

Value of Private Construction Put in Place - Seasonally Adjusted Annual Rate
(Millions of dollars. Details may not add to totals since all types of construction are not shown separately.)

Type of Construction:	Feb 2024 ^P	Jan 2024 ^F	Dec 2023 ^F	Nov 2023	Oct 2023	Feb 2023	Percent change Feb 2024 from -	
							Jan 2024	Feb 2023
Total Private Construction¹	1,617,104	1,616,795	1,617,569	1,608,894	1,591,086	1,483,539	0.0	9.0
Residential (inc. Improvements)²	901,086	894,517	893,440	886,493	889,911	847,507	0.7	6.3
New single family	438,786	432,715	429,176	419,770	410,575	374,548	1.4	17.2
New multifamily	133,219	133,435	134,457	134,438	135,043	125,529	-0.2	6.1
Nonresidential	716,018	722,278	724,130	722,401	701,176	636,032	-0.9	12.6
Lodging	22,813	23,162	23,451	23,488	23,529	22,356	-1.5	2.0
Office	85,614	85,685	85,593	85,923	85,398	82,547	-0.1	3.7
General	83,139	83,052	83,112	83,309	82,963	80,684	0.1	3.0
Data center	##	##	##	##	##	##	##	##
Financial	2,278	2,331	2,167	2,355	2,332	1,785	-2.3	27.6
Commercial (inc. Farm)	124,197	126,399	131,010	131,455	129,857	123,038	-1.7	0.9
Automotive	12,045	12,068	11,971	11,424	10,911	9,435	-0.2	27.7
Sales	3,465	3,469	3,460	3,390	3,051	2,734	-0.1	26.7
Service/parts	6,387	6,379	6,357	6,023	5,769	4,927	0.1	29.6
Parking	2,193	2,220	2,211	2,110	2,091	1,774	-1.3	23.6
Food/beverage	12,394	12,404	12,739	12,677	12,793	11,955	-0.1	3.7
Food	4,135	4,130	4,367	4,374	4,279	4,491	-1.1	-7.9
Dining/drinking	7,715	7,736	7,841	7,756	7,627	6,589	0.2	17.5
Multi-retail	14,643	15,404	15,978	16,264	16,187	15,191	-4.9	-3.6
General merchandise	1,488	2,035	2,490	3,071	2,949	4,157	-26.9	-64.2
Shopping center	11,493	11,740	11,884	11,603	10,703	8,551	-2.1	34.4
Shopping mall	775	709	834	986	1,123	787	9.3	-1.5
Other commercial	8,084	7,984	7,967	8,336	7,522	7,970	1.3	1.4
Drug store	195	240	220	192	244	383	-18.8	-49.1
Building supply store	1,439	1,457	1,422	1,472	1,272	1,109	-1.2	29.8
Other stores	3,771	3,830	3,812	4,124	3,895	4,977	-1.5	-24.2
Warehouse	66,569	68,069	69,181	69,407	69,743	68,325	-2.2	-2.6
General commercial	59,336	60,868	61,669	61,650	61,857	62,300	-2.5	-4.8
Mini-storage	7,090	7,067	7,387	7,598	7,831	5,902	0.3	20.1
Health Care	53,093	54,104	54,164	54,338	52,132	47,973	-1.9	10.7
Hospital	25,839	26,482	26,256	25,869	25,485	23,288	-2.4	11.0
Medical building	23,602	24,073	24,402	24,992	23,366	21,177	-2.0	11.5
Special care	3,652	3,549	3,506	3,477	3,280	3,508	2.9	4.1

