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

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NOVEMBER 2005 CONSTRUCTION AT \$1,146.4 BILLION ANNUAL RATE

The U.S. Census Bureau of the Department of Commerce announced today that construction spending during November 2005 was estimated at a seasonally adjusted annual rate of \$1,146.4 billion, 0.2 percent (±1.4%)* above the revised October estimate of \$1,144.2 billion. The November figure is 7.8 percent (±2.4%) above the November 2004 estimate of \$1,063.4 billion.

During the first 11 months of this year, construction spending amounted to \$1,031.2 billion, 9 percent ($\pm 1.6\%$) above the \$946.3 billion for the same period in 2004.

PRIVATE CONSTRUCTION

Spending on private construction was at a seasonally adjusted annual rate of \$892.4 billion, 0.2 percent ($\pm 1.3\%$)* above the revised October estimate of \$891.0 billion. Residential construction was at a seasonally adjusted annual rate of \$641.9 billion in November nearly the same ($\pm 1.3\%$)* as the revised October estimate of \$642.1 billion. Nonresidential construction was at a seasonally adjusted annual rate of \$250.5 billion in November, 0.6 percent ($\pm 1.3\%$)* above the revised October estimate of \$249.0 billion.

PUBLIC CONSTRUCTION

In November, the estimated seasonally adjusted annual rate of public construction spending was \$253.9 billion, 0.3 percent $(\pm 2.1\%)^*$ above the revised October estimate of \$253.2 billion. Educational construction was at a seasonally adjusted annual rate of \$66.5 billion, 1.3 percent $(\pm 3.2\%)^*$ above the revised October estimate of \$65.7 billion. Highway construction was at a seasonally adjusted annual rate of \$69.3 billion, 1.6 percent $(\pm 5.0\%)^*$ above the revised October estimate of \$68.2 billion.

December 2005 data will be released on February 1, 2006 at 10:00 A.M. EST. The scheduled release dates for 2006 are as follows: February 1, March 1, April 3, May 1, June 1, July 3, August 1, September 1, October 2, November 1, and December 1.

