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MAY 2014 CONSTRUCTION AT \$956.1 BILLION ANNUAL RATE

The U.S. Census Bureau of the Department of Commerce announced today that construction spending during May 2014 was estimated at a seasonally adjusted annual rate of \$956.1 billion, 0.1 percent ($\pm 1.6\%$)* above the revised April estimate of \$955.1 billion. The May figure is 6.6 percent ($\pm 2.1\%$) above the May 2013 estimate of \$896.6 billion.

During the first 5 months of this year, construction spending amounted to \$358.1 billion, 8.2 percent ($\pm 1.5\%$) above the \$331.1 billion for the same period in 2013.

PRIVATE CONSTRUCTION

Spending on private construction was at a seasonally adjusted annual rate of \$682.8 billion, 0.3 percent ($\pm 1.2\%$)* below the revised April estimate of \$684.6 billion. Residential construction was at a seasonally adjusted annual rate of \$354.8 billion in May, 1.5 percent ($\pm 1.3\%$) below the revised April estimate of \$360.1 billion. Nonresidential construction was at a seasonally adjusted annual rate of \$328.0 billion in May, 1.1 percent ($\pm 1.2\%$)* above the revised April estimate of \$324.5 billion.

PUBLIC CONSTRUCTION

In May, the estimated seasonally adjusted annual rate of public construction spending was \$273.3 billion, 1.0 percent $(\pm 3.0\%)^*$ above the revised April estimate of \$270.5 billion. Educational construction was at a seasonally adjusted annual rate of \$62.0 billion, 0.6 percent $(\pm 5.1\%)^*$ below the revised April estimate of \$62.4 billion. Highway construction was at a seasonally adjusted annual rate of \$82.7 billion, 0.7 percent $(\pm 8.1\%)^*$ above the revised April estimate of \$82.2 billion.

June 2014 data will be released on August 1, 2014 at 10:00 A.M. EDT. For more detailed data and methodologies, go to our website: <u>http://www.census.gov/constructionspending</u>

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 (\pm 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.

In this May 2014 press release, revisions to the unadjusted and seasonally adjusted data will revise back to January 2008 to incorporate and benchmark to the detailed structures data from the U.S. Census Bureau's Annual Capital Expenditures Survey.

