

U.S. Census Bureau News

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

For Release at 10:00 A.M. EST, Monday, March 2, 2009

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CB09-33

JANUARY 2009 CONSTRUCTION AT \$986.2 BILLION ANNUAL RATE

The U.S. Census Bureau of the Department of Commerce announced today that construction spending during January 2009 was estimated at a seasonally adjusted annual rate of \$986.2 billion, 3.3 percent ($\pm 1.3\%$) below the revised December estimate of \$1,020.0 billion. The January figure is 9.1 percent ($\pm 1.8\%$) below the January 2008 estimate of \$1,085.4 billion.

PRIVATE CONSTRUCTION

Spending on private construction was at a seasonally adjusted annual rate of \$682.6 billion, 3.7 percent ($\pm 1.1\%$) below the revised December estimate of \$709.0 billion. Residential construction was at a seasonally adjusted annual rate of \$291.5 billion in January, 2.9 percent ($\pm 1.3\%$) below the revised December estimate of \$300.3 billion. Nonresidential construction was at a seasonally adjusted annual rate of \$391.0 billion in January, 4.3 percent ($\pm 1.1\%$) below the revised December estimate of \$408.7 billion.

PUBLIC CONSTRUCTION

In January, the estimated seasonally adjusted annual rate of public construction spending was \$303.7 billion, 2.3 percent ($\pm 2.1\%$) below the revised December estimate of \$311.0 billion. Educational construction was at a seasonally adjusted annual rate of \$85.5 billion, 0.6 percent ($\pm 3.4\%$)* above the revised December estimate of \$85.0 billion. Highway construction was at a seasonally adjusted annual rate of \$79.2 billion, 1.0 percent ($\pm 6.2\%$)* below the revised December estimate of \$80.0 billion.

February 2009 data will be released on April 1, 2009 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 (± 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, 1.1 percent; private construction, 1.4 percent; and public construction, 0.7 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 2009 ^P	Dec 2008 ^r	Nov 2008 ^r	Oct 2008	Sep 2008	Jan 2008	Percent change Jan 2009 from -	
							Dec 2008	Jan 2008
Total Construction	986,236	1,019,972	1,044,551	1,082,279	1,089,381	1,085,386	-3.3	-9.1
Residential	298,937	307,678	321,774	351,422	358,226	412,040	-2.8	-27.4
Nonresidential	687,299	712,294	722,777	730,857	731,155	673,345	-3.5	2.1
Lodging	32,464	34,084	37,132	37,963	38,874	32,513	-4.8	-0.2
Office	68,398	69,826	72,062	73,982	75,261	71,080	-2.0	-3.8
Commercial	73,114	75,309	77,703	81,261	81,491	90,090	-2.9	-18.8
Health care	45,985	48,532	48,433	48,559	48,197	43,512	-5.2	5.7
Educational	104,110	103,512	105,973	105,689	105,704	100,616	0.6	3.5
Religious	6,622	7,371	7,406	7,637	7,000	7,291	-10.2	-9.2
Public safety	14,233	14,477	14,362	12,836	12,412	11,747	-1.7	21.2
Amusement and recreation	20,907	21,536	21,529	22,534	22,706	23,047	-2.9	-9.3
Transportation	33,434	34,220	35,436	36,046	35,980	33,836	-2.3	-1.2
Communication	20,561	22,335	21,413	22,299	23,193	27,443	-7.9	-25.1
Power	68,364	77,670	77,127	74,092	77,014	63,256	-12.0	8.1
Highway and street	79,287	80,103	84,168	83,811	82,599	75,125	-1.0	5.5
Sewage and waste disposal	25,568	26,691	26,416	26,893	26,024	25,049	-4.2	2.1
Water supply	16,246	17,323	17,438	17,525	17,662	14,099	-6.2	15.2
Conservation and development	4,819	5,991	5,410	5,232	4,936	5,349	-19.6	-9.9
Manufacturing	73,189	73,315	70,771	74,501	72,101	49,295	-0.2	48.5
Total Private Construction ¹	682,552	708,980	727,986	766,915	777,025	794,594	-3.7	-14.1
Residential	291,539	300,283	314,127	343,800	350,165	404,909	-2.9	-28.0
Nonresidential	391,012	408,697	413,859	423,116	426,860	389,685	-4.3	0.3
Lodging	32,394	33,848	36,931	37,768	38,624	31,531	-4.3	2.7
Office	52,365	53,155	56,297	58,243	59,684	58,418	-1.5	-10.4
Commercial	70,041	72,114	74,545	77,812	78,408	86,709	-2.9	-19.2
Health care	37,298	39,582	39,755	39,354	39,466	35,055	-5.8	6.4
Educational	18,612	18,539	19,019	19,420	19,791	18,729	0.4	-0.6
Religious	6,616	7,371	7,382	7,637	6,925	7,228	-10.2	-8.5
Amusement and recreation	9,010	9,433	9,775	10,868	10,786	11,605	-4.5	-22.4
Transportation	9,941	10,096	10,275	10,196	10,389	9,776	-1.5	1.7
Communication	20,476	22,240	21,304	22,093	22,989	27,368	-7.9	-25.2
Power	59,888	67,774	66,357	63,491	66,089	51,537	-11.6	16.2
Manufacturing	72,709	72,870	70,359	73,998	71,580	48,756	-0.2	49.1
Total Public Construction ²	303,684	310,992	316,565	315,364	312,356	290,792	-2.3	4.4
Residential	7,397	7,394	7,647	7,622	8,062	7,131	0.0	3.7
Nonresidential	296,287	303,598	308,917	307,742	304,294	283,661	-2.4	4.5
Office	16,033	16,671	15,765	15,738	15,578	12,662	-3.8	26.6
Commercial	3,072	3,195	3,158	3,448	3,083	3,381	-3.8	-9.1
Health care	8,687	8,951	8,678	9,205	8,731	8,457	-2.9	2.7
Educational	85,498	84,973	86,953	86,269	85,913	81,886	0.6	4.4
Public safety	13,696	13,989	13,864	12,286	11,899	10,661	-2.1	28.5
Amusement and recreation	11,897	12,103	11,755	11,666	11,920	11,442	-1.7	4.0
Transportation	23,493	24,124	25,162	25,850	25,590	24,060	-2.6	-2.4
Power	8,477	9,896	10,771	10,602	10,925	11,719	-14.3	-27.7
Highway and street	79,153	79,953	83,962	83,631	82,450	74,601	-1.0	6.1
Sewage and waste disposal	25,133	26,320	25,863	26,111	25,317	24,638	-4.5	2.0
Water supply	15,720	16,701	16,866	16,854	16,970	13,218	-5.9	18.9
Conservation and development	4,789	5,947	5,376	5,177	4,869	5,277	-19.5	-9.2

