

U.S. Census Bureau Erica Filipek (301) 763-5160 Raemeka Gant For Release 8:30 A.M. EDT, Tuesday, September 21, 2004 CB04-161

NEW RESIDENTIAL CONSTRUCTION IN AUGUST 2004

The U.S. Commerce Department's Census Bureau and the U.S. Department of Housing and Urban Development jointly announced the following new residential construction statistics for August 2004:

BUILDING PERMITS

Privately-owned housing units authorized by building permits in August were at a seasonally adjusted annual rate of 1,952,000. This is 5.5 percent ($\pm 0.8\%$) below the revised July rate of 2,066,000 and is 0.6 percent ($\pm 1.0\%$) below the August 2003 estimate of 1,964,000.

Single-family authorizations in August were at a rate of 1,538,000; this is 3.0 percent ($\pm 0.7\%$) below the July figure of 1,586,000. Authorizations of units in buildings with five units or more were at a rate of 326,000 in August.

HOUSING STARTS

Privately-owned housing starts in August were at a seasonally adjusted annual rate of 2,000,000. This is 0.6 percent ($\pm 6.1\%$) above the revised July estimate of 1,988,000 and is 9.0 percent ($\pm 7.1\%$) above the August 2003 rate of 1,835,000.

Single-family housing starts in August 2004 were at a rate of 1,667,000; this is 0.4 percent (\pm 6.7%) above the July figure of 1,660,000. The August estimate for units in buildings with five units or more was 265,000.

HOUSING COMPLETIONS

Privately-owned housing completions in August were at a seasonally adjusted annual rate of 1,899,000. This is 1.6 percent ($\pm 8.9\%$) above the revised July estimate of 1,869,000 and is 20.3 percent ($\pm 9.9\%$) above the August 2003 rate of 1,579,000.

Single-family housing completions in August 2004 were at a rate of 1,534,000; this is 0.4 percent ($\pm 8.8\%$) above the July figure of 1,528,000. The August rate for units in buildings with five units or more was 347,000.

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 4 months to establish an underlying trend for building permit authorizations, 5 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 $(\pm 3.2\%)$ 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 contains zero, it is uncertain whether there was an increase or decrease; that is, the change is not statistically significant. The same applies 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 one percent. Explanations of confidence intervals and sampling variability can be found on our web site listed below.

New Residential Construction data for September will be released on Tuesday, October 19, 2004, at 8:30 A.M. EDT.

