecommunications carriers (except satellite)	24 028	24 007	11 321	11 313	8	12 708	12 695	13	—
51333, 51334, 51339	Telecommunications resellers, satellite, and other telecommunications	7 453	7 370	877	872	5	6 576	6 498	78	—
5141	Information services	3 482	3 435	634	627	7	2 848	2 807	41	—
5142	Data processing services	3 801	3 782	1 467	1 464	2	2 334	2 318	16	—
52	Finance and insurance	131 104	126 839	22 744	19 571	3 173	108 360	107 268	1 093	—
521	Monetary authorities—central bank	333	333	156	156	—	177	177	—	—
5221	Depository credit intermediation	17 919	17 350	6 928	6 477	452	10 991	10 874	117	—
5222	Nondepository credit intermediation	79 714	79 523	778	638	140	78 936	78 885	52	—
5223	Activities related to credit intermediation	1 581	1 556	391	389	1	1 190	1 167	23	—
523	Securities, commodity contracts, and other financial investments and related activities	11 056	10 280	4 109	4 052	56	6 948	6 227	720	—
5241	Insurance carriers	10 371	9 967	3 081	2 703	377	7 290	7 263	27	—
5242	Agencies, brokerages, and other insurance related activities	2 862	2 632	516	392	125	2 345	2 240	105	—
5251, 5259	Funds, trusts, and other financial vehicles ..	7 268	5 198	6 786	4 764	2 022	483	434	49	—
53	Real estate and rental and leasing ..	83 143	78 074	20 781	17 603	3 178	62 361	60 471	1 891	—
531	Real estate	23 483	19 882	19 888	16 781	3 107	3 595	3 101	494	—
5321	Automotive equipment rental and leasing ..	41 283	41 192	413	387	26	40 870	40 806	64	—
5322, 5323	Consumer goods and general rental centers	1 998	1 837	134	130	4	1 864	1 708	156	—
5324	Commercial and industrial machinery and equipment rental and leasing	16 093	14 897	185	160	25	15 908	14 737	1 171	—
533	Lessors of nonfinancial intangible assets	287	265	161	146	16	125	120	5	—
54	Professional, scientific, and technical services	30 481	29 140	7 063	6 598	465	23 418	22 542	876	—
5411	Legal services	3 365	3 185	802	725	77	2 563	2 459	104	—
5412	Accounting, tax preparation, bookkeeping and payroll services	1 817	1 731	313	284	29	1 505	1 447	58	—
5413	Architectural, engineering, and related services	4 802	4 411	961	880	81	3 841	3 531	310	—
5414	Specialized design services	509	479	97	90	6	412	388	24	—
5415	Computer systems design and related services	8 933	8 664	1 398	1 305	92	7 535	7 359	176	—
5416	Management, scientific, and technical consulting services	2 758	2 702	642	617	25	2 117	2 085	32	—
5417	Scientific research and development services	4 532	4 330	1 937	1 812	125	2 595	2 517	78	—
5418	Advertising and related services	2 055	2 011	598	587	11	1 457	1 423	33	—
5419	Other professional, scientific, and technical services	1 710	1 628	316	296	20	1 394	1 332	62	—
55	Management of companies and enterprises	3 029	2 882	933	869	64	2 096	2 013	83	—
551	Management of companies and enterprises ..	3 029	2 882	933	869	64	2 096	2 013	83	—

See note at end of table.

Table 4a. **Capital Expenditures for Structures and Equipment for Companies With Employees by Industry: 2001—Con.**

[Millions of current dollars. For meaning of abbreviations and symbols, see introductory text. See Appendix A for definition of terms]

NAICS code	Industry	Total expenditures	Total new expenditures	Expenditures for structures			Expenditures for equipment			Not distributed as structures or equipment
				Total	New	Used	Total	New	Used	
56	Administrative and support and waste management	15 950	15 166	3 642	3 475	167	12 308	11 691	617	—
5614	Business support services	2 567	2 472	591	577	13	1 976	1 895	82	—
5615	Travel arrangement and reservation services	715	700	66	(D)	(D)	649	(D)	(D)	—
5616, 5617	Investigation, security, and services to buildings and dwellings	3 755	3 595	345	340	5	3 410	3 255	155	—
5611, 5612, 5613, 5619	Office administrative, facilities, employment, and other support services	4 951	4 690	1 228	1 158	70	3 723	3 532	191	—
5621, 5622	Waste collection, treatment, and disposal ..	3 553	3 364	1 380	(D)	(D)	2 173	(D)	(D)	—
5629	Remediation and other waste management services	409	345	32	14	18	376	331	45	—
61	Educational services	17 375	16 097	12 852	11 860	991	4 524	4 237	287	—
611	Educational services	17 375	16 097	12 852	11 860	991	4 524	4 237	287	—
62	Health care and social assistance ..	52 932	49 813	27 030	25 241	1 789	25 902	24 573	1 329	—
6211	Offices of physicians	4 381	4 091	1 144	1 075	69	3 236	3 017	220	—
6212, 6213	Offices of dentists and other health practitioners	2 488	2 121	590	581	9	1 898	1 539	359	—
6215	Medical and diagnostic laboratories	1 187	1 094	291	290	1	896	803	93	—
6216	Home health care services	489	476	129	118	11	360	358	2	—
6214, 6219	Outpatient care centers and other ambulatory health care services	3 119	3 045	1 422	1 386	36	1 697	1 659	38	—
6221	General medical and surgical hospitals	29 000	27 793	14 563	13 736	827	14 437	14 057	381	—
6222, 6223	Psychiatric, substance abuse, and specialty hospitals	949	921	542	519	23	406	402	4	—
623	Nursing and residential care facilities	7 090	6 586	5 476	5 090	386	1 613	1 495	118	—
624 (except 6244)	Social assistance (except child day care services)	3 306	2 832	2 335	1 936	399	972	896	76	—
6244	Child day care services	923	856	537	509	29	385	347	39	—
71	Arts, entertainment, and recreation	14 974	13 746	8 998	8 157	841	5 976	5 590	386	—
711	Performing arts, spectator sports, and related industries	1 822	1 674	942	842	100	880	832	48	—
712	Museums, historical sites, and similar institutions	1 810	1 700	1 540	1 451	89	270	249	21	—
713	Amusement, gambling, and recreation industries	11 342	10 373	6 516	5 864	652	4 826	4 509	317	—
72	Accommodation and food services	21 330	19 289	12 237	11 391	846	9 093	7 897	1 196	—
721	Traveler accommodation services	9 866	8 962	6 488	6 072	417	3 378	2 890	487	—
722	Food services and drinking places	11 464	10 327	5 749	5 320	429	5 715	5 007	708	—
81	Other services (except public administration)	29 006	27 218	20 031	18 918	1 112	8 976	8 300	676	—
8111	Automotive repair and maintenance	1 216	1 117	132	97	35	1 084	1 020	64	—
8112, 8113, 8114	Other repair and maintenance	1 010	831	124	70	54	886	761	125	—
812	Personal care, death care, laundry, and other personal services	3 119	2 908	970	822	148	2 149	2 086	64	—
8131, 8132, 8133, 8134	Religious, grantmaking, social advocacy, civic, and social organizations	20 286	19 316	17 031	16 397	634	3 255	2 918	337	—
8139	Business, professional, labor, political, and similar organizations	3 375	3 046	1 773	1 531	242	1 602	1 515	87	—
	Structure and equipment expenditures serving multiple industries	911	888	163	162	—	749	725	24	—

Note: Detail may not add to total because of rounding.

Table 4b. Capital Expenditures for Structures and Equipment for Companies With Employees by Industry: 2000 Revised

[Millions of current dollars. For meaning of abbreviations and symbols, see introductory text. See Appendix A for definition of terms]

NAICS code	Industry	Total expenditures	Total new expenditures	Expenditures for structures			Expenditures for equipment			Not distributed as structures or equipment
				Total	New	Used	Total	New	Used	
	Total expenditures	1 089 862	1 027 768	338 120	309 541	28 579	751 742	718 227	33 515	-
	By industry	1 089 862	1 027 768	338 120	309 541	28 579	751 742	718 227	33 515	-
113-115	Forestry, fishing, and agricultural services	1 488	1 220	139	134	5	1 350	1 086	264	-
113, 114, 115	Forestry, logging, fishing, hunting, trapping, and agricultural support activities	1 488	1 220	139	134	5	1 350	1 086	264	-
21	Mining	42 522	38 354	28 620	25 500	3 120	13 902	12 854	1 048	-
2111	Oil and gas extraction	32 114	28 933	25 046	22 085	2 962	7 068	6 849	219	-
2121	Coal mining	1 879	1 701	793	770	24	1 086	932	154	-
2122	Metal ore mining	1 094	1 063	595	595	(Z)	499	468	31	-
2123	Nonmetallic mineral mining and quarrying	2 759	2 372	391	366	25	2 368	2 007	361	-
213111, 213112	Support activities for oil and gas operations	4 341	3 968	1 720	1 612	108	2 621	2 356	265	-
213113, 213114, 213115	Support activities for solid mineral operations	335	316	75	73	2	260	243	18	-
22	Utilities	61 302	57 195	29 472	29 258	214	31 830	27 937	3 893	-
2211	Electric power generation, transmission, and distribution	52 602	48 980	24 320	24 199	121	28 282	24 781	3 501	-
2212	Natural gas distribution	6 936	6 477	3 961	(D)	(D)	2 975	(D)	(D)	-
2213	Water, sewage, and other systems	1 764	1 737	1 190	(D)	(D)	573	(D)	(D)	-
23	Construction	25 049	20 371	2 803	2 583	220	22 245	17 788	4 458	-
233	Building, developing, and general contracting	6 513	5 496	2 066	1 953	113	4 447	3 544	903	-
234	Heavy construction	8 064	5 889	302	260	43	7 762	5 629	2 133	-
235	Special trade contractors	10 472	8 986	435	371	65	10 036	8 615	1 421	-
31-33	Manufacturing	214 827	206 097	39 434	36 643	2 791	175 393	169 454	5 939	-
321, 327, 33	Durable goods industries	133 786	128 451	21 228	19 748	1 480	112 558	108 703	3 856	-
321	Wood product manufacturing	4 215	3 779	1 018	960	58	3 197	2 819	379	-
3271, 3272	Clay and glass products manufacturing	2 082	1 994	246	234	12	1 836	1 760	77	-
3273, 3274, 3279	Cement, concrete, lime, gypsum, and other nonmetallic mineral product manufacturing	6 247	5 458	1 917	1 441	476	4 330	4 017	313	-
3311, 3312	Iron and steel mills, ferroalloy manufacturing, and steel product manufacturing from purchased steel	3 714	3 511	421	393	28	3 293	3 118	175	-
3313, 3314	Nonferrous metals production and processing	2 229	2 136	330	312	17	1 900	1 824	76	-
3315	Ferrous and nonferrous foundries	1 454	1 383	236	225	11	1 218	1 159	60	-
332	Fabricated metal product manufacturing	10 743	9 882	1 500	1 422	77	9 244	8 460	784	-
3331	Agriculture, construction, and mining machinery manufacturing	2 041	1 967	418	394	24	1 623	1 573	50	-
3332, 3335, 3339	Industrial, metalworking, and general purpose machinery manufacturing	4 692	4 280	934	669	265	3 758	3 611	147	-
3333, 3334	Commercial, service industry, temperature control, and air-flow control machinery manufacturing	1 813	1 771	345	331	14	1 468	1 441	27	-
3336	Engine, turbine, and power transmission equipment manufacturing	1 544	1 520	173	170	3	1 371	1 350	22	-
3341	Computer and peripheral equipment manufacturing	4 346	3 479	805	680	124	3 542	2 799	743	-
3342, 3343	Communications, audio and video equipment manufacturing	9 546	9 441	1 596	1 529	68	7 950	7 912	37	-
3344	Semiconductor and other electronic component manufacturing	26 122	25 743	3 738	3 627	111	22 384	22 116	268	-
3345	Navigational, measuring, electromedical, and control instruments manufacturing	3 551	3 497	609	598	12	2 942	2 899	43	-
3346	Manufacturing and reproducing magnetic and optical media	773	767	82	80	2	691	686	5	-
335	Electrical equipment, appliance, and component manufacturing	5 115	4 929	669	633	36	4 446	4 295	151	-
3361, 3362, 3363	Motor vehicle, body, trailer, and parts manufacturing	29 829	29 490	3 256	3 177	78	26 573	26 313	261	-
3364	Aerospace product and parts manufacturing	4 281	4 207	728	719	8	3 553	3 488	65	-
3365, 3366, 3369	Other transportation equipment manufacturing	2 063	2 011	374	371	3	1 689	1 640	49	-
337	Furniture and related product manufacturing	2 490	2 412	687	681	6	1 803	1 732	71	-
3391	Medical equipment and supplies manufacturing	2 678	2 657	621	614	7	2 057	2 043	14	-
3399	Other miscellaneous manufacturing	2 216	2 136	525	487	38	1 691	1 649	42	-
31, 322-326	Nondurable goods industries	81 041	77 646	18 207	16 895	1 312	62 835	60 751	2 083	-
311	Food manufacturing	12 739	12 150	2 646	2 534	112	10 093	9 616	477	-
3121	Beverage manufacturing	5 558	5 446	1 222	1 193	28	4 337	4 253	84	-
3122	Tobacco manufacturing	378	374	53	(D)	(D)	325	(D)	(D)	-
313, 314	Textile mills and textile product mills	2 583	2 526	378	368	10	2 205	2 158	47	-
315	Apparel manufacturing	1 513	1 443	267	256	11	1 247	1 187	60	-
316	Leather and allied product manufacturing	266	251	75	(D)	(D)	191	(D)	(D)	-
322	Paper manufacturing	9 346	9 020	998	945	54	8 348	8 075	273	-
323	Printing and related support activities	4 742	4 396	603	435	168	4 139	3 961	178	-
324	Petroleum and coal products manufacturing	5 538	5 450	2 331	2 264	66	3 207	3 186	21	-
3251, 3252	Basic chemical, resin, synthetic rubber, and fiber manufacturing	11 635	11 333	2 045	1 967	78	9 590	9 366	224	-
3253	Pesticide, fertilizer, and other agricultural chemical manufacturing	2 106	1 769	348	317	31	1 758	1 452	305	-
3254	Pharmaceutical and medicine manufacturing	9 165	9 009	4 718	4 687	31	4 447	4 321	126	-
3255, 3256, 3259	Paint, adhesive, soap, and other chemical manufacturing	4 402	4 287	820	785	35	3 582	3 502	80	-
326	Plastics and rubber products manufacturing	11 070	10 192	1 703	1 028	675	9 367	9 164	203	-

See note at end of table.

Table 4b. Capital Expenditures for Structures and Equipment for Companies With Employees by Industry: 2000 Revised—Con.

[Millions of current dollars. For meaning of abbreviations and symbols, see introductory text. See Appendix A for definition of terms]

NAICS code	Industry	Total expenditures	Total new expenditures	Expenditures for structures			Expenditures for equipment			Not distributed as structures or equipment
				Total	New	Used	Total	New	Used	
42	Wholesale trade	33 579	31 974	8 923	8 364	559	24 656	23 610	1 046	—
421	Wholesale trade, durable goods	20 991	20 169	4 873	4 742	131	16 117	15 427	691	—
422	Wholesale trade, nondurable goods	12 589	11 805	4 050	3 622	428	8 539	8 183	355	—
44-45	Retail trade	69 791	66 841	32 037	30 413	1 624	37 754	36 428	1 326	—
441	Motor vehicle and parts dealers	5 657	5 336	2 150	1 999	151	3 507	3 337	169	—
443	Electronics and appliance stores	2 127	2 081	781	752	29	1 347	1 329	17	—
445	Food and beverage stores	12 819	12 139	6 467	5 984	483	6 352	6 155	197	—
448	Clothing and clothing accessories stores	6 429	6 321	2 882	2 816	65	3 547	3 505	42	—
452	General merchandise stores	15 253	14 925	8 242	8 047	194	7 011	6 877	134	—
454	Nonstore retailers	3 566	3 384	1 043	1 012	32	2 522	2 372	150	—
442, 444, 446, 447, 451, 453	Other retail trade stores, including gasoline stations	23 940	22 655	10 473	9 803	669	13 468	12 852	616	—
48-49	Transportation and warehousing ..	59 851	56 646	13 457	13 190	267	46 394	43 455	2 938	—
481	Air transportation	20 079	19 294	912	837	75	19 167	18 457	710	—
482	Rail transportation	7 423	7 213	5 516	5 473	43	1 907	1 740	168	—
483	Water transportation	1 342	1 177	148	146	2	1 194	1 031	163	—
484	Truck transportation	11 677	10 911	876	809	67	10 801	10 102	699	—
485	Transit and ground passenger transportation	2 365	2 289	639	636	3	1 726	1 653	73	—
4861, 4869	Pipeline transportation of crude oil, refined petroleum, and miscellaneous products, except natural gas	986	977	542	(D)	(D)	444	(D)	(D)	—
4862	Pipeline transportation of natural gas	4 005	3 989	2 172	(D)	(D)	1 832	(D)	(D)	—
487	Scenic and sightseeing transportation	474	329	21	(D)	(D)	453	(D)	(D)	—
488	Support activities for transportation	5 469	4 947	834	786	48	4 635	4 162	473	—
492	Couriers and messengers	4 264	3 793	652	651	1	3 612	3 141	470	—
493	Warehousing and storage	1 768	1 746	1 146	1 126	20	622	600	22	—
51	Information	160 177	157 897	41 502	40 062	1 440	118 675	117 835	841	—
5111	Newspaper, periodical, book, and database publishers	5 037	4 909	1 053	1 013	40	3 984	3 896	88	—
5112	Software publishers	4 704	4 591	1 108	1 037	71	3 596	3 553	43	—
512	Motion picture and sound recording industries	2 307	2 172	1 221	1 111	111	1 086	1 061	25	—
5131	Radio and television broadcasting	6 545	6 503	568	555	13	5 977	5 948	29	—
5132	Cable networks and program distribution	16 355	15 199	8 041	7 114	927	8 314	8 085	229	—
51331	Wired telecommunications carriers	74 206	73 923	18 226	18 021	205	55 980	55 902	77	—
51332	Wireless telecommunications carriers (except satellite)	25 482	25 263	7 732	7 674	58	17 750	17 589	161	—
51333, 51334, 51339	Telecommunications resellers, satellite, and other telecommunications	13 613	13 446	1 954	1 951	3	11 659	11 495	164	—
5141	Information services	8 914	8 906	1 335	1 327	8	7 579	7 578	1	—
5142	Data processing services	3 014	2 986	263	259	4	2 751	2 727	24	—
52	Finance and insurance	133 684	129 975	23 010	20 298	2 712	110 675	109 678	997	—
521	Monetary authorities—central bank	325	324	169	(D)	(D)	156	(D)	(D)	—
5221	Depository credit intermediation	18 966	18 000	7 759	7 123	636	11 207	10 877	330	—
5222	Nondepository credit intermediation	82 556	82 015	1 468	1 319	149	81 088	80 697	391	—
5223	Activities related to credit intermediation	1 526	1 499	445	436	9	1 081	1 063	19	—
523	Securities, commodity contracts, and other financial investments and related activities	10 928	10 677	3 604	3 491	113	7 324	7 187	138	—
5241	Insurance carriers	10 542	10 002	3 230	2 723	507	7 312	7 279	33	—
5242	Agencies, brokerages, and other insurance related activities	2 283	2 209	360	(D)	(D)	1 923	(D)	(D)	—
5251, 5259	Funds, trusts, and other financial vehicles	6 559	5 248	5 976	4 685	1 291	583	563	20	—
53	Real estate and rental and leasing ..	92 456	79 968	24 815	17 793	7 022	67 641	62 175	5 466	—
531	Real estate	27 565	20 086	23 720	16 835	6 885	3 846	3 251	594	—
5321	Automotive equipment rental and leasing	44 322	41 827	428	375	52	43 894	41 452	2 443	—
5322, 5323	Consumer goods and general rental centers	2 133	2 074	293	275	19	1 840	1 800	40	—
5324	Commercial and industrial machinery and equipment rental and leasing	18 173	15 744	229	188	40	17 944	15 556	2 389	—
533	Lessors of nonfinancial intangible assets	262	236	145	119	26	117	117	(Z)	—
54	Professional, scientific, and technical services	34 055	32 317	8 141	7 470	671	25 914	24 847	1 067	—
5411	Legal services	2 814	2 656	541	456	85	2 272	2 200	72	—
5412	Accounting, tax preparation, bookkeeping and payroll services	2 686	2 600	719	694	25	1 968	1 906	62	—
5413	Architectural, engineering, and related services	4 382	3 687	838	672	165	3 544	3 015	530	—
5414	Specialized design services	626	578	147	113	34	479	465	14	—
5415	Computer systems design and related services	11 091	10 949	1 984	1 891	94	9 106	9 059	48	—
5416	Management, scientific, and technical consulting services	3 858	3 723	1 093	1 037	56	2 764	2 686	78	—
5417	Scientific research and development services	4 542	4 429	1 760	1 711	50	2 782	2 718	63	—
5418	Advertising and related services	2 632	2 345	795	656	140	1 837	1 690	147	—
5419	Other professional, scientific, and technical services	1 424	1 349	262	241	21	1 161	1 108	53	—
55	Management of companies and enterprises	5 054	4 358	1 570	955	615	3 484	3 403	81	—
551	Management of companies and enterprises	5 054	4 358	1 570	955	615	3 484	3 403	81	—

See note at end of table.

