



# U S C E N S U S B U R E A U

*Helping You Make Informed Decisions*

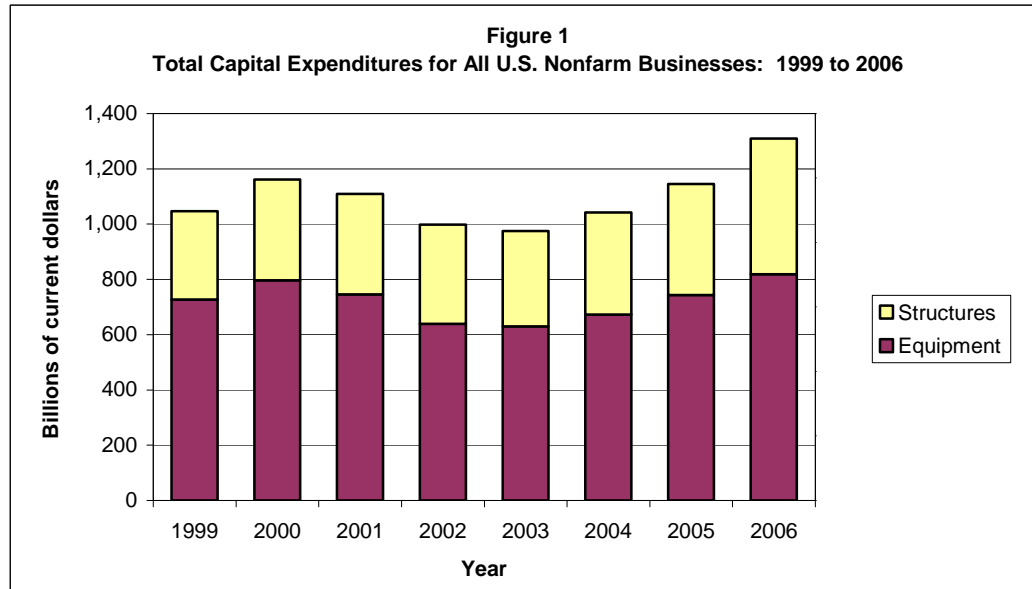
## ***2008 Capital Spending Report:***

### **U.S. CAPITAL SPENDING PATTERNS— 1999-2006**

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.)

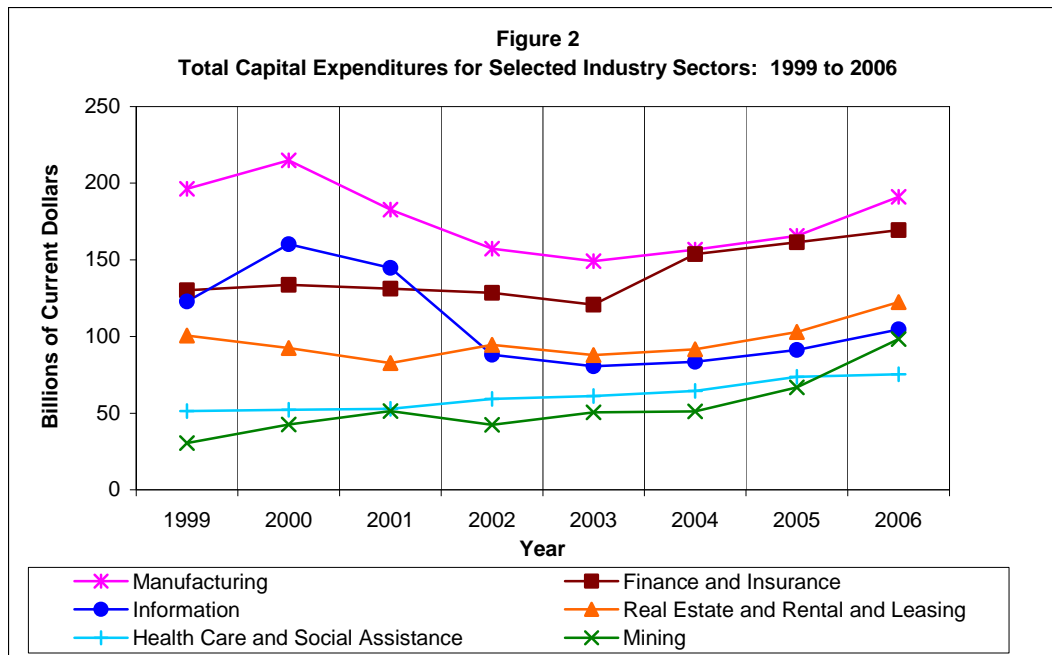
#### **General Highlights:**

- In 2006, total spending on new and used structures and equipment (*i.e.*, capital spending) by all U.S. nonfarm businesses (\$1.309 trillion) increased for the third consecutive year.<sup>1</sup> In both absolute and percentage terms, the increase in 2006 (\$164.6 billion; 14.3 percent) was larger than in either of the two previous years. (Figure 1, Table 1a)



<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 going to this or that industry 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. Estimates for 2006 are subject to revision.

- Between 1999 and 2006, the period covered by this report, capital spending by U.S. nonfarm businesses varied cyclically. Total spending reached \$1.161 trillion in 2000, then fell each year to a low of \$975 billion in 2003, before recovering in 2004, 2005, and 2006. In 2006, for the first time in the eight-year period, total spending surpassed the level attained in 2000. (Figure 1, Table 1a)
- Sectors registering the largest absolute increases in investment spending between 1999 and 2006 were mining (up \$67.7 billion or 221.5 percent) and finance and insurance (up \$39.3 billion or 30.2 percent). (Figure 2, Table 2a)

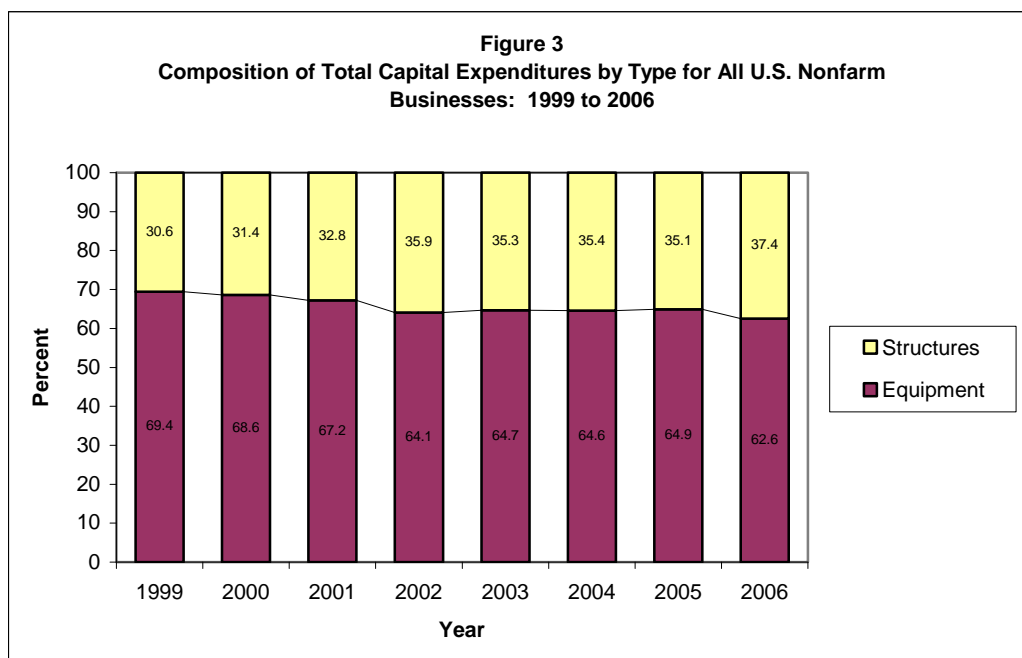


- Sectors experiencing the largest absolute declines in investment spending over the 1999-2006 period were information (down \$18.2 billion or 14.8 percent) and manufacturing (down \$5.4 billion or 2.7 percent). (Figure 2, Table 2a)
- Capital spending is heavily concentrated in a few industry sectors. In 2006, four of the 19 industry sectors accounted for 48.3 percent of all structures and equipment spending by U.S. *employer* businesses<sup>2</sup>—manufacturing (15.7 percent), finance and insurance (13.9 percent), real estate and rental and leasing (10.1 percent), and information (8.6 percent). (Table 3a)

<sup>2</sup> The ACES survey collects industry detail only for companies with employees. On average over the period 1999-2006, these companies accounted for about 93 percent of total annual structures and equipment spending by U.S. businesses. *Unless otherwise stated, all estimates in this report are for employer businesses.*

## Changes in the Composition of Investment by Type of Investment—Structures and Equipment, 1999-2006

- Between 1999 and 2006, total annual spending on new and used structures by all U.S. nonfarm businesses increased from \$320.1 billion to \$490.3 billion (\$170.2 billion or 53.2 percent). The spending increase in 2006 alone was \$88.7 billion. (Table 1a)
- Between 1999 and 2006, total annual spending on new and used equipment by all U.S. nonfarm businesses increased from \$726.9 billion to \$819.1 billion (\$92.2 billion or 12.7 percent). The spending increase in 2006 (\$76.0 billion) amounts to more than 80 percent of the total increase for the eight-year period. (Table 1a)
- The percentage of investment spending on structures by all U.S. nonfarm businesses increased from 30.6 percent in 1999 to 37.4 percent in 2006. (Figure 3, Table 1a)

