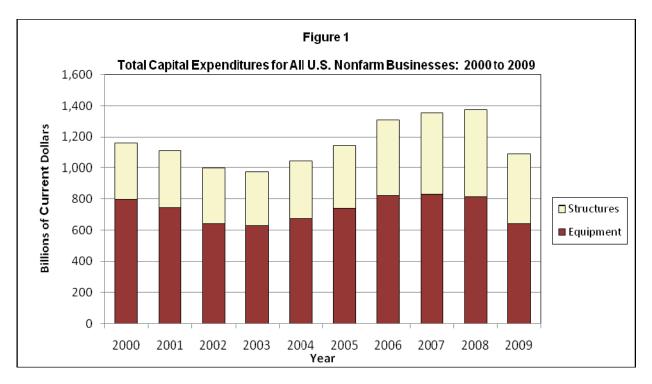
## 2011 Capital Spending Report:

## U.S. CAPITAL SPENDING PATTERNS— 2000-2009

Data in this report are from the Census Bureau's Annual Capital Expenditures Survey (ACES), which collects information on expenditures for new and used structures and equipment by all U.S. nonfarm businesses. (See endnote.)

## **General Highlights:**

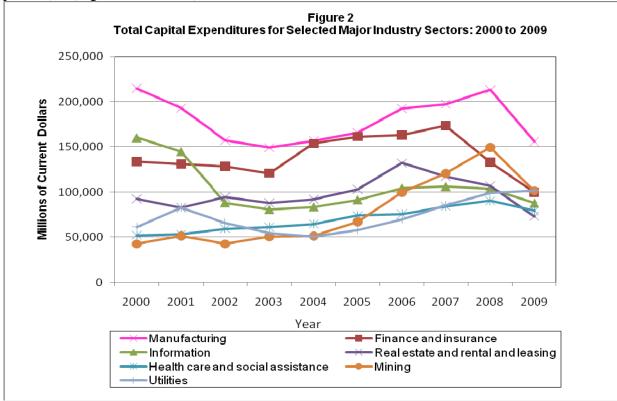
In 2009, total spending on new and used structures and equipment (i.e., capital spending) by all U.S. nonfarm businesses declined to \$1,090.1 billion, its lowest level in five years.<sup>1</sup> Total spending in 2009 was \$284.1 billion below the 2008 level (\$1,374.2 billion). (Figure 1, Table 1a)



<sup>&</sup>lt;sup>1</sup> Estimates in this report are not adjusted for inflation. This may affect the utility of year-to-year or longer term comparisons of spending levels, especially when inflation rates are volatile and vary across industries and asset categories. However, with some exceptions (*e.g.*, declines in information technology equipment prices, which may have a negative effect on investment totals in industries that invest heavily in IT equipment), comparisons of shares of overall investment across industries are less affected by inflation. This report looks closely at industry investment shares over time to see which are growing (shrinking) and, in theory, where firms and capital markets perceive the greatest economic opportunity. Capital spending in 2008 was not statistically different from 2007. Estimates for 2009 are subject to revision.



- Between 2000 and 2009, the period covered by this report, capital spending by U.S. nonfarm businesses varied cyclically. Spending totaled \$1,161.0 billion in 2000, then fell each year reaching lows of \$997.9 billion in 2002 and \$975.0 billion in 2003. Spending increased in 2004 and each successive year through 2007. Spending in 2008 was not statistically different from 2007, and spending fell in 2009. (Figure 1, Table 1a)
- Sectors registering the largest absolute increases in investment spending between 2000 and 2009 were mining (up \$58.7 billion or 138.0 percent), utilities (up \$40.5 billion or 66.1 percent), and health care and social assistance (up \$27.2 billion or 52.1 percent).<sup>2</sup> (Figure 2, Table 2a)

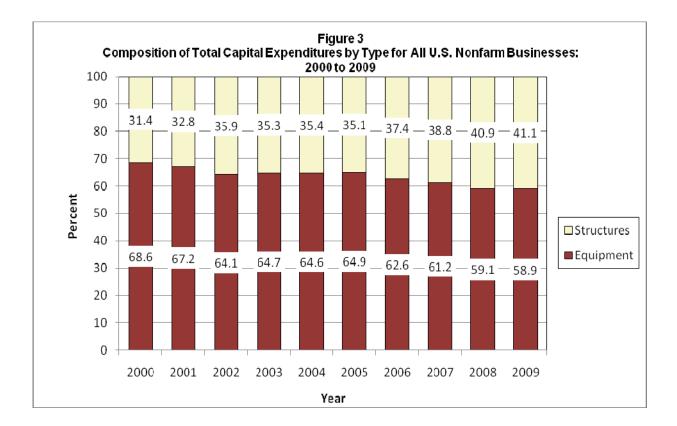


- Sectors registering the largest absolute decreases in investment spending over the 2000-2009 period were information (down \$72.5 billion or 45.3 percent) and manufacturing (down \$59.0 billion or 27.5 percent). (Figure 2, Table 2a)
- In 2009, four of the 19 industry sectors accounted for 45.2 percent of capital spending by U.S. employer businesses—manufacturing (15.4 percent), mining (10.0 percent), utilities (10.0 percent), and finance and insurance (9.8 percent). (Table 3a)

<sup>&</sup>lt;sup>2</sup> The ACES survey collects industry detail only for companies with employees; hence all estimates of capital spending by sector in this report are for employer businesses. On average over the period 2000-2009, these companies accounted for about 93.0 percent of total annual structures and equipment spending by U.S. businesses.

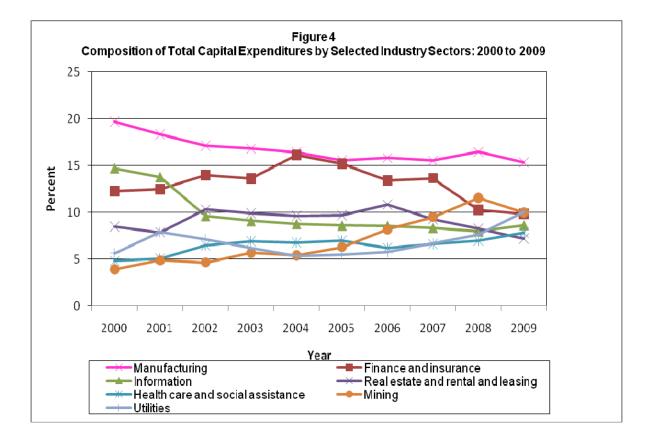
### Changes in the Composition of Investment by Type of Investment— Structures and Equipment, 2000-2009

- Between 2000 and 2009, total annual spending on new and used structures by all U.S. nonfarm businesses increased from \$364.4 billion to \$448.1 billion (23.0 percent). In 2009, however, expenditures for structures decreased by \$114.2 billion (20.3 percent) from the 2008 total of \$562.4 billion. (Table 1a)
- Between 2000 and 2009, total annual spending on new and used equipment by all U.S. nonfarm businesses decreased from \$796.6 billion to \$641.9 billion (19.4 percent). In 2009, expenditures for equipment decreased by \$169.8 billion (20.9 percent) from the 2008 total of \$811.8 billion. (Table 1a)
- Between 2000 and 2009, spending on structures as a share of total investment spending by all U.S. nonfarm businesses increased from 31.4 percent to 41.1 percent. (Figure 3, Table 1a)
- Between 2000 and 2009, spending on equipment as a share of total investment spending by all U.S. nonfarm businesses decreased from 68.6 percent to 58.9 percent. (Figure 3, Table 1a)



### **Changes in the Composition of Investment by Industry Sector**

- Sectors experiencing the largest increases in their shares of total capital spending between 2000 and 2009 included mining (up 6.1 percentage points), utilities (up 4.4 percentage points), and health care and social assistance (up 3.0 percentage points). (Figure 4, Table 3a)
- Sectors experiencing the largest declines in their shares of total capital spending between 2000 and 2009 included information (down 6.1 percentage points), manufacturing (down 4.3 percentage points), and finance and insurance (down 2.4 percentage points). (Figure 4, Table 3a)



## Sector-level Highlights:

• **Manufacturing**: Between 2000 and 2009, investment spending in the manufacturing sector declined from \$214.8 billion to \$155.8 billion. This \$59.0 billion decline was the second largest of all sectors. In addition, the sector's share of total investment spending decreased from 19.7 percent to 15.4 percent. In 2009, investment spending in the manufacturing sector decreased by \$57.3 billion from the 2008 total of \$213.1 billion. However, the sector's share of total investment spending in 2009 (15.4 percent) was not statistically different from the 2008 share of 16.5 percent. (Table 2a, Table 3a)

