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### **NEW RESIDENTIAL SALES IN AUGUST 2016**

Sales of new single-family houses in August 2016 were at a seasonally adjusted annual rate of 609,000, according to estimates released jointly today by the U.S. Census Bureau and the Department of Housing and Urban Development. This is 7.6 percent  $(\pm 10.7\%)^*$  below the revised July rate of 659,000, but is 20.6 percent  $(\pm 14.8\%)$  above the August 2015 estimate of 505,000.

The median sales price of new houses sold in August 2016 was \$284,000; the average sales price was \$353,600. The seasonally adjusted estimate of new houses for sale at the end of August was 235,000. This represents a supply of 4.6 months at the current sales rate.

New Residential Sales data for September 2016 will be released on Wednesday, October 26, 2016, at 10:00 A.M. EDT.

Our Internet site is: <a href="http://www.census.gov/newhomesales">http://www.census.gov/newhomesales</a>

To learn more about this release and the other indicators the U.S. Census Bureau publishes, join us for the Investigating Economic Indicators Webinar Series. For more information, visit <a href="https://www.census.gov/econ/webinar">www.census.gov/econ/webinar</a>.

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## **EXPLANATORY NOTES**

These statistics are estimated from sample surveys. They are subject to sampling variability as well as nonsampling error including bias and variance from response, nonreporting, and undercoverage. Estimated average relative standard errors of the preliminary data are shown in the tables. Whenever a statement such as "2.5 percent ( $\pm 3.2\%$ ) above" appears in the text, this indicates the range (-0.7 to +5.7 percent) in which the actual percent change is likely to have occurred. All ranges given for percent 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 percent changes shown in the tables. Changes in seasonally adjusted statistics often show irregular movement. It takes 3 months to establish a trend for new houses sold. Preliminary new home sales figures are subject to revision due to the survey methodology and definitions used. The survey is primarily based on a sample of houses selected from building permits. Since a "sale" is defined as a deposit taken or sales agreement signed, this can occur prior to a permit being issued. An estimate of these prior sales is included in the sales figure. On average, the preliminary seasonally adjusted estimate of total sales is revised about 3 percent. Changes in sales price data reflect changes in the distribution of houses by region, size, etc., as well as changes in the prices of houses with identical characteristics. Explanations of confidence intervals and sampling variability can be found on our web site listed above.

<sup>\* 90%</sup> confidence interval includes zero. The Census Bureau does not have sufficient statistical evidence to conclude that the actual change is different from zero.

#### Table 1. New Houses Sold and For Sale

[Thousands of houses. Detail may not add to total because of rounding.]

