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Joseph Huesman, Linnet Holland, or Trent Langley
(301) 763-1605

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NOVEMBER 2012 CONSTRUCTION AT \$866.0 BILLION ANNUAL RATE

The U.S. Census Bureau of the Department of Commerce announced today that construction spending during November 2012 was estimated at a seasonally adjusted annual rate of \$866.0 billion, 0.3 percent ($\pm 1.6\%$)* below the revised October estimate of \$868.2 billion. The November figure is 7.7 percent ($\pm 2.0\%$) above the November 2011 estimate of \$804.0 billion.

During the first 11 months of this year, construction spending amounted to \$781.4 billion, 9.2 percent ($\pm 1.3\%$) above the \$715.4 billion for the same period in 2011.

PRIVATE CONSTRUCTION

Spending on private construction was at a seasonally adjusted annual rate of \$589.8 billion, 0.2 percent ($\pm 1.3\%$)* below the revised October estimate of \$590.8 billion. Residential construction was at a seasonally adjusted annual rate of \$295.3 billion in November, 0.4 percent ($\pm 1.3\%$)* above the revised October estimate of \$294.2 billion. Nonresidential construction was at a seasonally adjusted annual rate of \$294.5 billion in November, 0.7 percent ($\pm 1.3\%$)* below the revised October estimate of \$296.5 billion.

PUBLIC CONSTRUCTION

In November, the estimated seasonally adjusted annual rate of public construction spending was \$276.2 billion, 0.4 percent ($\pm 2.3\%$)* below the revised October estimate of \$277.4 billion. Educational construction was at a seasonally adjusted annual rate of \$66.8 billion, nearly the same as ($\pm 3.5\%$)* the revised October estimate of \$66.8 billion. Highway construction was at a seasonally adjusted annual rate of \$77.8 billion, 0.5 percent ($\pm 5.3\%$)* above the revised October estimate of \$77.4 billion.

December 2012 data will be released on February 1, 2013 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.

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, 1.3 percent; private construction, 1.7 percent; and public construction, 0.8 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	Nov 2012 ^P	Oct 2012 ^r	Sep 2012 ^r	Aug 2012	Jul 2012	Nov 2011	Percent change Nov 2012 from -	
							Oct 2012	Nov 2011
Total Construction	865,989	868,215	862,220	855,916	846,645	804,046	-0.3	7.7
Residential	301,868	300,690	296,923	288,788	281,162	255,822	0.4	18.0
Nonresidential	564,121	567,526	565,297	567,129	565,483	548,224	-0.6	2.9
Lodging	11,448	11,641	11,089	11,590	11,588	9,391	-1.7	21.9
Office	35,715	36,512	36,241	37,276	35,877	34,744	-2.2	2.8
Commercial	48,069	48,164	47,410	47,489	46,266	45,495	-0.2	5.7
Health care	39,862	40,061	39,155	42,554	40,909	40,101	-0.5	-0.6
Educational	83,837	84,068	84,488	85,303	85,986	84,785	-0.3	-1.1
Religious	3,516	3,742	3,715	3,825	3,921	3,901	-6.0	-9.9
Public safety	9,776	10,040	9,902	10,097	10,001	10,533	-2.6	-7.2
Amusement and recreation	15,636	16,582	16,705	16,038	15,971	16,565	-5.7	-5.6
Transportation	41,815	41,279	39,089	38,358	37,881	34,088	1.3	22.7
Communication	17,169	16,617	17,848	16,726	17,332	16,500	3.3	4.1
Power	90,337	90,930	90,552	89,417	91,961	79,664	-0.7	13.4
Highway and street	78,004	77,692	78,349	79,853	80,892	82,823	0.4	-5.8
Sewage and waste disposal	22,506	22,185	22,091	21,770	20,934	22,900	1.4	-1.7
Water supply	12,977	13,205	13,022	12,545	12,570	14,333	-1.7	-9.5
Conservation and development	5,496	6,351	6,549	6,295	5,839	6,567	-13.5	-16.3
Manufacturing	47,958	48,457	49,093	47,995	47,555	45,836	-1.0	4.6
Total Private Construction¹	589,770	590,768	587,489	577,952	572,425	520,409	-0.2	13.3
Residential	295,313	294,230	290,494	282,430	274,724	248,178	0.4	19.0
New single family	143,333	141,449	136,378	131,612	127,667	110,787	1.3	29.4
New multi-family	23,873	23,751	22,637	22,355	21,906	16,364	0.5	45.9
Nonresidential	294,458	296,538	296,995	295,522	297,701	272,231	-0.7	8.2
Lodging	10,951	11,092	10,579	10,890	10,843	8,696	-1.3	25.9
Office	26,295	26,527	26,827	27,084	25,711	22,570	-0.9	16.5
Commercial	44,780	45,135	44,575	44,387	43,321	41,938	-0.8	6.8
Health care	28,431	28,526	28,577	31,076	30,174	29,529	-0.3	-3.7
Educational	16,996	17,278	17,395	17,001	17,424	15,582	-1.6	9.1
Religious	3,499	3,699	3,692	3,783	3,894	3,882	-5.4	-9.9
Amusement and recreation	6,887	6,978	6,937	7,022	6,648	7,380	-1.3	-6.7
Transportation	12,354	11,948	11,521	11,024	11,718	10,635	3.4	16.2
Communication	16,978	16,519	17,658	16,449	17,090	16,288	2.8	4.2
Power	78,542	79,619	79,649	78,432	82,736	69,118	-1.4	13.6
Manufacturing	47,225	47,709	48,204	47,014	46,642	44,918	-1.0	5.1
Total Public Construction²	276,218	277,447	274,731	277,965	274,220	283,638	-0.4	-2.6
Residential	6,555	6,460	6,430	6,358	6,438	7,644	1.5	-14.2
Nonresidential	269,663	270,987	268,301	271,607	267,782	275,993	-0.5	-2.3
Office	9,420	9,985	9,414	10,192	10,166	12,174	-5.7	-22.6
Commercial	3,289	3,029	2,835	3,102	2,945	3,557	8.6	-7.5
Health care	11,432	11,534	10,578	11,479	10,735	10,572	-0.9	8.1
Educational	66,842	66,790	67,093	68,302	68,563	69,203	0.1	-3.4
Public safety	9,675	9,933	9,793	10,011	9,893	10,319	-2.6	-6.2
Amusement and recreation	8,749	9,604	9,769	9,016	9,323	9,185	-8.9	-4.7
Transportation	29,461	29,332	27,568	27,334	26,164	23,453	0.4	25.6
Power	11,796	11,310	10,903	10,986	9,224	10,546	4.3	11.9
Highway and street	77,822	77,419	78,125	79,695	80,659	82,802	0.5	-6.0
Sewage and waste disposal	21,784	21,441	21,423	21,154	20,307	22,179	1.6	-1.8
Water supply	12,560	12,913	12,695	12,136	12,101	13,688	-2.7	-8.2
Conservation and development	5,396	6,260	6,496	6,200	5,773	6,473	-13.8	-16.6

