

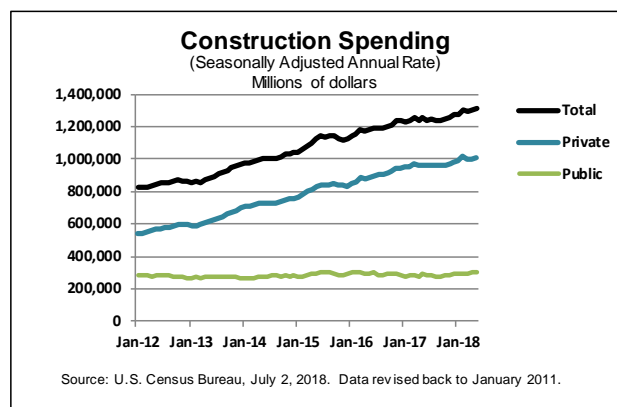
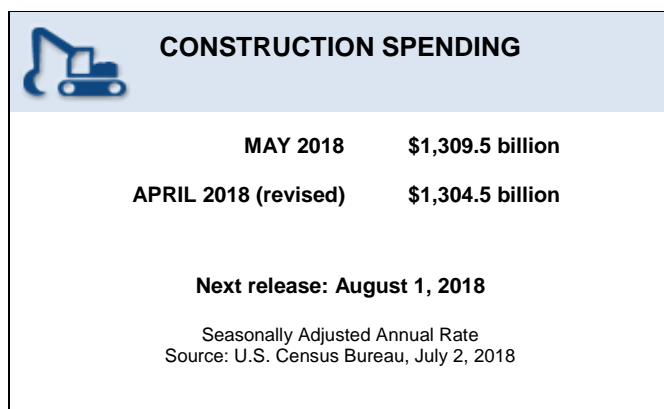
FOR RELEASE AT 10:00 AM EDT, MONDAY, JULY 2, 2018

MONTHLY CONSTRUCTION SPENDING, MAY 2018

Release Number: CB18-102

Notice: With this release, unadjusted data have been revised back to January 2016 and seasonally adjusted data back to January 2011. All revised estimates are available on our website. With each May release, seasonally adjusted data will now be revised for an additional five years beyond the revision period for unadjusted data. Research has shown that this revision span should produce more reliable seasonally adjusted time series.

July 2, 2018 — The U.S. Census Bureau announced the following value put in place construction statistics for May 2018:



Total Construction

Construction spending during May 2018 was estimated at a seasonally adjusted annual rate of \$1,309.5 billion, 0.4 percent (± 1.3 percent)* above the revised April estimate of \$1,304.5 billion. The May figure is 4.5 percent (± 1.6 percent) above the May 2017 estimate of \$1,253.6 billion. During the first five months of this year, construction spending amounted to \$497.1 billion, 4.3 percent (± 1.2 percent) above the \$476.7 billion for the same period in 2017.

Private Construction

Spending on private construction was at a seasonally adjusted annual rate of \$1,005.4 billion, 0.3 percent (± 0.8 percent)* above the revised April estimate of \$1,002.3 billion. Residential construction was at a seasonally adjusted annual rate of \$553.8 billion in May, 0.8 percent (± 1.3 percent)* above the revised April estimate of \$549.3 billion. Nonresidential construction was at a seasonally adjusted annual rate of \$451.5 billion in May, 0.3 percent (± 0.8 percent)* below the revised April estimate of \$453.0 billion.

Data Inquiries

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U.S. Department of Commerce
Economics and Statistics Administration
U.S. CENSUS BUREAU
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Public Construction

In May, the estimated seasonally adjusted annual rate of public construction spending was \$304.1 billion, 0.7 percent (± 2.6 percent)* above the revised April estimate of \$302.1 billion. Educational construction was at a seasonally adjusted annual rate of \$74.3 billion, 0.9 percent (± 2.5 percent)* above the revised April estimate of \$73.6 billion. Highway construction was at a seasonally adjusted annual rate of \$94.6 billion, 0.2 percent (± 8.1 percent)* below the revised April estimate of \$94.8 billion.

