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U.S. housing starts reached a 13-year high in December 2019

MONTHLY NEW RESIDENTIAL CONSTRUCTION, DECEMBER 2019

January 17, 2020 - The U.S. Census Bureau and the U.S. Department of Housing and Urban Development

The seasonally adjusted annual rate of starts totaled 1.61 million, up 16.9% from the revised November estimate and 40.8% higher than December 2018. Single-family housing starts rose 11.2% from November to 1.06 million. For the full year, starts were up 3.2% over 2018.

U.S. building permits in December were at a seasonally adjusted annual rate of 1.42 million, decreasing 3.9% from the previous month but up 5.8% from the year-ago period in 2018. Single-family authorizations were down 0.5% from November at 916,000.

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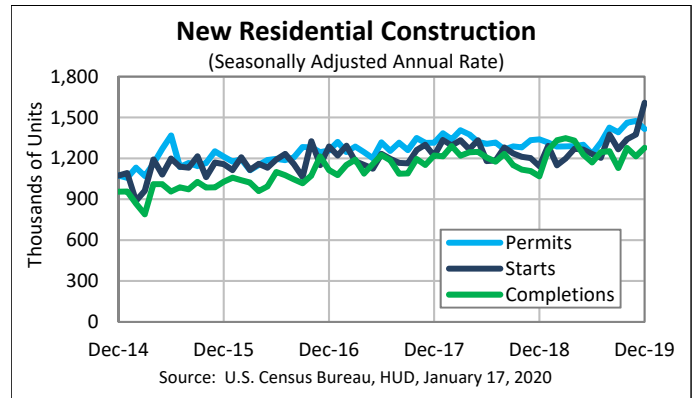
FOR RELEASE AT 8:30 AM EST, FRIDAY, JANUARY 17, 2020

MONTHLY NEW RESIDENTIAL CONSTRUCTION, DECEMBER 2019

Release Number: CB20-09

January 17, 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 December 2019:

NEW RESIDENTIAL CONSTRUCTION DECEMBER 2019	
Building Permits:	1,416,000
Housing Starts:	1,608,000
Housing Completions:	1,277,000
Next Release: February 19, 2020	
Seasonally Adjusted Annual Rate	
Source: U.S. Census Bureau, HUD, January 17, 2020	



Building Permits

Privately-owned housing units authorized by building permits in December were at a seasonally adjusted annual rate of 1,416,000. This is 3.9 percent (± 1.6 percent) below the revised November rate of 1,474,000, but is 5.8 percent (± 1.1 percent) above the December 2018 rate of 1,339,000. Single-family authorizations in December were at a rate of 916,000; this is 0.5 percent (± 1.3 percent)* below the revised November figure of 921,000. Authorizations of units in buildings with five units or more were at a rate of 458,000 in December.

An estimated 1,368,800 housing units were authorized by building permits in 2019. This is 3.9 percent (± 0.6 %) above the 2018 figure of 1,317,900.

Housing Starts

Privately-owned housing starts in December were at a seasonally adjusted annual rate of 1,608,000. This is 16.9 percent (± 12.8 percent) above the revised November estimate of 1,375,000 and is 40.8 percent (± 20.5 percent) above the December 2018 rate of 1,142,000. Single-family housing starts in December were at a rate of 1,055,000; this is 11.2 percent (± 10.4 percent) above the revised November figure of 949,000. The December rate for units in buildings with five units or more was 536,000.

An estimated 1,289,800 housing units were started in 2019. This is 3.2 percent (± 2.3 %) above the 2018 figure of 1,249,900.

Data Inquiries

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Media Inquiries

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U.S. Department of Commerce
U.S. CENSUS BUREAU
census.gov



Housing Completions

Privately-owned housing completions in December were at a seasonally adjusted annual rate of 1,277,000. This is 5.1 percent (± 15.1 percent)* above the revised November estimate of 1,215,000 and is 19.6 percent (± 14.1 percent) above the December 2018 rate of 1,068,000. Single-family housing completions in December were at a rate of 912,000; this is 0.7 percent (± 13.5 percent)* above the revised November rate of 906,000. The December rate for units in buildings with five units or more was 357,000.

