U.S. Census Bureau News

U.S. Department of Commerce • Washington, D.C. 20233

For Release at 10:00 A.M. EST, Wednesday, January 31, 2007

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

CB07-20

DECEMBER 2006 CONSTRUCTION AT \$1,177.7 BILLION ANNUAL RATE

The U.S. Census Bureau of the Department of Commerce announced today that construction spending during December 2006 was estimated at a seasonally adjusted annual rate of \$1,177.7 billion, 0.4 percent (±1.3%)* below the revised November estimate of \$1,182.9 billion. The December figure is 1.4 percent (±2.2%)* below the December 2005 estimate of \$1,194.5 billion.

The value of construction spending in 2006 was \$1,198.0 billion, 4.8 percent ($\pm 1.6\%$) above the \$1,143.7 billion spent in 2005

PRIVATE CONSTRUCTION

Spending on private construction was at a seasonally adjusted annual rate of \$896.8 billion, 0.8 percent $(\pm 1.1\%)$ * below the revised November estimate of \$903.8 billion. Residential construction was at a seasonally adjusted annual rate of \$582.3 billion in December, 1.6 percent $(\pm 1.3\%)$ below the revised November estimate of \$592.1 billion. Nonresidential construction was at a seasonally adjusted annual rate of \$314.5 billion in December, 0.9 percent $(\pm 1.1\%)$ * above the revised November estimate of \$311.8 billion.

The value of private construction in 2006 was \$928.7 billion, 3.3 percent ($\pm 2.4\%$) above the \$899.0 billion spent in 2005. Residential construction in 2006 was \$630.3 billion, 1.9 percent ($\pm 2.1\%$)* below the 2005 figure of \$642.3 billion and nonresidential construction was \$298.4 billion, 16.2 percent ($\pm 2.4\%$) above the \$256.7 billion in 2005.

PUBLIC CONSTRUCTION

In December, the estimated seasonally adjusted annual rate of public construction spending was \$280.9 billion, 0.6 percent ($\pm 2.1\%$)* above the revised November estimate of \$279.1 billion. Educational construction was at a seasonally adjusted annual rate of \$75.6 billion, 1.8 percent ($\pm 3.8\%$)* above the revised November estimate of \$74.3 billion. Highway construction was at a seasonally adjusted annual rate of \$74.2 billion, 1.1 percent ($\pm 5.0\%$)* below the revised November estimate of \$75.1 billion.

The value of public construction in 2006 was \$269.3 billion, 10.1 percent ($\pm 2.1\%$) above the \$244.7 billion spent in 2005. Educational construction in 2006 was \$70.1 billion, 6.4 percent ($\pm 3.5\%$) above the 2005 figure of \$65.8 billion and highway construction was \$75.1 billion, 14.8 percent ($\pm 5.1\%$) above the \$65.4 billion in 2005.

January 2007 data will be released on March 1, 2007 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					Aug 2006	Dec 2005	Percent change Dec 2006 from -	
	Dec 2006 ^p	Nov 2006 ^r	Oct 2006 ^r	Sep 2006			Nov 2006	Dec 2005
Total Construction	1,177,659	1,182,944	1,181,364	1,190,659	1,199,926	1,194,492	-0.4	-1.4
Residential	591,064	600,851	609,346	617,979	625,622	674,097	-1.6	-12.3
