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OCTOBER 2007 CONSTRUCTION AT \$1,158.3 BILLION ANNUAL RATE

The U.S. Census Bureau of the Department of Commerce announced today that construction spending during October 2007 was estimated at a seasonally adjusted annual rate of \$1,158.3 billion, 0.8 percent ($\pm 1.4\%$)* below the revised September estimate of \$1,168.0 billion. The October figure is 0.6 percent ($\pm 2.2\%$)* below the October 2006 estimate of \$1,164.9 billion.

During the first 10 months of this year, construction spending amounted to \$977.0 billion, 2.8 percent ($\pm 1.4\%$) below the \$1,005.3 billion for the same period in 2006.

PRIVATE CONSTRUCTION

Spending on private construction was at a seasonally adjusted annual rate of \$863.2 billion, 1.4 percent ($\pm 1.1\%$) below the revised September estimate of \$875.2 billion. Residential construction was at a seasonally adjusted annual rate of \$503.7 billion in October, 2.0 percent ($\pm 1.3\%$) below the revised September estimate of \$514.2 billion. Nonresidential construction was at a seasonally adjusted annual rate of \$359.4 billion in October, 0.5 percent ($\pm 1.1\%$)* below the revised September estimate of \$361.1 billion.

PUBLIC CONSTRUCTION

In October, the estimated seasonally adjusted annual rate of public construction spending was \$295.1 billion, 0.8 percent ($\pm 2.2\%$)* above the revised September estimate of \$292.8 billion. Educational construction was at a seasonally adjusted annual rate of \$85.3 billion, 2.1 percent ($\pm 3.4\%$)* above the revised September estimate of \$83.5 billion. Highway construction was at a seasonally adjusted annual rate of \$77.2 billion, 0.8 percent ($\pm 5.6\%$)* above the revised September estimate of \$76.6 billion.

November 2007 data will be released on January 2, 2008 at 10:00 A.M. EST.

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.

* 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	Oct 2007 ^P	Sep 2007 ^F	Aug 2007 ^T	Jul 2007	Jun 2007	Oct 2006	Percent change Oct 2007 from -	
							Sep 2007	Oct 2006
Total Construction	1,158,279	1,168,042	1,165,331	1,161,110	1,170,494	1,164,899	-0.8	-0.6
Residential	511,245	521,474	527,639	535,554	546,689	607,446	-2.0	-15.8
Nonresidential	647,033	646,567	637,693	625,556	623,805	557,453	0.1	16.1
Lodging	34,042	33,768	32,130	31,116	29,650	20,785	0.8	63.8
Office	69,342	68,231	66,754	63,700	64,676	58,242	1.6	19.1
Commercial	85,066	84,977	85,792	85,715	85,984	76,995	0.1	10.5
Health care	46,602	46,227	45,578	44,666	44,111	40,928	0.8	13.9
Educational	102,834	100,795	101,017	99,544	98,493	86,640	2.0	18.7
Religious	7,601	7,664	7,486	7,555	7,369	7,641	-0.8	-0.5
Public safety	10,593	10,290	9,975	10,302	10,160	8,190	2.9	29.3
Amusement and recreation	21,022	22,153	21,864	20,108	19,614	19,217	-5.1	9.4
Transportation	32,715	32,886	32,325	32,721	30,211	27,295	-0.5	19.9
Communication	27,125	27,050	26,648	25,829	26,866	22,802	0.3	19.0
Power	47,726	50,734	49,424	49,675	49,015	39,666	-5.9	20.3
Highway and street	77,719	77,109	76,141	73,306	75,093	71,177	0.8	9.2
Sewage and waste disposal	25,756	25,400	24,465	24,036	24,043	23,698	1.4	8.7
Water supply	15,749	16,020	15,826	15,049	15,958	14,519	-1.7	8.5
Conservation and development	6,738	5,982	5,255	5,669	5,798	5,333	12.6	26.3
Manufacturing	36,406	37,282	37,012	36,566	36,764	34,324	-2.3	6.1
Total Private Construction ¹	863,151	875,235	875,885	874,388	884,975	907,268	-1.4	-4.9
Residential	503,722	514,165	520,056	528,017	538,721	601,304	-2.0	-16.2
Nonresidential	359,428	361,071	355,829	346,371	346,254	305,964	-0.5	17.5
Lodging	32,753	32,054	30,768	29,852	28,463	20,228	2.2	61.9
Office	58,623	57,933	55,919	53,447	54,299	48,724	1.2	20.3
Commercial	81,682	81,610	82,155	82,082	82,395	73,047	0.1	11.8
Health care	38,144	38,113	37,275	36,340	35,956	34,267	0.1	11.3
Educational	17,571	17,267	17,166	17,096	16,480	14,535	1.8	20.9
Religious	7,559	7,610	7,482	7,544	7,366	7,634	-0.7	-1.0
Amusement and recreation	9,611	10,081	10,062	8,388	8,686	9,765	-4.7	-1.6
Transportation	9,229	9,130	8,997	8,442	8,398	7,560	1.1	22.1
Communication	26,954	26,876	26,601	25,761	26,760	22,774	0.3	18.4
Power	39,552	42,001	41,146	39,532	39,138	31,648	-5.8	25.0
Manufacturing	35,859	36,587	36,415	36,201	36,447	34,151	-2.0	5.0
Total Public Construction ²	295,128	292,806	289,446	286,722	285,519	257,631	0.8	14.6
Residential	7,523	7,310	7,583	7,537	7,968	6,141	2.9	22.5
Nonresidential	287,605	285,497	281,863	279,185	277,551	251,490	0.7	14.4
Office	10,719	10,299	10,835	10,254	10,377	9,518	4.1	12.6
Commercial	3,385	3,367	3,637	3,634	3,589	3,948	0.5	-14.3
Health care	8,458	8,113	8,303	8,326	8,156	6,662	4.3	27.0
Educational	85,263	83,528	83,851	82,448	82,013	72,105	2.1	18.2
Public safety	10,019	9,709	9,451	9,826	9,650	7,749	3.2	29.3
Amusement and recreation	11,412	12,072	11,802	11,720	10,928	9,453	-5.5	20.7
Transportation	23,486	23,756	23,329	24,279	21,813	19,735	-1.1	19.0
Power	8,174	8,733	8,278	10,143	9,877	8,018	-6.4	1.9
Highway and street	77,213	76,633	75,705	72,939	74,666	70,723	0.8	9.2
Sewage and waste disposal	25,385	25,107	24,144	23,719	23,764	23,418	1.1	8.4
Water supply	15,391	15,626	15,411	14,694	15,445	14,132	-1.5	8.9
Conservation and development	6,653	5,919	5,109	5,497	5,661	5,265	12.4	26.4

