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## JANUARY 2006 CONSTRUCTION AT \$1,163.4 BILLION ANNUAL RATE

The U.S. Census Bureau of the Department of Commerce announced today that construction spending during January 2006 was estimated at a seasonally adjusted annual rate of \$1,163.4 billion, 0.2 percent ( $\pm 1.3\%$ )\* above the revised December estimate of \$1,161.2 billion. The January figure is 7.4 percent ( $\pm 2.1\%$ ) above the January 2005 estimate of \$1,083.7 billion.

### PRIVATE CONSTRUCTION

Spending on private construction was at a seasonally adjusted annual rate of \$906.9 billion, 0.2 percent ( $\pm 1.4\%$ )\* above the revised December estimate of \$905.3 billion. Residential construction was at a seasonally adjusted annual rate of \$649.9 billion in January, 0.1 percent ( $\pm 1.3\%$ )\* above the revised December estimate of \$649.5 billion. Nonresidential construction was at a seasonally adjusted annual rate of \$257.0 billion in January, 0.5 percent ( $\pm 1.4\%$ )\* above the revised December estimate of \$255.8 billion.

### PUBLIC CONSTRUCTION

In January, the estimated seasonally adjusted annual rate of public construction spending was \$256.5 billion, 0.2 percent ( $\pm 1.8\%$ )\* above the revised December estimate of \$255.9 billion. Educational construction was at a seasonally adjusted annual rate of \$67.6 billion, 0.8 percent ( $\pm 2.4\%$ )\* below the revised December estimate of \$68.1 billion. Highway construction was at a seasonally adjusted annual rate of \$68.9 billion, 0.9 percent ( $\pm 4.2\%$ )\* above the revised December estimate of \$68.3 billion.

*February 2006 data will be released on April 3, 2006 at 10:00 A.M. EDT.*

*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 ( $\pm 3.1$ ) 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	Jan 2006 <sup>P</sup>	Dec 2005 <sup>r</sup>	Nov 2005 <sup>r</sup>	Oct 2005	Sep 2005	Jan 2005	Percent change Jan 2006 from -	
							Dec 2005	Jan 2005
<b>Total Construction</b>	<b>1,163,427</b>	<b>1,161,249</b>	<b>1,149,601</b>	<b>1,143,619</b>	<b>1,135,623</b>	<b>1,083,695</b>	<b>0.2</b>	<b>7.4</b>
Residential	656,792	656,267	650,621	649,191	642,288	616,729	0.1	6.5
Nonresidential	506,635	504,983	498,981	494,428	493,335	466,966	0.3	8.5
Lodging	12,750	12,635	12,300	11,946	12,125	11,778	0.9	8.3
Office	47,620	47,636	46,975	46,703	46,565	45,692	0.0	4.2
Commercial	75,288	74,843	75,504	73,889	72,338	68,758	0.6	9.5
Health care	37,649	37,636	37,302	37,440	38,965	35,655	0.0	5.6
Educational	80,449	80,886	78,624	79,038	77,309	72,378	-0.5	11.2
Religious	6,982	7,061	7,236	7,351	7,457	8,102	-1.1	-13.8
Public safety	10,411	10,421	10,688	11,000	10,854	9,265	-0.1	12.4
Amusement and recreation	20,094	19,882	19,590	19,557	19,316	18,689	1.1	7.5
Transportation	27,640	27,794	27,868	28,146	28,028	26,605	-0.6	3.9
Communication	15,378	14,213	14,664	13,964	13,950	14,792	8.2	4.0
Power	33,759	33,722	31,732	31,825	31,925	35,176	0.1	-4.0
Highway and street	69,120	68,591	69,093	67,454	67,928	61,459	0.8	12.5
Sewage and waste disposal	20,269	20,176	19,282	18,141	18,561	15,518	0.5	30.6
Water supply	12,430	12,476	12,517	12,655	12,692	10,882	-0.4	14.2
Conservation and development	6,031	5,857	5,347	5,673	5,929	4,794	3.0	25.8
Manufacturing	30,765	31,155	30,260	29,647	29,395	27,424	-1.3	12.2
<b>Total Private Construction <sup>1</sup></b>	<b>906,925</b>	<b>905,349</b>	<b>897,083</b>	<b>892,023</b>	<b>886,676</b>	<b>853,334</b>	<b>0.2</b>	<b>6.3</b>
Residential	649,918	649,527	643,987	642,501	636,174	610,011	0.1	6.5
Nonresidential	257,007	255,822	253,096	249,522	250,502	243,323	0.5	5.6
Lodging	12,553	12,410	12,070	11,671	11,896	11,617	1.2	8.1
Office	36,596	36,687	36,475	35,668	36,071	33,599	-0.2	8.9
Commercial	70,281	70,010	70,581	68,676	67,897	64,168	0.4	9.5
Health care	29,757	29,528	28,925	29,149	30,897	28,024	0.8	6.2
Educational	12,843	12,752	12,561	13,065	13,312	12,800	0.7	0.3
Religious	6,974	7,050	7,232	7,346	7,445	8,080	-1.1	-13.7
Amusement and recreation	8,094	8,199	8,313	8,142	8,623	8,286	-1.3	-2.3
Transportation	7,476	7,385	7,153	6,954	7,037	6,510	1.2	14.8
Communication	15,334	14,113	14,602	13,867	13,914	14,679	8.7	4.5
Power	25,440	25,606	23,927	23,907	23,144	27,014	-0.6	-5.8
Manufacturing	30,437	30,862	29,893	29,351	28,975	27,335	-1.4	11.3
<b>Total Public Construction <sup>2</sup></b>	<b>256,501</b>	<b>255,901</b>	<b>252,519</b>	<b>251,596</b>	<b>248,947</b>	<b>230,361</b>	<b>0.2</b>	<b>11.3</b>
Residential	6,873	6,740	6,634	6,690	6,114	6,718	2.0	2.3
Nonresidential	249,628	249,161	245,885	244,906	242,833	223,643	0.2	11.6
Office	11,023	10,949	10,500	11,034	10,494	12,093	0.7	-8.8
Commercial	5,007	4,833	4,923	5,213	4,441	4,591	3.6	9.1
Health care	7,892	8,108	8,377	8,292	8,068	7,632	-2.7	3.4
Educational	67,606	68,134	66,063	65,973	63,996	59,578	-0.8	13.5
Public safety	10,076	10,111	10,262	10,546	10,511	9,031	-0.3	11.6
Amusement and recreation	11,999	11,683	11,277	11,415	10,693	10,403	2.7	15.3
Transportation	20,164	20,409	20,715	21,193	20,991	20,095	-1.2	0.3
Power	8,319	8,116	7,805	7,919	8,781	8,161	2.5	1.9
Highway and street	68,925	68,335	68,784	67,031	67,672	61,169	0.9	12.7
Sewage and waste disposal	20,042	19,852	19,014	17,741	18,339	15,191	1.0	31.9
Water supply	12,048	12,249	12,249	12,292	12,370	10,592	-1.6	13.7
Conservation and development	5,950	5,754	5,253	5,585	5,781	4,722	3.4	26.0