- Utilities: Between 2000 and 2009, investment spending in the utilities sector increased from \$61.3 billion to \$101.8 billion. The sector's share of total spending increased from 5.6 percent to 10.0 percent. Investment spending in the utilities sector in 2009 was not statistically different from 2008. However, the sector's share of total spending increased from 7.6 percent to 10.0 percent. (Table 2a, Table 3a)
- Mining: Between 2000 and 2009, investment spending in the mining sector increased from \$42.5 billion to \$101.2 billion. During this period, spending growth in mining in absolute terms (\$58.7 billion) exceeded spending growth in all other sectors. In addition, the sector's share of total spending increased from 3.9 percent to 10.0 percent. In 2009, investment spending in the mining sector decreased by \$48.1 billion from the 2008 total of \$149.3 billion. In addition, the sector's share of total spending decreased from 11.5 percent to 10.0 percent. (Table 2a, Table 3a)
- Finance and Insurance: Between 2000 and 2009, investment spending in the finance and insurance sector decreased from \$133.7 billion to \$99.7 billion. The sector's share of total investment spending decreased from 12.3 percent to 9.8 percent. In 2009, investment spending in the finance and insurance sector decreased by \$33.2 billion from the 2008 total of \$132.9 billion. The sector's share of total investment spending decreased from 10.3 percent. (Table 2a, Table 3a)
- Information: Between 2000 and 2009, investment spending in the information sector decreased from \$160.2 billion to \$87.7 billion. During this period, spending in the information sector decreased in absolute terms by \$72.5 billion, more than any other sector. The sector's share of total spending decreased from 14.7 percent to 8.6 percent. In 2009, investment spending in the information sector decreased by \$15.6 billion from the 2008 total of \$103.3 billion. However, the sector's share of total investment spending increased from 8.0 percent. (Table 2a, Table 3a)
- Health Care and Social Assistance: Between 2000 and 2009, investment spending in the health care and social assistance sector increased from \$52.2 billion to \$79.3 billion. In addition, the sector's share of total spending increased from 4.8 percent to 7.8 percent. In 2009, investment spending in the health care and social assistance sector decreased by \$10.9 billion from the 2008 total of \$90.2 billion. However, the sector's share of total investment spending increased from 7.0 percent to 7.8 percent. (Table 2a, Table 3a)
- **Real Estate and Rental and Leasing**: Between 2000 and 2009, investment spending in the real estate and rental and leasing sector decreased from \$92.5 billion to \$73.0 billion. In addition, the sector's share of total spending decreased from 8.5 percent to 7.2 percent. In 2009, investment spending in the real estate and rental and leasing sector decreased by \$33.9 billion from the 2008 total of \$106.9 billion. In addition, the sector's share of total spending decreased from 7.2 percent. (Table 2a, Table 3a)

#### ENDNOTE

Initiated in 1993, ACES originally covered 97 industries organized under the Standard Industrial Classification (SIC) System. The survey was altered in 1999 to cover the same range of U.S. economic activity, reclassified for measurement purposes in 135 industries under the new North American Industry Classification System (NAICS). The change in industry classification codes makes SIC to NAICS comparisons problematic. ACES data are published in annual reports about 12 months after the close of each reference year; the most recent report, published in February 2011, covers the reference year 2009.

This 2011 Capital Spending Report continues the Census Bureau's effort to present annual ACES data longitudinally under NAICS and covers 2000 through 2009, the reference year for the most recent ACES report. Readers are cautioned that the series is not always internally consistent due to several factors, including changes in the NAICS (e.g., the 1997 NAICS updated to the 2002 NAICS, and then updated to the 2007 NAICS), and changes over time in company organization and classification.

The Census Bureau's annual Capital Spending Reports constitute a 10-year moving window on changes in U.S. capital spending patterns. The entire sets of data from the Annual Capital Expenditures Survey and earlier Capital Spending Reports are available at <u>http://www.census.gov/econ/aces/</u>

Investment estimates from the ACES that appear in this report may not be directly comparable to investment data from other sources due to differences in survey objective, design, and coverage.

#### NOTES ON THE DATA

The estimates in this report are based on annual probability samples and are subject to both sampling and nonsampling errors. Sampling error is the uncertainty due to seeking to measure only a subset of the target population. Nonsampling error encompasses all other sources of error. While a census that seeks to measure the entire population has no sampling error, it may be at larger risk for many types of nonsampling errors than a sample.

### **Sampling Error**

In sampling contexts, the sampling error is often discussed as a standard error, relative standard error, or margin of error. The standard error is a measure of the variability among the set of estimates derived from all the possible samples that could have been selected using the same sampling methodology. The sample actually chosen and the estimate created are just one of many that might have been chosen and created. The relative standard error, usually expressed as a percentage, is the ratio of the standard errors, while estimates of shares and other percentages are given only standard errors. This is because the standard errors are already percentages, and the relative standard errors and the ratio of two percentages could be easily misinterpreted. The relative standard errors and the standard errors are estimates derived from the sample data, just as the estimates themselves are, and are also subject to the same sampling and nonsampling errors.

Relative standard errors and standard errors may be used to derive confidence intervals. A 90-percent confidence interval defined by adding and subtracting 1.6 standard errors to the estimate would contain the true value approximately 90 percent of the time, over repeated samples, if sampling error were the only source of error. Confidence intervals do not take nonsampling errors into account.

To compute a 90-percent confidence interval for an estimate that has a relative standard error, first divide the relative standard error by 100 if it was expressed as a percentage, then multiply the estimate by its relative standard error to obtain the standard error. Multiply this standard error by 1.6 to create the margin of error for the estimate. Add and subtract the margin of error to and from the estimate to obtain the upper and lower bounds of the interval. For example, the estimate for Total Capital Expenditures for Companies with Employees in the mining sector in 2009 shown in Table 2a is \$101,187 million and the corresponding estimated relative standard error of \$3,238 million. Multiplying the standard error by 1.6 creates a margin of

error of \$5,181 million. The 90-percent confidence interval for the true value of Total Capital Expenditures for Companies with Employees in the mining sector in 2009 is \$101,187 million +/- \$5,181 million, or \$96,006 million to \$106,368 million.

To compute a 90-percent confidence interval for an estimate that already has a standard error, multiply the standard error by 1.6 to create the margin of error. Add and subtract the margin of error from the estimate to obtain the upper and lower bounds of the interval. For example, the estimate for Percent Change from 2000 to 2009 for Total Capital Expenditures for Companies with Employees shown in Table 2a is -6.9 percent and the corresponding estimated standard error shown in Table 2b is 1.2 percent. Multiplying 1.2 percent by 1.6 gives 1.9 percent, and the 90-percent confidence interval for the percentage change from 2000 to 2009 for Total Capital Expenditures for Companies with Employees is -6.9 percent +/-1.9 percent, or -8.8 percent to -5.0 percent. Since this entire interval is less than zero, the percent change is a statistically significant decline over the 2000 to 2009 period.

A 90-percent confidence interval can be constructed for each estimate of change presented in this report. If the interval contains zero (0), then the change is not statistically different from zero (0) at the 90-percent confidence level.

### **Nonsampling Error**

All surveys and censuses are subject to nonsampling errors including: inability to obtain information from all companies in the sample; inability or unwillingness on the part of respondents to provide correct information; definition difficulties; differences in the interpretation of questions; mistakes in recording or coding the data; and other errors of processing, collection, response, coverage, and estimation for nonresponse. Although no direct measures of these sources of nonsampling error are available, precautionary steps were taken in all phases of the collection, processing and tabulation of the data in an effort to minimize their influence.

A complete description of the ACES survey design can be found at http://www.census.gov/econ/aces/

# Table 1a. Capital Expenditures for Structures and Equipment: 2000 to 2009

[Millions of dollars.]