		Sold during period <sup>1</sup>				For sale at end of period				M	Median	Average		
	Period		North-	Mid-			United	North-	Mid-			Months' Supply <sup>2</sup>	sales	sales
		States	east	west	South	West	States	east Seasonally	west	South	West	~	price (\$)	price (\$)
							,	Seasonarry	aujusteu					
2015:	August	505	31	58	296	120	217					5.2		
	September	457	20	57	269	111	221					5.8		
	October	478	32	58	273	115	225					5.6		
	November	508	27	66	276	139	230					5.4		
	December	538	31	69	285	153	235					5.2		
2016:	January	526	36	67	293	130	239					5.5		
	February	525	29	59	290	147	242					5.5		
	March	537	32	68	305	132	244					5.5		
	April	570	40	61	324	145	241					5.1		
	May (r)	566	32	73	319	142	240					5.1		
	June (r)	579	26	79	333	141	241					5.0		
	July (r)	659	35	83	391	150	231					4.2		
	August (p)	609	23	81	343	162	235					4.6		
Average	e RSE (%) <sup>3</sup>	8	25	18	10	14	5					7		
Percen	t Change:													
	August 2016 from July 2016	-7.6%	-34.3%	-2.4%	-12.3%	8.0%	1.7%					9.5%		
	90% Confidence Interval <sup>4</sup>	± 10.7	± 28.4	± 31.4	± 15.4	± 29.6	± 1.8					± 15.6		
	August 2016 from August 2015	20.6%	-25.8%	39.7%	15.9%	35.0%	8.3%					-11.5%		
	90% Confidence Interval <sup>4</sup>	± 14.8	± 28.4	± 49.1	± 25.3	± 26.2	± 5.9					± 12.8		
							No	ot seasonal	ly adjusted					
2014		405	20	#O	2.42	100	242	40		110		- TD	202.000	245,000
2014: 2015:		437 501	28 24	59 61	243 286	108 130	212 235	18 24	29 32	118 124	47 55	(X) (X)	282,800 296,400	345,800 360,600
RSE (%	6)	3	11	10	5	5	5	11	13	5	8	(X)	3	3
(.	-,											( )		
2015: 2016:	Year to Date Year to Date	354 402	16 22	42 50	203 227	93 103	(X) (X)	(X) (X)	(X) (X)	(X) (X)	(X) (X)	(X) (X)	(X) (X)	(X) (X)
RSE (%	6)	4	11	10	6	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	Year to Date Percent Change 5	13.3%	35.4%	19.6%	11.8%	10.1%	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	90% Confidence Interval 4	± 4.9	± 19.5	± 11.1	± 6.8	± 9.5	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
2015		4.	2	-	22	10	220	22	21	114		5.0	200 200	240,000
2015:	August September	41 35	3 2	5 5	23 20	10 8	220 227	22 23	31 32	114 119	52 53	5.3 6.5	300,200 307,600	348,800 367,800
														,
	October November	39	3 2	5 4	22 20	9	228 232	22 22	32 32	119 121	55	5.8	298,700 317,000	366,900 376,800
	December	36 38	2	5	20	10	232	24	32	121	56 55	6.5 6.2	299,000	358,100
2016:	January February	39 45	3 2	4	22 26	10 13	235 236	24 24	31 31	125 126	55 55	6.1 5.3	291,100 311,300	365,600 349,400
	March	50	3	6	29	13	240	24	32	127	57	4.8	311,400	367,700
	١	5.5	,		21	1.4	220	25	20	100	=-	4.2	221 200	200.000
	April May (r)	55 53	4 3	6 7	31 29	14 14	239 238	25 24	32 31	126 127	56 56	4.3 4.5	321,300 296,000	380,000 350,000
	June (r)	52	2	8	29	13	243	26	31	128	58	4.6	320,700	363,100
	July (r)	57	3	7	34	13	233	25	30	121	57	4.1	293,100	352,000
	August (p)	50	2	7	27	14	239	26	30	126	57	4.8	284,000	353,600
Average	e RSE (%) <sup>3</sup>	8	25	18	10	14	5	13	11	6	7	7	5	5
	- 7-7	·	23	10	10	17	3	13	11	0			,	3

<sup>(</sup>p) Prelminary. (r) Revised. RSE Relative standard error. (X) Not applicable. (Z) Less than 500 units or less than 0.5 percent.

Note: The sales price includes the land.

<sup>&</sup>lt;sup>1</sup>Seasonally adjusted houses sold are published at annual rates. <sup>2</sup>Ratio of houses for sale to houses sold. <sup>3</sup>Average RSE for the latest 6-month period.

<sup>&</sup>lt;sup>4</sup>See the Explanatory Notes in the accompanying text for an explanation of 90% confidence intervals.

<sup>5</sup>Computed using unrounded data.

### Table 2. New Houses Sold, by Sales Price

[Thousands of houses. Detail may not add to total because of rounding.]

