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FEBRUARY 2016 CONSTRUCTION AT \$1,144.0 BILLION ANNUAL RATE

The U.S. Census Bureau of the Department of Commerce announced today that construction spending during February 2016 was estimated at a seasonally adjusted annual rate of \$1,144.0 billion, 0.5 percent (±1.6%)* below the revised January estimate of \$1,150.1 billion. The February figure is 10.3 percent (±2.1%) above the February 2015 estimate of \$1,037.5 billion.

During the first 2 months of this year, construction spending amounted to \$157.1 billion, 11.2 percent ($\pm 1.8\%$) above the \$141.3 billion for the same period in 2015.

PRIVATE CONSTRUCTION

Spending on private construction was at a seasonally adjusted annual rate of \$846.2 billion, 0.1 percent $(\pm 1.0\%)$ * below the revised January estimate of \$847.2 billion. Residential construction was at a seasonally adjusted annual rate of \$447.9 billion in February, 0.9 percent $(\pm 1.3\%)$ * above the revised January estimate of \$443.8 billion. Nonresidential construction was at a seasonally adjusted annual rate of \$398.3 billion in February, 1.3 percent $(\pm 1.0\%)$ below the revised January estimate of \$403.4 billion.

PUBLIC CONSTRUCTION

In February, the estimated seasonally adjusted annual rate of public construction spending was \$297.8 billion, 1.7 percent $(\pm 3.1\%)^*$ below the revised January estimate of \$302.8 billion. Educational construction was at a seasonally adjusted annual rate of \$66.4 billion, 4.2 percent $(\pm 2.6\%)$ below the revised January estimate of \$69.3 billion. Highway construction was at a seasonally adjusted annual rate of \$99.6 billion, 2.1 percent $(\pm 11.5\%)^*$ below the revised January estimate of \$101.7 billion.

March 2016 data will be released on May 2, 2016 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 (±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, 0.93 percent; private construction, 1.02 percent; and public construction, 1.35 percent.

In the May 2016 press release, normal revisions to the unadjusted and seasonally adjusted data will revise back to January 2014.