^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	Nov 2012 ^P	Oct 2012 ^F	Sep 2012 ^F	Aug 2012	Jul 2012	Nov 2011	Year-to-date		
							Nov 2012	Nov 2011	Percent change
Total Construction	73,911	80,681	79,357	81,457	78,070	68,476	781,387	715,412	9.2
Residential	25,529	28,857	27,087	27,813	26,641	21,385	258,977	227,102	14.0
Nonresidential	48,382	51,824	52,271	53,645	51,429	47,091	522,410	488,310	7.0
Lodging	954	970	924	966	966	783	10,095	8,046	25.5
Office	3,013	3,190	3,233	3,308	3,052	2,916	33,150	31,871	4.0
Commercial	4,020	4,218	4,328	4,322	4,140	3,799	43,502	40,088	8.5
Health care	3,361	3,418	3,484	3,643	3,435	3,397	37,310	36,385	2.5
Educational	6,574	7,067	7,680	8,787	8,632	6,660	79,110	78,142	1.2
Religious	310	339	335	333	336	349	3,567	3,891	-8.3
Public safety	846	855	936	883	845	916	9,424	9,353	0.8
Amusement and recreation	1,351	1,488	1,516	1,438	1,411	1,412	14,815	14,853	-0.3
Transportation	3,674	3,834	3,656	3,591	3,355	2,955	34,525	32,009	7.9
Communication	1,543	1,510	1,434	1,491	1,444	1,481	15,490	15,779	-1.8
Power	8,178	8,344	7,649	7,708	7,644	7,360	84,195	66,354	26.9
Highway and street	6,879	8,515	8,810	9,293	8,750	7,307	74,814	73,807	1.4
Sewage and waste disposal	1,975	2,077	2,030	2,010	1,842	1,990	20,493	20,743	-1.2
Water supply	1,126	1,205	1,182	1,135	1,094	1,235	12,180	13,148	-7.4
Conservation and development	468	520	676	570	488	564	5,622	6,831	-17.7
Manufacturing	4,109	4,273	4,399	4,166	3,995	3,969	44,121	37,013	19.2
Total Private Construction¹	50,595	54,718	52,191	53,153	51,441	44,572	524,426	452,800	15.8
Residential	24,976	28,300	26,478	27,241	26,082	20,753	252,908	219,006	15.5
New single family	12,553	12,943	12,822	12,431	11,932	9,643	118,427	99,871	18.6
New multi-family	2,030	2,012	1,904	1,986	1,923	1,381	19,337	13,509	43.1
Nonresidential	25,619	26,418	25,713	25,912	25,359	23,818	271,518	233,794	16.1
Lodging	913	924	882	908	904	725	9,491	7,448	27.4
Office	2,211	2,351	2,340	2,390	2,190	1,898	23,515	20,729	13.4
Commercial	3,739	3,971	4,043	4,050	3,898	3,499	40,639	36,804	10.4
Health care	2,431	2,493	2,503	2,690	2,539	2,524	27,326	26,170	4.4
Educational	1,368	1,419	1,458	1,596	1,590	1,244	15,907	13,000	22.4
Religious	309	335	333	330	333	347	3,541	3,862	-8.3
Amusement and recreation	579	607	596	595	569	615	6,118	6,379	-4.1
Transportation	1,143	1,116	1,035	1,001	1,016	942	10,024	8,884	12.8
Communication	1,528	1,502	1,418	1,468	1,424	1,463	15,295	15,651	-2.3
Power	7,215	7,348	6,653	6,676	6,852	6,523	75,047	57,125	31.4
Manufacturing	4,048	4,211	4,325	4,084	3,919	3,892	43,295	36,345	19.1
Total Public Construction²	23,316	25,964	27,166	28,305	26,629	23,905	256,961	262,612	-2.2
Residential	553	558	608	572	559	632	6,069	8,096	-25.0
Nonresidential	22,763	25,406	26,558	27,732	26,070	23,273	250,892	254,516	-1.4
Office	803	839	892	918	862	1,018	9,636	11,142	-13.5
Commercial	281	247	285	272	242	300	2,863	3,284	-12.8
Health care	930	925	981	954	897	873	9,984	10,216	-2.3
Educational	5,207	5,648	6,222	7,191	7,043	5,416	63,203	65,142	-3.0
Public safety	838	846	927	876	836	899	9,318	9,159	1.7
Amusement and recreation	772	882	920	842	843	797	8,698	8,474	2.6
Transportation	2,532	2,718	2,621	2,590	2,339	2,013	24,501	23,125	6.0
Power	963	997	996	1,033	792	837	9,147	9,228	-0.9
Highway and street	6,861	8,489	8,787	9,279	8,728	7,304	74,652	73,773	1.2
Sewage and waste disposal	1,911	2,010	1,973	1,955	1,790	1,929	19,897	20,229	-1.6
Water supply	1,086	1,174	1,149	1,097	1,055	1,176	11,800	12,557	-6.0
Conservation and development	460	513	672	562	482	556	5,544	6,766	-18.1

