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

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## **NEW RESIDENTIAL CONSTRUCTION IN SEPTEMBER 2009**

The U.S. Census Bureau and the Department of Housing and Urban Development jointly announced the following new residential construction statistics for September 2009:

#### **BUILDING PERMITS**

Privately-owned housing units authorized by building permits in September were at a seasonally adjusted annual rate of 573,000. This is 1.2 percent ( $\pm 1.8\%$ )\* below the revised August rate of 580,000 and is 28.9 percent ( $\pm 2.2\%$ ) below the September 2008 estimate of 806,000.

Single-family authorizations in September were at a rate of 450,000; this is 3.0 percent ( $\pm 1.0\%$ ) below the revised August figure of 464,000. Authorizations of units in buildings with five units or more were at a rate of 104,000 in September.

#### HOUSING STARTS

Privately-owned housing starts in September were at a seasonally adjusted annual rate of 590,000. This is 0.5 percent  $(\pm 9.9\%)^*$  above the revised August estimate of 587,000, but is 28.2 percent  $(\pm 6.7\%)$  below the September 2008 rate of 822,000.

Single-family housing starts in September were at a rate of 501,000; this is 3.9 percent  $(\pm 9.3\%)^*$  above the revised August figure of 482,000. The September rate for units in buildings with five units or more was 78,000.

#### HOUSING COMPLETIONS

Privately-owned housing completions in September were at a seasonally adjusted annual rate of 693,000. This is 10.2 percent  $(\pm 10.4\%)^*$  below the revised August estimate of 772,000 and is 39.6 percent  $(\pm 5.7\%)$  below the September 2008 rate of 1,148,000.

Single-family housing completions in September were at a rate of 464,000; this is 8.3 percent ( $\pm 14.3\%$ )\* below the revised August figure of 506,000. The September rate for units in buildings with five units or more was 210,000.

New Residential Construction data for October 2009 will be released on Wednesday, November 18, 2009, at 8:30 A.M. EST.

Our Internet site is: <a href="http://www.census.gov/newresconst">http://www.census.gov/newresconst</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 3 months to establish an underlying trend for building permit authorizations, 4 months for total starts, and 5 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

<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 Privately-Owned Housing Units Authorized in Permit-Issuing Places

		United States			Northeast		Midwest		South		West		
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
						Seas	sonally adju	sted annual	rate			1	
2008:	September	806	529	38	239	92	56	134	90	410	275	170	108
	October	729	470	33	226	76	49	131	82	364	245	158	94
	November	630	422	21	187	72	47	98	74	306	215	154	86
	December	564	370	20	174	60	42	85	54	302	199	117	75
2009:	January	531	342	20	169	58	41	83	49	274	187	116	65
	February	550	381	17	152	71	37	85	69	293	209	101	66
	March	511	360	20	131	56	35	83	58	266	200	106	67
	April	498	378	18	102	53	37	79	62	260	199	106	80
	May	518	406	18	94	56	41	88	72	266	208	108	85
	June	570	433	23	114	58	41	92	73	305	232	115	87
	July	564	463	18	83	56	44	105	77	277	245	126	97
	August <sup>r</sup>	580	464	19	97	62	43	100	81	297	243	121	97
	September <sup>p</sup>	573	450	19	104	62	45	100	74	292	239	119	92
Averag	ge RSE (%) <sup>1</sup>	1	1	9	3	3	4	4	2	1	1	3	2
Parca	nt Change:												
rerce	September 2009 from August 2009	-1.2%	-3.0%	0.0%	7.2%	0.0%	4.7%	0.0%	-8.6%	-1.7%	-1.6%	-1.7%	-5.2%
	90% Confidence Interval <sup>3</sup>	± 1.8	± 1.0	± 2.5	±11.7	± 4.3	± 5.0	± 2.8	± 3.3	± 3.6	± 4.0	± 3.2	± 3.7
	September 2009 from September 2008	-28.9%	-14.9%	-50.0%	-56.5%	-32.6%	-19.6%	-25.4%	-17.8%	-28.8%	-13.1%	-30.0%	-14.8%
	90% Confidence Interval <sup>3</sup>	± 2.2	± 1.2	± 5.7	± 6.1	± 10.9	± 12.6	± 4.5	± 5.2	± 2.7	± 3.0	± 3.6	± 4.1
	7070 Confluence mervai						Not seasona						
		1.200.4	050.0	<b>50</b> 6	250.0					602.2	505.5	242.0	2210
2007 2008		1,398.4 905.4	979.9 575.6	59.6 34.4	359.0 295.4	150.6 119.0	83.7 58.0	211.7 137.7	153.8 93.2	692.2 451.9	507.5 304.3	343.9 196.7	234.9 120.0
RSE (9	%)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
2008:	Year to Date <sup>2</sup>	748.1	479.3	27.0	241.9	100.3	45.6	112.4	78.1	372.4	253.2	163.1	102.4
	Year to Date <sup>2</sup>	434.8	331.2	14.9	88.8	47.2	31.9	72.1	56.2	225.9	176.0	89.6	67.1
RSE (9	V.)			4	(7)	2	2		2	4		2	2
KSE (7		1 00/	20.00/	44.99/	(Z)	2	30.00/	2 25 90/	28.00/	20.20/	20.5%	2	24.5%
	Year to Date Percent Change 4	-41.9%	-30.9%	-44.8%	-63.3%	-53.0%	-30.0%	-35.8%	-28.0%	-39.3%	-30.5%	-45.0%	-34.5%
	90% Confidence Interval <sup>3</sup>	± 1.0	± 1.2	± 4.5	± 1.0	± 3.0	± 3.6	± 2.3	± 2.6	± 0.7	± 0.8	± 1.9	± 2.2
2008:	September	70.9	45.9	3.4	21.7	8.4	5.2	13.0	8.6	34.5	22.8	15.0	9.3
	October	63.7	40.4	2.7	20.6	7.0	4.6	12.4	8.1	30.3	20.0	14.0	7.7
	November	41.5	26.2	1.5	13.8	5.0	3.1	7.3	4.9	19.3	13.1	9.9	5.1
	December	41.2	24.6	1.5	15.1	4.7	2.9	5.5	3.2	22.4	13.5	8.6	5.0
2009:	January	36.3	21.8	1.4	13.1	3.5	2.4	4.3	2.3	20.4	13.0	8.0	4.1
	February	38.0	25.9	1.2	10.8	4.0	2.0	4.5	3.4	22.1	16.1	7.3	4.5
	March	44.0	32.3	1.8	10.0	4.3	2.9	6.7	4.7	24.0	18.7	8.9	6.0
	April	46.5	37.3	1.6	7.7	5.0	3.6	7.8	6.5	23.9	19.3	9.8	7.9
	May	48.2	38.8	1.6	7.7	5.1	3.9	8.8	7.6	24.3	19.3	10.0	8.1
	June	59.5	46.2	2.3	11.0	6.5	4.4	10.3	8.2	30.8	23.8	12.0	9.8
	July	54.7	46.1	1.6	6.9	5.8	4.5	10.7	8.3	26.2	23.6	12.0	9.7
	August	52.4	42.2	1.6	8.6	5.8	4.1	9.4	7.8	26.8	21.6	10.4	8.6
	September <sup>p</sup>	51.1	39.9	1.6	9.6	5.6	4.2	10.0	7.4	24.9	20.3	10.5	8.0
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Preliminary. 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.

