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### Housing Starts

Privately-owned housing starts in April were at a seasonally adjusted annual rate of 891,000. This is 30.2 percent ( $\pm 11.0$  percent) below the revised March estimate of 1,276,000 and is 29.7 percent ( $\pm 8.1$  percent) below the April 2019 rate of 1,267,000.

Single-family housing starts in April were at a rate of 650,000; this is 25.4 percent ( $\pm 9.6$  percent) below the revised March figure of 871,000. The April rate for units in buildings with five units or more was 234,000.

<https://www.census.gov/construction/nrc/pdf/newresconst.pdf>

(pdf also included, following)

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FOR RELEASE AT 8:30 AM EDT, TUESDAY, MAY 19, 2020

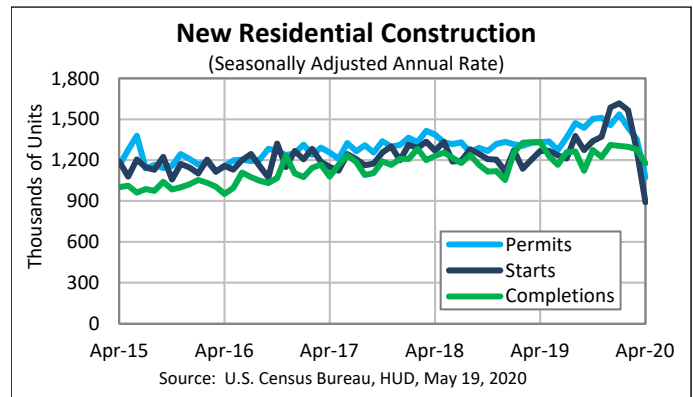
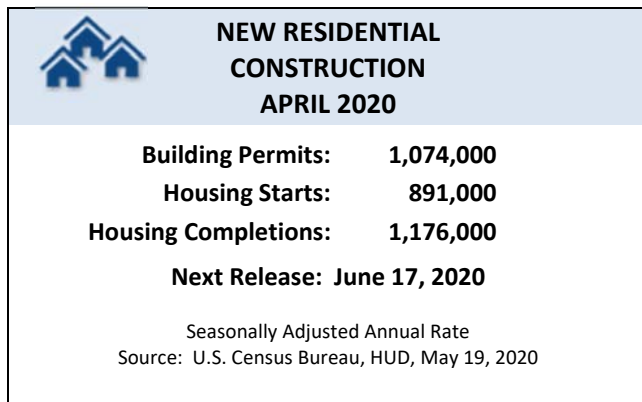
## MONTHLY NEW RESIDENTIAL CONSTRUCTION, APRIL 2020

Release Number: CB20-72

**Statement Regarding COVID-19 Impact:** Due to recent events surrounding COVID-19, many governments and businesses are operating on a limited capacity or have ceased operations completely. The Census Bureau has monitored response and data quality and determined estimates in this release meet publication standards. For more information on the compilation of this month's report, see [COVID-19 FAQs](#).

**Notice of Revision:** With this release, unadjusted estimates of housing units authorized by building permits for January through December 2019 have been revised. Also, seasonally adjusted estimates of housing units authorized by building permits have been revised back to January 2014, and seasonally adjusted estimates of housing units authorized but not started, started, under construction, and completed have been revised back to January 2015. All revised estimates are available on our website.

**May 19, 2020** - The U.S. Census Bureau and the U.S. Department of Housing and Urban Development jointly announced the following new residential construction statistics for April 2020:



### Building Permits

Privately-owned housing units authorized by building permits in April were at a seasonally adjusted annual rate of 1,074,000. This is 20.8 percent ( $\pm 0.9$  percent) below the revised March rate of 1,356,000 and is 19.2 percent ( $\pm 0.9$  percent) below the April 2019 rate of 1,330,000. Single-family authorizations in April were at a rate of 669,000; this is 24.3 percent ( $\pm 1.6$  percent) below the revised March figure of 884,000. Authorizations of units in buildings with five units or more were at a rate of 373,000 in April.

