

May  
1999  
Issued July 1999

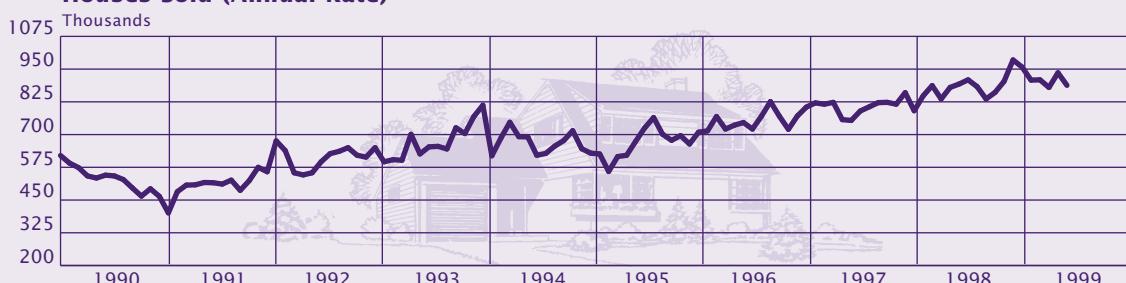
C25/99-5

## Current Construction Reports

### New One-Family Houses Sold and For Sale and Month's Supply at Current Sales Rate

Seasonally adjusted

#### Houses Sold (Annual Rate)



#### Houses For Sale



#### Number of Months' Supply<sup>1</sup>



<sup>1</sup>Ratio of houses for sale to houses sold at current sales rate.

Source: U.S. Census Bureau, New One-Family Houses Sold.

Questions regarding these data may be directed to **Dale R. Jacobson**, Residential Construction Branch, Manufacturing and Construction Division, telephone: 301-457-1321.

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington DC 20402.

---

## **NEW HOUSES SOLD AND FOR SALE IN MAY 1999**

This report provides statistics for new privately owned one-family houses sold and for sale. The U.S. Census Bureau and the U.S. Department of Housing and Urban Development jointly release this report.

Sales of new one-family houses in May 1999 were at a seasonally adjusted annual rate of 888,000 compared with the revised April rate of 936,000. The May 1998 rate was 893,000.

The median sales price of new houses sold in May 1999 was \$149,900; the mean sales price was \$185,100. Changes in median and average sales prices reflect changing proportions of houses with different locations, sizes, etc., as well as changes in the prices of houses with identical characteristics.

The seasonally adjusted estimate of new houses for sale at the end of May was 309,000. This represents a supply of 4.3 months at the current sales rate.

### **EXPLANATORY NOTES**

The statistics in this report are estimated from sample surveys and are subject to sampling variability as well as errors of response and nonreporting. Estimated average relative standard errors for preliminary statistics for houses sold and for sale are shown in the tables. For monthly estimates they are based upon the latest 6-month period ending June or December (January-June or July-December). Quarterly estimates are based upon the more recent of the first 2 quarters or last 2 quarters of the most current year; annual estimates on the last 2 years.

For month-to-month comparisons of total houses sold, the range of the 90-percent confidence interval is  $\pm 9$  percentage points from the estimated change. When the range of the confidence interval contains zero, it is uncertain whether there was an increase or decrease; that is, the change is not statistically significant. On average, the preliminary seasonally adjusted estimate of total sales is revised  $\pm 3$  percent. This does not include the revisions made when new seasonal factors are computed.

In interpreting changes in the statistics in this report, note that month-to-month changes in seasonally adjusted statistics often show movements which may be irregular. It takes 4 months to establish an underlying trend for new houses sold.

HUD-coded manufactured homes are not included in these statistics. Revised data for these units will become available only on the internet at [www.census.gov/const/www/index.html](http://www.census.gov/const/www/index.html). For further information, telephone the Construction Expenditures Branch, Manufacturing and Construction Division, at 301-457-1605.

Historical statistics on new one-family houses sold and for sale from 1963 to date are available from the Residential Construction Branch, Manufacturing and Construction Division, U.S. Census Bureau, Washington, DC 20233-6900. Telephone 301-457-1321.