<sup>&</sup>lt;sup>1</sup>Average RSE for the latest 6-month period. <sup>2</sup>Reflects revisions not distributed to months.

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

<sup>&</sup>lt;sup>4</sup> Computed using unrounded data.

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

[Not seasonally adjusted. Thousands of units. Detail may not add to total because of rounding]

			United	States		North	neast	Mid	west	So	uth	West	
	Period		In st	structures with									
			1 unit	2 to 4 units	5 units or more	Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
2008:	September	143.6	80.9	5.0	57.6	13.4	7.7	16.8	9.3	73.0	42.7	40.4	21.1
	October	129.4	73.8	5.0	50.7	11.8	6.2	14.9	8.8	65.1	39.9	37.6	18.8
	November	118.3	65.4	4.9	47.9	12.0	6.4	13.5	6.8	56.4	36.1	36.4	16.1
	December	116.6	64.6	4.1	47.8	12.2	6.4	13.4	6.3	56.4	35.5	34.6	16.4
2009:	January	118.1	62.2	5.6	50.2	13.4	7.2	14.3	6.2	58.1	33.9	32.4	14.9
	February	112.9	61.5	5.9	45.6	13.7	7.5	13.4	6.9	54.5	33.0	31.4	14.0
	March	106.4	60.7	4.2	41.5	12.1	6.3	11.4	7.1	51.1	33.3	31.8	14.1
	April	109.1	64.0	4.1	41.0	12.4	6.5	12.3	8.0	53.7	34.5	30.8	15.1
	May	102.9	63.1	4.2	35.6	11.6	6.4	13.2	8.3	51.4	34.2	26.7	14.3
	June	103.2	61.9	4.8	36.5	10.6	6.0	12.5	7.6	53.7	34.6	26.3	13.8
	July <sup>r</sup>	99.9	60.9	3.4	35.6	9.6	5.3	12.0	7.7	52.8	35.5	25.6	12.5
	August <sup>r</sup>	98.8	60.2	3.6	35.0	9.1	5.3	10.9	7.2	54.2	36.3	24.7	11.3
	September <sup>p</sup>	96.9	57.1	3.7	36.1	9.1	5.4	10.7	6.8	52.1	33.7	24.9	11.2
Avera	ge RSE (%) <sup>1</sup>	6	7	18	8	15	21	10	10	8	10	13	17
Perce	ent Change: <sup>2</sup>												
	September 2009 from August 2009	-2.0%	-5.1%	1.9%	3.0%	0.7%	0.7%	-1.7%	-6.2%	-3.9%	-7.3%	1.1%	-0.1%
	90% Confidence Interval <sup>3</sup>	± 2.7	± 3.4	$\pm11.0$	± 5.2	± 7.9	$\pm11.8$	± 9.0	± 7.6	± 4.0	± 4.3	$\pm 4.0$	± 4.9
	September 2009 from September 2008	-32.5%	-29.4%	-27.0%	-37.4%	-31.7%	-30.6%	-36.4%	-27.1%	-28.6%	-21.1%	-38.3%	-46.8%
	90% Confidence Interval <sup>3</sup>	± 5.8	± 5.7	$\pm 22.2$	± 11.1	± 10.4	± 12.7	± 20.1	± 13.5	± 8.1	± 8.9	$\pm 11.0$	± 9.8

<sup>&</sup>lt;sup>p</sup>Preliminary. <sup>r</sup>Revised. RSE Relative Standard Error.

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.

<sup>&</sup>lt;sup>1</sup>Average RSE for the latest 6-month period. 
<sup>2</sup> Computed using unrounded data.

