



# Housing Starts

MAY 1998

U.S. Department of Commerce  
 Economics and Statistics Administration  
 BUREAU OF THE CENSUS

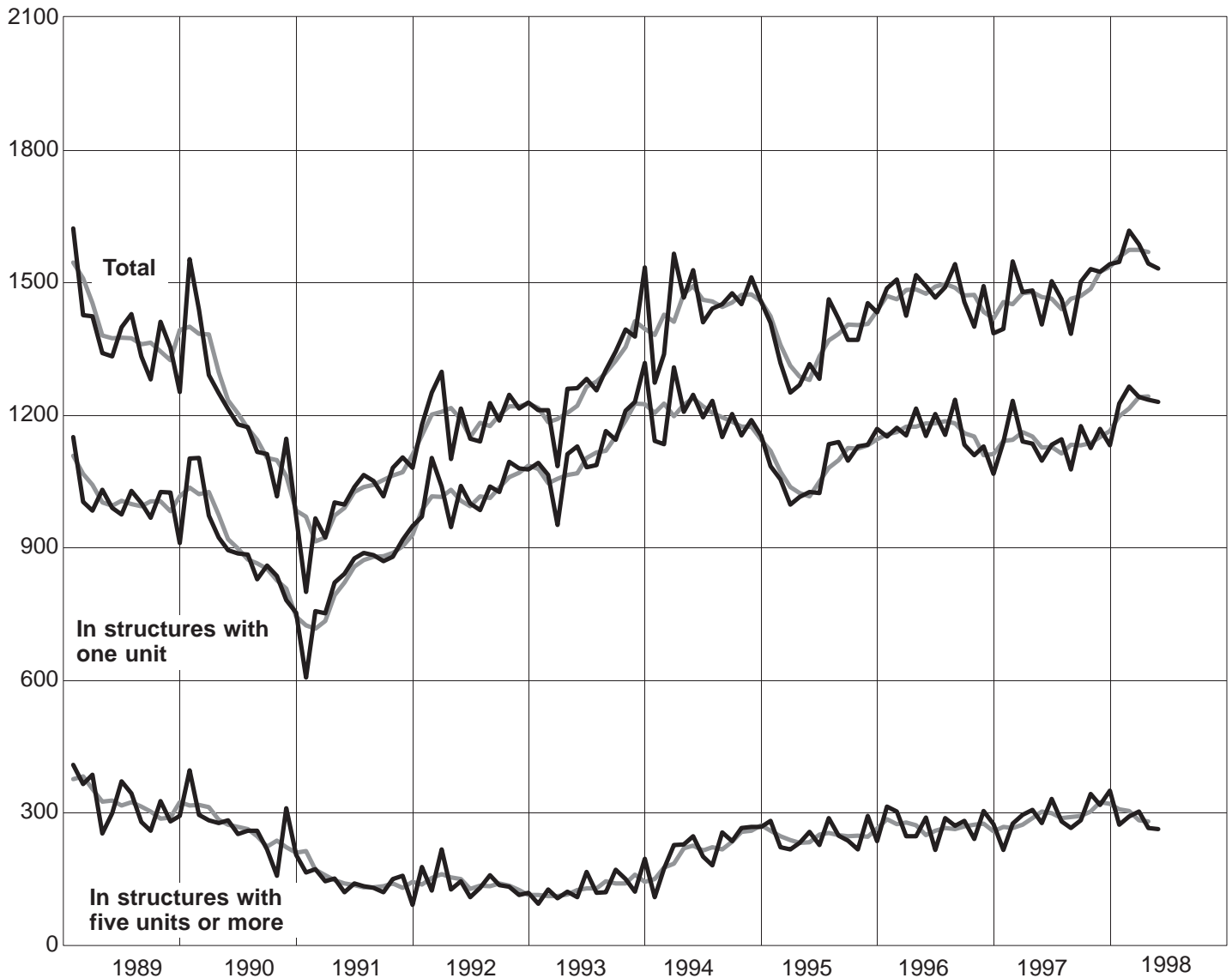
C20/98-5  
 Issued June 1998

This issue contains a supplement showing annual statistics on new mobile homes placed by state and selected characteristics of new mobile homes placed by region.

## New Privately Owned Housing Units Started

Seasonally adjusted annual rate in thousands

— Seasonally adjusted annual rate  
 — 4-month moving average



Note: Total includes units started in structures with two to four units.

Source: U.S. Bureau of the Census, Housing Starts.

## HOUSING STARTS AND BUILDING PERMITS

Privately owned housing starts in May were at a seasonally adjusted annual rate of 1,530,000. This is 1 ( $\pm 5$ ) percent below the revised April rate of 1,541,000 and 9 ( $\pm 5$ ) percent above the May 1997 figure of 1,404,000.

Single-family housing starts in May 1998 were at a rate of 1,228,000; this virtually unchanged ( $\pm 5$  percent) from the April figure of 1,233,000. The May rate for units in buildings with five units or more was 262,000. The May rate for units in buildings with two to four units was 40,000.

During the first 5 months of this year, 612,600 housing units were started compared with 575,900 units for the same period in 1997. This is an increase of 6 ( $\pm 3$ ) percent.

New privately owned housing construction was authorized in May in the 19,000 permit-issuing places at a seasonally adjusted annual rate of 1,545,000 units; this is 2 ( $\pm 1$ ) percent above the revised April rate of 1,517,000 and 9 ( $\pm 1$ ) percent above the May 1997 rate of 1,422,000.

Single-family authorizations in May 1998 were at a rate of 1,149,000; this is virtually unchanged ( $\pm 1$  percent) from the April figure of 1,145,000. Authorizations of units in buildings with five units or more were at a rate of 330,000; this is 4 percent above the April figure of 317,000. The May rate of permit-authorized units in buildings with two to four units was 66,000.