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Type of Construction:	Feb 2024 ^P	Jan 2024 ^r	Dec 2023 ^f	Nov 2023	Oct 2023	Feb 2023	Percent change Feb 2024 from -	
							Jan 2024	Feb 2023
Educational	25,252	25,390	25,326	25,124	23,791	20,793	-0.5	21.4
Preschool	1,800	1,893	2,050	1,917	1,734	1,082	-4.9	66.4
Primary/secondary	6,637	6,536	6,641	6,503	6,085	5,265	1.5	26.1
Higher education	13,223	13,415	13,255	13,043	12,446	11,472	-1.4	15.3
Instructional	6,613	6,719	6,528	6,538	6,190	6,154	-1.6	7.5
Dormitory	4,158	4,326	4,261	4,036	4,009	3,583	-3.9	16.0
Sports/recreation	951	954	1,083	987	940	942	-0.3	1.0
Other educational	3,150	3,067	2,870	2,886	2,808	2,574	2.7	22.4
Gallery/museum	2,714	2,693	2,448	2,466	2,351	1,980	0.8	37.1
Religious	3,922	3,983	4,052	3,901	4,002	3,225	-1.5	21.6
House of worship	3,568	3,631	3,692	3,554	3,626	2,775	-1.7	28.6
Other religious	354	351	360	346	376	449	0.9	-21.2
Auxiliary building	242	241	251	225	234	255	0.4	-5.1
Amusement and Recreation	16,349	16,765	16,879	16,776	16,519	14,935	-2.5	9.5
Theme/amusement park	1,842	1,924	2,056	2,181	2,234	1,624	-4.3	13.4
Sports	3,521	3,651	3,661	3,275	3,273	3,150	-3.6	11.8
Fitness	1,668	1,650	1,812	1,562	1,965	1,455	1.1	14.6
Performance/meeting center	2,052	2,164	2,151	2,095	1,971	2,037	-5.2	0.7
Social center	2,454	2,371	2,438	2,346	2,341	2,142	-2.3	14.6
Movie theater/studio	1,317	1,344	1,358	1,262	1,153	1,090	-1.9	20.8
Transportation	19,813	19,792	19,685	19,767	19,690	19,006	0.4	4.2
Air	4,926	4,897	4,837	4,904	4,880	4,729	0.6	4.2
Land	14,623	14,572	14,539	14,494	14,471	14,015	0.3	4.3
Communication	24,918	25,035	24,859	24,858	24,921	24,379	-0.5	2.2
Power (inc. Gas and Oil)	113,377	113,900	115,524	113,693	110,400	106,069	-0.5	6.9
Electric	93,810	95,063	97,235	95,541	92,596	85,688	-1.3	9.5
Manufacturing	222,225	223,670	218,876	218,173	206,692	168,545	-0.6	31.8
Food/beverage/tobacco	13,025	14,105	15,360	16,786	16,156	15,826	-7.7	-17.7
Chemical	34,637	35,697	37,092	37,265	35,996	31,350	-3.0	10.5
Plastic/rubber	3,021	2,965	3,109	3,044	2,819	1,863	1.9	62.2
Nonmetallic mineral	1,558	1,644	1,746	1,605	1,620	2,635	-5.2	-40.9
Fabricated metal	1,099	1,100	1,211	1,288	1,541	1,506	-0.1	-27.0
Computer/electronic/electrical	127,335	126,730	120,114	118,178	111,140	88,094	0.5	44.5
Transportation equipment	12,976	12,796	11,868	11,710	11,587	9,601	1.4	35.2

^P Preliminary ^r Revised

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

²Private residential improvements does not include expenditures to rental, vacant, or seasonal properties.

Source: U.S. Census Bureau, Construction Spending, April 1, 2024. Additional information on the survey methodology may be found at
<www.census.gov/construction/c30/meth.html>