Table 4b. **Capital Expenditures for Structures and Equipment for Companies With Employees by Industry: 2000 Revised—Con.**

[Millions of current dollars. For meaning of abbreviations and symbols, see introductory text. See Appendix A for definition of terms]

NAICS code	Industry	Total expenditures	Total new expenditures	Expenditures for structures			Expenditures for equipment			Not distributed as structures or equipment
				Total	New	Used	Total	New	Used	
56	Administrative and support and waste management	17 506	16 226	4 032	3 504	528	13 475	12 723	752	—
5614	Business support services	2 311	2 144	483	396	88	1 827	1 748	79	—
5615	Travel arrangement and reservation services	809	741	83	77	6	726	664	61	—
5616, 5617	Investigation, security, and services to buildings and dwellings	3 771	3 364	419	355	64	3 351	3 009	343	—
5611, 5612, 5613, 5619	Office administrative, facilities, employment, and other support services	6 527	6 177	1 560	1 263	297	4 967	4 914	53	—
5621, 5622	Waste collection, treatment, and disposal ..	3 752	3 495	1 457	1 387	69	2 295	2 108	187	—
5629	Remediation and other waste management services	338	306	29	27	3	308	279	29	—
61	Educational services	18 223	17 302	13 699	12 965	735	4 523	4 338	186	—
611	Educational services	18 223	17 302	13 699	12 965	735	4 523	4 338	186	—
62	Health care and social assistance ..	52 166	48 405	26 868	23 999	2 869	25 299	24 407	892	—
6211	Offices of physicians	4 195	3 958	1 491	1 351	140	2 704	2 607	97	—
6212, 6213	Offices of dentists and other health practitioners	3 017	2 368	1 249	659	590	1 768	1 710	59	—
6215	Medical and diagnostic laboratories	1 458	1 410	136	121	15	1 322	1 289	33	—
6216	Home health care services	418	409	71	63	7	347	345	2	—
6214, 6219	Outpatient care centers and other ambulatory health care services	3 015	2 730	955	843	113	2 060	1 888	172	—
6221	General medical and surgical hospitals	27 483	26 342	14 034	13 205	829	13 450	13 137	312	—
6222, 6223	Psychiatric, substance abuse, and specialty hospitals	894	876	428	414	14	466	463	3	—
623	Nursing and residential care facilities	8 401	7 511	6 477	5 705	772	1 924	1 805	118	—
624 (except 6244)	Social assistance (except child day care services)	2 450	2 093	1 575	1 283	291	876	809	66	—
6244	Child day care services	836	708	453	355	98	383	353	30	—
71	Arts, entertainment, and recreation	19 125	17 788	12 245	11 627	618	6 880	6 161	719	—
711	Performing arts, spectator sports, and related industries	3 253	3 040	2 158	2 045	114	1 095	995	99	—
712	Museums, historical sites, and similar institutions	1 549	1 396	1 294	1 167	128	254	229	25	—
713	Amusement, gambling, and recreation industries	14 324	13 353	8 792	8 415	377	5 531	4 937	594	—
72	Accommodation and food services	26 307	24 381	13 873	12 879	993	12 434	11 501	933	—
721	Traveler accommodation services	9 827	9 203	5 952	5 647	305	3 874	3 556	319	—
722	Food services and drinking places	16 480	15 178	7 921	7 232	688	8 560	7 946	614	—
81	Other services (except public administration)	21 125	18 897	13 274	11 705	1 569	7 852	7 192	659	—
8111	Automotive repair and maintenance	1 489	1 333	355	331	24	1 134	1 002	132	—
8112, 8113, 8114	Other repair and maintenance	1 531	1 361	243	189	54	1 288	1 172	116	—
812	Personal care, death care, laundry, and other personal services	2 851	2 536	924	762	162	1 928	1 775	153	—
8131, 8132, 8133, 8134	Religious, grantmaking, social advocacy, civic, and social organizations	13 096	11 902	10 574	9 582	992	2 522	2 321	201	—
8139	Business, professional, labor, political, and similar organizations	2 158	1 764	1 177	841	336	981	923	58	—
	Structure and equipment expenditures serving multiple industries	1 572	1 557	206	200	6	1 366	1 357	10	—

† Represents revision to industry-level data.

Note: Detail may not add to total because of rounding.

Table 4c. Relative Standard Errors for Capital Expenditures for Structures and Equipment for Companies With Employees by Industry: 2001

[Percent. For meaning of abbreviations and symbols, see introductory text. See Appendix A for definition of terms]

NAICS code	Industry	Total expenditures	Total new expenditures	Expenditures for structures			Expenditures for equipment			Not distributed as structures or equipment
				Total	New	Used	Total	New	Used	
	Total expenditures	0.8	0.8	1.5	1.5	6.5	0.8	0.8	4.4	-
	By industry	0.8	0.8	1.5	1.5	6.5	0.8	0.8	4.4	-
113-115	Forestry, fishing, and agricultural services	13.1	14.5	17.0	26.1	2.9	15.4	16.5	20.7	-
113, 114, 115	Forestry, logging, fishing, hunting, trapping, and agricultural support activities	13.1	14.5	17.0	26.1	2.9	15.4	16.5	20.7	-
21	Mining	3.6	3.4	5.0	4.6	36.7	3.5	3.6	8.1	-
2111	Oil and gas extraction	4.8	4.4	5.8	5.3	42.8	5.3	5.4	17.8	-
2121	Coal mining	8.2	7.6	0.9	0.7	4.7	14.1	13.5	20.9	-
2122	Metal ore mining	0.4	0.4	0.8	0.9	0.0	0.3	0.4	0.6	-
2123	Nonmetallic mineral mining and quarrying	7.9	6.9	21.3	22.1	10.8	7.8	5.6	23.9	-
213111, 213112, 213113, 213114, 213115	Support activities for oil and gas operations	5.7	6.0	15.9	16.3	24.6	2.5	2.5	10.6	-
	Support activities for solid mineral operations	13.5	17.0	9.5	9.6	(Z)	15.0	19.7	14.5	-
22	Utilities	1.1	1.2	1.4	1.5	4.1	1.6	1.7	0.1	-
2211	Electric power generation, transmission, and distribution	1.2	1.3	1.8	(D)	(D)	1.8	(D)	(D)	-
2212	Natural gas distribution	2.1	2.0	2.1	0.4	83.4	3.8	3.8	39.0	-
2213	Water, sewage, and other systems	8.5	8.5	10.5	(D)	(D)	2.7	(D)	(D)	-
23	Construction	6.6	6.3	16.4	17.8	24.4	6.8	6.8	13.9	-
233	Building, developing, and general contracting	13.3	13.6	31.6	32.7	18.7	11.4	10.1	32.7	-
234	Heavy construction	9.8	12.8	23.3	26.0	36.5	9.4	12.4	15.5	-
235	Special trade contractors	10.1	9.7	19.4	21.9	38.5	10.2	9.4	22.2	-
31-33	Manufacturing	0.5	0.5	1.2	1.3	4.4	0.6	0.7	6.3	-
321, 327, 33	Durable goods industries	0.8	0.8	2.5	2.6	5.9	0.8	0.9	7.7	-
321	Wood product manufacturing	9.0	8.9	8.0	10.4	2.6	10.0	9.6	26.8	-
3271, 3272, 3273, 3274, 3279	Clay and glass products manufacturing	4.7	5.1	6.5	6.9	46.4	5.0	5.3	12.1	-
3311, 3312	Cement, concrete, lime, gypsum, and other nonmetallic mineral product manufacturing	4.3	4.4	4.7	5.0	19.8	4.8	4.9	15.7	-
3313, 3314	Iron and steel mills, ferroalloy manufacturing, and steel product manufacturing from purchased steel	9.7	10.0	21.0	22.9	54.2	8.5	8.7	5.1	-
3315	Nonferrous metals production and processing	2.0	2.1	2.3	2.4	11.7	2.3	2.4	10.0	-
332	Ferrous and nonferrous foundries	3.6	3.6	5.2	5.4	39.5	3.5	3.6	17.8	-
3331	Fabricated metal product manufacturing	5.3	5.2	22.4	22.6	31.9	3.4	3.5	22.7	-
3332, 3335, 3339	Agriculture, construction, and mining machinery manufacturing	8.5	8.6	10.4	10.3	50.1	9.1	9.2	14.2	-
3333, 3334	Industrial, metalworking, and general purpose machinery manufacturing	8.1	8.7	12.8	15.8	1.4	8.6	9.1	29.6	-
3336	Commercial, service industry, temperature control, and air-flow control machinery manufacturing	8.1	8.5	2.8	2.9	16.9	9.9	10.3	29.6	-
3341	Engine, turbine, and power transmission equipment manufacturing	1.2	1.2	4.5	4.7	35.5	1.1	1.1	17.2	-
3342, 3343	Computer and peripheral equipment manufacturing	2.9	2.9	5.6	5.1	9.8	2.4	2.5	1.0	-
3344	Communications, audio and video equipment manufacturing	4.9	4.8	12.3	12.1	25.3	2.5	2.5	52.3	-
3345	Semiconductor and other electronic component manufacturing	2.1	2.1	3.3	3.3	8.2	2.2	2.3	15.7	-
3346	Navigational, measuring, electromedical, and control instruments manufacturing	2.1	2.1	6.4	6.4	8.0	1.8	1.8	27.4	-
335	Manufacturing and reproducing magnetic and optical media	2.4	1.9	1.8	0.3	87.9	3.1	3.2	40.4	-
3361, 3362, 3363, 3364, 3365, 3366, 3369, 337	Electrical equipment, appliance, and component manufacturing	12.5	12.7	11.5	11.7	0.0	12.9	13.2	13.0	-
3361, 3362, 3363, 3364, 3365, 3366, 3369, 337	Motor vehicle, body, trailer, and parts manufacturing	1.5	1.4	3.9	3.7	69.0	1.5	1.5	18.1	-
3364	Aerospace product and parts manufacturing	0.6	0.6	0.5	0.6	1.1	0.6	0.7	2.6	-
3365, 3366, 3369, 337	Other transportation equipment manufacturing	4.5	4.6	20.1	20.2	6.7	1.9	1.9	38.5	-
3391	Furniture and related product manufacturing	12.5	12.9	12.0	13.0	35.1	15.4	15.6	25.6	-
3399	Medical equipment and supplies manufacturing	6.8	3.5	10.0	10.6	1.6	5.8	3.2	77.7	-
3399	Other miscellaneous manufacturing	8.8	9.2	27.9	29.5	12.0	4.3	4.5	25.1	-
31, 322-326	Nondurable goods industries	1.2	1.3	3.2	3.2	4.9	1.3	1.4	12.2	-
311	Food manufacturing	4.5	4.8	14.9	15.3	5.1	3.0	3.2	20.8	-
3121	Beverage manufacturing	1.6	1.7	5.4	5.6	78.1	1.7	1.8	59.0	-
3122	Tobacco manufacturing	0.0	0.0	0.0	(D)	(D)	0.0	(D)	(D)	-
313, 314	Textile mills and textile product mills	5.8	2.9	11.8	13.4	30.3	6.3	3.0	47.4	-
315	Apparel manufacturing	7.9	8.4	7.2	2.5	58.8	9.8	10.5	15.5	-
316	Leather and allied product manufacturing	4.4	4.5	10.8	(D)	(D)	3.7	(D)	(D)	-
322	Paper manufacturing	2.7	2.9	11.6	12.3	17.3	1.7	1.9	10.3	-
323	Printing and related support activities	5.3	5.6	6.3	6.6	20.7	5.5	5.9	22.0	-
324	Petroleum and coal products manufacturing	0.5	0.5	0.2	(D)	(D)	0.8	(D)	(D)	-
3251, 3252	Basic chemical, resin, synthetic rubber, and fiber manufacturing	1.2	1.2	3.6	3.6	13.4	1.1	1.1	18.5	-
3253	Pesticide, fertilizer, and other agricultural chemical manufacturing	1.3	0.7	3.2	3.2	53.4	1.5	0.6	58.4	-
3254	Pharmaceutical and medicine manufacturing	1.1	1.1	2.0	2.0	19.0	0.6	0.6	6.5	-
3255, 3256, 3259, 326	Paint, adhesive, soap, and other chemical manufacturing	4.1	4.2	5.0	5.2	9.2	4.7	4.9	20.3	-
326	Plastics and rubber products manufacturing	6.2	6.2	4.5	5.0	20.4	6.6	6.8	40.9	-
42	Wholesale trade	7.2	6.6	11.0	12.1	38.6	7.2	6.8	26.1	-
421	Wholesale trade, durable goods	6.1	5.7	11.1	9.8	45.8	6.0	5.8	18.6	-
422	Wholesale trade, nondurable goods	13.7	11.8	20.2	20.7	67.2	13.3	13.5	44.3	-

Table 4c. **Relative Standard Errors for Capital Expenditures for Structures and Equipment for Companies With Employees by Industry: 2001—Con.**

[Percent. For meaning of abbreviations and symbols, see introductory text. See Appendix A for definition of terms]

NAICS code	Industry	Total expenditures	Total new expenditures	Expenditures for structures			Expenditures for equipment			Not distributed as structures or equipment
				Total	New	Used	Total	New	Used	
44-45	Retail trade	2.2	1.9	2.2	2.2	12.0	3.0	2.9	21.8	—
441	Motor vehicle and parts dealers	14.4	14.5	27.8	27.8	58.1	9.3	8.3	47.0	—
443	Electronics and appliance stores	14.5	15.9	2.0	0.9	38.9	17.8	19.7	12.4	—
445	Food and beverage stores	3.0	2.8	2.6	2.6	0.5	3.5	3.3	18.0	—
448	Clothing and clothing accessories stores	2.3	2.4	3.5	3.6	4.7	1.9	1.9	4.4	—
452	General merchandise stores	5.9	5.9	0.3	0.3	5.7	11.8	11.9	13.9	—
454	Nonstore retailers	13.5	6.8	8.2	8.4	7.8	15.8	7.7	80.5	—
442, 444, 446, 447, 451, 453	Other retail trade stores, including gasoline stations	2.4	2.2	2.8	2.6	22.8	4.4	4.1	18.2	—
48-49	Transportation and warehousing	5.3	5.7	11.7	13.4	19.5	3.6	3.5	11.0	—
481	Air transportation	0.7	0.7	1.2	1.3	0.3	0.7	0.6	14.4	—
482	Rail transportation	0.2	0.2	0.2	(D)	(D)	0.5	(D)	(D)	—
483	Water transportation	2.5	2.9	8.2	8.8	18.8	2.5	3.1	4.1	—
484	Truck transportation	12.8	11.8	6.1	3.5	42.4	13.7	12.8	26.1	—
485	Transit and ground passenger transportation	5.3	5.6	1.4	1.4	2.3	6.0	6.3	21.7	—
4861, 4869	Pipeline transportation of crude oil, refined petroleum, and miscellaneous products, except natural gas	0.1	0.1	0.0	(D)	(D)	0.2	(D)	(D)	—
4862	Pipeline transportation of natural gas	0.9	0.9	2.0	2.0	(Z)	0.1	0.1	1.0	—
487	Scenic and sightseeing transportation	7.7	7.3	35.3	28.8	65.4	7.8	7.3	52.4	—
488	Support activities for transportation	45.8	47.3	63.0	64.8	28.9	30.4	31.6	15.3	—
492	Couriers and messengers	0.9	0.4	0.6	(D)	(D)	1.1	(D)	(D)	—
493	Warehousing and storage	26.3	30.2	31.8	39.0	64.5	8.0	6.3	36.4	—
51	Information	2.1	2.1	1.7	1.6	34.8	2.6	2.6	43.0	—
5111	Newspaper, periodical, book, and database publishers	6.3	2.2	4.6	1.2	76.7	6.9	2.6	80.4	—
5112	Software publishers	6.3	5.2	12.9	6.7	53.1	5.7	5.8	88.2	—
512	Motion picture and sound recording industries	15.4	15.6	28.8	29.7	23.4	12.1	12.1	22.0	—
5131	Radio and television broadcasting	2.7	2.7	2.6	2.7	0.0	3.7	3.8	8.0	—
5132	Cable networks and program distribution	1.4	1.4	1.6	1.6	24.2	2.6	2.6	2.9	—
51331	Wired telecommunications carriers	4.3	4.3	3.4	3.4	26.8	4.5	4.5	2.8	—
51332	Wireless telecommunications carriers (except satellite)	2.7	2.7	4.3	4.3	76.8	1.4	1.4	68.0	—
51333, 51334, 51339	Telecommunications resellers, satellite, and other telecommunications	2.3	2.1	6.9	6.9	23.1	2.4	2.0	47.3	—
5141	Information services	7.3	7.0	11.4	11.4	49.5	7.3	7.2	50.7	—
5142	Data processing services	6.2	6.2	0.7	0.7	47.1	9.7	9.8	20.0	—
52	Finance and insurance	1.4	0.9	7.6	5.2	27.7	0.8	0.4	58.2	—
521	Monetary authorities—central bank	0.0	0.0	0.0	0.0	—	0.0	0.0	—	—
5221	Depository credit intermediation	5.0	5.2	8.3	8.9	35.5	3.5	3.5	17.5	—
5222	Nondepository credit intermediation	0.1	0.1	4.0	4.8	0.1	0.1	0.1	7.3	—
5223	Activities related to credit intermediation	7.2	6.9	13.1	13.1	6.1	6.2	5.9	47.1	—
523	Securities, commodity contracts, and other financial investments and related activities	7.5	6.3	16.4	16.7	0.7	9.3	1.7	89.3	—
5241	Insurance carriers	2.5	2.6	5.0	5.7	4.5	2.1	2.2	16.7	—
5242	Agencies, brokerages, and other insurance related activities	11.7	11.2	28.0	25.3	93.2	11.0	9.7	48.7	—
5251, 5259	Funds, trusts, and other financial vehicles	15.7	9.6	16.6	10.4	44.2	3.7	3.9	14.2	—
53	Real estate and rental and leasing	2.7	2.6	9.8	10.7	16.0	1.7	1.4	24.1	—
531	Real estate	8.9	9.6	10.3	11.2	16.3	10.0	9.2	19.1	—
5321	Automotive equipment rental and leasing	1.4	1.4	3.2	3.3	24.4	1.4	1.4	32.1	—
5322, 5323	Consumer goods and general rental centers	8.3	6.9	7.3	6.8	27.9	8.6	7.0	73.1	—
5324	Commercial and industrial machinery and equipment rental and leasing	2.3	1.7	3.1	3.6	1.9	2.3	1.7	24.7	—
533	Lessors of nonfinancial intangible assets	10.6	8.9	14.7	12.3	44.4	14.5	12.0	73.7	—
54	Professional, scientific, and technical services	4.9	4.9	5.7	5.7	8.8	4.8	4.9	8.4	—
5411	Legal services	5.6	6.0	7.7	8.6	20.5	7.7	7.9	41.5	—
5412	Accounting, tax preparation, bookkeeping and payroll services	2.4	2.5	3.3	3.0	26.5	2.9	3.0	21.8	—
5413	Architectural, engineering, and related services	7.5	7.5	13.3	14.4	35.9	7.2	7.2	17.7	—
5414	Specialized design services	18.0	18.6	20.9	22.4	57.3	21.4	22.8	41.3	—
5415	Computer systems design and related services	12.4	12.9	16.9	18.4	18.9	11.9	12.2	39.3	—
5416	Management, scientific, and technical consulting services	5.1	5.1	15.1	15.8	5.1	3.4	3.2	31.2	—
5417	Scientific research and development services	9.6	10.0	5.8	6.2	5.5	13.4	13.9	6.9	—
5418	Advertising and related services	4.4	4.2	5.6	5.6	66.8	5.5	5.1	47.1	—
5419	Other professional, scientific, and technical services	9.3	9.8	17.2	17.8	33.3	8.6	9.4	34.3	—
55	Management of companies and enterprises	5.1	4.9	12.5	12.5	47.3	3.5	3.5	29.9	—
551	Management of companies and enterprises	5.1	4.9	12.5	12.5	47.3	3.5	3.5	29.9	—
56	Administrative and support and waste management	3.0	3.4	5.0	5.3	2.7	3.8	4.0	17.3	—
5614	Business support services	12.7	13.4	10.1	10.3	0.5	13.9	14.8	48.5	—
5615	Travel arrangement and reservation services	11.2	11.2	33.4	(D)	(D)	10.6	(D)	(D)	—
5616, 5617	Investigation, security, and services to buildings and dwellings	7.8	8.4	37.3	37.9	27.0	6.4	6.9	27.0	—
5611, 5612, 5613, 5619	Office administrative, facilities, employment, and other support services	5.6	5.9	12.2	12.7	2.9	7.3	7.6	27.8	—
5621, 5622	Waste collection, treatment, and disposal	6.9	6.9	1.6	(D)	(D)	11.2	(D)	(D)	—
5629	Remediation and other waste management services	21.3	22.8	21.5	46.0	19.9	22.9	23.6	32.9	—
61	Educational services	2.7	3.0	3.4	3.7	11.1	4.2	4.5	15.9	—
611	Educational services	2.7	3.0	3.4	3.7	11.1	4.2	4.5	15.9	—