Capital expenditures					Ye	ar				
Capital expenditules	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Total										
All companies	1,161,029	1,109,004	997,894	975,015	1,042,060	1,144,783	1,309,939	1,354,727	1,374,160	1,090,070
Companies with employees	1,089,862	1,052,344	917,490	886,846	953,171	1,062,536	1,217,107	1,270,522	1,294,491	1,014,698
Companies without employees	71,168	56,660	80,404	88,169	88,889	82,247	92,832	84,205	79,669	75,372
Structures										
All companies	364,407	363,748	358,484	344,641	368,707	401,653	488,701	525,273	562,381	448,132
Companies with employees	338,120	346,221	325,168	314,021	335,405	368,791	453,893	490,779	529,393	412,638
Companies without employees	26,287	17,527	33,316	30,621	33,302	32,862	34,809	34,494	32,988	35,493
New										
All companies	329,525	335,538	321,191	305,291	324,680	365,938	448,861	480,839	522,999	421,044
Companies with employees	309,541	323,871	299,941	281,892	300,371	341,223	420,090	457,233	500,474	393,286
Companies without employees	19,984	11,667	21,250	23,399	24,309	24,715	28,771	23,606	22,525	27,758
Used				-						
All companies	34,882	28,210	37,293	39,350	44,028	35,715	39,840	44,434	39,382	27,088
Companies with employees	28,579	22,349	25,227	32,128	35,034	27,568	33,802	33,546	28,919	19,352
Companies without employees	6,303	5,860	12,066	7,222	8,993	8,146	6,038	10,888	10,463	7,735
Equipment										
All companies	796,622	745,256	639,410	630,373	673,353	743,130	821,238	829,455	811,779	641,938
Companies with employees	751,742	706,123	592,321	572,825	617,766	693,745	763,215	779,744	765,098	602,060
Companies without employees	44,880	39,133	47,088	57,549	55,587	49,386	58,023	49,711	46,681	39,878
New										
All companies	750,626	706,617	598,668	579,414	628,591	701,247	777,059	790,407	765,279	606,935
Companies with employees	718,227	679,090	564,218	540,611	588,110	664,648	734,160	750,353	728,322	577,410
Companies without employees	32,399	27,528	34,450	38,803	40,481	36,598	42,899	40,054	36,957	29,525
Used										
All companies	45,996	38,639	40,741	50,960	44,762	41,884	44,179	39,048	46,501	35,003
Companies with employees	33,515	27,033	28,103	32,214	29,656	29,096	29,055	29,391	36,776	24,650
Companies without employees	12,481	11,605	12,638	18,746	15,106	12,787	15,124	9,657	9,724	10,353

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

# Table 1b. Relative Standard Errors for Capital Expenditures for Structures and Equipment: 2000 to 2009

[Percent.]

					Ye	ear				
Capital expenditures	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Total										
All companies	0.9	0.9	1.2	0.8	1.2	0.7	1.1	1.0	1.0	0.6
Companies with employees	1.1	0.8	1.1	0.8	1.0	0.7	1.1	1.0	0.9	0.6
Companies without employees	5.4	5.4	7.2	7.5	7.8	5.1	3.8	4.6	6.0	4.5
Structures										
All companies	1.8	1.4	2.8	2.1	3.1	1.1	2.1	2.1	1.8	1.0
Companies with employees	2.0	1.5	2.4	2.4	2.9	0.9	2.0	1.9	1.8	1.1
Companies without employees	9.4	11.3	14.7	12.9	13.5	12.2	7.6	9.6	13.4	8.3
New										
All companies	1.8	1.3	2.6	1.8	2.2	1.4	2.0	2.1	1.7	1.0
Companies with employees	1.8	1.4	2.5	2.0	2.1	1.2	1.9	2.0	1.8	1.2
Companies without employees	10.5	8.5	15.0	16.1	15.0	15.1	8.9	8.3	12.3	6.8
Used										
All companies	9.6	6.0	11.4	10.5	18.5	5.3	11.2	6.4	6.7	7.9
Companies with employees	10.2	6.5	6.6	11.6	18.2		12.0	4.2	6.2	7.8
Companies without employees	15.8	26.1	30.3	19.9	22.8		12.9	24.4	22.8	22.3
Equipment										
All companies	0.8	1.0	0.6	0.6	0.8	0.9	1.2	0.6	1.1	0.6
Companies with employees	0.9	0.8	0.6	0.6	0.6	1.0	1.2	0.7	1.1	0.6
Companies without employees	4.8	6.3	5.2	7.0	5.5	4.3		4.2	3.8	3.7
New										
All companies	0.8	0.9	0.6	0.6	0.8	0.9	1.0	0.6	1.0	0.6
Companies with employees	0.9	0.8	0.6	0.5	0.6	0.9	1.0	0.7	1.0	0.5
Companies without employees	5.1	6.5	6.8	6.2	6.7	4.8	6.0	4.7	4.2	4.2
Used					-	_				
All companies	2.7	4.4	4.3	5.4	4.8	4.1	5.4	4.6	7.0	4.4
Companies with employees	2.6	4.4	5.3	7.3	4.1	5.3	7.2	4.9	8.0	5.7
Companies without employees	8.3	8.8	4.6		10.0	7.1	7.6		7.2	5.0

## Table 2a. Total Capital Expenditures for Companies With Employees by Industry Sector: 2000 to 2009 [Millions of dollars.]

NAICS code	Industry					Ye	ar					200	0 to 2009	2008	3 to 2009
NAICS CODE	,	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009		Percent Change		Percent Change
	Total expenditures	1,089,862	1,052,344	917,490	886,846	953,171	1,062,536	1,217,107	1,270,522	1,294,491	1,014,698	-75,164	-6.9	-279,793	-21.6
113-115	Forestry, fishing, and agricultural services	1,488	1,532	1,910	1,894	2,081	2,702	2,672	2,149	2,337	2,168	680	45.7	-169	-7.2
21	Mining	42,522	51,278	42,467	50,548	51,253	66,746	99,309	120,681	149,272	101,187	58,665	138.0	-48,085	-32.2
22	Utilities	61,302	82,823	65,502	54,569	50,409	58,032	69,757	85,354	98,668	101,845	40,543	66.1	3,177	3.2
23	Construction	25,049	24,802	24,773	23,159	28,627	30,072	30,257	36,692	40,838	19,750	-5,299	-21.2	-21,088	-51.6
31-33	Manufacturing	214,827	192,835	157,243	149,065	156,651	165,634	192,364	197,298	213,117	155,840	-58,987	-27.5	-57,277	-26.9
321, 327, 33	Durable goods industries	133,786	118,875	84,062	80,226	85,119	92,180	106,843	107,664	103,022	76,669	-57,117	-42.7	-26,353	-25.6
31, 322-326	Nondurable goods industries	81,041	73,959	73,181	68,839	71,532	73,455	85,521	89,633	110,095	79,171	-1,870	-2.3	-30,924	-28.1
42	Wholesale trade	33,579	29,981	26,789	26,014	32,314	40,578	36,600	30,776	32,370	24,547	-9,032	-26.9	-7,823	-24.2
44-45	Retail trade	69,791	66,917	59,316	65,868	72,170	73,531	86,735	82,511	73,234	58,413	-11,378	-16.3	-14,821	-20.2
48-49	Transportation and warehousing	59,851	57,756	47,124	44,460	46,054	56,926	68,021	67,351	79,617	56,061	-3,790	-6.3	-23,556	-29.6
51	Information	160,177	144,793	88,156	80,524	83,488	91,373	104,373	106,084	103,327	87,687	-72,490	-45.3	-15,640	-15.1
52	Finance and insurance	133,684	131,105	128,444	120,787	153,629	161,389	163,069	173,412	132,913	99,744	-33,940	-25.4	-33,169	-25.0
53	Real estate and rental and leasing	92,456	82,674	94,529	87,952	91,606	103,022	132,073	117,451	106,910	73,008	-19,448	-21.0	-33,902	-31.7
54	Professional, scientific, and technical services	34,055	30,464	25,864	24,703	26,688	33,066	30,284	31,804	32,980	27,473	-6,582	-19.3	-5,507	-16.7
55	Management of companies and enterprises	5,054	3,035	3,430	3,298	3,186	2,809	3,306	4,542	4,567	5,176	122	2.4	609	13.3
56	Administrative and support and waste management	17,506	15,785	14,719	16,612	17,455	18,194	19,231	18,167	16,552	19,391	1,885	10.8	2,839	17.2
61	Educational services	18,223	17,377	19,532	16,667	18,919	17,484	22,615	23,238	27,426	28,036	9,813	53.8	610	2.2
62	Health care and social assistance	52,166	52,932	59,311	61,151	64,561	73,825	75,296	84,160	90,248	79,340	27,174	52.1	-10,908	-12.1
71	Arts, entertainment, and recreation	19,125	14,974	13,169	11,029	12,165	14,165	17,156	18,769	17,109	16,265	-2,860	-15.0	-844	-4.9
72	Accommodation and food services	26,307	21,365	22,409	21,036	20,641	30,718	36,217	38,021	40,519	26,439	132	0.5	-14,080	-34.7
81	Other services (except public administration)	21,125	29,006	21,269	26,035	19,701	20,105	25,959	29,680	28,312	29,296	8,171	38.7	984	3.5
	Structure and equipment expenditures serving multiple industries	1,572	911	1,532	1,476	1,572	2,163	1,813	2,380	4,175	3,033	1,461	92.9	-1,142	-27.4

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

# Table 2b. Relative Standard Errors for Total Capital Expenditures and Standard Errors for Difference and Percent Change for Companies With Employees by Industry Sector: 2000 to 2009 [Percent.]

