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MAY 2013 CONSTRUCTION AT \$874.9 BILLION ANNUAL RATE

The U.S. Census Bureau of the Department of Commerce announced today that construction spending during May 2013 was estimated at a seasonally adjusted annual rate of \$874.9 billion, 0.5 percent ($\pm 1.6\%$)* above the revised April estimate of \$870.3 billion. The May figure is 5.4 percent ($\pm 2.1\%$) above the May 2012 estimate of \$830.4 billion.

During the first 5 months of this year, construction spending amounted to \$326.2 billion, 6.2 percent ($\pm 1.5\%$) above the \$307.0 billion for the same period in 2012.

PRIVATE CONSTRUCTION

Spending on private construction was at a seasonally adjusted annual rate of \$605.4 billion, nearly the same as ($\pm 1.0\%$)* the revised April estimate of \$605.7 billion. Residential construction was at a seasonally adjusted annual rate of \$322.3 billion in May, 1.2 percent ($\pm 1.3\%$)* above the revised April estimate of \$318.5 billion. Nonresidential construction was at a seasonally adjusted annual rate of \$283.1 billion in May, 1.4 percent ($\pm 1.0\%$) below the revised April estimate of \$287.1 billion.

PUBLIC CONSTRUCTION

In May, the estimated seasonally adjusted annual rate of public construction spending was \$269.5 billion, 1.8 percent ($\pm 3.0\%$)* above the revised April estimate of \$264.7 billion. Educational construction was at a seasonally adjusted annual rate of \$60.4 billion, 0.4 percent ($\pm 3.5\%$)* above the revised April estimate of \$60.1 billion. Highway construction was at a seasonally adjusted annual rate of \$78.3 billion, 0.8 percent ($\pm 9.5\%$)* above the revised April estimate of \$77.7 billion.

June 2013 data will be released on August 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 this May 2013 press release, normal revisions to the unadjusted and seasonally adjusted data revised 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	May 2013 ^P	Apr 2013 ^r	Mar 2013 ^r	Feb 2013 ^r	Jan 2013 ^r	May 2012 ^r	Percent change May 2013 from -	
							Apr 2013	May 2012
							2013	2012
Total Construction	874,911	870,338	869,164	869,909	863,136	830,364	0.5	5.4
Residential	328,623	324,728	325,146	322,951	319,852	267,835	1.2	22.7
Nonresidential	546,288	545,611	544,018	546,958	543,284	562,529	0.1	-2.9
Lodging	13,699	13,517	12,853	12,422	11,435	11,578	1.3	18.3
Office	35,869	36,099	37,678	37,451	37,632	37,399	-0.6	-4.1
Commercial	46,123	47,303	47,001	47,841	46,089	46,014	-2.5	0.2
Health care	40,818	40,598	39,956	41,158	40,545	42,462	0.5	-3.9
Educational	76,754	76,274	77,315	81,509	79,420	83,926	0.6	-8.5
Religious	3,638	3,394	3,902	3,698	3,667	3,747	7.2	-2.9