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

## Table 3. New Privately-Owned Housing Units Started

			United States		Northeast		Midwest		South		West			
Total   Paris   Pari	Period			In st	ructures wi	th								
		renou												
September			Total	1 unit	units	or more					Total	1 unit	Total	1 unit
Double	2008.	Santambar	822	540	(6)	254		, ,			400	200	164	117
New Number   1.58   3.73   3.53   1.19   3.66   3.11   1.75   3.18   3.28   2.23   1.37   3.95   3.25   3	2008:	September	822	549	(S)	254	112	57	138	8/	408	288	164	117
December   156			763	534	(S)	219	76	57	121	95	407	267	159	115
Name														95
Private   State   St		December	556	393	(S)	154	63	51	76	60	283	202	134	80
March	2009:	January	488	357	(S)	118	38	28	58	46	254	200	138	83
April		· · ·												61
May hine   531   400   631   133   59   36   79   71   276   210   137   9   hine   590   478   633   101   81   48   107   88   276   238   126   101   hing lady'   587   482   683   72   63   55   112   88   220   227   125   111   September'   590   501   683   78   69   52   107   83   300   271   114   99   Average RSE (8)'   4   4   6   6   77   111   13   7   7   8   6   5   8   Percent Change: September 2009 from Angust 2009   6.5%   3.9%   6.5%   6.5%   6.5%   6.5%   6.5%   6.5%   6.5%   6.5%   September 2009 from September 2008   508		March	521	361	(S)	129	69	44	98	58	274	195	80	64
June   September		April	479	388	(S)	80	50	40	84	66	231	198	114	84
July														92
August		June	590	478	(S)	101	81	48	107	88	276	238	126	104
September   Sept		July <sup>r</sup>	593	506	(S)	72	63	55	112	89	291	251	127	111
Average REEL (%)		August <sup>r</sup>	587	482	(S)	102	73	46	109	88	280	237	125	111
Percent Change:   September 2009 from August 2009   0.5%   3.9%   (S)   -23.5%   -5.5%   13.0%   -1.8%   -5.7%   7.1%   14.3%   -8.8%   -14.49		September <sup>p</sup>	590	501	(S)	78	69	52	107	83	300	271	114	95
Percent Change:   September 2009 from Angust 2009   0.5%   3.9%   (8)   -23.5%   -23.5%   -3.5%   13.0%   -1.8%   -3.7%   11.1%   14.3%   -8.8%   -14.40	Avera	ge RSE (%) <sup>1</sup>	4	4	(X)	17	11	13	9	8	6	5	8	8
September 2009 from Angust 2009   0.5%   3.9%   (5)   -23.5%   -5.5%   13.0%   -1.8%   -5.7%   7.1%   14.3%   -8.8%   -14.49														
September 2009 from September 2008   2-9.2   2-9.2   2-1.2   2-1.2   2-1.5	1 6766		0.5%	3.9%	(S)	-23.5%	-5.5%	13.0%	-1.8%	-5.7%	7.1%	14.3%	-8.8%	-14.4%
September 2009   From September 2009   2-8.2%   8.7%   (S)   6-9.3%   -38.4%   -38.4%   -8.8%   -22.5%   -4.6%   2-6.5%   -5.9%   -30.5%   -18.89														
\$\frac{90\%}{\change} \change Confidence Interval 2														
2007														± 12.4
2007		7070 Confluence Microta			( /									
2008   9055   6220   17.5   2660   1210   62.7   1349   102.3   4534   3237   1962   133.  RSE (%)														
RSE (%)  1 1 1 10 3 3 3 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2														
2008: Year to Date														
2009: Year to Date	RSE (	%)	1	1	10	3	3	3	2	2	2	2	2	2
RSE (%)  1 1 1 13 4 3 3 3 3 3 2 2 2 2 2 2  Year to Date Percent Change 3 42.7% -34.5% -34.9% -62.5% -54.0% -33.9% -32.5% -30.1% -42.2% -35.2% -43.2% -36.49 90% Confidence Interval 2 ± 1.4 ± 1.7 ± 16.7 ± 3.7 ± 2.5 ± 3.7 ± 4.5 ± 3.4 ± 2.0 ± 2.4 ± 2.8 ± 3.6  2008: September 73.9 48.7 1.8 23.4 9.8 4.7 13.1 8.4 36.5 25.4 14.5 10.  October 68.2 45.8 1.0 21.4 7.2 5.4 11.7 9.2 35.3 21.6 14.0 9.  November 47.5 31.3 1.5 14.8 4.3 3.1 8.0 6.4 25.3 15.2 9.9 6.  December 37.7 26.1 0.6 11.0 4.5 3.6 4.8 3.6 19.5 13.7 9.0 5.  2009: January 31.9 22.7 0.9 8.3 2.2 1.5 2.8 2.0 17.7 13.9 9.2 5.  February 39.8 24.6 0.9 14.3 3.6 1.8 5.4 2.7 22.8 15.8 8.0 4.  March 42.7 31.0 2.3 9.5 5.3 3.4 7.3 4.4 23.4 17.6 6.7 5.  April 42.5 35.0 0.9 6.6 4.5 3.7 7.5 6.0 20.5 17.8 10.0 7.  May 52.2 39.5 0.8 11.9 5.7 3.6 8.2 7.5 25.2 19.4 13.1 9.  June 59.1 49.2 1.0 8.9 8.1 5.1 11.7 10.1 27.1 23.8 12.2 10.  July August 56.8 49.3 1.3 6.2 6.1 5.4 11.2 9.2 27.0 23.6 12.4 11.  August 53.5 43.7 0.3 9.6 6.7 4.2 10.2 8.2 25.0 21.0 11.6 10.  September 52.7 44.8 1.0 6.9 6.1 4.6 10.1 8.0 26.9 24.3 9.5 7.3	2008:	Year to Date	752.1	518.8	14.4	218.8	104.9	50.5	110.4	83.1	373.4	273.1	163.3	112.1
