

Value of State and Local 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:	Apr 2024 ^P	Mar 2024 ^F	Feb 2024 ^F	Jan 2024	Dec 2023	Apr 2023	Percent change Apr 2024 from -	
							Mar 2024	Apr 2023
Total State and Local Construction	451,154	453,062	448,458	445,408	446,894	382,073	-0.4	18.1
Residential	10,438	10,591	10,492	10,359	10,001	8,609	-1.4	21.2
Multifamily	9,407	9,476	9,511	9,461	9,013	7,974	-0.7	18.0
Nonresidential	440,716	442,471	437,966	435,048	436,893	373,464	-0.4	18.0
Office	12,326	12,254	12,473	12,291	12,187	10,232	0.6	20.5
Commercial	2,662	2,672	2,747	2,344	2,479	2,601	-0.4	2.3
Automotive	915	893	1,144	910	1,003	851	2.5	7.5
Parking	840	823	1,053	848	889	803	2.1	4.6
Health Care	9,915	9,983	9,680	9,908	9,853	8,825	-0.7	12.4
Hospital	5,442	5,342	5,006	5,261	5,294	5,100	1.9	6.7
Medical building	2,337	2,430	2,448	2,391	2,355	2,104	-3.8	11.1
Special care	2,136	2,211	2,226	2,256	2,204	1,621	-3.4	31.8
Educational	101,245	101,457	101,099	100,615	101,013	86,197	-0.2	17.5
Primary/secondary	69,383	70,076	70,760	71,165	70,772	60,785	-1.0	14.1
Elementary	21,027	21,439	21,842	21,521	21,539	18,653	-1.9	12.7
Middle/junior high	12,998	13,313	12,963	13,465	13,798	11,460	-2.4	13.4
High	33,669	33,720	34,096	34,126	33,537	28,654	-0.2	17.5
Higher education	27,304	26,749	25,666	25,404	26,445	21,772	2.1	25.4
Instructional	16,713	16,654	15,993	15,807	16,360	14,313	0.4	16.8
Dormitory	3,695	3,596	3,313	3,472	3,511	1,965	2.8	88.0
Sports/recreation	3,540	3,285	3,386	3,256	3,347	2,707	7.8	30.8
Infrastructure	1,484	1,413	1,320	1,223	1,482	1,199	5.0	23.8
Other educational	3,324	3,428	3,469	2,915	2,623	2,576	-3.0	29.0
Library/archive	1,648	1,527	1,596	1,501	1,574	1,733	7.9	-4.9
Public Safety	13,864	14,010	13,793	13,246	12,226	9,054	-1.0	53.1
Correctional	7,336	7,489	7,149	6,831	6,662	4,864	-2.0	50.8
Detention	4,228	4,347	4,134	3,912	3,805	2,826	-2.7	49.6
Police/sheriff	3,109	3,143	3,015	2,920	2,856	2,038	-1.1	52.6
Other public safety	6,528	6,520	6,645	6,415	5,564	4,190	0.1	55.8
Fire/rescue	5,430	5,464	5,667	5,435	4,675	3,514	-0.6	54.5
Amusement and Recreation	18,269	18,309	18,205	17,438	17,110	14,941	-0.2	22.3
Sports	4,480	4,495	4,599	4,351	4,130	3,221	-0.3	39.1
Performance/meeting center	1,744	1,829	1,760	1,763	1,711	1,758	-4.6	-0.8
Convention Center	901	947	904	893	752	830	-4.9	8.6
Social center	3,213	3,255	3,185	2,808	2,686	2,019	-1.3	59.1
Neighborhood center	2,706	2,828	2,721	2,415	2,281	1,600	-4.3	69.1
Park/camp	8,471	8,400	8,348	8,277	8,213	7,530	0.8	12.5