NAICS code	Industry					Year						2000	0 to 2009	200	3 to 2009
INAICO COUE	,	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009		Percent Change		Percent Change
	Total expenditures	1.1	0.8	1.1	0.8	1.0	0.7	1.1	1.0	0.9	0.6	13,446	1.2	13,145	0.8
113-115	Forestry, fishing, and agricultural services	8.9	13.1	12.5	15.3	10.2	13.5	11.9	16.9	7.4	6.7	197	16.2	226	9.3
21	Mining	5.9	3.6	1.3	6.4	3.5	2.8	3.8	2.1	2.7	3.2	4,096	16.0	5,170	2.8
22	Utilities	10.4	1.1	1.8	0.9	1.9	2.2	2.1	1.0	1.1	2.3	6,792	17.7	2,582	2.6
23	Construction	6.0	6.6	6.7	4.6	4.5	7.5	4.3	8.3	18.9	10.4	2,545	9.5	7,987	10.4
31-33	Manufacturing	1.2	0.5	1.1	1.0	1.8	1.0	1.4	1.0	4.4	1.0	3,012	1.1	9,506	3.3
321, 327, 33	Durable goods industries	1.7	0.8	1.2	2.0	2.8	1.6	1.5	1.4	1.1	1.6	2,584	1.3	1,670	1.4
31, 322-326	Nondurable goods industries	1.7	1.2	1.6	1.1	2.3	1.0	2.9	1.2	8.5	1.7	1,926	2.3	9,454	6.2
42	Wholesale trade	7.1	7.1	7.3	6.0	7.2	10.5	6.1	4.1	10.9	5.6	2,752	6.6	3,787	9.3
44-45	Retail trade	2.1	2.2	1.6	3.4	1.6	2.1	1.8	1.1	1.1	1.8	1,804	2.3	1,325	1.7
48-49	Transportation and warehousing	3.3	5.3	1.8	2.4	1.8	3.0	2.0	2.2	2.9	2.0	2,271	3.6	2,567	2.5
51	Information	2.3	2.1	1.3	1.9	0.8	0.8	0.9	0.5	0.8	1.0	3,787	1.4	1,205	1.1
52	Finance and insurance	0.9	1.4	1.1	1.5	5.2	0.9	1.7	1.0	1.1	1.4	1,843	1.2	2,022	1.3
53	Real estate and rental and leasing	3.7	2.7	7.6	5.0	5.5	3.5	8.2	6.6	6.5	3.7	4,359	4.1	7,456	5.1
54	Professional, scientific, and technical services	3.8	4.9	2.7	3.0	3.9	6.4	3.4	4.0	4.2	4.0	1,698	4.5	1,768	4.8
55	Management of companies and enterprises	19.4	5.1	4.2	4.3	15.2	4.7	3.3	2.3	5.0	3.4	996	20.2	288	6.9
56	Administrative and support and waste management	4.2	3.1	5.0	6.5	7.2	7.0	7.2	3.7	3.4	11.1	2,275	13.1	2,225	13.6
61	Educational services	6.5	2.7	4.3	6.3	6.4	4.9	6.9	6.3	8.1	6.4	2,150	14.0	2,856	10.6
62	Health care and social assistance	3.7	3.3	2.1	3.4	2.4	2.3	2.1	1.2	2.4	1.7	2,355	6.2	2,552	2.6
71	Arts, entertainment, and recreation	8.6	6.1	5.5	5.0	5.6	10.5	12.9	10.7	4.7	7.5	2,048	9.7	1,461	8.4
72	Accommodation and food services	15.1	6.0	6.7	7.2	3.5	9.9	10.5	5.6	12.8	10.4	4,831	18.4	5,870	10.8
81	Other services (except public administration)	9.1	12.6	6.9	13.1	8.6	14.3	12.6	10.8	9.6	12.6	4,162	21.6	4,584	16.4
	Structure and equipment expenditures serving multiple industries	7.7	1.3	0.4	0.6	0.1	0.5	1.4	0.9	0.2	0.5	122	14.9	17	0.4

Note: (z) means that the relative standard error is less than 0.05.

Table 3a. Composition of Total Capital Expenditures for Companies With Employees by Industry Sector: 2000 to 2009 [Percent.]

NAICS code	Industry					Ye					
	induotiy	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
113-115	Forestry, fishing, and agricultural services	0.1	0.1	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2
21	Mining	3.9	4.9	4.6	5.7	5.4	6.3	8.2	9.5	11.5	10.0
22	Utilities	5.6	7.9	7.1	6.2	5.3	5.5	5.7	6.7	7.6	10.0
23	Construction	2.3	2.4	2.7	2.6	3.0	2.8	2.5	2.9	3.2	1.9
31-33	Manufacturing	19.7	18.3	17.1	16.8	16.4	15.6	15.8	15.5	16.5	15.4
321, 327, 33	Durable goods industries	12.3	11.3	9.2	9.0	8.9	8.7	8.8	8.5	8.0	7.6
31, 322-326	Nondurable goods industries	7.4	7.0	8.0	7.8	7.5	6.9	7.0	7.1	8.5	7.8
42	Wholesale trade	3.1	2.8	2.9	2.9	3.4	3.8	3.0	2.4	2.5	2.4
44-45	Retail trade	6.4	6.4	6.5	7.4	7.6	6.9	7.1	6.5	5.7	5.8
48-49	Transportation and warehousing	5.5	5.5	5.1	5.0	4.8	5.4	5.6	5.3	6.2	5.5
51	Information	14.7	13.8	9.6	9.1	8.8	8.6	8.6	8.3	8.0	8.6
52	Finance and insurance	12.3	12.5	14.0	13.6	16.1	15.2	13.4	13.6	10.3	9.8
53	Real estate and rental and leasing	8.5	7.9	10.3	9.9	9.6	9.7	10.9	9.2	8.3	7.2
54	Professional, scientific, and technical services	3.1	2.9	2.8	2.8	2.8	3.1	2.5	2.5	2.5	2.7
55	Management of companies and enterprises	0.5	0.3	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.5
56	Administrative and support and waste management	1.6	1.5	1.6	1.9	1.8	1.7	1.6	1.4	1.3	1.9
61	Educational services	1.7	1.7	2.1	1.9	2.0	1.6	1.9	1.8	2.1	2.8
62	Health care and social assistance	4.8	5.0	6.5	6.9	6.8	6.9	6.2	6.6	7.0	7.8
71	Arts, entertainment, and recreation	1.8	1.4	1.4	1.2	1.3	1.3	1.4	1.5	1.3	1.6
72	Accommodation and food services	2.4	2.0	2.4	2.4	2.2	2.9	3.0	3.0	3.1	2.6
81	Other services (except public administration)	1.9	2.8	2.3	2.9	2.1	1.9	2.1	2.3	2.2	2.9
	Structure and equipment expenditures serving multiple industries	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.2	0.3	0.3

## Table 3b. Standard Errors for Composition of Total Capital Expenditures for Companies With Employees by Industry Sector: 2000 to 2009 [Percent]

