

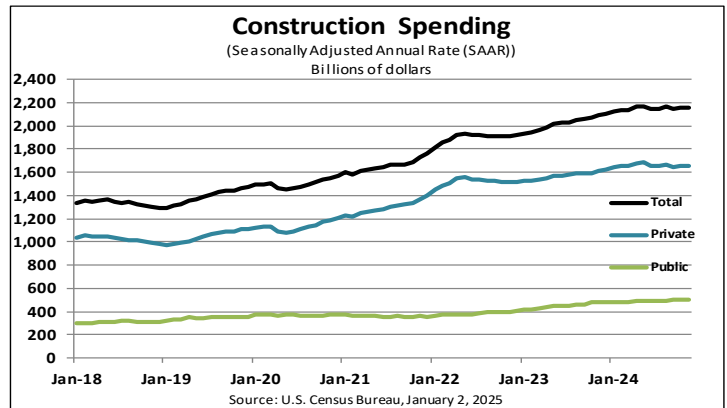
FOR RELEASE AT 10:00 AM EST, THURSDAY, JANUARY 2, 2025

MONTHLY CONSTRUCTION SPENDING, NOVEMBER 2024

Release Number: CB25-01

January 2, 2025 — The U.S. Census Bureau announced the following value put in place construction statistics for November 2024:

CONSTRUCTION SPENDING	
NOVEMBER 2024	\$2,152.6 billion
OCTOBER 2024 (revised)	\$2,152.3 billion
Next release: February 3, 2025	
Seasonally Adjusted Annual Rate (SAAR)	
Source: U.S. Census Bureau, January 2, 2025	



Total Construction

Construction spending during November 2024 was estimated at a seasonally adjusted annual rate of \$2,152.6 billion, virtually unchanged from (± 1.0 percent)* the revised October estimate of \$2,152.3 billion. The November figure is 3.0 percent (± 1.5 percent) above the November 2023 estimate of \$2,090.7 billion. During the first eleven months of this year, construction spending amounted to \$1,986.8 billion, 6.5 percent (± 1.2 percent) above the \$1,866.0 billion for the same period in 2023.

Private Construction

Spending on private construction was at a seasonally adjusted annual rate of \$1,650.7 billion, 0.1 percent (± 0.5 percent)* above the revised October estimate of \$1,649.8 billion. Residential construction was at a seasonally adjusted annual rate of \$906.2 billion in November, 0.1 percent (± 1.3 percent)* above the revised October estimate of \$905.1 billion. Nonresidential construction was at a seasonally adjusted annual rate of \$744.5 billion in November, virtually unchanged from (± 0.5 percent)* the revised October estimate of \$744.6 billion.

Public Construction

In November, the estimated seasonally adjusted annual rate of public construction spending was \$501.9 billion, 0.1 percent (± 1.6 percent)* below the revised October estimate of \$502.5 billion. Educational construction was at a seasonally adjusted annual rate of \$107.0 billion, 0.2 percent (± 2.5 percent)* below the revised October estimate of \$107.2 billion. Highway construction was at a seasonally adjusted annual rate of \$142.9 billion, 0.2 percent (± 4.3 percent)* above the revised October estimate of \$142.7 billion.

Data Inquiries

Economic Indicator Division, Construction Expenditures Branch
301-763-1605
eid.ceb.customer.service@census.gov

Media Inquiries

Public Information Office
301-763-3030
pio@census.gov



U.S. Department of Commerce
U.S. CENSUS BUREAU
[census.gov](https://www.census.gov)

The December 2024 Monthly Construction Spending Report is scheduled for release on February 3, 2025. 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 percent (± 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, 0.88 percent; private construction, 0.85 percent; and public construction, 2.18 percent.

Explanations of confidence intervals and sampling variability can be found on our website at <www.census.gov/construction/c30/meth.html/>.

The Census Bureau has reviewed this data product to ensure appropriate access, use, and disclosure avoidance protection of the confidential source data (Disclosure Review Board (DRB) approval number: CBDRB-FY24-0336).

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.

