

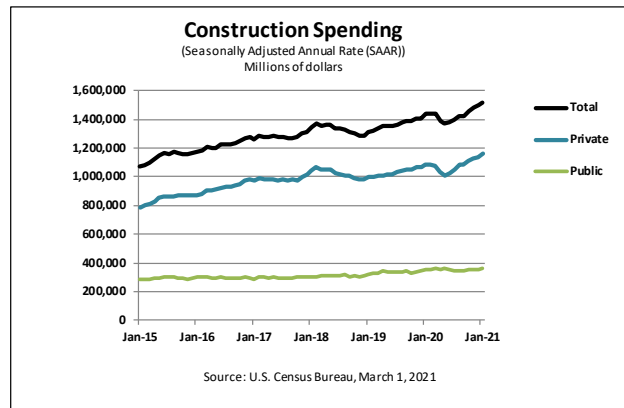
FOR RELEASE AT 10:00 AM EST, MONDAY, MARCH 1, 2021

MONTHLY CONSTRUCTION SPENDING, JANUARY 2021

Release Number: CB21-35

March 1, 2021 — The U.S. Census Bureau announced the following value put in place construction statistics for January 2021:

CONSTRUCTION SPENDING	
JANUARY 2021	\$1,521.5 billion
DECEMBER 2020 (revised)	\$1,496.5 billion
Next release: April 1, 2021	
Seasonally Adjusted Annual Rate (SAAR) Source: U.S. Census Bureau, March 1, 2021	



Total Construction

Construction spending during January 2021 was estimated at a seasonally adjusted annual rate of \$1,521.5 billion, 1.7 percent (± 0.7 percent) above the revised December estimate of \$1,496.5 billion. The January figure is 5.8 percent (± 1.0 percent) above the January 2020 estimate of \$1,437.7 billion.

Private Construction

Spending on private construction was at a seasonally adjusted annual rate of \$1,160.0 billion, 1.7 percent (± 0.5 percent) above the revised December estimate of \$1,140.9 billion. Residential construction was at a seasonally adjusted annual rate of \$713.0 billion in January, 2.5 percent (± 1.3 percent) above the revised December estimate of \$695.7 billion. Nonresidential construction was at a seasonally adjusted annual rate of \$447.0 billion in January, 0.4 percent (± 0.5 percent)* above the revised December estimate of \$445.2 billion.

Public Construction

In January, the estimated seasonally adjusted annual rate of public construction spending was \$361.5 billion, 1.7 percent (± 1.2 percent) above the revised December estimate of \$355.5 billion. Educational construction was at a seasonally adjusted annual rate of \$89.9 billion, 0.1 percent (± 1.3 percent)* below the revised December estimate of \$90.0 billion. Highway construction was at a seasonally adjusted annual rate of \$107.8 billion, 5.8 percent (± 3.1 percent) above the revised December estimate of \$101.9 billion.

Data Inquiries

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U.S. Department of Commerce
U.S. CENSUS BUREAU
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The February 2021 Monthly Construction Spending Report is scheduled for release on April 1, 2021. View the full schedule in the Economic Briefing Room: <www.census.gov/economic-indicators/>. The full text and tables for this release can be found at <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 percentage 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, 0.94 percent; private construction, 1.14 percent; and public construction, 0.70 percent. Explanations of confidence intervals and sampling variability can be found on our website at <www.census.gov/construction/c30/meth.html/>.

RESOURCES

API

The Census Bureau's application programming interface lets developers create custom apps to reach new users and makes key demographic, socio-economic and housing statistics more accessible than ever before. <www.census.gov/developers/>

FRED Mobile App



Receive the latest updates on the nation's key economic indicators by downloading the FRED App <<https://fred.stlouisfed.org/fred-mobile/>> for both Apple and Android devices. FRED, the signature database of the Federal Reserve Bank of St. Louis, now incorporates the Census Bureau's 13 economic indicators.

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* The 90 percent confidence interval includes zero. There is insufficient evidence to conclude that the actual change is different from zero.

