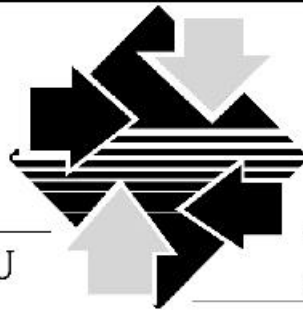




U.S. Department
of Commerce



U.S. Department
of Housing and Urban
Development

USCENSUSBUREAU

Joint Release

U.S. Census Bureau

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CB02-67

NEW RESIDENTIAL CONSTRUCTION IN APRIL 2002

BUILDING PERMITS

Privately-owned housing units authorized by building permits in April were at a seasonally adjusted annual rate of 1,634,000, according to estimates reported today by the U.S. Commerce Department's Census Bureau. This is virtually unchanged (± 1 percent) from the revised March rate of 1,629,000, but is 1 (± 1) percent below the revised April 2001 estimate of 1,649,000.

Single-family authorizations in April 2002 were at a rate of 1,268,000; this is 2 (± 1) percent above the revised March figure of 1,248,000. Authorizations of units in buildings with five units or more were at a rate of 296,000 in April.

HOUSING STARTS

Privately-owned housing starts in April were at a seasonally adjusted annual rate of 1,555,000. This is 5 (± 7) percent below the revised March estimate of 1,644,000 and is 5 (± 6) percent below the revised April 2001 rate of 1,636,000.

Single-family housing starts in April 2002 were at a rate of 1,270,000; this is 2 (± 7) percent below the revised March figure of 1,296,000. The April estimate for units in buildings with five units or more was 261,000.

HOUSING COMPLETIONS

Privately-owned housing completions in April were at a seasonally adjusted annual rate of 1,615,000, according to estimates released jointly today by the U.S. Census Bureau and the U.S. Department of Housing and Urban Development. This is 3 (± 9) percent above the revised March estimate of 1,568,000 and is 2 (± 8) percent above the revised April 2001 rate of 1,577,000.

Single-family housing completions in April 2002 were at a rate of 1,257,000; this is 6 (± 9) percent below the revised March figure of 1,333,000. The April rate for units in buildings with five units or more was 332,000.

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 3 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 (± 3) percent above" appears in the text, this indicates the range (-1 to +5 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. For any comparison cited without a confidence interval, the change is statistically significant. On average, the preliminary seasonally adjusted estimates of total building permits, housing starts and housing completions are revised about 1 percent. Explanations of confidence intervals and sampling variability can be found on our web site listed below.

New Residential Construction data for May 2002 will be released on Tuesday, June 18, 2002, at 8:30 A.M. EDT.

Unadjusted estimates of housing units authorized by building permits for January through December 2001 have been revised. Also, seasonally adjusted estimates of housing units authorized by building permits, started, under construction, and completed for January 2000 through March 2002 have been revised.

Our Internet site is: <http://www.census.gov/const/www/newresconstindex.html>

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

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

Period	United States				Northeast		Midwest		South		West	
	Total	In structures with --			Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
		1 unit	2 to 4 units	5 units or more								
Seasonally adjusted annual rate												
2000: ^f January	1,727	1,277	64	386	192	129	377	280	726	560	432	308
February	1,692	1,241	70	381	176	128	366	262	735	555	415	296
March	1,651	1,253	65	333	174	132	366	278	715	551	396	292
April	1,597	1,192	61	344	167	122	347	261	688	512	395	297
May	1,543	1,182	70	291	162	123	317	242	691	524	373	293
June	1,572	1,156	61	355	160	117	318	234	694	513	400	292
July	1,542	1,152	57	333	159	117	317	236	691	517	375	282
August	1,552	1,173	68	311	155	118	305	235	684	520	408	300
September	1,570	1,189	67	314	169	122	304	238	708	524	389	305
October	1,577	1,224	68	285	160	126	330	245	695	542	392	311
November	1,614	1,208	66	340	165	120	290	239	733	532	426	317
December	1,543	1,180	60	303	154	120	268	202	678	522	443	336
2001: ^f January	1,709	1,261	59	389	148	118	350	257	734	552	477	334
February	1,668	1,242	70	356	190	120	335	253	724	542	419	327
March	1,650	1,228	67	355	155	111	337	255	725	544	433	318
April	1,649	1,249	66	334	157	111	328	249	736	570	428	319
May	1,663	1,232	70	361	155	117	330	255	758	552	420	308
June	1,618	1,252	80	286	150	115	349	260	717	572	402	305
July	1,602	1,234	62	306	162	118	336	255	718	556	386	305
August	1,606	1,238	66	302	162	122	319	255	711	552	414	309
September	1,570	1,199	56	315	151	119	313	242	702	541	404	297
October	1,566	1,182	60	324	165	121	310	234	704	543	387	284
November	1,659	1,239	61	359	161	115	354	258	760	569	384	297
December	1,702	1,266	71	365	170	126	369	258	767	585	396	297
2002: January ^f	1,686	1,296	75	315	165	129	366	278	769	596	386	293
February ^f	1,766	1,374	69	323	201	143	349	276	812	628	404	327
March ^f	1,629	1,248	74	307	143	113	319	244	764	577	403	314
April^p	1,634	1,268	70	296	159	120	327	244	740	585	408	319
Average RSE (%) ¹	1	1	4	1	1	2	2	1	1	1	1	1