^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.)

Type of Construction	Jan 2009 ^P	Dec 2008 ^r	Nov 2008 ^r	Oct 2008	Sep 2008	Jan 2008	Year-to-date		
							Jan 2009	Jan 2008	Percent change
Total Construction	68,603	78,743	86,771	96,868	99,247	75,656	68,603	75,656	-9.3
Residential	19,654	22,587	26,296	31,613	31,889	27,262	19,654	27,262	-27.9
Nonresidential	48,949	56,156	60,475	65,256	67,358	48,394	48,949	48,394	1.1
Lodging	2,705	2,840	3,094	3,164	3,240	2,709	2,705	2,709	-0.1
Office	5,154	5,517	6,006	6,434	6,714	5,453	5,154	5,453	-5.5
Commercial	5,251	5,844	6,550	7,212	7,428	6,565	5,251	6,565	-20.0
Health care	3,605	4,005	4,191	4,215	4,179	3,460	3,605	3,460	4.2
Educational	7,232	7,679	8,445	9,043	9,626	7,033	7,232	7,033	2.8
Religious	498	591	655	684	630	549	498	549	-9.3
Public safety	1,072	1,206	1,226	1,134	1,166	891	1,072	891	20.3
Amusement and recreation	1,502	1,715	1,790	1,983	2,028	1,688	1,502	1,688	-11.0
Transportation	2,356	2,768	3,113	3,328	3,395	2,380	2,356	2,380	-1.0
Communication	1,413	2,206	1,739	2,015	1,979	2,002	1,413	2,002	-29.4
Power	5,307	6,392	6,432	6,347	6,786	4,965	5,307	4,965	6.9
Highway and street	3,851	5,094	6,921	8,644	9,385	3,782	3,851	3,782	1.8
Sewage and waste disposal	1,784	2,076	2,327	2,558	2,387	1,768	1,784	1,768	0.9
Water supply	1,158	1,325	1,468	1,591	1,617	1,017	1,158	1,017	13.9
Conservation and development	368	533	463	412	560	434	368	434	-15.2
Manufacturing	5,693	6,365	6,056	6,492	6,239	3,699	5,693	3,699	53.9
Total Private Construction ¹	48,931	55,790	60,613	67,888	68,310	56,517	48,931	56,517	-13.4
Residential	19,127	21,984	25,681	30,970	31,105	26,746	19,127	26,746	-28.5
Nonresidential	29,804	33,806	34,932	36,918	37,205	29,771	29,804	29,771	0.1
Lodging	2,700	2,821	3,078	3,147	3,219	2,628	2,700	2,628	2.7
Office	3,969	4,199	4,733	5,126	5,195	4,513	3,969	4,513	-12.1
Commercial	5,022	5,580	6,285	6,929	7,112	6,314	5,022	6,314	-20.5
Health care	2,922	3,266	3,453	3,460	3,393	2,781	2,922	2,781	5.1
Educational	1,365	1,413	1,530	1,639	1,678	1,374	1,365	1,374	-0.7
Religious	497	591	653	684	624	543	497	543	-8.5
Amusement and recreation	698	768	802	941	926	895	698	895	-22.0
Transportation	747	843	899	913	924	739	747	739	1.1
Communication	1,406	2,199	1,730	1,998	1,962	1,996	1,406	1,996	-29.6
Power	4,707	5,673	5,595	5,428	5,784	4,119	4,707	4,119	14.3
Manufacturing	5,653	6,328	6,021	6,451	6,195	3,654	5,653	3,654	54.7
Total Public Construction ²	19,673	22,953	26,158	28,981	30,937	19,140	19,673	19,140	2.8
Residential	527	603	616	643	784	516	527	516	2.1