An estimated 1,250,600 housing units were completed in 2019. This is 5.6 percent ($\pm 4.0\%$) above the 2018 figure of 1,184,900.

The January report is scheduled for release on February 19, 2020. View the full schedule in the Economic Briefing Room: <www.census.gov/economic-indicators/>. The full text and tables for this release can be found at <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 (± 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 2.3 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/>

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/>

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
2018												
December	1,339	827	40	472	120	55	145	110	689	460	385	202
2019												
January	1,316	821	45	450	136	55	187	116	652	453	341	197
February	1,287	814	36	437	135	62	192	106	674	454	286	192
March	1,288	813	36	439	124	52	184	103	660	464	320	194
April	1,290	786	45	459	122	49	190	114	649	430	329	193
May	1,299	810	35	454	96	49	173	111	690	461	340	189
June	1,232	823	46	363	121	52	171	117	619	455	321	199
July	1,317	829	45	443	119	54	165	107	674	461	359	207
August	1,425	875	42	508	152	55	187	110	754	500	332	210
September	1,391	881	34	476	118	46	173	124	735	507	365	204
October	1,461	911	48	502	138	48	179	120	773	523	371	220
November (r)	1,474	921	38	515	159	56	206	113	736	517	373	235
December (p)	1,416	916	42	458	134	47	207	129	688	515	387	225
Average RSE (%) ¹	1	2	4	1	2	4	3	4	2	2	2	3
Percent Change ²												
Dec. 2019 from Nov. 2019	-3.9%	-0.5%	10.5%	-11.1%	-15.7%	-16.1%	0.5%	14.2%	-6.5%	-0.4%	3.8%	-4.3%
90 percent confidence interval ³	± 1.6	± 1.3	± 5.6	± 3.3	± 1.8	± 4.6	± 6.1	± 2.8	± 1.0	± 1.4	± 6.2	± 7.2
Dec. 2019 from Dec. 2018	5.8%	10.8%	5.0%	-3.0%	11.7%	-14.5%	42.8%	17.3%	-0.1%	12.0%	0.5%	11.4%
90 percent confidence interval ³	± 1.1	± 2.1	± 8.8	± 1.6	± 9.1	± 13.6	± 6.5	± 5.6	± 1.4	± 2.2	± 4.2	± 8.0

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	1,317.9	852.9	37.6	427.4	120.8	55.8	183.9	118.4	667.0	466.1	346.2	212.6
2019 Annual (p)	1,368.8	853.8	41.5	473.5	137.0	52.2	184.0	114.6	701.1	479.6	346.7	207.4
RSE (%)	2	2	3	1	2	4	3	4	2	2	2	2
Year to year percent change²	3.9%	0.1%	10.4%	10.8%	13.4%	-6.5%	0.1%	-3.2%	5.1%	2.9%	0.1%	-2.4%
90 percent confidence interval ³	± 0.6	± 0.8	± 2.5	± 0.9	± 2.1	± 3.2	± 2.2	± 1.3	± 0.7	± 0.9	± 1.5	± 1.2
2018												
December	96.6	53.4	2.8	40.3	10.0	3.6	8.3	5.7	49.7	30.4	28.5	13.7
2019												
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	89.7	57.4	2.5	29.8	8.0	3.5	9.9	5.7	51.4	34.7	20.4	13.5
March	105.7	69.0	2.9	33.9	9.5	4.1	13.9	8.1	55.6	40.6	26.9	16.2
April	118.7	75.7	4.1	38.9	10.2	4.5	18.7	11.8	59.0	40.9	30.8	18.5
May	124.3	80.6	3.2	40.6	9.2	4.9	17.9	12.2	65.0	44.5	32.2	19.0
June	111.0	75.1	4.0	31.9	11.8	5.0	15.4	11.1	53.8	40.0	30.0	19.0
July	118.8	78.2	4.0	36.5	11.1	5.3	15.7	10.8	60.9	42.5	31.0	19.6
August	127.8	79.1	3.8	44.8	13.1	5.1	18.4	10.8	66.8	44.4	29.5	18.8
September	114.9	70.7	3.1	41.2	10.2	4.1	16.3	11.2	59.2	39.4	29.2	15.9
October	131.7	79.8	4.2	47.7	12.9	4.6	19.1	11.9	67.1	44.3	32.6	18.9
November (r)	107.5	63.8	2.9	40.8	12.6	4.3	15.5	8.0	51.6	35.5	27.9	15.9
December (p)	107.3	62.4	3.2	41.7	11.7	3.2	12.9	7.3	51.8	35.7	30.9	16.1
Average RSE (%) ¹	1	2	4	1	2	4	3	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

¹ Average relative standard error for the latest 6-month period

² Computed using unrounded data

³ 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, January 17, 2020.

