U.S. Census Bureau News Joint Release U.S. Department of Housing and Urban Development

U.S. Department of Commerce • Washington, D.C. 20233

FOR IMMEDIATE RELEASE FRIDAY, AUGUST 16, 2013 AT 8:30 A.M. EDT

CB13-144

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NEW RESIDENTIAL CONSTRUCTION IN JULY 2013

The U.S. Census Bureau and the Department of Housing and Urban Development jointly announced the following new residential construction statistics for July 2013:

BUILDING PERMITS

Privately-owned housing units authorized by building permits in July were at a seasonally adjusted annual rate of 943,000. This is 2.7 percent ($\pm 0.8\%$) above the revised June rate of 918,000 and is 12.4 percent ($\pm 1.3\%$) above the July 2012 estimate of 839,000.

Single-family authorizations in July were at a rate of 613,000; this is 1.9 percent ($\pm 0.9\%$) below the revised June figure of 625,000. Authorizations of units in buildings with five units or more were at a rate of 303,000 in July.

HOUSING STARTS

Privately-owned housing starts in July were at a seasonally adjusted annual rate of 896,000. This is 5.9 percent $(\pm 14.5\%)^*$ above the revised June estimate of 846,000 and is 20.9 percent $(\pm 12.9\%)$ above the July 2012 rate of 741,000.

Single-family housing starts in July were at a rate of 591,000; this is 2.2 percent $(\pm 9.7\%)$ * below the revised June figure of 604,000. The July rate for units in buildings with five units or more was 290,000.

HOUSING COMPLETIONS

Privately-owned housing completions in July were at a seasonally adjusted annual rate of 774,000. This is 1.8 percent ($\pm 12.9\%$)* above the revised June estimate of 760,000 and is 15.0 percent ($\pm 17.9\%$)* above the July 2012 rate of 673,000.

Single-family housing completions in July were at a rate of 571,000; this is 5.9 percent $(\pm 10.2\%)^*$ above the revised June rate of 539,000. The July rate for units in buildings with five units or more was 195,000.

New Residential Construction data for August 2013 will be released on Wednesday, September 18, 2013, at 8:30 A.M. EDT.

Our Internet site is: http://www.census.gov/starts

To learn more about this release and the other indicators the U.S. Census Bureau publishes, join us for the 2013 Economic Indicator Webinar Series. For more information go to www.census.gov/econ/webinar.

To receive the latest updates on the Nation's key economic indicators, download the America's Economy app for Apple and Android smartphones and tablets.

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 2 months to establish an underlying trend for building permit authorizations, 4 months for total starts, and 6 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%) 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. On average, the preliminary seasonally adjusted estimates of total building permits, housing starts and housing completions are revised about two percent or less. Explanations of confidence intervals and sampling variability can be found on our web site listed above.

^{* 90%} 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 Privately-Owned Housing Units Authorized in Permit-Issuing Places

