

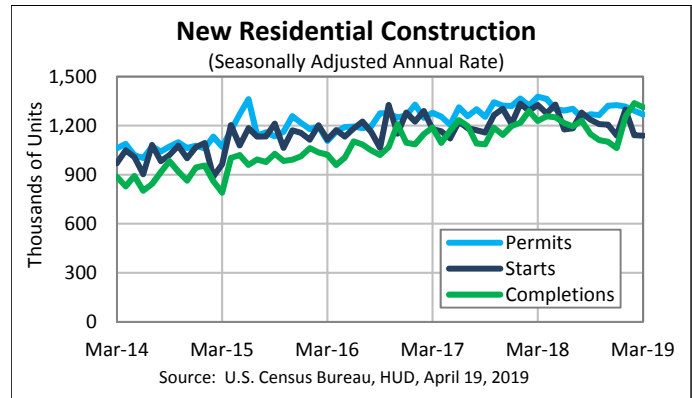
FOR RELEASE AT 8:30 AM EDT, FRIDAY, APRIL 19, 2019

## MONTHLY NEW RESIDENTIAL CONSTRUCTION, MARCH 2019

Release Number: CB19-52

**April 19, 2019** - The U.S. Census Bureau and the U.S. Department of Housing and Urban Development jointly announced the following new residential construction statistics for March 2019:

NEW RESIDENTIAL CONSTRUCTION MARCH 2019	
Building Permits:	1,269,000
Housing Starts:	1,139,000
Housing Completions:	1,313,000
Next Release: May 16, 2019	
Seasonally Adjusted Annual Rate	
Source: U.S. Census Bureau, HUD, April 19, 2019	



### Building Permits

Privately-owned housing units authorized by building permits in March were at a seasonally adjusted annual rate of 1,269,000. This is 1.7 percent ( $\pm 1.4$  percent) below the revised February rate of 1,291,000 and is 7.8 percent ( $\pm 1.9$  percent) below the March 2018 rate of 1,377,000. Single-family authorizations in March were at a rate of 808,000; this is 1.1 percent ( $\pm 1.5$  percent)\* below the revised February figure of 817,000. Authorizations of units in buildings with five units or more were at a rate of 425,000 in March.

### Housing Starts

Privately-owned housing starts in March were at a seasonally adjusted annual rate of 1,139,000. This is 0.3 percent ( $\pm 14.6$  percent)\* below the revised February estimate of 1,142,000 and is 14.2 percent ( $\pm 8.8$  percent) below the March 2018 rate of 1,327,000. Single-family housing starts in March were at a rate of 785,000; this is 0.4 percent ( $\pm 15.2$  percent)\* below the revised February figure of 788,000. The March rate for units in buildings with five units or more was 337,000.

### Housing Completions

Privately-owned housing completions in March were at a seasonally adjusted annual rate of 1,313,000. This is 1.9 percent ( $\pm 19.5$  percent)\* below the revised February estimate of 1,338,000, but is 6.8 percent ( $\pm 15.8$  percent)\* above the March 2018 rate of 1,229,000. Single-family housing completions in March were at a rate of 938,000; this is 11.9 percent ( $\pm 14.2$  percent)\* above the revised February rate of 838,000. The March rate for units in buildings with five units or more was 364,000.

#### Data Inquiries

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#### Media Inquiries

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



The April report is scheduled for release on May 16, 2019. 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/).

With the release of April 2019 data on May 16, 2019, seasonally adjusted estimates of housing units authorized but not started, started, under construction, and completed will be revised back to January 2014. With the release of June 2019 data on July 17, 2019, unadjusted estimates of housing units authorized by building permits for January through December 2018 and seasonally adjusted estimates of housing units authorized by building permits back to January 2013 will be revised.