<sup>P</sup> Preliminary <sup>r</sup> Revised

<sup>1</sup> 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.

<sup>2</sup> 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	Jan 2006 <sup>p</sup>	Dec 2005 <sup>r</sup>	Nov 2005 <sup>r</sup>	Oct 2005	Sep 2005	Jan 2005	Year-to-date		
							Jan 2006	Jan 2005	Percent change
<b>Total Construction</b>	<b>81,169</b>	<b>87,895</b>	<b>98,419</b>	<b>103,061</b>	<b>104,965</b>	<b>75,223</b>	<b>81,169</b>	<b>75,223</b>	<b>7.9</b>
Residential	45,466	48,986	56,194	59,092	58,824	42,437	45,466	42,437	7.1
Nonresidential	35,703	38,909	42,224	43,968	46,141	32,786	35,703	32,786	8.9
Lodging	1,063	1,053	1,025	996	1,010	982	1,063	982	8.2
Office	3,609	3,810	4,027	3,967	4,140	3,421	3,609	3,421	5.5
Commercial	5,468	5,831	6,389	6,557	6,659	4,932	5,468	4,932	10.9
Health care	2,961	3,024	3,177	3,177	3,314	2,775	2,961	2,775	6.7
Educational	5,616	5,895	6,236	6,702	7,120	5,043	5,616	5,043	11.4
Religious	525	563	639	655	672	615	525	615	-14.6
Public safety	806	856	954	975	1,025	713	806	713	13.0
Amusement and recreation	1,473	1,550	1,667	1,718	1,691	1,373	1,473	1,373	7.3
Transportation	1,895	2,171	2,461	2,607	2,672	1,830	1,895	1,830	3.6
Communication	1,096	1,308	1,344	1,210	1,194	1,005	1,096	1,005	9.1
Power	2,616	2,738	2,588	2,719	2,870	2,733	2,616	2,733	-4.3
Highway and street	3,487	4,477	5,900	6,813	7,659	3,108	3,487	3,108	12.2
Sewage and waste disposal	1,377	1,503	1,651	1,658	1,798	1,065	1,377	1,065	29.3
Water supply	903	973	1,063	1,161	1,152	786	903	786	14.9
Conservation and development	441	455	450	474	637	333	441	333	32.4
Manufacturing	2,369	2,702	2,654	2,579	2,526	2,072	2,369	2,072	14.3
<b>Total Private Construction <sup>1</sup></b>	<b>64,384</b>	<b>69,257</b>	<b>77,270</b>	<b>80,185</b>	<b>80,160</b>	<b>60,148</b>	<b>64,384</b>	<b>60,148</b>	<b>7.0</b>
Residential	44,951	48,440	55,637	58,529	58,215	41,939	44,951	41,939	7.2
Nonresidential	19,433	20,817	21,633	21,657	21,945	18,208	19,433	18,208	6.7
Lodging	1,046	1,034	1,006	973	991	968	1,046	968	8.1
Office	2,767	2,935	3,157	3,078	3,134	2,503	2,767	2,503	10.5
Commercial	5,097	5,451	5,997	6,144	6,200	4,595	5,097	4,595	10.9
Health care	2,333	2,356	2,460	2,494	2,605	2,175	2,333	2,175	7.3
Educational	942	993	1,018	1,097	1,139	937	942	937	0.5
Religious	524	562	638	655	671	613	524	613	-14.5
Amusement and recreation	647	663	697	702	721	650	647	650	-0.5
Transportation	528	595	630	630	638	461	528	461	14.5
Communication	1,092	1,300	1,339	1,202	1,191	996	1,092	996	9.6
Power	2,029	2,150	1,953	1,972	2,044	2,159	2,029	2,159	-6.0
Manufacturing	2,342	2,677	2,623	2,555	2,491	2,064	2,342	2,064	13.5
<b>Total Public Construction <sup>2</sup></b>	<b>16,785</b>	<b>18,637</b>	<b>21,149</b>	<b>22,876</b>	<b>24,805</b>	<b>15,075</b>	<b>16,785</b>	<b>15,075</b>	<b>11.3</b>