Value of State and Local 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:	Apr 2024 ^P	Mar 2024 ^F	Feb 2024 ^F	Jan 2024	Dec 2023	Apr 2023	Percent change Apr 2024 from -	
							Mar 2024	Apr 2023
Transportation	40,011	40,003	40,236	40,159	39,037	38,114	0.0	5.0
Air	19,795	19,954	19,927	19,687	18,787	17,178	-0.8	15.2
Air passenger terminal	12,413	12,117	12,100	12,114	10,532	9,660	2.4	28.5
Runway	5,514	6,046	6,096	6,025	6,543	6,379	-8.8	-13.6
Land	17,862	17,608	17,800	17,910	17,972	18,341	1.4	-2.6
Land passenger terminal	2,597	2,627	2,613	2,495	2,370	2,487	-1.1	4.4
Mass transit	8,303	8,012	8,082	8,351	8,804	10,110	3.6	-17.9
Water	2,354	2,442	2,509	2,562	2,278	2,594	-3.6	-9.3
Dock/marina	2,180	2,248	2,331	2,357	2,108	2,432	-3.0	-10.4
Power	20,455	20,569	20,408	18,973	18,762	11,237	-0.6	82.0
Highway and Street	147,343	148,221	145,178	146,491	150,195	126,720	-0.6	16.3
Pavement	112,164	113,632	111,894	112,683	114,601	96,748	-1.3	15.9
Lighting	4,712	4,392	4,556	5,164	5,518	4,021	7.3	17.2
Bridge	25,294	24,553	23,393	23,072	24,685	20,251	3.0	24.9
Rest facility	1,201	1,152	1,103	1,206	1,104	750	4.3	60.1
Sewage and Waste Disposal	39,948	40,232	40,417	40,196	40,503	36,644	-0.7	9.0
Sewage/dry waste	16,258	16,686	17,123	16,362	16,884	15,563	-2.6	4.5
Sewage treatment plant	1,120	1,128	1,349	1,099	1,258	1,012	-0.7	10.7
Line/pump station	14,567	14,979	15,399	14,964	15,265	14,300	-2.8	1.9
Waste water	23,690	23,546	23,295	23,834	23,619	21,081	0.6	12.4
Waste water treatment plant	16,976	16,688	16,398	16,817	16,693	13,971	1.7	21.5
Line/drain	6,714	6,858	6,897	7,017	6,926	7,109	-2.1	-5.6
Water Supply	28,816	28,831	28,150	27,754	27,883	23,844	-0.1	20.9
Water treatment plant	8,580	8,495	8,495	8,255	7,956	6,945	1.0	23.5
Line	14,321	14,800	14,428	13,701	13,624	12,199	-3.2	17.4
Pump station	2,516	2,514	2,146	2,468	2,744	2,096	0.1	20.0
Conservation and Development	4,424	4,482	4,159	4,413	4,445	4,234	-1.3	4.5
Dam/levee	1,402	1,348	1,263	1,321	1,293	1,186	4.0	18.2
Breakwater/jetty	2,168	2,018	1,841	1,957	2,074	1,908	7.4	13.6

^P Preliminary ^F Revised

Note: Total state and local construction includes the following categories of construction not shown separately:
lodging, religious, communication, and manufacturing.