Nonresidential	19,146	22,349	25,542	28,338	30,153	18,624	19,146	18,624	2.8
Office	1,184	1,317	1,273	1,308	1,519	940	1,184	940	26.0
Commercial	228	264	265	283	317	251	228	251	-9.2
Health care	683	739	739	755	786	679	683	679	0.6
Educational	5,867	6,266	6,916	7,404	7,948	5,659	5,867	5,659	3.7
Public safety	1,035	1,171	1,185	1,083	1,119	816	1,035	816	26.8
Amusement and recreation	804	947	988	1,043	1,103	793	804	793	1.4
Transportation	1,609	1,926	2,214	2,415	2,471	1,641	1,609	1,641	-2.0
Power	600	719	837	919	1,002	847	600	847	-29.2
Highway and street	3,842	5,082	6,901	8,627	9,371	3,742	3,842	3,742	2.7
Sewage and waste disposal	1,753	2,045	2,278	2,494	2,327	1,737	1,753	1,737	0.9
Water supply	1,122	1,279	1,425	1,527	1,549	954	1,122	954	17.6
Conservation and development	366	529	460	407	554	428	366	428	-14.5

^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	0.9	0.9	1.1	0.8	1.1
Residential	3.1	2.5	5.0	2.5	5.0
Nonresidential	0.9	0.9	1.1	0.8	1.1
Lodging	1.8	1.8	2.3	0.9	2.3
Office	2.5	2.3	2.9	1.6	2.9
Commercial	2.9	2.9	2.2	1.8	2.2
Health care	1.9	2.0	2.4	1.3	2.4
Educational	2.1	2.1	3.0	1.9	3.0
Religious	4.6	5.9	6.1	3.1	6.1
Public safety	3.3	7.2	8.6	6.5	8.6
Amusement and recreation	3.3	3.5	4.0	1.9	4.0
Transportation	2.7	2.8	3.1	1.8	3.1
Communication	NA	NA	NA	NA	NA
Power	1.4	2.8	2.2	1.6	2.2
Highway and street	3.5	4.6	5.5	3.9	5.5
Sewage and waste disposal	3.7	3.0	4.5	2.6	4.5
Water supply	3.9	4.5	6.4	4.3	6.4
Conservation and development	4.7	2.1	4.7	3.5	4.7
Manufacturing	1.6	1.5	1.7	0.8	1.7
Total Private Construction	1.0	1.0	1.1	0.7	1.1
Residential	5.0	1.1	1.4	0.8	1.4
Nonresidential	1.0	1.0	1.1	0.7	1.1
Lodging	1.9	1.8	2.3	0.9	2.3
Office	3.1	3.1	3.0	2.0	3.0
Commercial	3.1	3.0	2.3	1.9	2.3
Health care	2.3	2.4	2.8	1.5	2.8
Educational	3.5	3.9	4.4	2.5	4.4
Religious	4.5	5.9	6.2	3.1	6.2
Amusement and recreation	4.5	5.5	4.8	3.4	4.8
Transportation	6.7	11.0	6.9	5.1	6.9
Communication	NA	NA	NA	NA	NA
Power	1.2	3.2	2.3	1.7	2.3
Manufacturing	1.6	1.5	1.7	0.8	1.7
Total Public Construction	1.3	1.4	1.9	1.3	1.9
Residential	3.1	2.5	5.0	2.5	5.0
Nonresidential	1.3	1.4	1.9	1.3	1.9
Office	3.2	2.0	8.5	2.2	8.5
Commercial	5.9	5.6	7.7	2.8	7.7
Health care	3.0	2.9	4.0	2.5	4.0
Educational	2.4	2.3	3.5	2.1	3.5
Public safety	3.4	7.4	9.4	6.6	9.4
Amusement and recreation	4.7	4.5	6.8	2.2	6.8
Transportation	2.9	2.9	3.3	1.9	3.3
Power	7.9	3.9	12.5	4.9	12.5
Highway and street	3.5	4.6	5.6	3.9	5.6
Sewage and waste disposal	3.7	3.0	4.6	2.6	4.6
Water supply	4.1	4.7	6.8	4.5	6.8
Conservation and development	4.8	2.1	4.7	3.6	4.7