			United	States		North	neast	Mid	west	So	uth	W	est
	Period		In st	ructures wi									
		Total	1 unit	2 to 4 units	5 units or more	Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
						Sea	sonally adju	isted annua	l rate				
2012:	July	839	520	29	290	90	43	118	85	427	275	204	117
	August	827	520	28	279	82	41	128	89	430	275	187	115
	September	921	559	29	333	88	45	150	94	475	296	208	124
	October	908	570	26	312	82	46	156	98	479	306	191	120
	November	933	574	29	330	78	44	164	94	488	309	203	127
	December	943	584	30	329	100	49	146	101	471	310	226	124
2013:	January	915	588	26	301	100	45	147	101	448	309	220	133
	February	952	600	31	321	83	50	148	93	488	319	233	138
	March	890	599	25	266	100	49	139	93	450	322	201	135
	April	1,005	614	25	366	99	52	165	98	515	332	226	132
	May	985	620	27	338	101	52	153	101	510	333	221	134
	June (r)	918	625	26	267	105	52	145	102	458	331	210	140
	July (p)	943	613	27	303	106	51	149	105	463	326	225	131
Averaş	ge RSE (%) ¹	1	1	4	1	3	3	2	2	1	1	1	1
Perce	nt Change:												
	July 2013 from June 2013	2.7%	-1.9%	3.8%	13.5%	1.0%	-1.9%	2.8%	2.9%	1.1%	-1.5%	7.1%	-6.4%
	90% Confidence Interval ³	± 0.8	± 0.9	± 2.4	± 1.9	± 2.4	± 3.4	± 3.0	± 3.5	± 1.2	± 1.4	± 1.3	± 1.7
	July 2013 from July 2012	12.4%	17.9%	-6.9%	4.5%	17.8%	18.6%	26.3%	23.5%	8.4%	18.5%	10.3%	12.0%
	90% Confidence Interval ³	± 1.3	± 0.9	± 14.8	± 1.9	± 4.4	± 6.3	± 3.4	±4.0	± 1.5	± 1.8	± 3.2	± 4.1
							Not season	ally adjuste	d				
2011: 2012:		624.1 829.7	418.5 518.7	21.6 25.9	184.0 285.1	68.5 84.7	39.0 44.2	102.7 133.0	70.5 87.3	320.7 427.8	227.1 276.0	132.2 184.2	81.9 111.2
RSE (%)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
2012	Year to Date ²	457.8	296.2	13.5	148.1	47.3	25.1	68.1	48.2	239.5	158.4	103.0	64.4
	Year to Date ²	564.5	371.2	15.4	177.8	59.8	29.5	85.1	59.4	287.8	199.8	131.9	82.6
RSE (S		(Z)	1	3	(Z)	3	3	1	1	(Z)	1	1	1
	Year to Date Percent Change 4	23.3%	25.3%	14.1%	20.1%	26.6%	17.5%	25.0%		20.2%	26.1%	28.1%	28.2%
	90% Confidence Interval ³	± 1.0	± 1.1	± 5.6	± 1.0	± 5.6	± 8.0	± 1.8	± 2.2	± 0.7	± 0.8	± 1.7	± 2.1
2012:	Tulu	74.1	47.3	2.6	24.2	0.1	4.1		0.0	27.5	24.4	17.4	10.8
2012.	August	74.1 80.0	47.3	2.6 2.7	24.2 27.5	8.1 7.7	4.1 3.9	11.1 12.9	8.0 9.0	37.5 40.8	24.4 26.0	17.4 18.5	11.0
	September	73.7	43.3	2.3	28.1	7.3	3.8	13.4	8.0	36.9	22.0	16.1	9.5
	October	77.5	49.6	2.4	25.5	7.6	4.3	16.2	9.9	38.0	25.2	15.7	10.2
	November	68.7	40.4	2.3	26.0	6.0	3.3	13.2	6.8	35.3	21.6	14.2	8.6
	December	67.2	36.3	2.2	28.7	7.7	3.2	9.1	5.3	34.2	20.0	16.3	7.8
2013:	January	63.7	40.5	1.8	21.5	6.6	2.8	7.2	4.8	34.8	23.8	15.1	9.1
	February	66.0	42.0	2.2	21.7	4.9	2.8	7.6	5.1	37.0	24.6	16.5	9.5
	March	75.8	51.4	2.0	22.4	7.2	3.8	10.9	7.6	40.4	28.4	17.4	11.6
	April	90.5	59.7	2.3	28.5	8.7	5.0	16.2	10.4	45.6	31.6	20.0	12.7
	May	94.9	62.4	2.4	30.1	9.7	5.4	15.4	11.0	47.4	32.3	22.3	13.7
	June (r)	83.9	57.0	2.3	24.6	11.2	4.8	13.2	9.7	40.0	29.2	19.5	13.3
	July (p)	87.1	58.7	2.6	25.8	10.1	5.0	14.5	10.6	41.7	30.3	20.8	12.8
	ge RSE (%) ¹	1	1	4	1	3	3	2	2	1	1	1	1

⁽p) Preliminary. (r) Revised. RSE Relative standard error. S Does not meet publication standards because tests for identifiable and stable seasonality do not meet reliability standards.

X Not applicable. Z Relative standard error is less than 0.5 percent.

¹Average RSE for the latest 6-month period. ²Reflects revisions not distributed to months.

³ See the Explanatory Notes in the accompanying text for an explanation of 90% confidence intervals.

⁴ Computed using unrounded data.

Table 2. New Privately-Owned Housing Units Authorized, but Not Started, at End of Period

	United States		Nortl	neast	Mid	west	South		West			
Period		In st	ructures wi	th								
Torrod			2 to 4	5 units								
	Total	1 unit	units	or more	Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
						Not season:	ally adjusted	l				
2012: July	87.5	42.1	1.5	44.0	8.9	5.2	8.7	4.7	48.2	22.6	21.7	9.6
August	94.5	46.4	1.8	46.4	9.1	5.4	8.7	5.2	53.2	24.8	23.6	10.9
September	93.3	42.4	2.2	48.7	8.4	4.9	8.3	5.3	53.0	21.6	23.5	10.6
October	89.9	42.6	2.0	45.3	8.0	5.3	8.5	5.0	52.3	22.7	21.0	9.7
November	90.1	43.9	2.6	43.6	8.4	5.0	8.6	4.5	51.2	24.8	21.9	9.5
December	92.5	43.0	2.8	46.7	8.2	4.6	6.5	4.6	54.3	24.7	23.5	9.1
2013: January	92.7	43.8	2.6	46.3	7.9	4.4	8.6	5.1	54.4	25.5	21.8	8.9
February	93.4	43.9	2.4	47.1	7.2	4.5	8.8	5.5	54.7	25.0	22.6	9.0
March	86.2	44.5	2.5	39.3	6.7	4.6	10.5	6.3	49.1	25.7	20.0	7.9
April	94.6	48.6	1.9	44.2	6.5	4.2	12.6	6.7	55.3	29.1	20.2	8.5
May (r)	102.1	53.1	1.7	47.3	9.3	5.0	14.2	7.9	55.1	30.4	23.5	9.9
June (r)	101.5	51.6	1.9	47.9	9.9	5.2	14.2	7.6	53.3	28.7	24.1	10.1
July (p)	101.6	53.1	2.0	46.5	9.3	4.8	13.3	7.8	57.5	30.2	21.6	10.3
Average RSE (%) ¹	6	7	22	11	17	19	11	13	9	11	12	13
Percent Change: 2												
July 2013 from June 2013	0.1%	2.8%	4.5%	-3.0%	-6.2%	-7.8%	-6.4%	3.3%	7.8%	5.1%	-10.5%	1.5%
90% Confidence Interval ³	± 5.9	± 9.3	± 27.9	± 8.5	± 21.1	± 10.7	± 14.1	± 18.5	± 8.1	± 11.2	±11.1	±22.0
July 2013 from July 2012	16.1%	26.1%	39.7%	5.7%	3.7%	-7.3%	53.3%	68.1%	19.2%	33.2%	-0.5%	7.0%
90% Confidence Interval ³	± 11.1	± 14.9	± 69.3	± 19.0	± 35.0	± 21.9	± 33.4	± 33.5	± 15.3	± 17.7	± 19.7	± 49.3