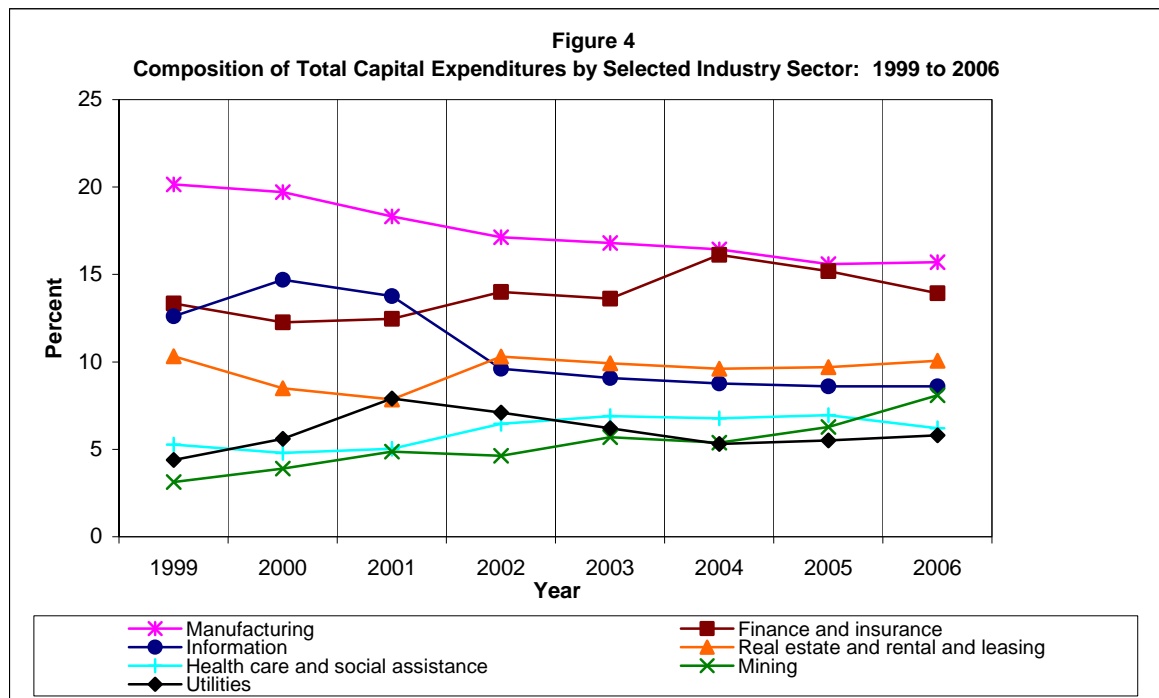


- The renewed shift toward structures in 2006 coincides with an increase in the share of total capital spending accounted for by mining, a sector that typically invests more heavily in structures than equipment. (Tables 4a and 4c)

## Changes in the Composition of Investment by Industry Sector

- Sectors experiencing the largest increases in their shares of total capital spending between 1999 and 2006 included mining (up 5.0 percentage points) and utilities (up 1.4 percentage points). (Figure 4, Table 3a)

- Sectors experiencing the largest declines in their shares of total capital spending over the period included manufacturing (down 4.5 percentage points) and information (down 4.0 percentage points). (Figure 4, Table 3a)



## Sector-level Highlights:

- **Mining:** Investment spending by employer firms in the mining sector hovered between \$42.5 billion and \$51.3 billion during 2000-2004, but increased to \$66.7 billion in 2005 and \$98.3 billion in 2006. In 2006, spending growth in mining in both absolute and percentage terms (\$31.6 billion; 47.3 percent) exceeded spending growth in all other sectors. Mining, which accounted for only 6.3 percent of total investment spending by employer firms in 2005, accounted for 20.5 percent of the growth in investment spending by these firms between 2005 and 2006. In 2006, the mining share of total investment stood at 8.1 percent. (Table 2a, Table 3a)
- **Manufacturing:** In 2006, investment spending in the manufacturing sector increased by \$25.4 billion, reaching its highest level (\$191.0 billion) since 2001. In addition, for the first time in the 1999-2006 period, the sector's share of total spending (15.7 percent) did not decline, but held steady at the previous-year level.<sup>3</sup> (Table 2a, Table 3a)
- **Finance and Insurance:** In 2006, investment spending in the finance and insurance sector reached \$169.4 billion, surpassing the previous (2005) high for the 1999-2006

<sup>3</sup> The 0.1 percentage point difference between the 2005 and 2006 estimates of the manufacturing share of total investment spending is not statistically significant.

period. However, the rate of increase lagged that for the economy at large, and the sector's share of total investment spending declined to 13.9 percent (from 15.2 percent in 2005). (Table 2a, Table 3a)

- **Information:** In 2006, investment spending in the information sector increased by \$13.2 billion, reaching its highest level (\$104.6 billion) since 2001; the sector's share of total spending (8.6 percent) held steady at the 2005 level. (Table 2a, Table 3a)
- **Health care:** Investment spending in the health care and social assistance sector increased from \$51.3 billion in 1999 to \$75.4 billion in 2006. However, the increase in 2006 (\$1.6 billion) was below the sector's average annual increase for the 1999-2006 period (\$3.4 billion), and the sector's share of total spending declined to 6.2 percent (from 6.9 percent in 2005). (Table 2a, Table 3a)

#### ENDNOTE

Initiated in 1993, ACES originally covered 97 industries organized for statistical purposes under the then-operative Standard Industrial Classification code. The survey was expanded in 1999 to 135 industries classified under a new North American Industry Classification System (NAICS). ACES data are published in annual reports about 12 months after the close of each reference year; the most recent report, published in January 2008, covers the reference year 2006 (<http://www.census.gov/csd/ace/>).

This 2008 *Capital Spending Report* continues the Census Bureau's effort to present annual ACES data longitudinally, beginning in 1999, the year when the data were first collected under the NAICS. This 2008 report carries the series through 2006, the reference year for the most recent ACES report. Readers are cautioned that while the *Report* marshals annual ACES data longitudinally, the series is not always internally consistent. This can be attributed to several factors, including changes in the NAICS (*e.g.*, the 1997 NAICS updated to the 2002 NAICS), and changes over time in company organization and classification.

Investment estimates from the ACES that appear in this report are not directly comparable to investment data from other sources. Variations in survey concepts, coverage, definitions, data collection techniques, estimation methodologies, and sample designs may contribute to differences among estimates.

#### NOTE ON THE DATA

The estimates in this report are based on sample surveys and are subject to sampling and nonsampling errors. Sampling error occurs because only a subset of the entire population is measured. Nonsampling error encompasses all other factors that contribute to the total error of a sample survey and may also occur in censuses.

##### Sampling Variability

The standard error is a measure of the variability among the estimates from all possible samples that could have been selected using the same sampling methodology used for the ACES. The relative standard error (expressed as a percentage) is the standard error of the estimate divided by the estimate. This report provides relative standard errors for estimates presented in dollar value format and standard errors for estimates presented in percentage format. Note that both the relative standard errors and the standard errors are estimates derived from the sample and are also subject to error.

The relative sampling errors and standard errors presented in this report may be used to derive interval estimates with prescribed levels of confidence that the interval includes the average results of all samples. An interval defined by 1.6 standard errors below and above the estimate will contain the true value approximately 90 percent of the time.

To compute a 90-percent confidence interval for an estimate that has a relative standard error, multiply the estimate by its relative standard error and then by 1.6. Add and subtract the resulting amount from the estimate to obtain the upper and lower bounds of the interval. For example, the estimate for Total Capital Expenditures for All Companies in 2006 shown in Table 1a is \$1,309,426 and the corresponding estimated relative standard error shown in Table 1b is 1.1 percent (0.011). Multiplying \$1,309,426 by 0.011 and then by 1.6 gives \$23,046, and the 90-percent confidence interval is \$1,309,426 +/- \$23,046, or \$1,286,380 to \$1,332,427.

To compute a 90-percent confidence interval for an estimate that has a standard error, multiply the standard error by 1.6. Add and subtract the resulting amount from the estimate to obtain the upper and lower bounds of the interval. For example, the estimate for Percent Change from 1999 to 2006 for Total Expenditures for Companies with Employees shown in Table 2a is 24.8 percent and the corresponding estimated standard error shown in Table 2b is 1.5. Multiplying 1.5 by 1.6 gives 2.4 percent, and the 90-percent confidence interval is 24.8 percent +/- 2.4 percent, or 22.4 percent to 27.2 percent.

### **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. 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/csd/ace/pubs.html>.

# Table 1a. Capital Expenditures for Structures and Equipment: 1999 to 2006

[Millions of dollars.]

Capital expenditures	Year							
	1999	2000	2001	2002	2003	2004	2005	2006
<b>Total</b>								
All companies	<b>1,046,952</b>	<b>1,161,029</b>	<b>1,109,004</b>	<b>997,894</b>	<b>975,015</b>	<b>1,042,060</b>	<b>1,144,783</b>	<b>1,309,426</b>
Companies with employees	974,631	1,089,862	1,052,344	917,490	886,846	953,171	1,062,536	1,216,594
Companies without employees	72,322	71,168	56,660	80,404	88,169	88,889	82,247	92,832
<b>Structures</b>								
All companies	<b>320,078</b>	<b>364,407</b>	<b>363,748</b>	<b>358,484</b>	<b>344,641</b>	<b>368,707</b>	<b>401,653</b>	<b>490,337</b>
Companies with employees	293,787	338,120	346,221	325,168	314,021	335,405	368,791	455,528
Companies without employees	26,291	26,287	17,527	33,316	30,621	33,302	32,862	34,809
New								
All companies	<b>296,496</b>	<b>329,525</b>	<b>335,538</b>	<b>321,191</b>	<b>305,291</b>	<b>324,680</b>	<b>365,938</b>	<b>450,913</b>
Companies with employees	276,094	309,541	323,871	299,941	281,892	300,371	341,223	422,142
Companies without employees	20,402	19,984	11,667	21,250	23,399	24,309	24,715	28,771
Used								
All companies	<b>23,583</b>	<b>34,882</b>	<b>28,210</b>	<b>37,293</b>	<b>39,350</b>	<b>44,028</b>	<b>35,715</b>	<b>39,424</b>
Companies with employees	17,693	28,579	22,349	25,227	32,128	35,034	27,568	33,386
Companies without employees	5,889	6,303	5,860	12,066	7,222	8,993	8,146	6,038
<b>Equipment</b>								
All companies	<b>726,874</b>	<b>796,622</b>	<b>745,256</b>	<b>639,410</b>	<b>630,373</b>	<b>673,353</b>	<b>743,130</b>	<b>819,089</b>
Companies with employees	680,843	751,742	706,123	592,321	572,825	617,766	693,745	761,066
Companies without employees	46,030	44,880	39,133	47,088	57,549	55,587	49,386	58,023
New								
All companies	<b>689,553</b>	<b>750,626</b>	<b>706,617</b>	<b>598,668</b>	<b>579,414</b>	<b>628,591</b>	<b>701,247</b>	<b>774,662</b>
Companies with employees	656,344	718,227	679,090	564,218	540,611	588,110	664,648	731,763
Companies without employees	33,209	32,399	27,528	34,450	38,803	40,481	36,598	42,899
Used								
All companies	<b>37,321</b>	<b>45,996</b>	<b>38,639</b>	<b>40,741</b>	<b>50,960</b>	<b>44,762</b>	<b>41,884</b>	<b>44,427</b>
Companies with employees	24,499	33,515	27,033	28,103	32,214	29,656	29,096	29,303
Companies without employees	12,821	12,481	11,605	12,638	18,746	15,106	12,787	15,124