### Housing Starts

Privately-owned housing starts in April were at a seasonally adjusted annual rate of 891,000. This is 30.2 percent ( $\pm 11.0$  percent) below the revised March estimate of 1,276,000 and is 29.7 percent ( $\pm 8.1$  percent) below the April 2019 rate of 1,267,000. Single-family housing starts in April were at a rate of 650,000; this is 25.4 percent ( $\pm 9.6$  percent) below the revised March figure of 871,000. The April rate for units in buildings with five units or more was 234,000.

### Data Inquiries

Economic Indicators Division, Residential Construction Branch  
301-763-5160  
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### Media Inquiries

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301-763-3030  
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## Housing Completions

Privately-owned housing completions in April were at a seasonally adjusted annual rate of 1,176,000. This is 8.1 percent ( $\pm 13.5$  percent)\* below the revised March estimate of 1,279,000 and is 11.8 percent ( $\pm 9.9$  percent) below the April 2019 rate of 1,334,000. Single-family housing completions in April were at a rate of 865,000; this is 4.9 percent ( $\pm 16.7$  percent)\* below the revised March rate of 910,000. The April rate for units in buildings with five units or more was 304,000.

The May report is scheduled for release on June 17, 2020. 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/).

## 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 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/)

## 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.

## Data Inquiries

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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>2019</b>												
April	1,330	800	48	482	134	49	191	115	668	439	337	197
May	1,338	827	37	474	104	50	175	111	713	470	346	196
June	1,273	843	46	384	134	53	172	117	636	467	331	206
July	1,366	851	46	469	131	55	169	109	696	474	370	213
August	1,471	896	42	533	164	57	190	112	773	511	344	216
September	1,437	900	36	501	131	48	177	124	756	518	373	210
October	1,503	929	48	526	155	50	183	121	790	532	375	226
November	1,510	935	41	534	172	57	208	113	759	528	371	237
December	1,457	940	43	474	147	49	208	129	720	528	382	234
<b>2020</b>												
January	1,536	977	43	516	179	67	217	135	754	540	386	235
February	1,438	994	45	399	131	66	197	134	732	541	378	253
March (r)	1,356	884	46	426	112	55	174	111	723	513	347	205
<b>April (p)</b>	<b>1,074</b>	<b>669</b>	<b>32</b>	<b>373</b>	<b>61</b>	<b>30</b>	<b>146</b>	<b>93</b>	<b>617</b>	<b>409</b>	<b>250</b>	<b>137</b>
Average RSE (%) <sup>1</sup>	1	2	4	1	3	5	3	3	2	2	2	3
Percent Change <sup>2</sup>												
<b>Apr. 2020 from Mar. 2020</b>	<b>-20.8%</b>	<b>-24.3%</b>	<b>-30.4%</b>	<b>-12.4%</b>	<b>-45.5%</b>	<b>-45.5%</b>	<b>-16.1%</b>	<b>-16.2%</b>	<b>-14.7%</b>	<b>-20.3%</b>	<b>-28.0%</b>	<b>-33.2%</b>
90 percent confidence interval <sup>3</sup>	± 0.9	± 1.6	± 4.2	± 2.3	± 2.4	± 4.1	± 3.2	± 4.0	± 0.8	± 1.0	± 2.4	± 3.4
<b>Apr. 2020 from Apr. 2019</b>	<b>-19.2%</b>	<b>-16.4%</b>	<b>-33.3%</b>	<b>-22.6%</b>	<b>-54.5%</b>	<b>-38.8%</b>	<b>-23.6%</b>	<b>-19.1%</b>	<b>-7.6%</b>	<b>-6.8%</b>	<b>-25.8%</b>	<b>-30.5%</b>
90 percent confidence interval <sup>3</sup>	± 0.9	± 1.1	± 6.4	± 1.8	± 2.3	± 5.0	± 3.6	± 3.8	± 1.0	± 0.7	± 1.9	± 2.0