See footnotes at end of table.

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

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

Period	United States				Northeast		Midwest		South		West	
	Total	In structures with --			Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
		1 unit	2 to 4 units	5 units or more								
Not seasonally adjusted												
2000	1,592.3	1,198.1	64.9	329.3	165.1	122.3	323.8	245.4	701.9	529.7	401.5	300.7
2001 ^f	1,636.7	1,235.6	66.0	335.2	159.8	117.7	333.6	252.5	730.3	556.9	413.0	308.5
RSE (%)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
2001: First 4 months ²	525.0	397.3	19.8	107.9	46.1	32.2	95.4	73.1	244.4	188.1	139.1	103.9
2002: First 4 months ²	531.5	416.4	22.1	93.0	48.0	36.0	97.7	75.9	257.8	202.6	127.9	101.9
RSE (%)	(Z)	(Z)	3	(Z)	2	2	1	1	1	1	1	1
2000: January	107.3	78.3	3.7	25.3	10.9	6.9	17.3	12.9	50.9	38.6	28.2	19.9
February	121.8	89.1	5.0	27.8	10.4	7.4	21.9	15.4	59.0	45.2	30.6	21.1
March	153.7	119.0	5.8	28.9	15.1	11.6	32.9	25.2	68.7	54.0	37.0	28.2
April	138.9	107.6	5.1	26.1	14.7	10.9	32.3	25.5	58.2	44.5	33.6	26.6
May	148.9	119.3	6.5	23.2	15.9	12.9	33.2	25.9	64.2	50.8	35.6	29.6
June	155.1	114.5	6.3	34.3	16.6	12.2	31.3	24.1	66.1	49.1	41.0	29.1
July	129.8	98.8	4.5	26.5	14.1	10.6	28.0	21.3	55.6	42.6	32.0	24.3
August	146.8	111.6	6.4	28.9	15.3	11.4	30.8	23.4	62.5	48.5	38.3	28.2
September	131.4	95.8	5.8	29.8	14.2	10.2	26.6	20.2	58.3	40.8	32.2	24.5
October	134.8	102.8	6.5	25.5	14.1	11.2	31.3	22.6	57.3	43.8	32.0	25.2
November	121.0	87.7	5.3	28.0	13.5	9.3	23.0	17.5	54.0	38.4	30.5	22.4
December	102.9	73.7	4.1	25.2	10.3	7.5	15.2	11.2	47.0	33.4	30.5	21.5
2001: ^f January	117.0	85.6	3.8	27.6	9.0	6.9	17.8	13.0	56.1	42.0	34.1	23.7
February	114.3	85.1	4.7	24.6	10.6	6.6	19.1	14.0	55.1	42.1	29.5	22.3
March	147.7	112.7	5.9	29.1	12.9	9.3	28.7	22.6	67.1	51.3	38.9	29.4
April	148.6	116.5	5.8	26.2	14.1	10.4	31.5	24.9	65.2	51.8	37.7	29.4
May	159.8	124.4	6.5	28.9	15.3	12.3	34.7	27.5	70.2	53.6	39.6	31.0
June	153.9	119.2	7.8	27.0	15.1	11.5	33.0	25.9	65.4	52.2	40.5	29.5
July	140.6	110.2	5.1	25.3	15.0	11.1	31.1	24.2	61.1	47.9	33.4	27.0
August	151.4	116.2	6.2	29.0	15.8	11.8	31.2	24.7	65.6	51.1	38.8	28.5
September	125.2	92.4	4.6	28.2	12.2	9.6	27.0	19.8	54.3	40.0	31.7	23.0
October	140.2	104.4	5.9	29.8	15.3	11.3	30.8	22.6	60.2	46.0	33.9	24.6
November	124.4	89.2	4.8	30.4	13.0	8.9	27.4	18.9	57.4	41.1	26.7	20.3
December	113.6	79.7	4.9	29.0	11.4	8.0	21.4	14.4	52.7	37.7	28.1	19.6
2002: January	115.1	87.9	4.7	22.6	10.1	7.5	18.8	14.0	58.8	45.6	27.4	20.7
February	121.0	94.6	4.6	21.8	11.1	7.9	19.9	15.2	61.6	49.0	28.3	22.5
March ^f	139.6	108.3	6.3	25.0	11.5	9.1	26.2	20.5	67.7	51.4	34.2	27.4
April^P	154.9	125.1	6.5	23.3	15.1	11.7	32.9	26.1	68.8	56.3	38.1	31.1
Average RSE (%) ¹	1	1	4	1	1	2	2	1	1	1	1	1