During the first 5 months of this year, 623,700 housing units were authorized by permits in the 19,000 places compared with 571,100 units for the same period in 1997. This is an increase of 9 ( $\pm 1$ ) percent.

In interpreting changes in housing starts and building permits, 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 total starts and 3 months for building permit authorizations.

The statistics in this report 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 average relative standard errors of preliminary data are shown in the tables. Whenever a statement such as "2 ( $\pm 3$ ) 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 are 90-percent confidence intervals and account for only 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. The April 1998 Current Construction Reports, C20/98-4, includes explanations of confidence intervals and sampling variability. On average, the preliminary seasonally adjusted estimates of total housing starts and building permits are revised about  $\pm 1$  percent.

Housing starts and building permits data do not include mobile home units. Mobile home statistics are shown in Table 5.

## HISTORICAL DATA

Historical data on housing starts and residential permit authorizations are available from Construction Starts Branch, Manufacturing and Construction Division, Bureau of the Census, Washington, DC 20233-6900. Telephone 301-457-4703.

A list of tables and special supplements is shown below:

| Title  | C20 issues |      |       |      |      |
|--|------------|------|-------|------|------|
|  |            |      |       |      |      |
| New privately owned housing units started, by purpose of construction (quarterly and annual data).....       | 98-4       | 98-1 | 97-10 | 97-7 | 97-4 |
| Total time from start of construction to completion of private residential buildings (annual data) .....     | 98-3       | 97-3 | 96-3  | 95-3 | 94-3 |
| Total time from authorization of construction to start for private residential buildings (annual data) ..... | 98-3       | 97-3 | 96-3  | 95-3 | 94-3 |
| New privately owned housing units, by intended use and design at time of start (annual data) .....           | 98-2       | 97-2 | 96-2  | 95-2 | 94-2 |
| New mobile homes (quarterly and annual data) .....   | 98-5       | 98-3 | 97-12 | 97-9 | 97-6 |

