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

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OCTOBER 2005 CONSTRUCTION AT \$1,131.7 BILLION ANNUAL RATE

The U.S. Census Bureau of the Department of Commerce announced today that construction spending during October 2005 was estimated at a seasonally adjusted annual rate of \$1,131.7 billion, 0.7 percent ($\pm 1.8\%$)* above the revised September estimate of \$1,124.1 billion. The October figure is 7.9 percent ($\pm 2.2\%$) above the October 2004 estimate of \$1,048.5 billion.

During the first 10 months of this year, construction spending amounted to \$930.9 billion, 8.8 percent ($\pm 1.8\%$) above the \$855.3 billion for the same period in 2004.

PRIVATE CONSTRUCTION

Spending on private construction was at a seasonally adjusted annual rate of \$877.8 billion, 0.3 percent ($\pm 1.4\%$)* above the revised September estimate of \$875.0 billion. Residential construction was at a seasonally adjusted annual rate of \$630.0 billion in October, 0.6 percent ($\pm 1.3\%$)* above the revised September estimate of \$626.6 billion. Nonresidential construction was at a seasonally adjusted annual rate of \$247.7 billion in October, 0.3 percent ($\pm 1.4\%$)* below the revised September estimate of \$248.4 billion.

PUBLIC CONSTRUCTION

In October, the estimated seasonally adjusted annual rate of public construction spending was \$254.0 billion, 1.9 percent ($\pm 2.6\%$)* above the revised September estimate of \$249.1 billion. Educational construction was at a seasonally adjusted annual rate of \$65.7 billion, 2.8 percent ($\pm 4.2\%$)* above the revised September estimate of \$63.9 billion. Highway construction was at a seasonally adjusted annual rate of \$68.1 billion, 0.2 percent ($\pm 6.4\%$)* below the revised September estimate of \$68.3 billion.

November 2005 data will be released on January 3, 2006 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, 0.8 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	Oct 2005 ^P	Sep 2005 ^r	Aug 2005 ^r	Jul 2005	Jun 2005	Oct 2004	Percent change Oct 2005 from -	
							Sep 2005	Oct 2004
Total Construction	1,131,736	1,124,109	1,121,539	1,107,720	1,101,352	1,048,544	0.7	7.9
Residential	636,809	632,725	628,896	623,909	619,826	587,866	0.6	8.3
Nonresidential	494,928	491,384	492,643	483,811	481,526	460,678	0.7	7.4
Lodging	12,240	12,152	11,864	11,513	11,200	13,103	0.7	-6.6
Office	45,972	46,222	45,257	45,779	45,687	44,726	-0.5	2.8
Commercial	73,755	71,939	73,390	71,085	69,500	68,757	2.5	7.3
Health care	38,070	38,340	38,068	37,302	36,096	34,329	-0.7	10.9
Educational	78,848	77,389	77,394	77,891	77,946	72,066	1.9	9.4
Religious	7,203	7,340	7,233	7,624	7,595	8,062	-1.9	-10.7
Public safety	10,899	10,519	10,003	9,726	9,869	8,627	3.6	26.3
Amusement and recreation	20,237	20,067	19,455	18,277	18,456	19,393	0.8	4.4
Transportation	28,419	27,678	27,800	27,007	27,069	27,593	2.7	3.0
Communication	13,784	14,005	14,142	14,097	14,169	14,995	-1.6	-8.1
Power	30,920	31,041	33,664	33,499	33,608	31,898	-0.4	-3.1
Highway and street	68,626	68,561	67,307	67,220	66,764	60,098	0.1	14.2
Sewage and waste disposal	18,348	18,546	18,342	18,661	17,814	15,793	-1.1	16.2
Water supply	12,744	12,623	13,312	11,928	12,165	10,107	1.0	26.1
Conservation and development	6,405	5,788	5,895	5,348	5,510	5,577	10.7	14.8
Manufacturing	28,457	29,173	29,518	26,855	28,079	25,556	-2.5	11.4
Total Private Construction ¹	877,762	874,982	871,264	860,264	854,089	821,097	0.3	6.9
Residential	630,037	626,575	622,400	617,340	613,343	581,672	0.6	8.3
Nonresidential	247,724	248,407	248,864	242,924	240,745	239,425	-0.3	3.5
Lodging	12,031	11,924	11,539	11,279	10,909	12,892	0.9	-6.7
Office	34,994	35,909	34,561	35,000	34,888	33,048	-2.5	5.9
Commercial	68,590	67,401	68,103	66,267	64,688	64,120	1.8	7.0
Health care	29,615	30,173	29,785	29,338	27,996	26,671	-1.8	11.0
Educational	13,165	13,485	12,969	12,822	12,569	12,859	-2.4	2.4
Religious	7,195	7,328	7,224	7,614	7,574	8,056	-1.8	-10.7
Amusement and recreation	8,851	8,821	7,937	7,290	7,559	8,941	0.3	-1.0
Transportation	6,824	7,015	7,053	6,757	6,874	6,654	-2.7	2.6
Communication	13,704	13,761	14,014	13,979	13,916	14,900	-0.4	-8.0
Power	22,779	22,496	25,140	24,545	24,569	24,546	1.3	-7.2
Manufacturing	28,148	28,778	29,231	26,671	27,883	25,452	-2.2	10.6
Total Public Construction ²	253,975	249,127	250,274	247,456	247,264	227,447	1.9	11.7
Residential	6,771	6,150	6,496	6,569	6,483	6,194	10.1	9.3
Nonresidential	247,203	242,977	243,778	240,888	240,781	221,253	1.7	11.7
Office	10,979	10,312	10,696	10,779	10,799	11,678	6.5	-6.0
Commercial	5,165	4,538	5,287	4,819	4,812	4,637	13.8	11.4
Health care	8,455	8,167	8,283	7,964	8,100	7,658	3.5	10.4
Educational	65,683	63,904	64,425	65,069	65,377	59,207	2.8	10.9
Public safety	10,454	10,183	9,671	9,217	9,438	8,334	2.7	25.4
Amusement and recreation	11,386	11,246	11,518	10,988	10,897	10,452	1.2	8.9
Transportation	21,595	20,663	20,747	20,250	20,195	20,938	4.5	3.1
Power	8,141	8,545	8,524	8,953	9,039	7,352	-4.7	10.7
Highway and street	68,146	68,278	66,933	66,800	66,483	59,790	-0.2	14.0
Sewage and waste disposal	17,981	18,317	18,144	18,527	17,563	15,568	-1.8	15.5
Water supply	12,345	12,306	13,048	11,730	11,988	9,718	0.3	27.0
Conservation and development	6,267	5,637	5,757	5,248	5,330	5,506	11.2	13.8

