

# U.S. Census Bureau News

U.S. Department of Commerce • Washington, D.C. 20233

For Release at 10:00 A.M. EDT, Monday, August 3, 2015

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CB15-126

## JUNE 2015 CONSTRUCTION AT \$1,064.6 BILLION ANNUAL RATE

The U.S. Census Bureau of the Department of Commerce announced today that construction spending during June 2015 was estimated at a seasonally adjusted annual rate of \$1,064.6 billion, 0.1 percent ( $\pm 1.5\%$ )\* above the revised May estimate of \$1,063.5 billion. The June figure is 12.0 percent ( $\pm 2.1\%$ ) above the June 2014 estimate of \$950.3 billion.

During the first 6 months of this year, construction spending amounted to \$482.7 billion, 8.0 percent ( $\pm 1.5\%$ ) above the \$446.8 billion for the same period in 2014.

### PRIVATE CONSTRUCTION

Spending on private construction was at a seasonally adjusted annual rate of \$766.4 billion, 0.5 percent ( $\pm 0.8\%$ )\* below the revised May estimate of \$770.0 billion. Residential construction was at a seasonally adjusted annual rate of \$371.6 billion in June, 0.4 percent ( $\pm 1.3\%$ )\* above the revised May estimate of \$370.0 billion. Nonresidential construction was at a seasonally adjusted annual rate of \$394.8 billion in June, 1.3 percent ( $\pm 0.8\%$ ) below the revised May estimate of \$400.0 billion.

### PUBLIC CONSTRUCTION

In June, the estimated seasonally adjusted annual rate of public construction spending was \$298.2 billion, 1.6 percent ( $\pm 2.6\%$ )\* above the revised May estimate of \$293.5 billion. Educational construction was at a seasonally adjusted annual rate of \$67.2 billion, 0.2 percent ( $\pm 5.1\%$ )\* above the revised May estimate of \$67.1 billion. Highway construction was at a seasonally adjusted annual rate of \$90.9 billion, 1.2 percent ( $\pm 6.3\%$ )\* above the revised May estimate of \$89.8 billion.

*July 2015 data will be released on September 1, 2015 at 10:00 A.M. EDT.*

*For more detailed data and methodologies, go to our website:*

<http://www.census.gov/constructionspending>

*To receive the latest updates on the Nation's key economic indicators, download the America's Economy app for Apple and Android smartphones and tablets.*

### 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 ( $\pm 3.1$ ) percent above" appears in the text, this indicates the range (-0.8 to +5.4 percent) in which the actual percent 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, 0.75 percent; private construction, 0.86 percent; and public construction, 1.22 percent.

Geographic data for Private Nonresidential Construction (1993-2014) are available. Go to [http://www.census.gov/construction/c30/historical\\_data.html](http://www.census.gov/construction/c30/historical_data.html).

90% confidence interval includes zero. The U.S. Census Bureau does not have sufficient statistical evidence to conclude that the actual change is different from zero.