### **RELATED PUBLICATIONS**

*Current Construction Reports, Characteristics of New Housing: 1997, C25/97-A*, U.S. Census Bureau, U.S. Department of Housing and Urban Development, Washington, DC 20233-6900.

**Table 1. Houses Sold and For Sale and Months' Supply at Current Sales Rate**

Period	Not seasonally adjusted			Seasonally adjusted		
	Number of houses (thousands)		Months' supply at current sales rate <sup>1</sup>	Number of houses (thousands)		Months' supply at current sales rate <sup>1</sup>
	Sold during period	For sale at end of period		Sold during period <sup>2</sup>	For sale at end of period	
<b>ANNUAL DATA</b>						
1988.....	676	371	(X)	(X)	(X)	(X)
1989.....	650	366	(X)	(X)	(X)	(X)
1990.....	534	321	(X)	(X)	(X)	(X)
1991.....	509	284	(X)	(X)	(X)	(X)
1992.....	610	267	(X)	(X)	(X)	(X)
1993.....	666	295	(X)	(X)	(X)	(X)
1994.....	670	340	(X)	(X)	(X)	(X)
1995.....	667	374	(X)	(X)	(X)	(X)
1996.....	757	326	(X)	(X)	(X)	(X)
1997.....	804	287	(X)	(X)	(X)	(X)
1998.....	886	300	(X)	(X)	(X)	(X)
<b>MONTHLY DATA</b>						
1996: January.....	54	370	6.9	714	369	6.4
February.....	68	362	5.3	769	355	5.3
March.....	70	362	5.2	721	368	6.2
April.....	70	366	5.2	736	368	6.0
May.....	69	360	5.2	746	361	5.9
June.....	65	355	5.5	721	355	6.0
July.....	66	351	5.3	770	350	5.7
August.....	73	342	4.7	826	342	5.0
September.....	62	332	5.3	770	330	5.2
October.....	56	332	6.0	720	328	5.6
November.....	54	330	6.1	771	330	5.2
December.....	51	326	6.4	805	322	5.0
1997: January.....	61	309	5.1	821	308	4.6
February.....	69	296	4.3	816	301	4.4
March.....	81	284	3.5	823	288	4.3
April.....	70	289	4.1	757	291	4.6
May.....	71	286	4.0	754	288	4.6
June.....	71	288	4.0	790	287	4.4
July.....	69	289	4.2	806	288	4.4
August.....	72	284	4.0	822	285	4.3
September.....	67	285	4.3	823	283	4.2
October.....	62	287	4.6	816	284	4.3
November.....	61	281	4.6	860	282	4.0
December.....	51	287	5.7	791	283	4.4
1998: January.....	64	282	4.4	848	282	4.0
February.....	75	277	3.7	887	282	3.8
March.....	81	281	3.5	836	285	4.2
April.....	82	286	3.5	880	287	3.9
May.....	82	284	3.5	893	287	3.9
June.....	83	287	3.4	909	286	3.8
July.....	75	284	3.8	883	283	4.0
August.....	75	283	3.8	836	285	4.2
September.....	68	291	4.3	861	289	4.1
October.....	69	296	4.3	903	293	4.0
November.....	70	292	4.2	985	292	3.7
December.....	61	300	4.9	958	295	3.8
1999: January.....	67	294	4.4	908	295	4.0
February <sup>r</sup> .....	78	291	3.7	909	297	3.9
March <sup>r</sup> .....	85	297	3.5	880	301	4.2
April <sup>r</sup> .....	87	300	3.5	936	301	3.9
May <sup>p</sup> .....	83	307	3.7	888	309	4.3
<b>AVERAGE RELATIVE STANDARD ERRORS</b>						
Annual..... (percent) .....	2	3	(X)	(X)	(X)	(X)
Monthly..... (percent) .....	4	3	5	4	3	5

<sup>p</sup>Preliminary. <sup>r</sup>Revised. X Not applicable.

<sup>1</sup>Ratio of houses for sale to houses sold.

<sup>2</sup>Annual rate.