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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 2021 ^p	Dec 2020 ^r	Nov 2020 ^r	Oct 2020	Sep 2020	Jan 2020	Percent change Jan 2021 from -	
							Dec 2020	Jan 2020
Total Construction	1,521,454	1,496,450	1,479,555	1,458,989	1,423,963	1,437,719	1.7	5.8
Residential	722,379	704,823	679,699	659,365	629,972	596,728	2.5	21.1
Nonresidential	799,074	791,627	799,856	799,624	793,991	840,990	0.9	-5.0
Lodging	24,908	24,788	26,846	26,499	26,672	32,133	0.5	-22.5
Office	79,515	79,572	79,502	79,331	80,422	83,280	-0.1	-4.5
Commercial	78,361	79,895	82,137	83,580	82,822	85,166	-1.9	-8.0
Health care	46,171	45,659	46,816	47,726	47,848	47,497	1.1	-2.8
Educational	106,188	106,186	106,344	104,518	103,304	108,392	0.0	-2.0
Religious	3,111	3,133	3,230	3,229	3,200	3,555	-0.7	-12.5
Public safety	16,246	16,007	15,741	15,898	15,129	12,928	1.5	25.7
Amusement and recreation	25,074	24,886	25,112	25,884	26,231	28,809	0.8	-13.0
Transportation	56,585	56,916	56,439	56,453	56,030	57,275	-0.6	-1.2
Communication	22,321	22,084	22,000	22,445	22,425	22,700	1.1	-1.7
Power	114,181	115,025	114,095	115,308	115,270	126,449	-0.7	-9.7
Highway and street	108,108	102,152	101,784	97,322	91,463	101,784	5.8	6.2
Sewage and waste disposal	26,506	27,024	26,870	26,619	26,957	26,317	-1.9	0.7
Water supply	18,369	18,259	18,327	18,703	18,688	17,714	0.6	3.7
Conservation and development	7,610	7,161	7,737	8,118	7,664	9,791	6.3	-22.3
Manufacturing	65,822	62,882	66,876	67,993	69,866	77,204	4.7	-14.7
Total Private Construction¹	1,159,978	1,140,911	1,124,279	1,107,566	1,081,305	1,086,424	1.7	6.8
Residential ²	712,951	695,675	670,427	650,484	620,941	589,103	2.5	21.0
New single family	376,178	365,117	344,342	326,299	307,382	302,789	3.0	24.2
New multifamily	92,699	92,070	91,907	90,804	89,450	79,277	0.7	16.9
Nonresidential	447,027	445,236	453,852	457,082	460,365	497,321	0.4	-10.1
Lodging	23,974	23,811	25,815	25,327	25,644	31,029	0.7	-22.7
Office	68,733	68,883	68,957	68,685	69,614	71,926	-0.2	-4.4
Commercial	74,696	76,064	78,123	79,508	78,951	81,441	-1.8	-8.3
Health care	36,571	36,147	37,212	37,838	38,022	38,698	1.2	-5.5
Educational	16,298	16,232	16,563	16,331	16,769	19,334	0.4	-15.7
Religious	3,108	3,122	3,222	3,217	3,197	3,555	-0.4	-12.6
Amusement and recreation	11,283	11,109	11,511	11,556	11,749	14,478	1.6	-22.1
Transportation	15,720	15,562	15,194	15,038	14,711	16,152	1.0	-2.7
Communication	22,168	21,927	21,876	22,291	22,268	22,612	1.1	-2.0
Power	107,569	108,427	107,460	108,489	108,637	119,564	-0.8	-10.0
Manufacturing	65,599	62,552	66,596	67,681	69,502	76,879	4.9	-14.7
Total Public Construction³	361,476	355,539	355,276	351,423	342,658	351,295	1.7	2.9
Residential	9,429	9,148	9,272	8,882	9,032	7,625	3.1	23.7
Nonresidential	352,047	346,392	346,004	342,542	333,626	343,670	1.6	2.4
Office	10,782	10,689	10,545	10,646	10,808	11,354	0.9	-5.0
Commercial	3,664	3,831	4,015	4,072	3,872	3,725	-4.4	-1.6
Health care	9,599	9,512	9,604	9,887	9,826	8,799	0.9	9.1
Educational	89,889	89,954	89,780	88,187	86,535	89,058	-0.1	0.9
Public safety	16,153	15,893	15,640	15,798	15,038	12,779	1.6	26.4
Amusement and recreation	13,791	13,777	13,601	14,328	14,483	14,331	0.1	-3.8
Transportation	40,865	41,354	41,245	41,415	41,319	41,123	-1.2	-0.6
Power	6,612	6,598	6,634	6,819	6,633	6,885	0.2	-4.0
Highway and street	107,802	101,897	101,529	97,063	91,208	101,244	5.8	6.5
Sewage and waste disposal	26,219	26,733	26,538	26,280	26,659	25,791	-1.9	1.7
Water supply	17,805	17,573	17,748	18,350	18,143	17,352	1.3	2.6
Conservation and development	7,552	7,106	7,679	8,047	7,553	9,712	6.3	-22.2

^p Preliminary ^r Revised

¹Includes the following categories of private construction not shown separately: public safety, highway and street, sewage and waste disposal, water supply, and conservation and development.

