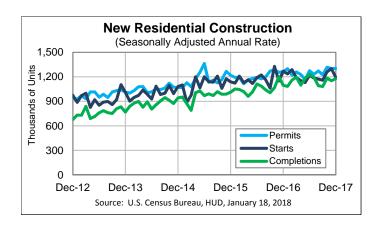
### FOR RELEASE AT 8:30 AM EST, THURSDAY, JANUARY 18, 2018

# **MONTHLY NEW RESIDENTIAL CONSTRUCTION, DECEMBER 2017**

Release Number: CB18-10

**January 18, 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 December 2017:





### **Building Permits**

Privately-owned housing units authorized by building permits in December were at a seasonally adjusted annual rate of 1,302,000. This is 0.1 percent (±1.4 percent)\* below the revised November rate of 1,303,000, but is 2.8 percent (±1.9 percent) above the December 2016 rate of 1,266,000. Single-family authorizations in December were at a rate of 881,000; this is 1.8 percent (±1.2 percent) above the revised November figure of 865,000. Authorizations of units in buildings with five units or more were at a rate of 382,000 in December.

An estimated 1,263,400 housing units were authorized by building permits in 2017. This is 4.7 percent  $(\pm 0.6\%)$  above the 2016 figure of 1,206,600.

### **Housing Starts**

Privately-owned housing starts in December were at a seasonally adjusted annual rate of 1,192,000. This is 8.2 percent ( $\pm 7.7$  percent) below the revised November estimate of 1,299,000 and is 6.0 percent ( $\pm 11.7$  percent)\* below the December 2016 rate of 1,268,000. Single-family housing starts in December were at a rate of 836,000; this is 11.8 percent ( $\pm 6.5$  percent) below the revised November figure of 948,000. The December rate for units in buildings with five units or more was 352,000.

An estimated 1,202,100 housing units were started in 2017. This is 2.4 percent ( $\pm 2.3\%$ ) above the 2016 figure of 1,173,800.

#### **Data Inquiries**

Economic Indicators Division, Residential Construction Branch 301-763-5160 eid.rcb@census.gov



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**Public Information Office** 

**Media Inquiries** 

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## **Housing Completions**

Privately-owned housing completions in December were at a seasonally adjusted annual rate of 1,177,000. This is 2.2 percent (±17.8 percent)\* above the revised November estimate of 1,152,000 and is 7.4 percent (±13.0 percent)\* above the December 2016 rate of 1,096,000. Single-family housing completions in December were at a rate of 818,000; this is 4.3 percent (±20.5 percent)\* above the revised November rate of 784,000. The December rate for units in buildings with five units or more was 346,000.

An estimated 1,152,300 housing units were completed in 2017. This is 8.7 percent ( $\pm 3.1\%$ ) above the 2016 figure of 1,059,700.

The January report is scheduled for release on February 16, 2018. View the full schedule in the Economic Briefing Room: <a href="www.census.gov/economic-indicators/">www.census.gov/economic-indicators/</a>>. The full text and tables for this release can be found at <a href="www.census.gov/construction/nrc/">www.census.gov/construction/nrc/</a>>.

### **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 (±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 percent or less. Explanations of confidence intervals and sampling variability can be found on our website.

#### **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. <a href="https://www.census.gov/developers/">www.census.gov/developers/</a>

###

\* 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

	United States				Northeast		Mid	west	Sou	uth	West	
Period			2 to 4	5 units								
	Total	1 unit	units	or more	Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
2016												
December	1,266	830	39	397	131	54	187	119	604	452	344	205
2017												
January	1,300	806	29	465	153	59	198	124	653	451	296	172
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 (r)	1,303	865	39	399	114	55	183	130	651	469	355	211
December (p)		881	39	382	163	56	199	133	579	462	361	230
Average RSE (%) <sup>1</sup>	2	2	5	2	3	5	4	4	2	2	2	3
Percent Change <sup>2</sup>												
Dec. 2017 from Nov. 2017	-0.1%	1.8%	0.0%	-4.3%	43.0%	1.8%	8.7%	2.3%	-11.1%	-1.5%	1.7%	9.0%
90 percent confidence interval <sup>3</sup>	± 1.4	± 1.2	± 4.8	± 3.8	± 3.6	± 4.6	± 6.0	± 6.7	± 2.8	± 0.8	± 1.0	± 1.1
Dec. 2017 from Dec. 2016	2.8%	6.1%	0.0%	-3.8%	24.4%	3.7%	6.4%	11.8%	-4.1%	2.2%	4.9%	12.2%
90 percent confidence interval 3	± 1.9	± 2.1	± 6.1	± 3.5	± 3.6	± 5.5	± 4.1	± 4.6	± 3.2	± 3.3	± 1.6	± 3.0