**Table 3. Houses Sold and For Sale by Stage of Construction**

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

Period	Sold during period				For sale at end of period			
	Total	Completed	Under construction	Not started	Total	Completed	Under construction	Not started
<b>ANNUAL DATA</b>								
1988.....	676	213	286	177	371	111	204	57
1989.....	650	215	263	172	366	109	188	69
1990.....	534	193	199	142	321	119	145	57
1991.....	509	184	172	154	284	104	130	51
1992.....	610	196	211	202	267	86	135	46
1993.....	666	198	225	243	295	83	166	47
1994.....	670	220	230	220	340	108	189	42
1995.....	667	238	223	205	374	123	199	52
1996.....	757	275	254	228	326	101	185	40
1997.....	804	236	295	273	287	92	161	34
1998.....	886	228	334	324	300	72	185	43
<b>MONTHLY DATA</b>								
1996: January.....	54	19	17	18	370	122	196	51
February.....	68	21	21	26	362	120	192	50
March.....	70	22	23	24	362	120	189	53
April.....	70	22	27	22	366	119	195	51
May.....	69	25	24	20	360	114	195	52
June.....	65	24	21	20	355	113	193	48
July.....	66	27	21	18	351	111	191	49
August.....	73	26	27	20	342	106	192	44
September.....	62	23	22	17	332	103	185	43
October.....	56	21	19	15	332	103	186	43
November.....	54	20	17	17	330	101	189	40
December.....	51	20	15	17	326	101	185	40
1997: January.....	61	22	20	19	309	97	174	38
February.....	69	23	23	23	296	95	165	37
March.....	81	25	29	27	284	91	158	35
April.....	70	21	24	26	289	91	165	33
May.....	71	23	24	24	286	90	163	33
June.....	71	19	30	22	288	89	163	36
July.....	69	20	26	22	289	88	165	36
August.....	72	19	28	25	284	87	163	34
September.....	67	18	26	22	285	90	164	31
October.....	62	18	24	20	287	91	163	33
November.....	61	18	24	19	281	92	158	31
December.....	51	14	17	19	287	92	161	34
1998: January.....	64	18	22	25	282	86	161	35
February.....	75	19	26	30	277	85	157	35
March.....	81	20	30	31	281	81	164	36
April.....	82	20	31	31	286	80	168	38
May.....	82	17	34	31	284	81	166	37
June.....	83	21	31	31	287	77	173	37
July.....	75	21	30	24	284	75	171	39
August.....	75	19	32	25	283	74	172	37
September.....	68	18	26	25	291	75	177	39
October.....	69	19	27	23	296	76	181	39
November.....	70	20	26	23	292	73	185	34
December.....	61	17	23	21	300	72	185	43
1999: January.....	67	14	27	26	294	72	182	39
February <sup>r</sup> .....	78	19	29	30	291	70	182	39
March <sup>r</sup> .....	85	19	36	30	297	71	187	39
April <sup>r</sup> .....	87	18	37	32	300	72	183	45
May <sup>p</sup> .....	83	21	34	27	307	75	186	45
<b>AVERAGE RELATIVE STANDARD ERRORS</b>								
Annual.....(percent).....	2	4	3	5	3	4	3	6
Monthly.....(percent).....	4	7	5	10	3	5	4	4

<sup>p</sup>Preliminary. <sup>r</sup>Revised.

6 Table 4. Houses Sold by Sales Price

[Thousands of houses. Components may not add to total because of rounding. Percents computed from unrounded figures]

