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FEBRUARY 2013 CONSTRUCTION AT \$885.1 BILLION ANNUAL RATE

The U.S. Census Bureau of the Department of Commerce announced today that construction spending during February 2013 was estimated at a seasonally adjusted annual rate of \$885.1 billion, 1.2 percent (±1.5%)* above the revised January estimate of \$874.8 billion. The February figure is 7.9 percent (±2.1%) above the February 2012 estimate of \$820.7 billion.

During the first 2 months of this year, construction spending amounted to \$120.1 billion, 6.6 percent ($\pm 1.8\%$) above the \$112.6 billion for the same period in 2012.

PRIVATE CONSTRUCTION

Spending on private construction was at a seasonally adjusted annual rate of \$613.0 billion, 1.3 percent ($\pm 1.2\%$) above the revised January estimate of \$605.2 billion. Residential construction was at a seasonally adjusted annual rate of \$303.4 billion in February, 2.2 percent ($\pm 1.3\%$) above the revised January estimate of \$296.9 billion. Nonresidential construction was at a seasonally adjusted annual rate of \$309.6 billion in February, 0.4 percent ($\pm 1.2\%$)* above the revised January estimate of \$308.3 billion.

PUBLIC CONSTRUCTION

In February, the estimated seasonally adjusted annual rate of public construction spending was \$272.1 billion, 0.9 percent $(\pm 2.5\%)^*$ above the revised January estimate of \$269.6 billion. Educational construction was at a seasonally adjusted annual rate of \$63.2 billion, 0.3 percent $(\pm 4.8\%)^*$ below the revised January estimate of \$63.3 billion. Highway construction was at a seasonally adjusted annual rate of \$81.4 billion, 3.4 percent $(\pm 7.9\%)^*$ above the revised January estimate of \$78.7 billion.

March 2013 data will be released on May 1, 2013 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, 0.9 percent; private construction, 1.2 percent; and public construction, 1.0 percent.

In the May 2013 press release, normal revisions to the unadjusted and seasonally adjusted data will revise back to January 2011.