Source: U.S. Census Bureau, Construction Spending, June 3, 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 State and Local Construction	1.1	0.9	1.4	1.4	1.9
Residential	4.8	5.5	8.3	2.5	8.1
Multifamily	5.1	5.9	8.6	2.7	8.5
Nonresidential	1.1	0.9	1.4	1.4	2.0
Office	3.3	3.8	4.6	2.4	5.1
Commercial	9.9	11.8	18.1	5.6	20.4
Automotive	12.0	14.9	21.3	6.3	24.0
Parking	13.0	16.0	21.6	6.9	24.6
Health Care	2.3	2.8	3.3	1.5	3.7
Hospital	2.7	3.7	4.0	1.9	4.3
Medical building	4.7	4.7	6.5	2.7	8.2
Special care	6.7	7.9	10.0	3.8	10.3
Educational	1.9	1.9	2.7	1.3	2.9
Primary/secondary	2.5	2.4	3.4	1.5	3.8
Elementary	4.9	5.2	6.7	2.6	7.4
Middle/junior high	6.6	6.0	9.0	2.9	10.4
High	3.8	3.6	4.8	2.0	4.9
Higher education	3.7	3.4	4.8	2.0	5.5
Instructional	3.9	4.0	5.5	2.5	5.3
Dormitory	10.0	12.1	21.9	5.3	34.6
Sports/recreation	11.0	11.0	14.7	5.8	16.6
Infrastructure	20.2	14.4	19.3	14.7	24.5
Other educational	15.1	16.3	25.3	21.1	27.3
Library/archive	16.7	16.4	20.6	32.1	32.3
Public Safety	3.6	3.3	5.8	2.8	6.2
Correctional	4.1	4.1	6.2	2.5	6.7
Detention	5.1	5.2	7.6	3.6	9.1
Police/sheriff	6.8	6.8	10.7	3.8	11.3
Other public safety	6.7	6.0	10.9	4.8	10.5
Fire/rescue	7.5	7.1	12.4	5.5	11.8
Amusement and Recreation	3.5	3.5	5.2	3.7	5.7
Sports	9.1	9.0	14.1	9.2	14.8
Performance/meeting center	8.0	9.1	9.6	5.4	8.5
Convention center	8.5	11.2	12.6	8.2	11.1
Social center	7.6	7.9	14.8	6.1	16.7
Neighborhood center	8.1	8.4	16.6	4.8	17.8
Park/camp	5.2	5.3	6.8	5.4	7.9
Transportation	1.7	1.6	2.0	1.4	2.3
Air	3.0	2.4	3.5	1.9	4.2
Air passenger terminal	2.6	2.4	3.0	1.3	3.9
Runway	7.3	6.6	7.1	6.9	7.4
Land	2.4	2.8	2.8	1.7	2.8
Land passenger terminal	6.2	7.6	8.6	3.6	8.9
Mass transit	2.5	4.7	3.6	2.7	3.4
Water	7.4	9.0	7.5	9.7	9.3
Dock/marina	7.8	9.5	7.7	10.3	9.6

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
Power	6.2	6.2	10.6	4.0	11.0
Highway and Street	2.6	2.0	3.4	4.2	5.1
Pavement	3.2	2.6	4.1	5.2	6.4
Lighting	18.7	16.6	23.2	19.3	28.6
Bridge	6.8	5.8	9.2	7.3	12.3
Rest facility	13.7	11.7	42.5	12.2	36.7
Sewage and Waste Disposal	2.5	2.1	3.1	2.2	3.7
Sewage/dry waste	4.7	3.9	5.7	5.0	6.8
Sewage treatment plant	14.6	13.5	15.0	14.6	17.0
Line/pump station	5.0	3.9	6.0	5.6	7.1
Waste Water	3.1	2.9	3.7	2.1	4.4
Waste water treatment plant	3.2	3.1	4.0	2.4	4.6
Line Drain	7.1	6.6	7.7	5.9	8.5
Water Supply	2.9	2.5	4.6	3.2	6.0
Water treatment plant	4.7	4.2	7.2	4.0	9.3
Line	4.9	4.4	7.9	5.7	9.3
Pump station	9.1	8.8	13.8	8.0	21.9
Conservation and Development	4.9	5.0	5.9	4.9	8.1
Dam/levee	8.3	10.4	11.0	8.5	13.3
Breakwater/jetty	8.5	8.4	10.1	8.0	16.0

Note: Total state and local construction includes the following categories of construction not shown separately: lodging, religious, communication, and manufacturing.

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 State and Local Construction Put in Place**

(percent)