**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
2018 Annual	1,328.8	855.3	39.7	433.8	123.4	53.9	185.5	117.9	677.1	474.9	342.8	208.7
2019 Annual	1,386.0	862.1	42.6	481.4	141.2	52.7	184.8	114.2	710.3	486.2	349.8	209.0
RSE (%)	2	2	3	1	2	4	3	4	2	2	2	2
2019 Year to date	411.0	261.1	12.6	137.4	37.3	15.5	52.1	31.1	218.9	152.1	102.8	62.4
2020 Year to date	426.3	284.2	13.1	129.0	34.3	15.4	50.5	32.5	234.5	170.1	107.0	66.2
RSE (%)	1	2	3	1	2	4	3	3	2	2	2	2
<b>Year to date percent change<sup>2</sup></b>	<b>3.7%</b>	<b>8.9%</b>	<b>4.0%</b>	<b>-6.1%</b>	<b>-8.0%</b>	<b>-0.7%</b>	<b>-3.1%</b>	<b>4.5%</b>	<b>7.1%</b>	<b>11.8%</b>	<b>4.1%</b>	<b>6.1%</b>
90 percent confidence interval <sup>3</sup>	± 1.1	± 0.9	± 3.1	± 2.3	± 2.5	± 5.5	± 4.5	± 2.8	± 0.8	± 0.8	± 1.5	± 2.1
<b>2019</b>												
April	121.2	76.5	4.3	40.4	11.1	4.6	18.8	11.7	60.1	41.4	31.2	18.7
May	127.0	81.6	3.3	42.1	9.9	5.0	18.1	12.2	66.5	45.1	32.6	19.3
June	113.8	76.2	4.2	33.5	12.8	5.1	15.5	11.1	55.1	40.7	30.4	19.3
July	121.9	79.4	4.2	38.2	12.0	5.4	15.8	10.8	62.6	43.3	31.5	20.0
August	131.5	80.4	4.0	47.1	14.2	5.2	18.6	10.8	68.7	45.3	30.0	19.2
September	118.3	71.9	3.2	43.2	11.1	4.2	16.4	11.2	61.1	40.3	29.6	16.3
October	135.8	81.2	4.4	50.2	14.1	4.7	19.3	12.0	69.3	45.3	33.1	19.3
November	111.0	65.0	3.0	42.9	13.7	4.4	15.6	8.1	53.3	36.3	28.3	16.2
December	110.7	64.2	3.2	43.3	13.0	3.3	12.8	7.3	53.7	36.7	31.3	17.0
<b>2020</b>												
January	112.8	70.4	3.0	39.5	12.3	4.1	12.1	6.8	60.6	42.6	27.8	16.8
February	100.2	70.8	3.2	26.2	7.9	4.0	10.3	7.2	55.1	41.5	26.9	18.2
March (r)	115.9	78.3	3.9	33.8	9.2	4.4	13.7	9.1	63.4	46.8	29.6	18.0
<b>April (p)</b>	<b>96.9</b>	<b>63.8</b>	<b>2.8</b>	<b>30.3</b>	<b>5.0</b>	<b>2.8</b>	<b>14.3</b>	<b>9.4</b>	<b>55.1</b>	<b>38.5</b>	<b>22.6</b>	<b>13.1</b>
Average RSE (%) <sup>1</sup>	1	2	4	1	3	5	3	3	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, May 19, 2020.