⁽p) Preliminary. (r) Revised. RSE Relative standard error. S Does not meet publication standards because tests for identifiable and stable seasonality do not meet reliability standards.

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.

¹Average RSE 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% confidence intervals.

Table 3. New Privately-Owned Housing Units Started

2013: January February Geo.1 March 83.3 52.5 2.1 28.7 7.5 3.6 7.2 4.4 33.8 23.4 15.4 9.0 7.4 47.4 30.0 18.2 11.5 April A				United	States		Nortl	neast	Midwest		South		West	
Total		Period		In st										
2012 August			Total	1 unit			Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
August							Seas	sonally adju	isted annua	rate				
Age 10 10 10 10 10 10 10 1														
September Sept	2012:	July	741	512	(S)	217	88	42	116	81	351	279	186	110
Secondary Seco														
November Sa2 576 C33 226 686 491 154 576 449 296 171 122 122 122 123		September	854	591	(S)	254	79	49	147	105	424	308	204	129
December 983 CO CS 3-85 115 25 190 108 465 322 213 135 2013 134 2013 134 2013 134 2014		October	864	595	(S)	252	75	42	151	109	425	291	213	153
2013		November	842	576	(S)	256	68	49	154	97	449	298	171	132
Primary 100 622 (5) 307 106 67 138 94 598 300 223 141		December	983	620	(S)	345	115	55	190	108	465	322	213	135
Performing 1909 1972 1973 1974 1975 1	2013:	January	898	614	(S)	273	87	49	95	94	483	331	233	140
April Agril BSS 931 (63) 2-44 79 60 154 108 442 291 297 128 129														
May (1)		March	1,005	623	(S)	356	94	45	140	105	554	339	217	134
May (1)		April	952	502	(5)	244	70	60	154	100	412	201	207	124
Mars (1)														
Average RESE(%)														
Average RESE(%)														
Percent Change:		July (p)	896	591	(S)	290	115	56	158	101	401	314	222	120
Suly 2013 from June 2013 S.9% -2.2% C.8 S.5.5% 40.2% 12.0% 25.4% 9.8% -7.0% -4.6% 7.2% 9.8% 9.0% Confidence Interval 2 ± 14.5 ± 9.7 (X) ± 40.2 ± 47.1 ± 20.8 ± 33.0 ± 32.5 ± 18.8 ± 13.2 ± 27.7 ± 15.6	Avera	ge RSE (%) ¹	5	4	(X)	12	14	10	12	10	7	7	9	8
Second S	Perce	nt Change:												
Second Confidence Interval		July 2013 from June 2013	5.9%	-2.2%	(S)	25.5%	40.2%	12.0%	25.4%	9.8%	-7.0%	-4.6%	7.2%	-9.8%
90% Confidence Interval 2		90% Confidence Interval ²	± 14.5	± 9.7	(X)	± 46.2	± 47.1	±26.8	± 33.0	± 32.5	± 18.8	± 13.2	± 27.7	± 15.6
2011:		July 2013 from July 2012	20.9%	15.4%	(S)	33.6%	30.7%	33.3%	36.2%	24.7%	14.2%	12.5%	19.4%	9.1%
2011: 7806 5353 114 2339 797 465 1279 92.1 307.8 229.3 132.5 85.7 2012: 7806 5353 114 2339 797 465 127.9 92.1 307.8 282.6 175.1 114.1 RSE (%)		90% Confidence Interval ²	± 12.9	± 13.6	(X)	± 40.3	± 48.0	± 44.6	± 28.3	± 27.6	± 13.0	± 17.0	± 32.3	± 22.2
2012:								Not season:	ally adjuste	i				
2012:	2011:		608.8	430.6	10.9	167.3	67.7	41.2	100.9	74.3	307.8	229.3	132.5	85.7
