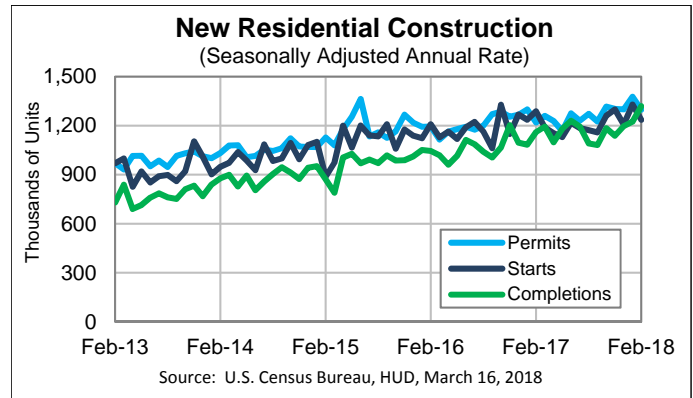
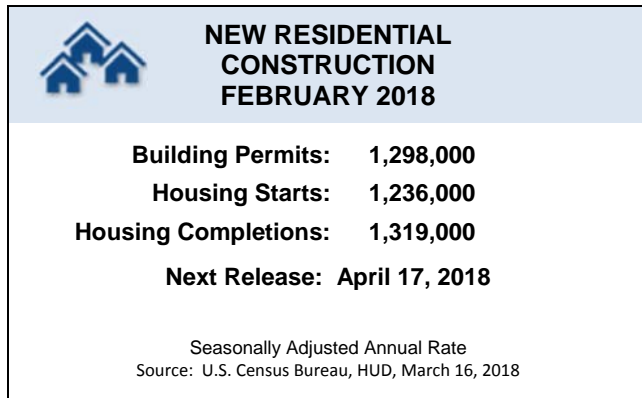


FOR RELEASE AT 8:30 AM EDT, FRIDAY, MARCH 16, 2018

## MONTHLY NEW RESIDENTIAL CONSTRUCTION, FEBRUARY 2018

Release Number: CB18-38

**March 16, 2018** - The U.S. Census Bureau and the U.S. Department of Housing and Urban Development jointly announced the following new residential construction statistics for February 2018:



### Building Permits

Privately-owned housing units authorized by building permits in February were at a seasonally adjusted annual rate of 1,298,000. This is 5.7 percent ( $\pm 0.7$  percent) below the revised January rate of 1,377,000, but is 6.5 percent ( $\pm 2.4$  percent) above the February 2017 rate of 1,219,000. Single-family authorizations in February were at a rate of 872,000; this is 0.6 percent ( $\pm 0.9$  percent)\* below the revised January figure of 877,000. Authorizations of units in buildings with five units or more were at a rate of 385,000 in February.

### Housing Starts

Privately-owned housing starts in February were at a seasonally adjusted annual rate of 1,236,000. This is 7.0 percent ( $\pm 16.7$  percent)\* below the revised January estimate of 1,329,000 and is 4.0 percent ( $\pm 12.2$  percent)\* below the February 2017 rate of 1,288,000. Single-family housing starts in February were at a rate of 902,000; this is 2.9 percent ( $\pm 10.8$  percent)\* above the revised January figure of 877,000. The February rate for units in buildings with five units or more was 317,000.

### Housing Completions

Privately-owned housing completions in February were at a seasonally adjusted annual rate of 1,319,000. This is 7.8 percent ( $\pm 14.8$  percent)\* above the revised January estimate of 1,224,000 and is 13.6 percent ( $\pm 16.0$  percent)\* above the February 2017 rate of 1,161,000. Single-family housing completions in February were at a rate of 895,000; this is 3.0 percent ( $\pm 10.6$  percent)\* above the revised January rate of 869,000. The February rate for units in buildings with five units or more was 418,000.

#### Data Inquiries

Economic Indicators Division, Residential Construction Branch  
301-763-5160  
[eid.rcb@census.gov](mailto:eid.rcb@census.gov)

#### Media Inquiries

Public Information Office  
301-763-3030  
[pio@census.gov](mailto:pio@census.gov)



U.S. Department of Commerce  
Economics and Statistics Administration  
U.S. CENSUS BUREAU  
[census.gov](http://census.gov)



The March report is scheduled for release on April 17, 2018. View the full schedule in the Economic Briefing Room: <[www.census.gov/economic-indicators/](http://www.census.gov/economic-indicators/)>. The full text and tables for this release can be found at <[www.census.gov/construction/nrc/](http://www.census.gov/construction/nrc/)>.

## NOTICE

With the April 2018 release, seasonally adjusted estimates of housing units authorized by building permits will be revised back to January 2012, and seasonally adjusted estimates of housing units authorized but not started, started, under construction, and completed will be revised back to January 2013. With each April release, seasonally adjusted data will now be revised for an additional five years beyond the revision period for unadjusted data. Research has shown that this revision span should produce more reliable seasonally adjusted time series.