^P Preliminary ^T 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.)

Type of Construction	Oct 2007 ^P	Sep 2007 ^r	Aug 2007 ^r	Jul 2007	Jun 2007	Oct 2006	Year-to-date		Percent change
							Oct 2007	Oct 2006	
Total Construction	103,699	105,808	111,050	107,603	106,727	104,335	977,013	1,005,319	-2.8
Residential	46,215	46,986	51,481	51,130	50,592	54,870	457,811	553,048	-17.2
Nonresidential	57,484	58,822	59,569	56,474	56,136	49,465	519,202	452,271	14.8
Lodging	2,837	2,814	2,678	2,593	2,471	1,732	23,924	14,474	65.3
Office	5,913	5,905	5,757	5,429	5,530	4,952	54,015	44,870	20.4
Commercial	7,500	7,614	7,725	7,560	7,558	6,818	71,107	62,576	13.6
Health care	4,010	3,949	3,854	3,730	3,799	3,505	37,204	32,556	14.3
Educational	8,725	9,134	10,297	9,770	9,315	7,372	82,147	71,764	14.5
Religious	669	684	680	658	639	671	6,320	6,395	-1.2
Public safety	948	949	876	867	874	730	8,075	6,363	26.9
Amusement and recreation	1,887	1,978	1,955	1,734	1,686	1,699	16,906	15,142	11.6
Transportation	3,051	3,070	3,017	2,913	2,663	2,545	25,518	22,364	14.1
Communication	2,529	2,126	2,378	2,156	2,289	2,045	21,199	17,625	20.3
Power	4,177	4,465	4,318	4,269	4,362	3,376	39,760	32,323	23.0
Highway and street	7,748	8,414	8,637	7,837	7,693	7,085	64,833	61,472	5.5
Sewage and waste disposal	2,377	2,361	2,312	2,127	2,185	2,169	20,391	19,140	6.5
Water supply	1,437	1,448	1,430	1,276	1,391	1,348	13,170	12,421	6.0
Conservation and development	517	659	477	467	468	401	4,625	4,392	5.3
Manufacturing	3,160	3,251	3,180	3,088	3,215	3,017	30,009	28,394	5.7
Total Private Construction ¹	77,000	77,372	81,949	80,189	79,959	80,965	737,676	791,649	-6.8
Residential	45,594	46,308	50,817	50,479	49,886	54,363	451,810	548,021	-17.6
Nonresidential	31,406	31,064	31,132	29,710	30,073	26,602	285,866	243,628	17.3
Lodging	2,729	2,671	2,564	2,488	2,372	1,686	22,988	14,226	61.6
Office	5,042	4,925	4,801	4,561	4,647	4,184	45,747	37,881	20.8
Commercial	7,234	7,268	7,407	7,264	7,255	6,517	68,117	59,881	13.8
Health care	3,311	3,242	3,179	3,020	3,093	2,954	30,563	27,356	11.7
Educational	1,476	1,469	1,629	1,591	1,509	1,210	13,735	11,396	20.5
Religious	665	680	679	658	639	671	6,309	6,388	-1.2
Amusement and recreation	848	860	862	701	731	852	7,572	7,543	0.4
Transportation	827	799	783	711	734	676	7,111	6,586	8.0
Communication	2,515	2,112	2,374	2,150	2,280	2,043	21,126	17,601	20.0
Power	3,473	3,675	3,545	3,361	3,457	2,656	31,404	25,107	25.1
Manufacturing	3,114	3,193	3,130	3,057	3,189	3,002	29,700	28,238	5.2
Total Public Construction ²	26,699	28,435	29,102	27,414	26,768	23,370	239,337	213,671	12.0
Residential	621	677	665	650	706	506	6,001	5,028	19.4