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

Source: Annual Capital Expenditures Survey

Table 1b. Relative Standard Errors for Capital Expenditures for Structures and Equipment: 1999 to 2006

[Percent.]

Capital expenditures	Year							
	1999	2000	2001	2002	2003	2004	2005	2006
<b>Total</b>								
All companies	<b>1.3</b>	<b>0.9</b>	<b>0.9</b>	<b>1.2</b>	<b>0.8</b>	<b>1.2</b>	<b>0.7</b>	<b>1.1</b>
Companies with employees	1.3	1.1	0.8	1.1	0.8	1.0	0.7	1.1
Companies without employees	7.6	5.4	5.4	7.2	7.5	7.8	5.1	3.8
<b>Structures</b>								
All companies	<b>3.0</b>	<b>1.8</b>	<b>1.4</b>	<b>2.8</b>	<b>2.1</b>	<b>3.1</b>	<b>1.1</b>	<b>2.1</b>
Companies with employees	3.6	2.0	1.5	2.4	2.4	2.9	0.9	2.0
Companies without employees	21.0	9.4	11.3	14.7	12.9	13.5	12.2	7.6
New								
All companies	<b>3.3</b>	<b>1.8</b>	<b>1.3</b>	<b>2.6</b>	<b>1.8</b>	<b>2.2</b>	<b>1.4</b>	<b>1.9</b>
Companies with employees	3.7	1.8	1.4	2.5	2.0	2.1	1.2	1.9
Companies without employees	25.1	10.5	8.5	15.0	16.1	15.0	15.1	8.9
Used								
All companies	<b>7.2</b>	<b>9.6</b>	<b>6.0</b>	<b>11.4</b>	<b>10.5</b>	<b>18.5</b>	<b>5.3</b>	<b>11.3</b>
Companies with employees	8.1	10.2	6.5	6.6	11.6	18.2	7.9	12.1
Companies without employees	15.0	15.8	26.1	30.3	19.9	22.8	8.8	12.9
<b>Equipment</b>								
All companies	<b>0.9</b>	<b>0.8</b>	<b>1.0</b>	<b>0.6</b>	<b>0.6</b>	<b>0.8</b>	<b>0.9</b>	<b>1.2</b>
Companies with employees	0.9	0.9	0.8	0.6	0.6	0.6	1.0	1.2
Companies without employees	5.7	4.8	6.3	5.2	7.0	5.5	4.3	5.4
New								
All companies	<b>0.9</b>	<b>0.8</b>	<b>0.9</b>	<b>0.6</b>	<b>0.6</b>	<b>0.8</b>	<b>0.9</b>	<b>1.0</b>
Companies with employees	0.9	0.9	0.8	0.6	0.5	0.6	0.9	1.0
Companies without employees	5.5	5.1	6.5	6.8	6.2	6.7	4.8	6.0
Used								
All companies	<b>3.8</b>	<b>2.7</b>	<b>4.4</b>	<b>4.3</b>	<b>5.4</b>	<b>4.8</b>	<b>4.1</b>	<b>5.4</b>
Companies with employees	2.8	2.6	4.4	5.3	7.3	4.1	5.3	7.1
Companies without employees	9.0	8.3	8.8	4.6	12.9	10.0	7.1	7.6

Source: Annual Capital Expenditures Survey



Table 2a. Total Capital Expenditures for Companies With Employees by Industry Sector: 1999 to 2006

[Millions of dollars.]

NAICS code	Industry	Year								1999 to 2006	
		1999	2000	2001	2002	2003	2004	2005	2006	Difference	Percent Change
	<b>Total expenditures</b>	<b>974,631</b>	<b>1,089,862</b>	<b>1,052,344</b>	<b>917,490</b>	<b>886,846</b>	<b>953,171</b>	<b>1,062,536</b>	<b>1,216,594</b>	<b>241,963</b>	<b>24.8</b>
113-115	<b>Forestry, fishing, and agricultural services</b>	<b>1,716</b>	<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>2,667</b>	<b>951</b>	<b>55.4</b>
21	<b>Mining</b>	<b>30,586</b>	<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>98,330</b>	<b>67,744</b>	<b>221.5</b>
22	<b>Utilities</b>	<b>42,802</b>	<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>69,967</b>	<b>27,165</b>	<b>63.5</b>
23	<b>Construction</b>	<b>23,110</b>	<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>30,268</b>	<b>7,158</b>	<b>31.0</b>
31-33	<b>Manufacturing</b>	<b>196,399</b>	<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>191,026</b>	<b>-5,373</b>	<b>-2.7</b>
321, 327, 33	Durable goods industries	117,005	133,786	118,875	84,062	80,226	85,119	92,180	104,953	-12,052	-10.3
31, 322-326	Nondurable goods industries	79,394	81,041	73,959	73,181	68,839	71,532	73,455	86,072	6,678	8.4
42	<b>Wholesale trade</b>	<b>32,442</b>	<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>42,902</b>	<b>10,460</b>	<b>32.2</b>
44-45	<b>Retail trade</b>	<b>64,063</b>	<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>86,934</b>	<b>22,871</b>	<b>35.7</b>
48-49	<b>Transportation and warehousing</b>	<b>57,299</b>	<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>67,376</b>	<b>10,077</b>	<b>17.6</b>
51	<b>Information</b>	<b>122,827</b>	<b>160,177</b>	<b>144,793</b>	<b>88,156</b>	<b>80,524</b>	<b>83,488</b>	<b>91,373</b>	<b>104,617</b>	<b>-18,210</b>	<b>-14.8</b>
52	<b>Finance and insurance</b>	<b>130,101</b>	<b>133,684</b>	<b>131,105</b>	<b>128,444</b>	<b>120,787</b>	<b>153,629</b>	<b>161,389</b>	<b>169,433</b>	<b>39,332</b>	<b>30.2</b>
53	<b>Real estate and rental and leasing</b>	<b>100,629</b>	<b>92,456</b>	<b>82,674</b>	<b>94,529</b>	<b>87,952</b>	<b>91,606</b>	<b>103,022</b>	<b>122,447</b>	<b>21,818</b>	<b>21.7</b>
54	<b>Professional, scientific, and technical services</b>	<b>29,546</b>	<b>34,055</b>	<b>30,464</b>	<b>25,864</b>	<b>24,703</b>	<b>26,688</b>	<b>33,066</b>	<b>30,290</b>	<b>744</b>	<b>2.5</b>
55	<b>Management of companies and enterprises</b>	<b>6,065</b>	<b>5,054</b>	<b>3,035</b>	<b>3,430</b>	<b>3,298</b>	<b>3,186</b>	<b>2,809</b>	<b>2,854</b>	<b>-3,211</b>	<b>-52.9</b>
56	<b>Administrative and support and waste management</b>	<b>16,227</b>	<b>17,506</b>	<b>15,785</b>	<b>14,719</b>	<b>16,612</b>	<b>17,455</b>	<b>18,194</b>	<b>19,064</b>	<b>2,837</b>	<b>17.5</b>
61	<b>Educational services</b>	<b>13,532</b>	<b>18,223</b>	<b>17,377</b>	<b>19,532</b>	<b>16,667</b>	<b>18,919</b>	<b>17,484</b>	<b>22,590</b>	<b>9,058</b>	<b>66.9</b>
62	<b>Health care and social assistance</b>	<b>51,342</b>	<b>52,166</b>	<b>52,932</b>	<b>59,311</b>	<b>61,151</b>	<b>64,561</b>	<b>73,825</b>	<b>75,416</b>	<b>24,074</b>	<b>46.9</b>
71	<b>Arts, entertainment, and recreation</b>	<b>13,355</b>	<b>19,125</b>	<b>14,974</b>	<b>13,169</b>	<b>11,029</b>	<b>12,165</b>	<b>14,165</b>	<b>16,994</b>	<b>3,639</b>	<b>27.2</b>
72	<b>Accommodation and food services</b>	<b>23,328</b>	<b>26,307</b>	<b>21,365</b>	<b>22,409</b>	<b>21,036</b>	<b>20,641</b>	<b>30,718</b>	<b>35,551</b>	<b>12,223</b>	<b>52.4</b>
81	<b>Other services (except public administration)</b>	<b>16,902</b>	<b>21,125</b>	<b>29,006</b>	<b>21,269</b>	<b>26,035</b>	<b>19,701</b>	<b>20,105</b>	<b>25,963</b>	<b>9,061</b>	<b>53.6</b>
	<b>Structure and equipment expenditures serving multiple industries</b>	<b>2,359</b>	<b>1,572</b>	<b>911</b>	<b>1,532</b>	<b>1,476</b>	<b>1,572</b>	<b>2,163</b>	<b>1,905</b>	<b>-454</b>	<b>-19.2</b>

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

Source: Annual Capital Expenditures Survey

Table 2b. Relative Standard Errors for Total Capital Expenditures and Standard Errors for Difference and Percent Change for Companies With Employees by Industry Sector: 1999 to 2006

[Percent.]