**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	Jun 2015 <sup>P</sup>	May 2015 <sup>r</sup>	Apr 2015 <sup>r</sup>	Mar 2015	Feb 2015	Jun 2014	Percent change Jun 2015 from -	
							May 2015	Jun 2014
<b>Total Construction</b>	<b>1,064,594</b>	<b>1,063,492</b>	<b>1,044,641</b>	<b>1,006,351</b>	<b>993,465</b>	<b>950,282</b>	<b>0.1</b>	<b>12.0</b>
Residential	377,985	376,666	373,346	363,879	366,651	334,459	0.4	13.0
Nonresidential	686,609	686,825	671,296	642,472	626,814	615,823	0.0	11.5
Lodging	22,036	21,214	19,611	18,527	18,018	15,501	3.9	42.2
Office	55,442	56,084	54,220	52,368	49,790	44,555	-1.1	24.4
Commercial	65,054	67,964	67,405	64,441	64,060	60,483	-4.3	7.6
Health care	40,374	40,758	40,273	39,312	38,892	37,973	-0.9	6.3
Educational	83,843	84,052	83,862	79,387	79,190	82,105	-0.2	2.1
Religious	3,376	3,600	3,392	3,158	3,134	3,214	-6.2	5.0
Public safety	9,051	8,830	8,989	8,704	8,825	9,340	2.5	-3.1
Amusement and recreation	23,324	21,169	20,090	19,192	18,616	16,757	10.2	39.2
Transportation	46,882	45,849	45,888	44,457	43,395	42,794	2.3	9.6
Communication	18,768	20,133	19,323	17,299	16,368	16,547	-6.8	13.4
Power	88,476	89,256	89,646	86,261	83,783	105,928	-0.9	-16.5
Highway and street	91,535	90,343	86,397	82,150	80,265	79,707	1.3	14.8
Sewage and waste disposal	26,207	25,801	25,818	24,931	24,731	24,890	1.6	5.3
Water supply	15,104	13,460	13,464	12,984	11,998	13,484	12.2	12.0
Conservation and development	8,104	8,604	8,286	7,692	8,463	7,606	-5.8	6.5
Manufacturing	89,033	89,711	84,632	81,610	77,288	54,939	-0.8	62.1
<b>Total Private Construction<sup>1</sup></b>	<b>766,366</b>	<b>769,989</b>	<b>757,209</b>	<b>729,713</b>	<b>720,819</b>	<b>674,049</b>	<b>-0.5</b>	<b>13.7</b>
Residential	371,589	370,015	366,837	357,512	360,575	329,510	0.4	12.8
New single family	210,916	211,494	210,439	208,326	212,531	186,927	-0.3	12.8
New multi-family	51,546	50,133	49,472	47,851	48,153	41,683	2.8	23.7
Nonresidential	394,777	399,975	390,372	372,201	360,244	344,538	-1.3	14.6
Lodging	21,482	20,785	19,190	18,043	17,570	15,135	3.4	41.9
Office	47,176	47,493	46,300	44,550	41,828	37,003	-0.7	27.5
Commercial	62,734	65,605	65,256	62,196	61,957	58,415	-4.4	7.4
Health care	31,117	31,484	31,321	30,270	30,123	27,763	-1.2	12.1
Educational	16,632	16,994	16,864	15,726	16,102	17,227	-2.1	-3.5
Religious	3,366	3,588	3,383	3,147	3,127	3,214	-6.2	4.7
Amusement and recreation	11,104	10,164	9,702	8,499	8,456	7,493	9.2	48.2
Transportation	13,772	13,811	13,754	13,347	12,430	11,862	-0.3	16.1
Communication	18,561	20,002	19,219	17,083	16,218	16,324	-7.2	13.7
Power	78,851	79,311	79,792	76,807	74,019	94,165	-0.6	-16.3
Manufacturing	88,344	89,070	84,033	80,981	76,800	54,531	-0.8	62.0
<b>Total Public Construction<sup>2</sup></b>	<b>298,228</b>	<b>293,503</b>	<b>287,432</b>	<b>276,638</b>	<b>272,646</b>	<b>276,233</b>	<b>1.6</b>	<b>8.0</b>
Residential	6,396	6,652	6,509	6,367	6,076	4,949	-3.8	29.2
Nonresidential	291,832	286,851	280,923	270,271	266,570	271,285	1.7	7.6
Office	8,267	8,590	7,919	7,818	7,962	7,552	-3.8	9.5
Commercial	2,320	2,358	2,150	2,245	2,103	2,068	-1.6	12.2
Health care	9,257	9,273	8,952	9,042	8,770	10,210	-0.2	-9.3
Educational	67,211	67,058	66,999	63,661	63,088	64,878	0.2	3.6
Public safety	8,775	8,540	8,662	8,371	8,494	9,141	2.8	-4.0
Amusement and recreation	12,220	11,006	10,389	10,694	10,160	9,264	11.0	31.9
Transportation	33,110	32,038	32,134	31,109	30,965	30,932	3.3	7.0
Power	9,624	9,945	9,854	9,454	9,764	11,763	-3.2	-18.2
Highway and street	90,874	89,770	85,942	81,845	79,981	79,564	1.2	14.2
Sewage and waste disposal	26,027	25,606	25,632	24,745	24,521	24,643	1.6	5.6
Water supply	14,672	12,950	12,972	12,407	11,400	12,885	13.3	13.9
Conservation and development	8,014	8,504	8,187	7,541	8,270	7,387	-5.8	8.5