Table 4c. **Relative Standard Errors for Capital Expenditures for Structures and Equipment for Companies With Employees by Industry: 2001—Con.**

[Percent. For meaning of abbreviations and symbols, see introductory text. See Appendix A for definition of terms]

NAICS code	Industry	Total expenditures	Total new expenditures	Expenditures for structures			Expenditures for equipment			Not distributed as structures or equipment
				Total	New	Used	Total	New	Used	
62	Health care and social assistance . . .	3.3	3.4	4.7	5.1	4.6	4.1	3.5	21.3	—
6211	Offices of physicians	13.3	11.6	12.5	12.9	20.6	17.0	14.3	63.5	—
6212, 6213	Offices of dentists and other health practitioners	18.9	21.2	46.9	47.0	48.0	19.5	20.2	71.9	—
6215	Medical and diagnostic laboratories	13.1	13.9	20.7	20.8	64.0	11.9	12.9	51.0	—
6216	Home health care services	10.1	10.4	21.1	23.2	0.2	10.6	10.7	37.1	—
6214, 6219	Outpatient care centers and other ambulatory health care services	15.0	15.4	17.8	18.2	22.4	18.6	19.1	25.2	—
6221	General medical and surgical hospitals	1.6	1.6	1.7	1.8	0.2	2.0	2.0	7.4	—
6222, 6223	Psychiatric, substance abuse, and specialty hospitals	4.3	4.3	4.6	4.7	25.9	4.4	4.3	16.1	—
623	Nursing and residential care facilities	19.6	21.2	25.4	27.5	13.0	3.4	3.5	21.9	—
624 (except 6244)	Social assistance (except child day care services)	17.3	20.2	23.9	29.4	17.2	11.5	12.4	15.7	—
6244	Child day care services	20.8	21.0	31.2	31.9	23.8	9.3	7.5	32.3	—
71	Arts, entertainment, and recreation	6.1	6.6	5.1	5.1	28.2	11.3	12.1	13.2	—
711	Performing arts, spectator sports, and related industries	8.0	7.1	13.0	9.6	86.2	10.5	10.8	23.0	—
712	Museums, historical sites, and similar institutions	11.1	11.8	13.0	13.8	7.5	4.1	4.2	15.7	—
713	Amusement, gambling, and recreation industries	8.4	9.1	6.6	6.8	35.7	14.4	15.5	16.4	—
72	Accommodation and food services	6.0	6.8	8.5	9.2	18.1	5.2	5.7	22.7	—
721	Traveler accommodation services	11.2	12.6	16.2	17.5	29.1	6.7	6.3	35.1	—
722	Food services and drinking places	6.4	6.6	7.1	7.6	23.7	7.7	7.4	33.6	—
81	Other services (except public administration)	12.6	13.4	17.3	18.2	13.3	6.2	6.4	19.7	—
8111	Automotive repair and maintenance	12.9	13.8	35.2	44.5	58.9	14.6	15.0	28.3	—
8112, 8113, 8114	Other repair and maintenance	9.1	10.1	31.8	23.1	44.0	9.2	10.6	19.8	—
812	Personal care, death care, laundry, and other personal services	7.0	6.2	13.7	8.8	48.8	9.2	8.9	35.2	—
8131, 8132, 8133, 8134	Religious, grantmaking, social advocacy, civic, and social organizations	15.9	16.6	18.3	18.7	21.7	9.3	11.0	37.1	—
8139	Business, professional, labor, political, and similar organizations	19.4	21.6	34.0	38.9	32.2	14.2	15.1	41.7	—
	Structure and equipment expenditures serving multiple industries	1.3	1.3	0.2	0.2	—	1.6	1.6	0.0	—

Table 4d. Relative Standard Errors for Capital Expenditures for Structures and Equipment for Companies With Employees by Industry: 2000 Revised

[Percent. For meaning of abbreviations and symbols, see introductory text. See Appendix A for definition of terms]

NAICS code	Industry	Total expenditures	Total new expenditures	Expenditures for structures			Expenditures for equipment			Not distributed as structures or equipment
				Total	New	Used	Total	New	Used	
	Total expenditures	1.1	1.0	2.0	1.8	10.2	0.9	0.9	2.6	-
	By industry	1.1	1.0	2.0	1.8	10.2	0.9	0.9	2.6	-
113-115	Forestry, fishing, and agricultural services	8.9	8.8	8.2	8.1	43.8	9.6	9.4	30.7	-
113, 114, 115	Forestry, logging, fishing, hunting, trapping, and agricultural support activities	8.9	8.8	8.2	8.1	43.8	9.6	9.4	30.7	-
21	Mining	5.9	6.2	8.2	8.8	30.4	4.9	5.5	14.9	-
2111	Oil and gas extraction	7.0	7.1	8.4	9.2	32.2	7.9	8.3	42.6	-
2121	Coal mining	3.7	4.1	2.0	2.1	3.5	6.5	7.7	6.4	-
2122	Metal ore mining	1.1	1.1	1.8	(Z)	0.7	0.7	0.7	4.0	-
2123	Nonmetallic mineral mining and quarrying	6.5	6.0	4.7	5.0	2.5	7.7	7.2	31.3	-
21311, 213111, 213112, 213113, 213114, 213115	Support activities for oil and gas operations	13.2	12.4	29.4	29.4	60.4	7.6	8.3	26.8	-
	Support activities for solid mineral operations	16.6	17.9	20.0	20.5	81.2	16.8	18.3	13.5	-
22	Utilities	10.4	11.2	12.4	12.5	16.6	8.7	9.9	1.2	-
2211	Electric power generation, transmission, and distribution	12.0	12.9	14.7	14.8	26.7	9.8	11.2	(Z)	-
2212	Natural gas distribution	17.0	18.3	30.0	(D)	(D)	2.4	(D)	(D)	-
2213	Water, sewage, and other systems	6.5	6.2	9.5	(D)	(D)	6.5	(D)	(D)	-
23	Construction	6.0	7.8	35.8	39.0	24.1	4.1	4.9	11.9	-
233	Building, developing, and general contracting	14.9	16.9	47.6	50.2	44.3	10.8	10.0	30.4	-
234	Heavy construction	8.0	9.5	12.9	13.6	26.9	8.5	10.1	18.8	-
235	Special trade contractors	6.7	6.9	18.7	21.1	39.2	6.7	6.9	15.9	-
31-33	Manufacturing	1.2	1.2	2.2	2.0	20.9	1.2	1.2	7.1	-
321, 327, 33	Durable goods industries	1.7	1.6	3.2	3.1	8.2	1.6	1.5	10.1	-
321	Wood product manufacturing	11.8	13.6	25.5	27.3	17.0	8.4	9.9	20.6	-
3271, 3272	Clay and glass products manufacturing	15.1	15.7	16.2	17.1	12.3	15.0	15.6	14.8	-
3273, 3274, 3279	Cement, concrete, lime, gypsum, and other nonmetallic mineral product manufacturing	10.4	12.1	15.7	21.0	2.5	8.4	9.2	19.2	-
3311, 3312	Iron and steel mills, ferroalloy manufacturing, and steel product manufacturing from purchased steel	7.2	7.1	8.7	8.9	12.1	7.3	7.3	31.5	-
3313, 3314	Nonferrous metals production and processing	3.9	4.0	10.9	11.1	29.9	3.3	3.3	10.4	-
3315	Ferrous and nonferrous foundries	5.6	5.1	8.9	9.1	18.0	6.1	5.5	21.9	-
332	Fabricated metal product manufacturing	7.1	6.8	10.1	9.5	35.6	7.6	7.1	49.7	-
3331	Agriculture, construction, and mining machinery manufacturing	4.7	5.0	18.0	18.8	96.5	2.7	2.8	29.8	-
3332, 3335, 3339	Industrial, metalworking, and general purpose machinery manufacturing	7.3	7.6	14.0	10.2	46.3	8.6	8.6	33.8	-
3333, 3334	Commercial, service industry, temperature control, and air-flow control machinery manufacturing	4.8	4.8	9.4	9.8	18.1	5.5	5.6	21.3	-
3336	Engine, turbine, and power transmission equipment manufacturing	1.1	1.1	3.6	3.7	51.0	1.1	1.1	25.2	-
3341	Computer and peripheral equipment manufacturing	0.6	0.7	0.6	0.7	0.3	0.7	0.9	0.8	-
3342, 3343	Communications, audio and video equipment manufacturing	3.9	3.9	2.1	2.2	1.2	4.5	4.5	19.7	-
3344	Semiconductor and other electronic component manufacturing	2.4	2.4	2.1	2.2	12.5	2.7	2.7	12.5	-
3345	Navigational, measuring, electromedical, and control instruments manufacturing	2.6	2.7	3.9	3.8	29.8	3.1	3.3	35.4	-
3346	Manufacturing and reproducing magnetic and optical media	5.1	4.7	2.7	2.7	43.7	5.7	5.3	62.9	-
335	Electrical equipment, appliance, and component manufacturing	5.9	6.2	10.1	10.8	18.6	5.5	5.7	28.6	-
3361, 3362, 3363	Motor vehicle, body, trailer, and parts manufacturing	2.4	2.4	5.6	5.7	22.4	2.3	2.3	23.1	-
3364	Aerospace product and parts manufacturing	1.5	1.2	2.2	2.2	3.2	1.7	1.4	22.3	-
3365, 3366, 3369	Other transportation equipment manufacturing	3.4	3.2	3.7	3.8	11.4	3.7	3.4	57.7	-
337	Furniture and related product manufacturing	15.9	15.4	19.8	20.0	10.7	15.5	14.8	41.1	-
3391	Medical equipment and supplies manufacturing	2.7	2.7	2.5	2.6	6.9	3.1	3.0	20.8	-
3399	Other miscellaneous manufacturing	5.4	5.6	9.3	10.1	38.5	5.0	5.1	28.1	-
31, 322-326	Nondurable goods industries	1.7	1.8	3.3	2.3	44.9	2.1	2.3	7.8	-
311	Food manufacturing	2.2	1.9	6.6	7.0	26.2	2.3	1.7	22.8	-
3121	Beverage manufacturing	2.7	2.7	9.9	10.2	24.1	1.2	1.2	14.0	-
3122	Tobacco manufacturing	0.8	0.8	1.6	(D)	(D)	0.6	(D)	(D)	-
313, 314	Textile mills and textile product mills	4.1	3.9	1.7	1.8	16.2	4.7	4.4	28.2	-
315	Apparel manufacturing	8.9	8.4	7.3	7.6	0.5	10.7	10.1	78.4	-
316	Leather and allied product manufacturing	7.8	8.0	13.1	(D)	(D)	9.1	(D)	(D)	-
322	Paper manufacturing	2.2	2.2	3.0	3.2	15.7	2.5	2.4	17.0	-
323	Printing and related support activities	7.2	7.9	19.6	7.5	72.3	8.1	8.1	26.9	-
324	Petroleum and coal products manufacturing	5.0	5.1	12.2	12.6	0.6	0.9	0.9	7.0	-
3251, 3252	Basic chemical, resin, synthetic rubber, and fiber manufacturing	2.1	2.1	3.2	3.1	52.8	2.5	2.6	1.3	-
3253	Pesticide, fertilizer, and other agricultural chemical manufacturing	1.9	1.8	3.9	4.3	0.2	1.9	2.0	5.7	-
3254	Pharmaceutical and medicine manufacturing	2.1	2.0	1.7	1.4	70.5	3.6	3.7	8.3	-
3255, 3256, 3259	Paint, adhesive, soap, and other chemical manufacturing	6.1	5.8	14.1	12.7	48.9	5.0	4.9	33.2	-
326	Plastics and rubber products manufacturing	12.2	11.4	34.6	13.8	86.9	12.1	12.5	13.1	-
42	Wholesale trade	7.1	6.7	16.2	16.2	32.5	6.4	6.2	29.9	-
421	Wholesale trade, durable goods	8.4	8.2	24.9	25.5	36.9	6.7	6.8	27.6	-
422	Wholesale trade, nondurable goods	6.8	6.1	8.4	7.3	39.3	8.8	8.2	43.6	-

Table 4d. **Relative Standard Errors for Capital Expenditures for Structures and Equipment for Companies With Employees by Industry: 2000 Revised—Con.**

[Percent. For meaning of abbreviations and symbols, see introductory text. See Appendix A for definition of terms]

NAICS code	Industry	Total expenditures	Total new expenditures	Expenditures for structures			Expenditures for equipment			Not distributed as structures or equipment
				Total	New	Used	Total	New	Used	
44-45	Retail trade	2.1	2.0	3.5	3.5	23.7	2.3	2.2	10.2	—
441	Motor vehicle and parts dealers	13.4	13.2	18.9	18.4	60.7	14.1	14.7	23.7	—
443	Electronics and appliance stores	4.9	4.8	4.0	4.0	27.1	6.8	6.9	25.1	—
445	Food and beverage stores	2.1	1.6	3.4	0.9	46.4	2.6	2.6	18.7	—
448	Clothing and clothing accessories stores	2.6	2.6	5.1	5.2	25.7	1.4	1.4	9.9	—
452	General merchandise stores	0.3	0.3	0.2	0.2	1.3	0.7	0.7	1.5	—
454	Nonstore retailers	8.7	8.8	16.9	17.2	19.0	7.8	7.3	35.7	—
442, 444, 446, 447, 451, 453	Other retail trade stores, including gasoline stations	5.7	6.3	10.0	10.7	51.2	6.8	6.9	11.5	—
48-49	Transportation and warehousing	3.3	3.5	1.4	1.3	16.6	4.1	4.4	5.0	—
481	Air transportation	1.5	1.4	0.8	0.5	8.7	1.6	1.5	7.5	—
482	Rail transportation	1.0	1.0	1.2	1.2	8.0	0.7	0.4	6.0	—
483	Water transportation	3.4	4.0	9.4	9.5	20.5	3.9	4.6	8.3	—
484	Truck transportation	13.0	13.8	9.4	7.8	64.8	14.2	14.9	19.6	—
485	Transit and ground passenger transportation	5.3	5.5	5.0	5.0	25.2	7.2	7.5	14.0	—
4861, 4869	Pipeline transportation of crude oil, refined petroleum, and miscellaneous products, except natural gas	0.3	0.3	0.5	(D)	(D)	0.0	(D)	(D)	—
4862	Pipeline transportation of natural gas	0.7	0.7	1.4	(D)	(D)	0.1	(D)	(D)	—
487	Scenic and sightseeing transportation	3.5	5.0	22.7	(D)	(D)	3.0	(D)	(D)	—
488	Support activities for transportation	29.4	32.5	15.2	15.3	22.3	34.4	38.7	19.3	—
492	Couriers and messengers	1.4	1.6	2.1	2.0	31.6	1.5	1.8	4.7	—
493	Warehousing and storage	4.9	4.9	6.1	6.3	23.1	7.6	7.5	18.6	—
51	Information	2.3	2.3	1.4	1.5	3.2	3.1	3.1	6.4	—
5111	Newspaper, periodical, book, and database publishers	4.0	4.1	5.4	5.6	13.0	4.8	4.9	1.6	—
5112	Software publishers	4.9	5.0	6.9	7.4	22.5	4.9	5.0	10.8	—
512	Motion picture and sound recording industries	4.7	5.0	5.7	6.3	7.8	6.0	6.1	4.3	—
5131	Radio and television broadcasting	12.9	13.0	4.3	4.4	42.3	13.8	13.9	23.7	—
5132	Cable networks and program distribution	3.1	3.2	5.6	6.3	2.8	1.3	1.4	6.8	—
51331	Wired telecommunications carriers	1.3	1.3	1.9	1.8	20.8	1.6	1.6	10.6	—
51332	Wireless telecommunications carriers (except satellite)	9.4	9.5	3.1	3.1	12.9	13.6	13.7	27.8	—
51333, 51334, 51339	Telecommunications resellers, satellite, and other telecommunications	2.9	3.0	5.6	5.6	61.7	3.1	3.1	5.8	—
5141	Information services	20.9	20.9	14.4	14.5	56.1	23.4	23.4	91.6	—
5142	Data processing services	5.3	5.4	10.6	10.7	16.0	5.7	5.8	5.1	—
52	Finance and insurance	0.9	0.6	5.5	4.0	19.5	0.4	0.4	5.1	—
521	Monetary authorities—central bank	0.0	0.0	0.0	(D)	(D)	0.0	(D)	(D)	—
5221	Depository credit intermediation	3.8	3.9	5.8	6.0	24.5	3.8	3.9	7.8	—
5222	Nondepository credit intermediation	0.1	0.1	1.5	1.2	7.4	0.1	0.1	8.5	—
5223	Activities related to credit intermediation	6.4	5.9	6.4	6.2	67.3	6.8	6.1	55.3	—
523	Securities, commodity contracts, and other financial investments and related activities	2.5	2.6	2.0	2.1	14.7	3.4	3.4	21.3	—
5241	Insurance carriers	1.5	1.6	3.8	4.5	0.8	1.1	1.1	1.2	—
5242	Agencies, brokerages, and other insurance related activities	5.8	5.8	19.0	(D)	(D)	7.1	(D)	(D)	—
5251, 5259	Funds, trusts, and other financial vehicles	18.1	13.1	19.1	13.6	40.0	14.1	14.6	1.4	—
53	Real estate and rental and leasing	3.7	3.4	13.9	14.5	31.7	1.8	1.8	3.0	—
531	Real estate	12.7	13.7	14.6	15.4	32.4	15.2	17.3	11.0	—
5321	Automotive equipment rental and leasing	1.0	1.0	2.6	2.4	4.6	1.0	1.0	5.0	—
5322, 5323	Consumer goods and general rental centers	6.1	5.7	7.6	5.8	46.5	6.3	6.1	40.9	—
5324	Commercial and industrial machinery and equipment rental and leasing	3.8	4.0	4.2	5.0	8.1	3.9	4.1	3.6	—
533	Lessors of nonfinancial intangible assets	10.7	6.1	18.1	6.5	98.2	9.5	9.5	99.1	—
54	Professional, scientific, and technical services	3.8	4.1	8.5	8.4	21.3	3.5	4.0	21.6	—
5411	Legal services	6.0	6.7	12.4	7.0	80.3	7.6	8.3	56.9	—
5412	Accounting, tax preparation, bookkeeping and payroll services	4.3	4.4	4.1	4.2	3.3	5.4	5.6	22.0	—
5413	Architectural, engineering, and related services	8.7	6.8	15.4	16.9	18.9	7.9	7.3	38.5	—
5414	Specialized design services	11.6	10.7	14.9	11.4	62.1	11.7	12.3	33.6	—
5415	Computer systems design and related services	10.6	10.8	19.2	20.2	68.2	10.3	10.4	33.2	—
5416	Management, scientific, and technical consulting services	18.6	19.4	39.6	42.0	61.4	14.9	15.4	30.0	—
5417	Scientific research and development services	10.0	10.0	10.1	10.2	23.3	14.1	14.4	32.6	—
5418	Advertising and related services	12.9	10.4	13.5	6.3	57.3	14.0	12.8	73.6	—
5419	Other professional, scientific, and technical services	10.1	10.3	24.6	24.4	53.0	8.4	8.7	28.7	—
55	Management of companies and enterprises	19.4	10.9	32.4	0.7	82.9	13.7	14.1	18.0	—
551	Management of companies and enterprises	19.4	10.9	32.4	0.7	82.9	13.7	14.1	18.0	—
56	Administrative and support and waste management	4.2	4.9	7.7	7.1	47.5	5.5	5.8	14.7	—
5614	Business support services	6.3	4.3	14.9	3.1	82.6	5.2	4.7	48.7	—
5615	Travel arrangement and reservation services	13.6	12.6	32.1	34.6	2.3	15.1	13.6	61.0	—
5616, 5617	Investigation, security, and services to buildings and dwellings	10.7	11.2	16.1	13.3	76.8	11.3	12.1	29.3	—
5611, 5612, 5613, 5619	Office administrative, facilities, employment, and other support services	10.8	11.6	20.6	19.3	79.3	12.0	12.2	39.7	—
5621, 5622	Waste collection, treatment, and disposal	4.2	4.4	4.9	5.3	22.6	6.0	6.5	26.5	—
5629	Remediation and other waste management services	18.1	20.3	18.4	16.4	56.3	19.2	21.6	35.3	—
61	Educational services	6.5	6.9	8.1	8.6	11.1	4.5	4.7	15.5	—
611	Educational services	6.5	6.9	8.1	8.6	11.1	4.5	4.7	15.5	—