^PPreliminary. ^fRevised. 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 Less than 0.5 percent.

¹Average RSE for the latest 6-month period.

²Reflects revisions not distributed to months.

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]

Period	United States				Northeast		Midwest		South		West	
	Total	In structures with --			Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
		1 unit	2 to 4 units	5 units or more								
2000: January	136.4	78.9	3.2	54.3	17.2	9.4	15.9	11.0	76.0	41.3	27.3	17.2
February	132.0	80.3	4.0	47.7	16.0	9.8	13.9	11.5	76.6	43.2	25.5	15.9
March	148.9	93.4	3.9	51.6	17.0	11.3	21.5	16.6	79.5	48.1	30.8	17.5
April	141.2	87.5	3.9	49.7	19.1	12.0	21.2	15.9	75.3	44.9	25.5	14.7
May	134.5	87.3	6.1	41.1	18.4	11.3	19.2	15.7	71.4	43.0	25.5	17.3
June	143.7	89.9	6.6	47.2	21.1	12.0	21.7	16.7	70.1	41.8	30.8	19.5
July	137.4	86.1	5.8	45.5	20.2	11.9	19.7	15.0	70.6	41.9	26.9	17.3
August	133.2	84.7	5.5	43.0	19.5	11.7	18.7	14.3	66.0	40.2	28.9	18.4
September	133.6	82.2	5.2	46.1	19.1	9.7	18.3	13.6	69.3	40.4	26.8	18.5
October	128.5	80.9	4.2	43.4	16.7	10.0	18.4	12.6	64.4	38.2	29.1	20.1
November	129.8	81.9	4.3	43.6	16.9	9.5	17.5	13.5	68.0	39.9	27.3	19.0
December	131.1	78.6	5.0	47.5	15.3	7.9	18.1	12.8	67.9	40.2	29.8	17.7
2001: January	140.7	82.9	4.3	53.6	16.6	8.4	18.3	12.4	71.6	41.5	34.2	20.6
February	142.7	83.4	6.0	53.2	18.3	8.9	18.9	14.1	69.8	39.7	35.6	20.6
March	155.0	95.4	4.8	54.8	18.1	10.4	20.7	16.5	77.6	46.0	38.6	22.4
April	149.8	92.3	4.4	53.1	15.3	9.0	24.5	18.1	73.6	43.3	36.4	22.0
May	152.0	93.8	5.5	52.7	17.1	10.4	22.6	17.2	77.2	45.8	35.1	20.4
June	150.9	94.0	6.1	50.8	17.8	10.3	21.2	15.6	75.0	46.3	37.0	21.8
July	137.6	87.6	4.5	45.5	16.7	9.9	21.5	17.3	65.8	40.3	33.5	20.2
August	145.5	92.1	5.8	47.6	15.9	9.5	20.3	16.1	72.5	44.7	36.9	21.9
September	135.2	81.8	5.5	47.9	15.2	7.9	21.9	15.4	65.0	37.7	33.0	20.7
October	127.7	78.0	6.2	43.4	15.5	9.1	19.6	14.3	58.7	33.7	34.0	20.9
November	127.1	78.8	5.1	43.2	13.6	8.1	17.8	12.4	62.9	37.7	32.9	20.6
December	130.5	76.8	6.0	47.7	14.0	7.9	16.9	12.1	67.9	37.5	31.7	19.3
2002: January	137.2	84.9	4.2	48.1	14.2	8.9	19.0	14.0	70.7	41.4	33.4	20.5
February ^z	135.8	83.6	5.7	46.5	16.6	10.1	17.8	12.7	70.3	41.6	31.1	19.3
March ^z	141.2	90.0	4.4	46.7	15.6	9.7	18.1	14.4	76.5	46.8	30.9	19.0
April^p	150.8	98.2	4.8	47.9	19.6	12.5	24.2	18.3	74.8	47.5	32.2	19.9
Average RSE (%) ¹	4	4	16	8	9	11	10	10	6	5	7	12