## EXPLANATORY NOTES

In interpreting changes in the statistics in this release, note that month-to-month changes in seasonally adjusted statistics often show movements which may be irregular. It may take three months to establish an underlying trend for building permit authorizations, six months for total starts, and five months for total completions. The statistics in this release are estimated from sample surveys and are subject to sampling variability as well as nonsampling error including bias and variance from response, nonreporting, and undercoverage. Estimated relative standard errors of the most recent data are shown in the tables. Whenever a statement such as “2.5 percent ( $\pm 3.2$  percent) above” appears in the text, this indicates the range (-0.7 to +5.7 percent) in which the actual percentage change is likely to have occurred. All ranges given for percentage changes are 90 percent confidence intervals and account only for sampling variability. If a range does not contain zero, the change is statistically significant. If it does contain zero, the change is not statistically significant; that is, it is uncertain whether there was an increase or decrease. The same policies apply to the confidence intervals for percentage changes shown in the tables. On average, the preliminary seasonally adjusted estimates of total building permits, housing starts and housing completions are revised 2.1 percent or less. Explanations of confidence intervals and sampling variability can be found on our website.

<[www.census.gov/construction/nrc/how\\_the\\_data\\_are\\_collected/](http://www.census.gov/construction/nrc/how_the_data_are_collected/)>

## API

The Census Bureau’s application programming interface lets developers create custom apps to reach new users and makes key demographic, socio-economic and housing statistics more accessible than ever before.

<[www.census.gov/developers/](http://www.census.gov/developers/)>

###

\* The 90 percent confidence interval includes zero. In such cases, there is insufficient statistical evidence to conclude that the actual change is different from zero.

### Data Inquiries

Economic Indicators Division, Residential Construction Branch  
301-763-5160  
[eid.rcb@census.gov](mailto:eid.rcb@census.gov)

### Media Inquiries

Public Information Office  
301-763-3030  
[pio@census.gov](mailto:pio@census.gov)



U.S. Department of Commerce  
Economics and Statistics Administration  
U.S. CENSUS BUREAU  
[census.gov](http://census.gov)



## New Privately-Owned Housing Units Authorized in Permit-Issuing Places

(Thousands of Units. Detail may not add to total because of rounding.)

**Table 1a - Seasonally adjusted annual rate**

Period	United States				Northeast		Midwest		South		West	
	Total	1 unit	2 to 4 units	5 units or more	Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
<b>2017</b>												
February	1,219	834	45	340	117	54	247	136	585	448	270	196
March	1,260	826	37	397	136	53	192	128	623	456	309	189
April	1,228	794	36	398	120	53	192	124	579	424	337	193
May	1,168	779	32	357	122	52	173	108	579	436	294	183
June	1,275	811	35	429	104	57	207	120	622	445	342	189
July	1,230	812	40	378	123	57	170	117	623	452	314	186
August	1,272	800	36	436	109	58	184	114	620	429	359	199
September	1,225	823	35	367	121	71	185	122	595	428	324	202
October	1,316	850	33	433	122	53	193	127	633	456	368	214
November	1,303	865	39	399	114	55	183	130	651	469	355	211
December	1,300	881	37	382	148	56	214	136	579	459	359	230
<b>2018</b>												
January (r)	1,377	877	48	452	118	50	178	123	701	474	380	230
<b>February (p)</b>	<b>1,298</b>	<b>872</b>	<b>41</b>	<b>385</b>	<b>133</b>	<b>55</b>	<b>184</b>	<b>126</b>	<b>614</b>	<b>467</b>	<b>367</b>	<b>224</b>
Average RSE (%) <sup>1</sup>	2	2	6	2	3	5	4	4	2	2	2	3
Percent Change <sup>2</sup>												
<b>Feb. 2018 from Jan. 2018</b>	<b>-5.7%</b>	<b>-0.6%</b>	<b>-14.6%</b>	<b>-14.8%</b>	<b>12.7%</b>	<b>10.0%</b>	<b>3.4%</b>	<b>2.4%</b>	<b>-12.4%</b>	<b>-1.5%</b>	<b>-3.4%</b>	<b>-2.6%</b>
90 percent confidence interval <sup>3</sup>	± 0.7	± 0.9	± 6.8	± 1.2	± 5.8	± 9.2	± 3.5	± 3.5	± 1.2	± 1.0	± 2.4	± 1.6
<b>Feb. 2018 from Feb. 2017</b>	<b>6.5%</b>	<b>4.6%</b>	<b>-8.9%</b>	<b>13.2%</b>	<b>13.7%</b>	<b>1.9%</b>	<b>-25.5%</b>	<b>-7.4%</b>	<b>5.0%</b>	<b>4.2%</b>	<b>35.9%</b>	<b>14.3%</b>
90 percent confidence interval <sup>3</sup>	± 2.4	± 1.6	± 24.6	± 3.2	± 7.5	± 8.4	± 4.7	± 3.8	± 2.6	± 1.4	± 4.9	± 6.6