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>2019</b>												
April	177	87	S	88	13	6	25	11	89	49	50	21
May	173	88	S	83	13	6	24	11	87	49	49	22
June	162	88	S	71	13	7	19	11	82	49	48	21
July	170	88	S	80	14	7	15	9	89	50	52	22
August	167	86	S	79	12	6	13	8	91	51	51	21
September	172	85	S	85	11	5	14	8	92	50	55	22
October	187	87	S	97	17	6	15	9	98	50	57	22
November	196	92	S	102	19	7	17	10	103	52	57	23
December	182	89	S	91	17	6	17	10	94	50	54	23
<b>2020</b>												
January	176	89	S	84	16	6	17	10	94	51	49	22
February (r)	166	89	S	75	16	6	17	10	83	47	50	26
March (r)	169	92	S	75	18	7	17	10	84	51	50	24
<b>April (p)</b>	<b>172</b>	<b>93</b>	<b>S</b>	<b>77</b>	<b>17</b>	<b>8</b>	<b>17</b>	<b>9</b>	<b>88</b>	<b>52</b>	<b>50</b>	<b>24</b>
Average RSE (%) <sup>1</sup>	5	6	X	8	14	17	12	19	6	7	10	13
Percent Change <sup>2</sup>												
<b>Apr. 2020 from Mar. 2020</b>	<b>1.8%</b>	<b>1.1%</b>	<b>S</b>	<b>2.7%</b>	<b>-5.6%</b>	<b>14.3%</b>	<b>0.0%</b>	<b>-10.0%</b>	<b>4.8%</b>	<b>2.0%</b>	<b>0.0%</b>	<b>0.0%</b>
90 percent confidence interval <sup>3</sup>	± 3.8	± 5.1	X	± 5.6	± 5.1	± 10.8	± 8.9	± 9.7	± 5.9	± 7.2	± 5.3	± 8.5
<b>Apr. 2020 from Apr. 2019</b>	<b>-2.8%</b>	<b>6.9%</b>	<b>S</b>	<b>-12.5%</b>	<b>30.8%</b>	<b>33.3%</b>	<b>-32.0%</b>	<b>-18.2%</b>	<b>-1.1%</b>	<b>6.1%</b>	<b>0.0%</b>	<b>14.3%</b>
90 percent confidence interval <sup>3</sup>	± 8.1	± 9.5	X	± 12.2	± 39.8	± 41.4	± 18.4	± 23.2	± 8.3	± 11.8	± 16.9	± 21.8

**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>2019</b>												
April	178.8	88.5	2.3	88.1	13.2	5.8	27.5	12.1	87.4	49.8	50.8	20.9
May	178.4	93.4	1.9	83.1	13.8	6.5	25.8	12.5	87.4	51.1	51.5	23.3
June	167.1	90.5	2.9	73.7	15.0	7.2	18.5	11.6	84.1	49.1	49.6	22.6
July	169.1	88.3	2.4	78.4	15.2	7.0	14.8	9.2	89.0	49.8	50.1	22.4
August	167.5	87.1	2.2	78.2	11.8	6.4	13.1	7.9	91.9	51.7	50.7	21.1
September	167.0	81.1	2.0	83.9	11.0	5.1	13.4	7.9	90.6	47.9	51.9	20.1
October	184.5	87.0	2.6	94.9	15.6	6.1	15.3	9.0	98.9	50.4	54.8	21.5
November	186.2	86.4	1.6	98.1	17.2	6.6	16.8	8.2	97.8	50.9	54.4	20.7
December	181.7	84.6	1.8	95.3	17.4	5.6	15.0	8.0	95.0	47.8	54.3	23.2
<b>2020</b>												
January	177.6	89.1	2.5	85.9	15.7	5.7	17.2	9.0	94.6	51.6	50.1	22.8
February (r)	165.2	87.2	2.0	76.1	15.7	6.1	16.6	9.4	83.0	46.0	50.0	25.7
March (r)	172.1	95.4	2.1	74.6	18.6	7.8	18.1	10.9	83.9	52.0	51.5	24.7
<b>April (p)</b>	<b>177.1</b>	<b>98.4</b>	<b>2.2</b>	<b>76.5</b>	<b>17.0</b>	<b>8.3</b>	<b>19.3</b>	<b>10.5</b>	<b>88.6</b>	<b>54.4</b>	<b>52.2</b>	<b>25.1</b>
Average RSE (%) <sup>1</sup>	5	6	49	8	14	17	12	19	6	7	10	13

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, May 19, 2020.