Nonresidential	586,595	582,093	572,018	572,679	574,305	520,395	0.8	12.7
Lodging	24,095	23,951	23,030	21,574	21,196	14,464	0.6	66.6
Office	58,944	58,454	57,629	59,164	58,931	49,780	0.8	18.4
Commercial	85,217	84,404	83,088	83,896	81,701	79,376	1.0	7.4
Health care	44,910	44,379	43,021	43,068	43,371	37,431	1.2	20.0
Educational	90,244 8,317	88,733 8,138	84,975 7,842	83,304 7,911	82,617 8,031	82,441 7,603	1.7 2.2	9.5 9.4
Religious Public safety	11,865	11,434	11,456	11,271	10,479	10,400	3.8	14.1
Amusement and recreation	23,064	23,265	23,060	24,119	23,283	19,697	-0.9	17.1
Transportation	30,102	29,331	29,360	28,622	30,394	28,212	2.6	6.7
Communication	13,537	15,841	16,572	16,446	15,435	12,557	-14.5	7.8
Power	42,681	41,788	40,196	40,879	42,332	39,584	2.1	7.8
Highway and street	74,737	75,518	75,890	75,149	77,799	67,980	-1.0	9.9
Sewage and waste disposal	20,050	19,866	20,332	19,690	19,226	18,894	0.9	6.1
Water supply	12,938	13,056	12,640	12,566	12,856	11,466	-0.9	12.8
Conservation and development	5,986	5,956	5,538	6,270	5,899	5,384	0.5	11.2
Manufacturing	39,910	37,979	37,389	38,751	40,757	35,127	5.1	13.6
Total Private Construction 1	896,774	903,847	908,252	920,101	929,571	940,237	-0.8	-4.6
Residential	582,290	592,057	600,751	609,648	617,457	665,615	-1.6	-12.5
Nonresidential	314,484	311,790	307,502	310,453	312,114	274,622	0.9	14.5
Lodging	22,843	22,792	22,162	20,617	20,494	14,221	0.2	60.6
Office	47,687	47,041	45,861	47,487	47,643	39,040	1.4	22.1
Commercial	80,212	79,031	78,468	79,567	77,314	74,789	1.5	7.3
Health care	34,312	33,599	33,036	33,366	33,733	28,717	2.1	19.5
Educational	14,676	14,476	14,383	13,856	13,501	13,153	1.4	11.6
Religious	8,312 9,264	8,091 9,552	7,833 9,639	7,906 10,502	8,014 9,801	7,594 8,003	2.7 -3.0	9.5 15.8
Amusement and recreation Transportation	7,917	7,662	7,361	6,998	8,428	8,243	3.3	-4.0
Communication	13,413	15,736	16,489	16,417	15,355	12,465	-14.8	7.6
Power	34,256	34,252	33,505	33,531	35,555	32,188	0.0	6.4
Manufacturing	39,707	37,743	37,154	38,541	40,545	34,863	5.2	13.9
Total Public Construction ²	280,885	279,097	273,112	270,557	270,355	254,255	0.6	10.5
Residential	8,774	8,794	8,595	8,331	8,164	8,481	-0.2	3.5
Nonresidential	272,111	270,303	264,517	262,226	262,191	245,774	0.7	10.7
Office	11,257	11,412	11,768	11,677	11,288	10,740	-1.4	4.8
Commercial	5,005	5,373	4,620	4,329	4,388	4,587	-6.8	9.1
Health care	10,597	10,781	9,985	9,702	9,638	8,714	-1.7	21.6
Educational	75,568	74,258	70,593	69,449	69,116	69,288	1.8	9.1
Public safety	11,339	10,927	11,013	10,862	10,091	9,951	3.8	13.9
Amusement and recreation	13,800	13,713	13,421	13,617	13,482	11,695	0.6	18.0
Transportation Power	22,185 8,424	21,669 7,536	21,999 6,691	21,624 7,349	21,966 6,778	19,970 7,396	2.4 11.8	11.1 13.9
Highway and street	74,243	7,536 75,071	75,460	7,349 74,792	77,276	67,739	-1.1	9.6
Sewage and waste disposal	19,681	19,488	20,051	19,411	18,961	18,557	1.0	6.1
Water supply	12,538	12,648	12,253	12,052	12,394	11,244	-0.9	11.5
Conservation and development	5,890	5,879	5,469	6,164	5,803	5,286	0.2	11.4