Table 4d. **Relative Standard Errors for Capital Expenditures for Structures and Equipment for Companies With Employees by Industry: 2000 Revised—Con.**

[Percent. For meaning of abbreviations and symbols, see introductory text. See Appendix A for definition of terms]

NAICS code	Industry	Total expenditures	Total new expenditures	Expenditures for structures			Expenditures for equipment			Not distributed as structures or equipment
				Total	New	Used	Total	New	Used	
62	Health care and social assistance . . .	3.7	3.8	5.8	6.1	15.6	2.6	2.5	10.8	—
6211	Offices of physicians	11.4	12.0	21.8	24.3	12.5	10.0	10.1	23.4	—
6212, 6213	Offices of dentists and other health practitioners	21.4	21.5	41.0	43.8	66.6	13.7	14.2	36.6	—
6215	Medical and diagnostic laboratories	25.0	26.1	13.6	13.8	72.4	27.8	28.7	59.0	—
6216	Home health care services	12.3	12.6	14.0	15.6	0.0	14.5	14.6	37.6	—
6214, 6219	Outpatient care centers and other ambulatory health care services	9.6	8.8	7.6	8.7	34.3	11.9	10.2	49.6	—
6221	General medical and surgical hospitals	1.7	1.8	2.6	2.8	0.4	1.5	1.5	2.0	—
6222, 6223	Psychiatric, substance abuse, and specialty hospitals	2.2	2.2	3.2	3.3	29.3	2.4	2.5	21.3	—
623	Nursing and residential care facilities	16.5	16.8	21.0	21.8	19.3	8.9	9.7	17.5	—
624 (except 6244)	Social assistance (except child day care services)	5.7	6.6	8.6	11.1	15.2	6.0	6.2	15.9	—
6244	Child day care services	12.5	12.8	20.3	22.6	58.6	8.1	8.6	25.9	—
71	Arts, entertainment, and recreation	8.6	8.7	13.0	13.4	20.8	4.7	4.0	20.8	—
711	Performing arts, spectator sports, and related industries	26.1	27.2	34.4	35.9	21.7	11.0	11.2	32.6	—
712	Museums, historical sites, and similar institutions	5.7	5.9	6.6	6.9	26.3	3.8	3.1	18.2	—
713	Amusement, gambling, and recreation industries	10.9	11.7	17.4	18.4	28.4	5.5	5.2	20.4	—
72	Accommodation and food services	15.1	16.5	13.7	14.9	18.8	17.1	18.6	18.3	—
721	Traveler accommodation services	5.2	5.8	7.3	8.0	14.8	4.1	3.7	34.0	—
722	Food services and drinking places	23.0	25.2	22.0	24.2	26.2	24.4	26.4	15.6	—
81	Other services (except public administration)	9.1	10.2	14.4	16.2	18.9	6.5	7.1	8.6	—
8111	Automotive repair and maintenance	18.9	21.1	25.1	27.0	33.5	17.7	19.8	21.1	—
8112, 8113, 8114	Other repair and maintenance	11.0	12.0	33.4	41.4	40.4	13.2	14.1	25.9	—
812	Personal care, death care, laundry, and other personal services	10.1	12.1	22.5	25.4	39.1	8.2	9.2	32.7	—
8131, 8132, 8133, 8134	Religious, grantmaking, social advocacy, civic, and social organizations	14.7	15.9	18.4	19.8	23.3	11.2	12.3	20.4	—
8139	Business, professional, labor, political, and similar organizations	23.5	28.1	34.5	45.4	58.0	17.5	18.8	55.3	—
	Structure and equipment expenditures serving multiple industries	7.7	7.7	0.0	0.0	0.0	8.8	8.9	0.0	—

[†] Represents revision to industry-level data.

Appendix A.

Definition of Terms

CAPITAL EXPENDITURES

Capital expenditures include all expenditures during the year for both new and used structures and equipment chargeable to asset accounts for which depreciation or amortization accounts are ordinarily maintained. For projects lasting longer than 1 year, this definition includes gross additions to construction-in-progress accounts even if the asset was not in use and not yet depreciated. For capital leases, the company using the asset (lessee) is asked to include the cost or present value of the leased assets in the year in which the lease was entered. Also included in capital expenditures are capitalized leasehold improvements and capitalized interest charges on loans used to finance capital projects.

STRUCTURES

Capital expenditures for structures consist of the capitalized costs of buildings and other structures and all necessary expenditures to acquire, construct, and prepare the structure for its intended use. The costs of any machinery and equipment which are an integral or built-in feature of the structure are classified as structures. Also included are major additions and alterations to existing structures and capitalized repairs and improvements to buildings.

New structures include new buildings and other structures not previously owned, as well as buildings and other structures that have been previously owned but not used or occupied. Used structures are buildings and other structures which have been previously owned and occupied.

EQUIPMENT

Capital expenditures for equipment include machinery, furniture and fixtures, computers, and vehicles used in the production and distribution of goods and services. Expenditures for machinery and equipment which are housed in

structures and can be removed or replaced without significantly altering the structure are classified as machinery and equipment.

New equipment consists of machinery and equipment purchased new and equipment produced in the company for use by the company. Used equipment is secondhand machinery and equipment.

OTHER CAPITAL EXPENDITURES

“Other” capital expenditures refers to depreciable and amortizable assets which companies could not classify as structures or equipment because of recordkeeping practices or difficulties interpreting the definitions of structures and equipment.

CAPITAL LEASES

Capital leases consist of new assets acquired under capital lease arrangements entered into during the year. Capital leases are defined by the criteria in the Financial Accounting Standards (FASB) Number 13.

CAPITALIZED INTEREST

Capitalized interest consists of interest charges on loans used to finance capital projects, if consistent with the criteria in the Statement of Financial Accounting Standards (FASB) Number 34. Capitalization occurs only during the period of time to get structures and equipment ready for their intended use (such as long term construction of a factory or equipment).

Note: For a more detailed definition of terms, please refer to the instruction manual in Appendix D.

Appendix B.

Comparisons With Other Estimates of Capital Expenditures

Investment estimates, from the ACES, that appear in this report, are not directly comparable with investment data from other sources. Variations in survey concepts, coverage, definitions, data collection techniques, estimation methodology, and sample designs may contribute to differences among estimates. The following are examples of investment surveys and possible factors contributing to differences between estimates. Data users are cautioned to review technical information from each data source before making comparisons of the estimates.

ECONOMIC CENSUS

The Economic Census is conducted every 5 years for years ending in 2 and 7, and covers nearly all of the U.S. economy in its basic collection of establishment statistics. Total capital expenditures and depreciable assets data are collected for mining, construction, and manufacturing establishments. In addition, capital expenditures for new

and used structures and new and used equipment are collected for manufacturing establishments. Differences in the reporting units of the Economic Census and ACES may result in differences in each survey's estimates.

VALUE OF NEW CONSTRUCTION PUT IN PLACE (VPIIP)

Estimates of the value of new construction put in place are compiled from several sources. Estimates for some sectors are based on sample surveys of construction project activity. In addition to sampling variability and coverage, differences in reporting units and respondent interpretation contribute to variations in level and distribution of investment data. Estimates for other sectors depend on data supplied to federal agencies to meet regulatory reporting requirements. Differences in the objectives of the regulatory requirements and the ACES may contribute to differences in estimates.

Appendix C.

Sampling and Estimation Methodologies

The estimates in this report are based on two stratified simple random samples. The ACE-1 sample consists of 45,881 companies with paid employees (determined by the presence of payroll) in 2000. The ACE-2 sample consists of 15,000 businesses without employees. The two sample populations received different survey forms (see Appendix D for an example of each survey form).

The scope of the survey was defined to include all private, nonfarm, domestic companies. Major exclusions from the frame were government-owned operations (including the U.S. Postal Service), foreign-owned operations of domestic companies, establishments located in U.S. Territories, establishments engaged in agricultural production (not agricultural services), and private households.

The 2001 Standard Statistical Establishment List (SSEL) was used to develop the 2001 ACE-1 sample frame. The SSEL is the U.S. Census Bureau's establishment-based database. The database contains records for each physical business entity with payroll located in the United States, including company ownership information and prior-year administrative data. In creating the ACE-1 frame, establishment data in the SSEL file were consolidated to create company-level records. Employment and payroll information was maintained for each six-digit North American Industry Classification System¹ (NAICS) industry in which the company had activity. Next, payroll data for each company-level record were run through an algorithm to assign the company, first to an industry sector (i.e., manufacturing, construction, etc.), then to a subsector (three-digit NAICS code), then to an industry group (four-digit NAICS code), then to an industry (five-digit NAICS code), and finally to an ACES industry code based on the industry. The resulting sample frame contained slightly more than 5.6 million companies.

The 2001 ACE-1 sampling frame consists of a certainty portion and a noncertainty portion. The 16,898 companies with 500 or more employees were selected with certainty. The remaining companies with 1 to 499 employees were then grouped into 132 industry categories. Each industry was then further divided into four strata. Since capital expenditures data were not available on the sampling frame, prior-year payroll was used as the stratification

variable. The stratification methodology resulted in minimizing the sample size subject to a desired level of reliability for each industry. The expected relative standard errors (RSEs) ranged from 1 to 3 percent.

The ACE-2 sample frame was selected from four categories of small businesses.

- Companies with no payroll and no employees on March 12 in the prior year, but with characteristics indicating possible employment during the survey period.
- Companies which had received an Employer Identification (EI) number within the last 2 years, but for which no payroll, employment, or receipts data have yet been received.
- Nonemployer corporations and partnerships.
- Nonemployer sole proprietorships with sales or receipts of \$1,000 or more.

Each of these four categories was treated as a separate stratum. The source of the first two categories of businesses was the 2001 SSEL; the source of the second two categories was the 2000 Nonemployer Database. Companies within each stratum were selected using a simple random sample. From a universe of about 18.9 million businesses, 15,000 businesses were selected

ESTIMATION

Each company selected for the survey has a sample weight which is the inverse of its probability of selection. All sampled companies within the same stratum and industry grouping have the same weight. Weights were increased to adjust for nonresponse. The coverage rate for all companies was 91.7 percent. The coverage rate is calculated by multiplying 100 by the ratio of the capital expenditures of all reporting companies weighted by the original sample weights, to the capital expenditures of all reporting companies weighted by the adjusted-for-nonresponse sample weights. Weight adjustment and publication estimation are described in the following subsections.

Weight Adjustment

For estimation purposes, each company was placed into 1 of 4 response-related categories:

1. Respondents.

¹ *North American Industry Classification System (NAICS) – United States, 1997*. For sale by National Technical Information Service (NTIS), Springfield, VA 22161. Call NTIS at 1-800-553-6847.

2. Nonrespondents.
3. Not in business.
4. Known duplicates.

A company was considered a respondent or nonrespondent based on whether the company provided sufficient data in items 1 or 2 of the ACE-1 survey form for the ACE-1 segment or item 1 of the ACE-2 survey form for the ACE-2 segment. Companies that went out of business prior to 2001 and duplicates were dropped from the survey. Companies that went out of business during the survey year were kept in the sample and efforts were made to collect data for the period the company was active.

ACE-1 segment. The following discussion assumes 660 strata (strata designation $h = 1, 2, \dots, 660$) which are based on 132 industries, each containing five strata (including the certainty stratum).

The original stratum weights (W_h) were adjusted to compensate for nonresponse. The adjusted weight is computed as follows:

$$W_{h(\text{adj})} = W_h * \frac{(P_{hr} + P_{hn})}{(P_{hr})}$$

where,

$W_{h(\text{adj})}$ is the adjusted stratum weight of the h^{th} stratum

$W_h = \frac{N_h}{n_h}$ is the original stratum weight of the h^{th} stratum

N_h is the population size of the h^{th} stratum

n_h is the sample size of the h^{th} stratum

P_{hr} is the sum of total company payroll for respondent companies in stratum h

P_{hn} is the sum of total company payroll for nonrespondent companies in stratum h

ACE-2 segment. The ACE-2 segment initially was stratified into four strata based on the four small business categories mentioned above. The stratum consisting of “companies with no payroll and no employees on March 12 in the prior year, but with characteristics indicating possible employment during the survey period” was poststratified into two strata. The stratum “companies which had received an Employer Identification (EI) number within the last 2 years, but for which no payroll, employment, or receipts data have yet been received” was poststratified into three strata. In both instances, the poststratification was based on updated administrative-record data that were not available at the time the sample frames were created. This method resulted in seven strata (strata designation $h = 1, 2, \dots, 7$). The stratum population sizes, sample sizes, response counts, and stratum weights for

the five strata resulting from the poststratification were modified accordingly. For these five strata, the following formulas use these modified sizes and weights; for the remaining two strata, the formulas use the original stratum sizes and weights.

The stratum weights (W_h) were adjusted to compensate for nonresponse. The adjusted weight is computed as follows:

$$W_{h(\text{adj})} = W_h \left(\frac{n_h}{r_h} \right) = \frac{N_h}{r_h}$$

where,

$W_{h(\text{adj})}$ is the adjusted stratum weight of the h^{th} stratum

$W_h = \frac{N_h}{n_h}$ is the stratum weight of the h^{th} stratum

N_h is the population size of the h^{th} stratum

n_h is the sample size of the h^{th} stratum

r_h is the number of respondents in the h^{th} stratum

Note: A statistical procedure was used in reweighting extreme outliers to minimize the mean square error of the estimates. Mean square error accounts for both sampling variability and bias.

Publication Estimation

Publication cell estimates were computed by obtaining a weighted sum of reported values for companies treated as respondents. For those strata undergoing nonresponse adjustment, the estimates for X_j are biased, since this method assumes that nonresponse is not a purely random event. No attempt was made to estimate the magnitude of this bias.

ACE-1 segment. The ACE-1 estimates were derived as follows. Each estimated cell total, \hat{X}_j , is of the form

$$\hat{X}_j = \sum_{h=1}^{660} \sum_{i \in h} (W_{h(\text{adj})} * X_{(j),i,h})$$

where,

$W_{h(\text{adj})}$ is the adjusted weight of the h^{th} stratum

$X_{(j),i,h}$ is the value attributed to the i^{th} company of stratum h , where j is the publication cell of interest.

Note: Although a company was assigned to and sampled in one ACES industry, it could report expenditures in multiple ACES industries. When this occurred, the reported data for all industries were inflated by the weight in the sample industry.

ACE-2 segment. The ACE-2 estimates were derived as follows:

$$\hat{X}_j = \sum_{h=1}^7 \sum_{i \in h} (W_{h(\text{adj})} * X_{(j),i,h})$$

where,

$W_{h(\text{adj})}$ is the adjusted weight of the h^{th} stratum

$X_{(j),i,h}$ is the value attributed to the i^{th} company in stratum h , where j is the publication cell of interest (note, since no industry level estimates are derived for ACE-2 companies, this j will always represent a national-level cell estimate).

RELIABILITY OF THE ESTIMATES

The data shown in this report are estimated from a sample and will differ from the data which would have been obtained from a complete census. Two types of possible errors are associated with estimates based on data from sample surveys: sampling errors and nonsampling errors. The accuracy of a survey result depends not only on the sampling errors and nonsampling errors measured but also on the nonsampling errors not explicitly measured. For particular estimates, the total error may considerably exceed the measured errors.

Sampling Variability

The sample used in this survey is one of many possible samples that could have been selected using the sampling methodology described earlier. Each of these possible samples would likely yield different results. The RSE is a measure of the variability among the estimates from these possible samples. The RSEs were calculated using a delete-a-group jackknife replicate variance estimator. The RSE accounts for sampling variability but does not account for nonsampling error or systematic biases in the data. Bias is the difference, averaged over all possible samples of the same design and size, between the estimate and the true value being estimated.

The RSEs presented in the tables can be used to derive the SE of the estimate. The SE can be used to derive interval estimates with prescribed levels of confidence that the interval includes the average results of all samples:

- intervals defined by one SE above and below the sample estimate will contain the true value about 68 percent of the time,
- intervals defined by 1.6 SE above and below the sample estimate will contain the true value about 90 percent of the time,

- intervals defined by two SEs above and below the sample estimate will contain the true value about 95 percent of the time.

The SE of the estimate can be calculated by multiplying the RSE presented in the tables by the corresponding estimate. Note, the RSE is the measure of variability presented for all estimates in this publication except for the estimates of percent change presented in Table 2a, for which we provide the SE as the measure of variability (refer to Table 2b). Also note that RSEs in this publication are in percentage form. They must be divided by 100 before being multiplied by the corresponding estimate. For example, using data from Tables 4a and 4b, the SE for total nondurable manufacturing capital expenditures would be calculated as follows:

$$\hat{\sigma}(\hat{X}_j) = \left[\frac{\text{RSE}(\hat{X}_j)}{100} \right] * X_j = \left(\frac{1.2}{100} \right) * \$73,720 \text{ million} = \$885$$

The 90-percent confidence interval can be constructed by multiplying 1.6 by the SE, adding this value to the estimate to create the upper bound, and subtracting it from the estimate to create the lower bound.

$$\hat{X}_j \pm [1.6 * \hat{\sigma}(\hat{X}_j)]$$

Using data from Table 4a, for nondurable manufacturing capital expenditures, a 90% confidence interval would be calculated as:

$$\$73,720 \text{ million} \pm 1.6(\$885) = \$73,720 \pm \$1,416 \text{ million}$$

Nonsampling Error

All surveys and censuses are subject to nonsampling errors. Nonsampling errors can be attributed to many sources: inability to obtain information about all companies in the sample; inability or unwillingness on the part of respondents to provide correct information; response errors; definition difficulties; differences in the interpretation of questions; mistakes in recording or coding the data; and other errors of collection, response, coverage, and estimation for nonresponse.

