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Michael Davis, Joe Huesman or Linnet Holland (301) 763-1605

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NOVEMBER 2006 CONSTRUCTION AT \$1,184.1 BILLION ANNUAL RATE

The U.S. Census Bureau of the Department of Commerce announced today that construction spending during November 2006 was estimated at a seasonally adjusted annual rate of \$1,184.1 billion, 0.2 percent (±1.6%)* below the revised October estimate of \$1,186.7 billion. The November figure is 0.1 percent (±2.6%)* above the November 2005 estimate of \$1,183.1 billion.

During the first 11 months of this year, construction spending amounted to \$1,110.5 billion, 5.4 percent ($\pm 1.6\%$) above the \$1,053.4 billion for the same period in 2005.

PRIVATE CONSTRUCTION

Spending on private construction was at a seasonally adjusted annual rate of \$905.8 billion, 0.6 percent ($\pm 2.4\%$)* below the revised October estimate of \$911.0 billion. Residential construction was at a seasonally adjusted annual rate of \$589.3 billion in November, 1.6 percent ($\pm 1.3\%$) below the revised October estimate of \$599.0 billion. Nonresidential construction was at a seasonally adjusted annual rate of \$316.5 billion in November, 1.4 percent ($\pm 2.4\%$)* above the revised October estimate of \$312.0 billion.

PUBLIC CONSTRUCTION

In November, the estimated seasonally adjusted annual rate of public construction spending was \$278.4 billion, 1.0 percent ($\pm 2.1\%$)* above the revised October estimate of \$275.7 billion. Educational construction was at a seasonally adjusted annual rate of \$72.6 billion, 2.3 percent ($\pm 3.4\%$)* above the revised October estimate of \$70.9 billion. Highway construction was at a seasonally adjusted annual rate of \$77.0 billion, 0.4 percent ($\pm 4.8\%$)* above the revised October estimate of \$76.7 billion.

December 2006 data will be released on January 31, 2007 at 10:00 A.M. EST. The scheduled release dates for 2007 are as follows: January 31, March 1, March 30, April 30, May 31, June 29, July 31, September 4, September 28, October 31, and November 30.

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, 0.7 percent; and public construction, 1.1 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 2006 ^r	Sep 2006 ^r	Aug 2006	Jul 2006	Nov 2005	Percent change Nov 2006 from -	
	Nov 2006 ^p						Oct 2006	Nov 2005
Total Construction	1,184,139	1,186,710	1,190,659	1,199,926	1,200,230	1,183,055	-0.2	0.1
Residential	597,797	607,501	617,979	625,622	635,904	671,661	-1.6	-11.0
Nonresidential	586,342	579,209	572,679	574,305	564,326	511,393	1.2	14.7
Lodging	24,320	23,117	21,574	21,196	20,914	13,750	5.2	76.9
Office	59,877	59,616	59,164	58,931	56,494	47,396	0.4	26.3
Commercial	85,640	84,281	83,896	81,701	80,734	77,451	1.6	10.6
Health care	44,615	44,099	43,068	43,371	42,059	36,986	1.2	20.6
Educational	86,812	85,029	83,304	82,617	83,327	80,653	2.1	7.6
Religious	8,018	7,938	7,911	8,031	8,076	7,552	1.0	6.2
Public safety	11,596	11,562	11,271	10,479	10,727	10,819	0.3	7.2
Amusement and recreation	23,990	23,903	24,119	23,283	22,744	19,083	0.4	25.7
Transportation	29,347	29,610	28,622	30,394	30,854	27,757	-0.9	5.7
Communication	15,847	16,312	16,446	15,435	14,933	13,065	-2.9	21.3
Power	41,542	40,579	40,879	42,332	41,354	39,339	2.4	5.6
Highway and street	77,425	77,086	75,149	77,799	77,418	67,956	0.4	13.9
Sewage and waste disposal	20,274	20,239	19,690	19,226	19,624	18,400	0.2	10.2
Water supply	12,839	12,536	12,566	12,856	12,908	11,920	2.4	7.7
Conservation and development	6,025	5,637	6,270	5,899	5,575	4,965	6.9	21.3
Manufacturing	38,175	37,664	38,751	40,757	36,584	34,303	1.4	11.3
Total Private Construction ¹	905,763	911,017	920,101	929,571	930,276	931,311	-0.6	-2.7
Residential	589,277	599,012	609,648	617,457	627,305	663,103	-1.6	-11.1
Nonresidential	316,486	312,005	310,453	312,114	302,971	268,208	1.4	18.0
Lodging	23,096	22,224	20,617	20,494	20,365	13,476	3.9	71.4
Office	48,324	47,826	47,487	47,643	45,464	36,921	1.0	30.9
Commercial	80,734	79,607	79,567	77,314	76,854	72,667	1.4	11.1
Health care	33,530	33,388	33,366	33,733	32,489	27,984	0.4	19.8
Educational	14,259	14,095	13,856	13,501	13,275	12,607	1.2	13.1
Religious	7,970	7,929	7,906	8,014	8,068	7,549	0.5	5.6
Amusement and recreation	10,624	10,567	10,502	9,801	9,341	7,885	0.5	34.7
Transportation	7,660	7,284	6,998	8,428	9,132	7,946	5.2	-3.6
Communication	15,740	16,228	16,417	15,355	14,858	13,002	-3.0	21.1
Power	34,721	33,794	33,531	35,555	35,137	32,713	2.7	6.1
Manufacturing	37,940	37,441	38,541	40,545	36,319	34,046	1.3	11.4
Total Public Construction ²	278,376	275,693	270,557	270,355	269,954	251,744	1.0	10.6
Residential	8,519	8,490	8,331	8,164	8,600	8,558	0.3	-0.5
Nonresidential	269,857	267,204	262,226	262,191	261,355	243,185	1.0	11.0
Office	11,553	11,791	11,677	11,288	11,031	10,476	-2.0	10.3
Commercial	4,906	4,675	4,329	4,388	3,880	4,784	4.9	2.6
Health care	11,086	10,711	9,702	9,638	9,571	9,002	3.5	23.2
Educational	72,554	70,934	69,449	69,116	70,053	68,047	2.3	6.6
Public safety	11,091	11,110	10,862	10,091	10,261	10,353	-0.2	7.1
Amusement and recreation	13,366	13,336	13,617	13,482	13,403	11,198	0.2	19.4
Transportation	21,686	22,325	21,624	21,966	21,722	19,811	-2.9	9.5
Power	6,821	6,786	7,349	6,778	6,218	6,626	0.5	2.9
Highway and street	76,974	76,668	74,792	77,276	77,035	67,686	0.4	13.7
Sewage and waste disposal	19,960	19,974	19,411	18,961	19,346	18,125	-0.1	10.1
Water supply	12,345	12,116	12,052	12,394	12,455	11,613	1.9	6.3
Conservation and development	5,903	5,569	6,164	5,803	5,485	4,871	6.0	21.2