**Table 1b - Not seasonally adjusted**

Period	United States				Northeast		Midwest		South		West	
	Total	1 unit	2 to 4 units	5 units or more	Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
2016 Annual	1,206.6	750.8	34.8	421.1	116.4	54.3	186.1	112.4	594.5	406.0	309.6	178.1
2017 Annual	1,264.1	817.3	35.5	411.2	124.9	57.0	192.5	122.7	614.0	441.2	332.7	196.4
RSE (%)	2	2	4	1	2	4	3	4	1	2	1	2
2017 Year to date	172.2	111.4	5.1	55.7	16.2	6.4	22.3	12.9	94.5	67.2	39.2	24.8
2018 Year to date	187.2	122.8	5.9	58.4	14.9	6.0	18.7	12.8	101.0	72.4	52.6	31.6
RSE (%)	2	2	5	1	2	4	3	4	1	2	3	4
<b>Year to date percent change<sup>2</sup></b>	<b>8.7%</b>	<b>10.2%</b>	<b>15.7%</b>	<b>4.9%</b>	<b>-8.0%</b>	<b>-6.3%</b>	<b>-16.1%</b>	<b>-0.8%</b>	<b>6.9%</b>	<b>7.7%</b>	<b>34.2%</b>	<b>27.4%</b>
90 percent confidence interval <sup>3</sup>	± 1.7	± 1.4	± 18.8	± 2.4	± 2.7	± 4.1	± 4.9	± 3.4	± 1.2	± 0.8	± 4.4	± 6.2
<b>2017</b>												
February	84.8	57.8	3.0	24.0	6.4	3.0	12.7	7.1	45.8	34.0	19.9	13.6
March	112.5	77.1	3.1	32.3	10.8	4.6	15.9	11.2	57.2	43.9	28.7	17.5
April	102.6	69.2	2.6	30.8	9.7	4.6	16.8	11.2	48.2	36.8	28.0	16.7
May	113.0	78.3	3.0	31.6	11.7	5.2	18.0	12.0	54.7	42.2	28.6	18.9
June	127.9	81.8	3.6	42.5	11.0	5.9	21.3	12.8	59.9	42.9	35.6	20.2
July	101.0	69.1	3.2	28.7	10.7	5.0	14.7	10.5	50.4	37.5	25.2	16.1
August	119.6	76.6	3.4	39.6	10.1	5.6	18.8	11.9	57.4	40.3	33.2	18.9
September	101.4	66.6	3.1	31.7	11.0	6.4	17.6	11.0	46.6	33.5	26.2	15.6
October	114.0	70.9	3.0	40.1	10.5	4.8	19.3	12.1	53.9	36.8	30.3	17.2
November	97.0	62.0	3.0	31.9	9.3	4.4	14.3	9.6	46.6	33.0	26.8	15.0
December	93.1	56.5	2.7	33.9	11.9	3.6	12.6	7.1	41.8	30.5	26.7	15.3
<b>2018</b>												
January (r)	96.7	61.8	3.2	31.7	7.5	3.0	9.2	6.0	53.7	36.9	26.3	15.9
<b>February (p)</b>	<b>90.5</b>	<b>61.1</b>	<b>2.7</b>	<b>26.7</b>	<b>7.4</b>	<b>3.0</b>	<b>9.5</b>	<b>6.7</b>	<b>47.3</b>	<b>35.5</b>	<b>26.4</b>	<b>15.8</b>
Average RSE (%) <sup>1</sup>	2	2	6	2	3	5	4	4	2	2	2	3

p Preliminary

r Revised

S Does not meet publication standards because tests for identifiable and stable seasonality do not meet reliability standards

X Not applicable

<sup>1</sup> Average relative standard error for the latest 6-month period

<sup>2</sup> Computed using unrounded data

<sup>3</sup> If the 90 percent confidence interval includes zero, there is insufficient evidence to conclude that the actual change is different from zero

Note: Year-to-date permits estimates reflect revisions not distributed to months.

Source: U.S. Census Bureau and U.S. Department of Housing and Urban Development, New Residential Construction, March 16, 2018.

Additional information on the survey methodology may be found at [www.census.gov/construction/nrc/how\\_the\\_data\\_are\\_collected/](http://www.census.gov/construction/nrc/how_the_data_are_collected/).

## New Privately-Owned Housing Units Authorized, but Not Started, at End of Period

(Thousands of Units. Detail may not add to total because of rounding.)