^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 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.)

Total Construction 88,641 100,332 105,805 109,019 114,180 90,305 1,197,980 1,143,655 4.8 Residential 43,448 50,992 55,092 66,316 80,625 50,128 639,139 650,517 -1.7 Nonresidential 45,139 49,340 50,713 52,702 53,915 40,177 5584 493,138 13.3 Lodging 2,008 1,996 1,919 1,739 1,739 1,736 1,765 2,004 13,069 53.3 Office 4,750 4,930 4,899 5,139 5,139 5,075 3,988 54,602 47,736 14.4 Commercial 6,591 7,133 7,336 7,44 3,657 3,674 3,004 41,744 3,655 4.8 Health care 3,850 1,744 3,657 3,644 3,674 3,000 41,744 3,658 14.1 Educational 6,691 7,700 7,70 7,70 7,998 8,298 6,009 81,000 41,744 3,058 14.1 Educational 6,691 7,700 7,70 7,70 7,998 8,298 6,000 80,00	-							,	Year-to-date		
Residential	Type of Construction					•				Percent change	
Nonresidential 45,193 49,340 50,713 52,702 53,915 40,177 558,841 493,138 13.3 Lodging 2,008 1,996 1,919 1,788 1,768 1,205 20,040 130,699 53,066 4,700 4,939 4,899 51,739 5,075 3,956 4,602 47,736 13.4 Commercial 6,591 7,133 7,336 7,543 7,397 6,173 80,970 73,744 9,88 Health care 3,600 3,744 3,657 3,648 3,674 3,000 41,744 36,563 14.1 Educational 6,641 7,060 7,717 700 707 734 599 8,107 7,783 6,66 Religious 667 707 700 707 734 599 8,107 7,783 6,66 Religious 667 707 700 707 734 599 8,107 7,783 6,66 Amusement and recreation 1,789 1,974 2,025 2,152 2,066 1,557 2,346 18,542 20.5 Transportation 1,185 1,455 1,510 1,533 1,397 1,160 15,399 13,414 14.5 Power 3,511 3,523 3,418 3,789 3,836 3,281 4,0756 3,7003 10.1 Highway and street 4,700 6,506 7,579 8,140 8,884 3,522 7,548 3 6,570 14.9 Sewage and waste disposal 1,512 1,720 1,136 1,136 1,179 887 1,150 1,150 1,100	Total Construction	88,641	100,332	105,805	109,019	114,180	90,305	1,197,980	1,143,655	4.8	
Lodging Lodging Color Lodging Lodgin	Residential	43,448	50,992	55,092	56,316	60,265	50,128	639,139	650,517	-1.7	
Office Commercial 4,700 4,930 4,999 5,139 5,075 3,988 5,4602 47,736 14.4 Commercial 6,591 7,133 7,336 7,378 6,173 8,070 7,3744 9.8 Health care 3,600 3,744 3,667 3,688 3,674 3,000 41,744 36,683 14.1 Educational 6,641 7,000 7,174 7,593 3,296 6,012 7,777 7,700 7,74 599 8,107 7,787 4.1 Public safety 978 1,028 1,034 1,044 925 845 11,00 10,04 10.6 Amusement and recreation 1,789 1,974 2,025 2,152 2,666 1,557 22,346 15,542 20,56 Communication 1,185 1,453 1,510 1,333 3,337 1,160 11,532 1,414 14,5 Highway and street 4,700 6,506 7,579 8,140 8,686 4,352	Nonresidential	45,193	49,340	50,713	52,702	53,915	40,177	558,841	493,138	13.3	
Commercial Health care	Lodging	2,008	1,996	1,919	1,798	1,766	1,205	20,040	13,069	53.3	
Health care	Office	4,700	4,930	4,899	5,139	5,075	3,958	54,602	47,736	14.4	
Educational Religious	Commercial	6,591	7,133	7,336	7,543	7,387	6,173	80,970	73,744	9.8	
Religious	Health care	3,600	3,744	3,657	3,648	3,674	3,000	41,744	36,583	14.1	
Public safety 978 1,028 1,034 1,044 925 845 11,100 10,040 10.6 1,788 1,974 2,025 2,152 2,066 1,557 22,346 18,542 20,5 1,500	Educational	6,641	7,080	7,174	7,593	8,296	6,012	83,808	78,633	6.6	
Amusement and recreation Transportation 2,362 2,615 2,759 2,735 2,879 2,232 29,530 26,869 9.99 Communication 1,165 1,453 1,510 1,353 1,397 1,160 15,399 13,414 14.5 Power 3,511 3,523 3,418 3,789 3,836 3,281 40,756 37,003 10.1 Highway and street 4,700 6,506 7,579 8,140 8,868 4,325 75,483 56,720 14.9 Sewage and waste disposal 1,512 1,720 1,836 1,869 1,829 1,416 19,285 16,473 17.1 Water supply 1,016 1,107 1,162 1,136 1,179 8,160 19,285 16,473 17.1 Water supply 1,016 1,107 1,162 1,136 1,179 8,160 19,285 16,473 17.1 Water supply 3,483 3,309 3,256 3,370 3,458 3,076 37,249 31,096 19.8 Total Private Construction 1 66,205 76,790 81,016 82,604 87,030 71,817 928,658 898,970 3.3 Residential 42,745 50,261 54,366 55,531 59,544 49,445 630,298 642,276 1.9 Nonresidential 25,461 26,529 26,650 27,073 27,487 22,371 298,360 256,694 16,2 Commercial 6,202 6,666 6,964 7,089 6,991 58,19478 19,478 10,8 Haith care 2,723 2,827 2,827 2,820 2,821 2,878 2,283 32,162 27,723 16,0 Haith care 2,723 2,827 2,820 2,821 2,878 2,283 32,162 27,723 16,0 Haith care 2,723 2,827 2,820 2,821 2,878 2,283 32,162 27,723 16,0 Haith care 2,723 2,827 2,820 2,821 2,878 2,283 32,162 27,723 16,0 Haith care 2,723 2,827 2,820 2,821 2,878 2,283 32,162 27,723 16,0 Haith care 2,723 2,827 2,820 2,821 2,878 2,283 32,162 27,723 16,0 Haith care 2,723 2,827 2,820 2,821 2,878 2,833 32,162 27,723 16,0 Haith care 2,723 2,827 2,820 2,821 2,878 2,833 32,162 27,723 16,0 Haith care 2,723 2,827 2,820 2,821 2,878 2,833 33,193 43,571 32,823 19,5 Transportation 6,88 83 63 63 63 63 63 63 63 63 63 63 63 63 63	Religious	657	707	700	707	734	599	8,107	7,787	4.1	