Type of Construction:	Apr 2024 ^P	Mar 2024 ^F	Feb 2024 ^F	Jan 2024	Dec 2023
Total State and Local Construction	93.9	83.3	78.1	76.5	82.9
Residential	98.6	91.4	88.3	85.1	93.7
Multifamily	99.3	92.3	88.5	85.3	93.6
Nonresidential	93.8	83.1	77.8	76.3	82.7
Office	100.3	94.3	88.7	89.4	92.9
Commercial	100.0	96.1	91.8	93.0	96.8
Automotive	100.4	92.0	88.8	93.9	98.3
Parking	100.4	91.4	87.9	93.5	98.1
Health Care	101.5	95.0	93.9	92.7	94.6
Hospital	100.6	94.4	96.0	93.8	94.7
Medical building	102.5	98.1	91.4	90.9	97.0
Special care	102.8	93.0	92.1	92.0	91.8
Educational	94.7	87.5	83.7	82.8	85.9
Primary/secondary	92.4	84.8	79.6	79.5	83.6
Elementary	93.5	85.5	78.7	78.7	82.2
Middle/junior high	95.8	86.6	84.0	81.2	82.9
High	90.5	83.7	78.9	79.5	84.7
Higher education	98.9	92.5	92.1	89.2	90.3
Instructional	99.3	93.1	93.8	90.7	90.4
Dormitory	100.1	92.5	96.3	90.3	90.5
Sports/recreation	100.0	94.8	90.8	87.3	91.0
Infrastructure	93.0	78.3	71.9	72.7	86.2
Other education	105.3	100.1	98.1	99.3	94.8
Library/archive	110.8	100.2	96.0	98.6	91.3
Public Safety	100.5	94.6	91.6	91.4	94.9
Correctional	100.8	94.0	92.3	91.3	94.5
Detention	101.7	92.0	92.6	90.5	94.5
Police/sheriff	99.5	96.6	91.8	92.5	94.6
Other public safety	100.2	95.4	90.9	91.4	95.3
Fire/rescue	100.3	94.5	89.3	89.8	94.5
Amusement and Recreation	99.4	91.9	84.8	85.3	91.5
Sports	102.6	94.1	86.8	88.7	91.1
Performance/meeting center	100.3	97.0	91.4	92.2	96.1
Convention center	101.5	95.1	84.4	88.4	95.5
Social center	101.4	93.9	86.1	87.0	93.0
Neighborhood center	100.8	94.5	85.4	86.8	92.9
Park/camp	96.8	88.5	81.3	81.1	90.0
Transportation	97.1	91.5	84.7	82.9	90.0
Air	95.3	88.2	81.6	80.2	87.9
Air passenger terminal	99.9	96.5	90.7	88.7	94.6
Runway	84.7	70.2	61.6	61.4	75.1
Land	98.5	94.6	87.6	85.6	91.9
Land passenger terminal	100.4	98.1	89.5	88.8	93.1
Mass transit	98.5	96.8	90.4	86.0	91.1
Water	101.1	95.4	88.2	84.3	91.2
Dock/marina	101.1	95.4	88.2	84.3	91.2

**Factors Used to Seasonally Adjust Estimates of the
Value of State and Local Construction Put in Place**

(percent)

Type of Construction:	Apr 2024 ^P	Mar 2024 ^r	Feb 2024 ^r	Jan 2024	Dec 2023
Power	97.3	88.3	92.3	90.0	92.1
Highway and Street	87.9	69.2	62.5	59.5	69.7
Pavement	85.7	64.9	58.5	55.3	66.3
Lighting	96.9	91.9	81.3	77.7	83.5
Bridge	93.6	80.6	72.4	68.6	77.1
Rest facility	97.9	82.7	72.6	69.1	78.6
Sewage and Waste Disposal	96.5	90.2	81.7	82.9	90.8
Sewage/dry waste	96.2	88.5	79.6	80.8	88.6
Sewage treatment plant	93.4	82.3	75.0	77.5	86.2
Line/pump station	96.2	88.5	79.5	80.6	88.6
Waste water	96.6	91.4	83.2	84.4	92.4
Waste water treatment plant	97.8	94.4	86.6	87.7	93.8
Line/drain	93.7	84.0	75.2	76.6	88.8
Water Supply	97.4	90.7	84.6	84.7	90.2
Water treatment plant	102.1	98.3	92.6	88.9	94.0
Line	94.3	84.7	76.5	78.1	84.1
Pump station	100.0	100.0	100.0	100.0	100.0
Conservation and Development	93.1	86.4	87.9	83.7	86.4
Dam/levee	93.0	82.4	83.2	75.7	85.0
Breakwater/jetty	91.4	91.8	91.1	87.9	84.7

^P Preliminary ^r Revised