Period	Total	Number of houses <sup>1</sup>						Percent distribution <sup>2</sup>						Median sales price (dollars)	Average sales price (dollars)
		Under \$80,000	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 to \$149,999	\$150,000 to \$199,999	\$200,000 and over	Under \$80,000	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 to \$149,999	\$150,000 to \$199,999	\$200,000 and over		
<b>ANNUAL DATA</b>															
1994.....	670	72	108	93	140	129	127	11	16	14	21	19	19	130,000	154,500
1995.....	667	58	101	99	144	127	138	9	15	15	22	19	21	133,900	158,700
1996.....	757	59	104	101	159	160	175	8	14	13	21	21	23	140,000	166,400
1997.....	804	51	93	103	173	177	207	6	12	13	21	22	26	146,000	176,200
1998.....	886	41	91	112	183	208	251	5	10	13	21	23	28	152,500	181,900
<b>MONTHLY DATA</b>															
1997: January .....	61	3	8	8	13	13	15	6	13	13	22	21	25	145,000	171,900
February .....	69	5	9	9	15	14	18	7	13	13	21	20	26	143,000	171,100
March.....	81	7	9	12	15	19	20	8	11	14	18	23	25	148,000	172,700
April .....	70	5	7	9	14	16	19	7	10	13	20	23	28	150,000	179,500
May .....	71	4	9	9	15	15	17	6	13	13	22	22	24	141,000	170,700
June .....	71	4	9	9	17	14	19	5	12	12	24	20	27	145,000	179,400
July.....	69	4	8	9	15	15	18	6	12	13	21	22	26	145,900	175,500
August .....	72	5	9	10	15	17	17	6	13	14	21	24	23	144,000	170,700
September .....	67	4	8	8	14	15	17	6	12	12	21	23	25	146,300	177,500
October .....	62	3	7	9	14	13	15	5	11	15	23	21	24	141,500	172,900
November .....	61	4	8	7	13	13	16	6	13	12	22	22	25	145,000	175,400
December .....	51	4	5	6	12	11	13	7	10	11	23	23	25	145,900	175,800
1998: January .....	64	3	8	9	13	14	17	4	12	14	21	22	27	148,000	178,600
February .....	75	3	8	11	13	18	23	4	10	15	17	23	31	156,000	181,600
March.....	81	3	8	10	17	20	22	4	10	12	21	25	27	152,700	178,500
April .....	82	4	9	11	19	18	22	5	11	13	23	22	26	148,000	176,700
May .....	82	4	9	11	15	20	23	5	11	13	19	24	28	153,200	183,500
June.....	83	5	10	10	18	19	21	6	12	12	22	22	26	148,000	175,900
July.....	75	5	8	10	15	16	21	6	10	14	20	21	28	149,900	179,800
August .....	75	4	7	9	16	17	23	5	10	12	21	22	30	154,900	186,500
September .....	68	2	7	8	14	18	18	3	10	12	21	27	26	155,000	182,700
October .....	69	3	7	9	13	16	21	5	11	13	18	23	30	154,500	182,800
November .....	70	3	6	9	16	17	19	4	9	12	23	24	27	151,000	178,600
December .....	61	3	5	7	14	15	17	6	8	11	23	24	28	152,500	183,300
1999: January .....	67	3	7	7	15	17	18	4	11	11	23	25	27	152,500	182,800
February <sup>r</sup> .....	78	3	6	10	17	17	26	4	7	13	21	21	33	159,900	191,400
March <sup>r</sup> .....	85	3	8	12	18	20	25	3	9	14	21	23	30	154,800	187,900
April <sup>r</sup> .....	87	3	10	8	18	21	26	3	12	10	21	24	30	159,000	189,100
May <sup>p</sup> .....	83	4	7	10	21	17	24	4	9	13	25	20	29	149,900	185,100
<b>AVERAGE RELATIVE STANDARD ERRORS</b>															
Annual..... (percent) ..	2	7	5	6	5	5	5	7	5	6	5	5	5	2	2
Monthly..... (percent) ..	4	20	15	11	9	8	8	20	14	10	8	7	7	3	3

<sup>p</sup>Preliminary. <sup>r</sup>Revised.<sup>1</sup>Houses for which sales price was not reported have been distributed proportionally to those for which sales price was reported.<sup>2</sup>Total equals 100 percent.

Note: The sales price includes the land.

**Table 5. Current Seasonal Factors**

Month and year	New houses sold					New houses for sale	Months' supply at current sales rate	Median months from start to—	
	United States implicit factor	Northeast	Midwest	South	West			Sale	End of month
1999: February <sup>r</sup> .....	103.1	110.3	96.4	102.8	106.6	98.1	95.0	111.8	110.3
March <sup>r</sup> .....	116.5	100.1	122.2	114.7	120.6	99.0	83.2	100.2	111.2
April <sup>r</sup> .....	111.1	109.2	117.8	108.0	111.8	99.6	88.8	106.8	107.2
May <sup>p</sup> .....	111.7	115.3	117.2	108.2	112.4	99.1	87.1	98.8	99.8

<sup>p</sup>Preliminary. <sup>r</sup>Revised.