Table 1. **New Privately Owned Housing Units Started**

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

| Period  | Total   | In structures with— |         |               |                 | Inside MSAs <sup>1</sup> | Outside MSAs <sup>1</sup> | North-east | Midwest | South | West  |
|---|---------|---------------------|---------|---------------|-----------------|--------------------------|---------------------------|------------|---------|-------|-------|
|   |         | 1 unit              | 2 units | 3 and 4 units | 5 units or more |                          |                           |            |         |       |       |
| <b>ANNUAL DATA</b>                                  |         |                     |         |               |                 |                          |                           |            |         |       |       |
| 1988  | 1,488.1 | 1,081.3             | 23.4    | 35.4          | 348.0           | 1,243.0                  | 245.1                     | 235.3      | 274.0   | 574.9 | 403.9 |
| 1989  | 1,376.1 | 1,003.3             | 19.9    | 35.3          | 317.6           | 1,128.1                  | 248.0                     | 178.5      | 265.8   | 536.2 | 395.7 |
| 1990  | 1,192.7 | 894.8               | 16.1    | 21.4          | 260.4           | 946.9                    | 245.7                     | 131.3      | 253.2   | 479.3 | 328.9 |
| 1991  | 1,013.9 | 840.4               | 15.5    | 20.1          | 137.9           | 789.2                    | 224.7                     | 112.9      | 233.0   | 414.1 | 254.0 |
| 1992  | 1,199.7 | 1,029.9             | 12.4    | 18.3          | 139.0           | 931.5                    | 268.2                     | 126.7      | 287.8   | 496.9 | 288.3 |
| 1993  | 1,287.6 | 1,125.7             | 11.1    | 18.3          | 132.6           | 1,031.9                  | 255.8                     | 126.5      | 297.7   | 561.8 | 301.7 |
| 1994  | 1,457.0 | 1,198.4             | 14.8    | 20.2          | 223.5           | 1,183.1                  | 273.9                     | 138.2      | 328.9   | 639.1 | 350.8 |
| 1995  | 1,354.1 | 1,076.2             | 14.3    | 19.4          | 244.1           | 1,106.4                  | 247.6                     | 117.7      | 290.1   | 615.0 | 331.3 |
| 1996  | 1,476.8 | 1,160.9             | 16.4    | 28.8          | 270.8           | 1,211.4                  | 265.5                     | 132.1      | 321.5   | 661.9 | 361.4 |
| 1997  | 1,474.0 | 1,133.7             | 18.1    | 26.4          | 295.8           | 1,221.3                  | 252.7                     | 136.8      | 303.6   | 670.3 | 363.3 |
| <b>MONTHLY DATA</b>                                 |         |                     |         |               |                 |                          |                           |            |         |       |       |
| <b>Not Seasonally Adjusted</b>                      |         |                     |         |               |                 |                          |                           |            |         |       |       |
| 1997: January                                       | 82.2    | 66.6                | 0.6     | 1.5           | 13.5            | 72.1                     | 10.1                      | 8.5        | 10.5    | 39.8  | 23.3  |
| February  | 94.7    | 75.1                | 1.4     | 1.1           | 17.1            | 81.8                     | 12.9                      | 6.2        | 16.3    | 47.4  | 24.8  |
| March   | 120.4   | 96.1                | 0.9     | 2.6           | 20.7            | 101.6                    | 18.8                      | 11.1       | 22.3    | 55.5  | 31.4  |
| April   | 142.3   | 109.5               | 1.8     | 2.2           | 28.9            | 117.1                    | 25.2                      | 13.1       | 28.4    | 68.6  | 32.2  |
| May   | 136.3   | 106.2               | 1.2     | 1.9           | 27.0            | 110.6                    | 25.7                      | 11.7       | 31.5    | 58.8  | 34.4  |
| June  | 140.4   | 108.8               | 1.4     | 2.6           | 27.5            | 114.4                    | 26.0                      | 11.6       | 31.9    | 62.3  | 34.5  |
| July  | 134.6   | 107.4               | 1.9     | 1.5           | 23.7            | 110.4                    | 24.2                      | 14.6       | 30.0    | 58.9  | 31.1  |
| August  | 126.5   | 98.8                | 1.5     | 2.0           | 24.2            | 104.1                    | 22.5                      | 11.6       | 28.1    | 55.5  | 31.3  |
| September   | 139.2   | 108.3               | 2.2     | 2.0           | 26.7            | 113.8                    | 25.4                      | 13.7       | 29.7    | 62.6  | 33.1  |
| October   | 139.0   | 99.2                | 2.0     | 4.4           | 33.4            | 110.9                    | 28.1                      | 11.2       | 34.0    | 60.9  | 33.0  |
| November  | 112.4   | 83.7                | 1.6     | 2.2           | 25.0            | 94.4                     | 18.0                      | 14.7       | 21.2    | 49.4  | 27.1  |
| December  | 106.0   | 73.9                | 1.8     | 2.3           | 28.1            | 90.2                     | 15.8                      | 8.8        | 19.6    | 50.6  | 27.0  |
| 1998: January                                       | 91.2    | 72.3                | 0.8     | 1.5           | 16.5            | 78.1                     | 13.1                      | 8.0        | 14.4    | 42.9  | 25.9  |
| February  | 101.1   | 78.9                | 0.8     | 3.2           | 18.1            | 87.0                     | 14.0                      | 9.4        | 17.3    | 51.2  | 23.2  |