<sup>P</sup>Preliminary <sup>r</sup>Revised

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

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

**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	Jun 2015 <sup>P</sup>	May 2015 <sup>F</sup>	Apr 2015 <sup>F</sup>	Mar 2015	Feb 2015	Jun 2014	Year-to-date		
							Jun 2015	Jun 2014	Percent change
<b>Total Construction</b>	<b>96,609</b>	<b>90,756</b>	<b>84,136</b>	<b>75,260</b>	<b>67,671</b>	<b>86,001</b>	<b>482,703</b>	<b>446,797</b>	<b>8.0</b>
Residential	35,050	33,224	30,843	27,905	24,252	30,987	176,071	161,873	8.8
Nonresidential	61,560	57,532	53,293	47,355	43,419	55,014	306,633	284,924	7.6
Lodging	1,820	1,765	1,643	1,530	1,439	1,262	9,558	7,501	27.4
Office	4,736	4,741	4,455	4,162	3,753	3,815	25,638	21,017	22.0
Commercial	5,709	5,768	5,535	4,966	4,652	5,363	31,323	27,624	13.4
Health care	3,453	3,420	3,344	3,123	2,994	3,232	19,302	18,552	4.0
Educational	8,164	7,157	6,626	5,734	5,358	8,004	38,325	37,155	3.1
Religious	278	293	271	252	239	264	1,577	1,518	3.9
Public safety	781	733	734	684	649	806	4,250	4,470	-4.9
Amusement and recreation	2,001	1,829	1,653	1,480	1,333	1,441	9,580	7,505	27.6
Transportation	4,181	3,916	3,689	3,189	2,881	3,804	20,829	18,950	9.9
Communication	1,662	1,616	1,582	1,388	1,177	1,413	8,559	8,192	4.5
Power	7,454	7,260	7,084	6,516	6,250	8,811	40,993	54,125	-24.3
Highway and street	9,271	7,653	6,118	4,403	3,725	8,015	34,985	33,318	5.0
Sewage and waste disposal	2,372	2,168	2,013	1,862	1,666	2,222	11,770	10,257	14.8
Water supply	1,322	1,139	1,076	995	854	1,175	6,370	6,116	4.2
Conservation and development	689	666	675	613	649	649	3,829	3,207	19.4
Manufacturing	7,666	7,409	6,796	6,458	5,804	4,739	39,745	25,417	56.4
<b>Total Private Construction<sup>1</sup></b>	<b>68,315</b>	<b>66,045</b>	<b>61,959</b>	<b>56,412</b>	<b>50,603</b>	<b>59,911</b>	<b>354,481</b>	<b>324,980</b>	<b>9.1</b>
Residential	34,457	32,659	30,285	27,441	23,830	30,526	173,049	159,557	8.5
New single family	18,909	18,035	16,982	16,125	14,002	16,779	98,963	87,103	13.6
New multi-family	4,544	4,244	4,218	3,878	3,707	3,645	24,097	19,185	25.6
Nonresidential	33,859	33,387	31,675	28,971	26,773	29,385	181,432	165,423	9.7
Lodging	1,774	1,729	1,608	1,489	1,402	1,231	9,321	7,323	27.3
Office	3,995	4,009	3,790	3,552	3,176	3,142	21,712	17,279	25.7
Commercial	5,507	5,569	5,365	4,793	4,500	5,185	30,295	26,758	13.2
Health care	2,647	2,658	2,610	2,384	2,305	2,353	14,903	13,655	9.1
Educational	1,566	1,528	1,436	1,228	1,170	1,629	8,097	8,209	-1.4
Religious	277	292	270	252	238	264	1,573	1,516	3.8
Amusement and recreation	924	875	811	684	648	615	4,571	3,442	32.8
Transportation	1,248	1,232	1,124	885	757	1,064	6,100	5,265	15.9
Communication	1,645	1,605	1,573	1,370	1,164	1,394	8,479	8,103	4.6
Power	6,536	6,392	6,223	5,816	5,543	7,685	36,207	48,152	-24.8
Manufacturing	7,609	7,356	6,746	6,405	5,763	4,705	39,455	25,158	56.8
<b>Total Public Construction<sup>2</sup></b>	<b>28,294</b>	<b>24,711</b>	<b>22,176</b>	<b>18,848</b>	<b>17,068</b>	<b>26,091</b>	<b>128,222</b>	<b>121,817</b>	<b>5.3</b>
Residential	593	566	558	463	422	461	3,022	2,316	30.5
Nonresidential	27,701	24,145	21,619	18,384	16,647	25,630	125,200	119,501	4.8
Office	741	731	665	610	577	673	3,926	3,739	5.0
Commercial	202	199	170	174	152	179	1,028	866	18.7
Health care	806	763	735	739	689	879	4,400	4,897	-10.1
Educational	6,597	5,628	5,191	4,506	4,189	6,374	30,228	28,947	4.4
Public safety	758	707	707	656	626	789	4,094	4,397	-6.9
Amusement and recreation	1,077	953	842	796	684	827	5,009	4,063	23.3
Transportation	2,934	2,684	2,565	2,304	2,124	2,740	14,729	13,685	7.6
Power	918	868	860	700	707	1,127	4,787	5,973	-19.9
Highway and street	9,225	7,609	6,091	4,387	3,709	8,006	34,821	33,279	4.6
Sewage and waste disposal	2,356	2,150	1,997	1,849	1,650	2,200	11,674	10,131	15.2
Water supply	1,285	1,094	1,036	954	817	1,123	6,130	5,858	4.6
Conservation and development	681	658	666	600	633	630	3,766	3,139	20.0