Year to Date Percent Change³         -42.7%         -34.5%         -34.9%         -62.5%         -54.0%         -33.9%         -32.5%         -30.1%         -42.2%         -35.2%         -43.2%         -36.4%           90% Confidence Interval²         ± 1.4         ± 1.7         ± 16.7         ± 3.7         ± 2.5         ± 3.7         ± 4.5         ± 3.4         ± 2.0         ± 2.4         ± 2.8         ± 3.6           2008: September         73.9         48.7         1.8         23.4         9.8         4.7         13.1         8.4         36.5         25.4         14.5         10.           October November November December         47.5         31.3         1.5         14.8         4.3         3.1         8.0         6.4         25.3         152.2         9.9         6.           December         37.7         26.1         0.6         11.0         4.5         3.6         4.8         3.6         19.5         13.7         9.0         5.           2009: January         31.9         22.7         0.9         8.3         2.2         1.5         2.8         2.0         17.7         13.9         9.2         5.           April         42.5         35.0         0.9 <td< td=""><td>2009:</td><td>Year to Date</td><td>431.3</td><td>339.9</td><td>9.4</td><td>82.0</td><td>48.3</td><td>33.4</td><td>74.6</td><td>58.1</td><td>215.7</td><td>177.1</td><td>92.7</td><td>71.3</td></td<>	2009:	Year to Date	431.3	339.9	9.4	82.0	48.3	33.4	74.6	58.1	215.7	177.1	92.7	71.3
Year to Date Percent Change³         -42.7%         -34.5%         -34.9%         -62.5%         -54.0%         -33.9%         -32.5%         -30.1%         -42.2%         -35.2%         -43.2%         -36.4%           90% Confidence Interval²         ± 1.4         ± 1.7         ± 16.7         ± 3.7         ± 2.5         ± 3.7         ± 4.5         ± 3.4         ± 2.0         ± 2.4         ± 2.8         ± 3.6           2008: September         73.9         48.7         1.8         23.4         9.8         4.7         13.1         8.4         36.5         25.4         14.5         10.           October November November December         47.5         31.3         1.5         14.8         4.3         3.1         8.0         6.4         25.3         152.2         9.9         6.           December         37.7         26.1         0.6         11.0         4.5         3.6         4.8         3.6         19.5         13.7         9.0         5.           2009: January         31.9         22.7         0.9         8.3         2.2         1.5         2.8         2.0         17.7         13.9         9.2         5.           April         42.5         35.0         0.9 <td< td=""><td>RSE (</td><td>%)</td><td>1</td><td>1</td><td>13</td><td>4</td><td>3</td><td>3</td><td>3</td><td>3</td><td>2</td><td>2</td><td>2</td><td>2</td></td<>	RSE (	%)	1	1	13	4	3	3	3	3	2	2	2	2
90% Confidence Interval 2 ± 1.4 ± 1.7 ± 16.7 ± 3.7 ± 2.5 ± 3.7 ± 4.5 ± 3.4 ± 2.0 ± 2.4 ± 2.8 ± 3.6 ± 3.7 ± 2.5 ± 3.7 ± 4.5 ± 3.4 ± 2.0 ± 2.4 ± 2.8 ± 3.6 ± 3.7 ± 3.6 ± 3.6 ± 3.6 ± 3.7 ± 3.6 ± 3.6 ± 3.6 ± 3.7 ± 3.6 ± 3.6 ± 3.7 ± 3.6 ± 3.6 ± 3.7 ± 3.6 ± 3.6 ± 3.7 ± 3.6 ± 3.7 ± 3.6 ± 3.6 ± 3.7 ± 3.7 ± 3.6 ± 3.7 ± 3.7 ± 3.6 ± 3.7 ± 3.7 ± 3.6 ± 3.7 ± 3.6 ± 3.7 ± 3.7 ± 3.6 ± 3.7 ± 3.7 ± 3.6 ± 3.7 ± 3.7 ± 3.6 ± 3.7 ± 3.7 ± 3.7 ± 3.6 ± 3.7 ± 3.7 ± 3.6 ± 3.7 ± 3.7 ± 3.6 ± 3.7 ± 3.7 ± 3.6 ± 3.7 ± 3.7 ± 3.6 ± 3.7 ± 3.7 ± 3.6 ± 3.7 ± 3.7 ± 3.6 ± 3.7 ± 3.7 ± 3.6 ± 3.7 ± 3.7 ± 3.6 ± 3.7 ± 3		,		•		·	,	,	,		-	-	_	_
2008: September 73.9 48.7 1.8 23.4 9.8 4.7 13.1 8.4 36.5 25.4 14.5 10.  October 68.2 45.8 1.0 21.4 7.2 5.4 11.7 9.2 35.3 21.6 14.0 9.  November 47.5 31.3 1.5 14.8 4.3 3.1 8.0 6.4 25.3 15.2 9.9 6.  December 37.7 26.1 0.6 11.0 4.5 3.6 4.8 3.6 19.5 13.7 9.0 5.  2009: January 31.9 22.7 0.9 8.3 2.2 1.5 2.8 2.0 17.7 13.9 9.2 5.  February 39.8 24.6 0.9 14.3 3.6 1.8 5.4 2.7 22.8 15.8 8.0 4.  March 42.7 31.0 2.3 9.5 5.3 3.4 7.3 4.4 23.4 17.6 6.7 5.  April 42.5 35.0 0.9 6.6 4.5 3.7 7.5 6.0 20.5 17.8 10.0 7.  May 52.2 39.5 0.8 11.9 5.7 3.6 8.2 7.5 25.2 19.4 13.1 9.  June 59.1 49.2 1.0 8.9 8.1 5.1 11.7 10.1 27.1 23.8 12.2 10.  September 52.7 44.8 1.0 6.9 6.1 4.6 10.1 8.0 26.9 24.3 9.5 7.5		Year to Date Percent Change 3	-42.7%	-34.5%	-34.9%	-62.5%	-54.0%	-33.9%	-32.5%	-30.1%	-42.2%	-35.2%	-43.2%	-36.4%