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	2008 ^r	2007	Percent change	Coefficient of Variation
Total Construction	1,074,752	1,137,152	-5.5	0.5
Residential	363,499	499,650	-27.2	1.7
Nonresidential	711,254	637,502	11.6	0.5
Lodging	36,696	28,728	27.7	1.4
Office	72,341	64,731	11.8	2.0
Commercial	85,279	88,777	-3.9	2.0
Health care	46,678	42,882	8.9	1.4
Educational	104,215	96,348	8.2	1.3
Religious	7,114	7,447	-4.5	3.1
Public safety	12,559	9,899	26.9	1.8
Amusement and recreation	22,822	21,719	5.1	2.2
Transportation	35,161	32,420	8.5	1.6
Communication	24,895	27,040	-7.9	NA
Power	71,249	53,371	33.5	0.9
Highway and street	80,519	76,021	5.9	1.6
Sewage and waste disposal	25,703	24,665	4.2	2.0
Water supply	16,891	15,583	8.4	2.4
Conservation and development	5,331	5,226	2.0	2.8
Manufacturing	63,800	42,644	49.6	1.5
Total Private Construction ¹	766,935	850,009	-9.8	0.8
Residential	356,004	492,499	-27.7	1.1
Nonresidential	410,931	357,510	14.9	0.8
Lodging	36,267	27,503	31.9	1.4
Office	57,545	53,377	7.8	2.3
Commercial	81,931	84,999	-3.6	2.1
Health care	37,919	34,776	9.0	1.7
Educational	18,800	17,071	10.1	2.5
Religious	7,083	7,429	-4.7	3.1
Public safety	682	495	37.8	5.4
Amusement and recreation	10,950	10,352	5.8	2.9
Transportation	10,166	9,444	7.6	4.4
Communication	24,726	26,947	-8.2	NA
Power	59,978	41,481	44.6	0.8
Sewage and waste disposal	603	383	57.4	21.3
Water supply	709	460	54.1	6.8
Manufacturing	63,300	42,229	49.9	1.5
Total Public Construction ²	307,818	287,143	7.2	0.7
Residential	7,495	7,151	4.8	1.7
Nonresidential	300,323	279,992	7.3	0.7
Office	14,797	11,353	30.3	2.7
Commercial	3,348	3,778	-11.4	4.4
Health care	8,759	8,106	8.1	2.3
Educational	85,416	79,278	7.7	1.5
Public safety	11,877	9,404	26.3	1.9
Amusement and recreation	11,873	11,367	4.5	3.2
Transportation	24,995	22,976	8.8	1.7
Power	11,272	11,890	-5.2	5.8
Highway and street	80,301	75,563	6.3	1.6
Sewage and waste disposal	25,100	24,282	3.4	2.0
Water supply	16,182	15,122	7.0	2.5
Conservation and development	5,276	5,120	3.0	2.8

NA Not Applicable ^r Revised

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.