

U.S. Census Bureau News

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

For Release at 10:00 A.M. EST, Monday, November 3, 2014

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CB14-200

SEPTEMBER 2014 CONSTRUCTION AT \$950.9 BILLION ANNUAL RATE

The U.S. Census Bureau of the Department of Commerce announced today that construction spending during September 2014 was estimated at a seasonally adjusted annual rate of \$950.9 billion, 0.4 percent ($\pm 2.0\%$)* below the revised August estimate of \$955.2 billion. The September figure is 2.9 percent ($\pm 2.1\%$) above the September 2013 estimate of \$924.2 billion.

During the first 9 months of this year, construction spending amounted to \$710.1 billion, 6.1 percent ($\pm 1.3\%$) above the \$669.3 billion for the same period in 2013.

PRIVATE CONSTRUCTION

Spending on private construction was at a seasonally adjusted annual rate of \$680.0 billion, 0.1 percent ($\pm 1.0\%$)* below the revised August estimate of \$680.8 billion. Residential construction was at a seasonally adjusted annual rate of \$349.1 billion in September, 0.4 percent ($\pm 1.3\%$)* above the revised August estimate of \$347.7 billion. Nonresidential construction was at a seasonally adjusted annual rate of \$331.0 billion in September, 0.6 percent ($\pm 1.0\%$)* below the revised August estimate of \$333.0 billion.

PUBLIC CONSTRUCTION

In September, the estimated seasonally adjusted annual rate of public construction spending was \$270.9 billion, 1.3 percent ($\pm 3.1\%$)* below the revised August estimate of \$274.4 billion. Educational construction was at a seasonally adjusted annual rate of \$62.8 billion, 0.1 percent ($\pm 5.3\%$)* above the revised August estimate of \$62.8 billion. Highway construction was at a seasonally adjusted annual rate of \$79.9 billion, 3.7 percent ($\pm 6.9\%$)* below the revised August estimate of \$82.9 billion.

October 2014 data will be released on December 2, 2014 at 10:00 A.M. EST.

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.

The U.S. Census Bureau updated its Application Programming Interface (API) with monthly and quarterly economic indicators. The API allows developers to combine Census Bureau statistics with other data sets to create tools for research on a variety of topics.

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 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, 1.1 percent; private construction, 1.4 percent; and public construction, 1.6 percent.