2012: Year to Date 2013: Year to Date 2014: Year to Date 2015: Year to Date 2015: Year to Date 2016: Start to Date 2017: Year to Date 2018: Year to Date 2018: Year to Date 2019: Year to Date 2019: Year to Date 2019: Year to Date 2010: Year to Date 2010: Year to Date 2011: Year to Date 2011: Year to Date 2012: July 2013: Year to Date 2014: Year to Date 2015: Year to Date 2016: Year to Date 2016: Year to Date 2017: Year to Date 2018: Year to Date 2														
2013: Year to Date	RSE (%)	1	1	14	3	3	5	2	4	2	2	2	2
2013: Year to Date														
RSE (%) 2														
Year to Date Percent Change ³ 23.9% 20.1% 27.8% 33.4% 19.8% 16.7% 23.2% 14.0% 22.3% 20.3% 29.9% 25.7% 90% Confidence Interval ² ±4.1 ±3.4 ±48.9 ±12.6 ±12.2 ±10.1 ±8.2 ±7.4 ±6.3 ±4.9 ±9.7 ±8.5 2012: July 69.2 49.4 1.0 18.7 8.1 4.1 11.3 8.3 32.0 25.8 17.7 11.2 August 69.0 49.3 0.7 19.0 6.9 4.4 12.9 9.1 33.3 25.6 15.8 10.2 September 75.8 51.4 0.8 23.6 6.9 4.1 13.6 9.8 37.5 26.7 17.8 10.8 October 77.0 50.3 1.7 25.1 7.1 3.8 15.0 10.8 37.3 24.0 17.7 11.7 November 62.2 40.1 0.8 21.3 5.1	2015.	Teat to Date	337.0	307.4	8.0	101.0	34.7	31.3	77.9	30.0	270.0	190.4	127.6	61.0
90% Confidence Interval 2	RSE (%)	2	1	24	5	5	2	3	2	2	2	4	4
2012: July 69.2 49.4 1.0 18.7 8.1 4.1 11.3 8.3 32.0 25.8 17.7 11.2 August 69.0 49.3 0.7 19.0 6.9 4.4 12.9 9.1 33.3 25.6 15.8 10.2 September 75.8 51.4 0.8 23.6 6.9 4.1 13.6 9.8 37.5 26.7 17.8 10.8 October 77.0 50.3 1.7 25.1 7.1 3.8 15.0 10.8 37.3 24.0 17.7 11.7 November 62.2 40.1 0.8 21.3 5.1 3.5 12.1 7.4 33.0 20.5 11.9 8.7 December 63.2 38.2 1.2 23.8 7.9 3.8 11.0 5.4 30.6 20.8 13.6 8.2 2013: January 58.7 39.4 0.7 18.6 5.4 2.8 4.2 4.1 33.8 23.4 15.4 9.0 February 66.1 44.2 0.7 21.1 6.3 3.6 7.2 4.4 36.8 26.1 15.8 10.1 March 83.3 52.5 2.1 28.7 7.5 3.6 10.2 7.4 47.4 30.0 18.2 11.5 April 76.3 55.3 1.2 19.8 7.4 5.9 14.0 10.2 36.6 26.8 18.3 12.4 May (r) 87.2 57.9 1.0 28.3 9.5 4.7 14.0 10.0 44.3 30.7 19.4 12.5 June (r) 81.8 60.9 1.0 19.9 7.8 5.0 12.8 9.9 40.8 32.1 20.4 14.0 July (p) 83.7 57.2 1.3 25.2 10.8 5.7 15.6 10.6 37.0 29.4 20.4 11.6		Year to Date Percent Change ³	23.9%	20.1%	27.8%	33.4%	19.8%	16.7%	23.2%	14.0%	22.3%	20.3%	29.9%	25.7%
August 69,0 49,3 0.7 19,0 6,9 4.4 12,9 9,1 33,3 25,6 15,8 10,2 September 75,8 51,4 0.8 23,6 6,9 4.1 13,6 9,8 37,5 26,7 17,8 10,8 October 77,0 50,3 1,7 25,1 7,1 3,8 15,0 10,8 37,3 24,0 17,7 11,7 November 62,2 40,1 0,8 21,3 5,1 3,5 12,1 7,4 33,0 20,5 11,9 8,7 December 63,2 38,2 1,2 23,8 7,9 3,8 11,0 5,4 30,6 20,8 13,6 8,2 2013: January 58,7 39,4 0,7 18,6 5,4 2,8 4,2 4,1 33,8 23,4 15,4 9,0 February 66,1 44,2 0,7 21,1 6,3 3,6 7,2 4,4 36,8 26,1 15,8 10,1 March 83,3 52,5 2,1 28,7 7,5 3,6 10,2 7,4 47,4 30,0 18,2 11,5 April 76,3 55,3 1,2 19,8 7,4 5,9 14,0 10,2 36,6 26,8 18,3 12,4 May (r) 87,2 57,9 1,0 28,3 9,5 4,7 14,0 10,0 44,3 30,7 19,4 12,5 June (r) 81,8 60,9 1,0 19,9 7,8 5,0 12,8 9,9 40,8 32,1 20,4 14,0 July (p) 83,7 57,2 1,3 25,2 10,8 5,7 15,6 10,6 37,0 29,4 20,4 11,6		90% Confidence Interval ²	± 4.1	± 3.4	± 48.9	± 12.6	± 12.2	± 10.1	± 8.2	± 7.4	± 6.3	± 4.9	± 9.7	± 8.5