Transportation	Public safety	978	1,028	1,034	1,044	925	845	11,100	10,040	10.6	
Communication	Amusement and recreation	1,789	1,974	2,025	2,152	2,066	1,557	22,346	18,542	20.5	
Power	Transportation	2,362	2,615	2,759	2,735	2,879	2,232	29,530	26,869	9.9	
Highway and street 4,700 6,506 7,579 8,140 8,868 4,352 75,483 65,720 14,9 Sewage and waste disposal 1,512 1,720 1,836 1,869 1,829 1,416 19,285 16,473 17.1 1,710 1,107 1,107 1,107 1,107 1,108 1,179 1,170 1	Communication	1,185	1,453	1,510	1,353	1,397	1,160	15,359	13,414	14.5	
Sewage and waste disposal 1,512 1,720 1,836 1,869 1,829 1,416 19,285 16,473 17,1 Water supply 1,016 1,107 1,162 1,136 1,179 887 12,647 11,407 10.9 Conservation and development Manufacturing 460 515 450 687 546 425 5,816 5,021 15.8 Total Private Construction 1 68,205 76,790 81,016 82,604 87,030 71,817 928,658 898,970 3.3 Residential 42,745 50,261 54,366 55,531 59,544 49,445 630,298 642,276 -1.9 Nonresidential 25,461 26,529 26,650 27,073 27,487 22,371 298,360 256,694 16,2 Coffice 3,813 3,992 3,935 4,064 4,093 3,103 43,571 36,823 18,3 Commercial 6,202 6,666 6,964 7,089 6,991 5,813	Power	3,511	3,523	3,418	3,789	3,836	3,281	40,756	37,003	10.1	
Water supply	Highway and street	4,700	6,506	7,579	8,140	8,868	4,352	75,483	65,720	14.9	
Conservation and development Manufacturing 3,483 3,309 3,256 3,370 3,458 3,076 37,249 31,096 19.8 Total Private Construction 68,205 76,790 81,016 82,604 87,030 71,817 928,658 898,970 3.3 Residential 42,745 50,261 54,366 55,531 59,544 49,445 630,298 642,276 -1.9 Nonresidential 25,461 26,529 26,650 27,073 27,487 22,371 298,360 256,694 16.2 Lodging 1,904 1,899 1,847 1,718 1,708 1,185 19,478 12,809 52.1 Office 3,813 3,992 3,935 4,064 4,093 3,103 43,571 36,823 13. Commercial 6,202 6,666 6,964 7,089 6,991 5,813 76,604 69,143 10.8 Health care 2,723 2,827 2,820 2,821 2,878 2,833 32,162 27,723 16.0 Educational 1,117 1,172 1,189 1,171 1,271 1,016 13,751 12,787 7.5 Religious 656 703 699 707 732 598 8,093 7,772 4.1 Amusement and recreation 735 801 832 900 842 644 9,193 7,693 19.5 Transportation 648 683 673 632 773 687 8,364 7,347 13.8 Communication 1,175 1,444 1,504 1,350 1,390 1,152 15,298 13,346 14.6 Power 2,878 2,895 2,803 3,106 3,189 2,733 33,199 28,958 14.6 Manufacturing 3,467 3,290 3,236 3,352 3,440 3,054 36,995 30,914 19.7 Total Public Construction 7918 887 938 964 1,075 982 855 11,032 10,914 1.1 Residential 19,732 22,811 24,063 25,629 26,429 17,806 260,480 236,444 10.2 Office 887 938 964 1,075 982 855 11,032 10,914 1.1 Commercial 389 467 371 454 396 360 4,366 4,601 -5.1 Health care 877 918 887 938 964 1,075 982 855 11,032 10,914 1.1 Commercial 389 467 371 454 396 360 4,366 4,601 -5.1 Health care 877 918 887 938 964 1,006 888 814 10,660 9,660 10.4 Amusement and recreation 1,054 1,174 1,194 1,252 1,224 913 13,153 10,849 21.2 Transportation 1,054 1,174 1,194 1,252 1,224 913 13,153 10,849 21.2 Transportation 1,054 1,174 1,194 1,252 1,224 913 13,153 10,849 21.2 Transportation 1,054 1,174 1,194 1,252 1,224 913 13,153 10,849 21.2 Transportation 1,174 1,194 1,252 1,224 913 13,153 10,849 21.2 Transportation 1,174 1,194 1,252 1,224 913 13,153 10,849 21.2 Transportation 1,174 1,194 1,252 1,224 913 13,153 10,849 21.2 Transportation 1,174 1,194 1,252 1,224 913 13,153 10,849 21.2 Transportation 1,17	Sewage and waste disposal	1,512	1,720	1,836	1,869	1,829	1,416	19,285	16,473	17.1	