Additional information on the survey methodology may be found at <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
2018												
December	192	103	S	87	13	7	29	12	97	61	53	23
2019												
January	196	95	S	99	13	6	29	11	97	55	57	23
February	190	96	S	92	14	7	26	11	94	55	56	23
March	181	89	S	89	15	6	29	11	86	49	51	23
April	176	87	S	87	13	6	26	11	88	49	49	21
May	173	88	S	83	13	6	24	11	88	49	48	22
June	161	88	S	70	13	7	19	11	81	49	48	21
July	167	86	S	79	14	6	15	9	87	49	51	22
August	166	85	S	79	12	6	13	7	91	51	50	21
September	172	85	S	85	11	5	14	8	92	50	55	22
October (r)	188	87	S	98	17	6	15	9	98	50	58	22
November (r)	191	90	S	99	19	7	15	9	102	52	55	22
December (p)	179	86	S	91	17	6	14	9	94	49	54	22
Average RSE (%) ¹	5	5	X	8	11	14	14	17	7	7	9	11
Percent Change ²												
Dec. 2019 from Nov. 2019	-6.3%	-4.4%	S	-8.1%	-10.5%	-14.3%	-6.7%	0.0%	-7.8%	-5.8%	-1.8%	0.0%
90 percent confidence interval ³	± 3.7	± 5.2	X	± 5.8	± 8.6	± 17.8	± 22.3	± 32.9	± 5.3	± 5.7	± 5.9	± 11.2
Dec. 2019 from Dec. 2018	-6.8%	-16.5%	S	4.6%	30.8%	-14.3%	-51.7%	-25.0%	-3.1%	-19.7%	1.9%	-4.3%
90 percent confidence interval ³	± 6.9	± 6.8	X	± 13.8	± 31.1	± 16.7	± 18.9	± 39.2	± 9.3	± 8.0	± 11.6	± 15.8

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
2018												
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
2019												
January	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	188.7	94.4	2.0	92.3	14.7	6.9	25.1	9.7	93.5	54.7	55.5	23.1
March	184.4	92.5	2.5	89.4	14.9	6.4	30.9	12.0	86.8	51.0	51.7	23.1
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 (r)	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 (r)	182.3	85.3	1.6	95.3	16.9	6.6	15.0	7.7	97.3	50.7	53.1	20.3
December (p)	178.1	82.4	1.8	93.9	17.3	6.0	12.7	7.0	93.7	47.7	54.3	21.7
Average RSE (%) ¹	5	5	29	8	11	14	14	17	7	7	9	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

¹ Average relative standard error for the latest 6-month period

² Computed using unrounded data

³ 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, January 17, 2020.

Additional information on the survey methodology may be found at <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
2018												
December	1,142	814	S	307	112	58	137	104	655	480	238	172
2019												
January	1,291	966	S	308	144	78	141	124	713	545	293	219
February	1,149	792	S	352	89	44	159	111	650	465	251	172
March	1,199	833	S	361	83	57	132	102	655	480	329	194
April	1,270	862	S	385	132	66	162	117	649	450	327	229
May	1,264	814	S	438	86	50	158	111	705	472	315	181
June	1,233	864	S	358	111	47	182	122	632	481	308	214
July	1,204	871	S	322	96	60	173	124	618	466	317	221
August	1,375	909	S	451	167	60	190	131	717	490	301	228
September	1,266	902	S	353	114	60	158	117	687	516	307	209
October (r)	1,340	914	S	414	115	39	179	117	692	534	354	224
November (r)	1,375	949	S	406	106	65	185	115	741	521	343	248
December (p)	1,608	1,055	S	536	133	60	254	180	810	580	411	235
Average RSE (%) ¹	5	4	X	13	16	16	11	8	7	6	8	8
Percent Change ²												
Dec. 2019 from Nov. 2019	16.9%	11.2%	S	32.0%	25.5%	-7.7%	37.3%	56.5%	9.3%	11.3%	19.8%	-5.2%
90 percent confidence interval ³	± 12.8	± 10.4	X	± 43.5	± 61.1	± 39.3	± 31.7	± 17.5	± 19.4	± 14.7	± 24.9	± 19.9
Dec. 2019 from Dec. 2018	40.8%	29.6%	S	74.6%	18.8%	3.4%	85.4%	73.1%	23.7%	20.8%	72.7%	36.6%
90 percent confidence interval ³	± 20.5	± 18.0	X	± 55.3	± 48.0	± 40.8	± 80.7	± 72.2	± 27.3	± 25.0	± 43.8	± 35.3