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>2019</b>												
April	1,267	864	S	381	131	66	164	119	648	451	324	228
May	1,268	821	S	435	87	51	158	111	708	477	315	182
June	1,235	865	S	359	111	47	182	122	635	483	307	213
July	1,212	875	S	326	96	60	174	124	624	470	318	221
August	1,377	911	S	451	168	61	190	131	718	491	301	228
September	1,274	906	S	357	115	60	158	117	693	520	308	209
October	1,340	911	S	417	116	39	178	116	691	532	355	224
November	1,371	933	S	419	106	65	170	110	742	511	353	247
December	1,587	1,047	S	520	141	66	238	164	796	580	412	237
<b>2020</b>												
January	1,617	989	S	619	217	65	172	139	792	517	436	268
February (r)	1,567	1,034	S	514	121	62	197	142	869	601	380	229
March (r)	1,276	871	S	392	78	53	154	113	719	460	325	245
<b>April (p)</b>	<b>891</b>	<b>650</b>	<b>S</b>	<b>234</b>	<b>44</b>	<b>18</b>	<b>131</b>	<b>98</b>	<b>532</b>	<b>391</b>	<b>184</b>	<b>143</b>
Average RSE (%) <sup>1</sup>	6	5	X	15	17	18	12	10	8	7	10	10
Percent Change <sup>2</sup>												
<b>Apr. 2020 from Mar. 2020</b>	<b>-30.2%</b>	<b>-25.4%</b>	<b>S</b>	<b>-40.3%</b>	<b>-43.6%</b>	<b>-66.0%</b>	<b>-14.9%</b>	<b>-13.3%</b>	<b>-26.0%</b>	<b>-15.0%</b>	<b>-43.4%</b>	<b>-41.6%</b>
90 percent confidence interval <sup>3</sup>	± 11.0	± 9.6	X	± 26.2	± 21.9	± 17.5	± 38.8	± 31.4	± 15.3	± 9.9	± 16.4	± 20.6
<b>Apr. 2020 from Apr. 2019</b>	<b>-29.7%</b>	<b>-24.8%</b>	<b>S</b>	<b>-38.6%</b>	<b>-66.4%</b>	<b>-72.7%</b>	<b>-20.1%</b>	<b>-17.6%</b>	<b>-17.9%</b>	<b>-13.3%</b>	<b>-43.2%</b>	<b>-37.3%</b>
90 percent confidence interval <sup>3</sup>	± 8.1	± 8.5	X	± 16.0	± 13.9	± 15.4	± 19.1	± 15.4	± 12.0	± 11.9	± 12.7	± 11.9

**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
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
2019 Annual	1,290.0	887.7	13.4	388.9	114.8	57.1	169.4	119.8	684.8	496.9	321.0	213.9
RSE (%)	2	1	22	6	4	5	4	2	2	1	3	2
2019 Year to date	381.9	270.2	3.9	107.8	32.7	17.1	40.0	29.2	214.8	159.2	94.4	64.8
2020 Year to date	410.8	273.7	3.7	133.4	32.2	12.7	42.7	30.3	234.2	162.1	101.7	68.6
RSE (%)	3	2	32	6	8	9	5	6	3	2	5	4
<b>Year to date percent change<sup>2</sup></b>	<b>7.6%</b>	<b>1.3%</b>	<b>-5.6%</b>	<b>23.7%</b>	<b>-1.3%</b>	<b>-25.5%</b>	<b>6.8%</b>	<b>3.7%</b>	<b>9.0%</b>	<b>1.8%</b>	<b>7.7%</b>	<b>6.0%</b>
90 percent confidence interval <sup>3</sup>	± 4.8	± 4.7	± 55.8	± 16.3	± 15.9	± 9.7	± 19.0	± 22.8	± 6.1	± 5.2	± 9.6	± 8.3
<b>2019</b>												
April	116.6	81.6	1.9	33.1	11.6	6.0	15.3	11.4	59.6	42.5	30.1	21.7
May	118.1	77.6	1.1	39.4	7.9	4.6	16.0	11.8	65.3	44.4	29.0	16.9
June	115.1	82.9	1.0	31.2	10.2	4.7	18.2	13.0	57.4	44.2	29.3	21.1
July	114.2	83.8	1.0	29.4	9.5	6.2	17.4	12.9	57.2	43.3	30.1	21.4
August	121.0	80.9	1.3	38.8	14.8	5.6	17.4	12.3	61.8	42.3	27.0	20.7
September	113.2	78.6	1.0	33.6	10.7	5.6	15.3	11.4	60.2	44.0	27.0	17.7
October	114.8	76.8	1.1	36.9	10.6	3.8	17.1	11.6	56.8	42.7	30.2	18.6
November	103.4	68.0	1.5	33.9	8.5	5.2	13.7	8.8	55.0	36.4	26.1	17.6
December	108.3	68.9	1.5	37.9	9.9	4.4	14.2	8.9	56.3	40.5	27.9	15.2
<b>2020</b>												
January	113.1	67.4	0.7	45.0	15.1	4.0	9.0	6.6	58.7	38.7	30.3	18.1
February (r)	111.6	73.0	1.4	37.2	7.5	3.2	10.8	6.8	66.3	46.9	27.0	16.1
March (r)	105.0	73.0	1.0	31.1	5.9	3.9	10.8	7.6	61.1	40.6	27.2	20.9
<b>April (p)</b>	<b>81.1</b>	<b>60.4</b>	<b>0.6</b>	<b>20.1</b>	<b>3.8</b>	<b>1.6</b>	<b>12.1</b>	<b>9.3</b>	<b>48.0</b>	<b>35.9</b>	<b>17.1</b>	<b>13.6</b>
Average RSE (%) <sup>1</sup>	6	5	47	15	17	18	12	10	8	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, May 19, 2020.