Explicit measures of the effects of these nonsampling errors are not available. However, to minimize nonsampling error, all reports were reviewed for reasonableness and consistency, and every effort was made to achieve accurate response from all survey participants.

Coverage errors may have a significant effect on the accuracy of estimates for this survey. The SSEL, which forms the basis of our survey universe frame, may not contain all businesses. Also, businesses that are contained in the SSEL may have their payroll misreported.

Appendix D.

Survey Forms and Instructions

2001 Annual Capital Expenditures Survey (ACE-1(S))	D-2
2001 Annual Capital Expenditures Survey (ACE-1(M))	D-9
2001 Annual Capital Expenditures Survey (ACE-1(Long)).....	D-17
2001 Instructions, Definitions, and Codes List (ACE-1(I)).....	D-26
2001 Annual Capital Expenditures Survey (ACE-2)	D-35
2001 Instructions and Definitions (ACE-2(I))	D-37

FORM **ACE-1(S)**
(1-28-2002)

U.S. DEPARTMENT OF COMMERCE
Economics and Statistics Administration
U.S. CENSUS BUREAU

2001 ANNUAL CAPITAL EXPENDITURES SURVEY

Industry Category Codes:

Printed above are the industries in which we believe your company operates. If necessary, correct the above industry category code(s) to reflect your company's operations.

Refer to the list of industry codes and descriptions beginning on page 6 of the Instructions, Definitions, and Codes List manual.

(Please correct any errors in name, address, and ZIP Code.)

NOTICE – Response to this inquiry is **required by law (Title 13, U.S. Code)**. By section 9 of the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process.

Respondents are not required to respond to any information collection unless it displays a valid approval number from the Office of Management and Budget. This 8-digit number appears at the top of this page.

PLEASE TURN THIS FORM BOOKLET OVER AND BEGIN THE SURVEY ON PAGE 1.

FROM THE ACTING DIRECTOR
U.S. CENSUS BUREAU

We are conducting the Annual Capital Expenditures Survey, and we would like you to help by completing the enclosed survey form.

The Census Bureau's Annual Capital Expenditures Survey is a key source of information about our country's economic performance. Business investment in structures and equipment is an important component of Gross Domestic Product. Investment data are useful for identifying business opportunities, product development, and strategic planning.

Title 13 of the United States Code requires you to answer this survey, and it also requires us to keep your response confidential.

We realize that completing this survey is a burden for you. We hope, however, that you appreciate the importance of your response in providing accurate data about our Nation's economic performance. We have limited the survey sample to the fewest possible number of representative firms, and we accept estimates if book figures are not available.

Please review the instructions, complete the form, and return it within 30 days. The instructions can assist you on how to report for each item. Returning your form promptly helps us keep follow-up costs down. If you have any questions or comments, please call us toll-free at **1-800-528-3049**.

Thank you in advance for your cooperation.

Sincerely,



William G. Barron, Jr.

Enclosure

DEFINITIONS AND GENERAL INSTRUCTIONS

PLEASE REFER TO THE ENCLOSED INSTRUCTIONS, DEFINITIONS, AND CODES LIST MANUAL BEFORE COMPLETING THE SURVEY.

- SURVEY SCOPE – This survey collects capital expenditures data for nonfarm companies, organizations, and associations operating within the United States. This includes churches and other non-profit organizations, government owned but privately operated organizations, tribal business operations, and agricultural services. Agricultural production should be excluded.
- SURVEY PERIOD – Report data for calendar year 2001. **Refer to page 1 of the instruction manual if your records are on a fiscal year basis.**
- **If your company ceased operations during the survey year, complete the form for the period of time the company was in operation.**

- Reasonable estimates are acceptable.

- Report dollar values rounded to thousands.

Example: If figure is	Mil	Thou
\$179,125,628.00 report	179	126

- Please complete and return the form in the envelope provided by the due date shown on the top of the page with your mailing address. **To request another survey form or an extension of time for filing, call 1-800-528-3049.**
- To return the form by FAX, fax to **1-800-438-8040**.
- **If you have any questions regarding this survey or need help completing it, call 1-800-528-3049.**

DEFINITIONS AND GENERAL INSTRUCTIONS

ITEM 1A – DOMESTIC DEPRECIABLE ASSET DATA

DEPRECIABLE ASSETS – New and used buildings, structures, machinery, and equipment for which depreciation or amortization accounts are ordinarily maintained. The value of land development and improvements, as well as exploration and development of mineral properties, are included.

- Exclude*
- Cost of land and depletable assets such as mineral and timber rights;
 - Assets of foreign operations;
 - Assets leased to others under capital lease arrangements;
 - Intangible assets such as patents, copyrights, trademarks, franchises, and goodwill.

CAPITAL EXPENDITURES – All capitalized costs during 2001 for both new and used structures and equipment chargeable to asset accounts, and for which depreciation or amortization accounts are ordinarily maintained.

- Include*
- Expenditures for major additions, alterations, and capitalized repairs to existing structures, whether performed by a contractor or completed in-house;
 - Gross additions during the year to construction-in-progress accounts for projects lasting more than one year, even if the asset was not in use and not yet depreciated;
 - Capitalized computer software;
 - Capitalized cost of assets produced or purchased then leased as the lessor under operating leases;
 - Capital costs for feasibility studies, architectural, legal, installation, and engineering fees;
 - Cost of assets acquired under capital leases entered into during the survey year;
 - Expenditures for capitalized improvements made to assets leased from others (leasehold improvements);
 - Expenditures for developmental and exploratory drilling activities, including intangible drilling costs;
 - Capitalized interest charges on loans with which capital projects are financed, if consistent with the Statement of Financial Accounting Standards Board (FASB) Number 34;
 - Value of assets expensed as permitted under Section 179 of the U.S. Internal Revenue Code;
 - Expenditures for land development and improvement, including demolition of buildings, land servicing, and site preparation.

- Exclude*
- Expenditures for structures or equipment by subsidiaries and branches located outside the United States;
 - Value of structures built or work performed by your enterprise on contract to others;
 - Items chargeable as current operating expenses such as cost of maintenance, normal repairs, and supplies;
 - Expenditures for intangible assets such as goodwill, patents, or copyrights;
 - Payments to others for structures and equipment acquired under operating leases or rented;
 - Expenditures for property which is leased to others as part of a capital (full-payout or equity) lease arrangement.

OTHER ADDITIONS AND ACQUISITIONS – Additions to your depreciable asset accounts, including depreciable assets acquired through mergers and acquisitions, if not considered capital expenditures.

ITEM 1B – GROSS SALES, OPERATING RECEIPTS, AND REVENUES

- Include*
- Gross sales, operating receipts, and revenues from taxable operations as well as total revenues from tax-exempt activities. See page 4 of the instruction manual for additional details regarding this item.

ITEM 1A ASSETS AND CAPITAL EXPENDITURES FOR 2001

Report capital expenditures for all domestic operations of your enterprise, including subsidiaries and divisions. For this report, the terms enterprise and company are used interchangeably. Include operations of subsidiary companies, where there is more than 50 percent ownership, as well as companies which the enterprise has the power to direct or cause the direction of management and policies. If you cannot report consolidated data for the entire enterprise, call **1-800-528-3049** to arrange for special handling. If your company was purchased by another company during 2001, complete the form for the part of the year prior to the sale, and enter the name and address of the new owner in the "Ownership Information" section on page 6.

Row	Description (Refer to Page 4 of Instructions)	(1)	
		Millions	Thousands
		179	126
Example: if figure is \$179,125,628.00 report →			
10	Acquisition cost of depreciable assets (structures and equipment) at beginning of year		
11	Total capital expenditures (If "None", enter "0")		
12	Other additions and acquisitions (Please specify in the "Remarks" on page 6)		
13	Acquisition cost of retirements and dispositions of depreciable assets during the year	<	>
14	Acquisition cost of depreciable assets (structures and equipment) at year end (Row 10+11+12-13=14)		
15	Accumulated depreciation and amortization at year end		

ITEM 1B GROSS SALES, OPERATING RECEIPTS, REVENUE AND CHARITABLE CONTRIBUTIONS RECEIVED

Row	Description	(1)		Industry category code	(2)	
		Millions	Thousands		Millions	Thousands
16	Gross domestic sales, operating receipts, and revenue for the entire company (Refer to page 4 of Instructions)					

DEFINITIONS AND GENERAL INSTRUCTIONS

ITEM 2 – DOMESTIC CAPITAL EXPENDITURES DATA

Complete Item 2 for the capital expenditures reported in Item 1A, Row 11.

STRUCTURES – Report the capitalized cost of buildings and structures, and all necessary expenditures to acquire, construct, and prepare the structure for its intended use.

- Include*
- Major additions, alterations, and capitalized repairs to existing structures, whether performed by a contractor or completed in-house;
 - Gross additions during the year to construction-in-progress accounts for projects lasting more than one year;
 - Machinery and equipment which are an integral or built-in feature of the structure;
 - Expenditures for land development and improvements such as demolition of buildings, site preparation, and land servicing;
 - Facilities which are built into or fixed to the land such as sidewalks, streets, parking lots, airfields, piers, telephone and power lines, sewers, and petroleum and gas pipelines;
 - Exploration and development of mineral properties such as drilling gas wells, construction of offshore drilling platforms; digging and shoring mines, mine shafts, and mining exploration.

- Exclude*
- Cost of land and depletable assets;
 - Normal maintenance and repairs to existing structures or service facilities.

EQUIPMENT – Report the capitalized cost of machinery and equipment used in the production and distribution of goods and services, and in office functions.

- Include*
- Furniture and fixtures;
 - Transportation equipment such as automobiles, trucks, tractors, aircraft, and ships;
 - Office equipment and machines, including computers;
 - Production machinery;
 - Capitalized computer software.

- Exclude*
- Expenditures for items that are expensed, such as office supplies;
 - Expenditures for machinery or equipment which are housed in structures and **cannot** be removed or replaced without significantly altering the structure. Examples include electrical work, elevators, heating and cooling systems, and overhead hoists and cranes. See Item 2, STRUCTURES on page 3 of the instruction manual for additional types of equipment to be included as structures.

OTHER – Report capital expenditures for assets acquired in 2001 that cannot be classified under structures or equipment. (**Do not** report furniture and fixtures, capitalized computer software, and motor vehicles as OTHER; these are considered equipment for this survey.)

- Exclude*
- Cost of land and depletable assets;
 - Intangible assets (i.e. goodwill, patents, etc.).

Note: Allocate construction-in-progress, leasehold improvements, and capitalized interest as structures and equipment where applicable. If you cannot allocate these expenditures as structures or equipment, report them as OTHER and provide a description in Item 3.

ITEM 2 Report the following domestic capital expenditures data for the entire company. (Refer to page 4 of Instructions)							Example: if figures is \$179,125,628.00 report →	
CAPITAL EXPENDITURES							Mill	Thou
Row	CAPITAL EXPENDITURES (Refer to page 2 of Instructions)	Structures (1)		Equipment (2)	Other (3)	Total (Add columns 1+2+3) (4)		
		Mill	Thou	Mill	Thou	Mill	Thou	
20	Capital expenditures for NEW structures and equipment (Include major additions, alterations, and capitalized repairs to existing structures)							
21	Capital expenditures for USED structures and equipment							
22	TOTAL capital expenditures (Add Rows 20+21)							
ITEM 3 List the items included in "Other". Report in thousands of dollars. Furniture and fixtures, computers, capitalized computer software, and motor vehicles should be reported as equipment. Leasehold improvements should be considered structures or equipment based on what is being improved.							Total should equal Item 1A, Row 11	
Row	Description of Capital Expenditures	(1)		(2)		Mill	Thou	
30								
31								
ITEM 4							(1)	
Row	For new capital expenditures reported in Item 2, Row 20, Column (4), report the estimated cost of assets acquired under CAPITAL LEASE arrangements entered into during the year. Exclude payments for operating leases and capitalized costs of leasehold improvements. (Refer to page 5 of the Instructions)					Mill	Thou	
41	TOTAL							
ITEM 5							(1)	
Row	Report the amount of CAPITALIZED INTEREST incurred during the year to produce or construct assets reported as new capital expenditures in Item 2, Row 20, Column 4. (Refer to page 5 of the Instructions)					Mill	Thou	
51	TOTAL							

REPORTING PERIOD COVERED

a. Do the reported data cover the calendar year 2001?

95 1 YES

2 NO -- Specify period covered _____ → 3

FROM			TO		
Month	Day	Year	Month	Day	Year

4

OWNERSHIP INFORMATION

a. Was this company in operation on December 31, 2001?

96 1 YES

2 NO -- Give date operations ceased _____ → 3

Month	Day	Year

b. Did the ownership of this company change during the year ending December 31, 2001?

97 1 YES

2 NO -- Specify date of change AND fill in c. below → 3

Month	Day	Year

c. Name of new operator/company

Contact name at new company

Number and street address

Contact telephone number (Include Area Code) City State ZIP Code

REMARKS

Please explain any large or unusual changes to your company's reported domestic capital expenditures.

CERTIFICATION -- This report is substantially accurate and has been prepared in accordance with instructions.

Name of person to contact regarding this report (Please print or type)

Telephone number

FAX number

Area code Number Ext.

Area code Number

Signature of authorized official

E-mail address

Date

Please be sure to correct any name, address, and ZIP Code errors on the imprinted address on page 8 of this form booklet.

PLEASE RETURN YOUR COMPLETED FORM TO

U.S. Census Bureau
1201 East 10th Street
Jeffersonville, IN 47132-0001

OR

FAX the form to 1-800-438-8040

THANK YOU FOR YOUR COOPERATION AND ASSISTANCE IN THIS SURVEY.

FORM **ACE-1(M)**
(1-25-2002)

U.S. DEPARTMENT OF COMMERCE
Economics and Statistics Administration
U.S. CENSUS BUREAU

2001 ANNUAL CAPITAL EXPENDITURES SURVEY

Industry Category Codes:

Printed above are the industries in which we believe your company operates. If necessary, correct the above industry category code(s) to reflect your company's operations.

Refer to the list of industry codes and descriptions beginning on page 6 of the Instructions, Definitions, and Codes List manual.

(Please correct any errors in name, address, and ZIP Code.)

NOTICE – Response to this inquiry is **required by law (Title 13, U.S. Code)**. By section 9 of the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process.

Respondents are not required to respond to any information collection unless it displays a valid approval number from the Office of Management and Budget. This 8-digit number appears at the top of this page.

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FROM THE ACTING DIRECTOR
U.S. CENSUS BUREAU

We are conducting the Annual Capital Expenditures Survey, and we would like you to help by completing the enclosed survey form.

The Census Bureau's Annual Capital Expenditures Survey is a key source of information about our country's economic performance. Business investment in structures and equipment is an important component of Gross Domestic Product. Investment data are useful for identifying business opportunities, product development, and strategic planning.

Title 13 of the United States Code requires you to answer this survey, and it also requires us to keep your response confidential.

We realize that completing this survey is a burden for you. We hope, however, that you appreciate the importance of your response in providing accurate data about our Nation's economic performance. We have limited the survey sample to the fewest possible number of representative firms, and we accept estimates if book figures are not available.

Please review the instructions, complete the form, and return it within 30 days. The instructions can assist you on how to report for each item. Returning your form promptly helps us keep follow-up costs down. If you have any questions or comments, please call us toll-free at **1-800-528-3049**.

Thank you in advance for your cooperation.

Sincerely,



William G. Barron, Jr.

Enclosure

DEFINITIONS AND GENERAL INSTRUCTIONS

PLEASE REFER TO THE ENCLOSED INSTRUCTIONS, DEFINITIONS, AND CODES LIST MANUAL BEFORE COMPLETING THE SURVEY.

- SURVEY SCOPE – This survey collects capital expenditures data for nonfarm companies, organizations, and associations operating within the United States. This includes churches and other non-profit organizations, government owned but privately operated organizations, tribal business operations, and agricultural services. Agricultural production should be excluded.
- SURVEY PERIOD – Report data for calendar year 2001. **Refer to page 1 of the instruction manual if your records are on a fiscal year basis.**
- **If your company ceased operations during the survey year, complete the form for the period of time the company was in operation.**

- Reasonable estimates are acceptable.

- Report dollar values rounded to thousands.

Example: If figure is	Mil	Thou
\$179,125,628.00 report →	179	126

- Please complete and return the form in the envelope provided by the due date shown on the top of the page with your mailing address. **To request another survey form or an extension of time for filing, call 1-800-528-3049.**
- To return the form by FAX, fax to **1-800-438-8040**.

- **If you have any questions regarding this survey or need help completing it, call 1-800-528-3049.**

DEFINITIONS AND GENERAL INSTRUCTIONS

ITEM 1A – DOMESTIC DEPRECIABLE ASSET DATA

DEPRECIABLE ASSETS – New and used buildings, structures, machinery, and equipment for which depreciation or amortization accounts are ordinarily maintained. The value of land development and improvements, as well as exploration and development of mineral properties, are included.

- Exclude*
- Cost of land and depletable assets such as mineral and timber rights;
 - Assets of foreign operations;
 - Assets leased to others under capital lease arrangements;
 - Intangible assets such as patents, copyrights, trademarks, franchises, and goodwill.

CAPITAL EXPENDITURES – All capitalized costs during 2001 for both new and used structures and equipment chargeable to asset accounts, and for which depreciation or amortization accounts are ordinarily maintained.

- Include*
- Expenditures for major additions, alterations, and capitalized repairs to existing structures, whether performed by a contractor or completed in-house;
 - Gross additions during the year to construction-in-progress accounts for projects lasting more than one year, even if the asset was not in use and not yet depreciated;
 - Capitalized computer software;
 - Capitalized cost of assets produced or purchased then leased as the lessor under operating leases;
 - Capital costs for feasibility studies, architectural, legal, installation, and engineering fees;
 - Cost of assets acquired under capital leases entered into during the survey year;
 - Expenditures for capitalized improvements made to assets leased from others (leasehold improvements);
 - Expenditures for developmental and exploratory drilling activities, including intangible drilling costs;
 - Capitalized interest charges on loans with which capital projects are financed, if consistent with the Statement of Financial Accounting Standards Board (FASB) Number 34;
 - Value of assets expensed as permitted under Section 179 of the U.S. Internal Revenue Code;
 - Expenditures for land development and improvement, including demolition of buildings, land servicing, and site preparation.

- Exclude*
- Expenditures for structures or equipment by subsidiaries and branches located outside the United States;
 - Value of structures built or work performed by your enterprise on contract to others;
 - Items chargeable as current operating expenses such as cost of maintenance, normal repairs, and supplies;
 - Expenditures for intangible assets such as goodwill, patents, or copyrights;
 - Payments to others for structures and equipment acquired under operating leases or rented;
 - Expenditures for property which is leased to others as part of a capital (full-payout or equity) lease arrangement.

OTHER ADDITIONS AND ACQUISITIONS – Additions to your depreciable asset accounts, including depreciable assets acquired through mergers and acquisitions, if not considered capital expenditures.

ITEM 1B – GROSS SALES, OPERATING RECEIPTS, AND REVENUES

- Include*
- Gross sales, operating receipts, and revenues from taxable operations as well as total revenues from tax-exempt activities. See page 4 of the instruction manual for additional details regarding this item.