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 (p)	1,289.8	888.2	13.2	388.4	114.2	56.8	171.1	120.9	684.2	496.4	320.2	214.0
RSE (%)	2	1	22	6	4	5	4	2	2	1	3	2
Year to year percent change²	3.2%	1.4%	-4.7%	7.8%	3.0%	-11.9%	-0.8%	-2.0%	8.6%	6.6%	-4.7%	-3.8%
90 percent confidence interval ³	± 2.3	± 2.0	± 32.6	± 6.5	± 9.9	± 7.6	± 6.3	± 4.1	± 2.8	± 2.8	± 4.6	± 3.6
2018												
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
2019												
January	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	80.0	54.8	0.4	24.9	5.4	2.2	8.5	5.0	48.3	35.2	17.9	12.3
March	98.2	69.7	0.4	28.1	6.3	4.2	9.2	6.9	55.6	42.0	27.1	16.6
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 (r)	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 (r)	103.1	68.7	1.6	32.7	8.6	5.3	14.8	9.2	54.3	36.5	25.4	17.7
December (p)	108.5	68.6	1.2	38.7	9.3	4.0	14.9	9.6	56.4	39.9	27.9	15.1
Average RSE (%) ¹	5	4	39	13	16	16	11	8	7	6	8	8

p Preliminary

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¹ Average relative standard error for the latest 6-month period

² Computed using unrounded data

³ 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, January 17, 2020. Additional information on the survey methodology may be found at <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
2018												
December	1,154	540	S	602	188	63	155	82	478	251	333	144
2019												
January	1,163	545	S	605	191	65	157	83	485	254	330	143
February	1,150	541	S	597	190	65	154	81	483	254	323	141
March	1,131	534	S	587	181	65	146	78	481	255	323	136
April	1,123	529	S	583	182	66	140	75	479	252	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	1,138	519	S	608	177	60	145	75	486	247	330	137
August	1,145	516	S	619	178	59	145	75	494	245	328	137
September	1,156	522	S	623	178	58	147	77	501	249	330	138
October (r)	1,156	521	S	624	178	56	148	77	499	250	331	138
November (r)	1,169	524	S	634	179	57	149	76	506	250	335	141
December (p)	1,192	534	S	646	177	57	156	80	518	255	341	142
<i>Average RSE (%)</i> ¹	4	3	X	6	7	8	6	4	4	4	6	5
Percent Change ²												
Dec. 2019 from Nov. 2019	2.0%	1.9%	S	1.9%	-1.1%	0.0%	4.7%	5.3%	2.4%	2.0%	1.8%	0.7%
<i>90 percent confidence interval</i> ³	± 1.1	± 1.2	X	± 1.7	± 4.4	± 3.9	± 2.1	± 1.9	± 1.5	± 1.8	± 1.4	± 2.5
Dec. 2019 from Dec. 2018	3.3%	-1.1%	S	7.3%	-5.9%	-9.5%	0.6%	-2.4%	8.4%	1.6%	2.4%	-1.4%
<i>90 percent confidence interval</i> ³	± 3.7	± 3.6	X	± 6.0	± 11.1	± 8.9	± 8.6	± 6.6	± 5.3	± 4.7	± 4.9	± 7.4