October       68.2       45.8       1.0       21.4       7.2       5.4       11.7       9.2       35.3       21.6       14.0       9.2         November       47.5       31.3       1.5       14.8       4.3       3.1       8.0       6.4       25.3       15.2       9.9       6.         December       37.7       26.1       0.6       11.0       4.5       3.6       4.8       3.6       19.5       13.7       9.0       5.         2009: January       31.9       22.7       0.9       8.3       2.2       1.5       2.8       2.0       17.7       13.9       9.2       5.         February       39.8       24.6       0.9       14.3       3.6       1.8       5.4       2.7       22.8       15.8       8.0       4.         March       42.7       31.0       2.3       9.5       5.3       3.4       7.3       4.4       23.4       17.6       6.7       5.         April       42.5       35.0       0.9       6.6       4.5       3.7       7.5       6.0       20.5       17.8       10.0       7.         May       52.2       39.5       0.8       11.9		90% Confidence Interval <sup>2</sup>	± 1.4	± 1.7	± 16.7	± 3.7	± 2.5	± 3.7	± 4.5	± 3.4	± 2.0	± 2.4	± 2.8	± 3.0
October       68.2       45.8       1.0       21.4       7.2       5.4       11.7       9.2       35.3       21.6       14.0       9.2         November       47.5       31.3       1.5       14.8       4.3       3.1       8.0       6.4       25.3       15.2       9.9       6.         December       37.7       26.1       0.6       11.0       4.5       3.6       4.8       3.6       19.5       13.7       9.0       5.         2009: January       31.9       22.7       0.9       8.3       2.2       1.5       2.8       2.0       17.7       13.9       9.2       5.         February       39.8       24.6       0.9       14.3       3.6       1.8       5.4       2.7       22.8       15.8       8.0       4.         March       42.7       31.0       2.3       9.5       5.3       3.4       7.3       4.4       23.4       17.6       6.7       5.         April       42.5       35.0       0.9       6.6       4.5       3.7       7.5       6.0       20.5       17.8       10.0       7.         May       52.2       39.5       0.8       11.9	2008:	September	73.9	48.7	1.8	23.4	9.8	4.7	13.1	8.4	36.5	25.4	14.5	10.1
November														
December 37.7 26.1 0.6 11.0 4.5 3.6 4.8 3.6 19.5 13.7 9.0 5.  2009: January 31.9 22.7 0.9 8.3 2.2 1.5 2.8 2.0 17.7 13.9 9.2 5.  February 39.8 24.6 0.9 14.3 3.6 1.8 5.4 2.7 22.8 15.8 8.0 4.  March 42.7 31.0 2.3 9.5 5.3 3.4 7.3 4.4 23.4 17.6 6.7 5.  April 42.5 35.0 0.9 6.6 4.5 3.7 7.5 6.0 20.5 17.8 10.0 7.  May 52.2 39.5 0.8 11.9 5.7 3.6 8.2 7.5 25.2 19.4 13.1 9.  June 59.1 49.2 1.0 8.9 8.1 5.1 11.7 10.1 27.1 23.8 12.2 10.  July August 56.8 49.3 1.3 6.2 6.1 5.4 11.2 9.2 27.0 23.6 12.4 11.  August 53.5 43.7 0.3 9.6 6.7 4.2 10.2 8.2 25.0 21.0 11.6 10.  September 52.7 44.8 1.0 6.9 6.1 4.6 10.1 8.0 26.9 24.3 9.5 7.5														9.7
February       39.8       24.6       0.9       14.3       3.6       1.8       5.4       2.7       22.8       15.8       8.0       4.         March       42.7       31.0       2.3       9.5       5.3       3.4       7.3       4.4       23.4       17.6       6.7       5.         April       42.5       35.0       0.9       6.6       4.5       3.7       7.5       6.0       20.5       17.8       10.0       7.         May       52.2       39.5       0.8       11.9       5.7       3.6       8.2       7.5       25.2       19.4       13.1       9.         June       59.1       49.2       1.0       8.9       8.1       5.1       11.7       10.1       27.1       23.8       12.2       10.         July <sup>t</sup> 56.8       49.3       1.3       6.2       6.1       5.4       11.2       9.2       27.0       23.6       12.4       11.         August <sup>f</sup> 53.5       43.7       0.3       9.6       6.7       4.2       10.2       8.2       25.0       21.0       11.6       10.         September <sup>p</sup> 52.7       44.8       1.0 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>5.2</td></td<>														5.2