**Table 2a - Seasonally adjusted**

Period	United States				Northeast		Midwest		South		West	
	Total	1 unit	2 to 4 units	5 units or more	Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
<b>2017</b>												
February .....	135	74	S	60	12	5	21	9	66	41	36	19
March .....	138	77	S	59	13	5	19	9	69	44	37	19
April .....	142	77	S	64	15	6	22	10	67	42	38	19
May .....	146	80	S	65	18	6	21	9	71	46	36	19
June .....	145	78	S	65	12	6	20	9	75	44	38	19
July .....	141	78	S	61	12	5	20	9	71	45	38	19
August .....	148	77	S	69	13	5	20	9	74	43	41	20
September .....	151	78	S	71	14	5	19	10	77	44	41	19
October .....	154	81	S	71	12	5	19	9	77	46	46	21
November .....	152	80	S	70	12	5	20	9	76	45	44	21
December (r) .....	159	87	S	70	15	6	23	10	76	49	45	22
<b>2018</b>												
January (r) .....	162	89	S	70	15	6	23	10	79	50	45	23
<b>February (p)</b> .....	<b>159</b>	<b>87</b>	<b>S</b>	<b>69</b>	<b>14</b>	<b>5</b>	<b>22</b>	<b>11</b>	<b>77</b>	<b>49</b>	<b>46</b>	<b>22</b>
Average RSE (%) <sup>1</sup> .....	7	6	X	10	17	19	16	16	8	8	12	15
Percent Change <sup>2</sup>												
<b>Feb. 2018 from Jan. 2018</b> .....	<b>-1.9%</b>	<b>-2.2%</b>	<b>S</b>	<b>-1.4%</b>	<b>-6.7%</b>	<b>-16.7%</b>	<b>-4.3%</b>	<b>10.0%</b>	<b>-2.5%</b>	<b>-2.0%</b>	<b>2.2%</b>	<b>-4.3%</b>
90 percent confidence interval <sup>3</sup> .....	± 3.7	± 4.9	X	± 5.2	± 14.0	± 8.5	± 6.7	± 9.7	± 5.5	± 6.5	± 6.1	± 10.1
<b>Feb. 2018 from Feb. 2017</b> .....	<b>17.8%</b>	<b>17.6%</b>	<b>S</b>	<b>15.0%</b>	<b>16.7%</b>	<b>0.0%</b>	<b>4.8%</b>	<b>22.2%</b>	<b>16.7%</b>	<b>19.5%</b>	<b>27.8%</b>	<b>15.8%</b>
90 percent confidence interval <sup>3</sup> .....	± 10.3	± 11.2	X	± 17.3	± 62.2	± 42.4	± 27.3	± 35.7	± 13.7	± 14.8	± 17.5	± 25.5

**Table 2b - Not seasonally adjusted**

Period	United States				Northeast		Midwest		South		West	
	Total	1 unit	2 to 4 units	5 units or more	Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
<b>2017</b>												
February .....	131.5	69.9	1.4	60.1	12.3	5.2	19.4	7.6	64.7	39.3	35.1	17.8
March .....	144.6	82.8	1.9	59.9	13.3	5.2	21.6	10.8	70.7	46.5	39.0	20.3
April .....	143.7	78.3	1.5	64.0	15.1	5.6	21.7	10.4	67.7	43.2	39.3	19.0
May .....	151.3	83.6	1.2	66.4	18.1	6.6	21.4	9.5	72.1	47.1	39.6	20.5
June .....	155.9	85.3	2.2	68.4	13.9	6.7	20.3	9.9	78.9	47.3	42.7	21.4
July .....	140.6	77.8	2.3	60.4	12.7	5.4	18.9	8.9	72.2	44.5	36.8	19.0
August .....	153.1	81.0	2.5	69.6	12.7	5.3	20.3	10.5	78.2	44.7	41.9	20.5
September .....	151.3	78.4	1.9	71.0	14.0	5.2	19.7	10.1	78.8	44.8	38.9	18.3
October .....	149.5	78.0	1.9	69.5	11.0	4.8	19.6	8.8	75.6	44.1	43.3	20.2
November .....	144.3	75.4	1.8	67.0	10.9	4.8	19.0	7.9	72.1	43.2	42.3	19.6
December (r) .....	153.4	80.1	1.9	71.4	15.2	5.2	20.1	8.0	73.8	45.9	44.2	21.0
<b>2018</b>												
January (r) .....	157.9	86.2	2.8	69.0	14.6	5.7	21.7	8.6	77.6	48.9	44.0	22.9
<b>February (p)</b> .....	<b>156.8</b>	<b>85.2</b>	<b>2.8</b>	<b>68.9</b>	<b>14.7</b>	<b>5.5</b>	<b>21.8</b>	<b>10.2</b>	<b>75.7</b>	<b>48.0</b>	<b>44.6</b>	<b>21.5</b>
Average RSE (%) <sup>1</sup> .....	7	6	58	10	17	19	16	16	8	8	12	15

p Preliminary

r Revised

S Does not meet publication standards because tests for identifiable and stable seasonality do not meet reliability standards

X Not applicable

<sup>1</sup> Average relative standard error for the latest 6-month period

<sup>2</sup> Computed using unrounded data

<sup>3</sup> See the Explanatory Notes in the accompanying text for an explanation of 90 percent confidence intervals

Note: These data represent the number of housing units authorized in all months up to and including the last day of the reporting period and not started as of that date without regard to the months of original permit issuance. Cancelled, abandoned, expired, and revoked permits are excluded.

Source: U.S. Census Bureau and U.S. Department of Housing and Urban Development, New Residential Construction, March 16, 2018.