^{* 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							Percent change Feb 2016 from -	
	Feb 2016 ^p	Jan 2016 ^r	Dec 2015 ^r	Nov 2015	Oct 2015	Feb 2015	Jan 2016	Feb 2015
Total Construction	1,143,971	1,150,059	1,125,855	1,116,962	1,122,749	1,037,527	-0.5	10.3
Residential	453,711	449,720	446,019	436,437	431,164	410,713	0.9	10.5
Nonresidential	690,260	700,340	679,836	680,526	691,585	626,814	-1.4	10.1
Lodging	23,439	23,338	22,022	22,357	22,658	18,018	0.4	30.1
Office	62,380	60,070	58,188	59,587	59,222	49,790	3.8	25.3
Commercial	71,113	71,073	70,479	68,354	69,413	64,060	0.1	11.0
Health care	40,193	39,418	38,845	40,240	40,121	38,892	2.0	3.3
Educational	85,917	88,071	87,248	87,013	86,003	79,190	-2.4	8.5
Religious	3,157	3,287	3,090	3,359	3,569	3,134	-4.0	0.7
Public safety	8,356	8,208	8,435	8,535	9,648	8,825	1.8	-5.3
Amusement and recreation	21,163	21,087	20,597	20,151	21,075	18,616	0.4	13.7
Transportation	45,901	45,656	45,382	44,989	45,118	43,395	0.5	5.8
Communication	18,295	21,532	22,628	21,777	21,033	16,368	-15.0	11.8
Power	87,834	88,392	86,720	87,070	86,825 92,604	83,783	-0.6 -2.0	4.8
Highway and street Sewage and waste disposal	99,931 25,292	102,006 25,910	93,987 24,166	87,986 23,247	24,843	80,265 24,731	-2.0 -2.4	24.5 2.3
Water supply	12,378	12,152	12,174	13,171	14,132	11,998	1.9	3.2
Conservation and development	7,038	7,378	6,966	8,071	8,252	8,463	-4.6	-16.8
Manufacturing	77,872	82,762	78,908	84,619	87,070	77,288	-5.9	0.8
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Total Private Construction ¹	846,212	847,223	832,753	830,195	828,494	764,880	-0.1	10.6
Residential	447,948	443,789	439,936	429,850	424,657	404,636	0.9	10.7
New single family	235,030	232,209	231,133	228,557	226,079	212,531	1.2	10.6
New multi-family	59,770	59,236	57,153	56,732	53,420	48,153	0.9	24.1
Nonresidential	398,265	403,434	392,818	400,344	403,837	360,244	-1.3	10.6
Lodging	22,998	22,990	21,543	22,003	22,263	17,570	0.0	30.9
Office	54,599	52,416	50,425	51,866	51,191	41,828	4.2	30.5
Commercial	68,060	68,102	67,596	65,818	66,733	61,957	-0.1	9.9
Health care	31,547	30,920	29,943	31,235	30,944	30,123	2.0	4.7
Educational	19,541	18,798	17,579	18,200	19,020	16,102	4.0	21.4
Religious	3,157	3,287	3,084	3,353	3,559	3,127	-4.0	1.0
Amusement and recreation	10,879 13,116	10,527 13,324	10,373 13,100	10,422 13,128	10,445 13,403	8,456 12,430	3.3 -1.6	28.7 5.5
Transportation Communication	18,174	21,372	22,461	21,615	20,815	16,218	-15.0	12.1
Power		78,593		77,437	77,580	74,019	-0.9	5.3
Manufacturing	77,917 77,213	82,119	77,412 78,241	84,026	86,319	76,800	-6.0	0.5
Total Public Construction ²	297,759	302,837	293,101	286,768	294,256	272,646	-1.7	9.2
Residential	5,763	5,931	6,083	6,587	6,507	6,076	-2.8	-5.2
Nonresidential	291,995	296,906	287,018	280,181	287,748	266,570	-1.7	9.5
Office	7,781	7,654	7,763	7,721	8,031	7,962	1.7	-2.3
Commercial	3,053	2,971	2,883	2,536	2,680	2,103	2.8	-2.3 45.2
Health care	8,646	8,498	8,902	9,005	9,176	8,770	1.7	-1.4
Educational	66,376	69,274	69,669	68,813	66,983	63,088	-4.2	5.2
Public safety	8,271	8,121	8,266	8,445	9,499	8,494	1.8	-2.6
Amusement and recreation	10,285	10,560	10,225	9,729	10,630	10,160	-2.6	1.2
Transportation	32,785	32,333	32,282	31,861	31,715	30,965	1.4	5.9
Power	9,917	9,800	9,308	9,633	9,245	9,764	1.2	1.6
Highway and street	99,601	101,705	93,640	87,767	92,192	79,981	-2.1	24.5
Sewage and waste disposal	24,953	25,594	23,865	23,013	24,608	24,521	-2.5	1.8
Water supply	12,165	11,941	12,094	12,604	13,584	11,400	1.9	6.7
Conservation and development	6,942	7,304	6,803	7,939	8,031	8,270	-5.0	-16.1

^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.