^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	1.0	0.6	0.8	1.0	1.2
Residential	3.9	2.7	1.8	4.0	5.2
Nonresidential	1.0	0.6	0.8	1.0	1.2
Lodging	2.8	1.5	4.0	2.0	4.7
Office	3.5	2.9	3.2	1.6	3.9
Commercial	3.7	2.3	2.9	2.8	3.9
Health care	2.0	1.7	1.9	1.1	2.3
Educational	2.3	1.4	2.0	1.8	3.1
Religious	7.0	4.3	5.3	4.2	8.4
Public safety	3.2	2.4	2.8	3.8	2.9
Amusement and recreation	4.3	3.1	3.5	3.4	4.5
Transportation	2.3	1.7	2.5	3.2	4.0
Communication	NA	NA	NA	NA	NA
Power	0.5	0.3	0.6	0.4	0.7
Highway and street	3.4	1.8	2.3	3.2	4.2
Sewage and waste disposal	3.6	2.5	2.8	3.3	5.1
Water supply	4.0	2.2	2.5	3.3	4.1
Conservation and development	3.5	2.4	1.8	1.9	3.9
Manufacturing	1.4	1.2	1.8	0.8	1.6
Total Private Construction	1.1	0.9	1.1	0.8	1.4
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	8.9	7.4	10.3	2.3	11.1
Nonresidential	1.1	0.9	1.1	0.8	1.4
Lodging	2.9	1.6	4.2	2.0	5.0
Office	5.1	4.2	5.0	1.9	6.1
Commercial	4.0	2.5	3.1	2.9	4.2
Health care	2.7	2.3	2.6	1.5	2.8
Educational	3.3	2.6	4.2	2.0	4.3
Religious	7.1	4.4	5.3	4.2	8.5
Amusement and recreation	5.3	4.2	4.6	3.3	6.9
Transportation	5.6	5.2	9.6	22.5	7.0
Communication	NA	NA	NA	NA	NA
Power	0.3	0.2	0.5	0.2	0.4
Manufacturing	1.4	1.2	1.9	0.8	1.7
Total Public Construction	1.4	0.7	1.0	1.4	1.8
Residential	3.9	2.7	1.8	4.0	5.2
Nonresidential	1.4	0.8	1.0	1.5	1.8
Office	2.6	1.7	1.6	2.9	1.9
Commercial	7.3	4.6	5.4	10.3	8.7
Health care	2.4	1.9	1.9	1.6	3.7
Educational	2.7	1.6	2.2	2.1	3.6
Public safety	3.2	2.4	2.8	3.8	3.0
Amusement and recreation	5.9	4.2	4.9	4.7	5.9
Transportation	2.5	1.7	2.6	2.7	4.3
Power	5.2	3.7	3.5	4.7	6.4
Highway and street	3.4	1.8	2.3	3.2	4.3
Sewage and waste disposal	3.7	2.6	2.8	3.4	5.2
Water supply	4.1	2.3	2.7	3.3	4.4
Conservation and development	3.5	2.4	1.8	1.9	3.9

NA Not applicable