

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	1.3	0.8	1.3	1.6	2.2
Residential	5.7	3.5	8.2	4.2	7.9
Multi-family	6.3	4.2	8.5	4.7	8.8
Nonresidential	1.3	0.8	1.3	1.6	2.3
Office	5.4	4.9	5.9	3.6	9.2
Commercial	11.2	9.3	12.6	9.5	13.2
Automotive	12.9	11.0	16.0	12.6	17.2
Parking	14.0	12.6	15.5	11.4	17.9
Health Care	3.2	2.7	3.1	2.2	3.8
Hospital	3.4	3.0	3.2	1.6	3.9
Medical building	11.2	9.4	13.1	7.5	17.0
Special care	11.2	9.1	11.4	13.5	19.5
Educational	2.4	1.7	2.5	2.1	3.5
Primary/secondary	3.1	2.2	3.4	2.8	4.6
Elementary	6.8	5.3	8.0	5.3	11.9
Middle/junior high	8.4	7.1	7.9	6.6	8.9
High	4.6	3.7	5.7	3.8	6.8
Higher education	4.6	3.2	4.5	2.7	8.5
Instructional	6.3	4.4	6.6	3.3	13.3
Dormitory	9.6	7.5	8.0	5.0	8.6
Sports/recreation	9.6	9.0	15.3	10.4	20.0
Infrastructure	16.8	8.9	20.6	10.5	29.2
Other educational	19.4	15.6	28.4	10.2	32.8
Library/archive	26.9	22.1	34.5	16.3	61.1
Public Safety	3.6	2.7	4.3	2.7	5.8
Correctional	4.1	2.8	5.2	2.8	6.3
Detention	5.0	3.8	6.4	3.8	7.2
Police/sheriff	7.8	5.2	7.5	3.5	11.7
Other public safety	8.4	6.8	8.6	5.6	11.9
Fire/rescue	10.5	8.8	9.9	7.2	13.9
Amusement and Recreation	5.0	3.6	5.6	4.5	8.7
Sports	6.2	6.3	16.4	2.1	13.6
Performance/meeting center	7.2	5.1	6.4	3.3	15.4
Convention center	5.1	4.3	5.0	3.6	4.8
Social center	15.9	13.3	16.7	12.1	25.7
Neighborhood center	14.7	11.2	14.8	13.3	17.4
Park/camp	9.1	6.3	8.6	8.8	14.9
Transportation	3.0	1.9	3.1	2.4	5.4
Air	4.6	2.8	4.3	3.8	7.2
Passenger terminal	2.7	1.9	3.0	2.2	3.9
Runway	10.5	6.4	7.6	7.8	13.5
Land	4.0	3.1	4.6	3.2	7.0
Passenger terminal	9.4	8.4	13.2	7.7	24.0
Mass transit	1.4	1.1	1.3	0.5	1.6
Water	10.9	9.0	11.4	4.8	14.6
Dock/marina	13.9	11.6	11.8	6.3	16.9

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Power	9.7	9.0	8.2	13.6	11.7
Highway and Street	3.4	1.7	2.6	3.8	5.1
Pavement	4.9	2.8	3.9	5.1	7.7
Lighting	28.7	19.6	25.8	16.8	36.3
Bridge	5.5	3.7	4.0	5.2	6.8
Rest facility	25.0	21.2	15.0	16.6	10.1
Sewage and Waste Disposal	3.2	2.4	3.2	2.9	6.3
Sewage/dry waste	4.7	3.5	5.0	3.9	9.1
Plant	7.9	5.7	7.0	5.8	13.2
Line/pump station	6.0	4.5	6.3	5.0	11.7
Waste water	4.3	3.4	5.7	3.3	6.9
Plant	4.6	3.5	6.3	2.8	7.8
Line/drain	15.9	12.1	10.0	18.9	17.1
Water Supply	4.1	2.8	4.2	3.5	5.9
Plant	5.8	4.3	5.8	3.0	6.6
Line	7.8	5.9	7.4	6.9	10.2
Pump station	14.6	12.2	17.3	11.8	24.9
Conservation and Development	9.1	5.8	9.1	9.2	12.3
Dam/levee	17.5	11.1	20.2	9.2	39.8
Breakwater/jetty	17.4	10.1	15.4	14.3	28.7

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