Note: These are the seasonal factors used to adjust the most current preliminary and revised estimates. The factors are produced by running each series through the Census Method II X-11 version seasonal adjustment program. For new houses sold, only the four regional series are run through this X-11 program. The resulting seasonally adjusted estimates are then added to produce an estimate for the United States. The implicit factor is the result of dividing the unadjusted estimate by the seasonally adjusted estimate. It provides an indication of the overall seasonality for the particular month.

**Table 6. Median Number of Months on Sales Market**

[Houses not started are excluded. Medians computed from unrounded figures]

Period	Houses sold, measured from month of start		Houses for sale		Period	Houses sold, measured from month of start		Houses for sale		Measured from month of completion (not seasonally adjusted)	
			Measured from month of start					Measured from month of start	Measured from month of completion (not seasonally adjusted)		
	Not seasonally adjusted	Seasonally adjusted	Not seasonally adjusted	Seasonally adjusted		Not seasonally adjusted	Seasonally adjusted	Not seasonally adjusted	Seasonally adjusted		
<b>ANNUAL DATA</b>											
1988 .....	4.0	(X)	5.9	(X)	4.7	August .....	3.1	3.5	4.4	4.8	4.2
1989 .....	4.3	(X)	6.5	(X)	5.5	September .....	3.2	3.4	4.4	4.7	4.2
1990 .....	4.5	(X)	7.8	(X)	5.7	October .....	3.4	3.6	4.4	4.7	4.0
1991 .....	4.4	(X)	6.8	(X)	6.9	November .....	3.8	3.7	4.6	4.8	3.9
1992 .....	3.5	(X)	5.2	(X)	6.3	December .....	3.8	3.5	4.9	4.8	4.3
1993 .....	3.6	(X)	4.4	(X)	4.6	1998					
1994 .....	3.8	(X)	4.9	(X)	4.1	January .....	4.3	3.7	5.1	4.8	4.9
1995 .....	4.3	(X)	5.3	(X)	5.5	February .....	4.2	3.8	5.3	4.8	5.3
1996 .....	4.2	(X)	4.8	(X)	4.6	March .....	3.6	3.5	5.1	4.6	5.8
1997 .....	3.7	(X)	4.9	(X)	4.3	April .....	3.9	3.8	4.5	4.2	5.9
1998 .....	3.5	(X)	4.0	(X)	5.0	May .....	2.7	2.7	4.2	4.1	5.5
<b>MONTHLY DATA</b>											
1996						June .....	3.2	3.5	3.8	4.1	5.3
January .....	4.7	4.1	5.5	5.1	5.7	July .....	3.5	3.6	3.9	4.3	5.1
February .....	4.5	3.9	5.7	5.0	5.7	August .....	3.1	3.4	4.0	4.3	5.2
March .....	4.4	4.4	5.8	5.2	5.5	September .....	3.5	3.8	3.9	4.2	5.2
April .....	4.2	4.0	5.6	5.3	5.7	October .....	3.1	3.3	4.0	4.2	4.8
May .....	4.4	4.5	5.4	5.4	5.8	November .....	3.4	3.4	3.9	4.0	5.0
June .....	4.3	4.9	4.9	5.2	5.4	December .....	3.8	3.6	4.0	4.0	5.0
July .....	4.2	4.3	4.5	4.9	4.9	1999					
August .....	3.4	3.7	4.4	4.8	5.0	January .....	3.3	2.8	4.3	4.0	5.1
September .....	4.1	4.5	4.5	4.8	4.8	February <sup>r</sup> .....	4.0	3.6	4.4	4.0	5.1
October .....	4.0	4.4	4.5	4.8	4.4	March <sup>r</sup> .....	3.2	3.2	4.4	3.9	5.1
November .....	4.3	4.0	4.5	4.6	4.6	April <sup>r</sup> .....	3.6	3.4	4.2	3.9	4.8
December .....	4.4	4.1	4.8	4.7	4.6	May <sup>p</sup> .....	3.0	3.1	3.8	3.8	4.3
<b>AVERAGE RELATIVE STANDARD ERRORS</b>											
Annual .....						Annual .....	3	(X)	5	(X)	7
Monthly .....						Monthly .....	9	9	6	6	14

<sup>p</sup>Preliminary. <sup>r</sup>Revised. X Not applicable.