| March <sup>f</sup>                                  | 132.6   | 107.2               | 1.6     | 1.9           | 21.9            | 113.6                    | 19.0                      | 11.0       | 23.3    | 63.2  | 35.0  |
| April <sup>f</sup>                                  | 144.5   | 116.6               | 1.7     | 2.3           | 23.8            | 118.6                    | 25.9                      | 12.3       | 33.2    | 65.4  | 33.6  |
| May <sup>p</sup>                                    | 143.2   | 115.0               | 1.3     | 1.9           | 25.0            | 117.5                    | 25.7                      | 13.7       | 30.7    | 65.4  | 33.4  |
| Year to date: 1997                                  | 575.9   | 453.5               | 5.8     | 9.3           | 107.2           | 483.1                    | 92.8                      | 50.6       | 109.0   | 270.1 | 146.1 |
| 1998  | 612.6   | 490.0               | 6.3     | 11.0          | 105.3           | 514.8                    | 97.8                      | 54.4       | 119.0   | 288.1 | 151.1 |
| <b>Seasonally Adjusted Annual Rate</b>              |         |                     |         |               |                 |                          |                           |            |         |       |       |
| 1997: January                                       | 1,394   | 1,138               | 42      |               | 214             | (NA)                     | (NA)                      | 174        | 262     | 608   | 350   |
| February  | 1,547   | 1,231               | 42      |               | 274             | (NA)                     | (NA)                      | 135        | 375     | 673   | 364   |
| March   | 1,477   | 1,139               | 44      |               | 294             | (NA)                     | (NA)                      | 152        | 303     | 653   | 369   |
| April   | 1,480   | 1,134               | 41      |               | 305             | (NA)                     | (NA)                      | 135        | 297     | 698   | 350   |
| May   | 1,404   | 1,095               | 34      |               | 275             | (NA)                     | (NA)                      | 123        | 297     | 624   | 360   |
| June  | 1,502   | 1,132               | 40      |               | 330             | (NA)                     | (NA)                      | 116        | 311     | 707   | 368   |
| July  | 1,461   | 1,144               | 38      |               | 279             | (NA)                     | (NA)                      | 146        | 302     | 668   | 345   |
| August  | 1,383   | 1,076               | 43      |               | 264             | (NA)                     | (NA)                      | 126        | 277     | 645   | 335   |
| September   | 1,501   | 1,174               | 45      |               | 282             | (NA)                     | (NA)                      | 139        | 304     | 696   | 362   |
| October   | 1,529   | 1,124               | 64      |               | 341             | (NA)                     | (NA)                      | 113        | 328     | 714   | 374   |
| November  | 1,523   | 1,167               | 40      |               | 316             | (NA)                     | (NA)                      | 182        | 272     | 661   | 408   |
| December  | 1,540   | 1,130               | 62      |               | 348             | (NA)                     | (NA)                      | 131        | 337     | 677   | 395   |
| 1998: January                                       | 1,545   | 1,225               | 49      |               | 271             | (NA)                     | (NA)                      | 159        | 342     | 665   | 379   |
| February  | 1,616   | 1,263               | 63      |               | 290             | (NA)                     | (NA)                      | 200        | 367     | 710   | 339   |
| March <sup>f</sup>                                  | 1,585   | 1,239               | 45      |               | 301             | (NA)                     | (NA)                      | 146        | 319     | 725   | 395   |
| April <sup>f</sup>                                  | 1,541   | 1,233               | 44      |               | 264             | (NA)                     | (NA)                      | 132        | 349     | 688   | 372   |
| May <sup>p</sup>                                    | 1,530   | 1,228               | 40      |               | 262             | (NA)                     | (NA)                      | 151        | 310     | 706   | 363   |
| <b>AVERAGE RELATIVE STANDARD ERRORS<sup>2</sup></b> |         |                     |         |               |                 |                          |                           |            |         |       |       |
| Annual  | 1       | 1                   | 6       | 9             | 2               | 1                        | 3                         | 1          | 2       | 2     | 1     |
| Monthly   | 3       | 3                   | 13      | 21            | 7               | 2                        | 9                         | 9          | 6       | 4     | 3     |
| Year to date  | 1       | 1                   | 8       | 13            | 5               | 1                        | 4                         | 8          | 3       | 2     | 1     |

NA Not available. <sup>p</sup>Preliminary. <sup>f</sup>Revised.<sup>1</sup>Metropolitan statistical areas.<sup>2</sup>Average Relative Standard Errors (Avg. RSE): Annual—Avg. RSE for the last 2 years; Year to date—Avg. RSE for the current period and the same period last year; Monthly—Avg. RSE for the latest 6-month period (January through June or July through December).

