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JUNE 2007 CONSTRUCTION AT \$1,175.4 BILLION ANNUAL RATE

The U.S. Census Bureau of the Department of Commerce announced today that construction spending during June 2007 was estimated at a seasonally adjusted annual rate of \$1,175.4 billion, 0.3 percent ($\pm 1.4\%$)* below the revised May estimate of \$1,178.4 billion. The June figure is 2.4 percent ($\pm 2.1\%$) below the June 2006 estimate of \$1,204.0 billion.

During the first 6 months of this year, construction spending amounted to \$550.0 billion, 3.5 percent ($\pm 1.6\%$) below the \$570.1 billion for the same period in 2006.

PRIVATE CONSTRUCTION

Spending on private construction was at a seasonally adjusted annual rate of \$890.9 billion, 0.3 percent $(\pm 1.4\%)$ * below the revised May estimate of \$894.0 billion. Residential construction was at a seasonally adjusted annual rate of \$544.3 billion in June, 0.7 percent $(\pm 1.3\%)$ * below the revised May estimate of \$548.3 billion. Nonresidential construction was at a seasonally adjusted annual rate of \$346.6 billion in June, 0.3 percent $(\pm 1.4\%)$ * above the revised May estimate of \$345.6 billion.

PUBLIC CONSTRUCTION

In June, the estimated seasonally adjusted annual rate of public construction spending was \$284.6 billion, nearly the same as $(\pm 2.2\%)^*$ the revised May estimate of \$284.4 billion. Educational construction was at a seasonally adjusted annual rate of \$80.0 billion, 0.6 percent $(\pm 3.4\%)^*$ below the revised May estimate of \$80.4 billion. Highway construction was at a seasonally adjusted annual rate of \$75.0 billion, 1.1 percent $(\pm 5.9\%)^*$ below the revised May estimate of \$75.9 billion.

July 2007 data will be released on September 4, 2007 at 10:00 A.M. EDT.

For more detailed data and methodologies, go to our website:

http://www.census.gov/constructionspending

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, 0.5 percent; private construction, 0.6 percent; and public construction, 0.7 percent.

Geographic data for Private Nonresidential Construction (1993 – 2006) are available. Go to the Private Construction menu on our website.