August 69,0 49,3 0.7 19,0 6,9 4.4 12,9 9,1 33,3 25,6 15,8 10,2 September 75,8 51,4 0.8 23,6 6,9 4.1 13,6 9,8 37,5 26,7 17,8 10,8 October 77,0 50,3 1,7 25,1 7,1 3,8 15,0 10,8 37,3 24,0 17,7 11,7 November 62,2 40,1 0,8 21,3 5,1 3,5 12,1 7,4 33,0 20,5 11,9 8,7 December 63,2 38,2 1,2 23,8 7,9 3,8 11,0 5,4 30,6 20,8 13,6 8,2 2013: January 58,7 39,4 0,7 18,6 5,4 2,8 4,2 4,1 33,8 23,4 15,4 9,0 February 66,1 44,2 0,7 21,1 6,3 3,6 7,2 4,4 36,8 26,1 15,8 10,1 March 83,3 52,5 2,1 28,7 7,5 3,6 10,2 7,4 47,4 30,0 18,2 11,5 April 76,3 55,3 1,2 19,8 7,4 5,9 14,0 10,2 36,6 26,8 18,3 12,4 May (r) 87,2 57,9 1,0 28,3 9,5 4,7 14,0 10,0 44,3 30,7 19,4 12,5 June (r) 81,8 60,9 1,0 19,9 7,8 5,0 12,8 9,9 40,8 32,1 20,4 14,0 July (p) 83,7 57,2 1,3 25,2 10,8 5,7 15,6 10,6 37,0 29,4 20,4 11,6														
September 75,8 51.4 0.8 23.6 6.9 4.1 13.6 9.8 37.5 26.7 17.8 10.8 October 77.0 50.3 1.7 25.1 7.1 3.8 15.0 10.8 37.3 24.0 17.7 11.7 November 62.2 40.1 0.8 21.3 5.1 3.5 12.1 7.4 33.0 20.5 11.9 8.7 December 63.2 38.2 1.2 23.8 7.9 3.8 11.0 5.4 30.6 20.8 13.6 8.2 2013: January 58.7 39.4 0.7 18.6 5.4 2.8 4.2 4.1 33.8 23.4 15.4 9.0 February 66.1 44.2 0.7 21.1 6.3 3.6 7.2 4.4 36.8 26.1 15.8 10.1 March 83.3 52.5 2.1 28.7 7.5 3.6 10.2 7.4 47.4 30.0 18.2 11.5 April 76.3 55.3 1.2	2012:		69.2	49.4	1.0	18.7	8.1	4.1	11.3			25.8	17.7	11.2
October 77.0 50.3 1.7 25.1 7.1 3.8 15.0 10.8 37.3 24.0 17.7 11.7 November 62.2 40.1 0.8 21.3 5.1 3.5 12.1 7.4 33.0 20.5 11.9 8.7 December 63.2 38.2 1.2 23.8 7.9 3.8 11.0 5.4 30.6 20.8 13.6 8.2 2013: January 58.7 39.4 0.7 18.6 5.4 2.8 4.2 4.1 33.8 23.4 15.4 9.0 February 66.1 44.2 0.7 21.1 6.3 3.6 7.2 4.4 36.8 26.1 15.8 10.1 March 83.3 52.5 2.1 28.7 7.5 3.6 10.2 7.4 47.4 30.0 18.2 11.5 April 76.3 55.3 1.2 19.8 7.4 5.9 14.0 10.2 36.6 26.8 18.3 12.4 May (r) 87.2 57.9 1.0 28.3 9.5 4.7 14.0 10.0 44.3 30.7 19.4 12.5 June (r) 81.8 60.9 1.0 19.9 7.8 5.0 12.8 9.9 40.8 32.1 20.4 11.6														
November December 62.2 40.1 0.8 21.3 5.1 3.5 12.1 7.4 33.0 20.5 11.9 8.7 December 63.2 38.2 1.2 23.8 7.9 3.8 11.0 5.4 30.6 20.8 13.6 8.2 2013: January 58.7 39.4 0.7 18.6 5.4 2.8 4.2 4.1 33.8 23.4 15.4 9.0 February 66.1 44.2 0.7 21.1 6.3 3.6 7.2 4.4 36.8 26.1 15.8 10.1 March 83.3 52.5 2.1 28.7 7.5 3.6 10.2 7.4 47.4 30.0 18.2 11.5 April 76.3 55.3 1.2 19.8 7.4 5.9 14.0 10.2 36.6 26.8 18.3 12.4 May (r) 87.2 57.9 1.0 28.3 9.5 4.7 14.0 10.0		September	75.8	51.4	0.8	23.6	6.9	4.1	13.6	9.8	37.5	26.7	17.8	10.8