* 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		Apr 2014 ^r	Mar 2014 ^r	Feb 2014 ^r	Jan 2014 ^r	May 2013 ^r	Percent change May 2014 from -	
	Мау 2014 ^р						Apr 2014	May 2013
Total Construction	956,137	955,118	947,303	947,088	954,642	896,603	0.1	6.6
Residential	359,951	365,180	363,111	362,334	368,903	336,349	-1.4	7.0
Nonresidential	596,186	589,939	584,191	584,754	585,740	560,254	1.1	6.4
Lodging	14,831	15,010	14,435	15,119	14,432	13,315	-1.2	11.4
Office	42,500	42,243	41,670	41,098	41,199	35,737	0.6	18.9
Commercial	52,802	53,385	52,870	52,488	51,878	50,500	-1.1	4.6
Health care	37,691	38,307	38,029	39,115	39,219	41,939	-1.6	-10.1
Educational	78,207	78,571	76,330	75,116	74,640	78,870	-0.5	-0.8
Religious	3,762	3,709	3,510	3,487	3,496	3,916	1.4	-3.9
Public safety	9,165	9,138	9,228	9,141	9,792	10,291	0.3	-10.9
Amusement and recreation Transportation	16,253 42,719	15,761 41,806	14,805 40,866	14,904 39,559	15,095 39,387	14,980 39,721	3.1 2.2	8.5 7.5
Communication	16,527	16,161	40,000	17,730	16,232	16,703	2.2	-1.1
Power	107,413	103,395	106,066	107,767	107,855	85,331	3.9	25.9
Highway and street	82,793	82,251	82,680	80,636	81,468	80,967	0.7	2.3
Sewage and waste disposal	21,852	21,010	20,070	19,680	19,934	22,145	4.0	-1.3
Water supply	14,004	12,904	12,115	11,332	12,221	14,006	8.5	0.0
Conservation and development	6,950	6,870	6,722	7,086	6,168	5,993	1.2	16.0
Manufacturing	48,716	49,420	46,889	50,498	52,724	45,841	-1.4	6.3
Total Private Construction ¹	682,820	684,588	682,331	686,201	694,062	626,487	-0.3	9.0
Residential	354,776	360,098	358,145	357,267	364,078	330,046	-1.5	7.5
New single family	187,557	190,166	186,245	185,822	186,850	169,196	-1.4	10.9
New multi-family	40,453	40,693	39,865	38,671	37,557	30,957	-0.6	30.7
Nonresidential	328,044	324,490	324,186	328,933	329,984	296,441	1.1	10.7
Lodging	14,536	14,620	14,062	14,803	14,089	12,983	-0.6	12.0
Office	34,597	34,559	33,467	33,259	33,646	28,064	0.1	23.3
Commercial	51,319	51,642	51,263	50,895	50,279	48,180	-0.6	6.5
Health care	28,194	27,969	28,393	28,684	29,014	30,545	0.8	-7.7
Educational	16,180	16,197	16,022	15,892	16,143	17,862	-0.1	-9.4
Religious	3,762	3,708	3,508	3,479	3,475	3,873	1.5	-2.9
Amusement and recreation	7,364	7,372	6,848	7,041	7,107	7,200	-0.1	2.3
Transportation	11,323	11,393	11,315	11,053	10,914	11,247	-0.6	0.7
Communication	16,339	16,004	17,723	17,523	16,068	16,496	2.1	-1.0
Power Manufacturing	95,057 48,144	91,108 48,862	94,111 46,326	95,387 49,842	95,629 52,307	73,278 45,104	4.3 -1.5	29.7 6.7
Total Public Construction ²	273,317	270,530	264,972	260,887	260,580	270,116	1.0	1.2
Residential	5,175	5.082	4,966	5,067	4,825	6,303	1.8	-17.9
Nonresidential	268,142	265,449	260,006	255,820	255,755	263,813	1.0	1.6
Office	7,903	7,684	8,203	7,840	7,553	7,674	2.9	3.0
Commercial	1,484	1,743	1,608	1,593	1,599	2,320	-14.9	-36.0
Health care	9,498	10,337	9,636	10,431	10,206	11,393	-8.1	-16.6
Educational	62,028	62,374	60,308	59,224	58,497	61,008	-0.6	1.7
Public safety	9,031	9,027	9,104	9,018	9,643	10,184	0.0	-11.3
Amusement and recreation	8,889	8,389	7,957	7,863	7,988	7,780	6.0	14.3
Transportation	31,396	30,413	29,552	28,506	28,473	28,474	3.2	10.3
Power	12,357	12,287	11,955	12,380	12,226	12,054	0.6	2.5
Highway and street	82,748	82,209	82,647	80,598	81,427	80,877	0.7	2.3
Sewage and waste disposal	21,506	20,706	19,670	19,361	19,607	21,606	3.9	-0.5
Water supply	13,366	12,386	11,579	10,800	11,545	13,340	7.9	0.2
Conservation and development	6,884	6,788	6,664	7,022	6,048	5,786	1.4	19.0

