

**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
<b>Total Private Construction'</b>	1.1	0.8	0.9	0.7	1.4
<b>Residential (inc. Improvements)<sup>c</sup></b>	5.0	1.1	1.3	0.8	1.4
New single family	5.0	4.0	6.8	6.0	6.0
New multi-family	10.6	9.4	6.0	4.1	9.4
<b>Nonresidential</b>	1.1	0.8	0.9	0.7	1.4
<b>Lodging</b>	4.8	3.3	2.3	2.0	5.0
<b>Office</b>	4.2	3.0	2.7	2.4	3.4
General	4.6	3.3	2.9	2.6	3.5
Financial	14.3	7.8	10.1	4.7	16.7
<b>Commercial (inc. Farm)</b>	3.8	2.5	3.2	2.2	4.1
Automotive	11.7	8.9	11.9	5.0	11.6
Sales	17.6	13.1	20.0	9.5	17.5
Service/parts	18.2	11.1	18.1	8.4	19.6
Parking	10.8	6.7	5.6	6.0	13.3
Food/beverage	10.9	6.5	10.2	5.9	10.9
Food	14.7	9.1	17.8	7.2	16.9
Dining/drinking	19.6	11.2	11.8	8.6	10.3
Multi-retail	7.3	5.1	5.0	3.4	6.9
General merchandise	14.5	10.7	8.0	4.8	17.7
Shopping center	7.5	5.1	5.3	3.8	6.6
Shopping mall	22.6	19.3	38.7	15.3	31.5
Other commercial	10.7	6.1	6.8	7.0	13.2
Drug store	29.1	16.6	12.9	11.2	64.5
Building supply store	14.5	12.2	13.0	8.2	14.9
Other stores	15.7	9.3	12.4	6.2	10.5
Warehouse	6.1	4.0	6.1	2.8	6.6
General commercial	5.9	4.2	6.1	2.9	6.8
Mini-storage	32.0	20.9	17.4	15.3	21.3
<b>Health Care</b>	2.5	2.3	2.4	1.8	3.4
Hospital	2.6	1.9	1.7	1.6	2.9
Medical building	8.1	8.9	11.2	6.2	13.5
Special care	11.1	9.0	9.9	5.1	17.2
<b>Educational</b>	3.6	2.6	3.6	2.3	9.7
Preschool	38.1	25.9	20.4	12.3	21.8
Primary/secondary	12.8	9.6	12.2	7.7	35.1
Higher education	3.9	2.9	3.6	2.1	4.5
Instructional	4.6	3.2	4.3	3.4	6.4
Dormitory	9.5	8.0	10.9	2.5	8.0
Sports/recreation	8.9	6.4	7.3	3.0	9.1
Other educational	6.8	4.7	8.4	3.7	8.7
Gallery/museum	6.2	3.9	7.9	3.6	7.6
<b>Religious</b>	7.0	4.5	3.6	4.5	7.0
House of worship	7.8	4.7	4.0	5.4	8.6
Other religious	15.0	12.1	10.4	5.6	12.4
Auxiliary building	15.8	12.0	10.6	5.4	11.9

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<b>Amusement and Recreation</b>	4.2	3.3	4.5	3.2	5.4
Theme/amusement park	7.3	2.6	5.6	1.2	2.9
Sports	6.5	6.0	4.6	4.5	4.8
Fitness	14.1	9.3	8.7	15.8	19.8
Performance/meeting center	11.6	10.6	11.2	28.0	21.3
Social center	22.8	17.0	10.6	7.1	23.5
Movie theater/studio	15.5	26.5	33.7	7.3	9.2
<b>Transportation</b>	5.9	5.4	9.8	4.3	13.6
Air	8.7	4.8	20.3	5.5	62.8
Land	7.6	7.8	12.7	5.7	13.4
<b>Communication</b>	NA	NA	NA	NA	NA
<b>Power (inc. Gas and Oil)</b>	0.4	0.3	0.3	0.3	0.4
Electric	0.7	0.6	0.6	0.5	0.6
<b>Manufacturing</b>	1.9	1.4	2.1	0.9	3.4
Food/beverage/tobacco	11.2	8.4	7.8	3.5	9.9
Chemical	2.8	2.4	7.0	0.5	8.0
Plastic/rubber	5.6	5.3	18.3	1.2	17.3
Nonmetallic mineral	8.9	5.5	3.5	0.9	10.5
Fabricated metal	7.1	6.0	16.8	3.7	15.9
Computer/electronic/electrical	2.3	3.0	17.7	1.8	8.4
Transportation equipment	3.3	2.4	5.4	4.3	7.9

NA Not applicable

<sup>1</sup> Total 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.

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