NAICS code	Industry					(z) (z)   0.2 0.2   0.1 0.1   0.1 0.2   0.3 0.1   0.2 0.1   0.2 0.1   0.1 0.1   0.2 0.1   0.1 0.1   0.2 0.4   0.1 0.1   0.1 0.1   0.1 0.1   0.1 0.1   0.1 0.1   0.5 0.3   0.1 0.2					
NAICO COUE	maasty	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
113-115	Forestry, fishing, and agricultural services	(z)	(z)	(z)	(z)	(z)	(z)	(z)	(z)	(z)	(z)
21	Mining	0.2	0.2	0.1	0.3	0.2	0.2	0.3	0.2	0.3	0.3
22	Utilities	0.6	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
23	Construction	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.2	0.6	0.2
31-33	Manufacturing	0.2	0.1	0.2	0.2	0.3	0.1	0.2	0.2	0.7	0.1
321, 327, 33	Durable goods industries	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1
31, 322-326	Nondurable goods industries	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.7	0.1
42	Wholesale trade	0.2	0.2	0.2	0.2	0.2	0.4	0.2	0.1	0.3	0.1
44-45	Retail trade	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1
48-49	Transportation and warehousing	0.2	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1
51	Information	0.3	0.3	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1
52	Finance and insurance	0.1	0.2	0.2	0.2	0.8	0.1	0.2	0.1	0.1	0.1
53	Real estate and rental and leasing	0.3	0.2	0.7	0.5	0.5	0.3	0.8	0.6	0.5	0.2
54	Professional, scientific, and technical services	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1
55	Management of companies and enterprises	0.1	(z)	(z)	(z)	(z)	(z)	(z)	(z)	(z)	(z)
56	Administrative and support and waste management	0.1	(z)	0.1	0.1	0.1	0.1	0.1	(z)	(z)	0.2
61	Educational services	0.1	(z)	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2
62	Health care and social assistance	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1
71	Arts, entertainment, and recreation	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1
72	Accommodation and food services	0.4	0.1	0.2	0.2	0.1	0.3	0.3	0.2	0.4	0.3
81	Other services (except public administration)	0.2	0.3	0.1	0.4	0.2	0.3	0.3	0.2	0.2	0.4
	Structure and equipment expenditures serving multiple industries	(z)	(z)	(z)	(z)	(z)	(z)	(z)	(z)	(z)	(z)

Note: (z) means that the standard error is less than 0.05.

Table 4a. Capital Expenditures for Structures and Equipment for Companies With Employees by Major Industry Sector: 2000 to 2009 [Millions of dollars.]

			-			Ye	ear		-		
NAICS code	Industry	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
	Total expenditures Structures Equipment	<b>1,089,862</b> 338,120 751,742	<b>1,052,344</b> 346,221 706,123	<b>917,490</b> 325,168 592,321	886,846 314,021 572,825	<b>953,171</b> 335,405 617,766	<b>1,062,536</b> 368,791	<b>1,217,107</b> 453,893 763,215	<b>1,270,522</b> 490,779 779,744	<b>1,294,491</b> 529,393 765,098	<b>1,014,698</b> 412,638 602,060
113-115	Forestry, fishing, and agricultural services	<b>1,488</b>	<b>1,532</b>	<b>1,910</b>	<b>1,894</b>	<b>2,081</b>	<b>2,702</b>	<b>2,672</b>	<b>2,149</b>	<b>2,337</b>	<b>2,168</b>
	Structures	139	226	184	202	324	344	391	469	421	460
	Equipment	1,350	1,306	1,726	1,692	1,757	2,358	2,281	1,681	1,917	1,708
21	Mining	<b>42,522</b>	<b>51,278</b>	<b>42,467</b>	<b>50,548</b>	<b>51,253</b>	<b>66,746</b>	<b>99,309</b>	<b>120,681</b>	<b>149,272</b>	<b>101,187</b>
	Structures	28,620	32,678	30,685	36,617	34,564	46,433	68,662	85,242	109,683	72,337
	Equipment	13,902	18,600	11,783	13,931	16,689	20,313	30,647	35,440	39,590	28,850
22	Utilities	<b>61,302</b>	<b>82,823</b>	<b>65,502</b>	<b>54,569</b>	<b>50,409</b>	<b>58,032</b>	<b>69,757</b>	<b>85,354</b>	<b>98,668</b>	<b>101,845</b>
	Structures	29,472	38,093	29,893	24,841	24,398	24,186	30,587	40,178	43,515	43,491
	Equipment	31,830	44,731	35,609	29,729	26,011	33,847	39,170	45,176	55,154	58,354
23	Construction	<b>25,049</b>	<b>24,802</b>	<b>24,773</b>	<b>23,159</b>	<b>28,627</b>	<b>30,072</b>	<b>30,257</b>	<b>36,692</b>	<b>40,838</b>	<b>19,750</b>
	Structures	2,803	3,859	1,710	1,676	4,511	2,544	2,556	3,529	11,129	4,556
	Equipment	22,245	20,943	23,063	21,484	24,115	27,528	27,701	33,164	29,709	15,195
31-33	Manufacturing	<b>214,827</b>	<b>192,835</b>	<b>157,243</b>	<b>149,065</b>	<b>156,651</b>	<b>165,634</b>	<b>192,364</b>	<b>197,298</b>	<b>213,117</b>	<b>155,840</b>
	Structures	39,434	39,815	32,643	31,108	31,823	34,132	41,617	42,458	49,346	35,915
	Equipment	175,393	153,019	124,600	117,956	124,828	131,502	150,747	154,840	163,771	119,925
321, 327, 33	Durable goods industries Structures Equipment	133,786 21,228 112,558	118,875 22,032 96,844	84,062 15,133 68,929	80,226 13,330 66,895	85,119 13,606 71,513	14,735	106,843 17,515 89,328	107,664 17,879 89,786	<b>103,022</b> 18,896 84,125	<b>76,669</b> 13,125 63,544
31, 322-326	Nondurable goods industries	81,041	73,959	73,181	68,839	71,532	73,455	85,521	89,633	<b>110,095</b>	<b>79,171</b>
	Structures	18,207	17,784	17,510	17,778	18,217	19,397	24,103	24,579	30,450	22,790
	Equipment	62,835	56,176	55,671	51,061	53,315	54,058	61,419	65,054	79,645	56,381
42	Wholesale trade	<b>33,579</b>	<b>29,981</b>	<b>26,789</b>	<b>26,014</b>	<b>32,314</b>	<b>40,578</b>	<b>36,600</b>	<b>30,776</b>	<b>32,370</b>	<b>24,547</b>
	Structures	8,923	6,932	5,885	5,615	7,133	9,184	10,375	7,526	8,387	5,295
	Equipment	24,656	23,049	20,904	20,399	25,181	31,394	26,226	23,250	23,982	19,252
44-45	Retail trade	<b>69,791</b>	<b>66,917</b>	<b>59,316</b>	<b>65,868</b>	<b>72,170</b>	<b>73,531</b>	<b>86,735</b>	<b>82,511</b>	<b>73,234</b>	<b>58,413</b>
	Structures	32,037	30,010	26,286	29,675	33,308	34,119	43,188	41,527	36,147	28,203
	Equipment	37,754	36,906	33,030	36,193	38,862	39,412	43,547	40,983	37,087	30,210
48-49	Transportation and warehousing	<b>59,851</b>	<b>57,756</b>	<b>47,124</b>	<b>44,460</b>	<b>46,054</b>	<b>56,926</b>	<b>68,021</b>	<b>67,351</b>	<b>79,617</b>	<b>56,061</b>
	Structures	13,457	16,594	14,498	13,005	13,992	17,855	20,852	23,712	30,078	22,109
	Equipment	46,394	41,161	32,626	31,454	32,062	39,072	47,168	43,639	49,539	33,952
51	Information Structures Equipment	<b>160,177</b> 41,502 118,675	<b>144,793</b> 41,742 103,051	<b>88,156</b> 33,607 54,550	<b>80,524</b> 30,765 49,759	<b>83,488</b> 28,636 54,852		<b>104,373</b> 31,947 72,425	<b>106,084</b> 29,081 77,003	<b>103,327</b> 27,376 75,951	<b>87,687</b> 21,776 65,911
52	Finance and insurance Structures Equipment	<b>133,684</b> 23,010 110,675	<b>131,105</b> 22,744 108,361	<b>128,444</b> 24,308 103,956	<b>120,787</b> 26,200 94,587	<b>153,629</b> 43,919 109,710	· · ·	<b>163,069</b> 41,326 121,743	<b>173,412</b> 45,522 127,890	<b>132,913</b> 25,058 107,855	<b>99,744</b> 22,176 77,568

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

Table 4a. Capital Expenditures for Structures and Equipment for Companies With Employees by Major Industry Sector: 2000 to 2009 - cont. [Millions of dollars.]