^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	Mart	A		F -1				ear-to-date	
	Мау 2014 ^р	Apr 2014 ^r	Mar 2014 ^r	Feb 2014 ^r	Jan 2014 ^r	May 2013 ^r	May 2014	May 2013	Percent change
Total Construction	81,353	76,417	70,064	63,817	66,486	76,938	358,137	331,066	8.2
Residential	31,330	29,603	26,922	22,729	25,074	29,477	135,657	122,593	10.7
Nonresidential	50,023	46,815	43,143	41,089	41,412	47,461	222,480	208,473	6.7
Lodging	1,236	1,251	1,203	1,260	1,203	1,110	6,152	5,193	18.5
Office	3,598	3,493	3,281	3,068	3,154	3,063	16,594	14,287	16.1
Commercial	4,479	4,372	4,064	3,827	3,715	4,267	20,456	19,165	6.7
Health care	3,167	3,139	3,026	3,027	3,033	3,530	15,393	16,781	-8.3
Educational	6,605	6,161	5,566	5,136	5,190	6,688	28,658	29,393	-2.5
Religious	308	297	279	270	267	315	1,421	1,521	-6.6
Public safety	769	747	724	677	757	869	3,674	3,874	-5.2
Amusement and recreation	1,395	1,285	1,157	1,080	1,107	1,288	6,023	5,683	6.0
Transportation	3,621	3,380	2,945	2,669	2,752	3,375	15,367	14,866	3.4
Communication	1,339	1,317	1,389	1,259	1,127	1,415	6,431	6,407	0.4
Power	8,615	8,379	8,367	8,525	8,530	7,067	42,415	32,682	29.8
Highway and street	7,236	5,749	4,458	3,851	3,863	7,075	25,157	24,189	4.0
Sewage and waste disposal	1,869	1,653	1,513 920	1,332 803	1,380	1,899	7,747	8,087	-4.2 -10.0
Water supply Conservation and development	1,199 554	1,049 551	920 532	533	864 459	1,196 484	4,835 2,629	5,371 2,288	-10.0
Manufacturing	4,034	3,993	3,720	3,771	4,013	404 3,822	2,629	2,200 18,687	4.5
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Total Private Construction ¹	58,092	55,561	52,007	47,324	49,943	53,914	262,927	235,051	11.9
Residential	30,894	29,183	26,548	22,366	24,710	28,938	133,701	120,221	11.2
New single family	16,136	15,415	14,450	12,168	12,761	14,498	70,931	61,892	14.6
New multi-family	3,480	3,488	3,229	2,968	2,881	2,683	16,047	12,115	32.5
Nonresidential	27,198	26,378	25,459	24,959	25,233	24,976	129,226	114,830	12.5
Lodging	1,211	1,218	1,172	1,234	1,174	1,082	6,009	5,032	19.4
Office	2,928	2,841	2,640	2,498	2,590	2,408	13,497	11,109	21.5
Commercial	4,358	4,233	3,938	3,707	3,596	4,070	19,832	18,178	9.1
Health care	2,376	2,284	2,239	2,202	2,226	2,584	11,327	12,350	-8.3
Educational	1,450	1,360	1,250	1,155	1,177	1,606	6,393	6,714	-4.8
Religious	308	297	279	269	265	311	1,418	1,510	-6.1
Amusement and recreation	629	618	569	549	560	617	2,924	2,595	12.7
Transportation	971	913	757	677	740	970	4,058	3,977	2.0
Communication	1,324	1,304	1,374	1,242	1,113	1,398	6,356	6,322	0.5
Power	7,547	7,280	7,485	7,636	7,712	6,033	37,660	28,106	34.0
Manufacturing	3,986	3,946	3,673	3,716	3,978	3,761	19,299	18,360	5.1
Total Public Construction ²	23,261	20,856	18,058	16,493	16,543	23,024	95,210	96,015	-0.8
Residential	436	419	374	363	364	539	1,956	2,372	-17.5
Nonresidential	22,825	20,437	17,684	16,130	16,179	22,485	93,254	93,642	-0.4
Office	670	652	641	570	563	655	3,097	3,178	-2.5
Commercial	121	140	126	119	119	197	625	988	-36.7
Health care	790	855	787	825	807	947	4,065	4,431	-8.3
Educational	5,154	4,802	4,316	3,981	4,013	5,082	22,265	22,679	-1.8
Public safety	756	738	713	669	746	859	3,621	3,823	-5.3
Amusement and recreation	767	667	588	531	547	671	3,099	3,088	0.4
Transportation	2,650	2,467	2,188	1,992	2,012	2,405	11,309	10,889	3.9
Power	1,068	1,099	882	889	817	1,034	4,755	4,575	3.9
Highway and street	7,232	5,746	4,456	3,849	3,860	7,068	25,142	24,165	4.0
Sewage and waste disposal	1,838	1,628	1,483	1,306	1,356	1,852	7,611	7,868	-3.3
Water supply	1,141	1,009	883	772	811	1,138	4,616	5,124	-9.9
Conservation and development	548	544	528	527	449	467	2,596	2,252	15.3