February       39.8       24.6       0.9       14.3       3.6       1.8       5.4       2.7       22.8       15.8       8.0       4.         March       42.7       31.0       2.3       9.5       5.3       3.4       7.3       4.4       23.4       17.6       6.7       5.         April       42.5       35.0       0.9       6.6       4.5       3.7       7.5       6.0       20.5       17.8       10.0       7.         May       52.2       39.5       0.8       11.9       5.7       3.6       8.2       7.5       25.2       19.4       13.1       9.         June       59.1       49.2       1.0       8.9       8.1       5.1       11.7       10.1       27.1       23.8       12.2       10.         July <sup>t</sup> 56.8       49.3       1.3       6.2       6.1       5.4       11.2       9.2       27.0       23.6       12.4       11.         August <sup>f</sup> 53.5       43.7       0.3       9.6       6.7       4.2       10.2       8.2       25.0       21.0       11.6       10.         September <sup>p</sup> 52.7       44.8       1.0 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>														
March       42.7       31.0       2.3       9.5       5.3       3.4       7.3       4.4       23.4       17.6       6.7       5.         April       42.5       35.0       0.9       6.6       4.5       3.7       7.5       6.0       20.5       17.8       10.0       7.         May       52.2       39.5       0.8       11.9       5.7       3.6       8.2       7.5       25.2       19.4       13.1       9.9         June       59.1       49.2       1.0       8.9       8.1       5.1       11.7       10.1       27.1       23.8       12.2       10.0         July <sup>r</sup> 56.8       49.3       1.3       6.2       6.1       5.4       11.2       9.2       27.0       23.6       12.4       11.         August <sup>r</sup> 53.5       43.7       0.3       9.6       6.7       4.2       10.2       8.2       25.0       21.0       11.6       10.         September <sup>p</sup> 52.7       44.8       1.0       6.9       6.1       4.6       10.1       8.0       26.9       24.3       9.5       7.5	2009:													5.3
April       42.5       35.0       0.9       6.6       4.5       3.7       7.5       6.0       20.5       17.8       10.0       7.         May       52.2       39.5       0.8       11.9       5.7       3.6       8.2       7.5       25.2       19.4       13.1       9.         June       59.1       49.2       1.0       8.9       8.1       5.1       11.7       10.1       27.1       23.8       12.2       10.         July <sup>r</sup> 56.8       49.3       1.3       6.2       6.1       5.4       11.2       9.2       27.0       23.6       12.4       11.         August <sup>r</sup> 53.5       43.7       0.3       9.6       6.7       4.2       10.2       8.2       25.0       21.0       11.6       10.         September <sup>p</sup> 52.7       44.8       1.0       6.9       6.1       4.6       10.1       8.0       26.9       24.3       9.5       7.5														4.3 5.5
May June  52.2  39.5  0.8  11.9  5.7  3.6  8.2  7.5  25.2  19.4  13.1  9.  10.1  July  56.8  49.3  1.3  6.2  6.1  5.4  11.2  9.2  27.0  23.6  12.4  11.  August  53.5  43.7  0.3  9.6  6.7  4.2  10.1  8.0  26.9  24.3  9.5  7.5  25.2  19.4  13.1  9.  10.1  10.1  27.1  23.8  12.2  10.1  10.1  8.0  8.0  10.1  8.														
June     59.1     49.2     1.0     8.9     8.1     5.1     11.7     10.1     27.1     23.8     12.2     10.       July <sup>r</sup> 56.8     49.3     1.3     6.2     6.1     5.4     11.2     9.2     27.0     23.6     12.4     11.       August <sup>r</sup> 53.5     43.7     0.3     9.6     6.7     4.2     10.2     8.2     25.0     21.0     11.6     10.       September <sup>p</sup> 52.7     44.8     1.0     6.9     6.1     4.6     10.1     8.0     26.9     24.3     9.5     7.5														7.5
July <sup>r</sup> 56.8     49.3     1.3     6.2     6.1     5.4     11.2     9.2     27.0     23.6     12.4     11.       August <sup>r</sup> 53.5     43.7     0.3     9.6     6.7     4.2     10.2     8.2     25.0     21.0     11.6     10.       September <sup>p</sup> 52.7     44.8     1.0     6.9     6.1     4.6     10.1     8.0     26.9     24.3     9.5     7.5														9.1 10.2
August <sup>r</sup> 53.5 43.7 0.3 9.6 6.7 4.2 10.2 8.2 25.0 21.0 11.6 10.  September <sup>p</sup> 52.7 44.8 1.0 6.9 6.1 4.6 10.1 8.0 26.9 24.3 9.5 7.5														
September <sup>p</sup> 52.7 44.8 1.0 6.9 6.1 4.6 10.1 8.0 26.9 24.3 9.5 7.5														11.1
		August	53.5	43.7	0.3	9.6	6.7	4.2	10.2	8.2	25.0	21.0	11.6	10.3
Average RSE (%) <sup>1</sup> 4 4 36 17 11 13 9 8 6 5 8		September <sup>p</sup>	52.7	44.8	1.0	6.9	6.1	4.6	10.1	8.0	26.9	24.3	9.5	7.9
	Avera	ge RSE (%) <sup>1</sup>	4	4	36	17	11	13	9	8	6	5	8	8