Table 1b - Not seasonally adjusted

	United St				North	neast	Midv	west	South		West	
Period			2 to 4	5 units								
	Total	1 unit	units	or more	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 (p)	1,263.4	817.7	35.4	410.3	126.5	56.8	191.4	122.8	613.0	441.8	332.5	196.4
RSE (%)	2	2	4	1	2	4	3	4	1	2	1	2
Year to year percent change <sup>2</sup>	4.7%	8.9%	1.8%	-2.6%	8.7%	4.7%	2.8%	9.2%	3.1%	8.8%	7.4%	10.3%
90 percent confidence interval <sup>3</sup>	± 0.6	± 0.7	± 6.4	± 1.0	± 2.3	± 3.4	± 2.1	± 2.4	± 0.4	± 0.4	± 1.1	± 2.0
2016												
December	94.8	55.5	3.0	36.4	10.5	3.7	11.3	6.5	45.8	31.2	27.2	14.1
2017												
January	87.3	53.6	1.9	31.8	9.6	3.5	10.0	5.7	48.6	33.3	19.2	11.2
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 (r)	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 (p)	93.2	56.5	2.8	33.9	13.0	3.6	11.7	6.9	41.7	30.7	26.8	15.3
Average RSE (%) <sup>1</sup>	2	2	5	2	3	5	4	4	2	2	2	3

p Preliminary

Source: U.S. Census Bureau and U.S. Department of Housing and Urban Development, New Residential Construction, January 18, 2018. Additional information on the survey methodology may be found at <<a href="https://www.census.gov/construction/nrc/how">www.census.gov/construction/nrc/how</a> the data are collected/>.

r Revised

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

X Not applicable

 $<sup>^{\</sup>mbox{\scriptsize 1}}$  Average relative standard error for the latest 6-month period

<sup>&</sup>lt;sup>2</sup> Computed using unrounded data

<sup>&</sup>lt;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.

### 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

	United States				North	neast	Midv	west	South		West	
Period			2 to 4	5 units								
	Total	1 unit	units	or more	Total	1 unit						
2016												
December	139	70	S	66	14	5	20	8	68	39	37	18
2017												
January	143	72	S	68	15	6	19	8	69	40	40	18
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 (r)	154	81	S	71	12	5	19	9	77	46	46	21
November (r)	152	79	S	71	13	5	20	9	74	44	45	21
December (p)	154	83	S	69	15	6	22	9	72	47	45	21
Average RSE (%) $^1$	6	6	X	9	15	16	16	17	8	8	11	13
Percent Change <sup>2</sup>												
Dec. 2017 from Nov. 2017	1.3%	5.1%	S	-2.8%	15.4%	20.0%	10.0%	0.0%	-2.7%	6.8%	0.0%	0.0%
90 percent confidence interval <sup>3</sup>	± 3.7	± 4.6	X	± 6.5	± 27.6	± 18.9	± 8.6	± 14.7	± 5.1	± 6.5	± 7.1	± 8.9
Dec. 2017 from Dec. 2016	10.8%	18.6%	5	4.5%	7.1%	20.0%	10.0%	12.5%	5.9%	20.5%	21.6%	16.7%
90 percent confidence interval <sup>3</sup>	± 9.8	± 9.6	Χ	± 16.4	± 52.2	± 30.7	± 25.0	± 25.9	± 14.1	± 14.0	± 16.0	± 18.7

