

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

(percent)

Type of Construction:	Sep 2019 ^P	Aug 2019 ^F	Jul 2019 ^F	Jun 2019	May 2019
Total Private Construction	105.3	107.4	107.4	106.2	104.2
Residential (inc. Improvements)	106.8	111.3	111.9	109.1	105.6
New single family	111.7	112.0	110.6	106.9	102.2
New multifamily	100.5	104.3	100.7	103.5	103.3
Nonresidential	103.5	103.0	102.4	103.0	102.7
Lodging	102.7	102.5	102.9	102.0	103.5
Office	105.3	103.0	102.7	103.1	102.2
General	105.2	102.8	102.6	103.2	102.2
Financial	109.0	107.0	104.3	100.4	102.9
Commercial (inc. Farm)	106.2	107.1	105.3	104.6	102.5
Automotive	108.8	106.2	102.1	105.1	102.2
Sales	109.8	102.8	98.2	103.0	103.7
Service/parts	109.4	111.7	106.2	107.8	98.5
Parking	106.4	101.7	100.5	103.9	106.0
Food/beverage	105.8	107.8	105.0	102.8	99.5
Food	107.5	108.9	108.4	108.2	103.2
Dining/drinking	103.3	105.2	103.4	97.5	96.7
Multi-retail	107.8	112.1	110.7	108.4	106.0
General merchandise	112.4	119.3	109.1	110.1	107.8
Shopping center	105.4	107.7	107.0	105.7	103.1
Shopping mall	106.4	107.8	109.0	107.9	110.4
Other commercial	103.3	104.2	103.8	102.1	103.4
Drug store	111.8	96.5	102.7	104.5	95.4
Building supply store	106.7	116.0	105.4	107.0	111.2
Other stores	104.7	104.9	105.8	102.6	104.8
Warehouse	105.3	105.4	103.5	103.1	100.8
General commercial	106.3	106.3	104.1	103.7	101.0
Mini-storage	100.0	100.0	100.0	100.0	100.0
Health Care	105.9	102.9	101.6	102.4	103.3
Hospital	105.2	101.1	101.0	102.8	103.8
Medical building	106.4	105.4	103.5	102.6	103.1
Special care	107.9	105.9	100.5	99.7	101.4
Educational	98.6	109.0	110.4	112.5	109.5
Preschool	106.1	115.1	119.0	115.3	100.3
Primary/secondary	101.2	117.3	118.6	118.1	110.7
Higher education	96.6	106.8	108.5	111.8	110.0
Instructional	97.1	107.3	104.5	109.1	108.9
Dormitory	91.7	106.8	111.8	118.1	114.7
Sports/recreation	107.3	104.7	112.8	104.0	107.9
Other educational	102.4	102.6	100.3	103.7	103.8
Gallery/museum	103.3	103.7	100.3	104.9	105.2
Religious	110.3	109.8	105.6	102.8	101.9
House of worship	111.0	110.5	106.2	103.4	102.0
Other religious	106.4	106.0	102.7	98.7	101.0
Auxiliary building	107.7	108.3	103.6	98.4	101.1

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Amusement and Recreation	104.0	104.6	104.4	102.4	106.3
Theme/amusement park	100.0	100.0	100.0	100.0	100.0
Sports	102.5	103.3	109.5	101.1	111.8
Fitness	101.3	104.1	101.0	100.1	101.7
Performance/meeting center	108.6	107.0	104.8	100.2	110.5
Social center	105.1	108.0	104.4	111.7	100.7
Movie theater/studio	104.7	106.0	102.8	103.5	99.8
Transportation	106.3	105.2	103.3	106.8	107.9
Air	101.6	103.4	97.6	108.0	108.2
Land	108.6	106.3	105.5	106.8	108.1
Communication	101.1	102.0	98.2	96.4	99.2
Power (inc. Gas and Oil)	99.4	98.8	99.0	101.3	101.6
Electric	99.2	98.4	98.7	101.7	102.0
Manufacturing	104.3	101.9	101.7	103.0	101.8
Food/beverage/tobacco	108.2	100.1	98.1	100.1	101.6
Chemical	102.2	99.8	104.5	103.4	101.3
Plastic/rubber	111.5	106.5	101.6	105.6	102.8
Nonmetallic mineral	103.3	103.7	109.1	104.8	96.6
Fabricated metal	100.0	100.0	100.0	100.0	100.0
Computer/electronic/electrical	104.8	105.3	96.2	104.2	100.2
Transportation equipment	101.8	102.3	99.2	103.3	102.8

^P Preliminary ^r Revised