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		1	Dan				Year-to-date		
	Feb 2016 ^p	Jan 2016 ^r	Dec 2015 ^r	Nov 2015	Oct 2015	Feb 2015	Feb 2016	Feb 2015	Percent change
Total Construction	78,460	78,675	86,871	93,561	102,523	70,449	157,135	141,302	11.2
Residential	30,172	30,453	33,106	35,945	39,614	27,030	60,625	54,409	11.4
Nonresidential	48,288	48,222	53,764	57,616	62,909	43,419	96,510	86,893	11.1
Lodging	1,915	1,787	1,863	1,929	1,978	1,439	3,701	2,800	32.2
Office	4,736	4,534	4,760	5,101	5,277	3,753	9,269	7,545	22.8
Commercial	5,250	5,118	5,519	5,866	6,375	4,652	10,368	9,344	11.0
Health care	3,151	2,966	3,197	3,418	3,479	2,994	6,117	5,963	2.6
Educational	5,916	5,944	6,277	6,746	7,179	5,358	11,860	10,644	11.4
Religious	246	248	255	285	326	239	495	483	2.5
Public safety	618	627	696	737	798	649	1,245	1,318	-5.5
Amusement and recreation	1,541	1,519	1,634	1,709	1,933	1,333	3,060	2,618	16.9
Transportation	3,052	3,111	3,625	3,941	4,201	2,881	6,162	5,853	5.3
Communication	1,363	1,408	2,209	1,966	1,851	1,177	2,771	2,311	19.9
Power	6,595	6,901	7,385	7,605	7,737	6,250	13,495	12,681	6.4
Highway and street	4,733	4,621	5,875	7,402	9,866	3,725	9,353	7,540	24.0
Sewage and waste disposal	1,729	1,732	1,890	2,010	2,368	1,666	3,460	3,355	3.1
Water supply	876	869	932	1,120	1,303	854	1,745	1,837	-5.0
Conservation and development Manufacturing	561 6,007	519 6,320	584 7,064	669 7,113	671 7,568	649 5,804	1,080 12,327	1,188 11,415	-9.1 8.0
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Total Private Construction ¹	59,846	60,230	65,789	69,820	74,927	53,381	120,076	107,108	12.1
Residential	29,762	30,044	32,622	35,388	39,030	26,608	59,806	53,566	11.6
New single family	15,486	16,037	17,149	20,013	20,580	14,002	31,523	28,913	9.0
New multi-family	4,759	4,501	4,503	4,745	4,557	3,707	9,259	7,214	28.3
Nonresidential	30,084	30,187	33,166	34,432	35,897	26,773	60,270	53,542	12.6
Lodging	1,878	1,758	1,823	1,899	1,945	1,402	3,636	2,721	33.6
Office	4,157	3,972	4,128	4,464	4,588	3,176	8,129	6,366	27.7
Commercial	5,023	4,909	5,284	5,641	6,141	4,500	9,932	9,062	9.6
Health care	2,464	2,314	2,463	2,671	2,729	2,305	4,779	4,605	3.8
Educational	1,437	1,345	1,341	1,426	1,579	1,170	2,782	2,339	18.9
Religious	246	248	255	284	325	238	495	482	2.7
Amusement and recreation	841	821	833	859	928	648	1,662	1,276	30.3
Transportation	771	865	1,084	1,220	1,264	757	1,636	1,612	1.5
Communication	1,353	1,395	2,195	1,953	1,833	1,164	2,748	2,286	20.2
Power	5,888	6,226	6,662	6,839	6,916	5,543	12,114	11,240	7.8
Manufacturing	5,952	6,266	7,008	7,064	7,505	5,763	12,218	11,339	7.8
Total Public Construction ²	18,614	18,444	21,082	23,741	27,597	17,068	37,058	34,194	8.4
Residential	410	409	484	557	584	422	819	843	-2.8
Nonresidential	18,204	18,036	20,598	23,184	27,013	16,647	36,240	33,351	8.7
Office	578	562	633	637	689	577	1,140	1,179	-3.3
Commercial	227	209	235	225	234	152	436	283	54.1
Health care	687	651	734	748	751	689	1,338	1,357	-1.4
Educational	4,479	4,599	4,936	5,320	5,600	4,189	9,078	8,306	9.3
Public safety	612	621	683	729	785	626	1,233	1,267	-2.7
Amusement and recreation	699	698	801	850	1,005	684	1,397	1,342	4.1
Transportation	2,281	2,246	2,540	2,721	2,937	2,124	4,526	4,242	6.7
Power	707	674	724	766	821	707	1,382	1,441	-4.1
Highway and street	4,715	4,604	5,842	7,378	9,825	3,709	9,319	7,509	24.1
Sewage and waste disposal	1,700	1,710	1,865	1,990	2,346	1,650	3,410	3,322	2.6
Water supply	863	854	925	1,069	1,254	817	1,717	1,762	-2.6
Conservation and development	553	513	570	658	653	633	1,066	1,161	-8.2

^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.