Table 2b - Not seasonally adjusted

		United	States		North	neast	Mid	west	South		West	
Period			2 to 4	5 units								
	Total	1 unit	units	or more	Total	1 unit						
2016												
December	135.9	66.6	2.7	66.6	13.9	5.3	17.7	7.0	67.3	37.0	37.1	17.4
2017												
January	137.3	67.9	2.6	66.8	14.4	5.6	17.0	6.7	67.6	38.1	38.3	17.5
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 (r)	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 (r)	144.6	74.7	1.7	68.1	11.4	5.1	19.6	7.9	70.7	41.9	42.9	19.9
December (p)	149.7	78.1	1.6	70.0	14.9	5.5	19.1	7.8	71.3	44.3	44.4	20.5
Average RSE (%) <sup>1</sup>	6	6	57	9	15	16	16	17	8	8	11	13

p Preliminary

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 18, 2018. Additional information on the survey methodology may be found at <<a href="https://www.census.gov/construction/nrc/how-the-data-are-collected/">www.census.gov/construction/nrc/how-the-data-are-collected/</a>>.

r Revised

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

X Not applicable

 $<sup>^{\, 1}</sup>$  Average relative standard error for the latest 6-month period

<sup>&</sup>lt;sup>2</sup> Computed using unrounded data

<sup>&</sup>lt;sup>3</sup> See the Explanatory Notes in the accompanying text for an explantion of 90 percent confidence intervals

### **New Privately-Owned Housing Units Started**

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

Table 3a - Seasonally adjusted annual rate

		United	States		North	neast	Midwest		South		We	est
Period			2 to 4	5 units								
	Total	1 unit	units	or more	Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
2016												
December	1,268	808	S	449	89	58	222	128	566	418	391	204
2017												
January	1,236	815	S	418	125	59	202	137	678	453	231	166
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 (r)	1,261	887	S	356	145	64	200	145	613	472	303	206
November (r)	1,299	948	S	343	92	62	182	142	678	512	347	232
December (p)	1,192	836	S	352	88	47	178	130	582	427	344	232
Average RSE (%) <sup>1</sup>	4	4	Χ	12	13	11	14	12	6	6	9	6
Percent Change <sup>2</sup>												
Dec. 2017 from Nov. 2017	-8.2%	-11.8%	S	2.6%	-4.3%	-24.2%	-2.2%	-8.5%	-14.2%	-16.6%	-0.9%	0.0%
90 percent confidence interval <sup>3</sup>	± 7.7	± 6.5	Χ	± 22.4	± 34.5	± 23.7	± 25.9	± 16.2	± 12.2	± 10.7	± 14.2	± 15.9
Dec. 2017 from Dec. 2016	-6.0%	3.5%	S	-21.6%	-1.1%	-19.0%	-19.8%	1.6%	2.8%	2.2%	-12.0%	13.7%
90 percent confidence interval <sup>3</sup>	± 11.7	± 10.5	X	± 22.9	± 32.2	± 24.4	± 33.3	± 32.0	± 14.5	± 13.1	± 22.6	± 21.3

Table 3b - Not seasonally adjusted

		United	States		North	neast	Midv	west	Sou	ıth	We	est
Period			2 to 4	5 units								
	Total	1 unit	units	or more	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 (p)	1,202.1	848.3	11.4	342.4	111.4	61.8	180.4	130.8	598.2	451.7	312.1	204.0
RSE (%)	2	1	19	6	4	3	3	2	2	2	3	2
Year to year percent change <sup>2</sup>	2.4%	8.5%	-1.0%	-10.1%	-4.0%	2.9%	-1.0%	8.1%	2.3%	7.3%	7.3%	13.7%
90 percent confidence interval <sup>3</sup>	± 2.3	± 1.8	± 30.9	± 6.3	± 7.2	± 6.6	± 6.4	± 4.9	± 3.6	± 2.8	± 4.7	± 4.2
2016												
December	86.5	52.9	0.8	32.8	6.4	4.1	13.9	7.0	39.0	28.2	27.2	13.5
2017												
January	82.3	53.1	0.2	29.0	8.0	3.4	10.7	6.2	48.0	32.4	15.6	11.1
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 (r)	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 (r)	98.1	69.3	0.7	28.1	7.4	4.9	14.9	11.5	49.7	36.1	26.1	16.7
December (p)	80.3	54.3	0.3	25.7	6.2	3.3	10.6	7.1	39.5	28.2	23.9	15.7
Average RSE (%) $^1$	4	4	47	12	13	11	14	12	6	6	9	6