###

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

Data Inquiries

Economic Indicator Division, Construction Expenditures Branch
301-763-1605
eid.ceb.customer.service@census.gov

Media Inquiries

Public Information Office
301-763-3030
pio@census.gov



U.S. Department of Commerce
U.S. CENSUS BUREAU
census.gov

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	Nov 2024 ^p	Oct 2024 ^r	Sep 2024 ^r	Aug 2024	Jul 2024	Nov 2023	Percent change Nov 2024 from -	
							Oct 2024	Nov 2023
Total Construction	2,152,581	2,152,250	2,142,427	2,162,132	2,143,139	2,090,690	0.0	3.0
Residential	918,113	916,880	903,941	935,125	921,141	889,691	0.1	3.2
Nonresidential	1,234,468	1,235,370	1,238,485	1,227,007	1,221,997	1,200,999	-0.1	2.8
Lodging	23,256	23,340	23,479	23,356	23,248	24,428	-0.4	-4.8
Office	101,036	101,287	100,602	100,266	100,914	100,965	-0.2	0.1
Commercial	124,364	124,382	125,608	125,184	124,989	135,131	0.0	-8.0
Health care	67,879	67,807	68,454	67,987	66,932	68,532	0.1	-1.0
Educational	132,124	132,505	133,151	129,334	128,842	128,723	-0.3	2.6
Religious	4,310	4,267	4,067	3,811	3,770	4,265	1.0	1.1
Public safety	19,342	19,599	19,237	19,335	19,370	16,195	-1.3	19.4
Amusement and recreation	41,186	41,489	41,506	41,313	41,490	37,853	-0.7	8.8
Transportation	70,116	70,170	70,018	69,452	69,688	65,034	-0.1	7.8
Communication	28,985	28,759	28,760	28,722	28,319	29,394	0.8	-1.4
Power	148,783	148,501	148,438	147,630	147,817	141,937	0.2	4.8
Highway and street	143,891	143,632	144,168	142,070	140,301	149,268	0.2	-3.6
Sewage and waste disposal	46,917	46,745	47,242	45,977	46,196	44,700	0.4	5.0
Water supply	34,775	35,074	35,367	34,385	33,727	30,555	-0.9	13.8
Conservation and development	11,594	11,495	11,584	11,924	11,931	12,031	0.9	-3.6
Manufacturing	235,911	236,322	236,805	236,262	234,466	211,990	-0.2	11.3
Total Private Construction¹	1,650,665	1,649,758	1,639,480	1,667,592	1,650,447	1,610,750	0.1	2.5
Residential ²	906,201	905,149	892,268	923,515	909,800	879,069	0.1	3.1
New single family	422,828	421,517	419,907	418,245	422,675	425,718	0.3	-0.7
New multifamily	121,975	123,631	123,277	125,470	127,537	134,728	-1.3	-9.5
Nonresidential	744,464	744,610	747,212	744,077	740,647	731,681	0.0	1.7
Lodging	22,625	22,754	22,877	22,689	22,633	23,874	-0.6	-5.2
Office	84,162	84,298	83,912	83,914	84,171	85,573	-0.2	-1.6
Commercial	118,206	118,127	119,372	119,106	119,003	130,707	0.1	-9.6
Health care	52,793	53,133	53,717	53,649	53,333	54,824	-0.6	-3.7
Educational	25,138	25,277	25,512	24,815	25,028	24,858	-0.5	1.1
Religious	4,310	4,267	4,067	3,811	3,770	4,265	1.0	1.1
Amusement and recreation	18,620	18,634	18,907	19,003	18,994	18,940	-0.1	-1.7
Transportation	22,745	22,543	22,521	22,568	22,394	20,616	0.9	10.3
Communication	28,079	27,813	27,807	27,876	27,543	28,938	1.0	-3.0
Power	128,700	128,476	128,155	127,103	126,524	122,536	0.2	5.0
Manufacturing	234,917	235,231	235,709	235,288	233,283	211,541	-0.1	11.1
Total Public Construction³	501,916	502,491	502,947	494,540	492,691	479,940	-0.1	4.6
Residential	11,913	11,731	11,673	11,610	11,342	10,622	1.6	12.2
Nonresidential	490,004	490,760	491,274	482,930	481,350	469,318	-0.2	4.4
Office	16,874	16,989	16,690	16,352	16,743	15,392	-0.7	9.6
Commercial	6,158	6,255	6,236	6,078	5,986	4,423	-1.6	39.2
Health care	15,086	14,674	14,737	14,338	13,599	13,707	2.8	10.1
Educational	106,986	107,228	107,639	104,518	103,814	103,865	-0.2	3.0
Public safety	19,020	19,277	18,955	19,081	19,088	15,901	-1.3	19.6
Amusement and recreation	22,566	22,855	22,599	22,310	22,496	18,913	-1.3	19.3
Transportation	47,371	47,627	47,497	46,884	47,294	44,419	-0.5	6.6
Power	20,083	20,025	20,283	20,527	21,294	19,401	0.3	3.5
Highway and street	142,908	142,682	143,105	140,861	139,273	148,143	0.2	-3.5
Sewage and waste disposal	45,657	45,543	45,795	44,742	44,829	42,449	0.3	7.6
Water supply	33,361	33,664	33,675	33,006	32,586	29,234	-0.9	14.1
Conservation and development	11,403	11,320	11,412	11,748	11,775	12,012	0.7	-5.1