Preliminary. 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.

<sup>&</sup>lt;sup>1</sup>Average RSE for the latest 6-month period.

<sup>&</sup>lt;sup>3</sup> Computed using unrounded data.

 $<sup>^2\,\</sup>mathrm{See}$  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

	Period						Northeast		Midwest		South		
2000 0	Teriou	L	In st	ructures wi	th								
				2 to 4	5 units								
2000 9		Total	1 unit	units	or more	Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
2000 0							Seasonall	y adjusted					
2008: S	eptember	905	457	(S)	427	171	58	127	80	365	201	242	118
	october	875 842	438 416	(S) (S)	417 407	170 162	58 56	119 111	76 72	354 346	191 180	232 223	113 108
	ecember	803	397	(S)	388	159	55	106	71	324	169	214	108
2009: Ja		779	381	(S)	380	156	55	101	68	312	160	210	98
	ebruary Iarch	755 719	367 347	(S) (S)	370 353	154 149	55 54	100 95	66 61	302 288	153 146	199 187	93 86
		,15	3.,	(5)	353	1.7		,,,	01	200	1.0	10,	00
	pril	680	330	(S)	332	140	51	91	59	270	137	179	83
	Iay	650	318	(S)	315	136	49	86	57	257	132	171	80
Jt	ine	630	315	(S)	298	133	50	86	57	245	130	166	78
Jı	ıly <sup>r</sup>	610	316	(S)	278	129	49	86	58	238	132	157	77
A	ugust <sup>r</sup>	594	313	(S)	266	128	48	86	58	227	130	153	77
S	eptember <sup>p</sup>	582	314	(S)	254	126	48	84	58	223	132	149	76
		2	3	(X)	4	7	10	6	8	3	4	6	8
Average	Average RSE (%) <sup>1</sup>		3	(A)	4	,	10	0	0	3	4	0	0
Percent	Change:												
S	eptember 2009 from August 2009	-2.0%	0.3%	(S)	-4.5%	-1.6%	0.0%	-2.3%	0.0%	-1.8%	1.5%	-2.6%	-1.3%
9	0% Confidence Interval <sup>2</sup>	± 1.0	± 1.5	(X)	± 1.3	± 1.6	± 2.6	± 2.0	± 1.9	± 2.1	± 2.8	± 1.2	± 1.6
S	eptember 2009 from September 2008	-35.7%	-31.3%	(S)	-40.5%	-26.3%	-17.2%	-33.9%	-27.5%	-38.9%	-34.3%	-38.4%	-35.6%
9	0% Confidence Interval <sup>2</sup>	± 2.0	± 2.1	(X)	± 3.8	± 5.1	± 6.9	± 4.2	± 4.4	± 2.4	± 2.5	± 5.0	± 4.7
						]	Not seasona	ally adjusted	i				
2008: Se	eptember	926.5	476.7	21.2	428.7	174.5	60.5	131.9	84.7	373.0	208.7	247.1	122.8
	ctober	892.9	451.7	20.0	421.2	172.6	59.8	123.9	80.1	360.5	195.5	235.9	116.3
	ovember Jecember	845.8	417.3	19.4	409.1	163.5	56.7	113.5	74.2	345.4	178.6	223.4	107.8
D	ecember	780.9	377.3	17.9	385.8	157.3	54.0	103.9	69.0	311.6	157.9	208.1	96.5
2009: Ja	anuary	754.9	360.4	18.2	376.3	152.8	52.4	97.2	64.5	301.2	150.8	203.7	92.8
F	ebruary	731.3	346.3	18.1	367.0	149.1	51.1	94.3	60.4	293.7	146.0	194.2	88.7
N	farch	701.6	331.4	18.8	351.4	145.6	50.6	89.7	56.2	283.4	141.8	182.7	82.7
A	pril	672.9	323.6	17.7	331.5	138.2	49.5	87.9	55.6	269.8	137.1	177.0	81.4
	Iay	654.2	320.0	17.2	317.0	136.6	49.0	85.7	56.1	259.9	133.9	172.0	81.0
Jı	ine	640.2	323.7	17.1	299.4	133.7	50.5	88.4	58.8	249.7	134.0	168.5	80.4
	de. <sup>‡</sup>	626.6	220.4	16.6	270.7	120.0	50.0	00.1	£1.0	242.0	1260	161 0	01.0
	uly <sup>r</sup> ugust <sup>r</sup>	626.6 609.9	330.4 329.3	16.6 15.3	279.7 265.3	130.8 130.9	50.6 50.7	90.1 89.3	61.8 61.7	243.9 232.2	136.9 135.7	161.8 157.5	81.0 81.4
S	eptember <sup>p</sup>	597.4	329.4	14.5	253.5	128.7	50.4	87.8	61.9	229.1	138.2	151.8	79.0
Average	RSE (%) <sup>1</sup>	2	3	12	4	7	10	6	8	3	4	6	8

<sup>&</sup>lt;sup>p</sup>Preliminary. <sup>r</sup>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.

<sup>&</sup>lt;sup>1</sup>Average RSE for the latest 6-month period.