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>2019</b>												
April	1,122	528	S	583	182	66	140	75	478	251	322	136
May	1,129	523	S	595	182	64	139	75	487	251	321	133
June	1,139	522	S	606	178	61	147	75	488	251	326	135
July	1,139	520	S	608	177	60	145	75	487	248	330	137
August	1,146	516	S	619	178	59	145	75	495	245	328	137
September	1,156	521	S	624	178	58	146	76	501	249	331	138
October	1,155	520	S	624	178	56	147	76	499	250	331	138
November	1,169	522	S	636	177	56	149	76	508	249	335	141
December	1,183	527	S	644	171	56	155	78	517	252	340	141
<b>2020</b>												
January	1,203	534	S	657	178	55	156	80	526	255	343	144
February (r)	1,221	537	S	672	178	55	156	79	542	261	345	142
March (r)	1,216	532	S	672	175	55	152	77	541	255	348	145
<b>April (p)</b>	<b>1,195</b>	<b>514</b>	<b>S</b>	<b>669</b>	<b>174</b>	<b>54</b>	<b>148</b>	<b>74</b>	<b>532</b>	<b>245</b>	<b>341</b>	<b>141</b>
Average RSE (%) <sup>1</sup>	4	3	X	6	6	8	6	5	4	5	6	5
Percent Change <sup>2</sup>												
<b>Apr. 2020 from Mar. 2020</b>	<b>-1.7%</b>	<b>-3.4%</b>	<b>S</b>	<b>-0.4%</b>	<b>-0.6%</b>	<b>-1.8%</b>	<b>-2.6%</b>	<b>-3.9%</b>	<b>-1.7%</b>	<b>-3.9%</b>	<b>-2.0%</b>	<b>-2.8%</b>
90 percent confidence interval <sup>3</sup>	± 0.8	± 1.4	X	± 0.8	± 1.8	± 2.3	± 2.0	± 2.0	± 1.4	± 2.2	± 1.3	± 2.1
<b>Apr. 2020 from Apr. 2019</b>	<b>6.5%</b>	<b>-2.7%</b>	<b>S</b>	<b>14.8%</b>	<b>-4.4%</b>	<b>-18.2%</b>	<b>5.7%</b>	<b>-1.3%</b>	<b>11.3%</b>	<b>-2.4%</b>	<b>5.9%</b>	<b>3.7%</b>
90 percent confidence interval <sup>3</sup>	± 3.1	± 3.5	X	± 5.4	± 5.5	± 8.1	± 10.8	± 11.1	± 4.2	± 4.3	± 6.8	± 8.3