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, 0.8 percent; private construction, 0.7 percent; and public construction, 1.4 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	Nov 2005 ^p	Oct 2005	Sep 2005 ^r	Aug 2005	Jul 2005	Nov 2004	Percent change Nov 2005 from -	
							Oct 2005	Nov 2004
Total Construction	1,146,370	1,144,214	1,135,623	1,121,539	1,107,720	1,063,354	0.2	7.8
Residential	648,356	648,876	642,288	628,896	623,909	592,006	-0.1	9.5
Nonresidential	498,015	495,339	493,335	492,643	483,811	471,349	0.5	5.7
Lodging	11,998	11,918	12,125	11,864	11,513	12,929	0.7	-7.2
Office	45,880	45,486	46,565	45,257	45,779	45,181	0.9	1.5
Commercial	75,229	73,322	72,338	73,390	71,085	69,314	2.6	8.5
Health care	38,066	38,132	38,965	38,068	37,302	34,624	-0.2	9.9
Educational	79,651	78,985	77,309	77,394	77,891	72,995	8.0	9.1
Religious	7,099	7,136	7,457	7,233	7,624	8,088	-0.5	-12.2
Public safety	11,041	10,844	10,854	10,003	9,726	9,111	1.8	21.2
Amusement and recreation	19,274	19,896	19,316	19,455	18,277	19,185	-3.1	0.5
Transportation	27,893	28,523	28,028	27,800	27,007	27,759	-2.2	0.5
Communication	14,716	13,975	13,950	14,142	14,097	14,135	5.3	4.1
Power	30,621	31,634	31,925	33,664	33,499	34,844	-3.2	-12.1
Highway and street	69,508	68,661	67,928	67,307	67,220	64,364	1.2	8.0
Sewage and waste disposal	19,683	18,161	18,561	18,342	18,661	15,808	8.4	24.5
Water supply	12,582	12,636	12,692	13,312	11,928	10,308	-0.4	22.1
Conservation and development	5,312	5,909	5,929	5,895	5,348	5,384	-10.1	-1.3
Manufacturing	29,462	30,120	29,395	29,518	26,855	27,320	-2.2	7.8
Total Private Construction ¹	892,427	891,036	886,676	871,264	860,264	827,827	0.2	7.8
Residential	641,935	642,057	636,174	622,400	617,340	585,081	0.0	9.7
Nonresidential	250,492	248,979	250,502	248,864	242,924	242,746	0.6	3.2
Lodging	11,750	11,651	11,896	11,539	11,279	12,629	0.8	-7.0
Office	35,199	34,375	36,071	34,561	35,000	32,784	2.4	7.4
Commercial	70,284	68,411	67,897	68,103	66,267	63,860	2.7	10.1
Health care	29,757	29,788	30,897	29,785	29,338	26,995	-0.1	10.2
Educational	13,139	13,318	13,312	12,969	12,822	12,795	-1.3	2.7
Religious	7,093	7,129	7,445	7,224	7,614	8,058	-0.5	-12.0
Amusement and recreation	8,286	8,540	8,623	7,937	7,290	8,951	-3.0	-7.4
Transportation	6,969	6,921	7,037	7,053	6,757	6,804	0.7	2.4
Communication	14,669	13,900	13,914	14,014	13,979	13,993	5.5	4.8
Power	22,935	23,465	23,144	25,140	24,545	27,512	-2.3	-16.6
Manufacturing	28,976	29,797	28,975	29,231	26,671	27,198	-2.8	6.5
Total Public Construction ²	253,943	253,178	248,947	250,274	247,456	235,527	0.3	7.8
Residential	6,420	6,818	6,114	6,496	6,569	6,925	-5.8	-7.3
Nonresidential	247,523	246,360	242,833	243,778	240,888	228,603	0.5	8.3
Office	10,681	11,111	10,494	10,696	10,779	12,397	-3.9	-13.8
Commercial	4,946	4,912	4,441	5,287	4,819	5,454	0.7	-9.3
Health care	8,309	8,344	8,068	8,283	7,964	7,630	-0.4	8.9
Educational	66,512	65,667	63,996	64,425	65,069	60,200	1.3	10.5
Public safety	10,574	10,472	10,511	9,671	9,217	8,867	1.0	19.3
Amusement and recreation	10,987	11,356	10,693	11,518	10,988	10,235	-3.2	7.3
Transportation	20,924	21,602	20,991	20,747	20,250	20,954	-3.1	-0.1
Power	7,687	8,169	8,781	8,524	8,953	7,332	-5.9	4.8
Highway and street	69,255	68,190	67,672	66,933	66,800	64,082	1.6	8.1
Sewage and waste disposal	19,417	17,786	18,339	18,144	18,527	15,541	9.2	24.9
Water supply	12,222	12,253	12,370	13,048	11,730	10,002	-0.3	22.2
Conservation and development	5,222	5,825	5,781	5,757	5,248	5,315	-10.4	-1.7

^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.)