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 same month in prior year
Total Private Construction¹	0.6	0.6	0.9	0.4	0.9
Residential (inc. Improvements)²	5.0	1.1	1.3	0.8	1.4
New single family	8.4	9.3	2.9	0.7	3.2
New multifamily	7.9	7.6	2.9	1.4	3.0
Nonresidential	0.6	0.6	0.9	0.4	0.9
Lodging	2.0	2.4	3.0	1.2	3.2
Office	1.8	2.2	2.5	1.2	2.4
General	1.9	2.2	2.5	1.2	2.4
Data center	##	##	##	##	##
Financial	11.8	14.2	16.4	8.2	17.9
Commercial (inc. Farm)	1.6	2.2	2.0	1.2	2.2
Automotive	7.1	9.6	11.7	4.1	12.7
Sales	11.1	12.4	16.3	5.6	17.5
Service/parts	11.3	15.7	20.6	7.1	21.6
Parking	11.3	13.3	14.2	3.2	14.7
Food/beverage	7.0	7.3	6.5	6.2	7.4
Food	10.2	10.7	9.3	3.1	9.5
Dining/drinking	9.9	10.3	9.8	9.3	11.2
Multi-retail	6.6	10.6	8.0	3.3	8.9
General merchandise	12.1	5.5	5.3	4.6	4.8
Shopping center	7.9	12.6	13.1	4.0	14.3
Shopping mall	21.8	21.3	21.0	11.9	26.0
Other commercial	7.0	10.0	9.5	4.0	10.4
Drug store	30.5	33.1	17.2	9.7	16.0
Building supply store	18.0	17.4	18.5	4.6	19.0
Other stores	10.0	16.1	11.5	5.7	12.3
Warehouse	1.6	2.1	1.7	1.0	1.7
General commercial	1.9	2.3	1.7	1.0	1.7
Mini-storage	3.5	7.2	6.9	2.7	6.9
Health Care	1.5	1.6	2.0	0.8	2.0
Hospital	1.8	1.9	2.3	0.8	2.3
Medical building	2.7	3.3	3.8	1.5	3.7
Special care	8.2	10.7	11.0	4.0	11.3
Educational	2.9	3.0	3.9	1.8	4.0
Preschool	16.3	18.7	34.0	6.3	32.9
Primary/secondary	7.3	8.4	10.3	2.6	10.4
Higher education	2.9	3.8	4.1	2.6	4.4
Instructional	4.0	4.6	5.1	4.3	5.4
Dormitory	5.6	7.7	7.4	3.8	8.2
Sports/recreation	9.9	14.5	11.4	8.3	13.3
Other educational	10.8	10.1	12.9	6.5	14.4
Gallery/museum	12.0	11.2	16.8	7.2	19.4
Religious	6.7	8.1	10.9	3.9	11.2
House of worship	7.4	9.0	12.7	4.1	12.8
Other religious	16.7	21.8	18.8	14.1	23.5
Auxiliary building	20.5	28.1	38.0	19.7	48.6

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 same month in prior year
Amusement and Recreation	2.8	3.0	3.7	2.1	4.0
Theme/amusement park	10.5	10.7	10.9	2.5	10.7
Sports	4.9	6.1	4.5	3.5	4.8
Fitness	12.9	13.9	14.1	6.1	13.8
Performance/meeting center	8.6	10.4	9.3	3.1	9.4
Social center	10.8	10.5	10.1	10.7	12.5
Movie theater/studio	6.8	6.2	14.5	2.8	14.7
Transportation	2.4	2.7	2.2	0.7	2.1
Air	2.2	2.6	1.6	0.8	1.5
Land	5.8	7.0	6.2	1.6	6.3
Communication	NA	NA	NA	NA	NA
Power (inc. Gas and Oil)	0.3	0.3	0.6	0.2	0.5
Electric	1.4	1.5	3.9	0.6	3.6
Manufacturing		0.6	1.0	0.4	1.1
Food/beverage/tobacco	4.2	4.8	3.6	1.7	3.2
Chemical	7.5	1.9	1.6	0.5	1.4
Plastic/rubber	0.1	12.2	12.8	2.4	14.6
Nonmetallic mineral	3.7	4.9	2.0	2.6	2.4
Fabricated metal	9.3	13.2	7.8	2.1	7.7
Computer/electronic/electrical	0.8	0.6	1.6	0.4	1.8
Transportation equipment	1.8	2.5	1.8	1.3	1.8

SAMPLE

NA Not applicable

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

²Private residential improvements does not include expenditures to rental, vacant, or seasonal properties.

Coefficients of variation and standard errors are relevant to the estimate from the most recent period.

**Factors Used to Seasonally Adjust Estimates of the
Value of Private Construction Put in Place**

(percent)