Additional information on the survey methodology may be found at <[www.census.gov/construction/nrc/how\\_the\\_data\\_are\\_collected/](http://www.census.gov/construction/nrc/how_the_data_are_collected/)>.

**New Privately-Owned Housing Units Started**  
(Thousands of Units. Detail may not add to total because of rounding.)

**Table 3a - Seasonally adjusted annual rate**

Period	United States				Northeast		Midwest		South		West	
	Total	1 unit	2 to 4 units	5 units or more	Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
<b>2017</b>												
February	1,288	877	S	392	111	67	182	163	658	448	337	199
March	1,189	824	S	355	116	65	139	105	633	466	301	188
April	1,154	823	S	314	85	47	200	124	562	449	307	203
May	1,129	795	S	320	85	55	165	140	564	410	315	190
June	1,217	857	S	354	158	62	202	134	529	452	328	209
July	1,185	841	S	333	120	69	161	116	611	463	293	193
August	1,172	871	S	292	108	68	171	117	583	476	310	210
September	1,159	832	S	310	101	75	187	127	543	410	328	220
October	1,261	887	S	356	145	64	200	145	613	472	303	206
November	1,299	946	S	345	93	62	179	139	675	513	352	232
December (r)	1,207	847	S	356	88	49	170	124	594	444	355	230
<b>2018</b>												
January (r)	1,329	877	S	440	113	60	144	121	683	468	389	228
<b>February (p)</b>	<b>1,236</b>	<b>902</b>	<b>S</b>	<b>317</b>	<b>109</b>	<b>64</b>	<b>155</b>	<b>103</b>	<b>633</b>	<b>487</b>	<b>339</b>	<b>248</b>
Average RSE (%) <sup>1</sup>	5	4	X	13	16	13	14	12	7	6	10	8
Percent Change <sup>2</sup>												
<b>Feb. 2018 from Jan. 2018</b>	<b>-7.0%</b>	<b>2.9%</b>	<b>S</b>	<b>-28.0%</b>	<b>-3.5%</b>	<b>6.7%</b>	<b>7.6%</b>	<b>-14.9%</b>	<b>-7.3%</b>	<b>4.1%</b>	<b>-12.9%</b>	<b>8.8%</b>
90 percent confidence interval <sup>3</sup>	± 16.7	± 10.8	X	± 38.5	± 55.1	± 34.9	± 33.2	± 20.4	± 25.9	± 15.6	± 18.5	± 19.3
<b>Feb. 2018 from Feb. 2017</b>	<b>-4.0%</b>	<b>2.9%</b>	<b>S</b>	<b>-19.1%</b>	<b>-1.8%</b>	<b>-4.5%</b>	<b>-14.8%</b>	<b>-36.8%</b>	<b>-3.8%</b>	<b>8.7%</b>	<b>0.6%</b>	<b>24.6%</b>
90 percent confidence interval <sup>3</sup>	± 12.2	± 10.8	X	± 24.1	± 59.9	± 30.1	± 29.7	± 16.8	± 15.2	± 12.9	± 24.6	± 23.0

**Table 3b - Not seasonally adjusted**

Period	United States				Northeast		Midwest		South		West	
	Total	1 unit	2 to 4 units	5 units or more	Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
2016 Annual	1,173.8	781.5	11.5	380.8	116.1	60.1	182.3	120.9	584.6	421.1	290.9	179.4
2017 Annual (r)	1,203.0	848.9	11.4	342.7	111.4	62.0	179.6	130.2	598.7	453.0	313.2	203.8
RSE (%)	2	1	19	6	4	3	3	2	2	2	3	2
2017 Year to date	170.1	111.9	1.5	56.7	14.7	6.9	19.6	13.8	96.4	66.0	39.4	25.1
2018 Year to date	176.1	120.7	2.0	53.4	13.8	6.8	15.5	10.2	96.4	70.9	50.5	32.7
RSE (%)	5	3	46	12	11	14	10	8	6	4	8	7
<b>Year to date percent change<sup>2</sup></b>	<b>3.5%</b>	<b>7.8%</b>	<b>32.2%</b>	<b>-5.8%</b>	<b>-6.2%</b>	<b>-1.6%</b>	<b>-21.3%</b>	<b>-26.2%</b>	<b>0.0%</b>	<b>7.4%</b>	<b>28.2%</b>	<b>30.2%</b>
90 percent confidence interval <sup>3</sup>	± 9.1	± 7.2	± 144.7	± 19.3	± 28.2	± 26.1	± 23.5	± 12.3	± 11.8	± 9.5	± 19.7	± 14.5
<b>2017</b>												
February	87.8	58.8	1.3	27.7	6.6	3.5	8.9	7.6	48.4	33.6	23.8	14.1
March	97.1	69.5	0.7	27.0	8.8	4.9	9.9	7.3	53.8	41.1	24.7	16.1
April	105.2	76.9	1.4	26.8	7.7	4.4	18.8	12.3	50.3	40.7	28.4	19.5
May	106.0	76.9	1.2	28.0	7.9	5.2	16.8	14.6	52.5	39.1	28.9	18.0
June	116.3	83.8	0.5	31.9	14.8	6.1	20.6	14.5	49.5	42.6	31.4	20.6
July	112.3	79.4	1.1	31.9	11.5	6.7	16.1	11.8	56.3	42.1	28.4	18.8
August	102.6	78.1	0.7	23.8	9.6	6.3	15.4	11.0	50.6	41.9	27.0	18.9
September	104.4	72.5	1.6	30.2	9.3	6.8	18.2	12.4	47.9	35.0	28.8	18.3
October	109.6	75.7	1.6	32.3	13.5	6.2	19.4	14.4	51.7	39.0	25.0	16.2
November	97.9	69.1	0.7	28.1	7.5	5.0	14.6	11.3	49.3	36.1	26.5	16.7
December (r)	81.4	55.1	0.3	26.1	6.2	3.4	10.1	6.8	40.4	29.4	24.7	15.5
<b>2018</b>												
January (r)	90.2	58.0	0.8	31.3	7.3	3.5	7.2	5.5	49.5	34.2	26.2	14.8
<b>February (p)</b>	<b>85.9</b>	<b>62.7</b>	<b>1.2</b>	<b>22.1</b>	<b>6.5</b>	<b>3.4</b>	<b>8.3</b>	<b>4.7</b>	<b>46.8</b>	<b>36.6</b>	<b>24.3</b>	<b>18.0</b>
Average RSE (%) <sup>1</sup>	5	4	52	13	16	13	14	12	7	6	10	8