**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>2019</b>												
April	1,116.8	522.4	11.0	583.4	181.2	64.7	136.2	71.2	478.0	251.2	321.4	135.4
May	1,136.2	526.2	11.3	598.7	182.7	63.9	138.1	73.8	491.9	254.4	323.5	134.2
June	1,151.1	532.8	10.9	607.3	178.6	61.4	147.8	76.0	495.9	258.0	328.8	137.4
July	1,160.5	540.9	10.5	609.1	178.9	61.9	148.9	78.4	496.6	257.5	336.1	143.0
August	1,162.7	537.7	10.4	614.6	178.3	60.4	148.8	79.1	501.8	254.1	333.8	144.1
September	1,175.9	542.7	11.1	622.0	179.6	59.5	150.1	80.5	509.3	258.0	336.9	144.7
October	1,169.3	535.4	10.8	623.1	179.2	57.4	151.4	80.4	504.0	255.7	334.7	141.9
November	1,173.1	524.4	11.5	637.2	177.5	56.3	152.4	79.4	506.8	246.9	336.3	141.8
December	1,157.9	505.6	12.0	640.3	169.1	55.1	154.2	77.8	501.4	237.9	333.2	134.7
<b>2020</b>												
January	1,179.0	508.9	11.9	658.2	176.9	54.1	152.4	76.1	513.8	242.3	335.9	136.4
February (r)	1,198.1	512.8	12.3	673.0	176.6	53.1	150.5	73.4	533.1	251.4	337.9	134.9
March (r)	1,198.4	513.6	12.3	672.4	173.8	53.4	146.1	71.2	535.8	249.6	342.7	139.3
<b>April (p)</b>	<b>1,190.3</b>	<b>507.3</b>	<b>12.1</b>	<b>670.8</b>	<b>173.5</b>	<b>52.9</b>	<b>144.0</b>	<b>70.0</b>	<b>532.5</b>	<b>244.8</b>	<b>340.3</b>	<b>139.6</b>
Average RSE (%) <sup>1</sup>	4	3	16	6	6	8	6	5	4	5	6	5

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, May 19, 2020.

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>2019</b>												
April	1,334	924	S	398	120	51	190	131	659	513	365	229
May	1,230	887	S	339	99	69	200	113	602	491	329	214
June	1,166	875	S	280	114	70	146	127	606	474	300	204
July	1,258	913	S	334	105	69	196	125	667	523	290	196
August	1,263	938	S	315	134	69	187	126	625	518	317	225
September	1,123	852	S	268	101	64	146	110	587	478	289	200
October	1,274	920	S	348	119	59	159	119	635	509	361	233
November	1,222	915	S	297	117	63	157	114	647	522	301	216
December	1,312	903	S	402	205	58	139	108	644	512	324	225
<b>2020</b>												
January	1,305	906	S	389	104	78	184	126	634	467	383	235
February (r)	1,297	1,010	S	278	104	69	193	155	650	537	350	249
March (r)	1,279	910	S	362	80	48	203	132	702	525	294	205
<b>April (p)</b>	<b>1,176</b>	<b>865</b>	<b>S</b>	<b>304</b>	<b>48</b>	<b>29</b>	<b>181</b>	<b>134</b>	<b>676</b>	<b>528</b>	<b>271</b>	<b>174</b>
Average RSE (%) <sup>1</sup>	6	6	X	14	22	22	13	12	8	8	11	10
Percent Change <sup>2</sup>												
<b>Apr. 2020 from Mar. 2020</b>	<b>-8.1%</b>	<b>-4.9%</b>	<b>S</b>	<b>-16.0%</b>	<b>-40.0%</b>	<b>-39.6%</b>	<b>-10.8%</b>	<b>1.5%</b>	<b>-3.7%</b>	<b>0.6%</b>	<b>-7.8%</b>	<b>-15.1%</b>
90 percent confidence interval <sup>3</sup>	± 13.5	± 16.7	X	± 25.3	± 43.7	± 34.3	± 26.9	± 30.0	± 22.1	± 28.5	± 30.1	± 24.3
<b>Apr. 2020 from Apr. 2019</b>	<b>-11.8%</b>	<b>-6.4%</b>	<b>S</b>	<b>-23.6%</b>	<b>-60.0%</b>	<b>-43.1%</b>	<b>-4.7%</b>	<b>2.3%</b>	<b>2.6%</b>	<b>2.9%</b>	<b>-25.8%</b>	<b>-24.0%</b>
90 percent confidence interval <sup>3</sup>	± 9.9	± 11.9	X	± 19.3	± 25.6	± 32.0	± 27.9	± 33.0	± 16.5	± 19.1	± 17.0	± 15.8