Public safety	9,855	9,658	9,200	9,456	9,296	10,677	2.0	-7.7
Amusement and recreation	13,551	13,794	13,651	13,627	14,100	15,312	-1.8	-11.5
Transportation	41,711	40,228	39,979	39,410	39,589	37,697	3.7	10.6
Communication	15,018	15,987	16,007	14,584	14,745	17,361	-6.1	-13.5
Power	83,137	80,787	80,495	79,942	82,211	83,049	2.9	0.1
Highway and street	78,480	77,846	77,451	76,884	76,650	84,676	0.8	-7.3
Sewage and waste disposal	22,672	22,080	20,346	20,639	20,030	22,201	2.7	2.1
Water supply	14,576	13,724	13,367	13,971	13,974	13,369	6.2	9.0
Conservation and development	5,850	5,850	5,761	6,253	5,827	6,521	0.0	-10.3
Manufacturing	44,537	48,473	49,056	48,115	48,075	46,542	-8.1	-4.3
Total Private Construction¹	605,435	605,663	604,021	601,614	597,419	547,541	0.0	10.6
Residential	322,321	318,527	318,726	317,420	314,028	261,782	1.2	23.1
New single family	166,311	165,661	163,994	161,328	153,700	124,844	0.4	33.2
New multi-family	31,792	31,014	29,534	28,853	28,327	20,951	2.5	51.7
Nonresidential	283,114	287,137	285,294	284,194	283,391	285,760	-1.4	-0.9
Lodging	13,332	13,127	12,462	11,964	10,933	10,916	1.6	22.1
Office	27,878	28,427	29,987	28,979	29,135	26,612	-1.9	4.8
Commercial	43,770	44,503	44,403	45,254	43,445	42,844	-1.6	2.2
Health care	29,908	29,878	29,618	31,158	30,060	31,419	0.1	-4.8
Educational	16,370	16,144	15,659	16,352	15,991	16,426	1.4	-0.3
Religious	3,610	3,370	3,881	3,672	3,647	3,715	7.1	-2.8
Amusement and recreation	5,789	5,664	5,360	5,257	5,401	5,666	2.2	2.2
Transportation	11,017	11,222	11,150	11,196	11,210	11,572	-1.8	-4.8
Communication	14,802	15,798	15,725	14,434	14,585	17,154	-6.3	-13.7
Power	71,534	70,034	67,733	67,122	70,398	72,622	2.1	-1.5
Manufacturing	43,802	47,687	48,243	47,239	47,334	45,325	-8.1	-3.4
Total Public Construction²	269,477	264,675	265,143	268,295	265,717	282,823	1.8	-4.7
Residential	6,302	6,201	6,420	5,530	5,824	6,054	1.6	4.1
Nonresidential	263,174	258,474	258,723	262,764	259,893	276,769	1.8	-4.9
Office	7,991	7,673	7,691	8,472	8,497	10,787	4.1	-25.9
Commercial	2,354	2,800	2,598	2,588	2,643	3,171	-15.9	-25.8
Health care	10,910	10,720	10,338	10,000	10,485	11,042	1.8	-1.2
Educational	60,384	60,129	61,656	65,157	63,429	67,500	0.4	-10.5
Public safety	9,778	9,533	9,099	9,291	9,170	10,544	2.6	-7.3
Amusement and recreation	7,761	8,130	8,291	8,370	8,698	9,646	-4.5	-19.5
Transportation	30,693	29,006	28,828	28,214	28,379	26,125	5.8	17.5
Power	11,603	10,753	12,762	12,820	11,813	10,427	7.9	11.3
Highway and street	78,310	77,702	77,391	76,807	76,579	84,518	0.8	-7.3
Sewage and waste disposal	22,217	21,596	19,940	20,000	19,473	21,637	2.9	2.7
Water supply	14,059	13,237	12,897	13,319	13,522	12,792	6.2	9.9
Conservation and development	5,769	5,807	5,726	6,218	5,782	6,465	-0.7	-10.8