^{* 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			Dec 2012 ^r	Nov 2012	Oct 2012	Feb 2012	Percent change Feb 2013 from -	
	Feb 2013 ^p						Jan 2013	Feb 2012
Total Construction	885,127	874,811	893,634	892,448	876,213	820,677	1.2	7.9
Residential	309,557	303,436	303,549	306,184	306,184	259,640	2.0	19.2
Nonresidential	575,569	571,374	590,086	586,264	570,028	561,037	0.7	2.6
Lodging	11,208	10,757	11,608	11,302	11,828	9,658	4.2	16.0
Office	37,882	37,952	37,977	37,989	38,261	34,288	-0.2	10.5
Commercial	47,522	47,262	46,432	47,420	48,414	45,896	0.6	3.5
Health care	40,923	40,176	39,943	39,747	40,778	41,081	1.9	-0.4
Educational	80,680	80,415	82,231	82,262	83,321	85,705	0.3	-5.9
Religious	3,683	3,718	3,745	3,675	3,941	4,078	-0.9	-9.7
Public safety	9,512	9,492	9,570	9,426	9,760	10,947	0.2	-13.1
Amusement and recreation	14,224	14,548	15,056	15,811	16,576	15,812	-2.2	-10.0
Transportation	39,088	38,859	38,921	39,224	41,532	33,051	0.6	18.3
Communication	15,609	17,165	16,995	17,153	16,604	16,819	-9.1	-7.2
Power	100,906	99,866	116,381	111,662	91,215	95,207	1.0	6.0
Highway and street	81,633	78,883	77,578	78,309	77,554	77,545	3.5	5.3
Sewage and waste disposal	20,657	20,742	21,298	22,895	21,672	23,660	-0.4	-12.7
Water supply	13,754	13,649	13,416	12,995	12,901	13,637	0.8	0.9
Conservation and development	6,162	6,082	5,956	6,082	6,295	6,064	1.3	1.6
Manufacturing	52,126	51,809	52,978	50,312	49,377	47,590	0.6	9.5
Total Private Construction ¹	613,023	605,234	624,682	618,048	601,914	544,550	1.3	12.6
Residential	303,379	296,938	297,136	299,486	299,846	252,640	2.2	20.1
New single family	158,068	151,590	146,340	144,457	141,543	117,837	4.3	34.1
New multi-family	26,994	27,601	26,010	24,365	23,851	17,784	-2.2	51.8
Nonresidential	309,644	308,296	327,546	318,562	302,068	291,910	0.4	6.1
Lodging	10,750	10,260	11,227	10,860	11,270	8,976	4.8	19.8
Office	29,033	28,943	28,728	28,999	28,483	23,306	0.3	24.6
Commercial	44,656	44,554	43,839	44,347	45,415	42,798	0.2	4.3
Health care	30,673	29,739	28,750	28,640	29,154	30,644	3.1	0.1
Educational	17,527	17,069	17,292	16,407	17,513	16,762	2.7	4.6
Religious	3,655	3,699	3,709	3,667	3,906	4,055	-1.2	-9.9
Amusement and recreation	5,611	5,676	6,275	6,966	7,137	6,366	-1.1	-11.9
Transportation	10,091	10,337	10,466	10,710	12,208	8,609	-2.4	17.2
Communication	15,435	16,996	16,841	16,972	16,505	16,621	-9.2	-7.1
Power	89,259	88,622	106,607	99,869	80,450	85,796	0.7	4.0
Manufacturing	51,273	51,115	52,197	49,555	48,619	46,640	0.3	9.9
Total Public Construction ²	272,104	269,577	268,953	274,399	274,299	276,127	0.9	-1.5
Residential	6,179	6,498	6,413	6,698	6,339	7,000	-4.9	-11.7
Nonresidential	265,925	263,079	262,540	267,702	267,960	269,127	1.1	-1.2
Office	8,849	9,009	9,249	8,991	9,778	10,982	-1.8	-19.4
Commercial	2,866	2,708	2,594	3,073	2,999	3,098	5.8	-7.5
Health care	10,250	10,437	11,193	11,107	11,624	10,437	-1.8	-1.8
Educational	63,154	63,346	64,939	65,855	65,808	68,943	-0.3	-8.4
Public safety	9,353	9,362	9,425	9,325	9,656	10,825	-0.1	-13.6
Amusement and recreation	8,613	8,872	8,781	8,845	9,439	9,446	-2.9	-8.8
Transportation	28,997	28,522	28,455	28,514	29,324	24,442	1.7	18.6
Power	11,647	11,244	9,774	11,792	10,764	9,410	3.6	23.8
Highway and street	81,440	78,725	77,428	78,122	77,320	77,484	3.4	5.1
Sewage and waste disposal	19,894	20,160	20,457	22,052	20,971	23,058	-1.3	-13.7
Water supply	13,221	13,262	12,997	12,619	12,592	13,184	-0.3	0.3
Conservation and development	6,129	6,053	5,897	6,018	6,236	5,965	1.3	2.7

^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.)