The June 2018 Monthly Construction Spending Report is scheduled for release on August 1, 2018. View the full schedule in the Economic Briefing Room: <www.census.gov/economic-indicators/>. The full text and tables for this release can be found at <www.census.gov/constructionspending/>.

EXPLANATORY NOTES

In interpreting changes in the statistics in this release, note that month-to-month changes in seasonally adjusted statistics often show movements which may be irregular. It may take 2 months to establish an underlying trend for total construction and as long as 8 months for specific categories of construction. The statistics in this release are estimated from several sources and surveys and are subject to sampling variability as well as nonsampling error including bias and variance from response, nonreporting, and undercoverage. Estimates of the standard errors are provided in Table 3. Whenever a statement such as "2.3 (± 3.1) percent above" appears in the text, this indicates the range (-0.8 to +5.4 percent) in which the actual percentage change is likely to have occurred. All ranges given are 90 percent confidence intervals and account only for sampling variability. If a range does not contain zero, the change is statistically significant. If it does contain zero, the change is not statistically significant; that is, it is uncertain whether there was an increase or decrease. Statistics for the current month are preliminary estimates subject to revision in following months as additional data become available. The average absolute percent changes from preliminary estimate to first revision for the major seasonally adjusted components are as follows: total construction, 0.79 percent; private construction, 0.75 percent; and public construction, 1.73 percent.

Explanations of confidence intervals and sampling variability can be found on our website at <www.census.gov/construction/c30/methodology.html/>.

RESOURCES

API

The Census Bureau's application programming interface lets developers create custom apps to reach new users and makes key demographic, socio-economic and housing statistics more accessible than ever before.

<www.census.gov/developers/>

FRED Mobile App



Receive the latest updates on the nation's key economic indicators by downloading the FRED App <<https://fred.stlouisfed.org/fred-mobile/>> for both Apple and Android devices. FRED, the signature database of the Federal Reserve Bank of St. Louis, now incorporates the Census Bureau's 13 economic indicators.

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* The 90 percent confidence interval includes zero. There is insufficient evidence to conclude that the actual change is different from zero.

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Table 1. Value of Construction Put in Place in the United States, Seasonally Adjusted Annual Rate
(Millions of dollars. Details may not add to totals due to rounding.)