Type of Construction Total Construction Residential Nonresidential Lodging Office Commercial	97,815 55,713 42,102 1,000 3,898 6,337	Oct 2005' 103,022 58,818 44,204 993	Sep 2005 ^r 104,965 58,824 46,141	Aug 2005 106,646 60,061	Jul 2005 102,725	Nov 2004 91,010	Nov 2005 1,031,228	Nov 2004	Percent
Residential Nonresidential Lodging Office Commercial	55,713 42,102 1,000 3,898 6,337	58,818 44,204 993	58,824	, .	102,725	91,010	1.031.228	0.40.000	
Nonresidential Lodging Office Commercial	42,102 1,000 3,898 6,337	44,204 993		60.061			.,,	946,339	9.0
Lodging Office Commercial	1,000 3,898 6,337	993	46 141	60,061	58,677	51,026	583,072	524,998	11.1
Office Commercial	3,898 6,337		70, 171	46,585	44,047	39,983	448,155	421,341	6.4
Commercial	6,337	2.005	1,010	989	959	1,077	10,945	10,986	-0.4
		3,865	4,140	3,914	3,843	3,871	42,281	41,384	2.2
	0.050	6,530	6,659	6,681	6,320	5,893	65,841	61,258	7.5
Health care	3,256	3,247	3,314	3,206	3,104	3,005	33,785	31,298	7.9
Educational	6,308	6,708	7,120	7,895	7,666	5,782	71,156	66,868	6.4
Religious	622	635	672	660	659	711	6,972	7,435	-6.2
Public safety	986	963	1,025	885	798	819	9,062	8,320	8.9
Amusement and recreation	1,642	1,746	1,691	1,707	1,544	1,642	17,466	18,354	-4.8
Transportation	2,476	2,667	2,672	2,670	2,459	2,462	25,053	24,698	1.4
Communication	1,343	1,204	1,194	1,278	1,135	1,281	12,969	12,112	7.1
Power	2,526	2,721	2,870	3,004	2,876	2,888	31,144	31,904	-2.4
Highway and street	5,941	6,972	7,659	7,674	7,234	5,413	62,818	56,395	11.4
Sewage and waste disposal	1,670	1,654	1,798	1,761	1,669	1,380	16,350	14,488	12.9
Water supply Conservation and development	1,068 455	1,161 504	1,152 637	1,211 540	1,031 465	885 461	11,259 4,951	10,130 4,504	11.1 9.9
Manufacturing	2,575	2,634	2,526	2,511	2,284	2,414	26,104	21,208	23.1
	2,373	2,034	2,320	2,311	2,204	2,414	20,104	21,200	23.1
otal Private Construction 1	76,561	79,900	80,160	81,434	79,035	71,259	802,815	734,278	9.3
Residential	55,174	58,249	58,215	59,485	58,116	50,447	577,036	518,932	11.2
Ionresidential	21,387	21,651	21,945	21,949	20,919	20,813	225,780	215,346	4.8
Lodging	979	971	991	962	940	1,052	10,717	10,527	1.8
Office	3,015	2,972	3,134	2,983	2,949	2,844	31,978	30,448	5.0
Commercial	5,944	6,127	6,200	6,212	5,923	5,441	61,372	56,659	8.3
Health care	2,549	2,562	2,605	2,506	2,454	2,342	26,298	24,531	7.2
Educational	1,071	1,124	1,139	1,231	1,152	1,041	11,915	11,728	1.6
Religious	622	635	671	659	658	708	6,958	7,429	-6.3
Amusement and recreation	698	736	721	667	602	754	7,414	7,840	-5.4
Transportation	616	630	638	667	620	603	6,182	6,093	1.5
Communication	1,339	1,198	1,191	1,268	1,125	1,269	12,878	11,973	7.6
Power	1,897	1,937	2,044	2,186	2,105	2,256	22,889	25,613	-10.6
Manufacturing	2,534	2,607	2,491	2,487	2,269	2,404	25,893	21,067	22.9
otal Public Construction ²	21,255	23,122	24,805	25,212	23,690	19,750	228,412	212,061	7.7
Residential	539	569	609	576	561	580	6,037	6,066	-0.5
lonresidential	20,716	22,553	24,196	24,636	23,129	19,171	222,375	205,995	8.0
Office	883	893	1,007	931	894	1,027	10,304	10,937	-5.8
Commercial	393	403	459	469	398	453	4,469	4,600	-2.8
Health care	707	685	709	701	650	663	7,487	6,767	10.6
Educational	5,237	5,584	5,981	6,664	6,514	4,740	59,241	55,140	7.4
Public safety	947	932	997	857	755	799	8,742	8,050	8.6
Amusement and recreation	943	1,010	971	1,040	943	888	10,052	10,514	-4.4
Transportation	1,860	2,038	2,034	2,004	1,839	1,859	18,872	18,605	1.4
Power	630	784	827	818	772	632	8,255	6,291	31.2
Highway and street	5,920	6,932	7,634	7,639	7,192	5,389	62,484	56,088	11.4
Sewage and waste disposal	1,646	1,621	1,780	1,741	1,658	1,357	16,115	14,171	13.7
Water supply Conservation and development	1,037 447	1,119 497	1,117 624	1,182 528	1,013 456	860 455	10,983 4,828	9,745 4,343	12.7 11.2