		.	_				Year-to-date		
Type of Construction	Feb 2013 ^p	Jan 2013 ^r	Dec 2012 ^r	Nov 2012	Oct 2012	Feb 2012	Feb 2013	Feb 2012	Percent change
Total Construction	59,970	60,132	69,520	76,737	81,438	56,108	120,102	112,643	6.6
Residential	19,901	20,167	22,004	25,852	29,600	16,543	40,068	33,601	19.2
Nonresidential	40,069	39,965	47,516	50,885	51,838	39,566	80,034	79,042	1.3
Lodging	934	896	967	942	986	805	1,830	1,607	13.9
Office	2,837	2,869	2,987	3,205	3,339	2,642	5,706	5,279	8.1
Commercial	3,495	3,383	3,505	3,949	4,263	3,394	6,878	6,756	1.8
Health care	3,145	3,098	3,245	3,351	3,493	3,178	6,243	6,314	-1.1
Educational	5,509	5,549	5,907	6,441	6,999	5,950	11,058	11,892	-7.0
Religious	287	286	303	323	359	330	572	652	-12.3
Public safety	707	728	777	813	830	820	1,435	1,635	-12.2
Amusement and recreation	1,019	1,049	1,162	1,367	1,480	1,155	2,068	2,336	-11.5
Transportation	2,651	2,691	3,082	3,430	3,816	2,329	5,342	4,745	12.6
Communication	1,104	1,196	1,614	1,543	1,510	1,255	2,300	2,417	-4.8
Power	7,680	7,612	11,333	10,710	8,285	7,212	15,292	14,784	3.4
Highway and street	3,890	3,793	4,764	6,805	8,446	3,853	7,682	7,493	2.5
Sewage and waste disposal	1,451	1,456	1,678	2,025	2,037	1,668	2,906	3,319	-12.4
Water supply	992	959	1,032	1,124	1,174	989	1,951	1,989	-1.9
Conservation and development	451	455	489	516	512	453	906	892	1.6
Manufacturing	3,918	3,946	4,673	4,343	4,311	3,534	7,864	6,933	13.4
Total Private Construction ¹	42,704	42,872	50,206	53,640	55,833	38,090	85,575	76,766	11.5
Residential	19,455	19,683	21,489	25,288	29,052	16,011	39,138	32,522	20.3
New single family	10,255	10,332	10,761	12,606	12,954	7,621	20,586	15,498	32.8
New multi-family	2,099	2,093	2,006	2,048	1,998	1,382	4,192	2,672	56.9
Nonresidential	23,249	23,188	28,717	28,352	26,781	22,079	46,437	44,245	5.0
Lodging	896	855	936	905	939	748	1,751	1,502	16.6
Office	2,205	2,205	2,248	2,440	2,532	1,833	4,410	3,614	22.0
Commercial	3,276	3,182	3,291	3,686	4,019	3,155	6,458	6,276	2.9
Health care	2,343	2,271	2,333	2,442	2,558	2,339	4,613	4,636	-0.5
Educational	1,277	1,240	1,294	1,295	1,431	1,243	2,518	2,416	4.2
Religious	284	284	300	322	356	328	568	648	-12.3
Amusement and recreation	440	445	510	587	615	503	885	1,016	-12.9
Transportation	630	713	887	988	1,116	598	1,343	1,307	2.8
Communication	1,090	1,182	1,601	1,528	1,502	1,239	2,271	2,381	-4.6
Power	6,848	6,831	10,581	9,735	7,334	6,546	13,679	13,445	1.7
Manufacturing	3,847	3,888	4,607	4,280	4,248	3,455	7,735	6,790	13.9
Total Public Construction ²	17,266	17,261	19,314	23,097	25,606	18,018	34,527	35,877	-3.8
Residential	446	484	515	564	548	531	930	1,079	-13.8
Nonresidential	16,820	16,777	18,799	22,533	25,058	17,487	33,597	34,797	-3.4
Office	632	665	740	765	808	808	1,296	1,666	-22.2
Commercial	219	202	214	263	245	239	421	481	-12.5
Health care	802	827	912	909	935	839	1,630	1,678	-2.9
Educational	4,232	4,308	4,612	5,146	5,567	4,706	8,540	9,476	-9.9
Public safety	696	719	767	805	821	811	1,415	1,613	-12.3
Amusement and recreation	579	603	652	780	865	652	1,183	1,320	-10.4
Transportation	2,022	1,978	2,194	2,442	2,700	1,731	4,000	3,439	16.3
Power	832	781	752	975	951	666	1,613	1,339	20.5
Highway and street	3,879	3,782	4,753	6,786	8,423	3,849	7,661	7,478	2.4
Sewage and waste disposal	1,394	1,412	1,611	1,947	1,975	1,623	2,806	3,222	-12.9
Water supply	960	932	996	1,089	1,142	963	1,891	1,924	-1.7
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^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					Month-to-month	
	Monthly estimate	Year-to-date estimate		Month-to-month change	change from prev. year	
Total Construction	1.0	0.8	1.1	0.9	1.3	
Residential	4.4	6.7	6.8	4.1	7.4	
Nonresidential	1.0	0.8	1.1	0.9	1.3	
Lodging	2.8	2.6	4.4	1.7	4.9	
Office	3.6	3.2	4.2	1.7	4.2	
Commercial	3.5	2.8		2.4	4.6	
Health care	2.1	1.9		1.0	2.4	
Educational	2.3	2.3		2.4	3.1	
Religious	7.3			2.6 2.7	10.6 3.6	
Public safety Amusement and recreation	4.9	3.3 3.9		2.7 4.1	4.0	
Transportation	2.5	1.9		2.2	3.3	
Communication	NA NA	NA	NA NA	NA	NA NA	
Power	0.4	0.4		0.5	1.1	
Highway and street	3.7	3.3	4.9	4.8	6.0	
Sewage and waste disposal	3.4	3.2	3.7	3.4	4.3	
Water supply	3.8	3.9	5.4	3.7	6.3	
Conservation and development	4.0	6.2		5.2	6.7	
Manufacturing	1.3	1.5	1.8	1.4	2.0	
Total Private Construction	1.1	0.9	1.5	0.7	1.5	
Residential	5.0	1.1	1.3	0.8	1.4	
New single family New multi-family	5.0 8.1	4.0 5.9		6.0 4.3	6.0 10.1	
Nonresidential	1.1	0.9	1.5	0.7	1.5	
Lodging	2.9	2.7	4.7	1.7	5.2	
Office	5.2	4.3	6.4	2.1	6.2	
Commercial	3.8	2.9		2.5	4.9	
Health care	2.8			1.2	3.2	
Educational	3.3	3.2	4.4	2.7	4.6	
Religious Amusement and recreation	7.3 6.0	8.6 5.2		2.6	10.7	
Transportation	5.4	3.8		3.4 1.8	5.8 5.3	
Communication	NA	NA	NA	NA	NA	
Power	0.2	0.2		0.1	1.0	
Manufacturing	1.3	1.6		1.4	2.1	
Total Public Construction	1.4	1.2	1.5	1.5	1.9	
Residential	4.4	6.7	6.7	4.1	7.3	
Nonresidential	1.4	1.3	1.5	1.6	1.9	
Office	2.6	2.3	2.1	2.1	2.6	
Commercial	8.5	11.1	9.8	8.1	11.5	
Health care	2.4	1.9	3.1	1.6	2.8	
Educational	2.8			2.9	3.7	
Public safety	3.2	3.3		2.7	3.6	
Amusement and recreation	6.8	5.3		6.1	5.5	
Transportation Power	2.6 5.1	2.0 5.4	3.4 7.7	2.4 8.1	3.6 6.8	
Highway and street	3.7	3.4		4.8	6.0	
Sewage and waste disposal	3.5	3.1	3.7	3.3	4.2	
Water supply	4.0	4.0		3.8	6.3	
Conservation and development	4.0			5.2	6.7	