**Table 2. 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— |         |               |                 | Inside MSAs <sup>1</sup> | Outside MSAs <sup>1</sup> | Total     | In structures with— |                 | Total   | In structures with— |                 | Total | In structures with— |                 | Total | In structures with— |                 |
|                                |               | 1 unit              | 2 units | 3 and 4 units | 5 units or more |                          |                           |           | 1 unit              | 2 units or more |         | 1 unit              | 2 units or more |       | 1 unit              | 2 units or more |       | 1 unit              | 2 units or more |
| <b>ANNUAL DATA</b>             |               |                     |         |               |                 |                          |                           |           |                     |                 |         |                     |                 |       |                     |                 |       |                     |                 |
| <b>17,000-Place Series</b>     |               |                     |         |               |                 |                          |                           |           |                     |                 |         |                     |                 |       |                     |                 |       |                     |                 |
| 1993                           | 1,199.1       | 986.5               | 26.7    | 25.6          | 160.2           | 1,009.0                  | 190.1                     | 133.5     | 113.7               | 19.8            | 276.6   | 218.4               | 58.3            | 500.7 | 419.5               | 81.2            | 288.2 | 235.0               | 53.2            |
| <b>19,000-Place Series</b>     |               |                     |         |               |                 |                          |                           |           |                     |                 |         |                     |                 |       |                     |                 |       |                     |                 |
| 1994                           | 1,371.6       | 1,068.5             | 31.4    | 30.8          | 241.0           | 1,144.1                  | 227.5                     | 138.5     | 119.1               | 19.4            | 305.2   | 233.6               | 71.6            | 585.5 | 453.0               | 132.5           | 342.4 | 262.8               | 79.7            |
| 1995                           | 1,332.5       | 997.3               | 32.2    | 31.5          | 271.5           | 1,116.8                  | 215.8                     | 124.2     | 104.5               | 19.7            | 296.6   | 220.5               | 76.1            | 583.2 | 430.3               | 152.9           | 328.5 | 241.9               | 86.5            |
| 1996                           | 1,425.6       | 1,069.5             | 33.6    | 32.2          | 290.3           | 1,200.0                  | 225.6                     | 136.9     | 108.8               | 28.1            | 317.8   | 236.6               | 81.3            | 623.4 | 468.5               | 155.0           | 347.4 | 255.6               | 91.8            |
| 1997                           | 1,441.1       | 1,062.4             | 34.9    | 33.6          | 310.3           | 1,220.2                  | 220.9                     | 141.9     | 111.2               | 30.7            | 299.8   | 220.0               | 79.8            | 635.9 | 464.2               | 171.7           | 363.5 | 267.1               | 96.5            |
| <b>MONTHLY DATA</b>            |               |                     |         |               |                 |                          |                           |           |                     |                 |         |                     |                 |       |                     |                 |       |                     |                 |
| <b>Not Seasonally Adjusted</b> |               |                     |         |               |                 |                          |                           |           |                     |                 |         |                     |                 |       |                     |                 |       |                     |                 |
| 1996:                          |               |                     |         |               |                 |                          |                           |           |                     |                 |         |                     |                 |       |                     |                 |       |                     |                 |
| January                        | 88.3          | 66.0                | 2.0     | 1.8           | 18.5            | 77.1                     | 11.1                      | 5.5       | 4.5                 | 1.0             | 14.3    | 10.4                | 3.9             | 44.0  | 33.7                | 10.3            | 24.5  | 17.4                | 7.1             |
| February                       | 96.0          | 74.4                | 2.2     | 1.9           | 17.6            | 83.7                     | 12.3                      | 6.1       | 5.4                 | 0.7             | 17.1    | 13.7                | 3.4             | 46.4  | 37.2                | 9.2             | 26.4  | 18.1                | 8.4             |
| March                          | 120.4         | 95.7                | 2.6     | 2.3           | 19.8            | 101.6                    | 18.8                      | 10.8      | 8.9                 | 1.9             | 26.6    | 20.2                | 6.3             | 52.0  | 43.3                | 8.7             | 31.1  | 23.3                | 7.8             |
| April                          | 140.1         | 109.9               | 3.7     | 3.2           | 23.3            | 116.2                    | 23.8                      | 14.0      | 10.9                | 3.1             | 33.9    | 26.7                | 7.2             | 60.3  | 47.1                | 13.1            | 31.9  | 25.1                | 6.8             |
| May                            | 140.5         | 109.2               | 3.1     | 3.0           | 25.1            | 116.5                    | 24.0                      | 14.2      | 11.8                | 2.4             | 32.8    | 26.1                | 6.6             | 61.8  | 46.0                | 15.8            | 31.8  | 25.4                | 6.4             |
| June                           | 131.4         | 100.7               | 2.9     | 3.1           | 24.7            | 109.1                    | 22.3                      | 13.1      | 10.7                | 2.4             | 29.4    | 23.4                | 5.9             | 55.6  | 42.2                | 13.4            | 33.4  | 24.4                | 9.0             |
| July                           | 135.1         | 101.9               | 2.9     | 2.8           | 27.5            | 111.2                    | 23.9                      | 13.4      | 11.1                | 2.4             | 33.1    | 24.6                | 8.5             | 54.7  | 41.6                | 13.1            | 33.8  | 24.5                | 9.3             |
| August                         | 129.1         | 97.6                | 3.0     | 2.5           | 26.0            | 108.0                    | 21.1                      | 14.0      | 10.6                | 3.4             | 30.3    | 22.6                | 7.8             | 55.4  | 41.3                | 14.2            | 29.4  | 23.2                | 6.2             |
| September                      | 121.1         | 85.9                | 3.0     | 3.1           | 29.1            | 101.0                    | 20.1                      | 12.2      | 9.6                 | 2.5             | 27.8    | 20.1                | 7.7             | 51.4  | 35.7                | 15.7            | 29.8  | 20.5                | 9.3             |
| October                        | 123.7         | 90.8                | 3.3     | 3.7           | 25.9            | 103.6                    | 20.1                      | 13.4      | 10.0                | 3.4             | 30.8    | 21.4                | 9.4             | 49.6  | 38.1                | 11.5            | 29.9  | 21.3                | 8.6             |
| November                       | 100.7         | 71.5                | 2.7     | 2.6           | 23.9            | 86.1                     | 14.7                      | 10.8      | 8.3                 | 2.4             | 23.1    | 15.3                | 7.9             | 44.9  | 31.7                | 13.2            | 21.9  | 16.3                | 5.7             |