Period		Total	Under \$150,000	\$150,000 to \$199,999	\$200,000 to \$299,999	\$300,000 to \$399,999	\$400,000 to \$499,999	\$500,000 to \$749,999	\$750,000 and over			
		Number of houses <sup>1</sup>										
2014: 2015:		437 501	28 27	72 69	140 159	88 102	47 63	41 54	21 28			
RSE (%	)	3	18	17	4	7	8	10	12			
2015:	August September	41 35	2 2	6 5	12 10	10 7	5 7	4 3	2			
	October November December	39 36 38	2 1 2	4 3 5	13 12 12	8 8 7	5 6 5	5 3 4	2 2 2			
2016:	January February March	39 45 50	1 3 2	8 4 5	12 13 17	8 12 12	5 8 7	4 4 6	2 1 2			
	April May (r) June (r)	55 53 52	2 2 1	8 9 7	14 16 16	15 13 12	7 6 9	7 5 5	3 2 2			
	July (r)	57	2	9	19	13	7	5	3			
	August (p)	50	3	6	19	10	5	5	<b>2</b> 29			
Average	RSE (%) <sup>2</sup>	8 36 27 13 16 20 20 Percent distribution										
2014: 2015:		100 100	7 5	16 14	32 32	20 20	11 13	9 11	5 5			
SE (%)		(X)	1	2	1	1	1	1	1			
2015:	August September	100 100	5 5	16 13	29 30	25 21	11 19	9	5 4			
	October November December	100 100 100	6 3 6	11 9 13	34 34 32	20 21 18	12 17 14	12 10 11	5 6 5			
2016:	January February March	100 100 100	3 6 4	20 9 10	30 29 34	21 26 23	12 17 13	10 10 12	5 2 4			
	April May (r) June (r)	100 100 100	3 4 2	14 17 13	26 30 31	26 24 23	12 11 18	13 9 10	5 5 3			
	July (r)	100	4	15	32	23	13	8	5			
	August (p)	100	5	13	37	20	10	10	5			
SE (%)		(X)	2	4	3	3	2	2	1			

<sup>(</sup>p) Prelminary. (r) Revised. RSE Relative standard error. SE Standard error. (X) Not applicable. (Z) Less than 500 units or less than 0.5 percent.

Note: The sales price includes the land.

<sup>&</sup>lt;sup>1</sup>Houses for which sales price was not reported have been distributed proportionally to those for which sales price was reported

<sup>&</sup>lt;sup>2</sup>Average RSE for the latest 6-month period.

Table 3. New Houses Sold and For Sale by Stage of Construction and Median Number of Months on Sales Market

[Thousands of houses. Detail may not add to total because of rounding.]

			Sold during period For sale at end of period							Median
	Period		Not	Under			Not	Under		months
		Total	started	construction	Completed	Total easonally adjuste	started	construction	Completed	for sale <sup>2</sup>
						, ,				
2015:	August	505	161	169	175	217	36	132	49	
	September	457	152	158	147	221	35	135	51	
	October	478	148	183	147	225	39	134	52	
	November	508	176	183	149	230	38	139	53	
	December	538	157	226	155	235	39	141	55	
2016:	January	526	166	196	164	239	38	145	56	
	February	525	147	198	180	242	38	148	56	
	March	537	167	200	170	244	37	150	57	
	April	570	156	231	183	241	36	147	58	
	May (r)	566	205	176	185	240	37	144	59	
	June (r)	579	170	209	200	241	39	145	57	
	July (r)	659	192	264	203	231	38	135	58	
	August (p)	609	214	201	194	235	44	132	59	
Average	e RSE (%) <sup>3</sup>	8	8	9	10	5	7	6	6	
					Not	seasonally adju	sted			
2014:		437	137	156	145	212	33	118	60	3.0
2015:		501	161	175	166	235	39	138	59	2.9
RSE (%	6)	3	9	4	5	3	9	4	5	8
2015:	August	41	13	15	14	220	36	138	46	3.5
	September	35	11	13	11	227	36	142	50	3.2
	October	39	11	16	12	228	40	135	52	2.9
	November	36	12	12	11	232	36	140	55	3.0
	December	38	11	14	13	235	39	138	59	2.9
2016:	January	39	13	14	12	235	36	139	60	3.3
	February	45	14	16	15	236	36	140	60	3.7
	March	50	17	18	15	240	38	143	58	4.0
	April	55	16	22	17	239	36	145	58	4.1
	May (r)	53	19	17	17	238	37	144	57	3.8
	June (r)	52	15	19	18	243	41	149	53	4.0
	July (r)	57	16	24	18	233	38	142	53	3.5
	August (p)	50	17	17	15	239	45	138	56	3.2
Average RSE (%) <sup>3</sup>		8	8	9	10	5	7	6	6	9

<sup>(</sup>p) Prelminary. (r) Revised. RSE Relative standard error. (X) Not applicable. (Z) Less than 500 units or less than 0.5 percent.

<sup>&</sup>lt;sup>1</sup>Seasonally adjusted houses sold are published at annual rates.

 $<sup>^2\</sup>mbox{Median}$  number of months for sale since completion.

<sup>&</sup>lt;sup>3</sup>Average RSE for the latest 6-month period.