| Type of Construction | May 2018 ^P | Apr 2018 ^r | Mar 2018 ^r | Feb 2018 ^r | Jan 2018 ^r | May 2017 ^r | Percent change May 2018 from - | |
|---|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-----------------------------------|-------------|
| | | | | | | | Apr 2018 | May 2017 |
| Total Construction | 1,309,490 | 1,304,455 | 1,293,125 | 1,305,527 | 1,276,260 | 1,253,596 | 0.4 | 4.5 |
| Residential | 560,495 | 555,898 | 553,217 | 566,926 | 548,429 | 526,580 | 0.8 | 6.4 |
| Nonresidential | 748,995 | 748,557 | 739,907 | 738,601 | 727,831 | 727,016 | 0.1 | 3.0 |
| Lodging | 31,922 | 31,877 | 31,274 | 31,083 | 29,767 | 28,118 | 0.1 | 13.5 |
| Office | 72,283 | 71,239 | 71,272 | 71,874 | 70,164 | 65,777 | 1.5 | 9.9 |
| Commercial | 92,066 | 92,920 | 92,667 | 93,057 | 89,309 | 90,673 | -0.9 | 1.5 |
| Health care | 42,410 | 42,333 | 41,823 | 42,652 | 43,451 | 42,138 | 0.2 | 0.6 |
| Educational | 94,596 | 93,963 | 92,908 | 93,119 | 92,526 | 94,295 | 0.7 | 0.3 |
| Religious | 3,021 | 3,350 | 3,093 | 3,181 | 3,169 | 3,582 | -9.8 | -15.7 |
| Public safety | 9,549 | 9,286 | 8,900 | 8,830 | 8,800 | 8,327 | 2.8 | 14.7 |
| Amusement and recreation | 24,751 | 25,264 | 25,099 | 25,070 | 24,729 | 25,754 | -2.0 | -3.9 |
| Transportation | 51,389 | 51,450 | 49,446 | 50,020 | 49,855 | 45,250 | -0.1 | 13.6 |
| Communication | 27,812 | 27,644 | 27,553 | 26,079 | 25,693 | 24,852 | 0.6 | 11.9 |
| Power | 99,712 | 99,173 | 97,187 | 96,182 | 96,042 | 98,854 | 0.5 | 0.9 |
| Highway and street | 94,720 | 94,991 | 92,551 | 90,698 | 88,747 | 89,611 | -0.3 | 5.7 |
| Sewage and waste disposal | 21,770 | 21,774 | 22,173 | 21,720 | 21,909 | 20,760 | 0.0 | 4.9 |
| Water supply | 13,653 | 12,796 | 12,691 | 12,953 | 12,022 | 12,549 | 6.7 | 8.8 |
| Conservation and development | 7,879 | 7,585 | 7,531 | 7,177 | 7,403 | 7,264 | 3.9 | 8.5 |
| Manufacturing | 61,462 | 62,913 | 63,743 | 64,908 | 64,244 | 69,212 | -2.3 | -11.2 |
| Total Private Construction¹ | 1,005,351 | 1,002,317 | 997,921 | 1,013,300 | 985,949 | 963,124 | 0.3 | 4.4 |
| Residential | 553,809 | 549,306 | 546,575 | 560,173 | 541,810 | 519,556 | 0.8 | 6.6 |
| New single family | 288,281 | 286,608 | 286,742 | 287,710 | 284,831 | 266,513 | 0.6 | 8.2 |
| New multi-family | 61,864 | 60,864 | 58,018 | 60,745 | 58,190 | 59,375 | 1.6 | 4.2 |