Manufacturing 3,483 3,309 3,256 3,370 3,458 3,076 37,249 31,096 19.8 Total Private Construction 1 68,205 76,790 81,016 82,604 87,030 71,817 928,658 898,970 3.3 Residential 42,745 50,261 54,366 55,531 59,544 49,445 630,298 642,276 -1.9 Nonresidential 25,461 26,529 26,650 27,073 27,487 22,371 298,360 256,694 16.2 Lodging 1,904 1,899 1,847 1,718 1,708 1,185 19,478 12,809 52.1 Office 3,813 3,992 3,935 4,064 4,093 3,103 43,571 36,823 18.3 Commercial 6,202 6,666 6,964 7,089 6,991 5,813 76,604 89,143 10.8 Health care 2,723 2,827 2,820 2,821 2,878 2,283 32,162 27,72	Water supply	1,016	1,107	1,162	1,136	1,179	887	12,647	11,407	10.9	
Total Private Construction	Conservation and development	460	515	450	687	546	425	5,816	5,021	15.8	
Residential	Manufacturing	3,483	3,309	3,256	3,370	3,458	3,076	37,249	31,096	19.8	
Nonresidential 25,461 26,529 26,650 27,073 27,487 22,371 298,360 256,694 16.2 Lodging 1,904 1,899 1,847 1,718 1,708 1,185 19,478 12,809 52.1 0ffice 3,813 3,992 3,935 4,064 4,093 3,103 43,571 36,823 18.3 Commercial 6,202 6,666 6,964 7,089 6,991 5,813 76,604 69,143 10.8 Health care 2,723 2,827 2,820 2,821 2,878 2,283 32,162 27,723 16.0 Educational 1,117 1,172 1,189 1,171 1,271 1,016 13,751 12,787 7.5 Religious 656 703 699 707 732 598 8,093 7,772 4.1 Amusement and recreation 735 801 832 900 842 644 9,193 7,693 19.5 Transportation 648 683 673 632 773 687 8,364 7,347 13.8 7.5	Total Private Construction ¹	68,205	76,790	81,016	82,604	87,030	71,817	928,658	898,970	3.3	
Lodging	Residential	42,745	50,261	54,366	55,531	59,544	49,445	630,298	642,276	-1.9	
Lodging	Nonresidential	25.461	26.529	26.650	27.073	27.487	22.371	298.360	256.694	16.2	
Office 3,813 3,992 3,935 4,064 4,093 3,103 43,571 36,823 18.3 Commercial 6,202 6,666 6,964 7,089 6,991 5,813 76,604 69,143 10.8 Health care 2,723 2,827 2,820 2,821 2,783 32,162 2,773 16.0 Educational 1,117 1,172 1,189 1,171 1,271 1,016 13,751 12,787 7.5 Religious 656 703 699 707 732 598 8,093 7,772 4.1 Amusement and recreation 648 683 673 632 773 687 8,364 7,347 13.8 Communication 1,175 1,444 1,504 1,350 1,390 1,152 15,298 13,346 14.6 Power 2,878 2,898 2,803 3,106 3,189 2,733 33,199 28,958 14.6 Residential <th< td=""><td></td><td></td><td></td><td></td><td>,</td><td></td><td>,</td><td>,</td><td>,</td><td>_</td></th<>					,		,	,	,	_	
Commercial 6,202 6,666 6,964 7,089 6,991 5,813 76,604 69,143 10.8 Health care 2,723 2,827 2,820 2,821 2,878 2,283 32,162 27,723 16.0 Educational 1,117 1,172 1,189 1,171 1,271 1,016 13,751 12,787 7.5 Religious 656 703 699 707 732 598 8,093 7,772 4.1 Amusement and recreation 735 801 832 900 842 644 9,193 7,693 19.5 Communication 1,175 1,444 1,504 1,350 1,390 1,152 15,298 13,346 14.6 Power 2,878 2,898 2,803 3,106 3,189 2,733 33,199 28,958 14.6 Manufacturing 3,467 3,290 3,236 3,352 3,440 3,054 36,995 30,914 19.7 <											
Educational 1,117 1,172 1,189 1,171 1,271 1,016 13,751 12,787 7.5 Religious 656 703 699 707 732 598 8,093 7,772 4.1 Amusement and recreation 735 801 832 900 842 644 9,193 7,693 19.5 Transportation 648 663 673 632 773 687 8,364 7,347 13.8 Communication 1,175 1,444 1,504 1,350 1,390 1,152 15,298 13,346 14.6 Power 2,878 2,898 2,803 3,106 3,189 2,733 33,199 28,958 14.6 Manufacturing 3,467 3,290 3,236 3,352 3,440 3,054 36,995 30,914 19.7 Total Public Construction² 20,435 23,542 24,789 26,415 27,150 18,489 269,322 244,686 10.1 <	Commercial	6,202			7,089	6,991	5,813	76,604	69,143	10.8	
Religious 656 703 699 707 732 598 8,093 7,772 4.1 Amusement and recreation 735 801 832 900 842 644 9,193 7,693 19.5 Transportation 648 683 673 632 773 687 8,364 7,347 13.8 Communication 1,175 1,444 1,504 1,350 1,390 1,152 15,298 13,346 14.6 Power 2,878 2,898 2,803 3,106 3,189 2,733 33,199 28,958 14.6 Manufacturing 3,467 3,290 3,236 3,352 3,440 3,054 36,995 30,914 19.7 Total Public Construction² 20,435 23,542 24,789 26,415 27,150 18,489 269,322 244,686 10.1 Residential 703 731 726 786 722 683 8,842 8,242 7.3 <	Health care	2,723	2,827	2,820	2,821	2,878	2,283	32,162	27,723	16.0	
Amusement and recreation Transportation Fransportation Fransportat	Educational	1,117	1,172	1,189	1,171	1,271	1,016	13,751	12,787	7.5	
Transportation 648 683 673 632 773 687 8,364 7,347 13.8 Communication 1,175 1,444 1,504 1,350 1,390 1,152 15,298 13,346 14.6 Power 2,878 2,898 2,803 3,106 3,189 2,733 33,199 28,958 14.6 Manufacturing 3,467 3,290 3,236 3,352 3,440 3,054 36,995 30,914 19.7 Total Public Construction² 20,435 23,542 24,789 26,415 27,150 18,489 269,322 244,686 10.1 Residential 703 731 726 786 722 683 8,842 8,242 7.3 Nonresidential 19,732 22,811 24,063 25,629 26,429 17,806 260,480 236,444 10.2 Office 877 938 964 1,075 982 855 11,032 10,914 1			703		-	732	598	,	,	4.1	