| December                       | 99.2          | 66.0                | 2.2     | 2.0           | 29.1            | 86.0                     | 13.2                      | 9.4       | 7.0                 | 2.5             | 18.7    | 12.1                | 6.6             | 47.4  | 30.7                | 16.8            | 23.6  | 16.2                | 7.3             |
| 1997:                          |               |                     |         |               |                 |                          |                           |           |                     |                 |         |                     |                 |       |                     |                 |       |                     |                 |
| January                        | 88.1          | 65.8                | 2.4     | 1.5           | 18.5            | 77.5                     | 10.6                      | 9.1       | 6.5                 | 2.6             | 13.2    | 9.2                 | 4.0             | 43.3  | 33.6                | 9.8             | 22.5  | 16.4                | 6.1             |
| February                       | 94.1          | 70.3                | 2.3     | 1.8           | 19.7            | 81.6                     | 12.5                      | 9.1       | 5.8                 | 3.3             | 15.7    | 11.4                | 4.3             | 44.6  | 34.3                | 10.4            | 24.6  | 18.8                | 5.9             |
| March                          | 120.1         | 88.7                | 2.9     | 2.5           | 26.0            | 102.5                    | 17.6                      | 11.8      | 8.7                 | 3.0             | 24.3    | 18.0                | 6.3             | 55.4  | 39.7                | 15.7            | 28.7  | 22.3                | 6.4             |
| April                          | 137.2         | 104.4               | 3.5     | 3.1           | 26.2            | 113.1                    | 24.2                      | 12.6      | 10.4                | 2.2             | 32.0    | 24.3                | 7.7             | 61.5  | 45.0                | 16.5            | 31.2  | 24.8                | 6.4             |
| May                            | 131.6         | 101.3               | 3.0     | 2.8           | 24.6            | 108.3                    | 23.3                      | 12.8      | 11.0                | 1.9             | 29.4    | 22.9                | 6.5             | 55.8  | 42.3                | 13.5            | 33.5  | 25.1                | 8.4             |
| June                           | 133.6         | 100.9               | 3.2     | 3.4           | 26.2            | 111.9                    | 21.7                      | 14.0      | 11.0                | 3.0             | 29.2    | 22.3                | 6.9             | 57.1  | 42.4                | 14.8            | 33.3  | 25.2                | 8.1             |
| July                           | 133.7         | 99.8                | 3.3     | 3.3           | 27.2            | 113.0                    | 20.7                      | 13.5      | 11.1                | 2.4             | 27.8    | 21.6                | 6.2             | 58.7  | 41.8                | 16.9            | 33.7  | 25.3                | 8.5             |
| August                         | 126.0         | 91.8                | 2.5     | 2.9           | 28.7            | 105.9                    | 20.1                      | 12.9      | 9.8                 | 3.1             | 28.3    | 20.0                | 8.3             | 53.4  | 38.9                | 14.4            | 31.4  | 23.1                | 8.4             |
| September                      | 134.4         | 95.6                | 3.0     | 3.2           | 32.7            | 113.8                    | 20.6                      | 12.4      | 10.1                | 2.3             | 28.8    | 20.7                | 8.2             | 57.4  | 40.0                | 17.5            | 35.7  | 24.8                | 10.9            |
| October                        | 135.5         | 97.5                | 3.7     | 3.9           | 30.4            | 114.5                    | 21.0                      | 12.5      | 10.7                | 1.8             | 29.5    | 20.7                | 8.8             | 58.0  | 41.4                | 16.6            | 35.5  | 24.8                | 10.7            |
| November                       | 100.4         | 72.5                | 2.3     | 2.2           | 23.3            | 85.8                     | 14.6                      | 10.6      | 8.1                 | 2.5             | 21.3    | 14.8                | 6.5             | 44.0  | 32.0                | 12.1            | 24.5  | 17.7                | 6.8             |
| December                       | 106.4         | 73.9                | 2.8     | 2.9           | 26.8            | 92.3                     | 14.1                      | 10.7      | 8.0                 | 2.7             | 20.3    | 14.1                | 6.2             | 46.5  | 32.9                | 13.6            | 28.9  | 18.9                | 10.0            |
| 1998:                          |               |                     |         |               |                 |                          |                           |           |                     |                 |         |                     |                 |       |                     |                 |       |                     |                 |
| January                        | 93.5          | 68.3                | 2.0     | 2.0           | 21.1            | 82.0                     | 11.5                      | 9.6       | 6.7                 | 2.9             | 14.6    | 10.4                | 4.1             | 45.5  | 34.1                | 11.5            | 23.8  | 17.1                | 6.7             |
| February                       | 105.6         | 76.6                | 2.2     | 2.6           | 24.3            | 92.1                     | 13.6                      | 8.7       | 6.9                 | 1.8             | 18.5    | 13.9                | 4.7             | 51.7  | 37.3                | 14.4            | 26.7  | 18.5                | 8.2             |
| March                          | 138.0         | 103.8               | 2.8     | 3.4           | 28.0            | 119.5                    | 18.5                      | 11.7      | 9.8                 | 1.9             | 25.7    | 20.1                | 5.7             | 67.5  | 47.5                | 20.1            | 33.1  | 26.5                | 6.6             |
| April <sup>1</sup>             | 144.7         | 112.9               | 2.7     | 2.7           | 26.4            | 121.5                    | 23.2                      | 12.9      | 11.3                | 1.6             | 30.8    | 24.8                | 5.9             | 62.4  | 47.9                | 14.5            | 38.7  | 28.9                | 9.7             |
| May <sup>P</sup>               | 137.8         | 105.6               | 2.5     | 3.2           | 26.5            | 115.3                    | 22.5                      | 12.8      | 10.7                | 2.1             | 31.1    | 24.0                | 7.1             | 62.9  | 45.2                | 17.7            | 31.1  | 25.7                | 5.4             |
| Year to date:                  |               |                     |         |               |                 |                          |                           |           |                     |                 |         |                     |                 |       |                     |                 |       |                     |                 |
| 1997                           | 571.1         | 430.4               | 14.1    | 11.8          | 114.9           | 483.0                    | 88.1                      | 55.3      | 42.4                | 12.9            | 114.6   | 85.8                | 28.8            | 260.7 | 194.9               | 65.9            | 140.5 | 107.3               | 33.1            |
| 1998 <sup>2</sup>              | 623.7         | 470.1               | 12.3    | 13.6          | 127.7           | 533.7                    | 89.9                      | 56.1      | 46.0                | 10.1            | 121.4   | 93.5                | 28.0            | 291.7 | 213.0               | 78.7            | 154.4 | 117.6               | 36.8            |