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

Table 1. New Privately-Owned Housing Units Authorized in Permit-Issuing Places

Profest				United	States		Nortl	neast	Midwest		South		W	est
Total Tota		Period				th							[
			Total	1 unit			Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
September 1,943 1,526 500 327 180 180 504 306 327 600 405								sonally adju		l rate		<u>I</u>		
1,943 1,526 50	2003-	August	1.064	1.510	92	262	201	127	201	209	994	709	400	205
Catories 2,015 1,588 32 375 599 131 383 310 980 721 525	2005.	-												385 390
November 1,950 1,506		-	, -	,										
December 1,979 1,546 77 3.56 204 126 369 226 914 721 492								131				721		396
2004 Junuary 1.913 1.488 06 229 184 130 351 277 880 690 449 1491 1.513 1.516 78 319 183 124 343 285 884 701 503 304 304 305 285 916 723 503 304 305														392
Proteomy 1,913		beember	1,979	1,546	//	336	204	126	369	286	914	/21	492	413
March 1,975 1,551 93 331 206 140 380 285 916 723 503	2004:	January	1,913	1,488	96	329	184	120	351	277	880	690	498	401
April 2.006 1.544 99 363 198 139 369 282 905 711 534 May 2.007 1.610 96 391 190 127 335 283 904 748 5352 June 1.945 1.546 83 316 197 130 339 278 902 730 507 July 2.066 1.586 113 367 189 119 358 283 944 748 555 August 2.007 1.610 188 88 326 173 118 348 287 899 708 552 Average RSE(%) 1 1 1 4 1 2 2 2 1 1 1 1 1 1 1 1 1 Percent Change: August 2004 from July 2004 5.5% 5.30% 5.22% 5.24% 5.26%		•												406
May 2,007 1,610 96 391 196 127 3.55 2.83 994 748 552 200		March	1,975	1,551	93	331	206	140	350	285	916	723	503	403
June 1.945 1.546 83 316 197 130 339 278 902 730 507 July 2.066 1.586 113 367 189 119 358 223 964 747 555 August* 1.952 1.538 88 326 173 118 348 287 899 705 532 Average RSE (%) 1 1 4 1 2 2 2 1 1 1 1 1 1		April	2,006	1,544	99	363	198	139	369	282	905	711	534	412
Duly 2,066 1,586 113 367 189 119 358 283 964 747 5555 248			2,097	1,610	96	391	196	127	355	283	994	748	552	452
Avgust [®] Average RSE (%)		June	1,945	1,546	83	316	197	130	339	278	902	730	507	408
Avgust [®] Average RSE (%)		July ^r	2,066	1,586	113	367	189	119	358	283	964	747	555	437
Average RSE (%)		·												
Percent Change:		August ^p	1,952	1,538	88	326	173	118	348	287	899	705	532	428
Augus 2004 from July 2004 90% Confidence Interval	Avera	ge RSE (%) ¹	1	1	4	1	2	2	1	1	1	1	1	1
## 1.5 # 1.5	Perce	nt Change:												
August 2004 from August 2003		August 2004 from July 2004	-5.5%	-3.0%	-22.1%	-11.2%	-8.5%	-0.8%	-2.8%	1.4%	-6.7%	-5.6%	-4.1%	-2.1%
\$\color \color		90% Confidence Interval ³	± 0.8	± 0.7	± 2.8	± 2.1	± 1.4	± 1.7	± 2.5	± 2.8	± 1.3	± 1.5	± 1.4	± 1.5
2002		August 2004 from August 2003	-0.6%	1.3%	6.0%	-10.2%	-13.9%	-7.1%	-11.0%	-3.7%	1.7%	-0.4%	9.0%	11.2%
1,747,7		90% Confidence Interval ³	± 1.0	± 0.8	± 5.5	± 1.7	± 2.3	± 2.8	± 1.6	± 1.8	± 1.5	± 1.7	± 1.7	± 1.9
2003 1,889.2 1,460.9 82.5 345.8 182.4 124.4 371.0 287.3 849.3 670.1 486.5 RSE (%)								Not season	ally adjuste	d				
RSE (%) (X) (X) (X) (X) (X) (X) (X)	2002		1,747.7	1,332.6	73.7	341.4	173.7	126.6	352.4	263.4	790.7	606.5	430.9	336.2
2003: Year to Date 2 2004: Year to Date 2 2005: Year to Date 2 2006: Year to Date 2 2006: Year to Date 2 2007: The property of the pr	2003		1,889.2	1,460.9	82.5	345.8	182.4	124.4	371.0	287.3	849.3	670.1	486.5	379.0
2004: Year to Date ² 1,369.2 1,084.0 63.5 221.7 129.4 86.8 237.1 194.5 640.1 509.1 362.6 RSE (%) (Z) (Z) (Z) (Z) (Z) 1 1 1 1 1 1 1 1 1 1 1 1 1	RSE (%)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