* 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	Sep 2014 ^P	Aug 2014 ^T	Jul 2014 ^T	Jun 2014	May 2014	Sep 2013	Percent change Sep 2014 from -	
							Aug 2014	Sep 2013
Total Construction	950,920	955,172	960,043	957,120	972,844	924,153	-0.4	2.9
Residential	354,834	353,248	354,324	355,941	361,845	352,235	0.4	0.7
Nonresidential	596,086	601,924	605,719	601,179	610,999	571,917	-1.0	4.2
Lodging	16,591	15,847	15,342	15,262	15,974	14,470	4.7	14.7
Office	44,769	43,728	43,838	43,941	44,242	38,679	2.4	15.7
Commercial	57,964	57,207	56,558	55,854	54,524	51,626	1.3	12.3
Health care	38,185	38,549	39,020	39,194	38,486	41,284	-0.9	-7.5
Educational	79,617	79,705	80,366	79,999	80,014	74,306	-0.1	7.1
Religious	3,629	3,745	3,655	3,547	3,639	3,538	-3.1	2.6
Public safety	8,641	8,840	9,031	9,161	9,422	9,724	-2.3	-11.1
Amusement and recreation	16,416	16,549	16,670	16,855	16,836	16,319	-0.8	0.6
Transportation	40,442	40,873	41,655	41,286	42,606	39,977	-1.1	1.2
Communication	15,760	15,879	15,365	15,601	16,331	18,065	-0.7	-12.8
Power	95,240	98,314	102,523	102,137	107,061	93,380	-3.1	2.0
Highway and street	80,079	83,100	83,655	79,084	85,070	81,501	-3.6	-1.7
Sewage and waste disposal	22,779	23,342	23,492	24,519	21,369	22,531	-2.4	1.1
Water supply	13,118	12,974	13,090	13,023	13,244	13,336	1.1	-1.6
Conservation and development	8,039	7,724	7,448	7,649	7,069	6,104	4.1	31.7
Manufacturing	54,819	55,551	54,012	54,070	55,110	47,080	-1.3	16.4
Total Private Construction¹	680,032	680,782	682,819	684,266	696,387	657,826	-0.1	3.4
Residential	349,075	347,749	348,866	350,580	356,963	346,549	0.4	0.7
New single family	192,511	190,426	188,178	185,870	187,294	175,405	1.1	9.8
New multi-family	43,299	43,751	43,644	43,857	42,247	34,445	-1.0	25.7
Nonresidential	330,957	333,033	333,953	333,687	339,423	311,277	-0.6	6.3
Lodging	16,002	15,227	14,729	14,633	15,414	13,951	5.1	14.7
Office	37,029	36,215	36,133	36,135	36,535	31,378	2.2	18.0
Commercial	56,230	55,466	54,941	53,874	52,632	49,638	1.4	13.3
Health care	27,643	28,303	28,597	29,084	29,030	30,185	-2.3	-8.4
Educational	16,804	16,938	16,354	16,665	16,351	16,386	-0.8	2.6
Religious	3,623	3,737	3,647	3,533	3,633	3,509	-3.1	3.2
Amusement and recreation	7,332	7,282	7,309	7,823	7,248	8,018	0.7	-8.6
Transportation	11,587	11,584	11,807	11,919	12,471	10,940	0.0	5.9
Communication	15,545	15,725	15,180	15,372	16,185	17,994	-1.1	-13.6
Power	83,616	86,306	90,425	89,721	94,332	81,739	-3.1	2.3
Manufacturing	54,261	54,869	53,474	53,652	54,525	46,273	-1.1	17.3
Total Public Construction²	270,888	274,391	277,224	272,854	276,457	266,327	-1.3	1.7
Residential	5,759	5,499	5,459	5,361	4,881	5,687	4.7	1.3
Nonresidential	265,129	268,892	271,766	267,492	271,576	260,640	-1.4	1.7
Office	7,740	7,513	7,706	7,807	7,708	7,301	3.0	6.0
Commercial	1,734	1,742	1,617	1,981	1,892	1,988	-0.5	-12.8
Health care	10,543	10,246	10,423	10,109	9,457	11,099	2.9	-5.0
Educational	62,813	62,767	64,012	63,334	63,663	57,920	0.1	8.4
Public safety	8,457	8,666	8,876	8,980	9,262	9,608	-2.4	-12.0
Amusement and recreation	9,084	9,267	9,361	9,032	9,588	8,302	-2.0	9.4
Transportation	28,855	29,289	29,848	29,367	30,136	29,037	-1.5	-0.6
Power	11,624	12,008	12,098	12,416	12,729	11,640	-3.2	-0.1
Highway and street	79,909	82,947	83,516	79,036	85,025	81,325	-3.7	-1.7
Sewage and waste disposal	22,531	23,113	23,213	24,252	21,099	22,193	-2.5	1.5
Water supply	12,619	12,374	12,530	12,413	12,704	12,758	2.0	-1.1
Conservation and development	7,851	7,497	7,224	7,477	7,017	6,045	4.7	29.9

^PPreliminary ^TRevised

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.