^pPreliminary. ^zRevised. Z Less than 500 units or less than 0.5 percent.¹Average Relative Standard Error (RSE): Average RSE for the latest 6-month period.

Note: These backlog 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 from the backlog.

Table 3. New Privately-Owned Housing Units Started

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

Period	United States				Northeast		Midwest		South		West		
	Total	In structures with --			Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit	
		1 unit	2 to 4 units	5 units or more									
Seasonally adjusted annual rate													
2000: ^f	January	1,636	1,268	(S)	338	163	121	316	277	779	567	378	303
	February	1,737	1,255	(S)	436	171	113	384	293	748	547	434	302
	March	1,604	1,313	(S)	269	150	117	312	276	793	625	349	295
	April	1,626	1,275	(S)	316	142	112	377	322	697	534	410	307
	May	1,575	1,230	(S)	323	157	135	329	258	727	564	362	273
	June	1,559	1,202	(S)	301	143	116	294	251	746	563	376	272
	July	1,463	1,142	(S)	273	146	103	319	251	636	509	362	279
	August	1,541	1,231	(S)	261	143	109	297	254	706	568	395	300
	September	1,507	1,195	(S)	276	153	129	307	243	660	532	387	291
	October	1,549	1,235	(S)	275	173	121	322	257	715	570	339	287
	November	1,551	1,212	(S)	297	149	120	314	236	676	535	412	321
	December	1,532	1,226	(S)	267	170	126	237	207	694	537	431	356
2001: ^f	January	1,627	1,305	(S)	283	125	108	334	292	751	604	417	301
	February	1,605	1,267	(S)	313	141	108	321	249	760	594	383	316
	March	1,602	1,218	(S)	339	150	89	341	271	725	560	386	298
	April	1,636	1,302	(S)	292	183	125	306	266	733	595	414	316
	May	1,604	1,281	(S)	294	132	104	347	277	708	571	417	329
	June	1,633	1,293	(S)	286	137	108	344	275	760	626	392	284
	July	1,664	1,294	(S)	329	164	113	324	251	783	622	393	308
	August	1,562	1,274	(S)	261	157	124	347	291	676	563	382	296
	September	1,582	1,263	(S)	273	138	116	287	255	747	599	410	293
	October	1,531	1,238	(S)	260	145	112	316	245	730	598	340	283
	November	1,604	1,241	(S)	325	168	104	364	292	701	547	371	298
	December	1,583	1,294	(S)	272	141	111	342	275	708	596	392	312
2002:	January ^f	1,713	1,344	(S)	302	162	126	352	286	814	630	385	302
	February ^f	1,788	1,472	(S)	273	143	125	371	319	832	675	442	353
	March ^f	1,644	1,296	(S)	295	166	126	343	264	735	579	400	327
	April^p	1,555	1,270	(S)	261	126	102	276	242	776	615	377	311
Average RSE (%) ¹		3	3	(X)	10	10	10	7	7	5	5	6	7

See footnotes at end of table.