## 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 six 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 1.8 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/) >

## FRED Mobile App



Receive the latest updates on the nation’s key economic indicators by downloading the FRED App <https://fred.stlouisfed.org/fred-mobile/> for both Apple and Android devices. FRED, the signature database of the Federal Reserve Bank of St. Louis, now incorporates the Census Bureau’s 13 economic indicators.

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\* 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.

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## 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>2018</b>												
March	1,377	851	40	486	135	51	203	119	652	456	387	225
April	1,364	863	41	460	95	51	195	123	727	479	347	210
May	1,301	843	34	424	134	57	209	122	625	458	333	206
June	1,292	853	36	403	119	56	173	117	670	475	330	205
July	1,303	873	28	402	125	56	181	118	665	483	332	216
August	1,249	827	35	387	102	51	190	119	650	450	307	207
September	1,270	854	40	376	95	57	171	119	664	459	340	219
October	1,265	847	36	382	120	62	186	117	641	461	318	207
November	1,322	848	39	435	117	53	176	115	702	474	327	206
December	1,326	829	37	460	110	57	145	110	688	455	383	207
<b>2019</b>												
January	1,317	821	44	452	135	55	186	114	657	455	339	197
February (r)	1,291	817	37	437	135	62	192	106	675	457	289	192
<b>March (p)</b>	<b>1,269</b>	<b>808</b>	<b>36</b>	<b>425</b>	<b>122</b>	<b>53</b>	<b>185</b>	<b>102</b>	<b>644</b>	<b>461</b>	<b>318</b>	<b>192</b>
Average RSE (%) <sup>1</sup>	2	2	4	3	4	5	5	4	2	2	2	2
Percent Change <sup>2</sup>												
<b>Mar. 2019 from Feb. 2019</b>	<b>-1.7%</b>	<b>-1.1%</b>	<b>-2.7%</b>	<b>-2.7%</b>	<b>-9.6%</b>	<b>-14.5%</b>	<b>-3.6%</b>	<b>-3.8%</b>	<b>-4.6%</b>	<b>0.9%</b>	<b>10.0%</b>	<b>0.0%</b>
90 percent confidence interval <sup>3</sup>	± 1.4	± 1.5	± 5.9	± 4.8	± 8.5	± 8.9	± 10.9	± 4.8	± 0.8	± 1.1	± 2.8	± 2.9
<b>Mar. 2019 from Mar. 2018</b>	<b>-7.8%</b>	<b>-5.1%</b>	<b>-10.0%</b>	<b>-12.6%</b>	<b>-9.6%</b>	<b>3.9%</b>	<b>-8.9%</b>	<b>-14.3%</b>	<b>-1.2%</b>	<b>1.1%</b>	<b>-17.8%</b>	<b>-14.7%</b>
90 percent confidence interval <sup>3</sup>	± 1.9	± 1.4	± 8.2	± 7.1	± 6.4	± 5.9	± 10.9	± 4.1	± 1.6	± 1.3	± 1.9	± 3.5