^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.

 $^{^{\}rm 2}$ 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 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	1.0	0.9	1.5		
Residential	4.4	2.9	6.5	2.7	10.5		
Nonresidential	1.0	0.7	1.0	0.9	1.5		
Lodging	3.5	2.4	3.5	2.2	4.0		
Office	3.7	2.9	3.8	1.6	3.0		
Commercial	2.7	1.8	2.6	1.3	3.2		
Health care	2.8	2.4	3.3	1.7	4.3		
Educational	2.1	1.5	2.2	1.8	3.5		
Religious	4.3	3.1	3.6	3.2	4.3		
Public safety	3.9	3.6	4.0	3.0	7.1		
Amusement and recreation Transportation	4.1 4.3	2.8 2.6	3.1 2.9	2.3 2.5	4.3 5.6		
Communication	NA	NA	NA	NA	NA		
Power	1.2	1.2	1.1	1.6	1.3		
Highway and street	3.5	1.9	3.4	3.1	7.2		
Sewage and waste disposal	3.4	2.0	3.4	2.7	6.0		
Water supply	4.0	2.1	3.2	3.2	6.1		
Conservation and development	5.9	4.0	6.6	3.1	7.4		
Manufacturing	5.0	3.6	3.9	3.8	5.2		
Total Private Construction	1.5	1.1	1.5	0.8	1.6		
Residential	5.0	1.1	1.3	0.8	1.4		
Nonresidential	1.5	1.1	1.5	0.8	1.6		
Lodging	3.6	2.4	3.6	2.2	4.1		
Office	4.7	3.6	4.7	2.0	3.6		
Commercial	2.8	1.9	2.7	1.3	3.3		
Health care	3.3	2.9	3.9	1.8	5.0		
Educational	4.4	3.5	4.3	3.0	5.7		
Religious	4.3	3.1	3.6	3.2	4.3		
Amusement and recreation	6.3	4.7	4.9	3.0	5.6		
Transportation	8.8	6.6	6.3	5.2	17.2		
Communication	NA	NA	NA	NA	NA		
Power Manufacturing	0.8 5.1	1.0 3.7	0.9 3.9	1.9 3.9	1.3 5.1		
Total Public Construction	1.4	0.8	1.3	1.3	2.5		
Residential	4.4	2.9	6.5	2.7	10.5		
Nonresidential	1.4	0.8	1.3	1.3	2.5		
Office	3.3	2.1	2.4	2.1	3.4		
Commercial	4.7	3.4	5.1	3.0	5.9		
Health care	3.8	3.1	3.8	3.1	5.5		
Educational	2.4	1.6	2.5	2.0	4.0		
Public safety	4.0	3.7	4.1	3.0	7.2		
Amusement and recreation	5.2	3.2	3.7	3.3	6.7		
Transportation	4.6	2.8	3.1	2.6	6.0		
Power	3.6	3.1	3.7	2.8	3.6		
Highway and street	3.5	1.9	3.4	3.1	7.2		
Sewage and waste disposal	3.4	2.1	3.4	2.8	6.1		
Water supply	4.1	2.2	3.3	3.2	6.2		
Conservation and development	6.2	4.1	7.0	3.1	7.6		

NA Not applicable