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

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

Period	United States				Northeast		Midwest		South		West	
	Total	In structures with --			Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
		1 unit	2 to 4 units	5 units or more								
Not seasonally adjusted												
2000	1,568.7	1,230.9	38.7	299.1	154.5	118.3	317.5	260.4	713.6	555.6	383.1	296.5
2001	1,602.7	1,273.3	36.6	292.8	149.2	110.8	330.4	269.3	732.0	590.3	391.1	303.0
RSE (%)	1	1	9	3	1	1	2	3	1	2	1	1
2001: First 4 months	499.0	396.1	11.4	91.5	42.1	29.1	90.0	73.5	239.6	193.8	127.3	99.7
2002: First 4 months	515.1	416.9	13.6	84.6	40.7	31.8	91.4	74.4	255.2	206.0	127.7	104.7
RSE (%)	3	2	25	11	9	11	5	5	4	3	6	5
2000: January	104.0	78.6	2.1	23.3	9.1	6.1	15.0	12.4	54.4	39.8	25.4	20.3
February	119.7	87.8	3.0	28.9	9.9	6.1	22.4	16.4	56.8	43.6	30.6	21.9
March	133.4	111.8	1.6	20.0	12.0	9.6	24.0	21.3	66.9	54.4	30.5	26.5
April	149.5	118.8	3.1	27.6	12.1	9.5	35.0	30.2	64.8	50.6	37.6	28.5
May	152.9	122.6	1.9	28.4	14.5	12.6	34.2	28.0	69.6	55.3	34.6	26.8
June	146.3	115.6	4.8	25.9	14.0	11.7	30.3	26.6	67.2	51.5	34.8	25.9
July	135.0	105.4	4.4	25.2	14.2	10.2	30.0	23.7	57.0	45.3	33.9	26.2
August	141.4	113.6	4.4	23.5	13.8	10.8	29.1	25.2	62.6	50.2	36.0	27.4
September	128.9	101.5	3.2	24.2	13.9	11.8	27.5	21.9	54.7	43.4	32.8	24.4
October	139.7	108.2	3.9	27.6	16.3	11.1	31.1	24.6	63.8	49.3	28.4	23.2
November	117.1	88.8	3.5	24.8	12.5	10.1	25.1	18.6	48.8	37.0	30.7	23.1
December	100.7	78.2	2.8	19.6	12.1	8.9	13.8	11.6	46.9	35.4	27.8	22.3
2001: January	106.4	83.9	2.7	19.8	6.6	5.4	16.8	13.9	54.1	43.8	28.9	20.8
February	108.2	85.6	1.7	20.9	8.0	5.8	18.1	13.3	56.0	45.0	26.0	21.6
March	133.2	104.3	3.4	25.5	11.9	7.3	26.4	21.2	61.1	48.7	33.8	27.2
April	151.3	122.2	3.7	25.4	15.7	10.6	28.6	25.1	68.3	56.3	38.7	30.2
May	154.0	125.8	2.5	25.6	12.2	9.7	35.6	29.6	66.4	54.5	39.8	32.1
June	155.2	125.8	4.6	24.8	13.4	10.9	35.4	29.4	70.6	59.0	35.8	26.5
July	154.6	120.5	3.8	30.3	15.9	11.2	30.1	23.4	71.0	56.2	37.6	29.8
August	141.5	115.4	2.4	23.6	15.3	12.3	32.8	27.7	59.3	49.1	34.0	26.2
September	133.1	105.2	4.0	23.9	12.5	10.6	25.2	22.4	61.0	48.1	34.4	24.2
October	139.8	110.3	3.4	26.1	13.5	10.3	31.9	24.8	65.5	52.3	28.8	23.1
November	121.0	90.6	3.2	27.2	14.1	8.8	28.6	22.5	50.8	37.9	27.5	21.4
December	104.6	83.6	1.2	19.7	10.1	7.9	21.0	16.1	47.6	39.5	25.8	20.1
2002: January	110.4	84.7	4.7	21.1	8.9	6.4	18.1	13.4	57.0	44.2	26.4	20.6
February ^f	120.4	99.1	2.9	18.4	7.8	6.6	20.6	17.1	61.7	51.2	30.2	24.2
March ^f	135.7	109.4	4.0	22.3	13.3	10.2	25.6	19.6	62.5	50.7	34.4	28.9
April^p	148.6	123.7	2.1	22.8	10.7	8.6	27.2	24.3	73.9	59.9	36.7	30.9
Average RSE (%) ¹	3	3	26	10	10	10	7	7	5	5	6	7

^pPreliminary. ^fRevised. 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 Less than 0.5 percent.

¹Average RSE for the latest 6-month period.