						Y	ear				
NAICS code	Industry	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
53	Real estate and rental and leasing	92,456	82,674	94,529	87,952	91,606	103,022	132,073	117,451	106,910	73,008
	Structures	24,815	20,489	35,579	25,028	27,277	24,791	40,794	40,859	45,929	26,653
	Equipment	67,641	62,185	58,949	62,923	64,329	78,231	91,280	76,592	60,981	46,356
54	Professional, scientific, and technical services	34,055	30,464	25,864	24,703	26,688	33,066	30,284	31,804	32,980	27,473
	Structures	8,141	7,258	7,129	5,314	6,007		6,971	7,453	8,836	6,744
	Equipment	25,914	23,206	18,735	19,389	20,681	24,350	23,313	24,351	24,144	20,729
55	Management of companies and enterprises	5,054	3,035	3,430	3,298	3,186	2,809	3,306	4,542	4,567	5,176
	Structures	1,570	933	933	925	788		875	1,472	1,304	1,813
	Equipment	3,484	2,102	2,497	2,373	2,397	1,951	2,432	3,070	3,264	3,363
56	Administrative and support and waste management	17,506	15,785	14,719	16,612	17,455	18,194	19,231	18,167	16,552	19,391
	Structures	4,032	3,527	3,276	3,976	2,567		3,613	3,859	4,133	5,877
	Equipment	13,475	12,258	11,443	12,636	14,888		15,618	14,308	12,420	13,513
61	Educational services	18,223	17,377	19.532	16.667	18,919	,	22.615	23,238	27.426	28.036
01	Structures	13,699	12,852	14,655	11,984	13,728	/ -	17,537	17,910	21,698	22,406
	Equipment	4,523	4,525	4,876	,	5,190		5,078	5,328	5,728	5,630
62	Health care and social assistance	52,166	52,932	59,311	61,151	64,561	73,825	75,296	84,160	90,248	79,340
	Structures	26,868	27,030	30,291	30,996	32,608	39,089	41,197	45,361	50,105	44,361
	Equipment	25,299	25,902	29,021	30,155	31,953	34,736	34,099	38,799	40,143	34,979
71	Arts, entertainment, and recreation	19,125	14,974	13,169	11,029			17,156	18,769	17,109	16,265
	Structures	12,245	8,998	7,758	6,800	7,360		11,733	12,589	11,594	11,035
	Equipment	6,880	5,976	5,412	4,229	4,804	4,924	5,424	6,180	5,515	5,230
72	Accommodation and food services	26,307	21,365	22,409	21,036	20,641		36,217	38,021	40,519	26,439
	Structures	13,873	12,248	12,157	10,568	9,860		22,585	22,211	24,947	14,735
	Equipment	12,434	9,117	10,252	10,468	10,781	13,039	13,632	15,810	15,572	11,704
81	Other services (except public administration)	21,125	29,006	21,269	26,035	19,701		25,959	29,680	28,312	29,296
	Structures	13,274	20,031	13,261	18,518	12,278		16,621	19,165	18,673	22,054
	Equipment	7,852	8,976	8,007	7,517	7,423	8,069	9,339	10,515	9,638	7,242
	Structure and equipment expenditures serving multiple										
	industries Structures	1,572	<b>911</b>	1,532	1,476	/-		1,813	<b>2,380</b> 656	4,175	3,033
	Structures Equipment	206 1.366	163 749	250 1.282	209 1.267	321 1.252	460 1.703	467 1.346	000 1.725	1,035 3,139	642 2,391
L	Equipment	1,300	749	1,282	1,267	1,252	1,703	1,346	1,725	3,139	2,391

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

## Table 4b. Relative Standard Errors for Capital Expenditures for Structures and Equipment for Companies With Employees by Industry Sector: 2000 to 2009 [Percent.]

NAICS code	Industry		Year     2000   2001   2002   2003   2004   2005   2006   2007   2008     1.1   0.8   1.1   0.8   1.0   0.7   1.1   1.0   0.9     2.0   1.5   2.4   2.4   2.9   0.9   2.0   1.9   1.8     0.9   0.8   0.6   0.6   0.6   1.0   1.2   0.7   1.1     8.9   13.1   12.5   15.3   10.2   13.5   11.9   16.9   7.4     8.2   17.0   18.1   27.7   31.5   16.5   22.0   33.7   11.2     9.6   15.4   13.9   16.4   7.7   15.0   14.2   13.3   8.2     5.9   3.6   1.3   6.4   3.5   2.8   3.8   2.1   2.7     8.2   5.0   1.4   7.8   2.6   3.5   4.1   2.5   3.1     4.9   3.5   2.7   6.0									
NAICS COUP	maustry	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	
	Total expenditures										0.6	
	Structures										1.1	
	Equipment						-		-		0.6	
113-115	Forestry, fishing, and agricultural services										6.7	
	Structures Equipment										16.2 8.4	
21	Mining										3.2	
21	Structures										<b>3.2</b> 2.7	
	Equipment										10.6	
22	Utilities										2.3	
	Structures										4.7	
	Equipment	8.7	1.6	1.1	1.2	1.5	1.0	1.8	1.2	1.6	1.9	
23	Construction	6.0	6.6	6.7	4.6	4.5	7.5	4.3	8.3	18.9	10.4	
	Structures										36.1	
	Equipment	4.1	6.8	6.9	5.0	5.8	8.4	4.5	9.5	10.4	5.5	
31-33	Manufacturing										1.0	
	Structures										2.6 0.9	
	Equipment											
321, 327, 33	Durable goods industries Structures										1.6 3.6	
	Equipment										1.4	
31, 322-326	Nondurable goods industries	1.7	1.2	1.6	1.1	2.3	1.0	2.9		8.5	1.7	
01, 022 020	Structures	3.3	3.2	5.4	2.0	4.4	1.9	4.5	2.3	7.2	3.5	
	Equipment	2.1	1.3	1.7	1.1	1.9	1.0	2.6	1.7	10.1	1.4	
42	Wholesale trade	7.1	7.1	7.3	6.0	7.2	10.5	6.1	4.1	10.9	5.6	
	Structures	16.2	11.4	12.8	11.1	15.1	15.3	11.7	8.3	9.3	11.8	
	Equipment	6.4	7.1	8.2	7.1	6.6		6.8		12.3	5.4	
44-45	Retail trade	2.1	2.2	1.6	3.4	1.6		1.8		1.1	1.8	
	Structures Equipment	3.5 2.3	2.2 3.0	1.8 2.2	2.1 5.3	2.0 2.0	3.9 1.4	2.9 1.4		1.6 1.7	2.1 2.2	
48-49	Transportation and warehousing		5.3		0.0 <b>2.4</b>		3.0				2.2	
40-49	Structures	<b>3.3</b> 1.4	5.5 11.5	<b>1.8</b> 1.6	<b>2.4</b> 4.2	<b>1.8</b> 4.7	<b>3.0</b> 4.3	<b>2.0</b> 1.3		<b>2.9</b> 2.9	<b>2.0</b> 1.1	
	Equipment	4.1	3.6	2.7	2.5	1.8	3.5	2.9		4.9	3.1	
51	Information	2.3	2.1	1.3	1.9	0.8	0.8	0.9	0.5	0.8	1.0	
	Structures	1.4	1.6	1.8	2.2	1.1	1.1	1.3		1.0	1.8	
	Equipment	3.1	2.6	1.2	2.1	1.2	1.1	1.0	0.4	0.9	1.1	
52	Finance and insurance	0.9	1.4	1.1	1.5	5.2		1.7	1.0	1.1	1.4	
	Structures	5.5	7.6	4.8	7.0	17.3		5.7	3.2	3.9	5.7	
	Equipment	0.4	0.8	0.5	0.9	0.9	0.4	0.6	0.9	0.5	0.7	

Note: (z) means that the relative standard error is less than 0.05.

## Table 4b. Relative Standard Errors for Capital Expenditures for Structures and Equipment for Companies With Employees by Industry Sector: 2000 to 2009 - cont. [Percent.]