2004: Year to Date ² 1,369.2 1,084.0 63.5 221.7 129.4 86.8 237.1 194.5 640.1 509.1 362.6 RSE (%) (Z) (Z) (Z) (Z) (Z) 1 1 1 1 1 1 1 1 1 1 1 1 1	2002	V D . 2	1 244 7	074.1	54.4	2162	1142	70.1	227.2	107.2	5.67.0	452.4	226.2	2562
RSE (%) (Z) (Z) (Z) (Z) (Z) (Z) (Z) (Z) (Z) (256.2 293.6
Year to Date Percent Change 4 10.0% 11.3% 16.7% 2.5% 13.2% 11.2% (Z) 3.8% 12.9% 12.5% 11.1% 90% Confidence Interval 3 ± 0.7 ± 0.8 ± 3.4 ± 0.8 ± 2.5 ± 3.1 ± 1.0 ± 1.1 ± 0.7 ± 0.8 ± 1.3 2003: August September 169.9 131.0 7.2 31.7 18.2 11.4 35.0 26.6 75.7 60.5 41.0 September 169.1 130.5 8.4 30.2 15.7 11.7 37.1 28.2 73.9 57.7 42.4 October November 130.5 99.2 6.9 24.4 14.1 9.3 27.9 20.1 56.3 44.7 32.2 December 147.9 109.6 5.9 32.4 15.1 8.8 25.5 18.0 69.0 52.3 38.3 2004: January February 131.2 103.5 5.0 22.7 9.9 6.8 18.8 15.6 67.6 </td <td></td> <td></td> <td>1,505.2</td> <td>1,001.0</td> <td>03.5</td> <td>221.7</td> <td>125</td> <td>00.0</td> <td>237.1</td> <td>171.0</td> <td>0.10.1</td> <td>307.1</td> <td>302.0</td> <td>273.0</td>			1,505.2	1,001.0	03.5	221.7	125	00.0	237.1	171.0	0.10.1	307.1	302.0	273.0
90% Confidence Interval 3 ±0.7 ±0.8 ±3.4 ±0.8 ±2.5 ±3.1 ±1.0 ±1.1 ±0.7 ±0.8 ±1.3 2003: August 169.9 131.0 7.2 31.7 18.2 11.4 35.0 26.6 75.7 60.5 41.0 September 169.1 130.5 8.4 30.2 15.7 11.7 37.1 28.2 73.9 57.7 42.4 October 182.8 138.1 7.7 37.0 18.8 12.5 37.9 29.8 79.4 61.1 46.7 November 130.5 99.2 6.9 24.4 14.1 9.3 27.9 20.1 56.3 44.7 32.2 December 147.9 109.6 5.9 32.4 15.1 8.8 25.5 18.0 69.0 52.3 38.3 2004: January 127.6 98.8 6.0 22.8 10.6 6.8 17.7 13.9 65.2 51.0 34.2 February 131.2 103.5 5.0 22.7 9.9 6.8 18.8 15.6 67.6 53.3 34.9 March 183.6 147.4 8.6 27.6 17.7 11.9 31.3 25.7 87.3 70.8 47.2 April 186.7 148.4 9.2 29.1 18.5 13.4 35.9 29.0 83.7 66.9 48.7 May 184.8 145.0 8.3 31.5 18.0 12.0 33.0 27.2 84.9 65.1 48.9 June 191.0 153.5 8.8 28.7 20.7 13.2 34.3 28.9 84.0 70.0 52.1	RSE (%)	(Z)	(Z)	2	(Z)	1	2	1	1	1	1	1	1
90% Confidence Interval 3 ±0.7 ±0.8 ±3.4 ±0.8 ±2.5 ±3.1 ±1.0 ±1.1 ±0.7 ±0.8 ±1.3 2003: August 169.9 131.0 7.2 31.7 18.2 11.4 35.0 26.6 75.7 60.5 41.0 September 169.1 130.5 8.4 30.2 15.7 11.7 37.1 28.2 73.9 57.7 42.4 October 182.8 138.1 7.7 37.0 18.8 12.5 37.9 29.8 79.4 61.1 46.7 November 130.5 99.2 6.9 24.4 14.1 9.3 27.9 20.1 56.3 44.7 32.2 December 147.9 109.6 5.9 32.4 15.1 8.8 25.5 18.0 69.0 52.3 38.3 2004: January 127.6 98.8 6.0 22.8 10.6 6.8 17.7 13.9 65.2 51.0 34.2 February 131.2 103.5 5.0 22.7 9.9 6.8 18.8 15.6 67.6 53.3 34.9 March 183.6 147.4 8.6 27.6 17.7 11.9 31.3 25.7 87.3 70.8 47.2 April 186.7 148.4 9.2 29.1 18.5 13.4 35.9 29.0 83.7 66.9 48.7 May 184.8 145.0 8.3 31.5 18.0 12.0 33.0 27.2 84.9 65.1 48.9 June 191.0 153.5 8.8 28.7 20.7 13.2 34.3 28.9 84.0 70.0 52.1		Year to Date Percent Change 4	10.0%	11.3%	16.7%	2.5%	13.2%	11.2%	(Z)	3.8%	12.9%	12.5%	11.1%	14.6%
2003: August														
September 169.1 130.5 8.4 30.2 15.7 11.7 37.1 28.2 73.9 57.7 42.4 October 182.8 138.1 7.7 37.0 18.8 12.5 37.9 29.8 79.4 61.1 46.7 November 130.5 99.2 6.9 24.4 14.1 9.3 27.9 20.1 56.3 44.7 32.2 December 147.9 109.6 5.9 32.4 15.1 8.8 25.5 18.0 69.0 52.3 38.3 2004: January 127.6 98.8 6.0 22.8 10.6 6.8 17.7 13.9 65.2 51.0 34.2 February 131.2 103.5 5.0 22.7 9.9 6.8 18.8 15.6 67.6 53.3 34.9 March 183.6 147.4 8.6 27.6 17.7 11.9 31.3 25.7 87.3 70.8 47.2 April 186.7 148.4 9.2 29.1 18.5 13.4 35.9		90% Confidence Interval	± 0.7	± 0.8	± 3.4	± 0.8	± 2.5	± 3.1	± 1.0	± 1.1	± 0.7	± 0.8	± 1.3	± 1.4
October 182.8 138.1 7.7 37.0 18.8 12.5 37.9 29.8 79.4 61.1 46.7	2003:	August	169.9	131.0	7.2	31.7	18.2	11.4	35.0	26.6	75.7	60.5	41.0	32.5
