

NEW CONSTRUCTION

[Monthly data seasonally adjusted]

Period	Total new construction expenditures	Private						Federal and State and local	Construction contracts ³	
		Total	Residential		Commercial and industrial ²	Other	Total value index (1992=100)		Commercial and industrial floor space (millions of square feet)	
			Total ¹	New housing units						
Billions of dollars										
1989	469.8	371.6	196.6	139.2	118.0	57.1	98.2	108	961	
1990	468.5	361.1	182.9	128.0	119.4	58.8	107.5	98	783	
1991	424.2	314.1	157.8	110.6	93.7	62.6	110.1	92	577	
1992	452.1	336.2	187.8	129.6	82.2	66.2	115.8	100	556	
1993	478.6	362.7	210.5	144.1	84.4	67.8	116.0	108	589	
1994	519.5	399.3	238.9	167.9	93.3	67.1	120.2	118	744	
1995	538.1	407.5	230.7	162.9	107.9	68.9	130.7	122	862	
1996	583.6	446.3	256.5	179.4	119.6	70.2	137.3	132	875	
1997	618.2	471.2	265.6	187.1	127.7	77.8	147.1	142	1,027	
1998 ^r	656.0	510.2	296.5	211.8	132.8	80.9	145.9	151	1,123	
Annual rates										
1998: Jan	633.7	487.8	279.0	197.2	129.9	78.9	145.9	149	.....
Feb	638.2	490.9	282.5	200.6	127.8	80.6	147.3	149	.....
Mar	639.9	494.3	286.0	203.6	127.6	80.7	145.6	146	.....
Apr	646.0	500.1	289.7	206.9	130.2	80.2	145.9	151	.....
May	635.4	496.5	288.0	204.3	128.6	79.8	138.9	^r 153	.....
June	650.3	503.6	291.9	208.0	132.3	79.4	146.7	^r 152	.....
July	658.7	511.5	299.3	212.6	132.0	80.2	147.2	^r 155	.....
Aug	663.3	516.6	300.6	213.1	133.9	82.1	146.7	154	.....
Sept	670.1	521.0	305.0	216.6	134.0	82.0	149.1	^r 150	.....
Oct	670.2	525.1	306.1	219.0	136.7	82.3	145.1	^r 148	.....
Nov ^r	671.4	526.1	306.0	222.9	138.7	81.4	145.3	152	.....
Dec ^r	681.1	533.1	310.9	228.2	140.5	81.7	148.0	153	.....
1999: Jan ^r	692.3	535.6	315.0	230.8	140.1	80.5	156.8	147	.....

¹ Includes residential improvements, not shown separately.
² Includes hotels and motels.
³ F.W. Dodge series.

Sources: Department of Commerce (Bureau of the Census) and The McGraw-Hill Companies, Inc., F.W. Dodge Division.

NEW PRIVATE HOUSING AND VACANCY RATES

[Thousands of units or homes, except as noted]

Period	New private housing units						New private homes		Vacancy rate for rental housing units (percent) ²
	Units started, by type of structure				Units authorized	Units completed	Homes sold	Homes for sale at end of period ¹	
	Total	1 unit	2-4 units	5 or more units					
1989	1,376.1	1,003.3	55.2	317.6	1,338.4	1,422.8	650	365	² 7.4
1990	1,192.7	894.8	37.5	260.4	1,110.8	1,308.0	534	321	7.2
1991	1,013.9	840.4	35.6	137.9	948.8	1,090.8	509	284	7.4
1992	1,199.7	1,029.9	30.7	139.0	1,094.9	1,157.5	610	265	7.4
1993	1,287.6	1,125.7	29.4	132.6	1,199.1	1,192.7	666	293	² 7.3
1994	1,457.0	1,198.4	35.0	223.5	³ 1,371.6	1,346.9	670	336	7.4
1995	1,354.1	1,076.2	33.7	244.1	1,332.5	1,312.6	667	370	7.6
1996	1,476.8	1,160.9	45.2	270.8	1,425.6	1,412.9	757	322	7.8
1997	1,474.0	1,133.7	44.5	295.8	1,441.1	1,400.5	804	^r 283	7.7
1998 ^r	1,615.7	1,270.8	42.5	302.4	1,604.3	1,474.4	887	297	7.9
Seasonally adjusted annual rates									
1998: Jan ^r	1,527	1,227	49	251	1,553	1,314	848	282	.....
Feb ^r	1,644	1,283	68	293	1,635	1,314	887	282	.....
Mar ^r	1,583	1,234	44	305	1,569	1,439	836	285	7.7
Apr ^r	1,542	1,235	43	264	1,517	1,484	880	287	.....
May ^r	1,541	1,221	50	270	1,543	1,457	893	287	.....
June ^r	1,626	1,274	45	307	1,517	1,480	909	286	8.0
July ^r	1,719	1,306	41	372	1,581	1,549	883	283	.....
Aug ^r	1,615	1,264	50	301	1,618	1,517	836	285	.....
Sept ^r	1,576	1,251	27	298	1,544	1,459	861	289	8.2
Oct ^r	1,698	1,298	40	360	1,690	1,455	903	293	.....
Nov ^r	1,654	1,375	30	249	1,656	1,600	1,002	292	.....
Dec ^r	1,738	1,378	28	332	1,729	1,444	966	297	7.8
1999: Jan ^r	1,804	1,394	59	351	1,778	1,661	918	302	.....

¹ Seasonally adjusted.
² Revised series beginning 1989 and 1994; not comparable with earlier data, except 1993 data have been revised to be comparable with new series beginning in 1994.
Quarterly data entered in last month of quarter.
³ The 1994 total based on 17,000 permit-issuing places is 1,333.7 thousand units.
NOTE.—Beginning 1994, units authorized are for 19,000 places. For other data shown, units

authorized are for 17,000 places.
Seasonally adjusted data revised beginning 1996 for housing starts, housing completions, and homes sold and for sale.
Source: Department of Commerce, Bureau of the Census.