Communication Power Power Power Power Manufacturing 1,175 1,444 2,898 2,803 3,106 3,189 2,733 33,199 28,958 14.6 3,467 3,290 3,236 3,352 3,440 3,054 36,995 30,914 19.7 14.6											
Power Manufacturing 2,878 3,467 2,898 3,290 2,803 3,236 3,106 3,189 3,440 3,189 3,054 33,199 30,914 28,958 30,914 19.7 Total Public Construction 2 20,435 23,542 24,789 26,415 27,150 18,489 269,322 244,686 10.1 Residential 703 731 726 786 722 683 8,842 8,242 7.3 Nonresidential 19,732 22,811 24,063 25,629 26,429 17,806 260,480 236,444 10.2 Office 887 938 964 1,075 982 855 11,032 10,914 1.1 Commercial 389 467 371 454 396 360 4,366 4,601 -5.1 Health care 877 918 837 827 796 718 9,582 8,860 8.1 Educational 5,525 5,908 5,985 6,422 7,025 4,996 70,057 65,846 6.4 <td>•</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	•										
Manufacturing 3,467 3,290 3,236 3,352 3,440 3,054 36,995 30,914 19.7 Total Public Construction 2 20,435 23,542 24,789 26,415 27,150 18,489 269,322 244,686 10.1 Residential 703 731 726 786 722 683 8,842 8,242 7.3 Nonresidential 19,732 22,811 24,063 25,629 26,429 17,806 260,480 236,444 10.2 Office 887 938 964 1,075 982 855 11,032 10,914 1.1 Commercial 389 467 371 454 396 360 4,366 4,601 -5.1 Health care 877 918 837 827 796 718 9,582 8,860 8.1 Educational 5,525 5,908 5,985 6,422 7,025 4,996 70,057 65,846 6.4								•			
Total Public Construction 2 20,435 23,542 24,789 26,415 27,150 18,489 269,322 244,686 10.1 Residential 703 731 726 786 722 683 8,842 8,242 7.3 Nonresidential 19,732 22,811 24,063 25,629 26,429 17,806 260,480 236,444 10.2 Office 887 938 964 1,075 982 855 11,032 10,914 1.1 Commercial 389 467 371 454 396 360 4,366 4,601 -5.1 Health care 877 918 837 827 796 718 9,582 8,860 8.1 Educational 5,525 5,908 5,985 6,422 7,025 4,996 70,057 65,846 6.4 Public safety 939 986 994 1,006 888 814 10,660 9,660 10.4 Amusement a											
Residential 703 731 726 786 722 683 8,842 8,242 7.3 Nonresidential 19,732 22,811 24,063 25,629 26,429 17,806 260,480 236,444 10.2 Office 887 938 964 1,075 982 855 11,032 10,914 1.1 Commercial 389 467 371 454 396 360 4,366 4,601 -5.1 Health care 877 918 837 827 796 718 9,582 8,860 8.1 Educational 5,525 5,908 5,985 6,422 7,025 4,996 70,057 65,846 6.4 Public safety 939 986 994 1,006 888 814 10,660 9,660 10.4 Amusement and recreation 1,054 1,174 1,194 1,252 1,224 913 13,153 10,849 21.2 Transportation 1,714 1,931 2,086 2,103 2,106 1,545 21,166 19,523 8.4 Power 633 625 614 683 647 548 7,557 8,046 -6.1 Highway and street 4,665 6,466 7,541 8,106 8,814 4,335 75,070 65,382 14.8 Sewage and waste disposal 1,478 1,687 1,811 1,845 1,803 1,386 18,996 16,202 17.2 Water supply 987 1,075 1,122 1,077 1,124 871 12,223 11,146 9.7	Manufacturing	3,467	3,290	3,236	3,352	3,440	3,054	36,995	30,914	19.7	
Nonresidential 19,732 22,811 24,063 25,629 26,429 17,806 260,480 236,444 10.2 Office 887 938 964 1,075 982 855 11,032 10,914 1.1 Commercial 389 467 371 454 396 360 4,366 4,601 -5.1 Health care 877 918 837 827 796 718 9,582 8,860 8.1 Educational 5,525 5,908 5,985 6,422 7,025 4,996 70,057 65,846 6.4 Public safety 939 986 994 1,006 888 814 10,660 9,660 10.4 Amusement and recreation 1,054 1,174 1,194 1,252 1,224 913 13,153 10,849 21.2 Transportation 1,714 1,931 2,086 2,103 2,106 1,545 21,166 19,523 8.4 Power </th <th>Total Public Construction ²</th> <th>20,435</th> <th>23,542</th> <th>24,789</th> <th>26,415</th> <th>27,150</th> <th>18,489</th> <th>269,322</th> <th>244,686</th> <th>10.1</th>	Total Public Construction ²	20,435	23,542	24,789	26,415	27,150	18,489	269,322	244,686	10.1	
Office 887 938 964 1,075 982 855 11,032 10,914 1.1 Commercial 389 467 371 454 396 360 4,366 4,601 -5.1 Health care 877 918 837 827 796 718 9,582 8,860 8.1 Educational 5,525 5,908 5,985 6,422 7,025 4,996 70,057 65,846 6.4 Public safety 939 986 994 1,006 888 814 10,660 9,660 10.4 Amusement and recreation 1,054 1,174 1,194 1,252 1,224 913 13,153 10,849 21.2 Transportation 1,714 1,931 2,086 2,103 2,106 1,545 21,166 19,523 8.4 Power 633 625 614 683 647 548 7,557 8,046 -6.1 Highway and street 4,	Residential	703	731	726	786	722	683	8,842		7.3	