NAICS code	Industry					Year					
NAICS CODE	industry	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
53	Real estate and rental and leasing	3.7	2.7	7.6	5.0	5.5	3.5	8.2	6.6	6.5	3.7
	Structures	13.9	10.0	18.8	16.3	18.4	12.6	23.7	17.2	10.3	9.7
	Equipment	1.8	1.7	3.9	2.2	2.8	1.6	6.4	2.9	4.5	1.9
54	Professional, scientific, and technical services	3.8	4.9	2.7	3.0	3.9	6.4	3.4	4.0	4.2	4.0
	Structures	8.5	5.5	5.5	6.0	10.0	19.9	5.2	5.4	6.2	7.2
	Equipment	3.5	4.9	3.4	3.0	3.6	4.6	4.2	4.2	4.5	4.6
55	Management of companies and enterprises	19.4	5.1	4.2	4.3	15.2	4.7	3.3	2.3	5.0	3.4
	Structures	32.4	12.5	6.4	5.9	16.1	5.3	9.3	5.9	7.7	6.7
	Equipment	13.7	3.5	5.4	4.4	15.7	5.6	2.6	1.5	4.0	2.5
56	Administrative and support and waste										
50	management	4.2	3.1	5.0	6.5	7.2	7.0	7.2	3.7	3.4	11.1
	Structures	7.7	5.2	14.9	18.9	4.7	8.7	9.4	6.3	6.3	27.2
	Equipment	5.5	3.8	5.1	6.4	8.2	7.3	7.7	3.9	4.0	5.0
61	Educational services	6.5	2.7	4.3	6.3	6.4	4.9	6.9	6.3	8.1	6.4
	Structures	8.1	3.4	4.9	5.7	8.3	5.5	8.2	7.5	10.0	6.9
	Equipment	4.5	4.2	4.9	11.7	4.2	6.0	6.1	5.8	5.8	5.2
62	Health care and social assistance	3.7	3.3	2.1	3.4	2.4	2.3	2.1	1.2	2.4	1.7
	Structures	5.8	4.7	3.3	2.9	3.9	3.7	3.6	1.6	3.0	2.6
	Equipment	2.6	4.1	1.9	4.9	1.9	2.4	2.0	1.4	2.2	1.4
71	Arts, entertainment, and recreation	8.6	6.1	5.5	5.0	5.6	10.5	12.9	10.7	4.7	7.5
	Structures	13.0	5.1	7.5	6.1	7.4	13.3	16.2	15.0	6.9	11.3
	Equipment	4.7	11.3	6.1	5.7	4.8	7.0	7.5	6.2	5.4	11.2
72	Accommodation and food services	15.1	6.0	6.7	7.2	3.5	9.9	10.5	5.6	12.8	10.4
	Structures	13.7	8.5	8.7	9.1	3.8	15.3	12.0	6.2	17.0	14.3
	Equipment	17.1	5.2	6.2	6.8	5.4	4.9	8.7	5.8	7.1	10.0
81	Other services (except public administration)	9.1	12.6	6.9	13.1	8.6	14.3	12.6	10.8	9.6	12.6
	Structures	14.4	17.3	11.3	16.8	12.5	23.3	18.9	15.2	14.3	16.4
	Equipment	6.5	6.2	7.5	6.1	4.4	8.8	9.9	7.0	8.9	4.8
	Structure and equipment expenditures serving										
	multiple industries	7.7	1.3	0.4	0.6	0.1	0.5	1.4	0.9	0.2	0.5
	Structures	(z)	0.2	1.6	0.8	0.1	0.8	2.5	0.1	0.1	0.1
	Equipment	8.8	1.6	0.2	0.6	0.1	0.4	1.0	1.2	0.2	0.6

Note: (z) means that the relative standard error is less than 0.05.

### Table 4c. Structures and Equipment Share of Capital Expenditures for Companies With Employees by Industry Sector: 2000 to 2009

[Millions of dollars.] [Percent.]

NAICS code	Industry	Industry Year									
NAICO COUE	industry	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
	Total expenditures	1,089,862	1,052,344	917,490	886,846	953,171	1,062,536	1,217,107	1,270,522	1,294,491	1,014,698
	Structures	31.0	32.9	35.4	35.4	35.2	34.7	37.3	38.6	40.9	40.7
	Equipment	69.0	67.1	64.6	64.6	64.8	65.3	62.7	61.4	59.1	59.3
113-115	Forestry, fishing, and agricultural services	1,488	1,532	1,910	1,894	2,081	2,702	2,672	2,149	2,337	2,168
	Structures	9.3	14.8	9.6	10.7	15.6	12.7	14.6	21.8	18.0	21.2
	Equipment	90.7	85.2	90.4	89.3	84.4	87.3	85.4	78.2	82.0	78.8
21	Mining	42,522	51,278	42,467	50,548	51,253	66,746	99,309	120,681	149,272	101,187
	Structures	67.3	63.7	72.3	72.4	67.4	69.6	69.1	70.6	73.5	71.5
	Equipment	32.7	36.3	27.7	27.6	32.6	30.4	30.9	29.4	26.5	28.5
22	Utilities	61,302	82,823	65,502	54,569	50,409	58,032	69,757	85,354	98,668	101,845
	Structures	48.1	46.0	45.6	45.5	48.4	41.7	43.8	47.1	44.1	42.7
	Equipment	51.9	54.0	54.4	54.5	51.6	58.3	56.2	52.9	55.9	57.3
23	Construction	25,049	24,802	24,773	23,159	28,627	30,072	30,257	36,692	40,838	19,750
	Structures	11.2	15.6	7.6	7.2	15.8	8.5	8.4	9.6	27.3	23.1
	Equipment	88.8	84.4	93.1	92.8	84.2	91.5	91.6	90.4	72.7	76.9
31-33	Manufacturing	214,827	192,835	157,243	149,065	156,651	165,634	192,364	197,298	213,117	155,840
	Structures	18.4	20.6	20.8	20.9	20.3	20.6	21.6	21.5	23.2	23.0
	Equipment	81.6	79.4	79.2	79.1	79.7	79.4	78.4	78.5	76.8	77.0
321, 327, 33	Durable goods industries	133,786	118,875	84,062	80,226	85,119	92,180	106,843	107,664	103,022	76,669
	Structures	15.9	18.5	18.0	16.6	16.0	16.0	16.4	16.6	18.3	17.1
	Equipment	84.1	81.5	82.0	83.4	84.0	84.0	83.6	83.4	81.7	82.9
31, 322-326	Nondurable goods industries	81,041	73,959	73,181	68,839	71,532	73,455	85,521	89,633	103,022	79,171
	Structures	22.5	24.0	23.9	25.8	25.5	26.4	28.2	27.4	29.6	28.8
	Equipment	77.5	76.0	76.1	74.2	74.5	73.6	71.8	72.6	77.3	71.2
42	Wholesale trade	33,579	29,981	26,789	26,014	32,314	40,578	36,600	30,776	32,370	24,547
	Structures	26.6	23.1	22.0	21.6	22.1	22.6	28.3	24.5	25.9	21.6
	Equipment	73.4	76.9	78.0	78.4	77.9	77.4	71.7	75.5	74.1	78.4
44-45	Retail trade	69,791	66,917	59,316	65,868	72,170	73,531	86,735	82,511	73,234	58,413
	Structures	45.9	44.8	44.3	45.1	46.2	46.4	49.8	50.3	49.4	48.3
	Equipment	54.1	55.2	55.7	54.9	53.8	53.6	50.2	49.7	50.6	51.7
48-49	Transportation and warehousing	59,851	57,756	47,124	44,460	46,054	56,926	68,021	67,351	79,617	56,061
	Structures	22.5	28.7	30.8	29.3	30.4	31.4	30.7	35.2	37.8	39.4
	Equipment	77.5	71.3	69.2	70.7	69.6	68.6	69.3	64.8	62.2	60.6
51	Information	160,177	144,793	88,156	80,524	83,488	91,373	104,373	106,084	103,327	87,687
	Structures	25.9	28.8	38.1	38.2	34.3	35.0	30.6	27.4	26.5	24.8
	Equipment	74.1	71.2	61.9	61.8	65.7	65.0	69.4	72.6	73.5	75.2
52	Finance and insurance	133,684	131,105	128,444	120,787	153,629	161,389	163,069	173,412	132,913	99,744
	Structures	17.2	17.3	18.9	21.7	28.6	24.4	25.3	26.3	18.9	22.2
	Equipment	82.8	82.7	80.9	78.3	71.4	75.6	74.7	73.7	81.1	77.8

Note: Percentages may not add to 100 because of rounding.

### Table 4c. Structures and Equipment Share of Capital Expenditures for Companies With Employees by Industry Sector: 2000 to 2009 - cont.

[Millions of dollars.] [Percent.]