NAICS code	Industry	Year								1999 to 2006	
		1999	2000	2001	2002	2003	2004	2005	2006	Difference	Percent Change
	<b>Total expenditures</b>	<b>1.3</b>	<b>1.1</b>	<b>0.8</b>	<b>1.1</b>	<b>0.8</b>	<b>1.0</b>	<b>0.7</b>	<b>1.1</b>	<b>13,041</b>	<b>1.5</b>
113-115	Forestry, fishing, and agricultural services	7.6	8.9	13.1	12.5	15.3	10.2	13.5	11.9	276	16.2
21	Mining	3.0	5.9	3.6	1.3	6.4	3.5	2.8	3.8	3,373	11.2
22	Utilities	2.6	10.4	1.1	1.8	0.9	1.9	2.2	2.1	1,327	3.9
23	Construction	3.9	6.0	6.6	6.7	4.6	4.5	7.5	4.3	1,155	5.4
31-33	Manufacturing	1.5	1.2	0.5	1.1	1.0	1.8	1.0	1.4	2,820	1.4
321, 327, 33	Durable goods industries	2.1	1.7	0.8	1.2	2.0	2.8	1.6	1.0	2,135	1.6
31, 322-326	Nondurable goods industries	1.8	1.7	1.2	1.6	1.1	2.3	1.0	2.8	2,099	2.7
42	Wholesale trade	4.8	7.1	7.1	7.3	6.0	7.2	10.5	12.2	4,655	14.1
44-45	Retail trade	1.5	2.1	2.2	1.6	3.4	1.6	2.1	1.8	1,367	2.3
48-49	Transportation and warehousing	1.8	3.3	5.3	1.8	2.4	1.8	3.0	2.1	1,267	2.3
51	Information	2.4	2.3	2.1	1.3	1.9	0.8	0.8	0.9	2,608	1.8
52	Finance and insurance	0.8	0.9	1.4	1.1	1.5	5.2	0.9	1.6	2,369	1.8
53	Real estate and rental and leasing	9.0	3.7	2.7	7.6	5.0	5.5	3.5	7.9	9,380	10.3
54	Professional, scientific, and technical services	6.8	3.8	4.9	2.7	3.0	3.9	6.4	3.4	1,740	6.0
55	Management of companies and enterprises	2.0	19.4	5.1	4.2	4.3	15.2	4.7	3.8	115	1.5
56	Administrative and support and waste management	3.9	4.2	3.1	5.0	6.5	7.2	7.0	7.3	1,207	7.4
61	Educational services	5.3	6.5	2.7	4.3	6.3	6.4	4.9	6.9	1,351	10.4
62	Health care and social assistance	2.0	3.7	3.3	2.1	3.4	2.4	2.3	2.1	1,392	3.0
71	Arts, entertainment, and recreation	5.6	8.6	6.1	5.5	5.0	5.6	10.5	13.0	1,946	14.4
72	Accommodation and food services	3.0	15.1	6.0	6.7	7.2	3.5	9.9	10.7	3,507	14.6
81	Other services (except public administration)	7.1	9.1	12.6	6.9	13.1	8.6	14.3	12.6	2,866	16.8
	<b>Structure and equipment expenditures serving multiple industries</b>	<b>0.4</b>	<b>7.7</b>	<b>1.3</b>	<b>0.4</b>	<b>0.6</b>	<b>0.1</b>	<b>(z)</b>	<b>1.3</b>	<b>22</b>	<b>0.9</b>

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

Source: Annual Capital Expenditures Survey

Table 3a. Composition of Total Capital Expenditures for Companies With Employees by Industry Sector: 1999 to 2006  
[Percent.]

NAICS code	Industry	Year							
		1999	2000	2001	2002	2003	2004	2005	2006
<b>113-115</b>	<b>Forestry, fishing, and agricultural services</b>	<b>0.2</b>	<b>0.1</b>	<b>0.1</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.3</b>	<b>0.2</b>
<b>21</b>	<b>Mining</b>	<b>3.1</b>	<b>3.9</b>	<b>4.9</b>	<b>4.6</b>	<b>5.7</b>	<b>5.4</b>	<b>6.3</b>	<b>8.1</b>
<b>22</b>	<b>Utilities</b>	<b>4.4</b>	<b>5.6</b>	<b>7.9</b>	<b>7.1</b>	<b>6.2</b>	<b>5.3</b>	<b>5.5</b>	<b>5.8</b>
<b>23</b>	<b>Construction</b>	<b>2.4</b>	<b>2.3</b>	<b>2.4</b>	<b>2.7</b>	<b>2.6</b>	<b>3.0</b>	<b>2.8</b>	<b>2.5</b>
<b>31-33</b>	<b>Manufacturing</b>	<b>20.2</b>	<b>19.7</b>	<b>18.3</b>	<b>17.1</b>	<b>16.8</b>	<b>16.4</b>	<b>15.6</b>	<b>15.7</b>
321, 327, 33	Durable goods industries	12.0	12.3	11.3	9.2	9.0	8.9	8.7	8.6
31, 322-326	Nondurable goods industries	8.1	7.4	7.0	8.0	7.8	7.5	6.9	7.1
<b>42</b>	<b>Wholesale trade</b>	<b>3.3</b>	<b>3.1</b>	<b>2.8</b>	<b>2.9</b>	<b>2.9</b>	<b>3.4</b>	<b>3.8</b>	<b>3.5</b>
<b>44-45</b>	<b>Retail trade</b>	<b>6.6</b>	<b>6.4</b>	<b>6.4</b>	<b>6.5</b>	<b>7.4</b>	<b>7.6</b>	<b>6.9</b>	<b>7.1</b>
<b>48-49</b>	<b>Transportation and warehousing</b>	<b>5.9</b>	<b>5.5</b>	<b>5.5</b>	<b>5.1</b>	<b>5.0</b>	<b>4.8</b>	<b>5.4</b>	<b>5.5</b>
<b>51</b>	<b>Information</b>	<b>12.6</b>	<b>14.7</b>	<b>13.8</b>	<b>9.6</b>	<b>9.1</b>	<b>8.8</b>	<b>8.6</b>	<b>8.6</b>
<b>52</b>	<b>Finance and insurance</b>	<b>13.3</b>	<b>12.3</b>	<b>12.5</b>	<b>14.0</b>	<b>13.6</b>	<b>16.1</b>	<b>15.2</b>	<b>13.9</b>
<b>53</b>	<b>Real estate and rental and leasing</b>	<b>10.3</b>	<b>8.5</b>	<b>7.9</b>	<b>10.3</b>	<b>9.9</b>	<b>9.6</b>	<b>9.7</b>	<b>10.1</b>
<b>54</b>	<b>Professional, scientific, and technical services</b>	<b>3.0</b>	<b>3.1</b>	<b>2.9</b>	<b>2.8</b>	<b>2.8</b>	<b>2.8</b>	<b>3.1</b>	<b>2.5</b>
<b>55</b>	<b>Management of companies and enterprises</b>	<b>0.6</b>	<b>0.5</b>	<b>0.3</b>	<b>0.4</b>	<b>0.4</b>	<b>0.3</b>	<b>0.3</b>	<b>0.2</b>
<b>56</b>	<b>Administrative and support and waste management</b>	<b>1.7</b>	<b>1.6</b>	<b>1.5</b>	<b>1.6</b>	<b>1.9</b>	<b>1.8</b>	<b>1.7</b>	<b>1.6</b>
<b>61</b>	<b>Educational services</b>	<b>1.4</b>	<b>1.7</b>	<b>1.7</b>	<b>2.1</b>	<b>1.9</b>	<b>2.0</b>	<b>1.6</b>	<b>1.9</b>
<b>62</b>	<b>Health care and social assistance</b>	<b>5.3</b>	<b>4.8</b>	<b>5.0</b>	<b>6.5</b>	<b>6.9</b>	<b>6.8</b>	<b>6.9</b>	<b>6.2</b>
<b>71</b>	<b>Arts, entertainment, and recreation</b>	<b>1.4</b>	<b>1.8</b>	<b>1.4</b>	<b>1.4</b>	<b>1.2</b>	<b>1.3</b>	<b>1.3</b>	<b>1.4</b>
<b>72</b>	<b>Accommodation and food services</b>	<b>2.4</b>	<b>2.4</b>	<b>2.0</b>	<b>2.4</b>	<b>2.4</b>	<b>2.2</b>	<b>2.9</b>	<b>2.9</b>
<b>81</b>	<b>Other services (except public administration)</b>	<b>1.7</b>	<b>1.9</b>	<b>2.8</b>	<b>2.3</b>	<b>2.9</b>	<b>2.1</b>	<b>1.9</b>	<b>2.1</b>
	<b>Structure and equipment expenditures serving multiple industries</b>	<b>0.2</b>	<b>0.1</b>	<b>0.1</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>

Source: Annual Capital Expenditures Survey

Table 3b. Standard Errors for Composition of Total Capital Expenditures for Companies With Employees  
by Industry Sector: 1999 to 2006  
[Percent]