Commercial 389 467 371 454 396 360 4,366 4,601 -5.1 Health care 877 918 837 827 796 718 9,582 8,860 8.1 Educational 5,525 5,908 5,985 6,422 7,025 4,996 70,057 65,846 6.4 Public safety 939 986 994 1,006 888 814 10,660 9,660 10.4 Amusement and recreation 1,054 1,174 1,194 1,252 1,224 913 13,153 10,849 21.2 Transportation 1,714 1,931 2,086 2,103 2,106 1,545 21,166 19,523 8.4 Power 633 625 614 683 647 548 7,557 8,046 -6.1 Highway and street 4,665 6,466 7,541 8,106 8,814 4,335 75,070 65,382 14.8 Sewage and wast	Nonresidential	19,732	22,811	24,063	25,629	26,429	17,806	260,480	236,444	10.2	
Health care 877 918 837 827 796 718 9,582 8,860 8.1 Educational 5,525 5,908 5,985 6,422 7,025 4,996 70,057 65,846 6.4 Public safety 939 986 994 1,006 888 814 10,660 9,660 10.4 Amusement and recreation 1,054 1,174 1,194 1,252 1,224 913 13,153 10,849 21.2 Transportation 1,714 1,931 2,086 2,103 2,106 1,545 21,166 19,523 8.4 Power 633 625 614 683 647 548 7,557 8,046 -6.1 Highway and street 4,665 6,466 7,541 8,106 8,814 4,335 75,070 65,382 14.8 Sewage and waste disposal 1,478 1,687 1,811 1,845 1,803 1,386 18,996 16,202 17.2 <tr< td=""><td>Office</td><td>887</td><td>938</td><td>964</td><td>1,075</td><td>982</td><td>855</td><td>11,032</td><td>10,914</td><td>1.1</td></tr<>	Office	887	938	964	1,075	982	855	11,032	10,914	1.1	
Educational 5,525 5,908 5,985 6,422 7,025 4,996 70,057 65,846 6.4 Public safety 939 986 994 1,006 888 814 10,660 9,660 10.4 Amusement and recreation 1,054 1,174 1,194 1,252 1,224 913 13,153 10,849 21.2 Transportation 1,714 1,931 2,086 2,103 2,106 1,545 21,166 19,523 8.4 Power 633 625 614 683 647 548 7,557 8,046 -6.1 Highway and street 4,665 6,466 7,541 8,106 8,814 4,335 75,070 65,382 14.8 Sewage and waste disposal 1,478 1,687 1,811 1,845 1,803 1,386 18,996 16,202 17.2 Water supply 987 1,075 1,122 1,077 1,124 871 12,223 11,146 9.7 </td <td>Commercial</td> <td></td> <td>467</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Commercial		467								
Public safety 939 986 994 1,006 888 814 10,660 9,660 10.4 Amusement and recreation 1,054 1,174 1,194 1,252 1,224 913 13,153 10,849 21.2 Transportation 1,714 1,931 2,086 2,103 2,106 1,545 21,166 19,523 8.4 Power 633 625 614 683 647 548 7,557 8,046 -6.1 Highway and street 4,665 6,466 7,541 8,106 8,814 4,335 75,070 65,382 14.8 Sewage and waste disposal 1,478 1,687 1,811 1,845 1,803 1,386 18,996 16,202 17.2 Water supply 987 1,075 1,122 1,077 1,124 871 12,223 11,146 9.7											
Amusement and recreation 1,054 1,174 1,194 1,252 1,224 913 13,153 10,849 21.2 Transportation 1,714 1,931 2,086 2,103 2,106 1,545 21,166 19,523 8.4 Power 633 625 614 683 647 548 7,557 8,046 -6.1 Highway and street 4,665 6,466 7,541 8,106 8,814 4,335 75,070 65,382 14.8 Sewage and waste disposal 1,478 1,687 1,811 1,845 1,803 1,386 18,996 16,202 17.2 Water supply 987 1,075 1,122 1,077 1,124 871 12,223 11,146 9.7								•			
Transportation 1,714 1,931 2,086 2,103 2,106 1,545 21,166 19,523 8.4 Power 633 625 614 683 647 548 7,557 8,046 -6.1 Highway and street 4,665 6,466 7,541 8,106 8,814 4,335 75,070 65,382 14.8 Sewage and waste disposal 1,478 1,687 1,811 1,845 1,803 1,386 18,996 16,202 17.2 Water supply 987 1,075 1,122 1,077 1,124 871 12,223 11,146 9.7	,										
Power 633 625 614 683 647 548 7,557 8,046 -6.1 Highway and street 4,665 6,466 7,541 8,106 8,814 4,335 75,070 65,382 14.8 Sewage and waste disposal 1,478 1,687 1,811 1,845 1,803 1,386 18,996 16,202 17.2 Water supply 987 1,075 1,122 1,077 1,124 871 12,223 11,146 9.7									,		
Highway and street 4,665 6,466 7,541 8,106 8,814 4,335 75,070 65,382 14.8 Sewage and waste disposal 1,478 1,687 1,811 1,845 1,803 1,386 18,996 16,202 17.2 Water supply 987 1,075 1,122 1,077 1,124 871 12,223 11,146 9.7	•								,		
Sewage and waste disposal 1,478 1,687 1,811 1,845 1,803 1,386 18,996 16,202 17.2 Water supply 987 1,075 1,122 1,077 1,124 871 12,223 11,146 9.7											
Water supply 987 1,075 1,122 1,077 1,124 871 12,223 11,146 9.7	0 ,		,	,				,			
	Conservation and development	452	508	444	679	538	416	5,728	4,890	9.7 17.1	