p Preliminary

Source: U.S. Census Bureau and U.S. Department of Housing and Urban Development, New Residential Construction, January 18, 2018. Additional information on the survey methodology may be found at <<a href="https://www.census.gov/construction/nrc/how-the-data-are-collected/">www.census.gov/construction/nrc/how-the-data-are-collected/</a>>.

r Revised

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

X Not applicable

 $<sup>^{\</sup>mbox{\scriptsize 1}}$  Average relative standard error for the latest 6-month period

<sup>&</sup>lt;sup>2</sup> Computed using unrounded data

<sup>&</sup>lt;sup>3</sup> See the Explanatory Notes in the accompanying text for an explantion of 90 percent confidence intervals

### 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

	United States				North	neast	Mid	west	South		West	
Period			2 to 4	5 units								
	Total	1 unit	units	or more	Total	1 unit						
2016												
December	1,062	449	S	602	191	53	144	73	448	214	279	109
2017												
January	1,071	447	S	613	193	52	147	73	449	212	282	110
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 (r)	1,098	487	S	599	192	53	154	80	445	231	307	123
November (r)	1,105	495	S	599	188	53	155	82	446	231	316	129
December (p)	1,113	502	S	601	187	53	158	84	447	231	321	134
Average RSE (%) <sup>1</sup>	3	3	X	5	7	5	4	5	4	4	5	5
Percent Change <sup>2</sup>												
Dec. 2017 from Nov. 2017	0.7%	1.4%	S	0.3%	-0.5%	0.0%	1.9%	2.4%	0.2%	0.0%	1.6%	3.9%
90 percent confidence interval <sup>3</sup>	± 1.1	± 1.7	X	± 1.2	± 1.6	± 2.7	± 1.6	± 1.9	± 2.3	± 3.2	± 1.3	± 1.9
Dec. 2017 from Dec. 2016	4.8%	11.8%	S	-0.2%	-2.1%	0.0%	9.7%	15.1%	-0.2%	7.9%	15.1%	22.9%
90 percent confidence interval <sup>3</sup>	± 3.4	± 3.4	Χ	± 5.2	± 8.6	± 8.2	± 7.3	± 8.4	± 6.3	± 6.0	± 5.0	± 6.2

Table 4b - Not seasonally adjusted

Table 40 - Not seasonally adjuste	au											
		United	States		North	neast	Mid	west	Soi	uth	We	est
Period			2 to 4	5 units								
	Total	1 unit	units	or more	Total	1 unit						
2016												
December	1,039.0	427.7	10.6	600.7	189.5	51.9	142.1	71.2	435.5	202.3	271.9	102.3
2017												
January	1,045.8	424.4	10.5	610.9	191.0	50.7	142.5	68.6	437.4	201.1	275.0	104.0
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 (r)	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 (r)	1,113.2	500.7	11.1	601.4	190.5	54.7	158.2	85.3	447.7	232.0	316.8	128.8
December (p)		478.4	10.0	597.4	185.5	52.3	154.1	81.0	433.6	218.5	312.6	126.7
Average RSE (%) $^1$	3	3	16	5	7	5	4	5	4	4	5	5

p Preliminary

Source: U.S. Census Bureau and U.S. Department of Housing and Urban Development, New Residential Construction, January 18, 2018. Additional information on the survey methodology may be found at <<a href="https://www.census.gov/construction/nrc/how">www.census.gov/construction/nrc/how</a> the data are collected/>.

r Revised

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

X Not applicable

 $<sup>^{\</sup>mbox{\scriptsize 1}}$  Average relative standard error for the latest 6-month period