December 63.2 38.2 1.2 23.8 7.9 3.8 11.0 5.4 30.6 20.8 13.6 8.2 2013: January 58.7 39.4 0.7 18.6 5.4 2.8 4.2 4.1 33.8 23.4 15.4 9.0 February 66.1 44.2 0.7 21.1 6.3 3.6 7.2 4.4 36.8 26.1 15.8 10.1 March 83.3 52.5 2.1 28.7 7.5 3.6 10.2 7.4 47.4 30.0 18.2 11.5 April 76.3 55.3 1.2 19.8 7.4 5.9 14.0 10.2 36.6 26.8 18.3 12.4 May (r) 87.2 57.9 1.0 28.3 9.5 4.7 14.0 10.0 44.3 30.7 19.4 12.5 June (r) 81.8 60.9 1.0 19.9 7.8 5.0 12.8 9.9 40.8 32.1 20.4 14.0 July (p) 83.7 57.2 1.3 25.2 10.8 5.7 15.6 10.6 37.0 29.4 20.4 11.6		October	77.0	50.3	1.7	25.1	7.1	3.8	15.0	10.8	37.3	24.0	17.7	11.7
2013: January February Geo.1 44.2 0.7 21.1 6.3 3.6 7.2 4.4 36.8 26.1 15.8 10.1 March 83.3 52.5 2.1 28.7 7.5 3.6 10.2 7.4 47.4 30.0 18.2 11.5 April May (r) Ma														
February 66.1 44.2 0.7 21.1 6.3 3.6 7.2 4.4 36.8 26.1 15.8 10.1 March 83.3 52.5 2.1 28.7 7.5 3.6 10.2 7.4 47.4 30.0 18.2 11.5 April 76.3 55.3 1.2 19.8 7.4 5.9 14.0 10.2 36.6 26.8 18.3 12.4 May (r) 87.2 57.9 1.0 28.3 9.5 4.7 14.0 10.0 44.3 30.7 19.4 12.5 June (r) 81.8 60.9 1.0 19.9 7.8 5.0 12.8 9.9 40.8 32.1 20.4 14.0 July (p) 83.7 57.2 1.3 25.2 10.8 5.7 15.6 10.6 37.0 29.4 20.4 11.6		December	63.2	38.2	1.2	23.8	7.9	3.8	11.0	5.4	30.6	20.8	13.6	8.2
February 66.1 44.2 0.7 21.1 6.3 3.6 7.2 4.4 36.8 26.1 15.8 10.1 March 83.3 52.5 2.1 28.7 7.5 3.6 10.2 7.4 47.4 30.0 18.2 11.5 April 76.3 55.3 1.2 19.8 7.4 5.9 14.0 10.2 36.6 26.8 18.3 12.4 May (r) 87.2 57.9 1.0 28.3 9.5 4.7 14.0 10.0 44.3 30.7 19.4 12.5 June (r) 81.8 60.9 1.0 19.9 7.8 5.0 12.8 9.9 40.8 32.1 20.4 14.0 July (p) 83.7 57.2 1.3 25.2 10.8 5.7 15.6 10.6 37.0 29.4 20.4 11.6	2013:	January	58.7	39.4	0.7	18.6	5.4	2.8	4.2	4.1	33.8	23.4	15.4	9.0
April 76.3 55.3 1.2 19.8 7.4 5.9 14.0 10.2 36.6 26.8 18.3 12.4 May (r) 87.2 57.9 1.0 28.3 9.5 4.7 14.0 10.0 44.3 30.7 19.4 12.5 June (r) 81.8 60.9 1.0 19.9 7.8 5.0 12.8 9.9 40.8 32.1 20.4 14.0 July (p) 83.7 57.2 1.3 25.2 10.8 5.7 15.6 10.6 37.0 29.4 20.4 11.6		February												
May (r) 87.2 57.9 1.0 28.3 9.5 4.7 14.0 10.0 44.3 30.7 19.4 12.5 June (r) 81.8 60.9 1.0 19.9 7.8 5.0 12.8 9.9 40.8 32.1 20.4 14.0 July (p) 83.7 57.2 1.3 25.2 10.8 5.7 15.6 10.6 37.0 29.4 20.4 11.6		March	83.3	52.5	2.1	28.7	7.5	3.6	10.2	7.4	47.4	30.0	18.2	11.5
May (r) 87.2 57.9 1.0 28.3 9.5 4.7 14.0 10.0 44.3 30.7 19.4 12.5 June (r) 81.8 60.9 1.0 19.9 7.8 5.0 12.8 9.9 40.8 32.1 20.4 14.0 July (p) 83.7 57.2 1.3 25.2 10.8 5.7 15.6 10.6 37.0 29.4 20.4 11.6		April	76.3	55.3	1.2	19.8	7.4	5.9	14.0	10.2	36.6	26.8	18.3	12.4
July (p) 83.7 57.2 1.3 25.2 10.8 5.7 15.6 10.6 37.0 29.4 20.4 11.6														
		June (r)	81.8	60.9	1.0	19.9	7.8	5.0	12.8	9.9	40.8	32.1	20.4	14.0
Average RSF (%) ¹ 5 4 38 12 14 10 12 10 7 7 9 8		July (p)	83.7	57.2	1.3	25.2	10.8	5.7	15.6	10.6	37.0	29.4	20.4	11.6
	Avera	ge RSE (%) ¹	5	4	38	12	14	10	12	10	7	7	9	8