**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
2017 Annual	1,282.0	820.0	37.2	424.8	123.6	54.2	195.1	121.5	626.9	447.6	336.4	196.7
2018 Annual	1,317.9	852.9	37.6	427.4	120.8	55.8	183.9	118.4	667.0	466.1	346.2	212.6
RSE (%)	1	2	3	1	2	4	3	4	1	2	2	3
2018 Year to date	305.4	199.9	9.5	96.0	26.2	10.6	35.0	23.1	157.8	114.7	86.4	51.5
2019 Year to date	288.9	184.4	8.3	96.1	26.2	10.9	33.7	19.3	157.1	110.6	71.8	43.7
RSE (%)	2	2	2	3	3	4	6	4	2	2	1	2
<b>Year to date percent change<sup>2</sup></b>	<b>-5.4%</b>	<b>-7.8%</b>	<b>-12.6%</b>	<b>0.1%</b>	<b>0.0%</b>	<b>2.8%</b>	<b>-3.7%</b>	<b>-16.5%</b>	<b>-0.4%</b>	<b>-3.6%</b>	<b>-16.9%</b>	<b>-15.2%</b>
90 percent confidence interval <sup>3</sup>	± 1.3	± 1.3	± 6.1	± 3.9	± 3.1	± 4.4	± 6.4	± 2.3	± 1.4	± 1.0	± 2.6	± 3.6
<b>2018</b>												
March	117.6	75.8	3.3	38.4	10.5	4.2	15.9	10.1	57.3	41.7	33.9	19.8
April	119.9	79.1	3.3	37.4	7.8	4.6	18.2	11.9	64.0	43.4	29.9	19.2
May	125.0	84.4	3.0	37.6	13.5	5.7	21.6	13.3	58.4	44.3	31.5	20.9
June	121.6	81.7	3.4	36.6	11.5	5.5	16.5	11.8	61.1	43.8	32.6	20.5
July	113.0	77.8	2.4	32.8	11.1	5.1	16.5	11.1	57.9	42.2	27.5	19.4
August	116.9	78.5	3.5	35.0	9.0	4.8	19.7	12.1	59.8	42.1	28.5	19.5
September	99.4	65.0	3.3	31.1	8.2	4.9	15.2	10.0	50.2	34.0	25.7	16.1
October	112.6	73.9	3.2	35.4	10.8	6.0	19.5	11.6	54.7	38.8	27.6	17.5
November	101.0	60.9	3.1	37.0	9.5	4.2	13.9	8.5	52.2	33.7	25.5	14.5
December	95.4	53.4	2.6	39.4	9.1	3.7	8.3	5.8	49.3	29.9	28.6	13.9
<b>2019</b>												
January	94.4	58.1	3.1	33.3	9.1	3.3	10.0	5.6	51.3	35.5	24.1	13.7
February (r)	89.7	57.4	2.5	29.8	8.0	3.5	9.9	5.7	51.4	34.7	20.4	13.5
<b>March (p)</b>	<b>103.9</b>	<b>68.2</b>	<b>2.8</b>	<b>32.8</b>	<b>9.2</b>	<b>4.1</b>	<b>13.9</b>	<b>8.1</b>	<b>54.3</b>	<b>40.0</b>	<b>26.5</b>	<b>16.1</b>
Average RSE (%) <sup>1</sup>	2	2	4	3	4	5	5	4	2	2	2	2

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, April 19, 2019.

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>2018</b>												
March	160	89	S	68	14	7	22	10	81	51	43	21
April	164	91	S	71	12	7	26	13	85	50	41	21
May	160	87	S	71	14	7	25	12	79	47	42	21
June	163	89	S	72	14	7	25	12	83	49	41	21
July	170	94	S	74	16	8	25	12	84	52	45	22
August	167	92	S	73	15	8	25	11	85	51	42	22
September	168	91	S	75	13	7	24	10	89	53	42	21
October	168	91	S	75	14	7	23	10	91	57	40	17
November	181	101	S	78	13	7	26	12	99	62	43	20
December	194	104	S	88	13	7	29	12	98	62	54	23
<b>2019</b>												
January (r)	197	96	S	99	13	6	30	12	98	55	56	23
February (r)	197	97	S	98	14	7	26	11	99	55	58	24
<b>March (p)</b>	<b>197</b>	<b>97</b>	<b>S</b>	<b>98</b>	<b>14</b>	<b>7</b>	<b>27</b>	<b>11</b>	<b>100</b>	<b>54</b>	<b>56</b>	<b>25</b>
Average RSE (%) <sup>1</sup>	6	6	X	9	12	14	18	16	6	7	10	12
Percent Change <sup>2</sup>												
<b>Mar. 2019 from Feb. 2019</b>	<b>0.0%</b>	<b>0.0%</b>	<b>S</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>3.8%</b>	<b>0.0%</b>	<b>1.0%</b>	<b>-1.8%</b>	<b>-3.4%</b>	<b>4.2%</b>
90 percent confidence interval <sup>3</sup>	± 3.3	± 5.6	X	± 4.5	± 16.1	± 17.3	± 7.3	± 9.8	± 5.2	± 9.1	± 4.9	± 7.5
<b>Mar. 2019 from Mar. 2018</b>	<b>23.1%</b>	<b>9.0%</b>	<b>S</b>	<b>44.1%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>22.7%</b>	<b>10.0%</b>	<b>23.5%</b>	<b>5.9%</b>	<b>30.2%</b>	<b>19.0%</b>
90 percent confidence interval <sup>3</sup>	± 8.4	± 7.4	X	± 17.2	± 27.9	± 31.0	± 16.8	± 17.1	± 13.9	± 10.6	± 15.3	± 20.8