^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	Nov 2006 ^p	Oct 2006 ^r	Sep 2006 ^r	Aug 2006	Jul 2006	Nov 2005	Nov 2006	Nov 2005	Percent change
Total Construction	100,781	106,559	109,019	114,180	110,629	100,857	1,110,542	1,053,350	5.4
Residential	51,191	55,178	56,316	60,265	59,839	57,560	595,977	600,389	-0.7
Nonresidential	49,590	51,381	52,702	53,915	50,790	43,297	514,565	452,961	13.6
Lodging	2,027	1,926	1,798	1,766	1,743	1,146	18,070	11,864	52.3
Office	5,023	5,075	5,139	5,075	4,752	3,999	50,172	43,779	14.6
Commercial	7,180	7,372	7,543	7,387	7,049	6,507	74,463	67,571	10.2
Health care	3,766	3,775	3,648	3,674	3,536	3,162	38,283	33,583	14.0
Educational	6,870	7,214	7,593	8,296	8,191	6,398	76,998	72,621	6.0
Religious	697	707	707	734	699	659	7,448	7,189	3.6
Public safety	1,045	1,037	1,044	925	903	960	10,143	9,195	10.3
Amusement and recreation	2,043	2,114	2,152	2,066	1,944	1,632	20,713	16,985	21.9
Transportation	2,617	2,780	2,735	2,879	2,754	2,484	27,191	24,638	10.4
Communication	1,446	1,494	1,353	1,397	1,192	1,185	14,150	12,254	15.5
Power	3,472	3,435	3,789	3,836	3,482	3,373	37,211	33,722	10.3
Highway and street	6,703	7,721	8,140	8,868	8,211	5,796	71,123	61,367	15.9
Sewage and waste disposal	1,755	1,824	1,869	1,829	1,733	1,551	17,796	15,057	18.2
Water supply	1,094	1,157	1,136	1,179	1,103	1,010	11,613	10,521	10.4
Conservation and development Manufacturing	519	460	687	546	469	419	5,370	4,597	16.8 20.7
Manufacturing	3,333	3,291	3,370	3,458	3,030	3,018	33,824	28,021	20.7
Total Private Construction ¹	77,322	81,447	82,604	87,030	84,901	79,814	861,416	827,153	4.1
Residential	50,489	54,462	55,531	59,544	59,095	56,850	587,877	592,830	-0.8
Nonresidential	26,833	26,985	27,073	27,487	25,806	22,964	273,539	234,323	16.7
Lodging	1,925	1,852	1,718	1,708	1,697	1,123	17,605	11,624	51.5
Office	4,080	4,108	4,064	4,093	3,843	3,142	40,018	33,720	18.7
Commercial	6,761	6,998	7,089	6,991	6,727	6,127	70,530	63,330	11.4
Health care	2,826	2,864	2,821	2,878	2,739	2,397	29,482	25,440	15.9
Educational	1,139	1,164	1,171	1,271	1,223	1,012	12,576	11,771	6.8
Religious	693	706	707	732	698	659	7,434	7,174	3.6
Amusement and recreation	904	917	900	842	791	663	8,646	7,049	22.7
Transportation Communication	684	664	632	773	799	725	7,708	6,660	15.7
Power	1,437 2,913	1,487 2,805	1,350 3,106	1,390 3,189	1,186 2,940	1,180 2,820	14,099 30,337	12,193 26,225	15.6 15.7
Manufacturing	3,313	3,273	3,352	3,169	3,008	2,820	33,588	27,861	20.6
Total Public Construction ²	23,459	25,112	26,415	27,150	25,727	21,044	249,127	226,197	10.1
Residential	703	717	786	722	744	710	8,101	7,559	7.2
Nonresidential	22,757	24,395	25,629	26,429	24,984	20,334	241,026	218,638	10.2
Office	944	966	1,075	982	909	857	10,154	10,059	0.9
Commercial	419	374	454	396	323	380	3,932	4,241	-7.3
Health care	939	912	827	796	797	764	8,801	8,143	8.1
Educational	5,732	6,050	6,422	7,025	6,968	5,387	64,421	60,850	5.9
Public safety	1,003	996	1,006	888	861	922	9,741	8,847	10.1
Amusement and recreation	1,139	1,196	1,252	1,224	1,152	969	12,066	9,936	21.4
Transportation	1,933	2,116	2,103	2,106	1,955	1,759	19,484	17,978	8.4
Power	560	630	683	647	542	552	6,874	7,498	-8.3
Highway and street	6,663	7,685	8,106	8,814	8,171	5,771	70,745	61,047	15.9
Sewage and waste disposal Water supply	1,728 1,054	1,800 1,114	1,845 1,077	1,803 1,124	1,710 1,060	1,528 985	17,548 11,208	14,815 10,276	18.4 9.1
Conservation and development	509	454	679	538	462	411	5,286	4,474	18.1