NAICS code	Industry	Year							
		1999	2000	2001	2002	2003	2004	2005	2006
113-115	Forestry, fishing, and agricultural services	(z)	(z)	(z)	(z)	(z)	(z)	(z)	(z)
21	Mining	0.1	0.2	0.2	0.1	0.3	0.2	0.2	0.3
22	Utilities	0.1	0.6	0.1	0.1	0.1	0.1	0.1	0.1
23	Construction	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.1
31-33	Manufacturing	0.3	0.2	0.1	0.2	0.2	0.3	0.1	0.2
321, 327, 33	Durable goods industries	0.2	0.2	0.1	0.1	0.2	0.2	0.1	0.1
31, 322-326	Nondurable goods industries	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
42	Wholesale trade	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.4
44-45	Retail trade	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1
48-49	Transportation and warehousing	0.1	0.2	0.3	0.1	0.1	0.1	0.1	0.1
51	Information	0.3	0.3	0.3	0.1	0.2	0.1	0.1	0.1
52	Finance and insurance	0.2	0.1	0.2	0.2	0.2	0.8	0.1	0.2
53	Real estate and rental and leasing	0.9	0.3	0.2	0.7	0.5	0.5	0.3	0.7
54	Professional, scientific, and technical services	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.1
55	Management of companies and enterprises	(z)	0.1	(z)	(z)	(z)	(z)	(z)	(z)
56	Administrative and support and waste management	0.1	0.1	(z)	0.1	0.1	0.1	0.1	0.1
61	Educational services	0.1	0.1	(z)	0.1	0.1	0.1	0.1	0.1
62	Health care and social assistance	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.1
71	Arts, entertainment, and recreation	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
72	Accommodation and food services	0.1	0.4	0.1	0.2	0.2	0.1	0.3	0.3
81	Other services (except public administration)	0.1	0.2	0.3	0.1	0.4	0.2	0.3	0.3
	Structure and equipment expenditures serving multiple industries	(z)	(z)	(z)	(z)	(z)	(z)	(z)	(z)

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

Source: Annual Capital Expenditures Survey

Table 4a. Capital Expenditures for Structures and Equipment for Companies With Employees by Industry Sector: 1999 to 2006

[Millions of dollars.]

NAICS code	Industry	Year								Average	
		1999	2000	2001	2002	2003	2004	2005	2006	Capital expenditures	Percent of industry total
	<b>Total expenditures</b>	<b>974,631</b>	<b>1,089,862</b>	<b>1,052,344</b>	<b>917,490</b>	<b>886,846</b>	<b>953,171</b>	<b>1,062,536</b>	<b>1,216,594</b>	<b>1,019,184</b>	
	Structures	293,787	338,120	346,221	325,168	314,021	335,405	368,791	455,528	347,130	34.1
	Equipment	680,843	751,742	706,123	592,321	572,825	617,766	693,745	761,066	672,054	65.9
<b>113-115</b>	<b>Forestry, fishing, and agricultural services</b>	<b>1,716</b>	<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>2,667</b>	<b>1,999</b>	
	Structures	344	139	226	184	202	324	344	385	269	13.4
	Equipment	1,371	1,350	1,306	1,726	1,692	1,757	2,358	2,283	1,730	86.6
<b>21</b>	<b>Mining</b>	<b>30,586</b>	<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>98,330</b>	<b>54,216</b>	
	Structures	17,626	28,620	32,678	30,685	36,617	34,564	46,433	67,995	36,902	68.1
	Equipment	12,960	13,902	18,600	11,783	13,931	16,689	20,313	30,335	17,314	31.9
<b>22</b>	<b>Utilities</b>	<b>42,802</b>	<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>69,967</b>	<b>60,676</b>	
	Structures	21,241	29,472	38,093	29,893	24,841	24,398	24,186	30,871	27,874	45.9
	Equipment	21,561	31,830	44,731	35,609	29,729	26,011	33,847	39,096	32,802	54.1
<b>23</b>	<b>Construction</b>	<b>23,110</b>	<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>30,268</b>	<b>26,233</b>	
	Structures	1,753	2,803	3,859	1,890	1,676	4,511	2,544	2,556	2,699	10.3
	Equipment	21,356	22,245	20,943	23,063	21,484	24,115	27,528	27,712	23,556	89.8
<b>31-33</b>	<b>Manufacturing</b>	<b>196,399</b>	<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>191,026</b>	<b>177,960</b>	
	Structures	33,985	39,434	39,815	32,643	31,108	31,823	34,132	41,745	35,586	20.0
	Equipment	162,414	175,393	153,019	124,600	117,956	124,828	131,502	149,280	142,374	80.0
321, 327, 33	Durable goods industries	117,005	133,786	118,875	84,062	80,226	85,119	92,180	104,953	102,026	
	Structures	17,320	21,228	22,032	15,133	13,330	13,606	14,735	17,418	16,850	16.5
	Equipment	99,685	112,558	96,844	68,929	66,895	71,513	77,444	87,535	85,175	83.5
31, 322-326	Nondurable goods industries	79,394	81,041	73,959	73,181	68,839	71,532	73,455	86,072	75,934	
	Structures	16,665	18,207	17,784	17,510	17,778	18,217	19,397	24,327	18,736	24.7
	Equipment	62,729	62,835	56,176	55,671	51,061	53,315	54,058	61,745	57,199	75.3
<b>42</b>	<b>Wholesale trade</b>	<b>32,442</b>	<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>42,902</b>	<b>33,075</b>	
	Structures	7,264	8,923	6,932	5,885	5,615	7,133	9,184	10,368	7,663	23.2
	Equipment	25,179	24,656	23,049	20,904	20,399	25,181	31,394	32,534	25,412	76.8
<b>44-45</b>	<b>Retail trade</b>	<b>64,063</b>	<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>86,934</b>	<b>69,824</b>	
	Structures	29,494	32,037	30,010	26,286	29,675	33,308	34,119	43,300	32,279	46.2
	Equipment	34,569	37,754	36,906	33,030	36,193	38,862	39,412	43,634	37,545	53.8
<b>48-49</b>	<b>Transportation and warehousing</b>	<b>57,299</b>	<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>67,376</b>	<b>54,606</b>	
	Structures	14,122	13,457	16,594	14,498	13,005	13,992	17,855	19,913	15,430	28.3
	Equipment	43,178	46,394	41,161	32,626	31,454	32,062	39,072	47,463	39,176	71.7
<b>51</b>	<b>Information</b>	<b>122,827</b>	<b>160,177</b>	<b>144,793</b>	<b>88,156</b>	<b>80,524</b>	<b>83,488</b>	<b>91,373</b>	<b>104,617</b>	<b>109,494</b>	
	Structures	34,924	41,502	41,742	33,607	30,765	28,636	31,977	34,408	34,695	31.7
	Equipment	87,903	118,675	103,051	54,550	49,759	54,852	59,396	70,209	74,799	68.3
<b>52</b>	<b>Finance and insurance</b>	<b>130,101</b>	<b>133,684</b>	<b>131,105</b>	<b>128,444</b>	<b>120,787</b>	<b>153,629</b>	<b>161,389</b>	<b>169,433</b>	<b>141,072</b>	
	Structures	20,080	23,010	22,744	24,308	26,200	43,919	39,383	42,636	30,285	21.5
	Equipment	110,021	110,675	108,361	103,956	94,587	109,710	122,005	126,797	110,764	78.5

Table 4a. Capital Expenditures for Structures and Equipment for Companies With Employees by Industry Sector: 1999 to 2006

[Millions of dollars.]