^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	May 2013 ^P	Apr 2013 ^r	Mar 2013 ^r	Feb 2013 ^r	Jan 2013 ^r	May 2012 ^r	Year-to-date		
							May 2013	May 2012	Percent change
Total Construction	74,858	69,730	64,036	58,395	59,143	71,039	326,163	306,989	6.2
Residential	28,916	26,345	23,883	20,425	20,985	23,749	120,553	96,920	24.4
Nonresidential	45,943	43,385	40,152	37,970	38,159	47,290	205,609	210,070	-2.1
Lodging	1,142	1,126	1,071	1,035	953	965	5,327	4,410	20.8
Office	3,078	3,002	2,984	2,819	2,860	3,194	14,743	15,153	-2.7
Commercial	3,925	3,891	3,637	3,460	3,233	3,923	18,146	17,704	2.5
Health care	3,442	3,389	3,230	3,162	3,142	3,588	16,364	16,957	-3.5
Educational	6,422	5,959	5,699	5,638	5,498	7,003	29,216	31,758	-8.0
Religious	286	270	304	290	287	299	1,437	1,539	-6.6
Public safety	836	791	718	701	711	901	3,756	4,274	-12.1
Amusement and recreation	1,171	1,131	1,070	984	1,017	1,318	5,373	5,908	-9.1
Transportation	3,500	3,199	2,931	2,702	2,769	3,149	15,100	13,453	12.2
Communication	1,279	1,308	1,226	1,030	1,022	1,499	5,864	6,736	-12.9
Power	6,652	6,572	6,228	6,000	6,491	6,677	31,942	32,684	-2.3
Highway and street	6,900	5,452	4,152	3,636	3,713	7,342	23,852	25,048	-4.8
Sewage and waste disposal	1,927	1,747	1,537	1,445	1,409	1,884	8,065	8,776	-8.1
Water supply	1,235	1,115	1,004	1,000	974	1,141	5,327	5,281	0.9
Conservation and development	469	472	437	462	440	515	2,280	2,411	-5.4
Manufacturing	3,681	3,962	3,926	3,607	3,642	3,892	18,818	17,977	4.7
Total Private Construction¹	51,935	49,271	45,779	41,224	42,070	47,141	230,279	205,798	11.9
Residential	28,375	25,834	23,397	20,028	20,550	23,237	118,185	94,415	25.2
New single family	14,214	13,347	12,658	10,492	10,486	10,658	61,198	45,515	34.5
New multi-family	2,749	2,642	2,390	2,232	2,157	1,807	12,170	7,772	56.6
Nonresidential	23,559	23,437	22,382	21,196	21,519	23,904	112,094	111,384	0.6
Lodging	1,111	1,094	1,039	997	911	910	5,152	4,129	24.8
Office	2,402	2,352	2,387	2,203	2,221	2,285	11,565	10,576	9.4
Commercial	3,733	3,669	3,435	3,264	3,035	3,663	17,135	16,423	4.3
Health care	2,524	2,485	2,369	2,374	2,316	2,660	12,069	12,510	-3.5
Educational	1,462	1,347	1,229	1,198	1,163	1,469	6,398	6,469	-1.1
Religious	283	268	302	288	285	296	1,427	1,527	-6.5
Amusement and recreation	493	467	448	410	420	480	2,237	2,315	-3.4
Transportation	909	869	770	727	804	962	4,079	3,963	2.9
Communication	1,261	1,292	1,203	1,018	1,008	1,482	5,781	6,636	-12.9
Power	5,655	5,594	5,265	5,077	5,686	5,785	27,276	28,766	-5.2
Manufacturing	3,619	3,897	3,858	3,534	3,580	3,791	18,489	17,544	5.4
Total Public Construction²	22,924	20,459	18,257	17,171	17,074	23,898	95,884	101,191	-5.2
Residential	541	511	486	397	434	512	2,368	2,505	-5.5
Nonresidential	22,383	19,948	17,770	16,774	16,639	23,386	93,515	98,686	-5.2
Office	676	651	597	616	638	909	3,177	4,576	-30.6
Commercial	193	223	202	196	198	260	1,012	1,281	-21.0
Health care	917	903	861	788	826	929	4,295	4,447	-3.4
Educational	4,960	4,612	4,470	4,440	4,336	5,534	22,818	25,289	-9.8
Public safety	829	780	709	689	702	889	3,708	4,220	-12.1
Amusement and recreation	678	664	622	574	597	838	3,136	3,594	-12.7
Transportation	2,591	2,330	2,161	1,975	1,965	2,188	11,022	9,491	16.1
Power	997	978	963	923	805	893	4,666	3,918	19.1
Highway and street	6,885	5,440	4,148	3,632	3,708	7,329	23,813	24,998	-4.7
Sewage and waste disposal	1,889	1,707	1,508	1,395	1,367	1,836	7,866	8,558	-8.1
Water supply	1,194	1,077	970	962	943	1,096	5,145	5,105	0.8
Conservation and development	463	468	434	459	436	510	2,260	2,383	-5.2