<sup>&</sup>lt;sup>2</sup> Computed using unrounded data

<sup>&</sup>lt;sup>3</sup> See the Explanatory Notes in the accompanying text for an explantion of 90 percent confidence intervals

### **New Privately-Owned Housing Units Completed**

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

Table 5a - Seasonally adjusted annual rate

		United	States		North	neast	Mid	west	Sou	uth	We	est
Period			2 to 4	5 units								
	Total	1 unit	units	or more	Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
2016												
December	1,096	765	S	323	102	50	184	120	574	414	236	181
2017												
January	1,083	802	S	277	84	67	174	134	611	459	214	142
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 (r)	1,184	794	S	383	138	60	147	128	628	427	271	179
November (r)	1,152	784	S	353	145	55	176	112	602	464	229	153
December (p)	1,177	818	S	346	112	62	166	119	601	451	298	186
Average RSE (%) <sup>1</sup>	6	6	X	13	18	16	13	10	8	9	9	9
Percent Change <sup>2</sup>												
Dec. 2017 from Nov. 2017	2.2%	4.3%	S	-2.0%	-22.8%	<b>12.7%</b>	-5.7%	6.3%	-0.2%	-2.8%	30.1%	21.6%
90 percent confidence interval <sup>3</sup>	± 17.8	± 20.5	Χ	± 34.5	± 27.2	± 41.2	± 45.2	± 25.8	± 25.1	± 31.1	± 43.2	± 38.4
Dec. 2017 from Dec. 2016	7.4%	6.9%	S	7.1%	9.8%	24.0%	-9.8%	-0.8%	4.7%	8.9%	26.3%	2.8%
90 percent confidence interval <sup>3</sup>	± 13.0	± 15.2	X	± 28.2	± 51.5	± 28.8	± 15.5	± 11.5	± 19.6	± 25.5	± 23.6	± 14.7

Table 5b - Not seasonally adjusted

		United	States		North	neast	Midv	west	Sou	ıth	We	est
Period			2 to 4	5 units								
	Total	1 unit	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 (p)	1,152.3	794.0	10.7	347.7	115.8	58.5	171.6	120.6	593.8	434.7	271.1	180.1
RSE (%)	2	1	17	5	5	5	4	2	2	2	3	2
Year to year percent change <sup>2</sup>	8.7%	7.5%	2.9%	11.8%	16.5%	6.1%	4.6%	3.3%	7.7%	7.9%	10.6%	10.2%
90 percent confidence interval <sup>3</sup>	± 3.1	± 3.1	± 26.2	± 8.8	± 10.4	± 8.6	± 7.6	± 4.2	± 4.2	± 4.2	± 5.2	± 6.2
2016												
December	103.6	75.0	0.6	28.0	9.5	5.0	17.7	12.2	54.0	40.1	22.4	17.7
2017												
January	74.6	55.0	0.3	19.4	5.6	4.4	11.3	8.5	43.5	32.9	14.3	9.2
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 (r)	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 (r)	96.2	68.5	1.1	26.6	11.7	4.9	15.1	10.3	50.0	39.6	19.4	13.7
December (p)	111.7	80.6	1.1	30.0	10.4	6.0	16.2	12.1	56.9	43.9	28.2	18.5
Average RSE (%) $^1$	6	6	47	13	18	16	13	10	8	9	9	9

p Preliminary

Source: U.S. Census Bureau and U.S. Department of Housing and Urban Development, New Residential Construction, January 18, 2018. Additional information on the survey methodology may be found at <<a href="https://www.census.gov/construction/nrc/how-the-data-are-collected/">www.census.gov/construction/nrc/how-the-data-are-collected/</a>>.

r Revised

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

X Not applicable

 $<sup>^{\</sup>rm 1}\,$  Average relative standard error for the latest 6-month period

<sup>&</sup>lt;sup>2</sup> Computed using unrounded data

<sup>&</sup>lt;sup>3</sup> See the Explanatory Notes in the accompanying text for an explantion of 90 percent confidence intervals