Nonresidential	26,078	27,758	28,437	26,764	26,062	22,863	233,336	208,643	11.8
Office	872	981	956	868	882	768	8,268	6,990	18.3
Commercial	267	346	318	296	303	301	2,990	2,695	10.9
Health care	700	707	675	710	706	551	6,641	5,200	27.7
Educational	7,249	7,665	8,668	8,179	7,806	6,162	68,412	60,368	13.3
Public safety	895	895	830	825	827	689	7,661	5,993	27.8
Amusement and recreation	1,038	1,119	1,094	1,033	955	848	9,334	7,599	22.8
Transportation	2,224	2,271	2,234	2,202	1,929	1,870	18,407	15,779	16.7
Power	704	791	773	908	904	719	8,357	7,215	15.8
Highway and street	7,702	8,369	8,593	7,803	7,651	7,045	64,457	61,098	5.5
Sewage and waste disposal	2,345	2,337	2,282	2,099	2,159	2,145	20,127	18,920	6.4
Water supply	1,402	1,403	1,382	1,246	1,349	1,308	12,831	12,033	6.6
Conservation and development	510	654	465	452	456	395	4,521	4,321	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 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	0.9	0.6	0.9	0.9	1.4	
Residential	5.4	4.8	7.7	2.3	6.0	
Nonresidential	0.9	0.6	0.9	0.9	1.4	
Lodging	2.3	1.9	4.2	1.2	4.7	
Office	2.5	1.8	2.9	1.4	3.7	
Commercial	3.4	2.5	2.7	1.3	2.5	
Health care	2.0	1.4	2.1	1.2	2.7	
Educational	2.1	1.4	2.2	1.8	3.1	
Religious	4.5	3.1	4.1	5.5	4.8	
Public safety	3.7	2.6	5.2	2.9	6.9	
Amusement and recreation	3.9	2.9	4.2	2.8	4.8	
Transportation	2.5	2.1	3.2	3.2	4.5	
Communication	NA	NA	NA	NA	NA	
Power	0.9	0.6	1.7	0.7	2.5	
Highway and street	3.3	1.6	2.8	3.5	5.8	
Sewage and waste disposal	3.2	2.1	3.3	5.1	4.8	
Water supply	4.6	2.8	3.7	3.0	7.1	
Conservation and development	4.7	2.8	3.4	2.9	8.5	
Manufacturing	2.1	1.5	2.4	1.5	2.3	
Total Private Construction	1.3	1.0	1.3	0.7	1.5	
Residential	5.0	1.1	1.3	0.8	1.4	
Nonresidential	1.3	1.0	1.3	0.7	1.5	
Lodging	2.3	1.9	4.2	1.2	4.8	
Office	2.9	2.1	3.3	1.7	4.2	
Commercial	3.6	2.6	2.8	1.3	2.5	
Health care	2.4	1.8	2.4	1.4	3.1	
Educational	3.6	2.9	4.4	2.9	5.6	
Religious	4.5	3.1	4.1	5.5	4.8	
Amusement and recreation	4.1	3.3	5.2	2.7	5.8	
Transportation	8.4	5.5	9.3	5.0	16.3	
Communication	NA	NA	NA	NA	NA	
Power	0.5	0.3	1.6	0.2	2.6	
Manufacturing	1.9	1.4	2.2	1.4	2.1	
Total Public Construction	1.3	0.7	1.2	1.4	2.2	
Residential	5.4	4.8	7.7	2.3	6.0	
Nonresidential	1.3	0.8	1.2	1.4	2.2	
Office	4.1	3.3	5.2	2.6	6.5	
Commercial	6.2	4.5	5.9	4.3	6.8	
Health care	2.8	2.2	3.9	2.3	4.4	
Educational	2.4	1.6	2.5	2.1	3.5	
Public safety	3.9	2.7	5.5	3.1	7.3	
Amusement and recreation	6.1	4.6	6.5	4.3	7.4	
Transportation	2.6	2.2	3.4	3.4	4.7	
Power	4.7	3.5	4.8	7.1	6.3	
Highway and street	3.3	1.6	2.8	3.5	5.8	
Sewage and waste disposal	3.3	2.1	3.3	5.2	4.9	
Water supply	4.7	2.9	3.8	3.1	7.4	
Conservation and development	4.7	2.8	3.4	2.9	8.6	

NA Not applicable