^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 Month-to-month				
	Monthly estimate	Year-to-date estimate	Year-to-date change	Month-to-month change	change from prev. year		
Total Construction	1.0	0.7	0.9	1.0	1.3		
Residential	5.2	4.4	3.9	3.4	5.9		
Nonresidential	1.0	0.7	0.9	1.0	1.3		
Lodging	3.7	3.7	5.0	1.7	4.7		
Office	2.3	1.4	3.1	1.3	3.0		
Commercial	2.6	1.6	2.4	1.6	3.1		
Health care	2.1	1.8	1.9	1.5	2.2		
Educational	2.7	2.1	2.7	2.5	3.7		
Religious	6.3	6.6	8.5	3.5	8.4		
Public safety	3.9	2.9	3.3	2.8	3.5		
Amusement and recreation	3.8	3.1	4.2	3.3	4.9		
Transportation	2.7	2.1	2.4	2.2	3.2		
Communication	NA	NA	NA	NA	NA		
Power	0.7	0.4	0.5	0.6	0.5		
Highway and street	3.3	2.5	3.7	4.9	5.2		
Sewage and waste disposal	4.7	3.1	3.4	3.8	4.4		
Water supply	4.4	3.7	4.5	5.8	8.1		
Conservation and development	4.2	2.4 0.9	5.2 1.6	2.8	6.0		
Manufacturing	1.0	0.9	1.6	0.7	1.5		
Total Private Construction	0.9	0.7	1.0	0.7	1.1		
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	6.1	4.8	6.2	1.5	5.7		
Nonresidential	0.9	0.7	1.0	0.7	1.1		
Lodging	3.7	3.8	5.1	1.7	4.7		
Office	2.7	1.6	3.9	1.5	3.6		
Commercial	2.7	1.7	2.6	1.7	3.2		
Health care	2.6	2.3	2.4	1.8	2.9		
Educational	3.3	2.8	3.7	2.4	3.9		
Religious	6.3	6.6	8.6	3.5	8.6		
Amusement and recreation	4.7	4.1	5.3	4.2	5.3		
Transportation	5.2	4.8	4.4	13.2	10.6		
Communication	NA	NA	NA	NA	NA		
Power	0.3	0.2	0.2	0.1	0.2		
Manufacturing	1.0	0.9	1.6	0.7	1.6		
Total Public Construction	1.5	1.1	1.4	1.8	2.2		
Residential	5.2	4.4	3.9	3.4	5.9		
Nonresidential	1.6	1.1	1.4	1.8	2.2		
Office	3.6	2.6	3.0	2.5	4.3		
Commercial	5.7	4.5	6.0	4.8	4.4		
Health care	3.0	2.8	2.3	2.2	2.8		
Educational	3.3	2.5	3.3	3.1	4.8		
Public safety	4.0	2.9	3.3	2.8	3.5		
Amusement and recreation	5.6	4.5	6.1	4.7	7.8		
Transportation	2.9	2.3	2.6	2.1	3.4		
Power	8.1	4.4	5.3	5.0	5.5		
Highway and street	3.3	2.5	3.7	4.9	5.2		
Sewage and waste disposal	4.8	3.1	3.5	3.8	4.5		
Water supply Conservation and development	4.5 4.2	3.8 2.4	4.6 5.3	5.9 2.9	8.3 6.3		

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	2013 ^r	2012 ^r	Percent change	Coefficient of Variation
Total Construction	910,764	861,245	5.7	0.5
Residential	342,203	286,847	19.3	4.2
Nonresidential	568,561	574,399	-1.0	0.5
Lodging	13,585	10,836	25.4	3.3
Office	37,620	37,800	-0.5	1.7
Commercial	50,992	47,335	7.7	1.5
Health care	41,484	42,544	-2.5	1.6
Educational	77,996	84,672	-7.9	1.0
Religious	3,678	3,846	-4.4	3.5
Public safety	9,652	10,431	-7.5	2.5
Amusement and recreation	15,513	15,480	0.2	2.3
Transportation	39,731	37,862	4.9	1.9
Communication	17,294	16,165	7.0	NA
Power	90,639	97,434	-7.0	0.5
Highway and street	81,212	80,546	0.8	1.8
Sewage and waste disposal	21,676	22,261	-2.6	2.5
Water supply	13,515	13,218	2.2	2.3
Conservation and development	6,028	6,228	-3.2	3.1
Manufacturing	47,945	47,741	0.4	0.8
Total Private Construction ¹	641,146	581,935	10.2	0.6
Residential	336,209	280,574	19.8	1.1
New single family	170,768	132,015	29.4	4.0
New multi-family	32,330	22,510	43.6	5.6
Nonresidential	304,937	301,360	1.2	0.6
Lodging	13,133	10,197	28.8	3.3
Office	29,785	27,448	8.5	2.1
Commercial	48,743	44,312	10.0	1.6
Health care	30,347	31,429	-3.4	2.1
Educational	16,736	16,625	0.7	2.5
Religious	3,652	3,819	-4.4	3.6
Public safety	123	103	19.4	27.2
Amusement and recreation	7,222	6,217	16.2	3.4
Transportation	11,044	10,883	1.5	3.0
Communication	17,130	15,952	7.4	NA
Power	78,549	86,402	-9.1	0.4
	437	597	-26.8	18.2
Sewage and waste disposal				
Water supply	618	373	65.7 1.0	9.8 0.9
Manufacturing	47,226	46,774	1.0	0.9
Total Public Construction ²	269,618	279,311	-3.5	0.8
Residential	5,994	6,272	-4.4	4.2
Nonresidential	263,624	273,038	-3.4	0.8
Office	7,835	10,352	-24.3	2.0
Commercial	2,249	3,023	-25.6	4.6
Health care	11,137	11,116	0.2	2.3
Educational	61,261	68,047	-10.0	1.7
Public safety	9,529	10,328	-7.7	2.5
Amusement and recreation	8,290	9,263	-10.5	3.3
Transportation	28,687	26,979	6.3	2.1
Power	12,090	11,032	9.6	5.0
Highway and street	81,099	80,393	0.9	1.8
Sewage and waste disposal	21,240	21,664	-2.0	2.5
Water supply	12,897	12,846	0.4	2.4
Conservation and development	5,949	6,151	-3.3	3.1

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.