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

	Coefficient	of variation		Standard error		
Type of Construction	Monthly estimate	Year-to-date estimate		Month-to-month change	Month-to-month change from prev. year	
Total Construction	0.9	0.8	1.1	1.0	1.3	
Residential	5.1	3.6	4.3	2.3	4.8	
Nonresidential	0.9	0.8	1.1	1.0	1.3	
Lodging	2.4	2.1	3.5	1.1	3.5	
Office	2.3	2.5	2.9	1.3	3.3	
Commercial	2.5	2.3	2.9	1.7	3.0	
Health care	2.0	2.0	3.0	1.9	3.3	
Educational	2.1	1.7	2.4	1.4	2.6	
Religious	7.4	6.5		5.5	8.1	
Public safety	3.1	2.6		2.2	3.4	
Amusement and recreation	3.7	2.7	4.2	2.6	4.1	
Transportation	2.2	1.5		1.6	2.9	
Communication	NA	NA	NA	NA	NA	
Power	0.5	0.3		0.3	0.4	
Highway and street	3.5	4.1	6.3	7.0	8.8	
Sewage and waste disposal	3.6	4.2		3.6	6.3	
Water supply	4.5	4.2		5.1	6.6	
Conservation and development	3.4	4.4 0.7	4.8	2.0	4.9 0.9	
Manufacturing	0.8	0.7	0.9	0.5	0.9	
Total Private Construction	0.8	0.8	1.1	0.6	1.1	
Residential	5.0	1.1	1.3	0.8	1.4	
New single family	5.0	4.0		6.0	6.0	
New multi-family	6.2	6.1	6.0	1.9	6.2	
Nonresidential	0.8	0.8	1.1	0.6	1.1	
Lodging	2.4	2.1	3.5	1.1	3.6	
Office	2.7	2.9		1.5	3.8	
Commercial	2.4	2.3		1.8	2.9	
Health care	2.4	2.5		2.3	4.2	
Educational	3.1	2.8	3.8	2.2	3.9	
Religious	7.4	6.5		5.5	8.1	
Amusement and recreation	3.6	3.7	4.9	2.4	5.2	
Transportation	7.0	5.2		1.6	6.6	
Communication Power	NA	NA 0.0	NA 0.0	NA 0.0	NA 0.2	
Manufacturing	0.4 0.8	0.3 0.7		0.2 0.5	0.9	
Total Public Construction	1.4	1.4	1.9	1.9	2.5	
Residential	5.1	3.6	4.3	2.3	4.8	
Nonresidential	1.4	1.4	1.9	2.0	2.5	
Office	3.3	2.8		2.6	4.8	
Commercial	13.6	14.2		3.2	20.9	
Health care	3.1	2.6		2.6	3.3	
Educational	2.5	2.1		1.6	3.1	
Public safety	3.1	2.6		2.2	3.6	
Amusement and recreation	6.1	3.9		4.4	6.2	
Transportation	2.3	1.6		1.7	3.1	
Power	4.4	3.5	3.7	4.4	3.1	
Highway and street	3.5	4.1		7.0	8.9	
Sewage and waste disposal	3.7	4.2		3.6	6.3	
Water supply	4.7	4.2		5.2	7.2	
Conservation and development	3.4	4.5	4.8	2.0	5.0	

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	2015′	2014	Percent change	Coefficient of Variation
Total Construction	1,098,498	993,409	10.6	0.5
Residential	424,737	375,100	13.2	4.7
Nonresidential	673,761	618,310	9.0	0.5
Lodging	21,054	16,124	30.6	1.8
Office	56,049	46,056	21.7	2.1
Commercial	67,404	62,708	7.5	1.4
Health care	39,962	38,410	4.0	1.6
Educational	84,879	79,700	6.5	1.3
Religious	3,377	3,248	4.0	5.0
Public safety	8,896	9,380	-5.2	2.3
Amusement and recreation	20,681	16,630	24.4	2.4
Transportation	44,786	41,786	7.2	1.6
Communication	19,511	17,093	14.1	NA
Power	87,212	101,216	-13.8	0.4
Highway and street	89,902	84,220	6.7	1.4
Sewage and waste disposal	25,024	23,321	7.3	2.4
Water supply	13,550	13,334	1.6	2.4
Conservation and development	8,091	7,323	10.5	2.6
Manufacturing	83,384	57,761	44.4	0.8
Total Private Construction ¹	807,220	717,711	12.5	0.6
Residential	418,261	370,045	13.0	1.1
New single family	218,523	193,600	12.9	4.0
New multi-family	51,899	41,806	24.1	5.6
Nonresidential	388,959	347,666	11.9	0.6
Lodging	20,571	15,698	31.0	1.8
Office	48,064	38,403	25.2	2.5
Commercial	64,867	60,761	6.8	1.4
Health care	31,010	28,556	8.6	2.0
Educational	17,651	16,699	5.7	2.2
Religious	3,368	3,242	3.9	5.0
Public safety	251	219	14.6	12.4
Amusement and recreation	10,046	7,481	34.3	3.0
Transportation	13,108	11,823	10.9	5.1
Communication	19,341	16,919	14.3	NA
Power	76,704	89,389	-14.2	0.4
Sewage and waste disposal	222	239	-7.1	12.1
Water supply Manufacturing	516 82,731	559 57,239	-7.7 44.5	8.6 0.8
Total Public Construction ²	291,278	275,698	5.7	0.7
Residential	6,476	5,054	28.1	4.7
Nonresidential	284,802	270,644	5.2	0.7
Office	7,985	7,653	4.3	2.7
Commercial	2,537	1,947	30.3	9.4
Health care	8,952	9,854	-9.2	2.2
Educational	67,229	63,001	6.7	1.5
Public safety	8,646	9,160	-5.6	2.3
Amusement and recreation	10,635	9,150	16.2	3.7
Transportation	31,678	29,963	5.7	1.7
Power	10,508	11,826	-11.1	2.6
Highway and street	89,523	83,961	6.6	1.4
Sewage and waste disposal	24,802	23,082	7.5	2.4
Water supply	13,034	12,775	2.0	2.5
Conservation and development	7,957	7,142	11.4	2.6

NA Not applicable Revised

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.