**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
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
2019 Annual	1,255.1	903.2	9.0	342.9	122.5	62.1	170.6	121.5	637.2	499.2	324.8	220.5
RSE (%)	2	1	18	6	7	9	4	4	2	1	3	2
2019 Year to date	387.6	269.4	3.4	114.8	33.7	15.0	51.7	37.0	199.4	148.4	102.8	69.0
2020 Year to date	373.8	273.1	2.4	98.3	23.5	15.3	54.5	38.6	200.8	156.0	94.9	63.1
RSE (%)	3	2	28	7	8	12	5	4	4	3	5	5
<b>Year to date percent change<sup>2</sup></b>	<b>-3.6%</b>	<b>1.3%</b>	<b>-28.1%</b>	<b>-14.4%</b>	<b>-30.2%</b>	<b>2.1%</b>	<b>5.4%</b>	<b>4.2%</b>	<b>0.7%</b>	<b>5.1%</b>	<b>-7.6%</b>	<b>-8.5%</b>
90 percent confidence interval <sup>3</sup>	± 5.8	± 4.9	± 34.0	± 15.1	± 14.9	± 16.1	± 15.4	± 9.4	± 9.1	± 7.6	± 8.8	± 9.1
<b>2019</b>												
April	103.4	72.4	0.9	30.1	8.9	3.7	15.2	10.7	51.4	40.4	27.8	17.6
May	103.3	74.6	0.4	28.4	8.1	5.6	16.8	9.5	50.3	41.1	28.0	18.4
June	103.9	76.9	1.0	26.0	10.6	6.5	12.7	10.9	53.3	41.0	27.4	18.5
July	108.5	75.9	1.1	31.6	9.3	5.9	17.2	10.5	57.3	43.7	24.7	15.8
August	116.8	83.3	1.0	32.5	12.9	6.2	18.0	11.7	56.8	45.8	29.1	19.5
September	96.3	72.9	0.2	23.2	9.1	5.9	13.2	10.1	48.9	39.4	25.2	17.5
October	114.1	84.0	0.5	29.6	10.6	5.5	15.1	11.7	56.0	45.3	32.4	21.5
November	101.4	78.7	0.8	22.0	10.1	6.1	13.0	9.8	53.9	44.6	24.5	18.2
December	123.1	87.6	0.6	34.9	18.0	5.2	13.0	10.3	61.3	49.8	30.8	22.2
<b>2020</b>												
January	90.2	62.5	0.7	27.0	7.1	5.4	12.3	8.2	44.7	33.1	26.1	15.8
February (r)	90.8	70.8	0.6	19.4	7.2	4.7	12.4	9.7	46.5	38.6	24.8	17.8
March (r)	101.1	72.0	0.5	28.5	5.8	3.2	15.2	9.7	56.8	42.9	23.3	16.3
<b>April (p)</b>	<b>91.7</b>	<b>67.7</b>	<b>0.5</b>	<b>23.4</b>	<b>3.5</b>	<b>2.0</b>	<b>14.7</b>	<b>11.0</b>	<b>52.8</b>	<b>41.4</b>	<b>20.8</b>	<b>13.3</b>
Average RSE (%) <sup>1</sup>	6	6	54	14	22	22	13	12	8	8	11	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, May 19, 2020.

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/)>.