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	Sep 2014 ^P	Aug 2014 ^F	Jul 2014 ^F	Jun 2014	May 2014	Sep 2013	Year-to-date		
							Sep 2014	Sep 2013	Percent change
Total Construction	88,251	88,706	86,888	86,141	82,778	86,101	710,072	669,335	6.1
Residential	32,909	33,115	32,168	32,705	31,583	32,902	266,832	251,354	6.2
Nonresidential	55,343	55,592	54,720	53,436	51,194	53,200	443,240	417,982	6.0
Lodging	1,383	1,321	1,279	1,272	1,331	1,206	11,582	9,797	18.2
Office	4,041	3,756	3,741	3,742	3,756	3,476	32,138	27,326	17.6
Commercial	5,274	5,153	5,042	4,962	4,654	4,705	41,073	37,234	10.3
Health care	3,429	3,312	3,347	3,357	3,237	3,669	28,943	31,128	-7.0
Educational	7,193	8,219	8,106	7,703	6,756	6,703	60,110	60,128	0.0
Religious	328	329	313	290	300	318	2,668	2,765	-3.5
Public safety	842	760	760	793	789	938	6,868	7,199	-4.6
Amusement and recreation	1,500	1,500	1,454	1,458	1,444	1,484	11,989	11,290	6.2
Transportation	3,789	3,839	3,739	3,678	3,623	3,743	30,339	29,446	3.0
Communication	1,394	1,320	1,325	1,327	1,330	1,527	11,789	12,436	-5.2
Power	7,828	7,702	7,952	8,303	8,550	8,001	74,124	63,128	17.4
Highway and street	9,182	9,616	9,235	7,979	7,348	9,295	61,457	60,441	1.7
Sewage and waste disposal	2,177	2,158	2,073	2,199	1,816	2,113	16,323	16,011	1.9
Water supply	1,193	1,197	1,163	1,147	1,126	1,203	9,454	10,167	-7.0
Conservation and development	864	672	629	646	560	648	5,453	4,427	23.2
Manufacturing	4,926	4,739	4,561	4,579	4,573	4,171	38,929	35,059	11.0
Total Private Construction¹	61,125	60,769	59,794	60,489	59,400	59,552	506,767	466,782	8.6
Residential	32,365	32,642	31,689	32,216	31,179	32,359	262,936	246,769	6.6
New single family	17,957	17,996	17,613	16,793	16,047	16,375	141,106	126,225	11.8
New multi-family	3,653	3,870	3,845	3,858	3,628	2,888	31,457	23,307	35.0
Nonresidential	28,760	28,127	28,106	28,273	28,221	27,193	243,831	220,013	10.8
Lodging	1,334	1,269	1,227	1,219	1,285	1,163	11,188	9,448	18.4
Office	3,292	3,102	3,083	3,067	3,110	2,781	26,323	21,418	22.9
Commercial	5,093	5,000	4,909	4,794	4,501	4,501	39,783	35,493	12.1
Health care	2,430	2,441	2,473	2,491	2,454	2,624	21,288	22,651	-6.0
Educational	1,408	1,576	1,545	1,588	1,479	1,376	12,578	12,838	-2.0
Religious	327	329	313	289	299	315	2,661	2,743	-3.0
Amusement and recreation	640	621	623	653	619	701	5,453	5,233	4.2
Transportation	1,074	1,089	1,088	1,079	1,093	1,033	8,519	8,153	4.5
Communication	1,376	1,307	1,310	1,308	1,318	1,521	11,653	12,300	-5.3
Power	6,790	6,584	6,905	7,129	7,445	6,956	64,967	54,186	19.9
Manufacturing	4,879	4,682	4,516	4,545	4,525	4,104	38,513	34,487	11.7
Total Public Construction²	27,127	27,937	27,094	25,652	23,377	26,549	203,305	202,554	0.4
Residential	544	472	480	489	404	543	3,896	4,585	-15.0
Nonresidential	26,583	27,465	26,614	25,163	22,973	26,006	199,409	197,969	0.7
Office	749	655	659	675	646	695	5,816	5,908	-1.6
Commercial	181	153	132	168	153	203	1,290	1,741	-25.9
Health care	999	871	874	866	783	1,045	7,655	8,477	-9.7
Educational	5,785	6,642	6,561	6,115	5,277	5,327	47,533	47,290	0.5
Public safety	827	744	747	776	774	928	6,752	7,114	-5.1
Amusement and recreation	861	879	832	805	825	783	6,536	6,057	7.9
Transportation	2,715	2,749	2,652	2,599	2,530	2,711	21,820	21,294	2.5
Power	1,038	1,117	1,047	1,174	1,105	1,045	9,158	8,942	2.4
Highway and street	9,165	9,600	9,222	7,975	7,344	9,277	61,391	60,350	1.7
Sewage and waste disposal	2,156	2,138	2,051	2,175	1,793	2,083	16,111	15,650	2.9
Water supply	1,145	1,141	1,116	1,095	1,078	1,147	9,041	9,706	-6.9
Conservation and development	848	653	611	632	556	643	5,354	4,363	22.7