| Nonresidential | 451,542 | 453,011 | 451,346 | 453,127 | 444,139 | 443,568 | -0.3 | 1.8 |
| Lodging | 30,702 | 30,757 | 30,318 | 30,057 | 28,931 | 27,441 | -0.2 | 11.9 |
| Office | 63,029 | 62,140 | 62,258 | 62,800 | 61,364 | 57,474 | 1.4 | 9.7 |
| Commercial | 88,665 | 89,472 | 89,266 | 89,603 | 85,824 | 86,953 | -0.9 | 2.0 |
| Health care | 33,043 | 33,116 | 33,007 | 33,908 | 33,804 | 32,452 | -0.2 | 1.8 |
| Educational | 20,342 | 20,363 | 20,490 | 20,769 | 20,561 | 20,302 | -0.1 | 0.2 |
| Religious | 3,021 | 3,350 | 3,093 | 3,181 | 3,169 | 3,582 | -9.8 | -15.7 |
| Amusement and recreation | 13,647 | 14,045 | 14,123 | 14,295 | 13,940 | 14,117 | -2.8 | -3.3 |
| Transportation | 17,420 | 16,593 | 16,216 | 16,395 | 16,483 | 14,112 | 5.0 | 23.4 |
| Communication | 27,741 | 27,457 | 27,349 | 25,988 | 25,588 | 24,708 | 1.0 | 12.3 |
| Power | 92,370 | 92,551 | 91,184 | 91,017 | 90,091 | 93,061 | -0.2 | -0.7 |
| Manufacturing | 60,994 | 62,472 | 63,262 | 64,451 | 63,838 | 68,541 | -2.4 | -11.0 |
| Total Public Construction² | 304,139 | 302,138 | 295,203 | 292,227 | 290,311 | 290,473 | 0.7 | 4.7 |
| Residential | 6,686 | 6,591 | 6,642 | 6,753 | 6,619 | 7,025 | 1.4 | -4.8 |
| Nonresidential | 297,453 | 295,546 | 288,561 | 285,475 | 283,693 | 283,448 | 0.6 | 4.9 |
| Office | 9,254 | 9,099 | 9,014 | 9,073 | 8,801 | 8,303 | 1.7 | 11.5 |
| Commercial | 3,401 | 3,448 | 3,401 | 3,454 | 3,485 | 3,720 | -1.4 | -8.6 |
| Health care | 9,366 | 9,217 | 8,817 | 8,744 | 9,647 | 9,686 | 1.6 | -3.3 |
| Educational | 74,254 | 73,600 | 72,418 | 72,350 | 71,965 | 73,993 | 0.9 | 0.4 |
| Public safety | 9,450 | 9,157 | 8,798 | 8,710 | 8,723 | 8,205 | 3.2 | 15.2 |
| Amusement and recreation | 11,104 | 11,218 | 10,975 | 10,775 | 10,789 | 11,638 | -1.0 | -4.6 |
| Transportation | 33,968 | 34,857 | 33,230 | 33,625 | 33,372 | 31,139 | -2.6 | 9.1 |
| Power | 7,342 | 6,622 | 6,002 | 5,166 | 5,951 | 5,792 | 10.9 | 26.8 |
| Highway and street | 94,593 | 94,797 | 92,254 | 90,481 | 88,560 | 89,442 | -0.2 | 5.8 |
| Sewage and waste disposal | 21,598 | 21,609 | 21,990 | 21,588 | 21,743 | 20,452 | -0.1 | 5.6 |
| Water supply | 13,504 | 12,626 | 12,525 | 12,784 | 11,904 | 12,346 | 7.0 | 9.4 |
| Conservation and development | 7,860 | 7,550 | 7,498 | 7,150 | 7,403 | 7,241 | 4.1 | 8.5 |