ITEM 1A ASSETS AND CAPITAL EXPENDITURES FOR 2001

Report capital expenditures for all domestic operations of your enterprise, including subsidiaries and divisions. For this report, the terms enterprise and company are used interchangeably. Include operations of subsidiary companies, where there is more than 50 percent ownership, as well as companies which the enterprise has the power to direct or cause the direction of management and policies. If you cannot report consolidated data for the entire enterprise, call **1-800-528-3049** to arrange for special handling. If your company was purchased by another company during 2001, complete the form for the part of the year prior to the sale, and enter the name and address of the new owner in the "Ownership Information" section on page 7.

Row	Description (Refer to Page 4 of Instructions)	(1)	
		Millions	Thousands
		179	126
10	Acquisition cost of depreciable assets (structures and equipment) at beginning of year		
11	Total capital expenditures (If "None", enter "0")		
12	Other additions and acquisitions (Please specify in the "Remarks" on page 7)		
13	Acquisition cost of retirements and dispositions of depreciable assets during the year	<	>
14	Acquisition cost of depreciable assets (structures and equipment) at year end (Row 10+11+12-13=14)		
15	Accumulated depreciation and amortization at year end		

Example: if figure is \$179,125,628.00 report →

ITEM 1B GROSS SALES, OPERATING RECEIPTS, REVENUE AND CHARITABLE CONTRIBUTIONS RECEIVED

Row	Description	(1)		(2)	
		Industry category code	Millions	Thousands	Thousands
16	Gross domestic sales, operating receipts, and revenue for the entire company (Refer to page 4 of Instructions)				
	Report the three industries with the largest sales, operating receipts, and revenue in which this company operates. Use the list of industry category codes on page 6 of the instructions to complete the industry code column.				
17	Industry with the LARGEST sales				
18	Industry with the SECOND LARGEST sales				
19	Industry with the THIRD LARGEST sales				

DEFINITIONS AND GENERAL INSTRUCTIONS

ITEM 2 – DOMESTIC CAPITAL EXPENDITURES DATA

Complete Item 2 for the capital expenditures reported in Item 1A, Row 11.

STRUCTURES – Report the capitalized cost of buildings and structures, and all necessary expenditures to acquire, construct, and prepare the structure for its intended use.

- Include*
- Major additions, alterations, and capitalized repairs to existing structures, whether performed by a contractor or completed in-house;
 - Gross additions during the year to construction-in-progress accounts for projects lasting more than one year;
 - Machinery and equipment which are an integral or built-in feature of the structure;
 - Expenditures for land development and improvements such as demolition of buildings, site preparation, and land servicing;
 - Facilities which are built into or fixed to the land such as sidewalks, streets, parking lots, airfields, piers, telephone and power lines, sewers, and petroleum and gas pipelines;
 - Exploration and development of mineral properties such as drilling gas wells, construction of offshore drilling platforms; digging and shoring mines, mine shafts, and mining exploration.

- Exclude*
- Cost of land and depletable assets;
 - Normal maintenance and repairs to existing structures or service facilities.

EQUIPMENT – Report the capitalized cost of machinery and equipment used in the production and distribution of goods and services, and in office functions.

- Include*
- Furniture and fixtures;
 - Transportation equipment such as automobiles, trucks, tractors, aircraft, and ships;
 - Office equipment and machines, including computers;
 - Production machinery;
 - Capitalized computer software.

- Exclude*
- Expenditures for items that are expensed, such as office supplies;
 - Expenditures for machinery or equipment which are housed in structures and **cannot** be removed or replaced without significantly altering the structure. Examples include electrical work, elevators, heating and cooling systems, and overhead hoists and cranes. See Item 2, STRUCTURES on page 3 of the instruction manual for additional types of equipment to be included as structures.

OTHER – Report capital expenditures for assets acquired in 2001 that cannot be classified under structures or equipment. (**Do not** report furniture and fixtures, capitalized computer software, and motor vehicles as OTHER; these are considered equipment for this survey.)

- Exclude*
- Cost of land and depletable assets;
 - Intangible assets (i.e. goodwill, patents, etc.).

Note: Allocate construction-in-progress, leasehold improvements, and capitalized interest as structures and equipment where applicable. If you cannot allocate these expenditures as structures or equipment, report them as OTHER and provide a description in Item 3.

ITEM 2 Report the following domestic capital expenditures data for the entire company. (Refer to page 4 of Instructions)							Example: if figures is \$179,125,628.00 report →	
CAPITAL EXPENDITURES							Mil	Thou
Row	CAPITAL EXPENDITURES (Refer to page 2 of Instructions)	Structures (1)		Equipment (2)		Other (3)		Total (4) (Add columns 1+2+3)
		Mil	Thou	Mil	Thou	Mil	Thou	
20	Capital expenditures for NEW structures and equipment (Include major additions, alterations, and capitalized repairs to existing structures)							
21	Capital expenditures for USED structures and equipment							
22	TOTAL capital expenditures (Add Rows 20+21)							
							Total should equal Item 1A, Row 11	

ITEM 3 List the items included in "Other". Report in thousands of dollars. Furniture and fixtures, computers, capitalized computer software, and motor vehicles should be reported as equipment. Leasehold improvements should be considered structures or equipment based on what is being improved.							(2)	
Row	Description of Capital Expenditures						Mil	Thou
30								
31								

ITEM 4							(1)	
For new capital expenditures reported in Item 2, Row 20, Column (4), report the estimated cost of assets acquired under CAPITAL LEASE arrangements entered into during the year. Exclude payments for operating leases and capitalized costs of leasehold improvements. (Refer to page 5 of the Instructions)							Mil	Thou
Row								
41								
TOTAL								

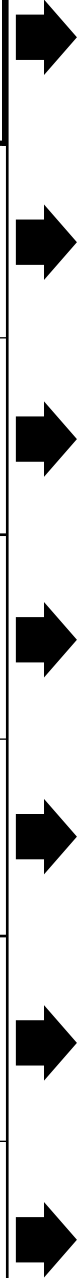
ITEM 5							(1)	
Report the amount of CAPITALIZED INTEREST incurred during the year to produce or construct assets reported as new capital expenditures in item 2, Row 20, Column 4. Refer to page 5 of the Instructions)							Mil	Thou
Row								
51								
TOTAL								

ITEM 6 Complete Item 6 for each industry in which the company had operations and made capital expenditures in 2001. (Refer to page 5 of the Instructions.) The list of industry category codes printed on Page 8 of the survey are the industries in which we believe your company operates. If the industries are incorrect or incomplete, please refer to the complete list of possible industry codes and descriptions beginning on page 6 of the Instructions, Definitions, and Codes List manual. Correct the list on page 8 of this form and use these updated industry codes to complete Item 6.

Note: If only one industry code is printed on page 8 and this is the only industry in which you operated in 2001, check the box to the right and skip to page 7. 6010 Check here

If you operated in more than one industry or; If you made a correction to any printed industry on page 8, complete Item 6.

Row	Industry Category Code	STRUCTURES + EQUIPMENT + OTHER = TOTAL						TOTAL CAPITAL EXPENDITURES (0)
		Structures (Include major additions, alterations and capitalized repairs to existing structures as new structures)		Equipment		Other		
		New (2) Mil Thou	Used (3) Mil Thou	New (5) Mil Thou	Used (6) Mil Thou	New (8) Mil Thou	Used (9) Mil Thou	
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61								
69	COLUMN TOTALS							



Should equal Item 2, Row 20, Column 1 Should equal Item 2, Row 21, Column 1 Should equal Item 2, Row 20, Column 2 Should equal Item 2, Row 21, Column 2 Should equal Item 2, Row 20, Column 3 Should equal Item 2, Row 21, Column 3 Should equal Item 2, Row 22, Column 4

REPORTING PERIOD COVERED

a. Do the reported data cover the calendar year 2001?

95 1 YES

2 NO - Specify period covered _____ → 3

FROM			TO		
Month	Day	Year	Month	Day	Year

4

OWNERSHIP INFORMATION

a. Was this company in operation on December 31, 2001?

96 1 YES

2 NO - Give date operations ceased _____ → 3

Month	Day	Year

b. Did the ownership of this company change during the year ending December 31, 2001?

97 1 YES

Specify date of change _____ → 3
AND fill in c. below ↘

Month	Day	Year

c. Name of new operator/company

Contact name at new company

Number and street address

Contact telephone number (Include Area Code) City State ZIP Code

REMARKS

Please explain any large or unusual changes to your company's reported domestic capital expenditures.

CERTIFICATION - This report is substantially accurate and has been prepared in accordance with instructions.

Name of person to contact regarding this report (Please print or type)

Telephone number

FAX number

Area code	Number	Ext.	Area code	Number
()	-		()	-

Signature of authorized official

E-mail address

Date

Please be sure to correct any name, address, and ZIP Code errors on the imprinted address on page 8 of this form booklet.

PLEASE RETURN YOUR COMPLETED FORM TO

**U.S. Census Bureau
1201 East 10th Street
Jeffersonville, IN 47132-0001**

OR

FAX the form to 1-800-438-8040

THANK YOU FOR YOUR COOPERATION AND ASSISTANCE IN THIS SURVEY.

FORM **ACE-1(Long)**
(1-25-2002)

U.S. DEPARTMENT OF COMMERCE
Economics and Statistics Administration
U.S. CENSUS BUREAU

2001 ANNUAL CAPITAL EXPENDITURES SURVEY

Industry Category Codes:

Printed above are the industries in which we believe your company operates. If necessary, correct the above industry category code(s) to reflect your company's operations.

Refer to the list of industry codes and descriptions beginning on page 6 of the Instructions, Definitions, and Codes List manual.

(Please correct any errors in name, address, and ZIP Code.)

NOTICE – Response to this inquiry is **required by law (Title 13, U.S. Code)**. By section 9 of the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process.

Respondents are not required to respond to any information collection unless it displays a valid approval number from the Office of Management and Budget. This 8-digit number appears at the top of this page.

PLEASE TURN THIS FORM BOOKLET OVER AND BEGIN THE SURVEY ON PAGE 1.

FROM THE ACTING DIRECTOR
U.S. CENSUS BUREAU

We are conducting the Annual Capital Expenditures Survey, and we would like you to help by completing the enclosed survey form.

The Census Bureau's Annual Capital Expenditures Survey is a key source of information about our country's economic performance. Business investment in structures and equipment is an important component of Gross Domestic Product. Investment data are useful for identifying business opportunities, product development, and strategic planning.

Title 13 of the United States Code requires you to answer this survey, and it also requires us to keep your response confidential.

We realize that completing this survey is a burden for you. We hope, however, that you appreciate the importance of your response in providing accurate data about our Nation's economic performance. We have limited the survey sample to the fewest possible number of representative firms, and we accept estimates if book figures are not available.

Please review the instructions, complete the form, and return it within 30 days. The instructions can assist you on how to report for each item. Returning your form promptly helps us keep follow-up costs down. If you have any questions or comments, please call us toll-free at **1-800-528-3049**.

Thank you in advance for your cooperation.

Sincerely,



William G. Barron, Jr.

Enclosure

DEFINITIONS AND GENERAL INSTRUCTIONS

PLEASE REFER TO THE ENCLOSED INSTRUCTIONS, DEFINITIONS, AND CODES LIST MANUAL BEFORE COMPLETING THE SURVEY.

- SURVEY SCOPE – This survey collects capital expenditures data for nonfarm companies, organizations, and associations operating within the United States. This includes churches and other non-profit organizations, government owned but privately operated organizations, tribal business operations, and agricultural services. Agricultural production should be excluded.
- SURVEY PERIOD – Report data for calendar year 2001. **Refer to page 1 of the instruction manual if your records are on a fiscal year basis.**
- **If your company ceased operations during the survey year, complete the form for the period of time the company was in operation.**

- Reasonable estimates are acceptable.

- Report dollar values rounded to thousands.

Example: If figure is	Mil	Thou
\$179,125,628.00 report →	179	126

- Please complete and return the form in the envelope provided by the due date shown on the top of the page with your mailing address. **To request another survey form or an extension of time for filing, call 1-800-528-3049.**
- To return the form by FAX, fax to **1-800-438-8040**.
- **If you have any questions regarding this survey or need help completing it, call 1-800-528-3049.**

DEFINITIONS AND GENERAL INSTRUCTIONS

ITEM 1A – DOMESTIC DEPRECIABLE ASSET DATA

DEPRECIABLE ASSETS – New and used buildings, structures, machinery, and equipment for which depreciation or amortization accounts are ordinarily maintained. The value of land development and improvements, as well as exploration and development of mineral properties, are included.

- Exclude*
- Cost of land and depletable assets such as mineral and timber rights;
 - Assets of foreign operations;
 - Assets leased to others under capital lease arrangements;
 - Intangible assets such as patents, copyrights, trademarks, franchises, and goodwill.

CAPITAL EXPENDITURES – All capitalized costs during 2001 for both new and used structures and equipment chargeable to asset accounts, and for which depreciation or amortization accounts are ordinarily maintained.

- Include*
- Expenditures for major additions, alterations, and capitalized repairs to existing structures, whether performed by a contractor or completed in-house;
 - Gross additions during the year to construction-in-progress accounts for projects lasting more than one year, even if the asset was not in use and not yet depreciated;
 - Capitalized computer software;
 - Capitalized cost of assets produced or purchased then leased as the lessor under operating leases;
 - Capital costs for feasibility studies, architectural, legal, installation, and engineering fees;
 - Cost of assets acquired under capital leases entered into during the survey year;
 - Expenditures for capitalized improvements made to assets leased from others (leasehold improvements);
 - Expenditures for developmental and exploratory drilling activities, including intangible drilling costs;
 - Capitalized interest charges on loans with which capital projects are financed, if consistent with the Statement of Financial Accounting Standards Board (FASB) Number 34;
 - Value of assets expensed as permitted under Section 179 of the U.S. Internal Revenue Code;
 - Expenditures for land development and improvement, including demolition of buildings, land servicing, and site preparation.
- Exclude*
- Expenditures for structures or equipment by subsidiaries and branches located outside the United States;
 - Value of structures built or work performed by your enterprise on contract to others;
 - Items chargeable as current operating expenses such as cost of maintenance, normal repairs, and supplies;
 - Expenditures for intangible assets such as goodwill, patents, or copyrights;
 - Payments to others for structures and equipment acquired under operating leases or rented;
 - Expenditures for property which is leased to others as part of a capital (full-payout or equity) lease arrangement.

OTHER ADDITIONS AND ACQUISITIONS – Additions to your depreciable asset accounts, including depreciable assets acquired through mergers and acquisitions, if not considered capital expenditures.

ITEM 1B – GROSS SALES, OPERATING RECEIPTS, AND REVENUES

- Include*
- Gross sales, operating receipts, and revenues from taxable operations as well as total revenues from tax-exempt activities. See page 4 of the instruction manual for additional details regarding this item.

ITEM 1A ASSETS AND CAPITAL EXPENDITURES FOR 2001

Report capital expenditures for all domestic operations of your enterprise, including subsidiaries and divisions. For this report, the terms enterprise and company are used interchangeably. Include operations of subsidiary companies, where there is more than 50 percent ownership, as well as companies which the enterprise has the power to direct or cause the direction of management and policies. If you cannot report consolidated data for the entire enterprise, call 1-800-528-3049 to arrange for special handling. If your company was purchased by another company during 2001, complete the form for the part of the year prior to the sale, and enter the name and address of the new owner in the "Ownership Information" section on page 7.

Row	Description (Refer to Page 4 of Instructions)	(1)	
		Millions	Thousands
		179	126
		Millions	Thousands
10	Acquisition cost of depreciable assets (structures and equipment) at beginning of year		
11	Total capital expenditures (If "None", enter "0")		
12	Other additions and acquisitions (Please specify in the "Remarks" on page 7)		
13	Acquisition cost of retirements and dispositions of depreciable assets during the year	<	>
14	Acquisition cost of depreciable assets (structures and equipment) at year end (Row 10+11+12-13=14)		
15	Accumulated depreciation and amortization at year end		

Example: if figure is \$179,125,628.00 report →

ITEM 1B GROSS SALES, OPERATING RECEIPTS, REVENUE AND CHARITABLE CONTRIBUTIONS RECEIVED

Row	Description	(1)		(2)	
		Industry category code	Millions	Thousands	Millions
16	Gross domestic sales, operating receipts, and revenue for the entire company (Refer to page 4 of Instructions) Report the three industries with the largest sales, operating receipts, and revenue in which this company operates. Use the list of industry category codes on page 6 of the instructions to complete the industry code column.				
17	Industry with the LARGEST sales				
18	Industry with the SECOND LARGEST sales				
19	Industry with the THIRD LARGEST sales				

DEFINITIONS AND GENERAL INSTRUCTIONS

ITEM 2 – DOMESTIC CAPITAL EXPENDITURES DATA

Complete Item 2 for the capital expenditures reported in Item 1A, Row 11.

STRUCTURES – Report the capitalized cost of buildings and structures, and all necessary expenditures to acquire, construct, and prepare the structure for its intended use.

- Include*
- Major additions, alterations, and capitalized repairs to existing structures, whether performed by a contractor or completed in-house;
 - Gross additions during the year to construction-in-progress accounts for projects lasting more than one year;
 - Machinery and equipment which are an integral or built-in feature of the structure;
 - Expenditures for land development and improvements such as demolition of buildings, site preparation, and land servicing;
 - Facilities which are built into or fixed to the land such as sidewalks, streets, parking lots, airfields, piers, telephone and power lines, sewers, and petroleum and gas pipelines;
 - Exploration and development of mineral properties such as drilling gas wells, construction of offshore drilling platforms; digging and shoring mines, mine shafts, and mining exploration.

- Exclude*
- Cost of land and depletable assets;
 - Normal maintenance and repairs to existing structures or service facilities.

EQUIPMENT – Report the capitalized cost of machinery and equipment used in the production and distribution of goods and services, and in office functions.

- Include*
- Furniture and fixtures;
 - Transportation equipment such as automobiles, trucks, tractors, aircraft, and ships;
 - Office equipment and machines, including computers;
 - Production machinery;
 - Capitalized computer software.

- Exclude*
- Expenditures for items that are expensed, such as office supplies;
 - Expenditures for machinery or equipment which are housed in structures and **cannot** be removed or replaced without significantly altering the structure. Examples include electrical work, elevators, heating and cooling systems, and overhead hoists and cranes. See Item 2, STRUCTURES on page 3 of the instruction manual for additional types of equipment to be included as structures.

OTHER – Report capital expenditures for assets acquired in 2001 that cannot be classified under structures or equipment. (**Do not** report furniture and fixtures, capitalized computer software, and motor vehicles as OTHER; these are considered equipment for this survey.)

- Exclude*
- Cost of land and depletable assets;
 - Intangible assets (i.e. goodwill, patents, etc.).

Note: Allocate construction-in-progress, leasehold improvements, and capitalized interest as structures and equipment where applicable. If you cannot allocate these expenditures as structures or equipment, report them as OTHER and provide a description in Item 3.

ITEM 2		Report the following domestic capital expenditures data for the entire company. (Refer to page 4 of Instructions)				Example: if figures is \$179,125,628.00 report →	
CAPITAL EXPENDITURES		Structures (1)		Equipment (2)		Other (3)	
Row	CAPITAL EXPENDITURES (Refer to page 2 of Instructions)	Mill	Thou	Mill	Thou	Mill	Thou
20	Capital expenditures for NEW structures and equipment (Include major additions, alterations, and capitalized repairs to existing structures)						
21	Capital expenditures for USED structures and equipment						
22	TOTAL capital expenditures (Add Rows 20+21)						
						Total should equal Item 1A, Row 11	
						Total (4)	
						Thou	
						179	
						126	
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ITEM 6

Complete Item 6 for each industry in which the company had operations and made capital expenditures in 2001. (Refer to page 5 of the Instructions.) The list of industry category codes printed on Page 8 of the survey are the industries in which we believe your company operates. If the industries are incorrect or incomplete, please refer to the complete list of possible industry codes and descriptions beginning on page 6 of the Instructions, Definitions, and Codes List manual. Correct the list on page 8 of this form and use these updated industry codes to complete Item 6.