NAICS code	Industry	Year								Average	
		1999	2000	2001	2002	2003	2004	2005	2006	Capital expenditures	Percent of industry total
53	<b>Real estate and rental and leasing</b>	<b>100,629</b>	<b>92,456</b>	<b>82,674</b>	<b>94,529</b>	<b>87,952</b>	<b>91,606</b>	<b>103,022</b>	<b>122,447</b>	<b>96,914</b>	
	Structures	33,903	24,815	20,489	35,579	25,028	27,277	24,791	40,507	29,049	30.0
	Equipment	66,726	67,641	62,185	58,949	62,923	64,329	78,231	81,939	67,865	70.0
54	<b>Professional, scientific, and technical services</b>	<b>29,546</b>	<b>34,055</b>	<b>30,464</b>	<b>25,864</b>	<b>24,703</b>	<b>26,688</b>	<b>33,066</b>	<b>30,290</b>	<b>29,335</b>	
	Structures	6,780	8,141	7,258	7,129	5,314	6,007	8,717	6,980	7,041	24.0
	Equipment	22,766	25,914	23,206	18,735	19,389	20,681	24,350	23,310	22,294	76.0
55	<b>Management of companies and enterprises</b>	<b>6,065</b>	<b>5,054</b>	<b>3,035</b>	<b>3,430</b>	<b>3,298</b>	<b>3,186</b>	<b>2,809</b>	<b>2,854</b>	<b>3,716</b>	
	Structures	1,668	1,570	933	933	925	788	857	860	1,067	28.7
	Equipment	4,397	3,484	2,102	2,497	2,373	2,397	1,951	1,994	2,649	71.3
56	<b>Administrative and support and waste management</b>	<b>16,227</b>	<b>17,506</b>	<b>15,785</b>	<b>14,719</b>	<b>16,612</b>	<b>17,455</b>	<b>18,194</b>	<b>19,064</b>	<b>16,945</b>	
	Structures	2,875	4,032	3,527	3,276	3,976	2,567	3,051	3,541	3,356	19.8
	Equipment	13,353	13,475	12,258	11,443	12,636	14,888	15,143	15,523	13,590	80.2
61	<b>Educational services</b>	<b>13,532</b>	<b>18,223</b>	<b>17,377</b>	<b>19,532</b>	<b>16,667</b>	<b>18,919</b>	<b>17,484</b>	<b>22,590</b>	<b>18,041</b>	
	Structures	9,767	13,699	12,852	14,655	11,984	13,728	12,711	17,522	13,365	74.1
	Equipment	3,766	4,523	4,525	4,876	4,683	5,190	4,773	5,068	4,676	25.9
62	<b>Health care and social assistance</b>	<b>51,342</b>	<b>52,166</b>	<b>52,932</b>	<b>59,311</b>	<b>61,151</b>	<b>64,561</b>	<b>73,825</b>	<b>75,416</b>	<b>61,338</b>	
	Structures	25,922	26,868	27,030	30,291	30,996	32,608	39,089	41,266	31,759	51.8
	Equipment	25,420	25,299	25,902	29,021	30,155	31,953	34,736	34,150	29,580	48.2
71	<b>Arts, entertainment, and recreation</b>	<b>13,355</b>	<b>19,125</b>	<b>14,974</b>	<b>13,169</b>	<b>11,029</b>	<b>12,165</b>	<b>14,165</b>	<b>16,994</b>	<b>14,372</b>	
	Structures	8,119	12,245	8,998	7,758	6,800	7,360	9,242	11,622	9,018	62.7
	Equipment	5,236	6,880	5,976	5,412	4,229	4,804	4,924	5,371	5,354	37.3
72	<b>Accommodation and food services</b>	<b>23,328</b>	<b>26,307</b>	<b>21,365</b>	<b>22,409</b>	<b>21,036</b>	<b>20,641</b>	<b>30,718</b>	<b>35,551</b>	<b>25,169</b>	
	Structures	13,431	13,873	12,248	12,157	10,568	9,860	17,679	21,978	13,974	55.5
	Equipment	9,897	12,434	9,117	10,252	10,468	10,781	13,039	13,573	11,195	44.5
81	<b>Other services (except public administration)</b>	<b>16,902</b>	<b>21,125</b>	<b>29,006</b>	<b>21,269</b>	<b>26,035</b>	<b>19,701</b>	<b>20,105</b>	<b>25,963</b>	<b>22,513</b>	
	Structures	9,975	13,274	20,031	13,261	18,518	12,278	12,036	16,621	14,499	64.4
	Equipment	6,928	7,852	8,976	8,007	7,517	7,423	8,069	9,342	8,014	35.6
	<b>Structure and equipment expenditures serving multiple industries</b>	<b>2,359</b>	<b>1,572</b>	<b>911</b>	<b>1,532</b>	<b>1,476</b>	<b>1,572</b>	<b>2,163</b>	<b>1,905</b>	<b>1,686</b>	
	Structures	516	206	163	250	209	321	460	453	322	19.1
	Equipment	1,843	1,366	749	1,282	1,267	1,252	1,703	1,453	1,364	80.9

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

Source: Annual Capital Expenditures Survey

Table 4b. Relative Standard Errors for Structures and Equipment and Average Expenditures and Standard Errors for Percent of Industry Total for Companies With Employees by Industry Sector: 1999 to 2006  
[Percent.]

NAICS code	Industry	Year								Average	
		1999	2000	2001	2002	2003	2004	2005	2006	Capital expenditures	Percent of industry total
	<b>Total expenditures</b>	<b>1.3</b>	<b>1.1</b>	<b>0.8</b>	<b>1.1</b>	<b>0.8</b>	<b>1.0</b>	<b>0.7</b>	<b>1.1</b>	0.4	
	Structures	3.6	2.0	1.5	2.4	2.4	2.9	0.9	2.0	0.8	0.2
	Equipment	0.9	0.9	0.8	0.6	0.6	0.6	1.0	1.2	0.3	0.2
113-115	<b>Forestry, fishing, and agricultural services</b>	<b>7.6</b>	<b>8.9</b>	<b>13.1</b>	<b>12.5</b>	<b>15.3</b>	<b>10.2</b>	<b>13.5</b>	<b>11.9</b>	4.4	
	Structures	13.9	8.2	17.0	18.1	27.7	31.5	16.5	22.4	8.0	0.9
	Equipment	8.8	9.6	15.4	13.9	16.4	7.7	15.0	14.2	4.9	4.0
21	<b>Mining</b>	<b>3.0</b>	<b>5.9</b>	<b>3.6</b>	<b>1.3</b>	<b>6.4</b>	<b>3.5</b>	<b>2.8</b>	<b>3.8</b>	1.5	
	Structures	5.5	8.2	5.0	1.4	7.8	2.6	3.5	4.1	1.8	1.1
	Equipment	2.0	4.9	3.5	2.7	6.0	9.1	3.5	6.0	2.0	0.6
22	<b>Utilities</b>	<b>2.6</b>	<b>10.4</b>	<b>1.1</b>	<b>1.8</b>	<b>0.9</b>	<b>1.9</b>	<b>2.2</b>	<b>2.1</b>	1.4	
	Structures	4.5	12.4	1.4	4.1	2.4	3.6	5.3	4.9	2.1	0.8
	Equipment	2.7	8.7	1.6	1.1	1.2	1.5	1.0	1.8	1.2	0.7
23	<b>Construction</b>	<b>3.9</b>	<b>6.0</b>	<b>6.6</b>	<b>6.7</b>	<b>4.6</b>	<b>4.5</b>	<b>7.5</b>	<b>4.3</b>	2.0	
	Structures	12.2	35.8	16.4	11.1	11.8	25.9	12.9	7.4	8.1	0.7
	Equipment	3.9	4.1	6.8	6.9	5.0	5.8	8.4	4.5	2.1	1.9
31-33	<b>Manufacturing</b>	<b>1.5</b>	<b>1.2</b>	<b>0.5</b>	<b>1.1</b>	<b>1.0</b>	<b>1.8</b>	<b>1.0</b>	<b>1.4</b>	0.4	
	Structures	1.5	2.2	1.2	3.1	1.5	2.9	1.5	2.7	0.8	0.1
	Equipment	1.7	1.2	0.6	1.1	1.2	1.6	1.2	1.3	0.5	0.4
321, 327, 33	Durable goods industries	2.1	1.7	0.8	1.2	2.0	2.8	1.6	1.0	0.6	
	Structures	1.8	3.2	2.5	3.1	1.8	5.5	2.0	2.8	1.1	0.2
	Equipment	2.5	1.6	0.8	1.1	2.4	2.4	2.0	1.0	0.6	0.5
31, 322-326	Nondurable goods industries	1.8	1.7	1.2	1.6	1.1	2.3	1.0	2.8	0.7	
	Structures	1.5	3.3	3.2	5.4	2.0	4.4	1.9	4.5	1.3	0.3
	Equipment	2.2	2.1	1.3	1.7	1.1	1.9	1.0	2.5	0.7	0.5
42	<b>Wholesale trade</b>	<b>4.8</b>	<b>7.1</b>	<b>7.1</b>	<b>7.3</b>	<b>6.0</b>	<b>7.2</b>	<b>10.5</b>	<b>12.2</b>	3.2	
	Structures	11.3	16.2	11.4	12.8	11.1	15.1	15.3	11.7	4.9	1.0
	Equipment	5.4	6.4	7.1	8.2	7.1	6.6	9.9	15.8	3.5	2.6
44-45	<b>Retail trade</b>	<b>1.5</b>	<b>2.1</b>	<b>2.2</b>	<b>1.6</b>	<b>3.4</b>	<b>1.6</b>	<b>2.1</b>	<b>1.8</b>	0.7	
	Structures	2.0	3.5	2.2	1.8	2.1	2.0	3.9	2.9	1.0	0.4
	Equipment	2.0	2.3	3.0	2.2	5.3	2.0	1.4	1.4	0.9	0.5
48-49	<b>Transportation and warehousing</b>	<b>1.8</b>	<b>3.3</b>	<b>5.3</b>	<b>1.8</b>	<b>2.4</b>	<b>1.8</b>	<b>3.0</b>	<b>2.1</b>	1.1	
	Structures	1.8	1.4	11.5	1.6	4.2	4.7	4.3	1.3	1.8	0.5
	Equipment	2.1	4.1	3.6	2.7	2.5	1.8	3.5	3.0	1.1	0.8
51	<b>Information</b>	<b>2.4</b>	<b>2.3</b>	<b>2.1</b>	<b>1.3</b>	<b>1.9</b>	<b>0.8</b>	<b>0.8</b>	<b>0.9</b>	0.7	
	Structures	2.5	1.4	1.6	1.8	2.2	1.1	1.1	1.2	0.6	0.2
	Equipment	3.0	3.1	2.6	1.2	2.1	1.2	1.1	1.0	0.9	0.6
52	<b>Finance and insurance</b>	<b>0.8</b>	<b>0.9</b>	<b>1.4</b>	<b>1.1</b>	<b>1.5</b>	<b>5.2</b>	<b>0.9</b>	<b>1.6</b>	0.8	
	Structures	4.4	5.5	7.6	4.8	7.0	17.3	3.1	5.5	3.6	0.7
	Equipment	0.8	0.4	0.8	0.5	0.9	0.9	0.4	0.6	0.2	0.6

Table 4b. Relative Standard Errors for Structures and Equipment and Average Expenditures and Standard Errors for Percent of Industry Total for Companies With Employees by Industry Sector: 1999 to 2006  
[Percent.]