<sup>&</sup>lt;sup>2</sup> See the Explanatory Notes in the accompanying text for an explanation of 90% confidence intervals

## Table 5. New Privately-Owned Housing Units Completed

-		United States				Nort	neast	Midwest		South		West	
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
			Ç 1	1		Seas	onally adju	sted annual	rate	1			
2008:	September	1,148	815	(S)	298	111	69	235	145	535	400	267	201
	October	1,055	756	(S)	286	89	60	165	134	541	389	260	173
	November	1,084	761	(S)	302	110	66	179	122	522	391	273	182
	December	1,028	687	(S)	320	116	62	132	93	514	358	266	174
2009:	January	778	564	(S)	207	87	48	120	95	389	297	182	124
	February March	828 833	534 547	(S) (S)	280 271	104 73	51 57	118 121	96 101	385 426	269 262	221 213	118 127
				(-)									
	April	846	539	(S)	292	143	60	119	86	404	281	180	112
	May June	812 794	492	(S)	309 277	81	51	121	83	413	258	197	100 121
	June	794	506	(S)	211	104	40	118	85	389	260	183	121
	July <sup>r</sup>	785	490	(S)	281	102	59	115	78	370	236	198	117
	August <sup>r</sup>	772	506	(S)	250	65	42	127	97	422	256	158	111
	September <sup>p</sup>	693	464	(S)	210	84	50	110	73	325	237	174	104
Averag	ge RSE (%) <sup>1</sup>	7	6	(X)	15	21	19	14	14	8	8	13	11
Perce	nt Change:												
	September 2009 from August 2009	-10.2%	-8.3%	(S)	-16.0%	29.2%	19.0%	-13.4%	-24.7%	-23.0%	-7.4%	10.1%	-6.3%
	90% Confidence Interval <sup>2</sup>	± 10.4	± 14.3	(X)	± 17.1	± 37.8	± 38.0	± 26.2	± 26.8	± 12.8	± 21.6	± 23.0	± 18.5
	September 2009 from September 2008	-39.6%	-43.1%	(S)	-29.5%	-24.3%	-27.5%	-53.2%	-49.7%	-39.3%	-40.8%	-34.8%	-48.3%
	90% Confidence Interval <sup>2</sup>	± 5.7	± 6.5	(X)	± 21.5	± 19.4	± 24.0	± 8.2	± 12.1	± 10.5	± 11.5	± 12.1	± 9.1
							Not seasona	ally adjusted	l				
2007		1,502.8	1,218.4	31.4	253.0	144.8	104.6	222.7	188.6	766.1	631.5	369.3	293.8
2008		1,119.7	818.8	23.7	277.2	109.6	72.9	178.2	138.6	567.4	417.5	264.4	189.9
RSE (	%)	2	2	10	4	5	5	4	3	3	3	2	3
2008:	Year to Date	836.3	617.2	19.0	200.0	81.0	55.1	134.2	105.1	427.1	314.5	194.0	142.4
2009:	Year to Date	577.7	371.3	10.1	196.4	67.2	35.8	85.4	62.4	287.1	189.8	137.9	83.3
RSE (	%)	2	2	15	6	8	7	3	3	3	3	4	5
	Year to Date Percent Change <sup>3</sup>	-30.9%	-39.8%	-47.1%	-1.8%	-17.0%	-35.0%	-36.3%	-40.7%	-32.8%	-39.7%	-28.9%	-41.5%
	90% Confidence Interval <sup>2</sup>	± 2.9	± 2.3	± 14.2	± 11.3	± 12.4	± 9.2	± 5.8	± 4.5	± 4.5	± 2.9	± 6.2	± 5.1
2008-	September	104.2	75.2	2.0	25.0	10.4	6.7	22.1	14.2	47.2		24.5	18.8
2008.	September	104.2	75.3	3.0	25.9	10.4	0.7	22.1	14.3	47.2	35.5	24.5	10.0
	October	94.1	68.5	1.1	24.5	7.8	5.3	15.6	12.9	48.0	35.0	22.8	15.3
	November December	91.5 97.8	66.8 66.3	1.6 2.0	23.1 29.5	9.4 11.4	6.1 6.4	16.2 12.3	11.9 8.7	43.3 49.0	33.3 34.7	22.5 25.1	15.5 16.6
2009:	January	54.7	39.0	0.5	15.1	6.2	3.4	8.0	6.2	27.8	21.1	12.6	8.4
	February March	56.5 62.1	36.4 41.3	0.9 1.1	19.1 19.7	6.9 4.8	3.3 3.6	7.8 8.3	6.3 6.9	26.9 32.2	19.0 20.3	14.8 16.8	7.8 10.5
		32.1	+1.3	1.1	12.1	7.0	5.0	6.3	0.9	32.2	20.3	10.0	10.3
	April	65.5	41.3	1.2	23.0	10.9	4.4	9.1	6.4	31.7	22.0	13.8	8.5
	May June	68.1 70.3	41.1 44.4	0.9 1.0	26.1 24.9	6.7 9.4	4.2 3.6	10.0 10.3	6.8 7.3	35.0 34.3	21.9 22.7	16.4 16.4	8.2 10.8
	July <sup>r</sup> August <sup>r</sup>	66.4 72.2	41.1 44.5	1.2 1.6	24.2 26.2	8.6 6.2	4.9 3.8	9.4 12.1	6.3 8.9	31.4 39.4	19.9 22.0	17.0 14.6	10.0 9.7
	September <sup>p</sup>	61.9	42.2	1.6	18.1	7.6	4.7	10.4	7.2	28.5	20.9	15.5	9.5
	•												
Averag	ge RSE (%) <sup>1</sup>	7	6	34	15	21	19	14	14	8	8	13	11

Preliminary. 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.

<sup>&</sup>lt;sup>1</sup>Average RSE for the latest 6-month period.

<sup>&</sup>lt;sup>3</sup> Computed using unrounded data.

 $<sup>^2</sup>$  See the Explanatory Notes in the accompanying text for an explanation of 90% confidence intervals.