p Preliminary

r Revised

S Does not meet publication standards because tests for identifiable and stable seasonality do not meet reliability standards

X Not applicable

<sup>1</sup> Average relative standard error for the latest 6-month period

<sup>2</sup> Computed using unrounded data

<sup>3</sup> See the Explanatory Notes in the accompanying text for an explanation of 90 percent confidence intervals

Source: U.S. Census Bureau and U.S. Department of Housing and Urban Development, New Residential Construction, March 16, 2018. Additional information on the survey methodology may be found at [www.census.gov/construction/nrc/how\\_the\\_data\\_are\\_collected/](http://www.census.gov/construction/nrc/how_the_data_are_collected/).

## New Privately-Owned Housing Units Under Construction at End of Period

(Thousands of Units. Detail may not add to total because of rounding.)

**Table 4a - Seasonally adjusted**

Period	United States				Northeast		Midwest		South		West	
	Total	1 unit	2 to 4 units	5 units or more	Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
<b>2017</b>												
February	1,080	455	S	614	194	54	151	76	452	215	283	110
March	1,074	454	S	610	189	52	149	73	452	218	284	111
April	1,074	457	S	607	190	51	151	74	445	219	288	113
May	1,068	459	S	599	184	51	154	76	442	219	288	113
June	1,068	462	S	597	184	50	153	77	442	222	289	113
July	1,067	461	S	597	185	50	151	77	441	221	290	113
August	1,078	472	S	596	186	51	152	77	448	228	292	116
September	1,088	479	S	599	189	53	152	78	445	227	302	121
October	1,098	487	S	599	192	53	154	80	445	231	307	123
November	1,105	495	S	599	188	53	155	82	445	231	317	129
December (r)	1,108	500	S	598	186	53	155	83	445	230	322	134
<b>2018</b>												
January (r)	1,114	500	S	604	188	53	151	82	450	231	325	134
February (p)	<b>1,115</b>	<b>501</b>	<b>S</b>	<b>603</b>	<b>186</b>	<b>53</b>	<b>152</b>	<b>81</b>	<b>451</b>	<b>231</b>	<b>326</b>	<b>136</b>
Average RSE (%) <sup>1</sup>	3	3	X	6	7	5	4	5	4	4	5	4
Percent Change <sup>2</sup>												
Feb. 2018 from Jan. 2018	<b>0.1%</b>	<b>0.2%</b>	<b>S</b>	<b>-0.2%</b>	<b>-1.1%</b>	<b>0.0%</b>	<b>0.7%</b>	<b>-1.2%</b>	<b>0.2%</b>	<b>0.0%</b>	<b>0.3%</b>	<b>1.5%</b>
90 percent confidence interval <sup>3</sup>	± 0.8	± 1.1	X	± 1.2	± 1.3	± 2.0	± 1.4	± 1.7	± 1.5	± 2.1	± 1.2	± 2.0
Feb. 2018 from Feb. 2017	<b>3.2%</b>	<b>10.1%</b>	<b>S</b>	<b>-1.8%</b>	<b>-4.1%</b>	<b>-1.9%</b>	<b>0.7%</b>	<b>6.6%</b>	<b>-0.2%</b>	<b>7.4%</b>	<b>15.2%</b>	<b>23.6%</b>
90 percent confidence interval <sup>3</sup>	± 3.1	± 3.5	X	± 4.9	± 6.5	± 7.0	± 8.4	± 9.3	± 5.3	± 6.0	± 5.5	± 6.2