**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>2018</b>												
March	164.9	93.9	2.8	68.1	14.0	7.0	24.7	11.8	82.0	53.9	44.2	21.2
April	164.7	91.1	2.1	71.4	11.6	6.8	26.9	13.8	83.8	50.0	42.5	20.5
May	165.7	92.8	1.9	71.0	14.4	7.5	25.4	12.8	81.8	49.7	44.1	22.8
June	173.6	95.4	1.6	76.6	15.0	8.0	26.0	13.2	88.1	51.8	44.5	22.4
July	171.2	94.4	2.1	74.8	16.2	8.2	24.0	11.2	86.3	52.9	44.7	22.1
August	171.7	95.4	2.2	74.1	15.5	7.6	25.6	12.8	87.2	52.5	43.4	22.6
September	165.9	89.2	2.2	74.5	12.4	7.3	24.5	10.4	89.6	52.1	39.4	19.4
October	162.4	88.4	1.8	72.2	12.4	6.4	23.8	10.2	90.1	55.0	36.1	16.8
November	170.4	94.8	2.2	73.5	11.7	6.2	25.1	10.0	92.6	59.3	41.1	19.3
December	188.1	96.9	1.8	89.3	13.2	6.2	25.5	10.0	96.1	58.4	53.3	22.4
<b>2019</b>												
January (r)	194.4	93.8	1.8	98.8	13.0	5.6	27.1	9.9	97.0	55.2	57.3	23.0
February (r)	197.4	96.5	1.8	99.1	14.6	7.1	26.2	10.2	98.3	54.9	58.3	24.3
<b>March (p)</b>	<b>200.8</b>	<b>99.9</b>	<b>2.2</b>	<b>98.6</b>	<b>14.1</b>	<b>6.8</b>	<b>29.5</b>	<b>12.3</b>	<b>99.9</b>	<b>55.8</b>	<b>57.2</b>	<b>25.0</b>
Average RSE (%) <sup>1</sup>	6	6	28	9	12	14	18	16	6	7	10	12

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, April 19, 2019.