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

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

Period	United States				Northeast		Midwest		South		West		
	Total	In structures with --			Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit	
		1 unit	2 to 4 units	5 units or more									
Seasonally adjusted													
2000: ^f	January	991	679	(S)	290	106	79	205	156	444	289	236	155
	February	998	678	(S)	298	106	77	209	157	442	288	241	156
	March	988	675	(S)	291	108	77	206	155	442	289	232	154
	April	989	672	(S)	295	106	75	211	158	440	286	232	153
	May	985	666	(S)	298	106	76	208	155	438	284	233	151
	June	982	663	(S)	296	106	75	203	152	436	284	237	152
	July	979	658	(S)	295	105	73	206	153	429	281	239	151
	August	976	659	(S)	290	106	73	201	151	429	283	240	152
	September	970	656	(S)	286	105	73	197	148	425	282	243	153
	October	972	660	(S)	283	107	74	198	149	424	283	243	154
	November	970	655	(S)	286	108	75	197	146	417	276	248	158
	December	969	655	(S)	284	111	76	192	143	416	275	250	161
2001: ^f	January	987	671	(S)	284	111	77	193	145	427	285	256	164
	February	989	674	(S)	284	111	77	193	144	428	287	257	166
	March	1,001	676	(S)	292	114	76	198	146	429	286	260	168
	April	1,007	683	(S)	291	117	78	197	147	431	290	262	168
	May	1,016	688	(S)	299	116	76	202	149	432	292	266	171
	June	1,013	688	(S)	295	113	73	206	150	428	295	266	170
	July	1,017	691	(S)	296	115	73	201	146	432	299	269	173
	August	1,009	691	(S)	289	118	75	201	150	424	296	266	170
	September	1,013	689	(S)	294	119	76	200	149	424	294	270	170
	October	1,008	681	(S)	294	119	75	198	144	425	294	266	168
	November	1,009	680	(S)	298	120	74	199	145	426	294	264	167
	December	997	671	(S)	297	117	71	202	148	416	287	262	165
2002:	January ^f	1,004	675	(S)	299	114	71	205	150	422	288	263	166
	February ^f	1,011	681	(S)	299	114	71	205	151	428	292	264	167
	March ^f	1,008	676	(S)	299	116	72	203	147	428	291	261	166
	April^P	1,008	680	(S)	295	114	70	199	146	431	294	264	170
Average RSE (%) ¹		2	2	(X)	3	3	4	5	6	2	3	3	4

See footnotes at end of table.

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

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

Period	United States				Northeast		Midwest		South		West	
	Total	In structures with --			Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
		1 unit	2 to 4 units	5 units or more								
Not seasonally adjusted												
2000: January	946.6	636.6	21.6	288.3	102.8	75.6	193.7	144.9	424.3	270.7	225.8	145.5
February	948.4	631.8	22.0	294.6	101.6	72.5	194.0	143.1	423.6	271.3	229.1	144.9
March	952.5	642.3	21.4	288.8	103.5	73.0	193.3	142.8	431.4	279.3	224.4	147.2
April	979.5	659.1	21.8	298.6	104.2	72.5	205.6	151.7	439.9	284.6	229.9	150.3
May	994.6	672.8	21.5	300.3	105.3	74.8	208.6	155.0	445.7	290.4	235.0	152.7
June	1,006.8	684.9	23.5	298.3	106.2	75.4	209.5	157.8	448.6	295.1	242.4	156.6
July	1,015.2	691.1	25.8	298.3	107.8	75.9	215.0	161.4	444.2	294.9	248.2	158.9
August	1,009.9	694.5	27.3	288.1	109.2	76.2	210.0	160.3	441.1	296.3	249.6	161.8
September	998.9	687.9	27.9	283.1	107.8	76.2	205.0	156.7	434.4	292.6	251.7	162.4
October	997.3	684.1	28.7	284.5	110.1	77.0	206.8	157.6	431.8	290.3	248.6	159.3
November	980.2	662.7	28.9	288.6	111.3	77.8	202.5	151.2	417.9	276.0	248.6	157.8
December	933.8	623.4	29.7	280.7	110.0	75.2	186.6	138.4	397.6	258.1	239.5	151.6
2001: January	940.8	627.8	31.4	281.6	107.4	73.7	182.4	134.6	406.4	265.8	244.6	153.7
February	939.1	628.5	31.0	279.6	106.0	72.1	180.0	131.8	408.5	270.0	244.6	154.6
March	967.0	644.0	32.3	290.7	109.8	72.1	187.2	135.4	417.8	275.7	252.1	160.7
April	996.2	669.4	33.2	293.5	114.3	74.9	191.2	140.8	431.0	288.7	259.7	165.1
May	1,027.6	696.5	29.8	301.4	115.1	75.1	203.4	149.6	440.1	298.8	269.0	172.9
June	1,038.3	710.9	30.0	297.4	113.8	74.0	211.5	155.3	440.6	306.4	272.4	175.3
July	1,056.3	725.7	30.3	300.2	118.3	75.6	209.7	153.7	448.2	313.8	280.0	182.5
August	1,046.2	729.5	28.9	287.8	120.6	77.9	210.9	160.1	437.6	310.5	276.9	181.1
September	1,043.3	721.6	29.8	291.9	122.4	79.3	208.3	157.7	434.0	305.0	278.6	179.6
October	1,035.6	706.6	33.6	295.4	122.2	77.9	207.3	152.9	433.7	301.9	272.4	173.9
November	1,018.4	686.5	31.5	300.4	122.6	76.2	204.1	149.8	426.7	293.8	265.0	166.7
December	959.4	638.3	28.4	292.6	116.1	70.9	195.9	143.0	396.5	269.1	250.9	155.3
2002: January	957.3	631.3	30.1	295.9	111.4	68.4	194.2	139.3	401.3	268.7	250.4	154.9
February ^f	960.7	635.9	30.8	294.0	109.0	67.0	191.1	138.0	408.7	274.8	251.8	156.1
March ^f	975.0	643.4	33.4	298.3	112.0	68.5	192.1	136.2	417.6	280.6	253.3	158.1
April^p	998.0	667.8	33.0	297.3	111.9	67.7	193.5	139.7	431.2	293.5	261.4	166.8
Average RSE (%) ¹	2	2	10	3	3	4	5	6	2	3	3	4