²Includes private residential improvements.

³Includes the following categories of public construction not shown separately: lodging, religious, communication, and manufacturing.

Data are at an annual rate, adjusted for seasonality but not price changes. Source: U.S. Census Bureau, Construction Spending, March 1, 2021. Table 3 provides estimated measures of sampling variability. Additional information on the survey methodology may be found at <www.census.gov/construction/c30/meth.html>

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 2021 ^p	Dec 2020 ^r	Nov 2020 ^r	Oct 2020	Sep 2020	Jan 2020	Year-to-date		
							Jan 2021	Jan 2020	Percent change
Total Construction	106,307	113,334	124,724	130,540	130,398	101,121	106,307	101,121	5.1
Residential	50,504	51,955	58,060	58,965	57,363	41,395	50,504	41,395	22.0
Nonresidential	55,803	61,379	66,664	71,575	73,035	59,727	55,803	59,727	-6.6
Lodging	1,923	2,031	2,224	2,257	2,287	2,520	1,923	2,520	-23.7
Office	5,977	6,337	6,748	7,011	7,127	6,265	5,977	6,265	-4.6
Commercial	5,738	6,380	6,863	7,439	7,475	6,276	5,738	6,276	-8.6
Health care	3,517	3,762	3,951	4,191	4,235	3,671	3,517	3,671	-4.2
Educational	7,187	7,575	8,156	8,721	9,233	7,399	7,187	7,399	-2.9
Religious	231	252	274	294	295	263	231	263	-12.2
Public safety	1,182	1,299	1,333	1,369	1,523	977	1,182	977	21.0
Amusement and recreation	1,794	1,973	2,098	2,299	2,357	2,107	1,794	2,107	-14.9
Transportation	3,945	4,505	4,871	5,134	5,139	3,992	3,945	3,992	-1.2
Communication	1,603	2,129	1,949	1,935	1,940	1,685	1,603	1,685	-4.9
Power	9,069	9,606	9,820	9,958	9,751	10,043	9,069	10,043	-9.7
Highway and street	4,996	6,074	8,332	10,178	10,539	4,823	4,996	4,823	3.6
Sewage and waste disposal	1,836	2,060	2,294	2,501	2,520	1,806	1,836	1,806	1.7
Water supply	1,291	1,383	1,512	1,658	1,722	1,270	1,291	1,270	1.7
Conservation and development	539	597	649	676	789	712	539	712	-24.3
Manufacturing	4,975	5,418	5,591	5,955	6,103	5,920	4,975	5,920	-16.0
Total Private Construction¹	83,865	88,127	95,708	98,138	96,598	78,986	83,865	78,986	6.2
Residential ²	49,861	51,237	57,284	58,179	56,527	40,863	49,861	40,863	22.0
New single family	26,601	27,387	30,242	29,598	28,407	20,958	26,601	20,958	26.9
New multifamily	7,133	7,275	7,741	7,852	7,703	6,184	7,133	6,184	15.3
Nonresidential	34,004	36,890	38,424	39,960	40,071	38,123	34,004	38,123	-10.8
Lodging	1,845	1,949	2,138	2,159	2,201	2,428	1,845	2,428	-24.0
Office	5,192	5,493	5,869	6,081	6,138	5,441	5,192	5,441	-4.6
Commercial	5,478	6,060	6,522	7,091	7,110	6,010	5,478	6,010	-8.9
Health care	2,800	2,994	3,151	3,338	3,351	2,999	2,800	2,999	-6.6
Educational	1,199	1,219	1,288	1,338	1,391	1,448	1,199	1,448	-17.2
Religious	230	252	273	293	295	263	230	263	-12.5
Amusement and recreation	844	903	961	998	1,008	1,116	844	1,116	-24.4
Transportation	1,174	1,327	1,334	1,358	1,295	1,192	1,174	1,192	-1.5
Communication	1,590	2,116	1,939	1,922	1,927	1,678	1,590	1,678	-5.2
Power	8,604	9,082	9,263	9,349	9,163	9,543	8,604	9,543	-9.8
Manufacturing	4,957	5,390	5,567	5,929	6,073	5,893	4,957	5,893	-15.9
Total Public Construction³	22,442	25,207	29,016	32,402	33,800	22,136	22,442	22,136	1.4
Residential	644	718	776	786	836	532	644	532	21.1
Nonresidential	21,799	24,489	28,240	31,615	32,964	21,604	21,799	21,604	0.9
Office	785	844	879	930	988	823	785	823	-4.6
Commercial	260	320	341	347	366	267	260	267	-2.6
Health care	717	768	800	853	885	672	717	672	6.7
Educational	5,988	6,356	6,868	7,382	7,842	5,951	5,988	5,951	0.6
Public safety	1,175	1,290	1,324	1,361	1,515	964	1,175	964	21.9
Amusement and recreation	949	1,070	1,137	1,301	1,349	992	949	992	-4.3
Transportation	2,771	3,177	3,537	3,775	3,844	2,800	2,771	2,800	-1.0
Power	465	524	557	609	588	500	465	500	-7.0
Highway and street	4,977	6,056	8,309	10,153	10,515	4,789	4,977	4,789	3.9
Sewage and waste disposal	1,817	2,037	2,266	2,472	2,492	1,771	1,817	1,771	2.6
Water supply	1,252	1,332	1,458	1,626	1,672	1,243	1,252	1,243	0.7
Conservation and development	534	592	645	670	779	705	534	705	-24.3