November 130.5 99.2 6.9 24.4 14.1 9.3 27.9 20.1 56.3 44.7 32.2 December 147.9 109.6 5.9 32.4 15.1 8.8 25.5 18.0 69.0 52.3 38.3 2004: January 127.6 98.8 6.0 22.8 10.6 6.8 17.7 13.9 65.2 51.0 34.2 February 131.2 103.5 5.0 22.7 9.9 6.8 18.8 15.6 67.6 53.3 34.9 March 183.6 147.4 8.6 27.6 17.7 11.9 31.3 25.7 87.3 70.8 47.2 April 186.7 148.4 9.2 29.1 18.5 13.4 35.9 29.0 83.7 66.9 48.7 May 184.8 145.0 8.3 31.5 18.0 12.0 33.0 27.2 84.9 65.1 48.9 June 191.0 153.5 8.8 28.7 20.7 13.2 34.3 28.9 84.0 70.0 52.1		September	169.1	130.5	8.4	30.2	15.7	11.7	37.1	28.2	73.9	57.7	42.4	32.9
November 130.5 99.2 6.9 24.4 14.1 9.3 27.9 20.1 56.3 44.7 32.2 December 147.9 109.6 5.9 32.4 15.1 8.8 25.5 18.0 69.0 52.3 38.3 2004: January 127.6 98.8 6.0 22.8 10.6 6.8 17.7 13.9 65.2 51.0 34.2 February 131.2 103.5 5.0 22.7 9.9 6.8 18.8 15.6 67.6 53.3 34.9 March 183.6 147.4 8.6 27.6 17.7 11.9 31.3 25.7 87.3 70.8 47.2 April 186.7 148.4 9.2 29.1 18.5 13.4 35.9 29.0 83.7 66.9 48.7 May 184.8 145.0 8.3 31.5 18.0 12.0 33.0 27.2 84.9 65.1 48.9 June 191.0 153.5 8.8 28.7 20.7 13.2 34.3 28.9 84.0 70.0 52.1		October	182.8	138.1	7.7	37.0	18.8	12.5	37.9	29.8	79.4	61.1	46.7	34.7
2004: January 127.6 98.8 6.0 22.8 10.6 6.8 17.7 13.9 65.2 51.0 34.2 February 131.2 103.5 5.0 22.7 9.9 6.8 18.8 15.6 67.6 53.3 34.9 March 183.6 147.4 8.6 27.6 17.7 11.9 31.3 25.7 87.3 70.8 47.2 April 186.7 148.4 9.2 29.1 18.5 13.4 35.9 29.0 83.7 66.9 48.7 May 184.8 145.0 8.3 31.5 18.0 12.0 33.0 27.2 84.9 65.1 48.9 June 191.0 153.5 8.8 28.7 20.7 13.2 34.3 28.9 84.0 70.0 52.1		November												25.1
February 131.2 103.5 5.0 22.7 9.9 6.8 18.8 15.6 67.6 53.3 34.9 March 183.6 147.4 8.6 27.6 17.7 11.9 31.3 25.7 87.3 70.8 47.2 April 186.7 148.4 9.2 29.1 18.5 13.4 35.9 29.0 83.7 66.9 48.7 May 184.8 145.0 8.3 31.5 18.0 12.0 33.0 27.2 84.9 65.1 48.9 June 191.0 153.5 8.8 28.7 20.7 13.2 34.3 28.9 84.0 70.0 52.1		December	147.9	109.6	5.9	32.4	15.1	8.8	25.5	18.0	69.0	52.3	38.3	30.5
February 131.2 103.5 5.0 22.7 9.9 6.8 18.8 15.6 67.6 53.3 34.9 March 183.6 147.4 8.6 27.6 17.7 11.9 31.3 25.7 87.3 70.8 47.2 April 186.7 148.4 9.2 29.1 18.5 13.4 35.9 29.0 83.7 66.9 48.7 May 184.8 145.0 8.3 31.5 18.0 12.0 33.0 27.2 84.9 65.1 48.9 June 191.0 153.5 8.8 28.7 20.7 13.2 34.3 28.9 84.0 70.0 52.1	2004:	January	127.6	98.8	6.0	22.8	10.6	6.8	17.7	13.9	65.2	51.0	34.2	27.1
April 186.7 148.4 9.2 29.1 18.5 13.4 35.9 29.0 83.7 66.9 48.7 May 184.8 145.0 8.3 31.5 18.0 12.0 33.0 27.2 84.9 65.1 48.9 June 191.0 153.5 8.8 28.7 20.7 13.2 34.3 28.9 84.0 70.0 52.1		February												27.9
May 184.8 145.0 8.3 31.5 18.0 12.0 33.0 27.2 84.9 65.1 48.9 June 191.0 153.5 8.8 28.7 20.7 13.2 34.3 28.9 84.0 70.0 52.1		March	183.6	147.4	8.6	27.6	17.7	11.9	31.3	25.7	87.3	70.8	47.2	39.0
May 184.8 145.0 8.3 31.5 18.0 12.0 33.0 27.2 84.9 65.1 48.9 June 191.0 153.5 8.8 28.7 20.7 13.2 34.3 28.9 84.0 70.0 52.1		April	1967	1/10 /	0.2	20.1	10 =	12 /	25.0	20.0	927	66.0	107	39.0
June 191.0 153.5 8.8 28.7 20.7 13.2 34.3 28.9 84.0 70.0 52.1		-												40.8
July ^r 181.7 141.8 9.1 30.7 17.6 11.3 32.4 26.6 83.3 65.1 48.3		June												41.3
July 181./ 141.8 9.1 30./ 17.6 11.3 32.4 26.6 83.3 65.1 48.3		Toda ^J	101.7	141.0		20.5	17.	11.2	22.1	26.5	02.2		40.0	20.0
		July	181.7	141.8	9.1	30.7	17.6	11.3	32.4	26.6	83.3	65.1	48.3	38.8
August ^p 175.3 139.1 8.0 28.2 16.1 11.0 33.5 27.1 79.6 63.3 46.0		August ^p	175.3	139.1	8.0	28.2	16.1	11.0	33.5	27.1	79.6	63.3	46.0	37.7
Average RSE (%) ¹ 1 1 4 1 2 2 1 1 1 1 1 1	Avera	ge RSE (%) ¹	1	1	4	1	2	2	1	1	1	1	1	1