^PPreliminary ^rRevised

¹Includes the following categories of private construction not shown separately:
public safety, highway and street, sewage and waste disposal, water supply, and conservation and development.

²Includes the following categories of public construction not shown separately:
lodging, religious, communication, and manufacturing.

Data are at an annual rate, adjusted for seasonality but not price changes. Source: U.S. Census Bureau, Construction Spending, July 2, 2018.
Table 3 provides estimated measures of sampling variability. Additional information on the survey methodology may be found at
www.census.gov/construction/c30/meth.html.

Table 2. Value of Construction Put in Place in the United States, Not Seasonally Adjusted
(Millions of dollars. Details may not add to totals due to rounding.)

| Type of Construction | May 2018 ^p | Apr 2018 ^r | Mar 2018 ^r | Feb 2018 ^r | Jan 2018 ^r | May 2017 ^r | Year-to-date | | |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------|----------------|----------------|
| | | | | | | | May 2018 | May 2017 | Percent change |
| Total Construction | 112,716 | 106,087 | 98,867 | 90,888 | 88,504 | 107,848 | 497,061 | 476,655 | 4.3 |
| Residential | 48,566 | 46,334 | 43,066 | 38,576 | 36,978 | 45,847 | 213,519 | 200,691 | 6.4 |
| Nonresidential | 64,150 | 59,753 | 55,801 | 52,312 | 51,525 | 62,001 | 283,542 | 275,964 | 2.7 |
| Lodging | 2,768 | 2,667 | 2,600 | 2,438 | 2,309 | 2,442 | 12,781 | 11,530 | 10.8 |
| Office | 6,176 | 5,843 | 5,668 | 5,491 | 5,334 | 5,616 | 28,513 | 26,909 | 6.0 |
| Commercial | 7,896 | 7,735 | 7,239 | 6,844 | 6,465 | 7,757 | 36,179 | 34,195 | 5.8 |
| Health care | 3,617 | 3,440 | 3,346 | 3,292 | 3,304 | 3,572 | 16,999 | 16,518 | 2.9 |
| Educational | 8,060 | 7,392 | 6,776 | 6,382 | 6,277 | 8,058 | 34,886 | 34,590 | 0.9 |
| Religious | 252 | 275 | 239 | 221 | 224 | 308 | 1,210 | 1,329 | -9.0 |
| Public safety | 800 | 752 | 693 | 641 | 674 | 696 | 3,560 | 3,197 | 11.4 |
| Amusement and recreation | 2,184 | 2,111 | 1,966 | 1,830 | 1,817 | 2,255 | 9,908 | 9,863 | 0.5 |
| Transportation | 4,491 | 4,202 | 3,693 | 3,469 | 3,484 | 3,963 | 19,338 | 16,758 | 15.4 |
| Communication | 2,390 | 2,232 | 2,238 | 1,893 | 1,838 | 2,030 | 10,590 | 9,580 | 10.5 |
| Power | 8,402 | 8,197 | 7,845 | 7,676 | 7,760 | 8,272 | 39,880 | 41,423 | -3.7 |
| Highway and street | 8,243 | 6,528 | 5,160 | 4,299 | 4,192 | 7,754 | 28,421 | 27,619 | 2.9 |
| Sewage and waste disposal | 1,878 | 1,729 | 1,654 | 1,486 | 1,516 | 1,785 | 8,263 | 7,631 | 8.3 |
| Water supply | 1,170 | 1,037 | 978 | 932 | 874 | 1,075 | 4,991 | 4,733 | 5.5 |
| Conservation and development | 639 | 572 | 594 | 548 | 525 | 593 | 2,877 | 2,754 | 4.5 |
| Manufacturing | 5,186 | 5,042 | 5,113 | 4,871 | 4,933 | 5,825 | 25,144 | 27,335 | -8.0 |