^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.

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

	Coefficient of	variation	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	0.6	1.0	0.8	1.4		
Residential	6.3	4.9	5.5	3.6	5.0		
Nonresidential	1.0	0.6	1.0	0.8	1.4		
Lodging	3.0	2.4	4.2	1.6	6.0		
Office	2.5	2.0	3.7	1.3	3.7		
Commercial	2.9	2.0	2.7	1.6	3.6		
Health care	2.4	1.8	2.8	1.2	3.2		
Educational	2.1	1.4	2.0	2.1	3.1		
Religious	4.3	3.2	4.3	2.8	6.6		
Public safety	5.1	3.9	4.5	2.7	6.8		
Amusement and recreation	4.2 2.7	2.7 2.0	3.4 3.2	2.0 1.9	5.1 6.4		
Transportation Communication	NA	NA	NA	NA	NA		
Power	1.6	1.1	1.6	1.2	2.2		
Highway and street	3.5	2.0	3.1	3.0	5.5		
Sewage and waste disposal	3.5	2.1	3.4	2.7	5.2		
Water supply	4.3	2.4	3.2	4.4	6.3		
Conservation and development	5.3	2.7	4.8	3.9	7.3		
Manufacturing	2.7	2.1	4.2	1.9	2.7		
Total Private Construction	1.3	0.9	1.5	0.7	1.7		
Residential	5.0	1.1	1.3	0.8	1.4		
Nonresidential	1.3	0.9	1.5	0.7	1.7		
Lodging	3.1	2.4	4.2	1.6	6.0		
Office	2.9	2.3	4.5	1.5	4.1		
Commercial	3.1	2.1	2.9	1.7	3.8		
Health care	2.8	2.2	3.3	1.4	3.5		
Educational	4.1	3.1	4.3	2.2	4.9		
Religious	4.3	3.2	4.4	2.8	6.6		
Amusement and recreation	6.7	4.0	5.2	1.9	6.1		
Transportation	10.1	6.1	5.3	6.5	10.8		
Communication	NA	NA	NA	NA	NA		
Power	1.3	1.0	1.5	0.6	2.2		
Manufacturing	2.7	2.1	4.3	1.9	2.7		
Total Public Construction	1.4	0.8	1.3	1.3	2.0		
Residential	6.3	4.9	5.5	3.6	5.0		
Nonresidential	1.4	0.8	1.3	1.3	2.0		
Office	4.3	2.9	3.0	2.5	6.1		
Commercial	5.7	4.1	4.5	6.1	8.1		
Health care	3.6	2.7	3.4	2.7	6.3		
Educational	2.4	1.5	2.2	2.4	3.6		
Public safety	5.3	4.1	4.8	2.8	7.1		
Amusement and recreation	5.1	3.7	4.6	3.6	8.2		
Transportation	2.7	2.2	3.4	2.0	7.2		
Power	5.3	3.1	3.9	5.4	7.0		
Highway and street	3.5	2.0	3.2	3.1	5.6		
Sewage and waste disposal	3.6	2.1	3.4	2.7	5.3		
Water supply	4.4	2.4	3.2	4.6	6.4		
Conservation and development	5.4	2.7	5.1	4.0	7.5		

NA Not applicable

Table 4. Annual Value of Construction Put in Place in the United States

(Millions of dollars. Details may not add to totals due to rounding.)

Type of Construction	2006 ^p	2005	Percent change	Coefficient of Variation
Total Construction	1,197,980	1,143,655	4.8	0.6
Residential	639,139	650,517	-1.7	4.9
Nonresidential	558,841	493,138	13.3	0.6
Lodging	20,040	13,069	53.3	2.4
Office	54,602	47,736	14.4	2.0
Commercial	80,970	73,744	9.8	2.0
Health care Educational	41,744 83,808	36,583 78,633	14.1 6.6	1.8 1.4
Religious	8,107	7,787	4.1	3.2
Public safety	11,100	10,040	10.6	3.9
Amusement and recreation	22,346	18,542	20.5	2.7
Transportation	29,530	26,869	9.9	2.0
Communication	15,359	13,414	14.5	NA
Power	40,756	37,003	10.1	1.1
Highway and street	75,483	65,720	14.9	2.0
Sewage and waste disposal	19,285	16,473	17.1 10.9	2.1
Water supply Conservation and development	12,647 5,816	11,407 5,021	10.9	2.4 2.7
Manufacturing	37,249	31,096	19.8	2.1
Total Private Construction ¹	928,658	898,970	3.3	0.9
Residential	630,298	642,276	-1.9	1.1
Nonresidential	298,360	256,694	16.2	0.9
Lodging	19,478	12,809	52.1	2.4
Office	43,571	36,823	18.3	2.3
Commercial	76,604	69,143	10.8	2.1
Health care	32,162	27,723	16.0	2.2
Educational Religious	13,751 8,093	12,787 7,772	7.5 4.1	3.1 3.2
Public safety	439	380	15.5	10.5
Amusement and recreation	9,193	7,693	19.5	4.0
Transportation	8,364	7,347	13.8	6.1
Communication	15,298	13,346	14.6	NA
Power	33,199	28,958	14.6	1.0
Sewage and waste disposal	289	271	6.6	15.9
Water supply	424	261 30.914	62.5	16.3
Manufacturing	36,995	,-	19.7	2.1
Total Public Construction ²	269,322	244,686	10.1	0.8
Residential	8,842	8,242	7.3	4.9
Nonresidential	260,480	236,444	10.2	0.8
Office	11,032	10,914	1.1	2.9
Commercial Health care	4,366 9,582	4,601 8,860	-5.1 8.1	4.1 2.7
Educational	70,057	65,846	6.4	1.5
Public safety	10,660	9,660	10.4	4.1
Amusement and recreation	13,153	10,849	21.2	3.7
Transportation	21,166	19,523	8.4	2.2
Power	7,557	8,046	-6.1	3.1
Highway and street	75,070	65,382	14.8	2.0
Sewage and waste disposal	18,996		17.2	2.1 2.4
Water supply Conservation and development	12,223 5,728	11,146 4,890	9.7 17.1	2.4 2.7

NA Not applicable ^p Preliminary

¹ Includes the following categories of private construction not shown separately: highway and street, and conservation and development.

² Includes the following categories of public construction not shown separately: lodging, religious, communication, and manufacturing.