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.

Average RSE for the latest 6-month period.

2 Reflects 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

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

		United States				Northeast		Midwest		South		West	
	Period		In st	ructures wi	th								
	10.00	Total	1 unit	2 to 4 units	5 units or more	Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
2003:	August	179.0	114.7	6.1	58.2	20.0	11.8	25.7	18.3	96.1	60.0	37.2	24.6
	September	176.1	113.6	5.1	57.4	19.4	12.2	23.3	16.5	94.9	59.7	38.6	25.2
	October	186.9	123.2	5.5	58.3	22.2	14.1	26.1	18.7	95.2	59.1	43.4	31.4
	November	160.0	103.3	4.7	52.1	19.3	12.6	21.5	15.0	84.5	53.0	34.8	22.7
	December	166.6	105.2	4.8	56.6	18.8	10.6	22.0	14.3	87.5	54.2	38.4	26.1
2004:	January	167.2	108.3	4.9	53.9	19.7	11.5	22.3	15.9	88.5	56.9	36.6	24.0
	February	173.6	116.6	5.0	52.0	20.4	11.6	23.8	18.0	91.3	61.6	38.1	25.3
	March	181.0	126.8	6.3	47.9	23.2	12.5	25.6	20.7	93.4	65.2	38.7	28.3
	April	183.5	131.1	7.3	45.1	22.0	13.2	24.9	20.7	91.1	64.0	45.5	33.2
	May	183.4	125.8	7.0	50.5	23.0	12.9	24.3	19.3	95.4	64.7	40.7	29.0
	June ^r	203.3	142.8	10.4	50.2	26.5	13.1	25.6	21.3	100.1	70.5	51.1	37.9
	$July^r$	203.8	139.0	9.5	55.4	26.2	13.2	25.9	19.6	103.4	70.7	48.4	35.4
	August ^p	196.1	132.3	6.6	57.2	23.8	11.6	22.8	17.8	103.0	68.7	46.6	34.2
Avera	ge RSE (%) ¹	3	4	16	8	14	12	9	10	4	4	7	8
Perce	ent Change: ²												
	August 2004 from July 2004	-3.8%	-4.8%	-30.1%	3.2%	-9.3%	-12.4%	-12.0%	-9.4%	-0.4%	-2.9%	-3.9%	-3.3%
	90% Confidence Interval ³	± 3.3	± 4.2	±16.2	± 6.0	± 7.3	± 10.7	± 11.0	± 13.2	± 4.2	± 5.6	± 6.6	± 8.1
	August 2004 from August 2003	9.5%	15.4%	8.9%	-1.8%	18.7%	-1.5%	-11.3%	-2.7%	7.2%	14.3%	25.1%	39.3%
	90% Confidence Interval ³	± 7.2	± 8.5	± 30.6	± 12.9	± 27.1	± 23.5	± 15.7	± 17.1	± 9.0	± 11.1	± 17.6	± 22.8

^pPreliminary. ^rRevised. 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.

¹Average RSE for the latest 6-month period.

² Computed using unrounded data.