^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.

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

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	1.0	1.0	1.6		
Residential	6.3	5.2	6.0	3.0	5.7		
Nonresidential	1.0	0.7	1.0	1.0	1.7		
Lodging	3.1	2.6	4.2	2.1	6.9		
Office	2.6	2.1	3.9	1.9	4.6		
Commercial	2.8	2.0	2.8	4.1	5.4		
Health care	2.5 2.2	1.9	2.9 2.1	1.3	4.0		
Educational Religious	4.3	1.4 3.3	4.5	1.9 3.1	3.3 7.2		
Public safety	5.2	4.1	4.9	3.2	7.3		
Amusement and recreation	4.3	2.8	3.7	2.8	5.3		
Transportation	3.0	2.1	3.2	2.3	4.2		
Communication	NA	NA	NA	NA	NA		
Power	1.7	1.1	1.6	1.1	2.3		
Highway and street	3.4	2.1	3.2	3.0	5.6		
Sewage and waste disposal	3.6	2.2	3.5	2.4	4.8		
Water supply	4.2	2.5 2.7	3.4	4.6	6.6		
Conservation and development Manufacturing	5.5 2.8	2.7	5.2 4.5	4.2 1.9	7.6 5.1		
Total Private Construction	1.3	1.0	1.6	1.5	2.4		
Residential	5.0	1.1	1.3	0.8	1.4		
Nonresidential	1.3	1.0	1.6	1.5	2.4		
Lodging	3.2	2.6	4.3	2.2	6.9		
Office	3.2	2.5	4.6	2.2	5.1		
Commercial	3.0	2.1	3.0	4.3	5.7		
Health care	2.9	2.2	3.4	1.5	4.6		
Educational	4.2	3.2	4.5	2.6	5.7		
Religious	4.3	3.3	4.5	3.1	7.2		
Amusement and recreation	7.0	4.1	5.8	3.7	5.7		
Transportation Communication	10.1 NA	6.4 NA	5.3 NA	12.3 NA	16.3 NA		
Power	1.4	1.1	1.5	0.5	2.4		
Manufacturing	2.8	2.1	4.5	1.8	5.1		
Total Public Construction	1.4	0.8	1.3	1.3	2.2		
Residential	6.3	5.2	6.0	3.0	5.7		
Nonresidential	1.4	0.8	1.3	1.3	2.2		
Office	4.3	3.0	3.2	3.5	7.0		
Commercial	5.6	4.5	4.7	9.7	12.8		
Health care	3.7	2.8	3.6	1.8	6.3		
Educational	2.4	1.6	2.3	2.1	3.8		
Public safety	5.3	4.3	5.1	3.4	7.6		
Amusement and recreation	5.1	3.8	4.7	4.2	8.6		
Transportation Power	3.1 5.0	2.2 3.3	3.5 4.0	2.3 4.5	4.4 5.7		
Highway and street	3.4	2.1	3.3	3.0	5.6		
Sewage and waste disposal	3.6	2.2	3.5	2.4	4.8		
Water supply	4.3	2.5	3.4	4.7	6.7		
Conservation and development	5.7	2.8	5.4	4.2	7.8		

NA Not applicable