⁽p) Preliminary. (r) Revised. RSE Relative standard error. S Does not meet publication standards because tests for identifiable and stable seasonality do not meet reliability standards. X Not applicable.

¹Average RSE for the latest 6-month period.

³ Computed using unrounded data.

 $^{^2\,\}mathrm{See}$ the Explanatory Notes in the accompanying text for an explanation of 90% confidence intervals.

Table 4. New Privately-Owned Housing Units Under Construction at End of Period

		United	States		Nortl	neast	Mid	west	Sor	uth	We	est
Period		In s	tructures wi	th								
Fellod			2 to 4	5 units								
	Total	1 unit	units	or more	Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
		1	<u> </u>			Seasonal	ly adjusted					
2012: July	490	262	(S)	219	88	35	69	48	210	121	123	58
August	496	266	(S)	222	91	36	69	49	215	123	121	58
September	511	271	(S)	232	91	36	72	49	222	126	126	60
October	520	275	(S)	236	90	34	76	51	225	128	129	62
November	534	280	(S)	245	90	34	81	53	233	130	130	63
December	551	284	(S)	258	93	35	85	52	240	133	133	64
2013: January	563	288	(S)	266	94	35	86	53	246	135	137	65
February	581	292	(S)	280	97	36	87	53	257	138	140	65
March	594	293	(S)	290	98	35	89	54	268	141	139	63
April	607	302	(S)	294	99	37	91	55	275	145	142	65
May (r) June (r)	621	307	(S)	303	101	37	93	56	281	148	146	66
Julie (1)	623	311	(S)	302	93	37	93	56	289	150	148	68
July (p)	636	315	(S)	311	97	38	96	57	293	154	150	66
Average RSE (%) ¹	2	3	(X)	4	4	4	4	7	3	3	5	6
Percent Change:												
July 2013 from June 201	2.1%	1.3%	(S)	3.0%	4.3%	2.7%	3.2%	1.8%	1.4%	2.7%	1.4%	-2.9%
90% Confidence Interval	± 1.2	± 1.5	(X)	± 2.1	± 3.9	± 2.1	± 2.7	± 3.7	± 1.9	± 2.2	± 2.7	± 2.7
July 2013 from July 201		20.2%	(S)	42.0%	10.2%	8.6%	39.1%	18.8%	39.5%	27.3%	22.0%	13.8%
90% Confidence Interval		± 4.0	(X)	± 9.8	± 8.5	± 9.3	± 8.5	± 8.4	± 8.1	± 7.1	± 11.1	± 5.6
30/0 Conjuience miervai	= 3.2	= 1.0	(11)						± 0.1	Ξ7.1	±11.1	±3.0
		1				Not season	ally adjuste	a l				
2012: July	503.7	275.5	8.6	219.6	89.4	36.0	71.4	50.5	216.4	127.3	126.5	61.7
August	508.6	279.8	7.8	221.0	92.0	37.3	72.1	51.9	219.9	128.7	124.5	61.9
September	523.5	283.8	8.1	231.5	91.6	36.6	75.6	52.7	227.6	131.7	128.8	62.9
October	528.8	282.7	9.1	237.0	91.2	34.8	79.0	54.2	227.3	129.9	131.3	63.8
November	535.2	278.6	9.0	247.7	90.4	34.2	82.3	54.1	232.8	128.3	129.8	62.1
December	532.5	267.7	9.2	255.7	91.3	33.6	83.4	50.6	229.3	123.4	128.6	60.0
2013: January	543.1	271.0	9.2	262.9	92.2	33.5	82.6	49.7	236.6	127.2	131.8	60.6
February March	563.6	276.3	9.2	278.0	94.7	34.5	82.7	48.5	250.3	131.6	135.9	61.8
Water	584.3	282.6	10.6	291.0	97.7	34.3	85.1	49.6	264.8	137.8	136.7	60.9
April	605.3	298.6	11.1	295.6	99.3	36.9	89.0	52.4	275.5	145.2	141.5	64.2
May (r)	627.7	309.2	10.8	307.7	102.4	37.5	92.8	55.1	284.7	150.2	147.8	66.4
June (r)	636.5	321.3	10.2	305.0	95.0	38.1	95.0	57.7	295.5	155.5	151.0	70.0
July (p)	651.1	330.5	10.4	310.1	97.7	39.0	99.0	60.0	300.3	161.8	154.1	69.8
		1	l	1				i l			1	

⁽p) Preliminary. (r) Revised. RSE Relative standard error. S Does not meet publication standards because tests for identifiable and stable seasonality do not meet reliability standards. X Not applicable.

¹Average RSE for the latest 6-month period.

² See the Explanatory Notes in the accompanying text for an explanation of 90% confidence intervals.