| Total Private Construction¹ | 86,634 | 83,076 | 78,553 | 72,439 | 70,312 | 83,042 | 391,014 | 375,098 | 4.2 |
| Residential | 47,984 | 45,787 | 42,569 | 38,095 | 36,518 | 45,237 | 210,952 | 198,050 | 6.5 |
| New single family | 24,534 | 23,283 | 22,441 | 19,124 | 19,772 | 22,687 | 109,154 | 99,781 | 9.4 |
| New multi-family | 5,246 | 5,186 | 4,741 | 4,730 | 4,502 | 5,066 | 24,405 | 24,687 | -1.1 |
| Nonresidential | 38,650 | 37,289 | 35,984 | 34,344 | 33,795 | 37,805 | 180,062 | 177,048 | 1.7 |
| Lodging | 2,666 | 2,574 | 2,520 | 2,352 | 2,239 | 2,386 | 12,352 | 11,335 | 9.0 |
| Office | 5,378 | 5,116 | 4,957 | 4,815 | 4,679 | 4,901 | 24,945 | 23,733 | 5.1 |
| Commercial | 7,605 | 7,466 | 6,975 | 6,589 | 6,220 | 7,439 | 34,854 | 32,923 | 5.9 |
| Health care | 2,838 | 2,688 | 2,618 | 2,603 | 2,572 | 2,773 | 13,318 | 12,810 | 4.0 |
| Educational | 1,838 | 1,724 | 1,627 | 1,541 | 1,506 | 1,849 | 8,235 | 8,273 | -0.5 |
| Religious | 252 | 275 | 239 | 221 | 224 | 308 | 1,210 | 1,329 | -9.0 |
| Amusement and recreation | 1,168 | 1,185 | 1,139 | 1,092 | 1,090 | 1,216 | 5,674 | 5,472 | 3.7 |
| Transportation | 1,585 | 1,342 | 1,153 | 1,072 | 1,162 | 1,305 | 6,314 | 5,192 | 21.6 |
| Communication | 2,384 | 2,216 | 2,221 | 1,885 | 1,829 | 2,018 | 10,535 | 9,523 | 10.6 |
| Power | 7,740 | 7,642 | 7,405 | 7,293 | 7,336 | 7,765 | 37,417 | 39,086 | -4.3 |
| Manufacturing | 5,147 | 5,005 | 5,073 | 4,833 | 4,899 | 5,769 | 24,957 | 27,059 | -7.8 |
| Total Public Construction² | 26,082 | 23,011 | 20,313 | 18,449 | 18,191 | 24,806 | 106,047 | 101,557 | 4.4 |
| Residential | 582 | 547 | 497 | 481 | 461 | 610 | 2,567 | 2,641 | -2.8 |
| Nonresidential | 25,500 | 22,464 | 19,817 | 17,968 | 17,731 | 24,196 | 103,480 | 98,916 | 4.6 |
| Office | 798 | 727 | 711 | 676 | 655 | 715 | 3,568 | 3,177 | 12.3 |
| Commercial | 292 | 269 | 264 | 255 | 245 | 318 | 1,324 | 1,272 | 4.1 |
| Health care | 780 | 752 | 728 | 689 | 732 | 799 | 3,681 | 3,709 | -0.8 |
| Educational | 6,222 | 5,668 | 5,149 | 4,841 | 4,772 | 6,209 | 26,652 | 26,317 | 1.3 |
| Public safety | 791 | 740 | 685 | 632 | 667 | 684 | 3,515 | 3,151 | 11.6 |
| Amusement and recreation | 1,016 | 926 | 827 | 738 | 728 | 1,038 | 4,234 | 4,391 | -3.6 |
| Transportation | 2,906 | 2,860 | 2,540 | 2,396 | 2,322 | 2,658 | 13,024 | 11,566 | 12.6 |
| Power | 662 | 555 | 440 | 383 | 424 | 508 | 2,464 | 2,337 | 5.4 |
| Highway and street | 8,232 | 6,513 | 5,140 | 4,285 | 4,178 | 7,739 | 28,349 | 27,559 | 2.9 |
| Sewage and waste disposal | 1,860 | 1,716 | 1,641 | 1,476 | 1,506 | 1,754 | 8,199 | 7,519 | 9.0 |
| Water supply | 1,157 | 1,023 | 965 | 920 | 865 | 1,058 | 4,931 | 4,647 | 6.1 |
| Conservation and development | 637 | 569 | 591 | 545 | 525 | 591 | 2,868 | 2,744 | 4.5 |