^PPreliminary ^FRevised

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.

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	0.9	0.5	0.8	1.2	1.3
Residential	5.5	3.8	3.8	6.2	6.1
Nonresidential	0.9	0.6	0.9	1.2	1.3
Lodging	3.6	3.1	4.4	1.5	3.7
Office	1.9	1.7	3.0	1.5	3.6
Commercial	2.4	1.5	2.3	1.5	3.0
Health care	2.1	1.6	1.7	1.7	2.3
Educational	2.5	1.6	2.3	2.7	3.5
Religious	6.5	5.0	6.4	3.8	7.6
Public safety	3.8	2.6	3.2	3.7	5.3
Amusement and recreation	4.2	2.9	3.8	3.4	4.7
Transportation	2.6	1.7	2.2	2.4	3.2
Communication	NA	NA	NA	NA	NA
Power	0.6	0.3	0.5	0.3	0.5
Highway and street	3.4	1.9	3.1	4.2	4.7
Sewage and waste disposal	3.7	2.6	3.2	3.9	5.0
Water supply	4.4	3.1	3.7	3.4	5.8
Conservation and development	4.2	2.5	4.3	3.0	6.8
Manufacturing	0.9	0.9	1.3	0.6	1.3
Total Private Construction	0.8	0.6	0.9	0.6	1.0
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	5.7	4.9	4.8	2.4	7.1
Nonresidential	0.8	0.6	0.9	0.6	1.0
Lodging	3.7	3.1	4.5	1.5	3.7
Office	2.2	2.1	3.8	1.7	4.3
Commercial	2.5	1.5	2.5	1.5	3.1
Health care	2.7	2.0	2.2	2.1	3.1
Educational	3.3	2.9	3.6	3.0	4.0
Religious	6.6	5.0	6.5	3.8	7.7
Amusement and recreation	4.6	3.6	4.3	3.3	6.5
Transportation	5.6	3.7	3.5	2.7	4.3
Communication	NA	NA	NA	NA	NA
Power	0.2	0.1	0.4	0.1	0.4
Manufacturing	0.9	0.9	1.4	0.6	1.4
Total Public Construction	1.4	0.9	1.3	1.9	2.1
Residential	5.5	3.8	3.8	6.2	6.1
Nonresidential	1.5	0.9	1.3	1.9	2.1
Office	3.4	2.0	2.4	2.4	3.9
Commercial	6.0	5.0	5.8	5.8	8.0
Health care	2.9	2.3	1.8	2.1	2.9
Educational	3.0	1.9	2.8	3.2	4.3
Public safety	3.9	2.6	3.2	3.8	5.3
Amusement and recreation	6.2	4.3	6.0	5.0	6.8
Transportation	2.7	1.9	2.5	2.6	3.5
Power	6.7	4.0	3.9	3.2	4.8
Highway and street	3.4	1.9	3.1	4.2	4.7
Sewage and waste disposal	3.7	2.7	3.2	3.9	5.1
Water supply	4.5	3.1	3.8	3.6	6.0
Conservation and development	4.2	2.5	4.3	3.0	6.9

NA Not applicable