Table 5. New Privately-Owned Housing Units Completed

				States		Nortl	neast	Midwest		South		We	est
	Period		In st	tructures wi									
		Total	1 unit	2 to 4 units	5 units or more	Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
						Seas	sonally adju	isted annua	l rate				
2012:	July	673	466	(S)	198	91	43	134	86	311	242	137	95
	August	686	495	(S)	182	63	41	120	81	331	262	172	111
	September	651	512	(S)	134	72	47	108	93	328	264	143	108
	October	741	535	(S)	201	63	54	119	94	407	268	152	119
	November	677	520	(S)	148	72	47	97	83	346	265	162	125
	December	672	520	(S)	144	57	47	100	93	352	269	163	111
2013:	January	720	554	(5)	156	72	£ 4	89	83	370	288	188	129
2013.	February	720 727	554 573	(S) (S)	156 147	73 65	54 45	108	94	373	305	181	129
	March	810	591	(S)	214	97	61	116	98	371	293	226	139
	April May (r)	698	526	(S)	166	62	46	127	92	353	267	156	121
	June (r)	711 760	559 539	(S) (S)	142 207	58 70	47 41	116 116	89 86	382 389	297 296	155 185	126 116
				(=)									
	July (p)	774	571	(S)	195	81	52	126	98	375	274	192	147
Averag	ge RSE (%) ¹	6	5	(X)	18	17	14	13	13	8	8	12	10
Perce	nt Change:												
	July 2013 from June 2013	1.8%	5.9%	(S)	-5.8%	15.7%	26.8%	8.6%	14.0%	-3.6%	-7.4%	3.8%	26.7%
	90% Confidence Interval ²	± 12.9	± 10.2	(X)	± 31.4	± 48.7	± 20.0	± 29.1	± 34.4	± 16.9	± 12.0	± 23.4	± 23.5
	July 2013 from July 2012	15.0%	22.5%	(S)	-1.5%	-11.0%	20.9%	-6.0%	14.0%	20.6%	13.2%	40.1%	54.7%
	90% Confidence Interval ²	± 17.9	± 12.8	(X)	±41.7	± 50.8	± 40.1	± 29.1	± 30.9	± 20.9	± 16.0	± 37.4	± 25.2
							Not season	ally adjuste	d				
2011:		584.9	446.6	8.4	129.9	72.5	44.0	103.0	75.9	295.5	235.6	113.9	91.2
2012:		649.2	483.0	8.7	157.6	74.7	46.8	110.5	85.2	324.6	250.4	139.4	100.6
RSE (%)	2	2	18	4	6	6	3	5	2	2	4	4
	Year to Date	335.3	246.7	5.4	83.2	44.0	24.4	58.3	42.5	165.9	131.1	67.1	48.7
2013:	Year to Date	404.4	302.9	4.7	96.7	38.2	25.6	60.4	47.5	206.0	159.1	99.8	70.7
RSE (%)	2	2	18	7	8	8	5	5	3	3	5	4
	Year to Date Percent Change ³	20.6%	22.8%	-13.0%	16.2%	-13.1%	5.2%	3.6%	11.7%	24.1%	21.3%	48.7%	45.3%
		± 5.8	± 4.7	± 33.1	± 16.0	± 11.4	± 13.6	± 10.3	± 8.5	± 8.8	± 7.4	± 16.1	± 9.5
	90% Confidence Interval ²	13.8	± 4.7	± 55.1	±10.0	±11.4	± 15.0	±10.5	±0.5	± 0.0	⊥ /.4	±10.1	± 9.5
2012:	July August	58.2	38.3	0.9	19.0	8.0	3.4	11.8	7.2	26.7	20.1	11.7	7.7
	September	64.8 58.7	43.3 46.6	1.0 0.4	20.5 11.7	6.1 6.6	3.6 4.5	11.3 10.3	7.0 9.0	30.9 28.7	23.1 23.1	16.5 13.0	9.7 10.0
	October November	67.7	50.1	0.4	17.2	6.3	5.5	11.3	9.2	36.6	24.7	13.5	10.7
	December	57.8 64.8	45.6 50.7	0.7 0.7	11.5 13.4	6.2 5.4	4.3 4.5	8.9 10.4	7.8 9.8	28.7 33.7	22.4 26.0	14.0 15.3	11.1 10.4
	December .	04.6	30.7	0.7	13.4	5.4	4.5	10.4	2.6	33.7	20.0	13.3	10.4
2013:	January	47.5	36.9	0.6	9.9	4.6	3.4	5.5	5.1	24.8	19.6	12.5	8.8
	February	49.7	39.6	0.5	9.7	4.1	2.8	7.1	6.2	26.4	21.9	12.2	8.7
	March	61.7	45.8	0.4	15.5	6.5	3.8	7.9	6.6	29.2	23.5	18.2	11.9
	April	54.6	40.5	0.5	13.6	4.7	3.4	10.0	7.2	27.9	20.9	12.0	9.1
	May (r)	58.3	46.3	0.8	11.2	4.8	4.0	9.3		31.3	24.6	12.9	10.6
	June (r)	66.1	47.0	1.2	18.0	6.4	3.9	9.6	7.0	34.2	26.1	15.8	9.9
	July (p)	66.5	46.9	0.8	18.8	7.2	4.4	10.9	8.2	32.3	22.5	16.2	11.8
Avera	ge RSE (%) ¹	6	5	37	18	17	14	13	13	8	8	12	10
	⊋ = √-/						•		1				

⁽p) Prelminary. (r) Revised. RSE Relative standard error. S Does not meet publication standards because tests for identifiable and stable seasonality do not meet reliability standards. X Not applicable.

¹Average RSE for the latest 6-month period.

³ Computed using unrounded data.

 $^{^2\,\}mathrm{See}$ the Explanatory Notes in the accompanying text for an explanation of 90% confidence intervals.