 $^{^3\,\}mathrm{See}$ 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		
	Period		In st	ructures wi	th								
		Total	1 unit	2 to 4 units	5 units or more	Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
			1		1	Seas	onally adju	sted annual	rate		1	1	
2003:	August	1,835	1,494	(S)	309	154	112	399	323	855	718	427	341
	September	1,922	1,537	(S)	340	186	112	427	344	862	705	447	376
	October	1,983	1,644	(S)	310	152	110	386	327	914	753	531	454
	November	2,054	1,670	(S)	347	188	121	424	319	894	747	548	483
	December	2,067	1,657	(S)	381	172	136	400	315	970	780	525	426
2004:	January	1,934	1,565	(S)	339	149	110	331	289	940	735	514	431
	February March	1,895	1,521	(S)	344	176	116	348	314	890	696	481	395
	March	2,000	1,624	(S)	343	173	136	373	317	929	749	525	422
	April	1,963	1,615	(S)	312	178	138	382	325	957	777	446	375
	May	1,979	1,654	(S)	269	180	130	357	312	870	718	572	494
	June ^r	1,817	1,520	(S)	272	165	133	315	263	864	730	473	394
	July ^r	1,988	1,660	(S)	264	184	119	353	316	898	762	553	463
	August ^p	2,000	1,667	(S)	265	196	134	370	318	907	768	527	447
Avera	ge RSE (%) ¹	3	3	(X)	10	8	8	6	6	4	4	5	6
Perce	nt Change:												
	August 2004 from July 2004	0.6%	0.4%	(S)	0.4%	6.5%	12.6%	4.8%	0.6%	1.0%	0.8%	-4.7%	-3.5%
	90% Confidence Interval ²	± 6.1	± 6.7	(X)	± 21.2	± 17.3	± 15.6	± 15.0	± 16.9	± 8.9	± 9.8	± 11.1	± 12.4
	August 2004 from August 2003	9.0%	11.6%	(S)	-14.2%	27.3%	19.6%	-7.3%	-1.5%	6.1%	7.0%	23.4%	31.1%
	90% Confidence Interval ²	± 7.1	± 7.5	(X)	± 16.0	± 13.8	± 16.7	± 16.7	± 17.7	± 10.2	± 10.3	± 14.7	± 16.2
	-						Not seasona	ally adjusted	l				
2002		1,704.9	1,358.6	38.5	307.9	158.4	117.8	349.6	276.7	781.5	628.2	415.5	335.8
2003		1,847.7	1,499.0	33.5	315.2	162.6	115.9	374.1	309.0	838.7	686.3	472.3	387.8
RSE (%)	1	1	9	2	2	3	2	3	1	2	2	2
2003:	Year to Date	1,205.0	985.3	21.4	198.4	103.6	75.8	236.9	200.0	552.0	455.2	312.4	254.3
2004:	Year to Date	1,330.8	1,106.5	28.9	195.3	117.2	85.5	237.6	206.5	622.1	515.5	353.8	299.0
RSE (%)	3	3	24	8	7	9	6	6	4	4	5	6
	Year to Date Percent Change ³	10.4%	12.3%	35.5%	-1.5%	13.1%	12.8%	0.3%	3.2%	12.7%	13.2%	13.3%	17.6%
	90% Confidence Interval ²	± 1.9	± 1.9	± 32.7	± 6.9	± 5.1	± 3.8	± 3.2	± 3.3	± 3.3	± 3.1	± 3.3	± 3.7
2002	•												
2003:	August September	163.8 171.3	132.2 137.0	2.9 4.0	28.7 30.2	15.0 16.9	11.1 10.3	36.8 40.7	29.7 33.3	75.0 74.0	62.3 60.1	37.1 39.7	29.1 33.3
		171.5	137.0	4.0	30.2	10.9	10.5	40.7	33.3	74.0	00.1	37.1	33.3
	October	173.5	141.6	2.7	29.1	14.0	10.0	36.3	30.7	78.7	63.5	44.6	37.3
	November December	153.7	121.0	3.2	29.5	15.6	10.0	33.8	24.9	65.1	52.5	39.2	33.6
	December	144.2	114.1	2.2	28.0	12.5	9.8	26.4	20.1	68.9	54.9	36.5	29.2
2004:	January	124.5	99.5	2.0	23.0	8.1	5.5	16.0	13.1	65.4	51.4	35.1	29.5
	February March	126.4	102.1	1.9	22.4	9.7	5.8	18.1	15.9	65.2	52.5	33.5	27.9
	iviaiCli	173.8	143.5	2.6	27.7	13.3	10.4	30.1	25.6	83.9	69.4	46.5	38.2
	April	179.5	149.9	3.1	26.5	16.0	12.6	35.6	30.8	86.8	71.4	41.1	35.1
	May June ^r	187.6 172.3	159.1 146.7	4.9 2.2	23.6 23.4	17.1 16.5	12.7 13.7	35.7 32.9	31.8 28.4	80.0 80.2	66.7 68.6	54.7 42.8	47.9 36.0
	July ^r	182.5	152.4	5.8	24.2	17.3	11.4	33.5	30.1	79.8	67.3	51.8	43.6
	July ^r August ^p	182.5 184.0	152.4 153.2	5.8 6.3	24.2 24.5	17.3 19.2	11.4 13.5	33.5 35.6	30.1 30.7	79.8 80.9	67.3 68.1	51.8 48.4	43.6 41.0

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.

¹Average RSE for the latest 6-month period.

 $^{^{\}rm 3}$ Computed using unrounded data.