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>2018</b>												
March	1,327	882	S	431	120	61	182	140	630	440	395	241
April	1,276	898	S	357	96	57	160	105	669	516	351	220
May	1,329	938	S	379	106	65	239	157	652	496	332	220
June	1,177	851	S	316	104	70	164	113	564	446	345	222
July	1,184	861	S	317	103	67	178	135	624	456	279	203
August	1,280	890	S	373	99	66	187	118	657	477	337	229
September	1,237	879	S	349	141	60	171	129	568	444	357	246
October	1,209	863	S	327	91	73	186	121	592	426	340	243
November	1,206	808	S	387	110	64	144	112	666	447	286	185
December	1,140	814	S	305	111	58	137	104	656	482	236	170
<b>2019</b>												
January (r)	1,298	973	S	308	146	80	142	125	715	547	295	221
February (r)	1,142	788	S	349	90	48	159	104	651	470	242	166
<b>March (p)</b>	<b>1,139</b>	<b>785</b>	<b>S</b>	<b>337</b>	<b>86</b>	<b>57</b>	<b>131</b>	<b>82</b>	<b>604</b>	<b>457</b>	<b>318</b>	<b>189</b>
Average RSE (%) <sup>1</sup>	6	6	X	13	18	20	17	14	8	8	12	11
Percent Change <sup>2</sup>												
<b>Mar. 2019 from Feb. 2019</b>	<b>-0.3%</b>	<b>-0.4%</b>	<b>S</b>	<b>-3.4%</b>	<b>-4.4%</b>	<b>18.8%</b>	<b>-17.6%</b>	<b>-21.2%</b>	<b>-7.2%</b>	<b>-2.8%</b>	<b>31.4%</b>	<b>13.9%</b>
90 percent confidence interval <sup>3</sup>	± 14.6	± 15.2	X	± 30.0	± 45.9	± 78.1	± 38.4	± 29.7	± 15.2	± 20.7	± 51.4	± 42.2
<b>Mar. 2019 from Mar. 2018</b>	<b>-14.2%</b>	<b>-11.0%</b>	<b>S</b>	<b>-21.8%</b>	<b>-28.3%</b>	<b>-6.6%</b>	<b>-28.0%</b>	<b>-41.4%</b>	<b>-4.1%</b>	<b>3.9%</b>	<b>-19.5%</b>	<b>-21.6%</b>
90 percent confidence interval <sup>3</sup>	± 8.8	± 11.2	X	± 21.6	± 27.5	± 49.7	± 25.6	± 11.7	± 14.9	± 19.4	± 14.6	± 13.0

**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
2017 Annual	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
2018 Annual	1,249.9	875.8	13.9	360.3	110.9	64.5	172.6	123.4	630.3	465.5	336.1	222.4
RSE (%)	2	1	22	6	5	6	3	2	2	2	3	2
2018 Year to date	288.5	194.8	3.2	90.4	24.8	11.6	28.2	20.1	148.8	109.4	86.7	53.6
2019 Year to date	260.6	184.5	2.9	73.2	21.2	11.3	25.2	16.2	151.0	114.6	63.2	42.4
RSE (%)	3	2	39	9	13	12	11	9	4	3	6	5
<b>Year to date percent change<sup>2</sup></b>	<b>-9.7%</b>	<b>-5.3%</b>	<b>-9.8%</b>	<b>-19.1%</b>	<b>-14.2%</b>	<b>-2.3%</b>	<b>-10.9%</b>	<b>-19.6%</b>	<b>1.5%</b>	<b>4.7%</b>	<b>-27.1%</b>	<b>-21.0%</b>
90 percent confidence interval <sup>3</sup>	± 4.4	± 5.1	± 74.6	± 12.7	± 23.7	± 22.0	± 15.6	± 9.1	± 6.0	± 7.8	± 7.0	± 8.5
<b>2018</b>												
March	107.2	72.5	1.1	33.5	9.2	4.6	12.9	9.6	52.4	37.6	32.7	20.8
April	117.5	85.1	1.8	30.6	8.7	5.3	15.1	10.3	61.4	48.3	32.4	21.1
May	123.7	88.7	1.0	33.9	9.9	6.2	24.0	16.6	59.0	45.0	30.9	20.9
June	112.0	83.5	0.8	27.7	10.2	7.2	16.4	11.9	52.8	42.5	32.6	21.8
July	111.9	81.8	0.6	29.5	10.1	6.7	17.9	14.0	57.2	41.5	26.6	19.6
August	113.8	80.8	1.4	31.6	8.9	6.1	16.7	10.9	58.4	43.2	29.7	20.5
September	109.7	75.0	0.9	33.8	13.2	5.3	16.7	12.7	48.3	36.3	31.5	20.8
October	105.7	74.9	1.7	29.1	8.7	7.2	17.9	12.2	50.6	35.8	28.4	19.8
November	91.2	58.5	0.9	31.8	8.8	5.0	11.7	9.1	49.3	31.3	21.4	13.1
December	76.0	52.6	1.5	21.9	7.7	3.9	7.9	5.5	44.6	32.1	15.9	11.2
<b>2019</b>												
January (r)	87.0	64.1	1.2	21.7	9.3	4.7	7.0	5.8	51.4	39.5	19.4	14.2
February (r)	80.2	54.9	0.4	24.9	5.4	2.5	8.9	4.9	48.5	35.6	17.4	11.9
<b>March (p)</b>	<b>93.3</b>	<b>65.5</b>	<b>1.3</b>	<b>26.5</b>	<b>6.5</b>	<b>4.2</b>	<b>9.3</b>	<b>5.5</b>	<b>51.1</b>	<b>39.5</b>	<b>26.4</b>	<b>16.3</b>
Average RSE (%) <sup>1</sup>	6	6	52	13	18	20	17	14	8	8	12	11