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	2012 ^r	2011	Percent change	Coefficient of Variation
Total Construction	854,490	778,238	9.8	0.6
Residential	282,047	245,686	14.8	2.7
Nonresidential	572,443	532,552	7.5	0.6
Lodging	11,065	·	24.6	1.5
Office	36,478	'	5.3	2.9
Commercial	46,981	, and the second	7.8	2.2
Health care	40,619		2.3	1.7
Educational	84,815	·	0.6	1.4
Religious	3,902	· ·	-7.6	4.2
Public safety	10,142	· ·	-0.9	2.4
Amusement and recreation	15,985	, ,	-1.2	3.1
Transportation	37,345	· ·	7.1	1.6
Communication	17,103	· ·	-2.5	NA
Power	98,000		32.5	0.3
Highway and street	79,435	· ·	0.7	1.7
Sewage and waste disposal	22,180	·	-1.9	2.5
Water supply	13,179		-7.0	2.1
Conservation and development	6,150	·	-16.6	2.2
Manufacturing	49,065	·	18.6	1.1
Total Private Construction ¹	578,792	494,961	16.9	0.8
Residential	275,461	236,960	16.2	1.1
New single family	129,252	·	19.5	4.0
New multi-family	21,348	14,772	44.5	7.3
Nonresidential	303,331	258,001	17.6	0.8
Lodging	10,433	·	27.0	1.5
Office	26,172	·	16.1	4.1
Commercial	43,924		9.9	2.3
Health care	29,735		3.9	2.3
Educational	17,141	·	20.9	2.5
Religious	3,875	·	-7.5	4.3
Public safety	116	, and the second	-44.2	19.6
Amusement and recreation	6,644		-4.9	4.4
Transportation	10,756	·	9.3	4.5
Communication	16,896		-2.8	NA
Power	88,134	•	37.8	0.2
Sewage and waste disposal	672	·	19.4	8.3
Water supply	414		-35.4	14.7
Manufacturing	48,171		18.6	1.1
Total Public Construction ²	275,698	283,277	-2.7	0.7
Residential	6,586	8,726	-24.5	2.7
Nonresidential	269,112	274,551	-2.0	0.7
Office	10,306	•	-14.9	1.7
Commercial	3,057	3,600	-15.1	4.5
Health care	10,884	·	-2.0	1.9
Educational	67,674		-3.5	1.6
Public safety	10,026	·	0.0	2.4
Amusement and recreation	9,340	·	1.6	4.2
Transportation	26,588	·	6.2	1.7
Power	9,866		-1.6	3.5
Highway and street	79,265		0.5	1.7
Sewage and waste disposal	21,509		-2.4	2.5
Water supply	12,765		-5.6	2.2
		•	-16.8	
Conservation and development	6,073	7,298	-16.8	2.3

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.