^pPreliminary. ^fRevised. 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 Less than 0.5 percent.

¹Average RSE for the latest 6-month period.

Table 5. New Privately-Owned Housing Units Completed

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

Period	United States				Northeast		Midwest		South		West	
	Total	In structures with --			Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
		1 unit	2 to 4 units	5 units or more								
Seasonally adjusted annual rate												
2000: ^f January	1,574	1,262	(S)	292	140	126	342	278	729	560	363	298
February	1,677	1,326	(S)	321	151	130	349	290	785	585	392	321
March	1,704	1,312	(S)	363	166	136	387	303	722	568	429	305
April	1,610	1,307	(S)	273	165	136	309	272	729	578	407	321
May	1,682	1,334	(S)	321	150	121	375	300	792	616	365	297
June	1,530	1,190	(S)	311	148	122	348	267	726	544	308	257
July	1,495	1,187	(S)	288	143	116	282	235	719	550	351	286
August	1,573	1,231	(S)	318	135	117	363	290	714	552	361	272
September	1,528	1,175	(S)	326	156	118	347	265	677	525	348	267
October	1,513	1,176	(S)	299	149	108	300	234	731	567	333	267
November	1,539	1,227	(S)	275	131	106	324	258	734	589	350	274
December	1,521	1,227	(S)	276	126	116	311	259	706	563	378	289
2001: ^f January	1,439	1,105	(S)	313	154	95	313	257	617	488	355	265
February	1,535	1,201	(S)	308	137	110	310	255	731	550	357	286
March	1,478	1,204	(S)	241	130	109	284	249	698	567	366	279
April	1,577	1,241	(S)	307	147	106	325	256	708	557	397	322
May	1,501	1,226	(S)	224	136	114	287	250	702	559	376	303
June	1,645	1,279	(S)	320	166	136	316	266	782	589	381	288
July	1,588	1,274	(S)	280	127	113	367	299	738	586	356	276
August	1,621	1,278	(S)	313	140	114	314	238	761	602	406	324
September	1,551	1,264	(S)	256	119	93	306	264	750	613	376	294
October	1,575	1,316	(S)	233	162	121	307	276	722	597	384	322
November	1,567	1,255	(S)	279	144	115	341	269	661	539	421	332
December	1,705	1,363	(S)	300	175	130	314	247	806	657	410	329
2002: January ^f	1,607	1,302	(S)	270	183	123	283	254	745	616	396	309
February ^f	1,669	1,372	(S)	270	141	119	387	308	745	618	396	327
March ^f	1,568	1,333	(S)	220	137	121	344	309	661	558	426	345
April^p	1,615	1,257	(S)	332	157	114	330	271	767	602	361	270
Average RSE (%) ¹	4	4	(X)	11	12	11	9	9	6	6	7	7

See footnotes at end of table.