**Table 4b - Not seasonally adjusted**

Period	United States				Northeast		Midwest		South		West	
	Total	1 unit	2 to 4 units	5 units or more	Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
<b>2017</b>												
February	1,051.1	430.4	11.2	609.5	190.9	51.6	143.7	69.5	441.0	205.9	275.6	103.5
March	1,052.6	435.0	10.4	607.2	187.4	50.7	143.2	67.8	443.1	210.3	278.9	106.1
April	1,071.4	450.9	9.9	610.6	189.9	50.4	147.8	70.1	445.1	217.8	288.7	112.5
May	1,077.5	461.4	10.0	606.1	185.4	50.7	153.9	75.2	447.2	221.7	291.1	113.8
June	1,083.4	473.5	8.9	601.0	185.8	51.0	155.6	79.0	448.0	227.1	294.0	116.5
July	1,092.6	482.8	9.1	600.7	187.5	51.4	156.3	81.4	451.7	230.3	297.1	119.7
August	1,095.9	493.8	9.5	592.6	186.7	52.3	155.5	81.2	456.2	237.3	297.6	122.9
September	1,106.4	498.1	10.3	598.0	189.2	54.0	156.8	82.6	453.4	235.5	306.9	125.9
October	1,110.3	500.0	11.5	598.8	193.5	54.5	158.4	84.3	449.1	235.6	309.3	125.6
November	1,113.2	500.6	11.3	601.2	190.1	54.6	158.3	85.4	447.3	232.2	317.6	128.5
December (r)	1,080.5	476.5	10.4	593.7	184.6	52.1	151.8	80.6	431.0	217.5	313.1	126.3
<b>2018</b>												
January (r)	1,086.5	474.7	10.4	601.4	185.5	51.2	147.0	77.8	437.1	219.2	316.9	126.4
February (p)	<b>1,085.5</b>	<b>475.1</b>	<b>11.0</b>	<b>599.4</b>	<b>182.6</b>	<b>50.8</b>	<b>145.8</b>	<b>75.0</b>	<b>439.3</b>	<b>220.4</b>	<b>317.8</b>	<b>128.8</b>
Average RSE (%) <sup>1</sup>	3	3	18	6	7	5	4	5	4	4	5	4

p Preliminary

r Revised

S Does not meet publication standards because tests for identifiable and stable seasonality do not meet reliability standards

X Not applicable

<sup>1</sup> Average relative standard error for the latest 6-month period

<sup>2</sup> Computed using unrounded data

<sup>3</sup> See the Explanatory Notes in the accompanying text for an explanation of 90 percent confidence intervals

Source: U.S. Census Bureau and U.S. Department of Housing and Urban Development, New Residential Construction, March 16, 2018.

Additional information on the survey methodology may be found at <[www.census.gov/construction/nrc/how\\_the\\_data\\_are\\_collected/](http://www.census.gov/construction/nrc/how_the_data_are_collected/)>.

**New Privately-Owned Housing Units Completed**  
(Thousands of Units. Detail may not add to total because of rounding.)

**Table 5a - Seasonally adjusted annual rate**

Period	United States				Northeast		Midwest		South		West	
	Total	1 unit	2 to 4 units	5 units or more	Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
<b>2017</b>												
February	1,161	763	S	382	119	40	123	108	575	402	344	213
March	1,194	810	S	368	111	60	188	134	629	449	266	167
April	1,098	774	S	301	88	60	183	127	591	420	236	167
May	1,180	799	S	369	138	54	146	120	600	426	296	199
June	1,230	815	S	404	134	61	220	128	541	419	335	207
July	1,194	844	S	343	106	75	171	106	637	471	280	192
August	1,091	748	S	340	133	56	178	125	528	395	252	172
September	1,081	771	S	303	79	53	179	112	593	428	230	178
October	1,184	794	S	383	138	60	147	128	628	427	271	179
November	1,138	778	S	345	140	57	178	111	594	457	226	153
December (r)	1,197	838	S	346	114	64	174	120	617	464	292	190
<b>2018</b>												
January (r)	1,224	869	S	344	113	60	169	131	595	450	347	228
<b>February (p)</b>	<b>1,319</b>	<b>895</b>	<b>S</b>	<b>418</b>	<b>160</b>	<b>61</b>	<b>164</b>	<b>129</b>	<b>659</b>	<b>484</b>	<b>336</b>	<b>221</b>
Average RSE (%) <sup>1</sup>	6	5	X	14	23	15	13	10	8	9	9	9
Percent Change <sup>2</sup>												
<b>Feb. 2018 from Jan. 2018</b>	<b>7.8%</b>	<b>3.0%</b>	<b>S</b>	<b>21.5%</b>	<b>41.6%</b>	<b>1.7%</b>	<b>-3.0%</b>	<b>-1.5%</b>	<b>10.8%</b>	<b>7.6%</b>	<b>-3.2%</b>	<b>-3.1%</b>
90 percent confidence interval <sup>3</sup>	± 14.8	± 10.6	X	± 43.0	± 107.9	± 35.7	± 20.2	± 23.1	± 15.2	± 17.3	± 26.2	± 18.5
<b>Feb. 2018 from Feb. 2017</b>	<b>13.6%</b>	<b>17.3%</b>	<b>S</b>	<b>9.4%</b>	<b>34.5%</b>	<b>52.5%</b>	<b>33.3%</b>	<b>19.4%</b>	<b>14.6%</b>	<b>20.4%</b>	<b>-2.3%</b>	<b>3.8%</b>
90 percent confidence interval <sup>3</sup>	± 16.0	± 10.0	X	± 46.6	± 117.5	± 79.5	± 33.1	± 26.4	± 18.2	± 18.0	± 21.7	± 14.6