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
2018												
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
2019												
January	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	1,124.3	515.7	12.4	596.2	187.9	62.9	147.7	75.1	472.6	243.9	316.2	133.7
March	1,109.1	512.9	10.1	586.2	178.3	62.4	139.9	71.8	473.4	247.9	317.5	130.8
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 (r)	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 (r)	1,175.1	527.0	11.2	637.0	179.8	57.6	153.4	79.8	505.1	248.0	336.9	141.7
December (p)	1,165.6	511.3	11.5	642.8	175.3	56.1	154.2	78.6	502.0	240.8	334.0	135.8
<i>Average RSE (%)</i> ¹	4	3	16	6	7	8	6	4	4	4	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

¹ Average relative standard error for the latest 6-month period

² Computed using unrounded data

³ 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, January 17, 2020.

Additional information on the survey methodology may be found at <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
2018												
December	1,068	774	S	283	78	47	131	106	546	408	313	213
2019												
January	1,261	922	S	336	123	48	143	122	618	485	377	267
February	1,332	839	S	476	103	52	202	132	675	453	352	202
March	1,348	961	S	373	127	65	200	149	689	487	332	260
April	1,330	924	S	394	120	51	191	133	657	512	362	228
May	1,228	885	S	339	100	70	201	114	598	487	329	214
June	1,170	883	S	276	114	71	147	128	610	480	299	204
July	1,245	904	S	330	105	69	194	124	659	517	287	194
August	1,253	924	S	319	135	69	187	125	615	507	316	223
September	1,129	858	S	268	101	64	145	109	595	486	288	199
October (r)	1,276	923	S	347	118	58	157	117	641	516	360	232
November (r)	1,215	906	S	299	107	52	158	113	652	526	298	215
December (p)	1,277	912	S	357	158	58	144	111	649	516	326	227
Average RSE (%) ¹	5	5	X	14	23	21	12	11	7	7	9	9
Percent Change ²												
Dec. 2019 from Nov. 2019	5.1%	0.7%	S	19.4%	47.7%	11.5%	-8.9%	-1.8%	-0.5%	-1.9%	9.4%	5.6%
90 percent confidence interval ³	± 15.1	± 13.5	X	± 47.0	± 101.1	± 45.8	± 27.4	± 27.3	± 18.6	± 20.5	± 17.7	± 17.2
Dec. 2019 from Dec. 2018	19.6%	17.8%	S	26.1%	102.6%	23.4%	9.9%	4.7%	18.9%	26.5%	4.2%	6.6%
90 percent confidence interval ³	± 14.1	± 12.9	X	± 40.8	± 113.0	± 40.0	± 30.3	± 20.9	± 19.9	± 22.0	± 15.3	± 19.1

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 (p)	1,250.6	902.7	9.0	339.0	117.3	61.0	171.5	122.0	636.9	498.8	325.0	220.9
RSE (%)	2	1	18	6	7	9	4	4	2	1	3	2
Year to year percent change²	5.6%	7.4%	-0.4%	1.0%	8.8%	12.5%	1.6%	-1.9%	7.2%	11.3%	3.4%	3.4%
90 percent confidence interval ³	± 4.0	± 3.2	± 36.1	± 9.6	± 13.9	± 14.7	± 10.0	± 7.0	± 4.1	± 4.4	± 8.4	± 4.8
2018												
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
2019												
January	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	92.1	57.6	1.2	33.3	6.9	3.3	13.0	8.1	48.0	32.5	24.3	13.8
March	104.9	75.2	1.0	28.7	9.4	4.6	14.3	10.4	55.5	40.0	25.8	20.2
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 (r)	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 (r)	100.8	77.7	0.8	22.3	9.1	5.0	13.3	9.9	54.1	44.7	24.4	18.2
December (p)	119.3	88.0	0.6	30.6	13.8	5.3	13.6	10.8	60.7	49.3	31.1	22.6
Average RSE (%) ¹	5	5	56	14	23	21	12	11	7	7	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

¹ Average relative standard error for the latest 6-month period

² Computed using unrounded data

³ 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, January 17, 2020. Additional information on the survey methodology may be found at www.census.gov/construction/nrc/how_the_data_are_collected/.