^{* 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 2007 ^r	Apr 2007 ^r	Mar 2007	Feb 2007	Jun 2006	Percent change Jun 2007 from -	
	Jun 2007 ^p						May 2007	Jun 2006
Total Construction	1,175,425	1,178,436	1,166,171	1,163,647	1,162,212	1,204,042	-0.3	-2.4
Residential	551,588	555,398	558,467	562,214	569,496	657,271	-0.7	-16.1
Nonresidential	623,837	623,038	607,704	601,433	592,716	546,771	0.1	14.1
Lodging	30,215	29,270	27,124	25,907	22,788	18,292	3.2	65.2
Office	64,459	63,256	61,823	61,934	62,742	54,641	1.9	18.0
Commercial	85,806	85,790	85,678	83,984	83,629	73,313	0.0	17.0
Health care	44,954	45,521	44,325	44,279	43,648	39,763	-1.2	13.1
Educational	96,348	96,296	94,355	93,186	89,886	85,862	0.1	12.2
Religious	7,737	7,679	7,614	7,637	7,794	7,722	0.8	0.2
Public safety	9,743	9,556	9,261	9,176	8,814	7,534	2.0	29.3
Amusement and recreation	20,532	20,263	19,473	19,620	18,612	18,055	1.3	13.7
Transportation	30,095	29,895	28,338	27,976	28,524	27,604	0.7	9.0
Communication	25,775	26,363	24,507	25,449	24,891	21,497	-2.2	19.9
Power	48,761	49,400	46,991	46,147	42,855	39,359	-1.3	23.9
Highway and street	75,430	76,284	76,685	76,598	76,499	74,634	-1.1	1.1
Sewage and waste disposal	24,381	24,134	23,802	23,270	25,223	22,720	1.0	7.3
Water supply	16,633	16,019	16,006	16,127	15,701	15,022	3.8	10.7
Conservation and development	5,622	5,592	4,974	4,855	5,173	5,349	0.5	5.1
Manufacturing	37,348	37,721	36,748	35,288	35,938	35,406	-1.0	5.5
Total Private Construction ¹	890,862	893,988	888,025	886,834	889,677	946,249	-0.3	-5.9
Residential	544,256	548,345	551,730	555,606	562,934	650,928	-0.7	-16.4
Nonresidential	346,606	345,643	336,295	331,228	326,743	295,321	0.3	17.4
Lodging	29,154	28,214	26,203	25,030	22,016	18,036	3.3	61.6
Office	54,285	53,651	52,813	52,823	53,510	46,237	1.2	17.4
Commercial	82,509	82,348	82,311	80,243	79,906	70,524	0.2	17.0
Health care	36,745	37,055	36,473	36,542	36,315	33,478	-0.8	9.8
Educational	16,390	15,867	15,479	15,301	15,547	13,394	3.3	22.4
Religious	7,733	7,676	7,614	7,631	7,783	7,722	0.7	0.1
Amusement and recreation	9,047	8,938	8,507	9,323	8,427	8,782	1.2	3.0
Transportation	8,176	8,184	8,234	8,226	8,150	8,162	-0.1	0.2
Communication	25,660	26,297	24,462	25,380	24,839	21,470	-2.4	19.5
Power	37,890	37,971	35,679	34,186	32,854	30,460	-0.2	24.4
Manufacturing	37,035	37,472	36,491	34,999	35,736	35,311	-1.2	4.9
Total Public Construction ²	284,563	284,447	278,146	276,813	272,535	257,793	0.0	10.4
Residential	7,332	7,053	6,737	6,608	6,562	6,343	4.0	15.6
Nonresidential	277,231	277,395	271,408	270,205	265,973	251,450	-0.1	10.3
Office	10,174	9,604	9,011	9,110	9,233	8,404	5.9	21.1
Commercial	3,296	3,442	3,367	3,741	3,723	2,789	-4.2	18.2
Health care	8,208	8,466	7,852	7,737	7,333	6,284	-3.0	30.6
Educational	79,958	80,429	78,876	77,885	74,339	72,468	-0.6	10.3
Public safety	9,221	9,033	8,792	8,786	8,377	7,100	2.1	29.9
Amusement and recreation	11,486	11,325	10,966	10,297	10,185	9,273	1.4	23.9
Transportation	21,919	21,710	20,104	19,751	20,374	19,442	1.0	12.7
Power	10,871	11,429	11,311	11,961	10,000	8,899	-4.9	22.2
Highway and street	74,985	75,855	76,185	76,122	76,038	74,143	-1.1	1.1
Sewage and waste disposal	24,014	23,757	23,335	23,015	24,938	22,429	1.1	7.1
Water supply	16,102	15,581	15,557	15,794	15,343	14,579	3.3	10.4
Conservation and development	5,504	5,390	4,830	4,763	5,054	5,263	2.1	4.6

^p Preliminary ^r Revised

¹ Includes the following categories of private construction not shown separately: public safety, highway and street, sewage and waste disposal, water supply, and conservation and development.