^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	Oct 2005 ^P	Sep 2005 ^r	Aug 2005 ^r	Jul 2005	Jun 2005	Oct 2004	Year-to-date		Percent change
							Oct 2005	Oct 2004	
Total Construction	101,679	103,825	106,646	102,725	100,311	94,386	930,929	855,329	8.8
Residential	57,519	57,820	60,061	58,677	56,732	53,196	525,057	473,972	10.8
Nonresidential	44,160	46,005	46,585	44,047	43,579	41,190	405,872	381,358	6.4
Lodging	1,020	1,013	989	959	933	1,092	9,975	9,908	0.7
Office	3,921	4,100	3,914	3,843	3,975	3,850	38,399	37,514	2.4
Commercial	6,572	6,640	6,681	6,320	6,158	6,162	59,526	55,365	7.5
Health care	3,240	3,280	3,206	3,104	3,166	2,937	30,488	28,293	7.8
Educational	6,723	7,155	7,895	7,666	7,328	6,137	64,898	61,086	6.2
Religious	643	658	660	659	654	721	6,343	6,724	-5.7
Public safety	953	975	885	798	841	758	8,015	7,501	6.9
Amusement and recreation	1,782	1,765	1,707	1,544	1,605	1,712	15,934	16,712	-4.7
Transportation	2,644	2,653	2,670	2,459	2,419	2,588	22,536	22,236	1.3
Communication	1,193	1,197	1,278	1,135	1,252	1,291	11,619	10,831	7.3
Power	2,661	2,796	3,004	2,876	2,838	2,742	28,483	29,016	-1.8
Highway and street	6,970	7,671	7,674	7,234	6,827	6,069	56,887	50,982	11.6
Sewage and waste disposal	1,658	1,833	1,761	1,669	1,636	1,465	14,719	13,108	12.3
Water supply	1,169	1,143	1,211	1,031	1,067	934	10,190	9,244	10.2
Conservation and development	524	612	540	465	468	458	4,492	4,043	11.1
Manufacturing	2,487	2,514	2,511	2,284	2,414	2,275	23,369	18,794	24.3
Total Private Construction ¹	78,540	79,012	81,434	79,035	77,178	73,626	723,747	663,019	9.2
Residential	56,959	57,213	59,485	58,116	56,156	52,672	519,570	468,485	10.9
Nonresidential	21,581	21,800	21,949	20,919	21,022	20,955	204,178	194,533	5.0
Lodging	1,003	994	962	940	909	1,074	9,772	9,475	3.1
Office	3,034	3,120	2,983	2,949	3,054	2,888	29,011	27,604	5.1
Commercial	6,153	6,166	6,212	5,923	5,728	5,794	55,420	51,218	8.2
Health care	2,551	2,555	2,506	2,454	2,457	2,307	23,689	22,190	6.8
Educational	1,114	1,165	1,231	1,152	1,146	1,079	10,859	10,686	1.6
Religious	642	657	659	658	652	721	6,329	6,721	-5.8
Amusement and recreation	765	737	667	602	642	779	6,760	7,087	-4.6
Transportation	619	640	667	620	632	604	5,556	5,490	1.2
Communication	1,187	1,177	1,268	1,125	1,231	1,283	11,514	10,703	7.6
Power	1,885	1,989	2,186	2,105	2,057	2,046	20,885	23,357	-10.6
Manufacturing	2,461	2,481	2,487	2,269	2,398	2,267	23,202	18,664	24.3
Total Public Construction ²	23,139	24,812	25,212	23,690	23,133	20,760	207,182	192,311	7.7
Residential	560	607	576	561	576	525	5,488	5,486	0.0
Nonresidential	22,578	24,205	24,636	23,129	22,557	20,235	201,694	186,824	8.0
Office	886	981	931	894	921	961	9,388	9,910	-5.3
Commercial	419	474	469	398	430	368	4,107	4,147	-1.0
Health care	689	725	701	650	709	630	6,799	6,104	11.4
Educational	5,610	5,991	6,664	6,514	6,182	5,058	54,039	50,400	7.2
Public safety	916	947	857	755	805	734	7,729	7,251	6.6
Amusement and recreation	1,018	1,028	1,040	943	963	933	9,174	9,626	-4.7
Transportation	2,025	2,014	2,004	1,839	1,787	1,984	16,979	16,747	1.4
Power	775	807	818	772	781	696	7,598	5,659	34.3
Highway and street	6,929	7,644	7,639	7,192	6,799	6,044	56,571	50,699	11.6
Sewage and waste disposal	1,623	1,814	1,741	1,658	1,612	1,445	14,506	12,815	13.2
Water supply	1,126	1,110	1,182	1,013	1,052	896	9,945	8,885	11.9
Conservation and development	513	599	528	456	453	452	4,372	3,888	12.4