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, April 19, 2019.

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>2018</b>												
March .....	1,125	508	S	606	185	53	156	83	450	231	334	141
April .....	1,123	515	S	596	181	53	153	82	454	240	335	140
May .....	1,126	519	S	595	182	54	156	83	453	242	335	140
June .....	1,120	518	S	590	187	57	154	82	448	241	331	138
July .....	1,118	522	S	584	187	59	154	83	450	242	327	138
August .....	1,125	520	S	592	188	60	154	82	450	238	333	140
September .....	1,132	524	S	596	190	60	154	82	451	239	337	143
October .....	1,137	529	S	595	187	61	153	81	458	242	339	145
November .....	1,145	532	S	601	187	62	153	81	464	242	341	147
December .....	1,153	540	S	601	188	63	154	81	477	251	334	145
<b>2019</b>												
January (r) .....	1,161	543	S	605	191	65	156	82	485	254	329	142
February (r) .....	1,144	540	S	592	189	65	154	81	480	254	321	140
<b>March (p)</b> .....	<b>1,126</b>	<b>531</b>	<b>S</b>	<b>583</b>	<b>184</b>	<b>65</b>	<b>149</b>	<b>79</b>	<b>474</b>	<b>251</b>	<b>319</b>	<b>136</b>
Average RSE (%) <sup>1</sup> .....	3	3	X	6	7	8	7	7	4	4	5	6
Percent Change <sup>2</sup>												
<b>Mar. 2019 from Feb. 2019</b> .....	<b>-1.6%</b>	<b>-1.7%</b>	<b>S</b>	<b>-1.5%</b>	<b>-2.6%</b>	<b>0.0%</b>	<b>-3.2%</b>	<b>-2.5%</b>	<b>-1.3%</b>	<b>-1.2%</b>	<b>-0.6%</b>	<b>-2.9%</b>
90 percent confidence interval <sup>3</sup> .....	± 0.9	± 1.2	X	± 1.6	± 2.1	± 2.6	± 1.7	± 3.1	± 1.9	± 1.9	± 1.1	± 2.6
<b>Mar. 2019 from Mar. 2018</b> .....	<b>0.1%</b>	<b>4.5%</b>	<b>S</b>	<b>-3.8%</b>	<b>-0.5%</b>	<b>22.6%</b>	<b>-4.5%</b>	<b>-4.8%</b>	<b>5.3%</b>	<b>8.7%</b>	<b>-4.5%</b>	<b>-3.5%</b>
90 percent confidence interval <sup>3</sup> .....	± 2.9	± 3.3	X	± 4.6	± 8.3	± 15.0	± 7.9	± 6.9	± 4.5	± 4.6	± 5.4	± 5.0