² Includes 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	Jun 2007 ^p	May 2007 ^r	Apr 2007 ^r	Mar 2007	Feb 2007	Jun 2006	Jun 2007	Jun 2006	Percent change
Total Construction	107,135	101,662	93,773	88,119	78,895	110,035	549,963	570,117	-3.5
Residential	50,783	48,329	44,979	42,719	37,015	60,335	262,472	320,081	-18.0
Nonresidential	56,352	53,333	48,794	45,401	41,880	49,700	287,491	250,036	15.0
Lodging	2,518	2,439	2,260	2,159	1,899	1,524	13,048	7,950	64.1
Office	5,540	5,516	5,307	4,999	4,851	4,751	31,108	25,141	23.7
Commercial	7,611	7,322	7,041	6,572	6,178	6,541	40,768	35,203	15.8
Health care	3,942	3,929	3,687	3,607	3,384	3,471	21,933	18,724	17.1
Educational	9,114	8,071	7,396	6,823	6,153	8,156	44,028	39,559	11.3
Religious	672	639	612	595	584	672	3,682	3,696	-0.4
Public safety	836	782	756	707	645	645	4,391	3,652	20.2
Amusement and recreation	1,779	1,749	1,632	1,546	1,370	1,587	9,432	8,456	11.5
Transportation	2,645	2,500	2,292	2,015	1,973	2,441	13,439	12,340	8.9
Communication	2,180	2,246	1,933	2,096	1,819	1,889	11,902	10,057	18.3
Power	4,388	4,144	3,833	3,660	3,304	3,416	22,600	18,728	20.7
Highway and street	7,728	6,952	5,542	4,503	3,800	7,670	32,346	30,404	6.4
Sewage and waste disposal	2,228	2,107	1,852	1,705	1,716	2,083	11,303	10,570	6.9
Water supply	1,451	1,355	1,322	1,236	1,166	1,309	7,608	7,111	7.0
Conservation and development	469	461	381	373	385	451	2,540	2,453	3.5
Manufacturing	3,254	3,121	2,949	2,806	2,654	3,093	17,363	15,991	8.6
Total Private Construction ¹	80,415	77,143	72,082	68,772	61,396	85,629	422,187	455,045	-7.2
Residential	50,137	47,703	44,414	42,199	36,533	59,765	259,161	317,098	-18.3
Nonresidential	30,278	29,440	27,668	26,573	24,863	25,864	163,026	137,946	18.2
Lodging	2,430	2,351	2,184	2,086	1,835	1,503	12,604	7,867	60.2
Office	4,684	4,693	4,555	4,279	4,167	4,020	26,569	21,185	25.4
Commercial	7,334	7,037	6,753	6,264	5,906	6,298	39,041	33,716	15.8
Health care	3,221	3,200	3,016	2,987	2,816	2,927	18,042	15,670	15.1
Educational	1,509	1,427	1,282	1,194	1,129	1,238	7,629	6,546	16.5
Religious	672	639	612	595	583	672	3,680	3,693	-0.4
Amusement and recreation	761	763	724	770	672	751	4,342	4,251	2.1
Transportation	709	717	689	618	580	726	3,928	3,912	0.4
Communication	2,171	2,240	1,929	2,090	1,815	1,887	11,866	10,047	18.1
Power	3,381	3,107	2,839	2,798	2,610	2,600	17,248	14,394	19.8
Manufacturing	3,228	3,100	2,928	2,782	2,637	3,085	17,238	15,895	8.4
Total Public Construction ²	26,719	24,520	21,691	19,347	17,500	24,406	127,776	115,072	11.0
Residential	645	626	565	520	482	571	3,312	2,983	11.0
Nonresidential	26,074	23,893	21,126	18,828	17,017	23,836	124,465	112,089	11.0
Office	856	823	752	720	684	732	4,539	3,956	14.7
Commercial	278	285	288	307	271	243	1,727	1,487	16.1
Health care	720	729	671	620	569	545	3,891	3,054	27.4
Educational	7,604	6,645	6,114	5,629	5,025	6,918	36,400	33,014	10.3
Public safety	788	735	716	678	614	607	4,167	3,437	21.2
Amusement and recreation	1,018	986	908	776	698	836	5,089	4,205	21.0
Transportation	1,936	1,783	1,603	1,397	1,393	1,714	9,510	8,428	12.8
Power	1,007	1,037	994	862	693	816	5,352	4,334	23.5
Highway and street	7,684	6,917	5,504	4,473	3,770	7,621	32,141	30,205	6.4
Sewage and waste disposal	2,193	2,075	1,817	1,686	1,696	2,055	11,140	10,450	6.6
Water supply	1,408	1,319	1,287	1,211	1,143	1,274	7,429	6,915	7.4
Conservation and development	459	445	369	365	375	444	2,474	2,411	2.6

^p Preliminary ^r Revised

¹ Includes the following categories of private construction not shown separately: public safety, highway and street, sewage and waste disposal, water supply, and conservation and development.