<sup>P</sup>Preliminary <sup>F</sup>Revised

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

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

**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
<b>Total Construction</b>	<b>0.9</b>	<b>0.6</b>	<b>0.9</b>	<b>0.9</b>	<b>1.3</b>
Residential	5.5	4.6	5.3	2.7	8.1
Nonresidential	0.9	0.6	0.9	0.9	1.4
Lodging	2.5	2.3	4.7	2.6	5.3
Office	1.9	1.9	2.9	1.1	4.0
Commercial	2.3	1.6	2.9	1.7	3.1
Health care	2.0	2.1	2.7	1.4	2.8
Educational	2.3	1.5	2.4	2.5	3.4
Religious	6.4	4.6	7.3	4.6	7.7
Public safety	3.6	2.3	2.9	4.1	4.2
Amusement and recreation	4.1	3.0	4.7	3.8	6.9
Transportation	2.6	2.0	2.9	1.9	5.7
Communication	NA	NA	NA	NA	NA
Power	0.4	0.2	0.3	0.2	0.4
Highway and street	3.4	2.0	3.4	3.8	5.3
Sewage and waste disposal	3.7	3.3	4.5	3.4	5.5
Water supply	4.8	3.7	4.8	6.5	7.5
Conservation and development	3.4	3.6	4.8	6.1	4.5
Manufacturing	0.8	0.7	1.4	0.4	1.6
<b>Total Private Construction</b>	<b>0.8</b>	<b>0.7</b>	<b>1.0</b>	<b>0.5</b>	<b>1.3</b>
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	5.5	6.7	2.6	6.5
Nonresidential	0.8	0.7	1.0	0.5	1.3
Lodging	2.6	2.3	4.8	2.6	5.4
Office	2.2	2.2	3.4	1.1	4.6
Commercial	2.3	1.7	3.0	1.7	3.2
Health care	2.5	2.7	3.5	1.6	3.6
Educational	3.1	2.5	3.6	1.5	3.9
Religious	6.4	4.6	7.4	4.6	7.7
Amusement and recreation	4.7	3.4	5.7	2.4	7.0
Transportation	5.6	5.1	4.6	5.2	5.6
Communication	NA	NA	NA	NA	NA
Power	0.2	0.1	0.1	0.1	0.2
Manufacturing	0.9	0.7	1.4	0.4	1.7
<b>Total Public Construction</b>	<b>1.4</b>	<b>0.9</b>	<b>1.4</b>	<b>1.6</b>	<b>2.3</b>
Residential	5.5	4.6	5.3	2.7	8.1
Nonresidential	1.4	0.9	1.4	1.6	2.3
Office	3.3	3.7	4.4	4.1	5.1
Commercial	7.4	5.7	7.8	3.6	8.4
Health care	2.8	2.8	2.8	3.2	3.9
Educational	2.7	1.8	2.9	3.1	4.1
Public safety	3.6	2.3	2.9	4.2	4.3
Amusement and recreation	6.0	4.8	7.1	6.8	10.9
Transportation	2.7	2.1	3.2	2.0	6.4
Power	4.0	2.1	4.9	2.0	5.3
Highway and street	3.4	2.0	3.4	3.8	5.3
Sewage and waste disposal	3.8	3.3	4.6	3.5	5.6
Water supply	5.0	3.9	5.1	6.8	7.9
Conservation and development	3.3	3.6	4.9	6.2	4.6

NA Not applicable