STRUCTURES + EQUIPMENT + OTHER = TOTAL																
Row	Industry Category Code	Structures (Include major additions, alterations and capitalized repairs to existing structures as new structures)				Equipment				Other			TOTAL CAPITAL EXPENDITURES			
		New (2)		Used (3)		New (5)		Used (6)		New (8)		Used (9)	(0)			
		Thou	Mil	Thou	Mil	Thou	Mil	Thou	Mil	Thou	Mil	Thou	Mil	Thou		
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* 69	COLUMN TOTALS															

Should equal Item 2, Row 20, Column 1 Should equal Item 2, Row 21, Column 1 Should equal Item 2, Row 20, Column 2 Should equal Item 2, Row 21, Column 2 Should equal Item 2, Row 20, Column 3 Should equal Item 2, Row 21, Column 3 Should equal Item 2, Row 22, Column 4

* **NOTE:** If you need additional space to report more industries, please use the enclosed continuation sheet. Row 69, "Column Totals", should equal the sum of the columns above plus the sum of the columns on the continuation sheet(s).

2001 ANNUAL CAPITAL EXPENDITURES SURVEY (Continuation Page)

ITEM 6

Industry Category Codes (Continued) – Listed below are additional industries (continued from page 8) we expected your company to operate in during 2001. If necessary, correct the industry codes to reflect your 2001 operations. **Report the data requested for each industry in which the company made capital expenditures in 2001.** Please return this continuation page with your survey form.

STRUCTURES + EQUIPMENT + OTHER = TOTAL

Row	Industry Category Code	Structures (Include major additions, alterations and capitalized repairs to existing structures as new structures)						Equipment						Other						TOTAL CAPITAL EXPENDITURES	
		New (2)		Used (3)		New (5)		Used (6)		New (8)		Used (9)		New (8)		Used (9)		Mil	Thou		
		Mil	Thou	Mil	Thou	Mil	Thou	Mil	Thou	Mil	Thou	Mil	Thou	Mil	Thou	Mil	Thou				
61																					
61																					
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61																					
61																					
61																					
61																					
61																					

REPORTING PERIOD COVERED

a. Do the reported data cover the calendar year 2001?

95 1 YES

2 NO – Specify period covered → 3

FROM			TO		
Month	Day	Year	Month	Day	Year

4

OWNERSHIP INFORMATION

a. Was this company in operation on December 31, 2001?

96 1 YES

2 NO – Give date operations ceased → 3

Month	Day	Year

b. Did the ownership of this company change during the year ending December 31, 2001?

97 1 YES

Specify date of change
AND fill in c. below → 3

Month	Day	Year

c. Name of new operator/company

Contact name at new company

Number and street address

Contact telephone number (Include Area Code) City State ZIP Code

REMARKS

Please explain any large or unusual changes to your company's reported domestic capital expenditures.

CERTIFICATION – This report is substantially accurate and has been prepared in accordance with instructions.

Name of person to contact regarding this report (Please print or type)

Telephone number

FAX number

Area code	Number	Ext.	Area code	Number
()	-		()	-

Signature of authorized official

E-mail address

Date

Please be sure to correct any name, address, and ZIP Code errors on the imprinted address on page 8 of this form booklet.

PLEASE RETURN YOUR COMPLETED FORM TO

U.S. Census Bureau
1201 East 10th Street
Jeffersonville, IN 47132-0001

OR **FAX the form to 1-800-438-8040**

THANK YOU FOR YOUR COOPERATION AND ASSISTANCE IN THIS SURVEY.

2001 ANNUAL CAPITAL EXPENDITURES SURVEY INSTRUCTIONS, DEFINITIONS, AND CODES LIST

INTRODUCTION

This manual provides instructions, definitions, and codes to assist you in completing your Annual Capital Expenditures Survey (ACES) report form. **Section I** provides general instructions, definitions, and item specific instructions for reporting in the ACE survey. **Section II** contains the INDUSTRY CATEGORY CODES LIST for the appropriate industry codes used in this survey.

BURDEN HOUR ESTIMATE

Public reporting burden for this collection of information is estimated to range from 2 to 16 hours, averaging 3 hours per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to: Paperwork Reduction Project 0607-0782, Room 3110, Federal Building 3, U.S. Census Bureau, Washington, DC 20233-1500. You may e-mail comments to Paperwork@census.gov; use "Paperwork Project 0607-0782" as the subject.

PURPOSE OF THE SURVEY

The purpose of this survey is to collect comprehensive and timely information about the nature and level of capital expenditures in the United States. The level of capital expenditures is an important component in the overall assessment of our Nation's productivity. The information you provide will be used to prepare national measures of capital spending and to formulate fiscal and monetary policy.

SECTION I

PART A – GENERAL INSTRUCTIONS

Survey Scope – This survey collects capital expenditures data for nonfarm companies, organizations, and associations operating within the United States. Information for agricultural production operations should be excluded. However, companies performing agricultural services are included. **Information for churches, nonprofit organizations, and organizations that are government owned but privately operated should be included.**

Reporting Entity – Report capital expenditures for all domestic operations of your enterprise, including subsidiaries and divisions. For this report, the terms enterprise and company are used interchangeably. An enterprise is a business, service, or membership organization consisting of one or more establishments under common ownership or control. It includes all establishments of subsidiary

companies, where there is more than 50 percent ownership, as well as establishments of firms which the enterprise has the power to direct or cause the direction of management and policies. **Holding companies should report for the entire corporation, including all subsidiaries under their ownership.** If you are unable to consolidate records for the entire company or have any reporting questions, please call **1-800-528-3049**. This report form will be used by companies having activity in one or more industries; therefore, not all items will apply to all companies. For purposes of this survey, exclude data for Puerto Rico, the Virgin Islands, and U.S. Territories.

Survey Period – Report data for the calendar year 2001. If calendar year book figures are not available except at considerable cost, reasonable estimates are acceptable. If you cannot provide reasonable estimates on a calendar basis, fiscal year data will be accepted. Indicate on page 7 of the ACE-1(Long) and ACE-1(M) forms, or page 6 of the ACE-1(S) form the exact dates the data represent if they are not for the calendar year.

If fiscal data are used and your fiscal period ends in January, February, or March, report for the fiscal year ending in 2002. Otherwise, report for the fiscal year ending in 2001.

Estimates Are Acceptable – The data requested on this report form may not correspond to your company's accounting records. If you cannot answer a question from your company records, please provide carefully prepared estimates. If your company did not have any capital expenditures for the 2000 reporting period, enter "0" in the appropriate cell(s).

Mergers and Acquisitions – Such events occurring during the period covered by this report require special attention.

- (a) If your enterprise merged with or acquired another domestic enterprise during the period, include the domestic capital expenditures made by the merged or acquired enterprise since the date of acquisition; the cost to your enterprise for structures and equipment previously owned by the acquired enterprise at the time of the merger or acquisition should be reported as expenditures, only if treated as capital expenditures by your enterprise. Please furnish the date of the acquisition or merger and the name of the acquired enterprise in the "Remarks" section.
- (b) If your enterprise was acquired by another enterprise during the period covered by this report, please furnish the acquisition date and the name and address of the acquiring enterprise in the "Remarks" section, and complete the form for the period of time the enterprise was in operation prior to the acquisition.

Additional Forms – Photocopies of this form are acceptable. If you require additional forms, call **1-800-528-3049** or write to the **U.S. Census Bureau, ACES Processing, 1201 East 10th Street, Jeffersonville, IN 47132-0001**. Please include your 11 digit Census File Number (CFN) located on the first line of the mailing address.

Alternate Reporting Formats – For information concerning the use of reporting formats other than the report form provided, call **1-800-528-3049**.

Filing the Report Form – Return your completed report form in the pre-addressed envelope. If you are not using the pre-addressed envelope, return your report form to the **U.S. Census Bureau, 1201 East 10th Street, Jeffersonville, IN 47132-0001** or fax to **1-800-438-8040**. Make a copy of the completed report form for your company records.

Filing Extensions – If you cannot complete the survey by the due date shown on page 8 of the report form, you may request an extension of time by writing to the address below (include your 11 digit CFN):

U.S. Census Bureau or call:
1201 East 10th Street **1-800-528-3049**.
Jeffersonville, IN 47132-0001

Legal Authority and Confidentiality of Data – Response to this inquiry is required by law (Title 13, United States Code, Sections 182, 224, and 225). By Section 9 of the same law, your report to the Census Bureau is confidential. It will be seen only by sworn Census Bureau employees and used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process.

Direct any **QUESTIONS** regarding this report form to the **U.S. Census Bureau, ATTN: Business Investment Branch, Company Statistics Division, Washington, DC 20233-6400** or call **1-800-528-3049**.

PART B – DEFINITIONS

1. CAPITAL EXPENDITURES:

Capital expenditures include all expenditures during the year for both new and used structures and equipment chargeable to asset accounts for which depreciation or amortization accounts are ordinarily maintained.

Include:

- capitalized cost of assets produced or purchased, then leased as the lessor under operating leases;
- capitalized computer software;
- all capital costs such as feasibility studies, architectural, legal, installation, and engineering fees, as well as work done by the company's work force;

- **gross additions during the year to construction-in-progress accounts for projects lasting longer than one year (allocate the additions between structures and equipment in Item 2), even if the asset was not in use and not yet depreciated;**
- estimated cost or present value of assets acquired under capital leases entered into during the survey year (**reported by the lessee**). Capital leases presume a sale and purchase of an asset, and are defined by the criteria in the **Statement of Financial Accounting Standards Board (FASB) Number 13;**
- all capitalized **leasehold improvements** made to assets leased from others. In Item 2, allocate leasehold improvements between structures and equipment based on what is being improved;
- **capitalized interest charges** on loans financing capital projects if consistent with the **Statement of Financial Accounting Standards Board (FASB) Number 34;**
- values of assets expended as permitted under section 179 of the U.S. Internal Revenue code;
- expenditures for structures and equipment (whether acquired on contract or directly by your enterprise), including items purchased abroad, for installation or use within the United States;
- expenditures for major alterations, capitalized repairs, and improvements;
- expenditures for structures or equipment that are, or will be, leased or rented to others;
- expenditures made by your firm for structures which, upon completion, were or are to be sold and leased back to your company;
- expenditures for **both developmental and exploratory drilling activities including intangible drilling costs;**
- expenditures for **land development and improvement**, including demolition of buildings, land servicing, and site preparation;
- cost of construction work performed by your own employees (force-account construction work);
- expenditures that are made jointly for both business and personal use, include only that portion allocated to business use.

Exclude:

- the cost of maintenance and repairs charged as current operating expenses;
- capital expenditures for structures and equipment by foreign operations;
- reductions for retirements, write-downs, sales, subsidies, or other dispositions of existing assets;
- the value of structures built and other work performed by your enterprise on contract to others;

Exclude – Continued

- items chargeable as current operating expenses such as cost of maintenance (including maintenance contracts), normal and ordinary repairs, and supplies;
- expenditures for intangible assets such as goodwill, patents, or copyrights;
- expenditures for geological and geophysical work by oil companies and similarly off-site mining or general exploration which are not capitalized;
- payments to others for structures and equipment acquired under operating leases or rented;
- expenditures made by your firm or organization (as lessor) for property which is leased to others as part of capital (full-payout or equity) lease arrangements;
- expenditures made by owners of property rented or leased to your firm under operating leases.

2. STRUCTURES:

Structures include the capitalized cost of buildings and structures, and all necessary expenditures to acquire, construct, and prepare the structure for its intended use.

Major additions and alterations to existing structures and capitalized repairs and improvements to buildings should also be included.

The cost of any machinery and equipment which is an integral or built-in feature of the structure should be reported as part of that structure (e.g., assembly line superstructure in an automotive assembly plant). **Expenditures for land development and improvements**, including demolition of buildings, land servicing, and site preparation.

Include:

- mechanical and electrical installations such as plumbing, electrical work, elevators, escalators, power plants, heating and cooling systems, sprinkler systems, environmental controls, intercom systems, and other similar building services;
- **site preparation**, including the demolition of buildings and outside construction of fixed structures or facilities such as sidewalks, highways and streets, parking lots, landscaping, utility connections, outdoor lighting, railroad tracks, airfields, piers, wharves and docks, telephone and telegraph lines, radio and television towers, water supply lines, sewers, water and signal towers, electric power distribution and transmission lines, petroleum and gas pipelines, and similar facilities which are built into or fixed to the land;
- installation of boilers, overhead hoists and cranes, blast furnaces, brick kilns, fractionating towers, overhead traveling cranes, shipways, and similar types of structures;

- fixed, largely site-fabricated equipment not housed in a building, primarily for petroleum refineries and chemical plants, but also including storage tanks and refrigeration systems;
- installation of construction materials placed inside a building and used to support production machinery; for example, concrete platforms, overhead steel girders, and pipes to carry liquids from storage tanks;
- drilling gas wells, including construction of offshore drilling platforms; digging and shoring mines, including constructing buildings at mine sites, and expenditures for constructing mine shafts and mining exploration;
- land improvements; exploration and development of mineral properties.

Exclude:

- land acquisition;
- normal maintenance and repairs to existing structures or service facilities such as painting, roofing repairs, and street and highway patching.

3. EQUIPMENT:

Include machinery, furniture and fixtures, computer software, computers, and motor vehicles used in the production and distribution of goods and services or in office functions.

Expenditures for machinery and equipment which are housed in structures and can be removed or replaced without significantly altering the structure are considered machinery and equipment **not** expenditures for structures.

Include:

- capitalized office equipment and machines; computers, furniture and fixtures for offices; cafeteria and warehouse equipment;
- capitalized computer software;
- transportation equipment for highway and off-highway use such as automobiles, trucks, and tractors;
- corporate helicopters and aircraft;
- production machinery;
- computer assisted machines that possess the ability to be programmed for a wide variety of functions including robots, numerically controlled machine tool equipment, and individual computerized machines.

PART C – INSTRUCTIONS BY ITEM

ITEM 1 – DOMESTIC DEPRECIABLE ASSET DATA

Report the acquisition cost of total domestic depreciable assets excluding land and depletable assets. The figure should include structures, equipment, and other depreciable assets. **Report values in thousands of dollars. Enter zeroes where applicable.**

Include:

Value of land development and improvements (such as landscaping, paving, and parking lots) and exploration and development of mineral properties. Expenditures for these items should also be reported as structures in Item 2.

Exclude:

Cost of land and depletable assets (such as mineral or timber rights); current assets (such as inventories, cash, and accounts receivable); assets of foreign operations; assets leased to others under capital lease arrangements; and intangible assets (such as patents, copyrights, trademarks, franchises, and goodwill).

ROWS:

10. Gross value (acquisition cost) of depreciable assets at beginning of year:

Report the acquisition cost of depreciable assets (excluding land) at the beginning of the year.

11. Total capital expenditures:

Report capital expenditures for **depreciable assets** (excluding land) during the year. (See Part B – DEFINITIONS on page 2 of this booklet.)

12. Other additions and acquisitions:

Report other depreciable assets acquired through additions, acquisitions, and mergers during the year at fair market value, **if these are not considered capital expenditures**. Please explain such additions in the "Remarks" section on page 7 of the ACE-1(Long) and ACE-1(M) forms, or page 6 of the ACE-1(S) form.

13. Gross value of retirements and dispositions:

Report the acquisition cost of depreciable assets (excluding land) sold, retired, scrapped, or destroyed during the year. Include assets considered sold under capital lease arrangements which, prior to the lease, were subject to depreciation by the lessor.

14. Gross value (acquisition cost) of depreciable assets at end of year:

Report the acquisition cost of depreciable assets (excluding land) at the end of the year. The entry in Row 14 should equal beginning of year assets (Row 10) + capital expenditures (Row 11) + other additions (Row 12) – retirements (Row 13). Please explain any discrepancies or imbalances in the "Remarks" section.

15. Accumulated depreciation and amortization at end of year:

Report year-end accumulated depreciation and amortization charges for depreciable assets excluding land. Include charges against depreciable assets acquired during the year.

16. Gross domestic sales, operating receipts, and revenue:

Report sales, operating receipts, and revenue at the end of the year for goods produced, distributed, or services provided. Include revenue from investments, rents, and only royalties if it is the principal business activity of the company. For example: finance, insurance, and real estate companies. **(Report in thousands of dollars)**

Include all operating receipts from taxable operations, as well as total revenue from tax-exempt activities (contributions, gifts, grants, etc.). Report revenues from customers outside the company including sales of products and services to other companies, individuals, U.S. Government agencies, and foreign customers. Include transfers to foreign subsidiaries.

Exclude domestic intra-enterprise transfers, sales by foreign subsidiaries, freight charges and excise taxes.

17–19. Industries with the highest domestic sales, operating receipts, and revenue: (Not applicable to form ACE-1(S))

Enter the industry category code(s) in which your company operated. If the company is involved in more than three industry activities, report those industries with the highest sales. See the "Industry Category Codes List" (page 6) for the appropriate 4-digit industry code(s). Central Administrative Office Activity Code 9900 should not be used in this item. **(Report in thousands of dollars)**

ITEM 2 – DOMESTIC CAPITAL EXPENDITURES DATA

COLUMNS:

1. Total:

Report the value of total capital expenditures for depreciable assets (excluding land) in Column (4). The figure in Column (4) should include structures, equipment, and other depreciable assets. The value in Item 2, Row 22, Column (4) should be the same as Item 1A, Row 11. **Report values in thousands of dollars. Enter zeroes where applicable.**

2. Structures:

Report the value of capital expenditures for structures in Column (1). The values in Column (1) should be **included in Column (4)**.

3. Equipment:

Report the value of capital expenditures for equipment in Column (2). The values in Column (1) should be **included in Column (4)**.

4. Other:

Report the value of depreciable and amortizable assets that you are unable to categorize as structures or equipment in Column (3). The values in Column (3) should be **included in Column (4)**.

Include expenditures for construction-in-progress, leasehold improvements, and capitalized interest that you are unable to categorize as structures and equipment. Report land improvements as structures. Report furniture and fixtures, capitalized computer software, computers, and automobiles as equipment. This column **excludes** the cost of land and depletable assets. **Do not** report intangible assets.

ROWS:

20. New capital expenditures:

Report capital expenditures for new buildings and other structures, structures that have been previously owned but not used or occupied, new machinery and equipment, and other new depreciable assets. **Remodeling, renovation, or modernization** of existing facility should be reported as new structures.

21. Used capital expenditures:

Report capital expenditures for buildings and other structures which have been previously owned and occupied, machinery and secondhand equipment, and other used depreciable assets.

22. Total capital expenditures:

Report capital expenditures for **depreciable assets** during the year by column category.

ITEM 3 – OTHER CAPITAL EXPENDITURES

Describe depreciable assets included as "Other" capital expenditures in Item 2, Row 22, Column (3). "Other" capital expenditures refer to depreciable and amortizable assets that you were unable to categorize as structures or equipment.

Do not report land, depletable assets, and intangible assets (such as patents, copyrights, trademarks, franchises, and goodwill) as "Other" capital expenditures. Report furniture and fixtures, capitalized computer software, computers, and motor vehicles as equipment. Report additions to construction-in-progress, capitalized interest, and leasehold improvements as structures and equipment where applicable.

ITEM 4 – CAPITAL LEASE ARRANGEMENTS

If your company leased new structures and/or equipment and the lease is capitalized by your company, report the cost or present value of the structures and equipment acquired in the survey year. Capital leases presume a sale and purchase of an asset, and are defined by the criteria in the **Statement of Financial Accounting Standards Board (FASB) Number 13**. This amount should be reported as capital expenditures in Item 1A, Row 11 and Item 2, Row 20.

Exclude periodic payments under capital and operating leases. Also exclude the cost of capitalized improvements your enterprise made to assets leased from others (**leasehold improvements**) in this item. Leasehold improvements should be reported as capital expenditures in Item 1A, Row 11 and Item 2, Rows 20 and 22.

ITEM 5 – CAPITALIZED INTEREST

Report the amount of capitalized interest incurred during the year to produce or construct assets reported as **new** capital expenditures, in Item 1A, Row 11 and Item 2, Rows 20 and 22.