 $^{^{\}rm 2}$ Includes the following categories of public construction not shown separately: lodging, religious, communication, and manufacturing.

 $\label{thm:condition} \mbox{Table 3. Coefficients of Variation and Standard Errors by Type of Construction} \ \ \mbox{(Percent)}$

	Coefficient of v	ariation	Standard error				
Type of Construction	Monthly	Year-to-date	Year-to-date	Month-to-month	Month-to-month change from prev.		
	estimate	estimate	change	change	year		
Total Construction	1.0	0.7	1.0	0.9	1.3		
Residential	5.8	5.7	8.4	2.4	11.1		
Nonresidential	1.0	0.7	1.0	0.9	1.3		
Lodging	2.6	2.1	4.9	1.0	5.3		
Office	2.5	2.5	3.7	1.6	3.2		
Commercial	3.6	3.1	3.3	2.2	3.1		
Health care	2.1	1.6	2.5	1.5	2.9		
Educational	2.1	1.6	2.3	1.8	2.7		
Religious	4.2	3.1	4.7	3.4	5.6		
Public safety	4.2	3.3	6.0	2.6	6.2		
Amusement and recreation	3.6	3.0	4.5	4.2	5.4		
Transportation	2.4	1.9	3.0	2.3	3.8		
Communication	NA	NA	NA	NA	NA		
Power	1.3	0.8	1.8	1.0	2.1		
Highway and street	3.4	2.1	2.8	3.7	4.8		
Sewage and waste disposal	3.2	2.1	3.7	3.7	5.1		
Water supply	4.7	3.5	4.9	4.2	6.4		
Conservation and development	4.4	3.3	3.8 2.7	3.8	4.6 2.5		
Manufacturing	2.3	2.0	2.7	1.3			
Total Private Construction	1.4	1.2	1.6	0.9	1.5		
Residential	5.0	1.1	1.3	0.8	1.4		
Nonresidential	1.4	1.2	1.6	0.9	1.5		
Lodging	2.6	2.1	4.9	1.0	5.3		
Office	3.0	2.9	4.3	1.8	3.5		
Commercial	3.8	3.2	3.5	2.3	3.2		
Health care	2.5	2.0	2.8	1.7	3.1		
Educational	3.9	3.1	4.6	2.5	5.7		
Religious	4.2	3.1	4.7	3.4	5.6		
Amusement and recreation	4.6	3.4	5.2	2.1	6.5		
Transportation	8.2	6.6	9.9	6.0	3.8		
Communication	NA	NA	NA	NA	NA		
Power	1.0	0.3	1.2	0.2	2.3		
Manufacturing	2.2	1.8	2.6	1.3	2.3		
Total Public Construction	1.4	0.9	1.3	1.4	2.1		
Residential	5.8	5.7	8.4	2.4	11.1		
Nonresidential	1.4	0.9	1.3	1.4	2.1		
Office	4.1	3.3	5.2	2.7	6.6		
Commercial	6.1	5.2	6.4	5.2	8.2		
Health care	3.0	2.5	5.4	2.8	6.2		
Educational	2.4	1.8	2.6	2.1	3.1		
Public safety	4.4	3.4	6.3	2.7	6.4		
Amusement and recreation	5.4	4.8	7.2	6.9	8.2		
Transportation	2.5	1.9	3.1	2.5	4.4		
Power	4.9	4.0	5.8	3.6	4.8		
Highway and street	3.4	2.1	2.9	3.7	4.8		
Sewage and waste disposal	3.2	2.2	3.7	3.7	5.2		
Water supply	4.8	3.6	5.0	4.2	6.5		
Conservation and development	4.5	3.4	3.8	3.9	4.6		

NA Not applicable