NAICS code	Industry	Year								Average	
		1999	2000	2001	2002	2003	2004	2005	2006	Capital expenditures	Percent of industry total
53	<b>Real estate and rental and leasing</b>	<b>9.0</b>	<b>3.7</b>	<b>2.7</b>	<b>7.6</b>	<b>5.0</b>	<b>5.5</b>	<b>3.5</b>	<b>7.9</b>	2.2	
	Structures	23.0	13.9	10.0	18.8	16.3	18.4	12.6	23.8	7.0	1.9
	Equipment	6.5	1.8	1.7	3.9	2.2	2.8	1.6	4.2	1.2	1.4
54	<b>Professional, scientific, and technical services</b>	<b>6.8</b>	<b>3.8</b>	<b>4.9</b>	<b>2.7</b>	<b>3.0</b>	<b>3.9</b>	<b>6.4</b>	<b>3.4</b>	1.7	
	Structures	9.2	8.5	5.5	5.5	6.0	10.0	19.9	5.2	3.9	0.8
	Equipment	6.7	3.5	4.9	3.4	3.0	3.6	4.6	4.2	1.6	1.2
55	<b>Management of companies and enterprises</b>	<b>2.0</b>	<b>19.4</b>	<b>5.1</b>	<b>4.2</b>	<b>4.3</b>	<b>15.2</b>	<b>4.7</b>	<b>3.8</b>	3.8	
	Structures	3.1	32.4	12.5	6.4	5.9	16.1	5.3	9.5	6.5	1.6
	Equipment	2.2	13.7	3.5	5.4	4.4	15.7	5.6	3.2	3.1	2.5
56	<b>Administrative and support and waste management</b>	<b>3.9</b>	<b>4.2</b>	<b>3.1</b>	<b>5.0</b>	<b>6.5</b>	<b>7.2</b>	<b>7.0</b>	<b>7.3</b>	2.1	
	Structures	5.5	7.7	5.2	14.9	18.9	4.7	8.7	9.6	4.0	0.7
	Equipment	4.4	5.5	3.8	5.1	6.4	8.2	7.3	7.7	2.3	1.8
61	<b>Educational services</b>	<b>5.3</b>	<b>6.5</b>	<b>2.7</b>	<b>4.3</b>	<b>6.3</b>	<b>6.4</b>	<b>4.9</b>	<b>6.9</b>	2.0	
	Structures	7.2	8.1	3.4	4.9	5.7	8.3	5.5	8.2	2.4	1.7
	Equipment	2.9	4.5	4.2	4.9	11.7	4.2	6.0	6.1	2.2	0.5
62	<b>Health care and social assistance</b>	<b>2.0</b>	<b>3.7</b>	<b>3.3</b>	<b>2.1</b>	<b>3.4</b>	<b>2.4</b>	<b>2.3</b>	<b>2.1</b>	0.9	
	Structures	3.7	5.8	4.7	3.3	2.9	3.9	3.7	3.5	1.4	0.6
	Equipment	1.4	2.6	4.1	1.9	4.9	1.9	2.4	2.0	1.0	0.5
71	<b>Arts, entertainment, and recreation</b>	<b>5.6</b>	<b>8.6</b>	<b>6.1</b>	<b>5.5</b>	<b>5.0</b>	<b>5.6</b>	<b>10.5</b>	<b>13.0</b>	3.1	
	Structures	5.8	13.0	5.1	7.5	6.1	7.4	13.3	16.4	4.1	2.3
	Equipment	7.8	4.7	11.3	6.1	5.7	4.8	7.0	7.5	2.6	1.1
72	<b>Accommodation and food services</b>	<b>3.0</b>	<b>15.1</b>	<b>6.0</b>	<b>6.7</b>	<b>7.2</b>	<b>3.5</b>	<b>9.9</b>	<b>10.7</b>	3.4	
	Structures	5.2	13.7	8.5	8.7	9.1	3.8	15.3	12.4	4.2	2.1
	Equipment	3.7	17.1	5.2	6.2	6.8	5.4	4.9	8.7	3.1	1.5
81	<b>Other services (except public administration)</b>	<b>7.1</b>	<b>9.1</b>	<b>12.6</b>	<b>6.9</b>	<b>13.1</b>	<b>8.6</b>	<b>14.3</b>	<b>12.6</b>	4.1	
	Structures	12.1	14.4	17.3	11.3	16.8	12.5	23.3	18.9	6.0	3.4
	Equipment	7.0	6.5	6.2	7.5	6.1	4.4	8.8	9.9	2.6	1.3
	<b>Structure and equipment expenditures serving multiple industries</b>	<b>0.4</b>	<b>7.7</b>	<b>1.3</b>	<b>0.4</b>	<b>0.6</b>	<b>0.1</b>	<b>0.5</b>	<b>1.3</b>	0.9	
	Structures	1.3	-	0.2	1.6	0.8	0.1	0.8	2.5	0.6	0.2
	Equipment	0.2	8.8	1.6	0.2	0.6	0.1	0.4	1.0	1.1	0.8

- Represents zero.

Source: Annual Capital Expenditures Survey



Table 4c. Structures and Equipment Share of Capital Expenditures for Companies With Employees  
by Industry Sector: 1999 to 2006

[Millions of dollars.]

[Percent.]

NAICS code	Industry	Year							
		1999	2000	2001	2002	2003	2004	2005	2006
	<b>Total expenditures</b>	<b>974,631</b>	<b>1,089,862</b>	<b>1,052,344</b>	<b>917,490</b>	<b>886,846</b>	<b>953,171</b>	<b>1,062,536</b>	<b>1,216,594</b>
	Structures	30.1	31.0	32.9	35.4	35.4	35.2	34.7	37.4
	Equipment	69.9	69.0	67.1	64.6	64.6	64.8	65.3	62.6
<b>113-115</b>	<b>Forestry, fishing, and agricultural services</b>	<b>1,716</b>	<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>2,667</b>
	Structures	20.0	9.3	14.8	9.6	10.7	15.6	12.7	14.4
	Equipment	79.9	90.7	85.2	90.4	89.3	84.4	87.3	85.6
<b>21</b>	<b>Mining</b>	<b>30,586</b>	<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>98,330</b>
	Structures	57.6	67.3	63.7	72.3	72.4	67.4	69.6	69.1
	Equipment	42.4	32.7	36.3	27.7	27.6	32.6	30.4	30.9
<b>22</b>	<b>Utilities</b>	<b>42,802</b>	<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>69,967</b>
	Structures	49.6	48.1	46.0	45.6	45.5	48.4	41.7	44.1
	Equipment	50.4	51.9	54.0	54.4	54.5	51.6	58.3	55.9
<b>23</b>	<b>Construction</b>	<b>23,110</b>	<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>30,268</b>
	Structures	7.6	11.2	15.6	7.6	7.2	15.8	8.5	8.4
	Equipment	92.4	88.8	84.4	93.1	92.8	84.2	91.5	91.6
<b>31-33</b>	<b>Manufacturing</b>	<b>196,399</b>	<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>191,026</b>
	Structures	17.3	18.4	20.6	20.8	20.9	20.3	20.6	21.9
	Equipment	82.7	81.6	79.4	79.2	79.1	79.7	79.4	78.1
321, 327, 33	Durable goods industries	117,005	133,786	118,875	84,062	80,226	85,119	92,180	104,953
	Structures	14.8	15.9	18.5	18.0	16.6	16.0	16.0	16.6
	Equipment	85.2	84.1	81.5	82.0	83.4	84.0	84.0	83.4
31, 322-326	Nondurable goods industries	79,394	81,041	73,959	73,181	68,839	71,532	73,455	86,072
	Structures	21.0	22.5	24.0	23.9	25.8	25.5	26.4	28.3
	Equipment	79.0	77.5	76.0	76.1	74.2	74.5	73.6	71.7
<b>42</b>	<b>Wholesale trade</b>	<b>32,442</b>	<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>42,902</b>
	Structures	22.4	26.6	23.1	22.0	21.6	22.1	22.6	24.2
	Equipment	77.6	73.4	76.9	78.0	78.4	77.9	77.4	75.8
<b>44-45</b>	<b>Retail trade</b>	<b>64,063</b>	<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>86,934</b>
	Structures	46.0	45.9	44.8	44.3	45.1	46.2	46.4	49.8
	Equipment	54.0	54.1	55.2	55.7	54.9	53.8	53.6	50.2
<b>48-49</b>	<b>Transportation and warehousing</b>	<b>57,299</b>	<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>67,376</b>
	Structures	24.6	22.5	28.7	30.8	29.3	30.4	31.4	29.6
	Equipment	75.4	77.5	71.3	69.2	70.7	69.6	68.6	70.4
<b>51</b>	<b>Information</b>	<b>122,827</b>	<b>160,177</b>	<b>144,793</b>	<b>88,156</b>	<b>80,524</b>	<b>83,488</b>	<b>91,373</b>	<b>104,617</b>
	Structures	28.4	25.9	28.8	38.1	38.2	34.3	35.0	32.9
	Equipment	71.6	74.1	71.2	61.9	61.8	65.7	65.0	67.1
<b>52</b>	<b>Finance and insurance</b>	<b>130,101</b>	<b>133,684</b>	<b>131,105</b>	<b>128,444</b>	<b>120,787</b>	<b>153,629</b>	<b>161,389</b>	<b>169,433</b>
	Structures	15.4	17.2	17.3	18.9	21.7	28.6	24.4	25.2
	Equipment	84.6	82.8	82.7	80.9	78.3	71.4	75.6	74.8
<b>53</b>	<b>Real estate and rental and leasing</b>	<b>100,629</b>	<b>92,456</b>	<b>82,674</b>	<b>94,529</b>	<b>87,952</b>	<b>91,606</b>	<b>103,022</b>	<b>122,447</b>
	Structures	33.7	26.8	24.8	37.6	28.5	29.8	24.1	33.1

Table 4c. Structures and Equipment Share of Capital Expenditures for Companies With Employees  
by Industry Sector: 1999 to 2006

[Millions of dollars.]

[Percent.]