**Table 5b - Not seasonally adjusted**

Period	United States				Northeast		Midwest		South		West	
	Total	1 unit	2 to 4 units	5 units or more	Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
2016 Annual	1,059.7	738.4	10.4	311.0	99.5	55.2	164.0	116.8	551.3	402.9	245.0	163.5
2017 Annual (r)	1,152.9	795.3	10.7	346.9	115.7	59.0	172.3	120.5	594.7	435.5	270.3	180.4
RSE (%)	2	1	17	5	5	5	4	2	2	2	3	2
2017 Year to date	153.6	107.7	1.3	44.5	13.1	6.7	18.9	15.1	84.1	62.1	37.4	23.8
2018 Year to date	175.2	122.2	1.1	51.9	18.3	8.0	21.3	16.4	89.3	67.4	46.3	30.4
RSE (%)	4	3	45	13	29	12	10	8	5	5	6	5
<b>Year to date percent change<sup>2</sup></b>	<b>14.1%</b>	<b>13.4%</b>	<b>-15.2%</b>	<b>16.6%</b>	<b>39.8%</b>	<b>18.8%</b>	<b>12.7%</b>	<b>8.2%</b>	<b>6.1%</b>	<b>8.7%</b>	<b>23.7%</b>	<b>27.7%</b>
90 percent confidence interval <sup>3</sup>	± 11.3	± 7.2	± 76.3	± 33.2	± 73.7	± 27.3	± 22.6	± 21.8	± 15.9	± 11.5	± 15.7	± 13.5
<b>2017</b>												
February	78.9	52.7	1.1	25.1	7.5	2.3	7.6	6.6	40.6	29.2	23.1	14.5
March	92.0	62.4	1.3	28.3	8.0	4.0	13.3	9.2	50.0	36.1	20.7	13.0
April	83.4	60.1	1.6	21.7	6.3	4.3	13.9	9.9	45.3	33.0	17.8	12.8
May	98.1	66.9	1.0	30.3	11.6	4.8	11.9	9.8	49.6	35.3	25.0	17.0
June	109.9	71.3	1.1	37.5	12.5	5.7	19.2	10.7	48.2	36.9	30.0	18.1
July	102.2	69.4	0.6	32.1	9.0	6.2	15.1	8.9	54.0	38.4	24.1	15.8
August	102.1	65.6	0.3	36.2	13.1	4.9	16.8	11.2	48.7	34.5	23.6	15.1
September	96.2	68.2	0.7	27.3	8.0	5.6	16.7	10.6	51.1	36.3	20.5	15.7
October	106.9	73.3	0.6	33.1	12.1	5.4	14.5	12.9	55.9	38.5	24.5	16.5
November	95.1	68.1	1.1	26.0	11.4	5.1	15.1	10.1	49.4	39.1	19.3	13.8
December (r)	113.4	82.4	1.2	29.8	10.5	6.2	16.9	12.2	58.5	45.3	27.6	18.7
<b>2018</b>												
January (r)	84.2	59.7	0.8	23.7	8.0	4.4	11.1	8.5	41.9	31.9	23.1	14.9
<b>February (p)</b>	<b>91.1</b>	<b>62.5</b>	<b>0.4</b>	<b>28.2</b>	<b>10.3</b>	<b>3.6</b>	<b>10.2</b>	<b>7.9</b>	<b>47.3</b>	<b>35.5</b>	<b>23.2</b>	<b>15.5</b>
Average RSE (%) <sup>1</sup>	6	5	49	14	23	15	13	10	8	9	9	9

p Preliminary

r Revised

S Does not meet publication standards because tests for identifiable and stable seasonality do not meet reliability standards

X Not applicable

<sup>1</sup> Average relative standard error for the latest 6-month period

<sup>2</sup> Computed using unrounded data

<sup>3</sup> See the Explanatory Notes in the accompanying text for an explanation of 90 percent confidence intervals

Source: U.S. Census Bureau and U.S. Department of Housing and Urban Development, New Residential Construction, March 16, 2018.  
Additional information on the survey methodology may be found at [www.census.gov/construction/nrc/how\\_the\\_data\\_are\\_collected/](http://www.census.gov/construction/nrc/how_the_data_are_collected/).