^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, January 2, 2025. 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	Nov 2024 ^p	Oct 2024 ^r	Sep 2024 ^r	Aug 2024	Jul 2024	Nov 2023	Year-to-date		Percent change
							Nov 2024	Nov 2023	
Total Construction	175,824	188,748	190,370	199,948	195,936	172,750	1,986,845	1,865,984	6.5
Residential	73,161	78,491	78,996	88,000	85,912	72,526	860,280	813,398	5.8
Nonresidential	102,664	110,257	111,374	111,948	110,025	100,224	1,126,564	1,052,586	7.0
Lodging	1,950	1,980	1,987	1,981	1,952	2,048	21,460	22,769	-5.7
Office	8,434	8,660	8,916	8,787	8,677	8,428	92,549	91,076	1.6
Commercial	10,475	11,097	11,022	10,986	10,867	11,410	116,595	131,277	-11.2
Health care	5,714	5,909	5,915	5,793	5,673	5,811	62,856	59,804	5.1
Educational	10,271	10,990	11,654	12,699	12,872	10,016	119,969	110,927	8.2
Religious	364	381	357	335	324	360	3,790	3,437	10.3
Public safety	1,595	1,674	1,707	1,677	1,670	1,362	17,348	13,061	32.8
Amusement and recreation	3,443	3,682	3,727	3,680	3,681	3,198	36,895	33,214	11.1
Transportation	5,936	6,288	6,388	6,308	6,218	5,516	62,719	60,053	4.4
Communication	2,567	2,466	2,410	2,417	2,352	2,621	25,883	25,313	2.3
Power	12,349	12,654	12,654	12,604	12,494	11,886	135,133	122,105	10.7
Highway and street	11,651	14,850	15,548	16,095	15,424	12,147	135,521	129,250	4.9
Sewage and waste disposal	3,967	4,377	4,398	4,330	4,213	3,775	42,185	38,682	9.1
Water supply	2,875	3,162	3,257	3,211	3,043	2,532	30,355	25,732	18.0
Conservation and development	967	998	1,201	1,097	1,040	1,043	10,645	10,706	-0.6
Manufacturing	20,106	21,088	20,233	19,948	19,526	18,071	212,663	175,183	21.4
Total Private Construction¹	135,011	142,412	142,239	150,729	147,735	133,636	1,530,333	1,448,979	5.6
Residential ²	72,169	77,466	77,949	86,969	84,896	71,633	849,501	803,517	5.7
New single family	36,521	37,658	38,288	38,312	38,510	36,788	397,189	368,384	7.8
New multifamily	10,077	10,644	10,352	10,673	10,601	11,328	117,872	125,317	-5.9
Nonresidential	62,842	64,946	64,291	63,760	62,839	62,003	680,832	645,462	5.5
Lodging	1,897	1,931	1,936	1,926	1,901	2,001	20,876	22,372	-6.7
Office	7,009	7,195	7,411	7,325	7,226	7,133	77,462	77,582	-0.2
Commercial	9,958	10,547	10,456	10,464	10,350	11,032	111,509	127,041	-12.2
Health care	4,454	4,620	4,609	4,561	4,502	4,666	49,989	47,664	4.9
Educational	2,013	2,076	2,128	2,220	2,271	2,004	23,155	21,331	8.6
Religious	364	381	357	335	324	360	3,790	3,437	10.3
Amusement and recreation	1,580	1,611	1,633	1,652	1,630	1,629	17,012	17,257	-1.4
Transportation	1,994	1,998	1,976	1,925	1,927	1,822	19,808	18,823	5.2
Communication	2,491	2,388	2,331	2,346	2,288	2,583	25,206	24,946	1.0
Power	10,700	10,823	10,881	10,748	10,655	10,298	116,112	106,537	9.0
Manufacturing	20,024	20,997	20,141	19,867	19,427	18,034	211,839	174,722	21.2
Total Public Construction³	40,814	46,336	48,131	49,219	48,201	39,114	456,512	417,005	9.5
Residential	992	1,026	1,047	1,031	1,016	893	10,780	9,881	9.1
Nonresidential	39,822	45,310	47,083	48,188	47,186	38,221	445,732	407,124	9.5
Office	1,424	1,466	1,505	1,462	1,451	1,295	15,087	13,495	11.8
Commercial	518	550	567	522	518	378	5,085	4,236	20.0
Health care	1,260	1,289	1,306	1,232	1,171	1,145	12,867	12,139	6.0
Educational	8,258	8,915	9,526	10,478	10,601	8,013	96,814	89,596	8.1
Public safety	1,569	1,647	1,683	1,654	1,643	1,338	17,104	12,874	32.9
Amusement and recreation	1,864	2,071	2,095	2,028	2,051	1,569	19,883	15,957	24.6
Transportation	3,942	4,290	4,412	4,383	4,291	3,694	42,910	41,230	4.1
Power	1,649	1,830	1,773	1,857	1,840	1,588	19,021	15,568	22.2
Highway and street	11,569	14,760	15,456	15,982	15,334	12,043	134,538	128,305	4.9
Sewage and waste disposal	3,856	4,266	4,263	4,219	4,103	3,576	40,749	37,216	9.5
Water supply	2,754	3,024	3,092	3,080	2,944	2,419	29,103	24,617	18.2
Conservation and development	951	984	1,187	1,083	1,027	1,041	10,486	10,665	-1.7