NAICS code	Industry	Year							
		1999	2000	2001	2002	2003	2004	2005	2006
	Equipment	66.3	73.2	75.2	62.4	71.5	70.2	75.9	66.9
54	<b>Professional, scientific, and technical services</b>	<b>29,546</b>	<b>34,055</b>	<b>30,464</b>	<b>25,864</b>	<b>24,703</b>	<b>26,688</b>	<b>33,066</b>	<b>30,290</b>
	Structures	22.9	23.9	23.8	27.6	21.5	22.5	26.4	23.0
	Equipment	77.1	76.1	76.2	72.4	78.5	77.5	73.6	77.0
55	<b>Management of companies and enterprises</b>	<b>6,065</b>	<b>5,054</b>	<b>3,035</b>	<b>3,430</b>	<b>3,298</b>	<b>3,186</b>	<b>2,809</b>	<b>2,854</b>
	Structures	27.5	31.1	30.7	27.2	28.0	24.7	30.5	30.1
	Equipment	72.5	68.9	69.3	72.8	72.0	75.2	69.5	69.9
56	<b>Administrative and support and waste management</b>	<b>16,227</b>	<b>17,506</b>	<b>15,785</b>	<b>14,719</b>	<b>16,612</b>	<b>17,455</b>	<b>18,194</b>	<b>19,064</b>
	Structures	17.7	23.0	22.3	22.3	23.9	14.7	16.8	18.6
	Equipment	82.3	77.0	77.7	77.7	76.1	85.3	83.2	81.4
61	<b>Educational services</b>	<b>13,532</b>	<b>18,223</b>	<b>17,377</b>	<b>19,532</b>	<b>16,667</b>	<b>18,919</b>	<b>17,484</b>	<b>22,590</b>
	Structures	72.2	75.2	74.0	75.0	71.9	72.6	72.7	77.6
	Equipment	27.8	24.8	26.0	25.0	28.1	27.4	27.3	22.4
62	<b>Health care and social assistance</b>	<b>51,342</b>	<b>52,166</b>	<b>52,932</b>	<b>59,311</b>	<b>61,151</b>	<b>64,561</b>	<b>73,825</b>	<b>75,416</b>
	Structures	50.5	51.5	51.1	51.1	50.7	50.5	52.9	54.7
	Equipment	49.5	48.5	48.9	48.9	49.3	49.5	47.1	45.3
71	<b>Arts, entertainment, and recreation</b>	<b>13,355</b>	<b>19,125</b>	<b>14,974</b>	<b>13,169</b>	<b>11,029</b>	<b>12,165</b>	<b>14,165</b>	<b>16,994</b>
	Structures	60.8	64.0	60.1	58.9	61.7	60.5	65.2	68.4
	Equipment	39.2	36.0	39.9	41.1	38.3	39.5	34.8	31.6
72	<b>Accommodation and food services</b>	<b>23,328</b>	<b>26,307</b>	<b>21,365</b>	<b>22,409</b>	<b>21,036</b>	<b>20,641</b>	<b>30,718</b>	<b>35,551</b>
	Structures	57.6	52.7	57.3	54.3	50.2	47.8	57.6	61.8
	Equipment	42.4	47.3	42.7	45.7	49.8	52.2	42.4	38.2
81	<b>Other services (except public administration)</b>	<b>16,902</b>	<b>21,125</b>	<b>29,006</b>	<b>21,269</b>	<b>26,035</b>	<b>19,701</b>	<b>20,105</b>	<b>25,963</b>
	Structures	59.0	62.8	69.1	62.3	71.1	62.3	59.9	64.0
	Equipment	41.0	37.2	30.9	37.6	28.9	37.7	40.1	36.0
	<b>Structure and equipment expenditures serving multiple industries</b>	<b>2,359</b>	<b>1,572</b>	<b>911</b>	<b>1,532</b>	<b>1,476</b>	<b>1,572</b>	<b>2,163</b>	<b>1,905</b>
	Structures	21.9	13.1	17.9	16.3	14.2	20.4	21.3	23.8
	Equipment	78.1	86.9	82.2	83.7	85.8	79.6	78.7	76.3

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

Source: Annual Capital Expenditures Survey

Table 4d. Standard Errors for Structures and Equipment Share of Capital Expenditures for Companies With Employees by Industry Sector: 1999 to 2006

[Percent.]

NAICS code	Industry	Year							
		1999	2000	2001	2002	2003	2004	2005	2006
	<b>Total expenditures</b>								
	Structures	1.0	0.5	0.4	0.7	0.7	0.9	0.3	0.6
	Equipment	0.8	0.7	0.5	0.6	0.5	0.6	0.6	0.7
<b>113-115</b>	<b>Forestry, fishing, and agricultural services</b>								
	Structures	2.4	0.8	2.3	1.5	2.6	4.3	1.9	2.8
	Equipment	6.6	8.4	12.3	12.0	14.2	7.8	12.5	11.3
<b>21</b>	<b>Mining</b>								
	Structures	2.7	4.9	2.8	1.0	5.2	2.1	2.2	2.7
	Equipment	1.1	1.8	1.3	0.6	1.7	2.6	1.0	1.6
<b>22</b>	<b>Utilities</b>								
	Structures	1.9	5.5	0.6	1.6	1.0	1.5	1.9	1.9
	Equipment	1.3	5.0	0.8	0.9	0.6	0.9	1.1	1.1
<b>23</b>	<b>Construction</b>								
	Structures	0.8	3.7	2.2	0.7	0.7	3.8	0.9	0.5
	Equipment	3.6	4.7	5.7	6.3	4.5	4.4	7.3	4.0
<b>31-33</b>	<b>Manufacturing</b>								
	Structures	0.3	0.4	0.2	0.6	0.3	0.5	0.3	0.5
	Equipment	1.3	1.0	0.4	0.9	0.9	1.4	0.9	1.1
321, 327, 33	Durable goods industries								
	Structures	0.3	0.4	0.4	0.5	0.3	0.8	0.3	0.4
	Equipment	2.0	1.4	0.7	0.9	1.9	2.2	1.5	0.8
31, 322-326	Nondurable goods industries								
	Structures	0.4	0.6	0.7	1.1	0.4	1.0	0.4	1.1
	Equipment	1.6	1.5	1.0	1.3	0.8	1.6	0.7	1.9
<b>42</b>	<b>Wholesale trade</b>								
	Structures	2.2	3.7	2.3	2.4	2.1	2.9	3.1	2.9
	Equipment	4.0	5.0	5.5	6.1	5.2	5.4	7.9	10.9
<b>44-45</b>	<b>Retail trade</b>								
	Structures	0.8	1.4	1.0	0.8	1.3	0.8	1.6	1.3
	Equipment	1.0	1.2	1.5	1.1	2.6	1.0	1.0	0.8
<b>48-49</b>	<b>Transportation and warehousing</b>								
	Structures	0.4	0.6	2.9	0.5	1.1	1.2	1.2	0.5
	Equipment	1.5	2.9	3.3	1.6	1.7	1.3	2.3	1.9
<b>51</b>	<b>Information</b>								
	Structures	0.7	0.5	0.5	0.6	0.8	0.3	0.3	0.4
	Equipment	2.0	2.1	1.7	0.8	1.2	0.7	0.6	0.6
<b>52</b>	<b>Finance and insurance</b>								
	Structures	0.6	0.9	1.2	0.8	1.4	4.4	0.7	1.2
	Equipment	0.7	0.6	1.0	0.8	1.0	3.4	0.6	1.0
<b>53</b>	<b>Real estate and rental and leasing</b>								
	Structures	6.8	3.3	2.2	6.2	4.1	4.9	2.7	6.9

Table 4d. Standard Errors for Structures and Equipment Share of Capital Expenditures for Companies With Employees by Industry Sector: 1999 to 2006

[Percent.]

NAICS code	Industry	Year							
		1999	2000	2001	2002	2003	2004	2005	2006
	Equipment	5.3	2.3	1.8	4.1	3.1	3.3	2.3	4.6
<b>54</b>	<b>Professional, scientific, and technical services</b>								
	Structures	1.9	1.8	1.2	1.3	1.1	2.0	4.6	1.1
	Equipment	5.2	2.8	3.7	2.3	2.4	2.9	4.2	3.0
<b>55</b>	<b>Management of companies and enterprises</b>								
	Structures	0.7	8.8	3.3	1.5	1.5	3.9	1.5	2.5
	Equipment	1.5	11.9	3.1	3.6	3.1	11.6	3.6	2.5
<b>56</b>	<b>Administrative and support and waste management</b>								
	Structures	0.9	1.5	1.0	2.9	4.0	0.9	1.3	1.6
	Equipment	3.4	3.8	2.7	3.9	4.9	6.6	6.0	6.1
<b>61</b>	<b>Educational services</b>								
	Structures	4.7	5.6	2.3	3.5	4.3	5.5	3.8	5.9
	Equipment	1.3	1.4	1.0	1.2	2.8	1.5	1.5	1.5
<b>62</b>	<b>Health care and social assistance</b>								
	Structures	1.6	2.6	2.1	1.5	1.6	1.7	1.7	1.7
	Equipment	0.9	1.6	1.8	1.0	2.1	1.1	1.1	0.9
<b>71</b>	<b>Arts, entertainment, and recreation</b>								
	Structures	3.5	7.3	3.4	4.0	3.5	4.0	7.9	10.3
	Equipment	2.7	2.7	3.9	2.4	2.1	2.1	3.2	3.6
<b>72</b>	<b>Accommodation and food services</b>								
	Structures	2.6	7.6	4.3	4.3	4.2	1.7	7.7	7.2
	Equipment	1.4	7.7	2.4	3.0	3.5	2.5	3.6	3.8
<b>81</b>	<b>Other services (except public administration)</b>								
	Structures	6.2	7.9	10.7	6.2	10.9	6.9	12.2	10.7
	Equipment	2.9	3.0	3.4	2.7	3.3	2.8	5.0	4.1
	<b>Structure and equipment expenditures serving multiple industries</b>								
	Structures	0.3	1.0	0.2	0.2	0.1	(z)	0.1	0.5
	Equipment	0.3	7.2	1.2	0.3	0.5	0.1	0.4	0.9

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

Source: Annual Capital Expenditures Survey