NAICS code	Industry					Yea	r				
INAICS CODE	liidustiy	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
53	Real estate and rental and leasing	92,456	82,674	94,529	87,952	91,606	103,022	132,073	117,451	106,910	73,008
	Structures	26.8	24.8	37.6	28.5	29.8	24.1	30.9	34.8	43.0	36.5
	Equipment	73.2	75.2	62.4	71.5	70.2	75.9	69.1	65.2	57.0	63.5
54	Professional, scientific, and technical services	34,055	30,464	25,864	24,703	26,688	33,066	30,284	31,804	32,980	27,473
	Structures	23.9	23.8	27.6	21.5	22.5	26.4	23.0	23.4	26.8	24.5
	Equipment	76.1	76.2	72.4	78.5	77.5	73.6	77.0	76.6	73.2	75.5
55	Management of companies and enterprises	5,054	3,035	3,430	3,298	3,186	2,809	3,306	4,542	4,567	5,176
	Structures	31.1	30.7	27.2	28.0	24.7	30.5	26.5	32.4	28.6	35.0
	Equipment	68.9	69.3	72.8	72.0	75.2	69.5	73.6	67.6	71.5	65.0
56	Administrative and support and waste										
	management	17,506	15,785	14,719	16,612	17,455	18,194	19,231	18,167	16,552	19,391
	Structures	23.0	22.3	22.3	23.9	14.7	16.8	18.8	21.2	25.0	30.3
	Equipment	77.0	77.7	77.7	76.1	85.3	83.2	81.2	78.8	75.0	69.7
61	Educational services	18,223	17,377	19,532	16,667	18,919	17,484	22,615	23,238	27,426	28,036
	Structures	75.2	74.0	75.0	71.9	72.6	72.7	77.5	77.1	79.1	79.9
	Equipment	24.8	26.0	25.0	28.1	27.4	27.3	22.5	22.9	20.9	20.1
62	Health care and social assistance	52,166	52,932	59,311	61,151	64,561	73,825	75,296	84,160	90,248	79,340
	Structures	51.5	51.1	51.1	50.7	50.5	52.9	54.7	53.9	55.5	55.9
	Equipment	48.5	48.9	48.9	49.3	49.5	47.1	45.3	46.1	44.5	44.1
71	Arts, entertainment, and recreation	19,125	14,974	13,169	11,029	12,165	14,165	17,156	18,769	17,109	16,265
	Structures	64.0	60.1	58.9	61.7	60.5	65.2	68.4	67.1	67.8	67.8
	Equipment	36.0	39.9	41.1	38.3	39.5	34.8	31.6	32.9	32.2	32.2
72	Accommodation and food services	26,307	21,365	22,409	21,036	20,641	30,718	36,217	38,021	40,519	26,439
	Structures	52.7	57.3	54.3	50.2	47.8	57.6	62.4	58.4	61.6	55.7
	Equipment	47.3	42.7	45.7	49.8	52.2	42.4	37.6	41.6	38.4	44.3
81	Other services (except public administration)	21,125	29,006	21,269	26,035	19,701	20,105	25,959	29,680	28,312	29,296
	Structures	62.8	69.1	62.3	71.1	62.3	59.9	64.0	64.6	66.0	75.3
	Equipment	37.2	30.9	37.6	28.9	37.7	40.1	36.0	35.4	34.0	24.7
	Structure and equipment expenditures serving multiple industries	1,572	911	1,532	1,476	1,572	2,163	1,813	2,380	4,175	3,033
	Structures	13.1	17.9	16.3	14.2	20.4	21.3	25.8	27.6	24.8	21.2
	Equipment	86.9	82.2	83.7	85.8	79.6	78.7	74.2	72.5	75.2	78.8

Note: Percentages may not add to 100 because of rounding.

### Table 4d. Standard Errors for Structures and Equipment Share of Capital Expenditures for Companies With Employees by Industry Sector: 2000 to 2009

[Percent.]

NAICS code	Industry	Year										
		2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	
	Total expenditures Structures Equipment	0.5 0.7	0.4 0.5	0.7 0.6	0.7 0.5	0.9 0.6		0.6 0.7	0.6 0.5	0.6 0.6	0.4 0.4	
113-115	Forestry, fishing, and agricultural services Structures Equipment	0.8 8.4	2.3 12.3	1.5 12.0	2.6 14.2	4.3 7.8		2.8 11.3	6.4 12.1	1.8 6.4	3.0 6.1	
21	Mining Structures Equipment	4.9 1.8	2.8 1.3	1.0 0.6	5.2 1.7	2.1 2.6	2.2 1.0	2.7 1.6	1.6 0.8	2.1 0.7	2.1 2.7	
22	Utilities Structures Equipment	5.5 5.0	0.6 0.8	1.6 0.9	1.0 0.6	1.5 0.9		1.9 1.1	0.7 0.6	0.6 0.8	1.7 1.2	
23	Construction Structures Equipment	3.7 4.7	2.2 5.7	0.7 6.3	0.7 4.5	3.8 4.4	0.9 7.3	0.5 4.0	0.9 8.1	16.7 11.9	7.4 6.9	
31-33	Manufacturing Structures Equipment	0.4 1.0	0.2 0.4	0.6 0.9	0.3 0.9	0.5 1.4	0.3 0.9	0.5 1.1	0.3 0.9	1.0 3.6	0.5 0.7	
321, 327, 33	Durable goods industries Structures Equipment	0.4 1.4	0.4 0.7	0.5 0.9	0.3 1.9	0.8 2.2		0.4 1.4	0.2 1.3	0.8 0.8	0.5 1.3	
31, 322-326	Nondurable goods industries Structures Equipment	0.6 1.5	0.7 1.0	1.1 1.3	0.4 0.8	1.0 1.6		1.1 2.0	0.5 1.1	2.2 6.8	0.9 1.1	
42	Wholesale trade Structures Equipment	3.7 5.0	2.3 5.5	2.4 6.1	2.1 5.2	2.9 5.4		2.9 4.6	1.8 3.3	2.6 8.6	2.2 4.3	
44-45	Retail trade Structures Equipment	1.4 1.2	1.0 1.5	0.8 1.1	1.3 2.6	0.8 1.0		1.3 0.8	0.6 0.6	0.7 0.8	0.9 1.0	
48-49	Transportation and warehousing Structures Equipment	0.6 2.9	2.9 3.3	0.5 1.6	1.1 1.7	1.2 1.3		0.5 1.8	0.7 1.9	1.1 2.7	0.7 1.6	
51	Information Structures Equipment	0.5 2.1	0.5 1.7	0.6 0.8	0.8 1.2	0.3 0.7		0.4 0.7	0.3 0.3	0.2 0.6	0.4 0.8	
52	Finance and insurance Structures Equipment	0.9 0.6	1.2 1.0	0.8 0.8	1.4 1.0	4.4 3.4	0.7 0.6	1.3 1.1	0.7 0.7	0.7 0.8	1.1 0.9	

Note: (z) means that the standard error is less than 0.05.

### Table 4d. Standard Errors for Structures and Equipment Share of Capital Expenditures for Companies With Employees by Industry Sector: 2000 to 2009 - cont.

[Percent.]

NAICS code	Industry	Year										
NAICS CODE		2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	
53	Real estate and rental and leasing Structures Equipment	3.3 2.3	2.2 1.8	6.2 4.1	4.1 3.1	4.9 3.3		6.4 5.2	5.2 3.7	3.9 3.3		
54	Professional, scientific, and technical services Structures Equipment	1.8 2.8	1.2 3.7	1.3 2.3	1.1 2.4	2.0 2.9		1.1 3.0	1.1 3.1	1.5 3.2		
	Management of companies and enterprises Structures Equipment Administrative and support and waste	8.8 11.9	3.3 3.1	1.5 3.6	1.5 3.1	3.9 11.6		2.2 2.2	1.7 1.4	1.9 3.3		
56	management Structures Equipment	1.5 3.8	1.0 2.7	2.9 3.9	4.0 4.9			1.6 6.1	1.2 3.0	1.4 2.8		
61	Educational services Structures Equipment	5.6 1.4	2.3 1.0	3.5 1.2	4.3 2.8			5.9 1.5	5.4 1.4	7.3 1.5		
62	Health care and social assistance Structures Equipment	2.6 1.6	2.1 1.8	1.5 1.0	1.6 2.1	1.7 1.1	1.7 1.1	1.7 0.9	0.8 0.6	1.5 1.0		
71	Arts, entertainment, and recreation Structures Equipment	7.3 2.7	3.4 3.9	4.0 2.4	3.5 2.1	4.0 2.1	7.9 3.2	10.1 3.5	9.0 3.1	4.1 1.6	6.8 3.2	
72	Accommodation and food services Structures Equipment	7.6 7.7	4.3 2.4	4.3 3.0	4.2 3.5	1.7 2.5		7.1 3.7	3.5 2.4	9.4 4.3		
	Other services (except public administration) Structures Equipment	7.9 3.0	10.7 3.4	6.2 2.7	10.9 3.3			10.7 4.1	8.7 3.4	8.3 3.2	11.2 2.7	
	Structure and equipment expenditures serving multiple industries Structures Equipment	1.0 7.2	0.2 1.2	0.2 0.3	0.1 0.5	(z) 0.1	0.1 0.4	0.6 0.9	0.2 0.8	(z) 0.2	0.1 0.4	

Note: (z) means that the standard error is less than 0.05.