Type of Construction:	Feb 2024 ^P	Jan 2024 ^F	Dec 2023 ^F	Nov 2023	Oct 2023
Total Private Construction	87.4	87.8	92.2	99.6	104.4
Residential (inc. Improvements)	82.8	83.4	86.3	97.8	104.0
New single family	81.3	84.2	89.1	103.9	107.2
New multifamily	98.7	96.0	94.1	101.5	103.5
Nonresidential	93.1	93.1	99.6	101.8	104.9
Lodging	94.7	93.0	98.5	100.9	102.0
Office	92.0	92.5	95.8	100.3	103.7
General	92.0	92.5	95.7	100.1	103.5
Data center	###	###	###	###	###
Financial	92.7	90.3	98.9	108.4	112.9
Commercial (inc. Farm)	92.2	91.7	95.9	101.9	106.9
Automotive	89.5	90.3	96.4	104.2	110.1
Sales	91.3	90.2	97.2	103.8	107.9
Service/parts	87.4	88.5	95.2	105.8	113.5
Parking	92.9	90.8	98.2	100.5	103.9
Food/beverage	89.7	92.7	95.0	103.8	107.9
Food	90.7	88.3	90.7	99.4	105.3
Dining/drinking	90.2	95.8	96.8	105.6	108.1
Multi-retail	90.7	89.1	91.8	98.6	105.7
General merchandise	86.9	84.0	86.5	94.6	109.5
Shopping center	92.2	91.8	94.3	100.3	104.8
Shopping mall	86.6	88.8	88.5	101.8	107.5
Other commercial	94.1	93.5	97.8	100.7	106.4
Drug store	86.2	85.6	98.0	101.3	116.0
Building supply store	87.5	92.4	100.2	104.1	109.0
Other stores	92.9	90.2	95.5	99.8	108.4
Warehouse	93.5	92.6	96.5	102.1	106.3
General commercial	92.7	91.7	96.1	102.4	107.2
Mini-storage	100.0	100.0	100.0	100.0	100.0
Health Care	94.4	94.0	98.3	101.9	104.7
Hospital	97.0	95.4	98.8	102.3	103.5
Medical building	91.7	92.5	98.0	101.2	105.7
Special care	93.6	93.6	97.3	103.2	107.0
Educational	92.5	91.0	91.7	96.9	97.9
Preschool	91.3	96.8	92.4	106.9	99.5
Primary/secondary	86.6	85.4	85.9	91.7	95.2
Higher education	94.1	92.2	93.2	97.3	98.0
Instructional	93.4	91.7	92.5	99.5	99.8
Dormitory	93.7	91.3	93.4	94.2	93.6
Sports/recreation	94.4	91.5	90.9	95.5	102.2
Other educational	99.0	94.0	96.9	98.8	101.5
Gallery/museum	98.8	93.2	96.4	98.6	101.8
Religious	92.6	93.8	97.0	101.2	104.8
House of worship	92.3	93.8	97.2	101.1	105.0
Other religious	95.9	93.9	95.4	101.5	102.8
Auxiliary building	94.1	91.1	93.4	102.4	104.4

**Factors Used to Seasonally Adjust Estimates of the
Value of Private Construction Put in Place**

(percent)

Type of Construction:	Feb 2024 ^P	Jan 2024 ^r	Dec 2023 ^r	Nov 2023	Oct 2023
Amusement and Recreation	95.7	94.8	96.8	103.1	104.0
Theme/amusement park	100.0	100.0	100.0	100.0	100.0
Sports	94.4	90.5	95.9	105.6	107.4
Fitness	95.7	99.3	97.2	106.3	105.6
Performance/meeting center	94.5	92.4	94.7	100.3	104.8
Social center	91.8	91.9	93.0	102.7	102.7
Movie theater/studio	100.6	100.6	101.2	109.5	98.8
Transportation	87.6	93.0	104.5	106.7	107.6
Air	91.6	96.5	106.3	105.7	107.5
Land	86.1	91.7	94.0	107.2	107.8
Communication	94.1	89.3	109.7	108.3	103.4
Power (inc. Gas and Oil)	97.3	98.1	99.5	100.1	101.5
Electric	97.7	98.5	99.6	100.1	101.4
Manufacturing	91.7	92.1	103.5	102.7	107.3
Food/beverage/tobacco	91.6	91.3	103.2	98.7	105.0
Chemical	94.9	95.9	102.6	99.3	101.3
Plastic/rubber	91.5	97.1	102.2	99.5	104.0
Nonmetallic mineral	90.2	92.5	107.6	98.1	100.2
Fabricated metal	100.0	100.0	100.0	100.0	100.0
Computer/electronic/electrical	91.8	91.6	104.9	104.6	110.5
Transportation equipment	87.8	87.0	105.5	103.4	104.3

^P Preliminary ^r Revised