^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, January 2, 2025.

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	0.7	0.6	0.9
Residential	5.8	5.2	5.5	3.6	8.3
Nonresidential	0.7	0.5	0.7	0.6	0.9
Lodging	2.5	2.1	2.4	1.3	2.7
Office	1.8	1.4	1.8	0.7	2.0
Commercial	2.4	1.7	1.8	1.1	1.9
Health care	1.5	1.4	1.7	0.8	2.0
Educational	1.9	1.4	2.2	1.3	2.6
Religious	8.7	5.4	7.4	3.6	9.3
Public safety	3.5	3.0	4.0	1.7	4.0
Amusement and recreation	2.5	2.0	2.5	1.2	3.2
Transportation	2.5	2.3	2.0	0.9	2.1
Communication	NA	NA	NA	NA	NA
Power	0.5	0.4	0.7	0.3	0.6
Highway and street	3.1	1.9	2.8	2.6	4.8
Sewage and waste disposal	2.5	1.6	2.3	1.7	3.8
Water supply	3.0	2.0	3.2	2.5	4.4
Conservation and development	5.9	3.8	4.4	4.3	6.7
Manufacturing	0.8	0.8	0.9	0.4	1.0
Total Private Construction	0.7	0.5	0.7	0.3	0.8
Residential	5.0	1.1	1.3	0.8	1.4
New single family	8.7	9.5	2.1	0.5	2.1
New multifamily	7.7	7.5	2.4	1.0	2.5
Nonresidential	0.7	0.5	0.7	0.3	0.8
Lodging	2.6	2.1	2.4	1.3	2.7
Office	2.0	1.4	1.9	0.8	2.2
Commercial	2.5	1.8	1.8	1.2	1.9
Health care	1.8	1.7	2.0	0.9	2.2
Educational	3.3	2.5	2.9	1.6	3.3
Religious	8.7	5.4	7.4	3.6	9.3
Amusement and recreation	3.2	2.7	3.1	1.8	3.6
Transportation	3.2	3.0	2.9	1.0	4.6
Communication	NA	NA	NA	NA	NA
Power	0.3	0.3	0.6	0.1	0.3
Manufacturing	0.7	0.7	0.9	0.4	0.9
Total Public Construction	1.2	0.9	1.2	1.0	1.9
Residential	5.8	5.2	5.5	3.6	8.3
Nonresidential	1.3	0.9	1.2	1.0	1.9
Office	4.1	3.9	4.2	1.9	5.2
Commercial	8.8	7.0	9.7	3.4	13.0
Health care	2.4	2.1	2.6	1.3	4.0
Educational	2.2	1.7	2.6	1.5	3.1
Public safety	3.5	3.0	4.0	1.7	3.9
Amusement and recreation	3.8	2.8	4.1	1.6	5.6
Transportation	3.0	2.7	2.4	1.1	2.3
Power	6.2	5.3	6.9	3.9	9.2
Highway and street	3.1	1.9	2.8	2.6	4.8
Sewage and waste disposal	2.5	1.6	2.4	1.7	4.0
Water supply	3.1	2.0	3.3	2.6	4.5
Conservation and development	5.9	3.9	4.4	4.4	6.6

NA Not applicable

Source: U.S. Census Bureau, Construction Spending, January 2, 2025. Additional information on the survey methodology may be found at <www.census.gov/construction/c30/meth.html>