**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>2018</b>												
March .....	1,102.4	486.6	11.3	604.5	182.5	50.9	150.6	77.4	441.6	223.2	327.6	135.2
April .....	1,119.2	508.3	12.0	598.8	180.5	52.2	148.7	77.6	454.8	239.1	335.1	139.4
May .....	1,135.5	522.9	11.9	600.6	183.1	53.9	156.6	82.4	457.7	244.7	338.1	141.9
June .....	1,135.8	531.2	11.8	592.8	187.7	57.2	157.2	84.7	455.3	247.7	335.7	141.6
July .....	1,143.3	545.7	11.7	585.9	189.3	60.5	158.1	87.5	461.6	253.0	334.3	144.7
August .....	1,141.4	542.6	12.4	586.4	189.3	62.2	156.5	85.2	457.7	248.0	337.9	147.2
September .....	1,150.5	544.9	11.9	593.7	191.5	61.9	156.3	84.9	460.2	248.7	342.5	149.4
October .....	1,151.9	544.1	12.6	595.2	189.5	63.4	157.0	84.7	462.6	247.3	342.8	148.7
November .....	1,152.0	536.1	12.4	603.5	188.8	63.1	156.9	84.4	464.9	241.6	341.4	147.0
December .....	1,127.5	517.4	12.3	597.8	186.8	62.4	152.8	80.5	462.4	236.9	325.4	137.7
<b>2019</b>												
January (r) .....	1,135.9	518.5	13.2	604.2	190.1	63.9	151.9	78.4	472.0	241.1	321.9	135.1
February (r) .....	1,120.2	515.7	12.4	592.1	186.8	62.8	148.6	75.5	470.0	244.0	314.7	133.3
<b>March (p)</b> .....	<b>1,105.1</b>	<b>508.7</b>	<b>12.5</b>	<b>583.8</b>	<b>181.4</b>	<b>62.3</b>	<b>142.6</b>	<b>72.1</b>	<b>466.6</b>	<b>243.2</b>	<b>314.5</b>	<b>131.1</b>
Average RSE (%) <sup>1</sup> .....	3	3	18	6	7	8	7	7	4	4	5	6

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, April 19, 2019.

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>2018</b>												
March	1,229	862	S	356	150	65	154	108	595	467	330	222
April	1,257	797	S	447	144	53	196	126	613	408	304	210
May	1,251	875	S	364	90	49	169	140	673	472	319	214
June	1,216	867	S	342	76	47	170	119	610	452	360	249
July	1,195	829	S	360	108	49	183	129	594	452	310	199
August	1,230	939	S	286	90	48	205	148	649	534	286	209
September	1,148	835	S	304	117	59	175	127	560	436	296	213
October	1,111	820	S	282	90	53	178	124	542	419	301	224
November	1,101	773	S	316	126	59	134	107	536	435	305	172
December	1,063	772	S	280	79	48	129	105	543	406	312	213
<b>2019</b>												
January (r)	1,255	917	S	335	124	49	143	122	614	482	374	264
February (r)	1,338	838	S	486	111	56	190	129	680	452	357	201
<b>March (p)</b>	<b>1,313</b>	<b>938</b>	<b>S</b>	<b>364</b>	<b>138</b>	<b>64</b>	<b>184</b>	<b>137</b>	<b>682</b>	<b>492</b>	<b>309</b>	<b>245</b>
Average RSE (%) <sup>1</sup>	6	5	X	16	18	16	11	12	9	7	10	10
Percent Change <sup>2</sup>												
<b>Mar. 2019 from Feb. 2019</b>	<b>-1.9%</b>	<b>11.9%</b>	<b>S</b>	<b>-25.1%</b>	<b>24.3%</b>	<b>14.3%</b>	<b>-3.2%</b>	<b>6.2%</b>	<b>0.3%</b>	<b>8.8%</b>	<b>-13.4%</b>	<b>21.9%</b>
90 percent confidence interval <sup>3</sup>	± 19.5	± 14.2	X	± 39.6	± 57.1	± 41.9	± 34.5	± 36.6	± 33.2	± 16.9	± 19.9	± 32.0
<b>Mar. 2019 from Mar. 2018</b>	<b>6.8%</b>	<b>8.8%</b>	<b>S</b>	<b>2.2%</b>	<b>-8.0%</b>	<b>-1.5%</b>	<b>19.5%</b>	<b>26.9%</b>	<b>14.6%</b>	<b>5.4%</b>	<b>-6.4%</b>	<b>10.4%</b>
90 percent confidence interval <sup>3</sup>	± 15.8	± 12.8	X	± 41.2	± 57.6	± 44.1	± 38.9	± 32.6	± 24.2	± 18.3	± 18.3	± 20.3