 $^{^2}$ 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		Northeast		Midwest		South		West		
Period		In st	tructures wi	th								
renou			2 to 4	5 units								
	Total	1 unit	units	or more	Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
						Seasonall	ly adjusted					
2003: August	1,101	757	(S)	320	124	76	219	165	469	323	289	193
September	1,116	766	(S)	325	127	75	224	169	479	331	286	191
October	1,134	781	(S)	329	126	74	228	173	490	337	290	197
November	1,154	793	(S)	336	126	72		176	494	338	299	207
December	1,181	811	(S)	346	129	74	240	179	503	344	309	214
2004: January	1,197	822	(S)	349	130	73	237	178	518	353	312	218
February	1,207	825	(S)	357	132	73	235	176	525	355	315	221
March	1,226	840	(S)	360	133	74	238	179	533	361	322	226
April	1,225	838	(S)	360	136	76	239	180	539	364	311	218
May	1,223	850	(S)	351	140	79	235	177	535	364	320	230
June ^r	1,224	850	(S)	346	139	81	231	175	537	368	317	226
July ^r	1,231	857	(S)	343	142	81	229	176	539	370	321	230
August ^p	1,240	868	(S)	337	146	83	225	176	543	375	326	234
G	1,240	2	(X)	337	4	6	4	4	2	2	320	4
Average RSE (%) ¹	2	2	(A)	3	4	0	4	4	2	2	3	4
Percent Change:												
August 2004 from July 2004	0.7%	1.3%	(S)	-1.7%	2.8%	2.5%	-1.7%	0.0%	0.7%	1.4%	1.6%	1.7%
90% Confidence Interval ²	± 0.9	± 1.1	(X)	± 2.1	± 2.4	± 2.5	± 2.8	± 2.5	± 1.3	± 1.7	± 1.5	± 2.1
August 2004 from August 2003	12.6%	14.7%	(S)	5.3%	17.7%	9.2%	2.7%	6.7%	15.8%	16.1%	12.8%	21.2%
90% Confidence Interval ²	± 2.2	± 2.4	(X)	± 5.3	± 6.5	± 5.6	± 4.5	± 5.6	± 3.3	± 3.3	± 4.4	± 5.5
						Not season	ally adjusted	i				
2003: August	1,136.0	795.9	24.1	315.9	126.8	79.6	230.2	176.8	481.6	337.3	297.3	202.2
September	1,152.4	805.2	24.3	322.9	129.7	78.3	236.3	181.3	490.8	343.9	295.7	201.7
October	1,163.3	808.1	24.6	330.7	129.1	76.8	237.8	182.3	499.1	345.6	297.3	203.4
November	1,166.5	799.2	25.4	341.8	129.3	74.1	241.5	181.3	495.8	337.7	299.9	206.2
December	1,141.4	772.9	24.4	344.2	128.1	73.3	234.7	173.5	482.6	324.3	296.1	201.8
2004: January	1,145.7	773.6	25.4	346.6	126.6	70.1	224.7	165.6	495.9	332.5	298.6	205.5
February	1,149.9	772.3	25.0	352.5	126.1	67.8	218.6	160.1	504.6	336.7	300.6	207.8
March	1,186.6	800.7	25.9	360.0	128.2	69.5	223.4	164.5	523.6	351.0	311.4	215.7
April	1,210.9	822.4	26.7	361.7	133.9	73.8	229.6	170.5	538.5	363.0	308.9	215.1
May	1,239.1	857.4	28.7	353.0	139.9	78.3		176.0	542.7	371.0	322.5	232.1
June ^r	1,247.0	873.5	28.3	345.2	140.4	82.8	237.4	181.4	547.5	378.6	321.7	230.6
July ^r	1,274.1	898.4	31.0	344.6	145.8	84.4	239.5	186.0	556.1	386.4	332.6	241.7
August ^p	1,282.5	914.8	34.3	333.5	148.7	86.6	236.8	188.4	558.7	392.2	338.4	247.5
Average RSE (%) ¹	2	2	9	3	4	6	4	4	2	2	3	4