See footnotes at end of table.

**Table 2. 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— |         |               |                 | Inside MSA's <sup>1</sup> | Outside MSA's <sup>1</sup> | Total     | In structures with— |                 | Total   | In structures with— |                 | Total | In structures with— |                 | Total | In structures with— |                 |
|   |               | 1 unit              | 2 units | 3 and 4 units | 5 units or more |                           |                            |           | 1 unit              | 2 units or more |         | 1 unit              | 2 units or more |       | 1 unit              | 2 units or more |       | 1 unit              | 2 units or more |
| <b>MONTHLY DATA—Con.</b>                            |               |                     |         |               |                 |                           |                            |           |                     |                 |         |                     |                 |       |                     |                 |       |                     |                 |
| <b>Seasonally Adjusted Annual Rate</b>              |               |                     |         |               |                 |                           |                            |           |                     |                 |         |                     |                 |       |                     |                 |       |                     |                 |
| 1996: January                                       | 1,387         | 1,051               | 63      | 273           | (NA)            | (NA)                      | 97                         | 87        | 10                  | 313             | 240     | 73                  | 610             | 461   | 149                 | 367             | 263   | 104                 |                 |
| February  | 1,420         | 1,085               | 60      | 275           | (NA)            | (NA)                      | 116                        | 105       | 11                  | 318             | 246     | 72                  | 615             | 477   | 138                 | 371             | 257   | 114                 |                 |
| March   | 1,437         | 1,108               | 60      | 269           | (NA)            | (NA)                      | 137                        | 111       | 26                  | 335             | 244     | 91                  | 596             | 484   | 112                 | 369             | 269   | 100                 |                 |
| April   | 1,463         | 1,108               | 74      | 281           | (NA)            | (NA)                      | 145                        | 108       | 37                  | 333             | 251     | 82                  | 636             | 485   | 151                 | 349             | 264   | 85                  |                 |
| May   | 1,457         | 1,096               | 66      | 295           | (NA)            | (NA)                      | 139                        | 109       | 30                  | 314             | 243     | 71                  | 663             | 485   | 178                 | 341             | 259   | 82                  |                 |
| June  | 1,429         | 1,089               | 64      | 276           | (NA)            | (NA)                      | 132                        | 109       | 23                  | 307             | 239     | 68                  | 640             | 482   | 158                 | 350             | 259   | 91                  |                 |
| July  | 1,450         | 1,074               | 67      | 309           | (NA)            | (NA)                      | 137                        | 110       | 27                  | 338             | 243     | 95                  | 617             | 461   | 156                 | 358             | 260   | 98                  |                 |
| August  | 1,413         | 1,061               | 63      | 289           | (NA)            | (NA)                      | 147                        | 113       | 34                  | 312             | 234     | 78                  | 627             | 459   | 168                 | 327             | 255   | 72                  |                 |
| September   | 1,392         | 1,037               | 70      | 285           | (NA)            | (NA)                      | 143                        | 113       | 30                  | 303             | 229     | 74                  | 598             | 447   | 151                 | 348             | 248   | 100                 |                 |
| October   | 1,358         | 1,010               | 68      | 280           | (NA)            | (NA)                      | 142                        | 106       | 36                  | 305             | 222     | 83                  | 581             | 443   | 138                 | 330             | 239   | 91                  |                 |
| November  | 1,412         | 1,031               | 68      | 313           | (NA)            | (NA)                      | 140                        | 111       | 29                  | 313             | 220     | 93                  | 636             | 454   | 182                 | 323             | 246   | 77                  |                 |
| December  | 1,411         | 1,015               | 62      | 334           | (NA)            | (NA)                      | 142                        | 111       | 31                  | 309             | 212     | 97                  | 629             | 455   | 174                 | 331             | 237   | 94                  |                 |
| 1997: January                                       | 1,399         | 1,061               | 65      | 273           | (NA)            | (NA)                      | 161                        | 126       | 35                  | 295             | 216     | 79                  | 603             | 465   | 138                 | 340             | 254   | 86                  |                 |
| February  | 1,450         | 1,074               | 64      | 312           | (NA)            | (NA)                      | 176                        | 117       | 59                  | 300             | 213     | 87                  | 618             | 463   | 155                 | 356             | 281   | 75                  |                 |
| March   | 1,438         | 1,020               | 65      | 353           | (NA)            | (NA)                      | 153                        | 112       | 41                  | 304             | 216     | 88                  | 643             | 440   | 203                 | 338             | 252   | 86                  |                 |
| April   | 1,423         | 1,052               | 69      | 302           | (NA)            | (NA)                      | 126                        | 101       | 25                  | 313             | 229     | 84                  | 648             | 465   | 183                 | 336             | 257   | 79                  |                 |
| May   | 1,422         | 1,046               | 65      | 311           | (NA)            | (NA)                      | 129                        | 105       | 24                  | 293             | 219     | 74                  | 624             | 455   | 169                 | 376             | 267   | 109                 |                 |
| June  | 1,398         | 1,051               | 68      | 279           | (NA)            | (NA)                      | 141                        | 109       | 32                  | 299             | 220     | 79                  | 619             | 464   | 155                 | 339             | 258   | 81                  |                 |
| July  | 1,441         | 1,052               | 77      | 312           | (NA)            | (NA)                      | 138                        | 111       | 27                  | 285             | 213     | 72                  | 657             | 461   | 196                 | 361             | 267   | 94                  |                 |
| August  | 1,445         | 1,059               | 64      | 322           | (NA)            | (NA)                      | 141                        | 108       | 33                  | 304             | 219     | 85                  | 630             | 463   | 167                 | 370             | 269   | 101                 |                 |
| September   | 1,475         | 1,084               | 67      | 324           | (NA)            | (NA)                      | 136                        | 112       | 24                  | 299             | 221     | 78                  | 646             | 467   | 179                 | 394             | 284   | 110                 |                 |
| October   | 1,502         | 1,106               | 74      | 322           | (NA)            | (NA)                      | 134                        | 114       | 20                  | 295             | 218     | 77                  | 682             | 490   | 192                 | 391             | 284   | 107                 |                 |
| November  | 1,475         | 1,102               | 58      | 315           | (NA)            | (NA)                      | 144                        | 113       | 31                  | 299             | 226     | 73                  | 651             | 485   | 166                 | 381             | 278   | 103                 |                 |
| December  | 1,467         | 1,094               | 82      | 291           | (NA)            | (NA)                      | 153                        | 121       | 32                  | 321             | 238     | 83                  | 612             | 473   | 139                 | 381             | 262   | 119                 |                 |
| 1998: January                                       | 1,553         | 1,142               | 70      | 341           | (NA)            | (NA)                      | 174                        | 134       | 40                  | 336             | 249     | 87                  | 667             | 484   | 183                 | 376             | 275   | 101                 |                 |
| February  | 1,635         | 1,176               | 74      | 385           | (NA)            | (NA)                      | 169                        | 138       | 31                  | 356             | 259     | 97                  | 721             | 502   | 219                 | 389             | 277   | 112                 |                 |
| March   | 1,569         | 1,136               | 71      | 362           | (NA)            | (NA)                      | 146                        | 119       | 27                  | 311             | 228     | 83                  | 733             | 501   | 232                 | 379             | 288   | 91                  |                 |
| April <sup>f</sup>                                  | 1,517         | 1,145               | 55      | 317           | (NA)            | (NA)                      | 133                        | 117       | 16                  | 305             | 234     | 71                  | 664             | 496   | 168                 | 415             | 298   | 117                 |                 |
| May <sup>p</sup>                                    | 1,545         | 1,149               | 66      | 330           | (NA)            | (NA)                      | 134                        | 109       | 25                  | 321             | 238     | 83                  | 721             | 514   | 207                 | 369             | 288   | 81                  |                 |
| <b>AVERAGE RELATIVE STANDARD ERRORS<sup>3</sup></b> |               |                     |         |               |                 |                           |                            |           |                     |                 |         |                     |                 |       |                     |                 |       |                     |                 |
| Annual . . . . . (percent) . .                      | (X)           | (X)                 | (X)     | (X)           | (X)             | (X)                       | (X)                        | (X)       | (X)                 | (X)             | (X)     | (X)                 | (X)             | (X)   | (X)                 | (X)             | (X)   | (X)                 | (X)             |
| Monthly . . . . . (percent) . .                     | 1             | 1                   | 5       | 7             | 2               | (NA)                      | 2                          | 2         | 6                   | 2               | 1       | 6                   | 1               | 1     | 3                   | 1               | 1     | 1                   | 1               |
| Year to date . . . . . (percent) . .                | 1             | 1                   | 5       | 10            | 2               | (NA)                      | 4                          | 3         | 18                  | 2               | 1       | 7                   | 1               | 1     | 4                   | 1               | 2     | 3                   | 3               |