Capitalized interest is defined as interest charges on loans with which capital projects are financed, if consistent with the criteria in the **Statement of**

Financial Accounting Standards Board (FASB) Number 34. Capitalization occurs only during the period of time to get structures and equipment ready for their intended use (such as long term construction of a factory or equipment). **Do not** include interest paid to purchase a completed depreciable asset.

ITEM 6 – CAPITAL EXPENDITURES BY INDUSTRY (Not applicable to form ACE-1(S))

Complete Item 6 for each industry in which the company had operations and made capital expenditures in 2001. Review the list of company activities printed to the left of the company name and address on page 8 of the report form. These are the industries we expected your company to operate in during 2001. If we expected your operations to include more industry activities than are printed on page 8, we listed additional activities on a continuation sheet for Item 6. If necessary, add, correct, or delete industry codes on page 8 (and the continuation sheet if applicable) to reflect your company's operations in 2001. Refer to the list of INDUSTRY CATEGORY CODES (beginning on page 6 of this booklet) to update the list.

With the exception noted below, all companies should complete Item 6. Using the corrected list of company activities on page 8, report the data requested for each industry in which the company made capital expenditures in 2001. Complete a separate row for each industry.

Exception: If only one industry code was printed in the industry category codes section on page 8 and this is the correct industry in which your company operated during 2001, check the box and skip to page 7.

In the "Industry Category Code" column, enter the industry code(s) in which your company made capital expenditures in 2001. List industries which account for the company's total capital expenditures reported in Item 2, Row 22, Column (4).

Allocate expenditures for assets which serve more than one industry such as: central, regional, or divisional administrative functions, payroll and personnel, and research and development. If capital expenditures for these assets cannot be allocated to specific industry categories, report the amount of these capital expenditures as industry code 9900.

Complete the columns as follows:

In Column (0) enter total capital expenditures (excluding land) for each industry category code listed. Of the capital expenditures reported in Column (0), report the amount of new structures in Column (2); used structures in Column (3); new equipment in Column (5); used equipment in Column (6); total other new depreciable assets in Column (8); and other used depreciable assets in Column (9). Include the value of assets acquired through capital lease arrangements in Columns (0) through (9).

SECTION II – ACES INDUSTRY CATEGORY CODES LIST

INSTRUCTIONS

Use the following industry codes to complete Item 6 as requested on the report form. The North American Industrial Classification System (NAICS) codes are listed for reference only.

INDUSTRY CODE	DESCRIPTION	NAICS CODE(S)	INDUSTRY CODE	DESCRIPTION	NAICS CODE(S)
	Agriculture, Forestry, Fishing and Hunting			Manufacturing – Continued	
1110	Crop and Animal Production	111, 112	3160	Leather and Allied Product Manufacturing	316
1130	Forestry, Logging, Fishing, Hunting, Trapping, and Agricultural Support Activities	113, 114, 115	3210	Wood Product Manufacturing	321
	Mining		3220	Paper Manufacturing	322
2110	Oil and Gas Extraction	2111	3230	Printing and Related Support Activities	323
2121	Coal Mining	2121	3240	Petroleum and Coal Products Manufacturing	324
2122	Metal Ore Mining	2122	3251	Basic Chemical, Resin, Synthetic Rubber, and Fiber Manufacturing	3251, 3252
2123	Nonmetallic Mineral Mining and Quarrying	2123	3253	Pesticide, Fertilizer, and Other Agricultural Chemical Manufacturing	3253
2130	Support Activities for Oil and Gas Operations	213111, 213112	3254	Pharmaceutical and Medicine Manufacturing	3254
2131	Support Activities for Solid Mineral Operations	213113, 213114, 213115	3259	Paint, Adhesive, Soap, and Other Chemical Manufacturing	3255, 3256, 3259
	Utilities		3260	Plastics and Rubber Products Manufacturing	326
2211	Electric Power Generation, Transmission and Distribution	2211	3271	Clay and Glass Products Manufacturing	3271, 3272
2212	Natural Gas Distribution	2212	3279	Cement, Concrete, Lime, Gypsum, and Other Nonmetallic Mineral Product Manufacturing	3273, 3274, 3279
2213	Water, Sewage, and Other Systems	2213			
	Construction		3311	Iron and Steel Mills, Ferroalloy Manufacturing, and Steel Product Manufacturing from Purchased Steel	3311, 3312
2330	Building, Developing, and General Contracting	233	3313	Nonferrous Metals Production and Processing	3313, 3314
2340	Heavy Construction	234	3315	Ferrous and Nonferrous Foundries	3315
2350	Special Trade Contractors	235	3320	Fabricated Metal Product Manufacturing	332
	Manufacturing		3331	Agriculture, Construction, and Mining Machinery Manufacturing	3331
3110	Food Manufacturing	311	3332	Industrial, Metalworking, and General Purpose Machinery Manufacturing	3332, 3335, 3339
3121	Beverage Manufacturing	3121			
3122	Tobacco Manufacturing	3122	3333	Commercial, Service Industry, Temperature Control, and Air- Flow Control Machinery Manufacturing	3333, 3334,
3130	Textile Mills and Textile Product Mills	313, 314			
3150	Apparel Manufacturing	315			

SECTION II – ACES INDUSTRY CATEGORY CODES LIST – Continued

INDUSTRY CODE	DESCRIPTION	NAICS CODE(S)	INDUSTRY CODE	DESCRIPTION	NAICS CODE(S)
	Manufacturing – Continued			Transportation and Warehousing	
3336	Engine, Turbine, and Power Transmission Equipment Manufacturing	3336	4810	Air Transportation	481
3341	Computer and Peripheral Equipment Manufacturing	3341	4820	Rail Transportation	482
3342	Communications, Audio, and Video Equipment Manufacturing	3342, 3343	4830	Water Transportation	483
3344	Semiconductor and Other Electronic Component Manufacturing	3344	4840	Truck Transportation	484
3345	Navigational, Measuring, Electromedical, and Control Instruments Manufacturing	3345	4850	Transit and Ground Passenger Transportation	485
3346	Manufacturing and Reproducing Magnetic and Optical Media	3346	4861	Pipeline Transportation of Crude Oil, Refined Petroleum, and Miscellaneous Products, except Natural Gas	4861, 4869
3350	Electrical Equipment, Appliance and Component Manufacturing	335	4862	Pipeline Transportation of Natural Gas	4862
3361	Motor Vehicle, Body, Trailer, and Parts Manufacturing	3361, 3362, 3363	4870	Scenic and Sightseeing Transportation	487
3364	Aerospace Product and Parts Manufacturing	3364	4880	Support Activities for Transportation	488
3369	Other Transportation Equipment Manufacturing	3365, 3366, 3369	4920	Couriers and Messengers	492
3370	Furniture and Related Product Manufacturing	337	4930	Warehousing and Storage	493
3391	Medical Equipment and Supplies Manufacturing	3391		Information	
3399	Other Miscellaneous Manufacturing	3399	5111	Newspaper, Periodical, Book, and Database Publishers	5111
	Wholesale Trade		5112	Software Publishers	5112
4210	Wholesale Trade, Durable Goods	421	5120	Motion Picture and Sound Recording Industries	512
4220	Wholesale Trade, Nondurable Goods	422	5131	Radio and Television Broadcasting	5131
	Retail Trade		5132	Cable Networks and Program Distribution	5132
4410	Motor Vehicle and Parts Dealers	441	5133	Wired Telecommunications Carriers	51331
4430	Electronics and Appliance Stores	443	5134	Wireless Telecommunications Carriers (except Satellite)	51332
4450	Food and Beverage Stores	445	5135	Telecommunications Resellers, Satellite, and Other Telecommunications	51333, 51334, 51339
4480	Clothing and Clothing Accessories Stores	448	5141	Information Services	5141
4520	General Merchandise Stores	452	5142	Data Processing Services	5142
4540	Nonstore Retailers	454		Finance and Insurance	
4599	Other Retail Trade Stores, including Gasoline Stations	442, 444, 446, 447, 451, 453	5210	Monetary Authorities-Central Bank	521
			5221	Depository Credit Intermediation	5221

SECTION II – ACES INDUSTRY CATEGORY CODES LIST – Continued

INDUSTRY CODE	DESCRIPTION	NAICS CODE(S)	INDUSTRY CODE	DESCRIPTION	NAICS CODE(S)
	Finance and Insurance – Continued			Administrative and Support and Waste Management	
5222	Nondepository Credit Intermediation	5222	5614	Business Support Services	5614
5223	Activities Related to Credit Intermediation	5223	5615	Travel Arrangement and Reservation Services	5615
5230	Securities, Commodity Contracts, and Other Financial Investments and Related Activities	523	5616	Investigation, Security, and Services to Buildings and Dwellings	5616, 5617
5241	Insurance Carriers	5241	5619	Office Administrative, Facilities, Employment, and Other Support Services	5611, 5612, 5613, 5619
5242	Agencies, Brokerages, and Other Insurance Related Activities	5242	5621	Waste Collection, Treatment, and Disposal	5621, 5622
5251	Insurance and Employee Benefit Funds	5251	5629	Remediation and Other Waste Management Services	5629
5259	Other Investment Pools and Funds (including REITS)	5259		Educational Services	
	Real Estate and Rental and Leasing		6110	Educational Services	611
5310	Real Estate	531		Health Care and Social Assistance	
5321	Automotive Equipment Rental and Leasing	5321	6211	Offices of Physicians	6211
5322	Consumer Goods and General Rental Centers	5322, 5323	6212	Offices of Dentists and Other Health Practitioners	6212, 6213
5324	Commercial and Industrial Machinery and Equipment Rental and Leasing	5324	6215	Medical and Diagnostic Laboratories	6215
5330	Lessors of Nonfinancial Intangible Assets	533	6216	Home Health Care Services	6216
	Professional, Scientific, and Technical Services		6219	Outpatient Care Centers and Other Ambulatory Health Care Services	6214, 6219
5411	Legal Services	5411	6221	General Medical and Surgical Hospitals	6221
5412	Accounting, Tax Preparation, Bookkeeping, and Payroll Services	5412	6222	Psychiatric, Substance Abuse, and Specialty Hospitals	6222, 6223
5413	Architectural, Engineering, and Related Services	5413	6230	Nursing and Residential Care Facilities	623
5414	Specialized Design Services	5414	6240	Social Assistance (except Child Day Care Services)	624 (except 6244)
5415	Computer Systems Design and Related Services	5415	6244	Child Day Care Services	6244
5416	Management, Scientific, and Technical Consulting Services	5416		Arts, Entertainment, and Recreation	
5417	Scientific Research and Development Services	5417	7110	Performing Arts, Spectator Sports, and Related Industries	711
5418	Advertising and Related Services	5418	7120	Museums, Historical Sites, and Similar Institutions	712
5419	Other Professional, Scientific, and Technical Services	5419			
	Management of Companies and Enterprises				
5510	Management of Companies and Enterprises	551			

SECTION II – ACES INDUSTRY CATEGORY CODES LIST – Continued

INDUSTRY CODE	DESCRIPTION	NAICS CODE(S)	INDUSTRY CODE	DESCRIPTION	NAICS CODE(S)
	Arts, Entertainment, and Recreation – Continued				
7130	Amusement, Gambling, and Recreation Industries	713			
	Accommodation and Food Services				
7210	Traveler Accommodation Services	721			
7220	Food Services and Drinking Places	722			
	Other Services (except Public Administration)				
8111	Automotive Repair and Maintenance	8111			
8119	Other Repair and Maintenance	8112, 8113, 8114			
8120	Personal Care, Death Care, Laundry, and Other Personal Services	812			
8131	Religious, Grantmaking, Social Advocacy, Civic, and Social Organizations	8131, 8132, 8133, 8134			
8139	Business, Professional, Labor, Political, and Similar Organizations	8139			
	Central Administrative Office Activity				
9900	Central Administrative Office Activity Unallocated to Other Industry Categories	N/A			

FORM **ACE-2**
(11-21-2001)

U.S. DEPARTMENT OF COMMERCE
Economics and Statistics Administration
U.S. CENSUS BUREAU

NOTICE – Response to this inquiry is **required by law (Title 13, U.S. Code)**. By section 9 of the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process.

2001 ANNUAL CAPITAL EXPENDITURES SURVEY

This questionnaire collects capital expenditures information from nonfarm businesses including but not limited to:

- Small employer companies
- Self employed persons
- Independent salespersons (e.g., cosmetic representatives)
- Independent commission workers (e.g., real estate and life insurance salespersons)
- Independent contractors (truckers, private duty nurses, construction contractors)
- Doctors, lawyers, investors, accountants

Even if this questionnaire was mailed to your home address and the business is not located at this address, the form is applicable and must be completed.

(Please correct any errors in name, address, and ZIP Code.)

Respondents are not required to respond to any information collection unless it displays a valid approval number from the Office of Management and Budget. This 8-digit number appears at the top of this page.

PLEASE REFER TO THE ENCLOSED INSTRUCTIONS AND DEFINITIONS PAGE BEFORE COMPLETING THIS SURVEY.

ITEM 1 Report the following capital expenditures data for the entire business. Report dollar values rounded to thousands. Exclude land.

Report capital expenditures your business made during the 2001 reporting period. If your business did not make any capital expenditures enter "0" on the appropriate line(s).	Capital Expenditures for 2001	
	Thousands	Dollars
a. Total Capital Expenditures <i>(The sum of lines b, c, d, and e should equal the value reported in line a.)</i>	224	
b. New Structures (Include major additions, alterations, and capitalized repairs to existing structures)	201	
c. Used Structures	211	
d. New Equipment	202	
e. Used Equipment	212	

ITEM 2 Report the following capital lease data for the entire business. Report in thousands of dollars.

Report the estimated cost of assets acquired under capital lease arrangements entered into during the year. Exclude the value of structures and equipment which you rent and periodic payments made for leased structures and equipment. <i>(For additional information see Item 2 on page 2 of the Instructions and Definitions sheet.)</i>	Capital Lease Arrangements for 2001	
	Thousands	Dollars
	411	

ANNUAL CAPITAL EXPENDITURES SURVEY

FROM THE ACTING DIRECTOR
U.S. CENSUS BUREAU

We are conducting the Annual Capital Expenditures Survey, and we would like you to help by completing the enclosed survey form.

The Census Bureau's Annual Capital Expenditures Survey is a key source of information about our country's economic performance. Business investment in structures and equipment is an important component of Gross Domestic Product. Investment data are useful for identifying business opportunities, product development, and strategic planning.

Title 13 of the United States Code requires you to answer this survey, and it also requires us to keep your response confidential.

In order to provide current and useful statistics for small, cyclical, and changing businesses, we need your information, whether or not you made capital expenditures in calendar year 2001.

We realize that completing this survey is a burden for you. We hope, however, that you appreciate the importance of your response in providing accurate data about our Nation's economic performance. We have limited the survey sample to the fewest possible number of representative firms, and we accept estimates if book figures are not available.

Please review the instructions, complete the form, and return it within 30 days. The instructions can assist you on how to report for each item. Returning your form promptly helps us keep follow-up costs down. If you have any questions or comments, please call us toll-free at **1-800-528-3049**.

Thank you in advance for your cooperation.

Sincerely,



William G. Barron, Jr.

Enclosure

2001 INSTRUCTIONS AND DEFINITIONS

BURDEN HOUR ESTIMATE

Public reporting burden for this collection of information is estimated to range from less than 1 hour to about 2 hours, averaging 1 hour per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to: Paperwork Reduction Project 0607-0782, Room 3110, Federal Building 3, U.S. Census Bureau, Washington, DC 20233-1500. You may e-mail comments to Paperwork@census.gov; use "Paperwork Project 0607-0782" as the subject.

SURVEY SCOPE – This survey collects capital expenditures data for nonfarm businesses, organizations, and associations operating within the United States. This survey also includes self-employed individuals. Report capital expenditures for all of your operations that are located in the 50 States and the District of Columbia. Information for agricultural production operations should be excluded.

Survey Period – Report data for the calendar year 2001. If your fiscal year ends between October 31 and February 28, fiscal year figures are acceptable. If calendar year book figures are not available except at considerable cost, reasonable estimates are acceptable. If the data reported are for a period other than the calendar year, indicate the exact period covered on page 2 of the survey form.

Estimates are Acceptable – The data requested on this report may not correspond to your accounting records. If you cannot answer a question from your records, please estimate the answer. Report in thousands of dollars. If your business did not make any capital expenditures for the 2001 reporting period, enter "0" on the appropriate line(s).

Filing the Report – Return your completed report in the pre-addressed envelope. If you are not using the pre-addressed envelope, return your report form to the **U.S. Census Bureau, 1201 East 10th Street, Jeffersonville, IN 47132-0001** or fax to **1-800-438-8040**. Make a copy of the completed report form for your company records.

Filing Extensions – If you cannot complete the survey by the date shown on the front of the form, request an extension of time by writing to the **U.S. Census Bureau, 1201 East 10th Street, Jeffersonville, IN 47132-0001** or by calling **1-800-528-3049**. Please reference your Census ID Number located on the top line of the mailing address.

Legal Authority and Confidentiality of Data – Response to this inquiry is required by law (Title 13, United States Code, Sections 182, 224, and 225). By Section 9 of the same law, your report to the Census Bureau is confidential. The data will be seen only by sworn Census Bureau employees and used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process.

Direct any **QUESTIONS** regarding this report form to the **U.S. Census Bureau, ATTN: Company Statistics Division, Business Investment Branch, Washington, DC 20233-6400**, or call **1-800-528-3049**.

HOW TO REPORT

Report capital expenditures in dollar values rounded to thousands.

Example: If figure is \$125,628.00, report	Thou.	Dol.
	126	

Enter zero if expenditures are less than one thousand dollars after rounding.

Item 1

CAPITAL EXPENDITURES – Report expenditures made during the year to purchase structures and equipment for use in your business. Records are ordinarily maintained for these expenditures since they are required to be depreciated for tax purposes. Include the estimated cost of assets acquired as the lessee under capital lease arrangements entered into during the year. See Item 2 instructions below for additional information on capital leases. Assets which your company expensed as permitted under Section 179 of the U.S. Internal Revenue Code should be reported as capital expenditures for purposes of this survey. The requested information may be available from your tax return, accountant, or tax advisor.

Exclude land and items charged as current operating expenses such as cost of maintenance (including maintenance contracts), normal and ordinary repairs, supplies, and rental payments.

If expenditures are made for both business and personal use, report only those for business use.

NEW STRUCTURES – Report capital expenditures for new buildings, offices, and other structures, as well as structures that have been previously owned but not used or occupied.

Include:

- Cost of buildings and all necessary expenditures to acquire, construct, and prepare the structure for its intended use.
- Cost of major additions, alterations, and capitalized repairs to existing structures whether performed by a contractor or completed in-house.
- Cost of any machinery and equipment which is an integral or built-in feature of the structure.

NEW EQUIPMENT – Report capital expenditures for new machinery and equipment.

Include:

- Capital expenditures for new equipment such as machinery, furniture and fixtures, cash registers, fax machines, copy machines, computers, and cars and trucks used in the production and distribution of goods and services and in office functions.
- Expenditures for machinery and equipment which are housed in structures and can be removed or replaced without significantly altering the structure.

USED STRUCTURES AND USED EQUIPMENT – Report capital expenditures for offices, buildings, and other structures previously owned and occupied by others. Also include second hand equipment and machinery previously owned by others.

If you have any questions about what to report or how to classify specific fixed assets, please call **1-800-528-3049**.

Item 2

CAPITAL LEASES – Report the estimated cost of new structures and equipment acquired as the lessee under capital lease arrangements entered into during the year. Only the person or business to whom a lease is granted (lessee) from others should report here. This value should also be included as a capital expenditure in Item 1 since the purchase of a structure and/or equipment has essentially taken place.

Exclude the value of structures and equipment which you rent (operating leases); and periodic payments made for leased structures and equipment.

If you did not have capital expenditures during 2001, enter zeroes in the appropriate lines of ITEM 1 and complete the back of the form. Please sign and return your form in the enclosed envelope or FAX to 1-800-528-3049.