^pPreliminary. ^rRevised. 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

			United	States		Nortl	neast	Mid	west	South		W	est
	Period		In structures with		th								
		Total	1 unit	2 to 4 units	5 units or more	Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
						Seas	onally adju	sted annual	rate			11 404 476 480 423 451 462 495 4467 5 7 487 487 495 417.3 8 412.8 436.2 2 2 6 274.3 3 309.6 7 7 12.9% 4 4.6 4.6 3 36.6 1 41.9 5 42.8 3 36.9 0 40.4 8 32.9 4 31.6 2 36.5 3 42.9 9 39.9 2 43.4	
2003:	August	1,579	1,332	(S)	227	151	124	327	266	697	601	404	341
	September	1,697	1,399	(S)	255	143	114	351	294	727	599		392
	October	1,731	1,483	(2)	227	157	125	319	283	775	670	190	405
	November	1,731	1,483	(S) (S)	227	162	137	319	267	805	695		360
	December	1,736	1,459	(S)	244	151	110	334	298	828	698	423	353
2004:	January	1,714	1,437	(S)	264	129	123	380	318	726	607	479	389
	February	1,729	1,458	(S)	240	139	113	377	334	762	648	451	363
	March	1,782	1,488	(S)	274	143	117	340	293	837	691	462	387
	April	1,944	1,654	(S)	268	140	114	369	321	894	759	541	460
	May	1,928	1,523	(S)	383	145	105	380	325	919	713	484	380
	June ^r	1,865	1,524	(S)	317	177	107	356	284	837	697	495	436
	July ^r	1,869	1,528	(S)	308	151	117	371	299	860	707	487	405
	August ^p	1,899	1,534	(S)	347	153	115	427	316	852	700	467	403
Avera	ge RSE (%) ¹	4	4	(X)	12	12	11	9	9	5	5	7	7
Perce	nt Change:												
	August 2004 from July 2004	1.6%	0.4%	(S)	12.7%	1.3%	-1.7%	15.1%	5.7%	-0.9%	-1.0%	-4.1%	-0.5%
	90% Confidence Interval ²	± 8.9	± 8.8	(X)	± 31.3	± 27.5	± 22.0	± 24.4	± 17.1	± 13.3	± 14.5	± 13.9	± 17.1
	August 2004 from August 2003	20.3%	15.2%	(S)	52.9%	1.3%	-7.3%	30.6%	18.8%	22.2%	16.5%	15.6%	18.2%
	90% Confidence Interval ²	± 9.9	± 9.3	(X)	± 37.3	± 16.1	± 16.1	± 23.6	± 18.1	± 15.6	± 15.4	± 17.3	±18.5
							Not seasona	ally adjusted	i				
2002		1,648.4	1,325.1	35.0	288.2	147.9	113.3	329.8	272.0	757.8	614.8		325.0
2003		1,678.7	1,386.3	31.5	260.8	154.6	113.6	332.2	274.2	755.6	635.5	436.2	363.1
RSE (%)	1	1	10	3	3	2	3	3	2	2	2	2
2003:	Year to Date	1,055.8	853.6	21.4	180.8	98.6	68.4	208.0	164.8	474.9	394.6	274.3	225.9
2004:	Year to Date	1,181.0	962.1	15.3	203.7	95.1	71.9	235.6	191.2	540.7	442.3	309.6	256.7
RSE (%)	4	4	23	13	11	7	10	7	7	7	7	8
	Year to Date Percent Change 3	11.9%	12.7%	-28.6%	12.6%	-3.5%	5.2%	13.3%	16.0%	13.8%	12.1%	12.9%	13.6%
	90% Confidence Interval ²	± 2.7	± 2.5	± 17.6	± 11.0	± 10.0	± 8.0	± 5.3	± 4.7	± 4.5	± 3.6	± 4.6	± 5.6
2003:	August	143.2	117.1	2.1	24.0	14.0	11.2	30.2	23.7	62.4	52.3	36.6	29.9
	September	152.5	126.6	3.7	22.1	13.8	11.2	33.6	28.7	63.2	52.1		34.6
	October	155.4	135.2	1.7	18.5	13.5	10.9	30.1	27.2	69.0	60.5	42.9	36.6
	November	148.5	129.4	1.7	17.3	14.5	12.6	29.4	25.7	67.7	59.3		31.9
	December	166.4	141.4	3.0	22.0	14.2	10.5	31.1	27.9	80.8	69.0	40.4	34.1
2004:	January	118.6	99.4	0.9	18.2	9.5	9.1	25.1	20.8	51.0	42.8	32.9	26.7
	February	119.5	101.2	2.1	16.2	9.6	7.9	24.2	21.3	54.1	46.4		25.6
	March	137.0	115.1	1.5	20.4	10.1	8.1	24.3	20.8	66.1	55.2	36.5	30.9
	April	152.0	129.0	1.7	21.3	10.6	8.5	28.5	24.7	70.0	59.3	42.9	36.5
	May	159.5	125.1	1.9	32.5	12.0	8.7	31.1	26.5	76.4	58.9		31.1
	June ^r	162.1	130.4	2.2	29.5	15.4	8.9	30.1	23.4	73.2	60.2	43.4	37.9
	July ^r	158.0	126.7	3.0	28.4	13.0	9.9	32.0	25.4	72.6	58.6	40.4	32.8
	August ^p	174.3	135.2	2.0	37.1	14.9	10.9	40.2	28.3	77.2	60.9	42.1	35.2
Avera	ge RSE (%) ¹	4	4	23	12	12	11	9	9	5	5	7	7

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.

¹Average RSE for the latest 6-month period.

 $^{^{\}rm 3}$ Computed using unrounded data.

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