^pPreliminary ^rRevised

¹Includes the following categories of private construction not shown separately: public safety, highway and street, sewage and waste disposal, water supply, and conservation and development.

²Includes the following categories of public construction not shown separately: lodging, religious, communication, and manufacturing.

Source: U.S. Census Bureau, Construction Spending, July 2, 2018.

Table 3 provides estimated measures of sampling variability. Additional information on the survey methodology may be found at www.census.gov/construction/c30/meth.html.

Table 3. **Coefficients of Variation and Standard Errors by Type of Construction**
(Percent)

| Type of Construction | Coefficient of variation | | Standard error | | |
|-----------------------------------|--------------------------|-----------------------|---------------------|-----------------------|---------------------------------------|
| | Monthly estimate | Year-to-date estimate | Year-to-date change | Month-to-month change | Month-to-month change from prev. year |
| Total Construction | 0.8 | 0.5 | 0.7 | 0.8 | 1.0 |
| Residential | 4.7 | 3.6 | 5.6 | 3.8 | 4.8 |
| Nonresidential | 0.8 | 0.5 | 0.7 | 0.8 | 1.0 |
| Lodging | 2.1 | 1.8 | 2.1 | 1.4 | 2.4 |
| Office | 2.1 | 1.4 | 1.8 | 1.2 | 1.9 |
| Commercial | 2.2 | 1.5 | 2.3 | 1.1 | 2.2 |
| Health care | 1.9 | 1.6 | 1.8 | 1.0 | 2.1 |
| Educational | 1.9 | 1.5 | 2.0 | 1.2 | 2.7 |
| Religious | 6.0 | 4.6 | 6.2 | 2.5 | 5.6 |
| Public safety | 3.7 | 2.6 | 3.7 | 2.2 | 5.3 |
| Amusement and recreation | 3.0 | 2.5 | 3.4 | 2.5 | 4.3 |
| Transportation | 1.4 | 1.2 | 2.0 | 0.7 | 2.8 |
| Communication | NA | NA | NA | NA | NA |
| Power | 0.3 | 0.2 | 0.3 | 0.3 | 0.4 |
| Highway and street | 3.3 | 2.4 | 3.0 | 4.8 | 5.0 |
| Sewage and waste disposal | 4.1 | 3.5 | 4.9 | 3.8 | 5.1 |
| Water supply | 4.5 | 3.9 | 5.0 | 4.9 | 7.0 |
| Conservation and development | 2.9 | 2.2 | 3.6 | 1.9 | 3.1 |
| Manufacturing | 1.0 | 1.2 | 1.0 | 1.1 | 1.1 |
| Total Private Construction | 0.8 | 0.6 | 0.7 | 0.5 | 0.8 |
| Residential | 5.0 | 1.1 | 1.3 | 0.8 | 1.4 |
| New single family | 5.0 | 4.0 | 6.8 | 6.0 | 6.0 |
| New multi-family | 5.5 | 5.7 | 4.8 | 1.6 | 5.2 |
| Nonresidential | 0.8 | 0.6 | 0.7 | 0.5 | 0.8 |
| Lodging | 1.9 | 1.7 | 2.0 | 1.4 | 2.4 |
| Office | 2.3 | 1.6 | 1.9 | 1.4 | 2.0 |
| Commercial | 2.3 | 1.5 | 2.4 | 1.2 | 2.3 |
| Health care | 2.4 | 2.1 | 2.3 | 1.1 | 2.5 |
| Educational | 2.8 | 2.3 | 3.1 | 2.0 | 4.0 |
| Religious | 6.0 | 4.6 | 6.2 | 2.5 | 5.6 |
| Amusement and recreation | 2.9 | 2.4 | 3.5 | 3.4 | 4.1 |
| Transportation | 1.6 | 1.3 | 4.7 | 1.2 | 4.0 |
| Communication | NA | NA | NA | NA | NA |
| Power | 0.3 | 0.2 | 0.2 | 0.1 | 0.2 |
| Manufacturing | 1.0 | 1.3 | 1.1 | 1.1 | 1.1 |
| Total Public Construction | 1.3 | 0.9 | 1.3 | 1.6 | 1.9 |
| Residential | 4.6 | 3.6 | 5.6 | 3.8 | 4.8 |
| Nonresidential | 1.4 | 1.0 | 1.3 | 1.6 | 2.0 |
| Office | 3.5 | 2.6 | 3.8 | 2.7 | 5.1 |
| Commercial | 6.7 | 6.4 | 9.0 | 3.6 | 8.1 |
| Health care | 2.7 | 2.0 | 2.7 | 2.0 | 3.7 |
| Educational | 2.2 | 1.9 | 2.5 | 1.5 | 3.2 |
| Public safety | 3.7 | 2.7 | 3.7 | 2.2 | 5.4 |
| Amusement and recreation | 5.5 | 4.7 | 6.1 | 3.6 | 8.2 |
| Transportation | 1.9 | 1.5 | 2.1 | 0.8 | 3.1 |
| Power | 5.7 | 4.5 | 6.3 | 6.8 | 9.9 |
| Highway and street | 3.3 | 2.4 | 3.1 | 4.9 | 5.1 |
| Sewage and waste disposal | 4.1 | 3.5 | 4.9 | 3.8 | 5.2 |
| Water supply | 4.5 | 4.0 | 5.1 | 5.0 | 7.1 |
| Conservation and development | 2.9 | 2.2 | 3.6 | 1.9 | 3.1 |

NA Not applicable

Source: U.S. Census Bureau, Construction Spending, July 2, 2018. Additional information on the survey methodology may be found at www.census.gov/construction/c30/meth.html.

Table 4. Annual Value of Construction Put in Place in the United States

(Millions of dollars. Details may not add to totals due to rounding.)