Residential	515	546	557	564	609	498	515	498	3.4
Nonresidential	16,270	18,092	20,591	22,312	24,196	14,577	16,270	14,577	11.6
Office	842	874	870	889	1,007	919	842	919	-8.4
Commercial	371	380	393	413	459	337	371	337	10.1
Health care	628	668	718	683	709	600	628	600	4.7
Educational	4,674	4,902	5,217	5,605	5,981	4,106	4,674	4,106	13.8
Public safety	778	831	918	937	997	693	778	693	12.3
Amusement and recreation	826	887	970	1,016	971	723	826	723	14.2
Transportation	1,368	1,576	1,831	1,977	2,034	1,369	1,368	1,369	-0.1
Power	588	587	636	747	827	574	588	574	2.4
Highway and street	3,474	4,459	5,872	6,775	7,634	3,087	3,474	3,087	12.5
Sewage and waste disposal	1,359	1,473	1,627	1,623	1,780	1,040	1,359	1,040	30.7
Water supply	881	956	1,042	1,123	1,117	770	881	770	14.4
Conservation and development	434	447	443	467	624	327	434	327	32.7

<sup>p</sup> Preliminary    <sup>r</sup> Revised

<sup>1</sup> 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.

<sup>2</sup> 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
<b>Total Construction</b>	<b>0.9</b>	<b>0.9</b>	<b>1.3</b>	<b>0.8</b>	<b>1.3</b>
Residential	3.9	3.9	7.8	3.4	7.8
Nonresidential	0.9	0.9	1.3	0.8	1.3
Lodging	3.0	3.0	3.9	1.7	3.9
Office	3.7	3.7	3.6	2.5	3.6
Commercial	1.9	1.9	3.0	1.4	3.0
Health care	2.5	2.5	2.9	1.5	2.9
Educational	2.1	2.1	2.6	1.4	2.6
Religious	3.8	3.8	4.3	2.9	4.3
Public safety	4.9	4.9	7.1	3.4	7.1
Amusement and recreation	4.8	4.8	5.2	3.3	5.2
Transportation	2.7	2.7	4.8	5.1	4.8
Communication	NA	NA	NA	NA	NA
Power	1.1	1.1	1.6	0.9	1.6
Highway and street	2.6	2.6	5.3	2.6	5.3
Sewage and waste disposal	3.0	3.0	5.5	3.7	5.5
Water supply	3.3	3.3	6.5	3.4	6.5
Conservation and development	4.1	4.1	15.4	5.6	15.4
Manufacturing	3.2	3.2	6.0	1.7	6.0
<b>Total Private Construction</b>	<b>1.3</b>	<b>1.3</b>	<b>1.6</b>	<b>0.9</b>	<b>1.6</b>
Residential	1.1	1.1	1.3	0.8	1.3
Nonresidential	1.3	1.3	1.6	0.9	1.6
Lodging	3.0	3.0	3.9	1.7	3.9
Office	4.5	4.5	4.3	3.0	4.3
Commercial	2.0	2.0	3.1	1.4	3.1
Health care	2.9	2.9	3.4	1.6	3.4
Educational	4.7	4.7	6.1	3.2	6.1
Religious	3.8	3.8	4.3	2.9	4.3
Amusement and recreation	7.4	7.4	6.6	4.9	6.6
Transportation	17.4	17.4	14.3	8.1	14.3
Communication	NA	NA	NA	NA	NA
Power	0.7	0.7	1.6	0.8	1.6
Manufacturing	3.2	3.2	5.9	1.7	5.9
<b>Total Public Construction</b>	<b>1.1</b>	<b>1.1</b>	<b>1.8</b>	<b>1.1</b>	<b>1.8</b>
Residential	3.9	3.9	7.8	3.4	7.8
Nonresidential	1.1	1.1	1.8	1.1	1.8
Office	5.6	5.6	5.4	2.9	5.4
Commercial	5.5	5.5	4.4	4.9	4.4
Health care	3.6	3.6	4.4	3.1	4.4
Educational	2.3	2.3	2.9	1.5	2.9
Public safety	5.1	5.1	7.3	3.5	7.3
Amusement and recreation	6.1	6.1	8.1	4.6	8.1
Transportation	2.4	2.4	5.1	5.7	5.1
Power	3.4	3.4	3.6	3.1	3.6
Highway and street	2.6	2.6	5.3	2.6	5.3
Sewage and waste disposal	3.0	3.0	5.6	3.8	5.6
Water supply	3.4	3.4	6.5	3.3	6.5
Conservation and development	4.2	4.2	15.7	5.8	15.7