^p Preliminary ^r Revised

¹Includes the following categories of private construction not shown separately: public safety, highway and street, sewage and waste disposal, water supply, and conservation and development.

²Includes private residential improvements.

³Includes the following categories of public construction not shown separately: lodging, religious, communication, and manufacturing.

Source: U.S. Census Bureau, Construction Spending, March 1, 2021.

Table 3 provides estimated measures of sampling variability. Additional information on the survey methodology may be found at www.census.gov/construction/c30/meth.html

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	0.7	0.5	0.6	0.4	0.6
Residential	4.0	4.5	4.8	2.1	4.8
Nonresidential	0.7	0.5	0.6	0.4	0.6
Lodging	1.8	3.3	2.4	1.5	2.4
Office	1.5	1.5	1.3	0.9	1.3
Commercial	1.5	1.2	1.4	0.7	1.4
Health care	1.7	1.8	2.2	0.9	2.2
Educational	1.7	1.5	1.7	0.7	1.7
Religious	6.3	5.4	6.1	3.3	6.1
Public safety	2.7	1.9	2.6	1.2	2.6
Amusement and recreation	2.5	3.1	2.6	2.0	2.6
Transportation	1.2	1.2	1.3	0.9	1.3
Communication	NA	NA	NA	NA	NA
Power	0.2	0.2	0.3	0.2	0.3
Highway and street	2.8	2.2	3.3	1.9	3.3
Sewage and waste disposal	2.9	3.2	4.3	2.9	4.3
Water supply	3.8	3.7	5.1	3.3	5.1
Conservation and development	2.1	1.8	1.9	1.2	1.9
Manufacturing	1.4	1.6	1.0	0.7	1.0
Total Private Construction	0.6	0.6	0.6	0.3	0.6
Residential	5.0	1.1	1.3	0.8	1.4
New single family	6.8	7.6	0.5	0.5	2.7
New multifamily	5.5	5.6	3.3	1.0	3.3
Nonresidential	0.6	0.6	0.6	0.3	0.6
Lodging	1.8	3.4	2.5	1.5	2.5
Office	1.7	1.7	1.4	1.0	1.4
Commercial	1.5	1.2	1.4	0.7	1.4
Health care	2.1	2.2	2.5	1.0	2.5
Educational	2.5	3.0	2.3	1.2	2.3
Religious	6.3	5.4	6.1	3.3	6.1
Amusement and recreation	3.2	4.0	2.9	2.1	2.9
Transportation	1.5	1.6	1.3	1.6	1.3
Communication	NA	NA	NA	NA	NA
Power	0.1	0.1	0.1	0.1	0.1
Manufacturing	1.4	1.7	1.0	0.7	1.0
Total Public Construction	1.1	0.8	1.1	0.7	1.1
Residential	4.0	4.5	4.8	2.1	4.8
Nonresidential	1.1	0.8	1.1	0.7	1.1
Office	2.7	2.0	3.0	2.0	3.0
Commercial	7.0	5.4	6.8	2.4	6.8
Health care	2.0	1.8	2.8	1.4	2.8
Educational	2.0	1.7	2.1	0.8	2.1
Public safety	2.8	1.9	2.7	1.2	2.7
Amusement and recreation	3.5	4.6	4.5	3.2	4.5
Transportation	1.3	1.4	1.5	1.1	1.5
Power	6.3	5.9	8.8	4.9	8.8
Highway and street	2.8	2.2	3.3	1.9	3.3
Sewage and waste disposal	2.9	3.2	4.4	3.0	4.4
Water supply	3.9	3.7	5.1	3.4	5.1
Conservation and development	2.2	1.8	1.9	1.2	1.9