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

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

Period	United States				Northeast		Midwest		South		West	
	Total	In structures with --			Total	1 unit	Total	1 unit	Total	1 unit	Total	1 unit
		1 unit	2 to 4 units	5 units or more								
Not seasonally adjusted												
2000	1,573.7	1,241.8	27.3	304.7	146.1	120.4	334.4	268.9	729.3	565.9	363.9	286.5
2001	1,570.8	1,255.9	33.9	281.0	144.8	113.7	316.4	261.1	726.3	578.2	383.3	302.9
RSE (%)	1	1	11	3	2	3	2	3	2	2	2	2
2001: First 4 months	442.0	349.1	8.0	84.8	40.5	29.9	85.0	69.4	207.2	164.2	109.3	85.7
2002: First 4 months	472.8	385.3	7.5	80.0	44.3	34.1	92.2	77.6	219.1	180.7	117.2	93.0
RSE (%)	4	4	24	11	16	17	10	9	6	6	7	5
2000: January	110.0	88.7	1.4	19.9	10.0	9.1	23.0	18.6	52.2	40.7	24.9	20.4
February	116.1	92.2	2.0	21.8	10.8	9.4	21.6	17.6	56.0	42.4	27.6	22.8
March	130.6	100.8	2.2	27.6	11.5	9.3	27.8	21.4	57.8	46.0	33.5	24.1
April	124.4	100.7	2.4	21.4	12.1	9.8	23.4	20.5	56.9	45.1	31.9	25.2
May	136.5	108.1	2.2	26.2	12.1	9.8	30.5	24.3	64.0	49.6	30.0	24.4
June	133.5	102.9	2.7	28.0	13.2	10.8	30.7	23.4	63.1	46.7	26.5	22.0
July	126.9	98.2	1.8	26.8	12.1	9.6	24.2	19.8	61.2	45.5	29.4	23.3
August	144.0	108.9	2.5	32.6	12.2	10.4	33.4	25.9	65.0	48.4	33.4	24.3
September	135.5	105.8	2.3	27.4	14.8	11.6	32.0	25.1	58.6	45.8	30.2	23.4
October	136.9	107.6	3.3	26.0	13.5	9.9	28.8	23.1	64.8	50.5	29.8	24.1
November	135.1	110.7	2.9	21.5	11.3	9.4	30.1	24.9	63.2	51.8	30.6	24.6
December	144.1	117.1	1.6	25.4	12.3	11.4	29.1	24.3	66.6	53.4	36.1	27.9
2001: January	100.0	77.1	1.5	21.5	10.8	6.7	20.9	17.1	44.1	35.2	24.2	18.0
February	106.1	83.3	1.8	21.0	9.2	7.4	19.2	15.4	52.5	40.1	25.2	20.3
March	114.4	93.4	2.5	18.4	9.6	7.9	20.3	17.6	55.8	45.8	28.7	22.1
April	121.5	95.4	2.3	23.9	10.9	7.8	24.6	19.2	54.9	43.1	31.1	25.3
May	122.0	99.6	4.1	18.2	11.0	9.3	23.4	20.3	56.8	45.2	30.7	24.8
June	143.9	110.8	4.1	29.0	14.6	11.9	28.0	23.5	68.2	50.7	33.1	24.6
July	134.7	105.8	3.1	25.8	10.7	9.5	31.5	25.2	62.6	48.6	29.9	22.5
August	148.5	113.0	3.1	32.3	12.4	9.7	29.2	21.3	69.5	53.0	37.4	28.9
September	137.2	113.0	2.6	21.6	11.1	8.9	28.6	25.0	64.8	53.2	32.7	25.8
October	143.6	121.2	2.3	20.1	14.5	11.0	29.8	27.2	64.5	53.7	34.7	29.3
November	136.7	112.3	2.6	21.8	12.8	10.5	31.6	26.0	56.0	46.5	36.3	29.4
December	162.3	131.1	3.9	27.3	17.1	13.0	29.3	23.2	76.7	63.1	39.2	31.8
2002: January	112.3	91.0	2.4	18.8	12.9	8.7	18.9	16.9	53.2	44.2	27.2	21.2
February ^f	115.2	94.9	1.8	18.5	9.4	7.9	24.0	18.6	53.7	45.1	28.0	23.3
March ^f	120.7	102.8	1.2	16.7	9.8	8.6	24.4	21.7	53.0	45.1	33.5	27.3
April^P	124.6	96.6	2.1	26.0	12.1	8.8	24.9	20.3	59.2	46.3	28.4	21.3
Average RSE (%) ¹	4	4	24	11	12	11	9	9	6	6	7	7

^PPreliminary. ^fRevised. 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 Less than 0.5 percent.

¹Average RSE for the latest 6-month period.