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	2005 <sup>f</sup>	2004	Percent change	Coefficient of Variation
<b>Total Construction</b>	<b>1,119,764</b>	<b>1,027,738</b>	<b>9.0</b>	<b>0.7</b>
Residential	632,815	569,983	11.0	2.9
Nonresidential	486,950	457,755	6.4	0.7
Lodging	12,026	12,017	0.1	2.5
Office	46,322	45,082	2.8	3.1
Commercial	71,751	66,586	7.8	1.7
Health care	36,661	34,122	7.4	2.4
Educational	76,972	72,267	6.5	1.4
Religious	7,572	8,087	-6.4	3.2
Public safety	9,897	9,083	9.0	3.2
Amusement and recreation	19,012	19,860	-4.3	2.8
Transportation	27,149	26,863	1.1	2.6
Communication	14,284	13,530	5.6	NA
Power	33,942	34,607	-1.9	1.2
Highway and street	67,095	60,475	10.9	1.9
Sewage and waste disposal	17,838	15,660	13.9	2.1
Water supply	12,227	10,949	11.7	2.0
Conservation and development	5,372	4,899	9.7	3.9
Manufacturing	28,829	23,671	21.8	3.2
<b>Total Private Construction <sup>1</sup></b>	<b>873,068</b>	<b>798,489</b>	<b>9.3</b>	<b>1.1</b>
Residential	626,219	563,378	11.2	1.1
Nonresidential	246,849	235,110	5.0	1.1
Lodging	11,780	11,542	2.1	2.5
Office	35,161	33,112	6.2	3.8
Commercial	66,892	61,582	8.6	1.7
Health care	28,498	26,706	6.7	2.8
Educational	12,828	12,722	0.8	3.4
Religious	7,557	8,080	-6.5	3.2
Public safety	349	289	20.8	13.5
Amusement and recreation	8,041	8,553	-6.0	4.8
Transportation	6,792	6,642	2.3	6.8
Communication	14,181	13,382	6.0	NA
Power	25,130	27,735	-9.4	1.0
Sewage and waste disposal	267	342	-21.9	20.0
Water supply	279	406	-31.3	16.1
Manufacturing	28,607	23,517	21.6	3.3
<b>Total Public Construction <sup>2</sup></b>	<b>246,697</b>	<b>229,250</b>	<b>7.6</b>	<b>0.8</b>
Residential	6,596	6,605	-0.1	2.9
Nonresidential	240,101	222,645	7.8	0.8
Office	11,161	11,970	-6.8	2.1
Commercial	4,859	5,004	-2.9	4.6
Health care	8,163	7,415	10.1	3.0
Educational	64,145	59,545	7.7	1.6
Public safety	9,548	8,794	8.6	3.3
Amusement and recreation	10,972	11,307	-3.0	3.1
Transportation	20,358	20,221	0.7	2.8
Power	8,812	6,872	28.2	3.0
Highway and street	66,739	60,145	11.0	1.9
Sewage and waste disposal	17,571	15,318	14.7	2.1
Water supply	11,948	10,543	13.3	2.1
Conservation and development	5,240	4,727	10.9	4.0

NA Not applicable <sup>f</sup> Revised

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

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