| Type of Construction | 2017 ^r | 2016 ^r | Percent change | Coefficient of Variation |
|---|-------------------|-------------------|----------------|--------------------------|
| Total Construction | 1,246,000 | 1,191,812 | 4.5 | 0.4 |
| Residential | 531,657 | 473,934 | 12.2 | 4.4 |
| Nonresidential | 714,343 | 717,879 | -0.5 | 0.4 |
| Lodging | 28,672 | 26,969 | 6.3 | 1.7 |
| Office | 66,850 | 67,616 | -1.1 | 1.2 |
| Commercial | 87,733 | 78,151 | 12.3 | 1.5 |
| Health care | 41,916 | 40,157 | 4.4 | 1.6 |
| Educational | 91,213 | 90,348 | 1.0 | 1.2 |
| Religious | 3,366 | 3,721 | -9.5 | 3.6 |
| Public safety | 8,290 | 8,023 | 3.3 | 2.2 |
| Amusement and recreation | 24,851 | 23,155 | 7.3 | 2.2 |
| Transportation | 45,173 | 43,274 | 4.4 | 1.1 |
| Communication | 24,831 | 22,178 | 12.0 | NA |
| Power | 96,513 | 101,389 | -4.8 | 0.3 |
| Highway and street | 89,053 | 92,738 | -4.0 | 1.6 |
| Sewage and waste disposal | 20,386 | 23,149 | -11.9 | 2.8 |
| Water supply | 11,806 | 13,042 | -9.5 | 2.7 |
| Conservation and development | 7,244 | 7,588 | -4.5 | 1.6 |
| Manufacturing | 66,448 | 76,380 | -13.0 | 0.9 |
| Total Private Construction¹ | 962,780 | 899,342 | 7.1 | 0.5 |
| Residential | 524,947 | 467,173 | 12.4 | 1.1 |
| New single family | 270,163 | 242,476 | 11.4 | 4.0 |
| New multi-family | 59,945 | 61,097 | -1.9 | 4.6 |
| Nonresidential | 437,833 | 432,169 | 1.3 | 0.5 |
| Lodging | 27,985 | 26,516 | 5.5 | 1.5 |
| Office | 58,564 | 59,608 | -1.8 | 1.3 |
| Commercial | 84,637 | 75,012 | 12.8 | 1.5 |
| Health care | 32,645 | 31,500 | 3.6 | 1.9 |
| Educational | 20,263 | 19,793 | 2.4 | 2.1 |
| Religious | 3,366 | 3,721 | -9.5 | 3.6 |
| Public safety | 96 | 104 | -7.7 | 22.2 |
| Amusement and recreation | 13,757 | 12,557 | 9.6 | 1.9 |
| Transportation | 14,779 | 13,070 | 13.1 | 2.0 |
| Communication | 24,701 | 22,014 | 12.2 | NA |
| Power | 90,615 | 91,736 | -1.2 | 0.3 |
| Sewage and waste disposal | 226 | 372 | -39.2 | 27.6 |
| Water supply | 186 | 206 | -9.7 | 26.0 |
| Manufacturing | 65,796 | 75,698 | -13.1 | 0.9 |
| Total Public Construction² | 283,220 | 292,470 | -3.2 | 0.7 |
| Residential | 6,710 | 6,761 | -0.8 | 4.4 |
| Nonresidential | 276,510 | 285,710 | -3.2 | 0.7 |
| Office | 8,286 | 8,009 | 3.5 | 2.0 |
| Commercial | 3,096 | 3,139 | -1.4 | 4.0 |
| Health care | 9,270 | 8,657 | 7.1 | 2.0 |
| Educational | 70,950 | 70,554 | 0.6 | 1.5 |
| Public safety | 8,193 | 7,919 | 3.5 | 2.2 |
| Amusement and recreation | 11,094 | 10,598 | 4.7 | 4.3 |
| Transportation | 30,393 | 30,204 | 0.6 | 1.3 |
| Power | 5,898 | 9,653 | -38.9 | 3.9 |
| Highway and street | 88,855 | 92,540 | -4.0 | 1.6 |
| Sewage and waste disposal | 20,160 | 22,778 | -11.5 | 2.8 |
| Water supply | 11,620 | 12,836 | -9.5 | 2.7 |
| Conservation and development | 7,225 | 7,524 | -4.0 | 1.6 |

NA Not applicable ^rRevised

¹Includes the following categories of private construction not shown separately: highway and street, and conservation and development.

²Includes the following categories of public construction not shown separately: lodging, religious, communication, and manufacturing.

Source: U.S. Census Bureau, Construction Spending, July 2, 2018.

www.census.gov/construction/c30/meth.html.