NA Not applicable

Source: U.S. Census Bureau, Construction Spending, March 1, 2021. Additional information on the survey methodology may be found at <www.census.gov/construction/c30/meth.html>

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	2020 ¹	2019	Percent change	Coefficient of variation
Total Construction	1,430,328	1,365,137	4.8	0.4
Residential	616,476	550,942	11.9	3.8
Nonresidential	813,851	814,195	0.0	0.4
Lodging	28,603	33,071	-13.5	1.2
Office	81,146	84,862	-4.4	1.2
Commercial	83,656	80,435	4.0	0.9
Health care	47,573	45,560	4.4	1.5
Educational	104,519	105,374	-0.8	1.3
Religious	3,158	3,544	-10.9	4.3
Public safety	15,082	10,530	43.2	1.9
Amusement and recreation	26,882	28,803	-6.7	1.7
Transportation	56,639	57,154	-0.9	0.8
Communication	22,685	22,242	2.0	36.1
Power	119,070	113,885	4.6	0.2
Highway and street	99,716	97,559	2.2	1.6
Sewage and waste disposal	26,666	26,089	2.2	1.7
Water supply	18,510	15,882	16.5	2.7
Conservation and development	8,358	9,126	-8.4	1.4
Manufacturing	71,588	80,079	-10.6	1.6
Total Private Construction¹	1,079,340	1,030,704	4.7	0.5
Residential ²	607,889	544,449	11.7	1.1
New single family	302,016	279,962	7.9	1.0
New multifamily	85,265	80,110	6.4	5.2
Nonresidential	471,451	486,255	-3.0	0.5
Lodging	27,551	31,931	-13.7	1.3
Office	70,019	73,945	-5.3	1.4
Commercial	79,706	76,432	4.3	0.9
Health care	38,193	36,287	5.3	1.8
Educational	17,244	21,087	-18.2	1.9
Religious	3,155	3,544	-11.0	4.3
Public safety	111	227	-51.1	17.4
Amusement and recreation	12,633	15,139	-16.6	2.2
Transportation	15,459	17,080	-9.5	0.7
Communication	22,563	22,112	2.0	NA
Power	112,264	107,146	4.8	0.1
Sewage and waste disposal	372	681	-45.4	10.9
Water supply	511	352	45.2	20.8
Manufacturing	71,261	79,757	-10.7	1.6
Total Public Construction³	350,988	334,433	5.0	0.7
Residential	8,587	6,493	32.3	3.8
Nonresidential	342,400	327,940	4.4	0.7
Office	11,127	10,916	1.9	2.6
Commercial	3,950	4,003	-1.3	5.4
Health care	9,380	9,274	1.1	1.5
Educational	87,274	84,287	3.5	1.4
Public safety	14,971	10,303	45.3	1.9
Amusement and recreation	14,249	13,664	4.3	2.5
Transportation	41,180	40,074	2.8	0.9
Power	6,807	6,739	1.0	3.6
Highway and street	99,384	97,091	2.4	1.6
Sewage and waste disposal	26,295	25,408	3.5	1.8
Water supply	17,999	15,530	15.9	2.7
Conservation and development	8,280	9,059	-8.6	1.4

NA Not applicable ¹Revised

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

²Includes private residential improvements.

³Includes the following categories of public construction not shown separately: lodging, religious, communication, and manufacturing.

Source: U.S. Census Bureau, Construction Spending, March 1, 2021. Additional information on the survey methodology may be found at <www.census.gov/construction/c30/meth.html>