**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
2017 Annual	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
2018 Annual	1,184.9	840.2	9.0	335.6	107.8	54.2	168.8	124.4	593.8	448.0	314.4	213.6
RSE (%)	2	1	24	7	6	4	4	3	3	2	4	2
2018 Year to date	267.6	188.2	2.0	77.3	27.8	13.0	31.9	23.9	136.7	103.9	71.1	47.4
2019 Year to date	282.6	196.2	2.0	84.4	26.0	11.3	34.5	25.2	148.4	109.0	73.8	50.6
RSE (%)	4	3	30	12	18	12	10	8	6	4	6	6
<b>Year to date percent change<sup>2</sup></b>	<b>5.6%</b>	<b>4.3%</b>	<b>-0.6%</b>	<b>9.1%</b>	<b>-6.6%</b>	<b>-13.1%</b>	<b>8.0%</b>	<b>5.8%</b>	<b>8.5%</b>	<b>4.9%</b>	<b>3.8%</b>	<b>6.9%</b>
90 percent confidence interval <sup>3</sup>	± 7.0	± 5.6	± 89.8	± 20.6	± 18.4	± 24.4	± 20.2	± 13.9	± 11.5	± 7.8	± 10.6	± 10.7
<b>2018</b>												
March	94.9	67.1	0.8	27.0	11.0	4.6	10.8	7.3	47.6	37.9	25.5	17.3
April	94.7	61.0	0.9	32.8	10.2	3.5	15.0	9.9	46.6	31.6	22.9	16.0
May	105.7	74.1	1.0	30.6	7.7	4.2	14.2	11.7	56.7	39.9	27.1	18.3
June	108.6	75.6	0.7	32.2	7.5	4.8	14.7	9.9	53.6	38.7	32.7	22.2
July	101.9	67.6	0.5	33.7	9.5	3.9	15.9	10.8	49.9	36.6	26.7	16.3
August	113.9	83.6	0.5	29.9	8.5	4.1	19.5	13.6	59.8	47.8	26.2	18.1
September	100.9	72.7	0.8	27.3	11.0	5.8	16.4	12.0	47.3	36.1	26.2	18.7
October	100.2	75.5	0.8	23.9	8.4	5.3	17.1	12.5	47.7	37.2	27.1	20.5
November	91.9	66.9	0.9	24.1	10.3	5.2	11.7	9.6	44.8	37.1	25.0	14.9
December	99.6	74.9	0.9	23.7	7.0	4.4	12.5	10.4	50.7	39.1	29.4	21.1
<b>2019</b>												
January (r)	87.2	64.2	0.2	22.8	8.5	3.4	9.3	7.9	44.5	35.5	24.9	17.4
February (r)	92.4	57.7	1.0	33.6	7.2	3.4	12.1	7.9	48.4	32.6	24.6	13.8
<b>March (p)</b>	<b>103.1</b>	<b>74.2</b>	<b>0.8</b>	<b>28.0</b>	<b>10.2</b>	<b>4.5</b>	<b>13.0</b>	<b>9.4</b>	<b>55.5</b>	<b>40.9</b>	<b>24.3</b>	<b>19.4</b>
Average RSE (%) <sup>1</sup>	6	5	41	16	18	16	11	12	9	7	10	10

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, April 19, 2019.

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