^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	1.0	0.7	1.1	1.1	1.4
Residential	4.8	3.0	6.2	2.4	10.5
Nonresidential	1.0	0.7	1.1	1.1	1.5
Lodging	3.6	2.6	3.7	3.3	5.1
Office	3.7	2.8	4.0	1.9	3.6
Commercial	2.7	1.8	2.7	1.5	3.0
Health care	2.7	2.3	3.3	1.5	3.5
Educational	2.1	1.4	2.3	2.3	3.2
Religious	4.3	3.4	3.9	3.3	4.9
Public safety	3.7	2.8	3.6	2.5	6.1
Amusement and recreation	4.1	2.9	3.3	2.6	4.8
Transportation	4.4	2.7	3.0	3.2	5.4
Communication	NA	NA	NA	NA	NA
Power	1.3	1.2	1.2	1.4	1.8
Highway and street	3.5	2.0	3.4	4.0	6.1
Sewage and waste disposal	3.4	2.0	3.5	3.0	5.0
Water supply	4.1	2.2	3.3	4.9	8.3
Conservation and development	6.1	4.2	7.0	4.1	14.9
Manufacturing	5.0	3.8	4.5	1.6	4.0
Total Private Construction	1.5	1.1	1.6	0.9	1.6
Residential	5.0	1.1	1.3	0.8	1.4
Nonresidential	1.5	1.1	1.6	0.9	1.6
Lodging	3.7	2.6	3.8	3.4	5.1
Office	4.7	3.5	5.0	2.2	4.4
Commercial	2.8	1.9	2.8	1.6	3.1
Health care	3.2	2.7	3.8	1.8	4.2
Educational	4.4	3.6	4.4	2.8	5.0
Religious	4.3	3.4	3.9	3.3	4.9
Amusement and recreation	6.2	4.8	5.2	3.5	6.8
Transportation	7.9	5.5	5.3	6.8	8.2
Communication	NA	NA	NA	NA	NA
Power	0.8	0.9	0.9	1.8	1.4
Manufacturing	5.1	3.8	4.5	1.6	3.9
Total Public Construction	1.4	0.8	1.4	1.6	2.2
Residential	4.8	3.0	6.2	2.4	10.5
Nonresidential	1.4	0.8	1.4	1.6	2.3
Office	3.3	2.1	2.5	2.3	3.7
Commercial	4.8	3.4	5.4	3.2	4.9
Health care	3.8	3.1	4.1	2.5	5.3
Educational	2.4	1.6	2.6	2.6	3.7
Public safety	3.7	2.9	3.6	2.5	6.2
Amusement and recreation	5.2	3.3	3.9	3.8	6.6
Transportation	4.7	2.9	3.3	3.4	5.9
Power	3.7	3.3	3.8	2.5	4.8
Highway and street	3.5	2.0	3.4	4.0	6.1
Sewage and waste disposal	3.5	2.0	3.5	3.0	5.0
Water supply	4.1	2.3	3.4	4.9	8.3
Conservation and development	6.3	4.4	7.4	4.2	14.9

NA Not applicable