^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)

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	0.7	0.9	1.0	1.3
Residential	5.0	4.6	5.0	2.5	6.7
Nonresidential	1.0	0.7	0.9	1.0	1.3
Lodging	2.9	2.5	4.1	1.5	3.7
Office	3.3	3.0	3.7	1.6	4.5
Commercial	3.1	2.0	3.6	2.1	3.3
Health care	2.1	1.7	2.1	1.3	2.7
Educational	2.3	1.8	2.0	1.8	2.3
Religious	7.3	7.1	8.9	5.2	8.5
Public safety	3.1	2.9	2.7	2.8	3.4
Amusement and recreation	4.7	3.2	3.5	3.9	4.5
Transportation	2.6	1.9	2.6	2.0	3.2
Communication	NA	NA	NA	NA	NA
Power	0.4	0.4	0.6	0.4	0.5
Highway and street	3.7	2.5	3.4	5.8	5.4
Sewage and waste disposal	3.4	2.8	3.3	2.9	4.2
Water supply	3.9	3.6	5.1	3.8	7.1
Conservation and development	4.2	5.4	4.7	4.9	5.1
Manufacturing	1.3	1.5	1.7	0.8	1.7
Total Private Construction	1.0	0.8	1.3	0.6	1.3
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	7.5	6.1	10.1	2.8	9.7
Nonresidential	1.0	0.8	1.3	0.6	1.3
Lodging	2.9	2.5	4.3	1.5	3.9
Office	4.6	3.9	5.8	2.0	6.5
Commercial	3.2	2.0	4.0	2.2	3.6
Health care	2.8	2.2	2.8	1.6	3.5
Educational	3.5	3.4	3.9	2.1	4.3
Religious	7.4	7.2	9.0	5.2	8.5
Amusement and recreation	5.9	4.5	5.2	3.8	7.0
Transportation	5.6	3.2	4.4	2.2	4.8
Communication	NA	NA	NA	NA	NA
Power	0.2	0.2	0.5	0.2	0.2
Manufacturing	1.4	1.5	1.8	0.8	1.8
Total Public Construction	1.4	1.0	1.3	1.8	2.0
Residential	5.0	4.6	5.0	2.5	6.7
Nonresidential	1.5	1.0	1.3	1.8	2.0
Office	2.6	1.9	1.7	2.0	2.4
Commercial	10.1	10.0	7.8	10.9	5.8
Health care	2.6	2.2	2.6	1.8	3.3
Educational	2.8	2.1	2.3	2.1	2.7
Public safety	3.1	3.0	2.8	2.8	3.4
Amusement and recreation	6.5	4.4	4.5	6.0	5.7
Transportation	2.8	2.0	2.9	2.1	3.6
Power	4.9	4.1	5.9	5.2	8.3
Highway and street	3.7	2.5	3.4	5.8	5.4
Sewage and waste disposal	3.5	2.8	3.3	3.0	4.2
Water supply	4.0	3.7	5.2	4.0	7.3
Conservation and development	4.2	5.4	4.8	4.9	5.1

NA Not applicable

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 ^r	Percent change	Coefficient of Variation
Total Construction	843,028	788,014	7.0	0.6
Residential	272,599	252,657	7.9	2.7
Nonresidential	570,429	535,357	6.6	0.6
Lodging	11,423	9,129	25.1	1.5
Office	38,433	36,011	6.7	2.9
Commercial	46,303	43,386	6.7	2.2
Health care	41,797	40,204	4.0	1.7
Educational	84,618	84,985	-0.4	1.4
Religious	3,768	4,239	-11.1	4.2
Public safety	10,295	10,407	-1.1	2.4
Amusement and recreation	14,977	15,995	-6.4	3.1
Transportation	38,210	34,737	10.0	1.6
Communication	17,528	17,685	-0.9	NA
Power	94,068	75,185	25.1	0.3
Highway and street	80,517	79,322	1.5	1.7
Sewage and waste disposal	22,066	22,710	-2.8	2.5
Water supply	13,227	14,163	-6.6	2.1
Conservation and development	6,350	7,538	-15.8	2.2
Manufacturing	46,850	39,660	18.1	1.1
Total Private Construction¹	564,005	501,607	12.4	0.8
Residential	266,332	244,133	9.1	1.1
New single family	132,015	108,178	22.0	4.0
New multi-family	22,231	15,037	47.8	7.3
Nonresidential	297,673	257,474	15.6	0.8
Lodging	10,783	8,395	28.4	1.5
Office	27,963	23,738	17.8	4.1
Commercial	43,163	39,723	8.7	2.3
Health care	30,767	28,906	6.4	2.3
Educational	16,440	14,081	16.8	2.5
Religious	3,739	4,205	-11.1	4.3
Public safety	121	205	-41.0	15.1
Amusement and recreation	5,788	6,744	-14.2	4.4
Transportation	11,372	9,537	19.2	4.5
Communication	17,320	17,536	-1.2	NA
Power	83,151	64,262	29.4	0.2
Sewage and waste disposal	600	520	15.4	20.0
Water supply	417	635	-34.3	10.7
Manufacturing	45,833	38,869	17.9	1.1
Total Public Construction²	279,023	286,407	-2.6	0.7
Residential	6,267	8,524	-26.5	2.7
Nonresidential	272,756	277,883	-1.8	0.7
Office	10,471	12,273	-14.7	1.7
Commercial	3,140	3,663	-14.3	4.5
Health care	11,030	11,297	-2.4	1.9
Educational	68,178	70,903	-3.8	1.6
Public safety	10,175	10,202	-0.3	2.4
Amusement and recreation	9,189	9,251	-0.7	4.2
Transportation	26,838	25,200	6.5	1.7
Power	10,917	10,923	-0.1	3.5
Highway and street	80,358	79,285	1.4	1.7
Sewage and waste disposal	21,467	22,190	-3.3	2.5
Water supply	12,810	13,528	-5.3	2.2
Conservation and development	6,289	7,459	-15.7	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.