NA Not available. <sup>p</sup>Preliminary. <sup>f</sup>Revised. X Not applicable. Z Less than 0.5 percent.

<sup>1</sup>Metropolitan statistical areas.

<sup>2</sup>Reflects revisions not distributed to months.

<sup>3</sup>Average Relative Standard Errors (Avg. RSE): Annual—RSE for the latest year; Year to date—Avg. RSE for the current period and the same period last year; Monthly—Avg. RSE for the latest 6-month period (January through June or July through December).

**Table 3. New Privately Owned Housing Units Authorized, but Not Started, in Permit-Issuing Places at End of Period**

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

| Authorized, but not started at end of period        | United States |                     |              |                 | Northeast |                     |              |                 | Midwest |                     |              |                 | South |                     |              | West            |       |                     |              |                 |
|---|---------------|---------------------|--------------|-----------------|-----------|---------------------|--------------|-----------------|---------|---------------------|--------------|-----------------|-------|---------------------|--------------|-----------------|-------|---------------------|--------------|-----------------|
|   | Total         | In structures with— |              |                 | Total     | In structures with— |              |                 | Total   | In structures with— |              |                 | Total | In structures with— |              |                 | Total | In structures with— |              |                 |
|   |               | 1 unit              | 2 to 4 units | 5 units or more |           | 1 unit              | 2 to 4 units | 5 units or more |         | 1 unit              | 2 to 4 units | 5 units or more |       | 1 unit              | 2 to 4 units | 5 units or more |       | 1 unit              | 2 to 4 units | 5 units or more |
| <b>END OF YEAR</b>                                  |               |                     |              |                 |           |                     |              |                 |         |                     |              |                 |       |                     |              |                 |       |                     |              |                 |
| <b>14,000-Place Series</b>                          |               |                     |              |                 |           |                     |              |                 |         |                     |              |                 |       |                     |              |                 |       |                     |              |                 |
| 1978 .....  | 207.8         | 86.7                | 15.1         | 106.0           | 39.6      | 14.3                | 1.3          | 24.0            | 26.5    | 12.6                | 3.0          | 10.9            | 83.6  | 32.0                | 4.4          | 47.2            | 58.1  | 27.8                | 6.4          | 23.9            |
| <b>16,000-Place Series</b>                          |               |                     |              |                 |           |                     |              |                 |         |                     |              |                 |       |                     |              |                 |       |                     |              |                 |
| 1979 .....  | 184.1         | 77.3                | 14.4         | 92.4            | 32.6      | 12.3                | 1.1          | 19.3            | 19.6    | 7.7                 | 2.7          | 9.2             | 85.3  | 32.9                | 5.1          | 47.4            | 46.4  | 24.4                | 5.5          | 16.6            |
| 1980 .....  | 173.6         | 70.1                | 15.3         | 88.2            | 26.0      | 12.3                | 1.2          | 12.6            | 17.5    | 6.8                 | 2.9          | 7.8             | 88.5  | 32.9                | 6.5          | 49.1            | 41.6  | 18.1                | 4.8          | 18.7            |
| 1981 .....  | 145.5         | 60.1                | 10.7         | 74.7            | 23.3      | 11.5                | 0.9          | 10.8            | 10.0    | 5.0                 | 1.7          | 3.2             | 77.5  | 29.8                | 4.9          | 42.8            | 34.7  | 13.8                | 3.1          | 17.9            |
| 1982 .....  | 167.8         | 66.9                | 11.6         | 89.3            | 19.4      | 9.4                 | 1.0          | 9.0             | 10.4    | 4.5                 | 1.7          | 4.2             | 100.3 | 38.5                | 5.9          | 55.9            | 37.7  | 14.5                | 2.9          | 20.2            |
| 1983 .....  | 178.0         | 68.9                | 13.0         | 96.1            | 21.9      | 12.6                | 1.1          | 8.2             | 12.2    | 5.2                 | 1.8          | 5.1             | 104.2 | 33.6                | 6.8          | 63.8            | 39.8  | 17.4                | 3.3          | 19.0            |
| 1984 .....  | 192.5         | 66.2                | 10.2         | 116.1           | 23.2      | 10.8                | 1.2          | 11.2            | 14.0    | 5.1                 | 1.5          | 7.5             | 109.4 | 34.5                | 4.8          | 70.1            | 45.8  | 15.7                | 2.7          | 27.4            |
| <b>17,000-Place Series</b>                          |               |                     |              |                 |           |                     |              |                 |         |                     |              |                 |       |                     |              |                 |       |                     |              |                 |
| 1985 .....  | 223.3         | 80.6                | 13.7         | 129.0           | 36.9      | 19.2                | 2.1          | 15.7            | 20.4    | 5.8                 | 2.2          | 12.4            | 120.6 | 43.3                | 5.7          | 71.6            | 45.4  | 12.3                | 3.8          | 29.3            |
| 1986 .....  | 205.2         | 92.8                | 12.3         | 100.2           | 34.4      | 21.2                | 2.4          | 10.8            | 21.1    | 6.4                 | 2.3          | 12.4            | 91.3  | 43.5                | 3.8          | 43.9            | 58.4  | 21.7                | 3.7          | 33.0            |
| 1987 .....  | 155.0         | 79.3                | 11.1         | 64.6            | 36.8      | 23.3                | 2.1          | 11.4            | 11.9    | 6.5                 | 2.2          | 3.2             | 68.6  | 33.8                | 3.5          | 31.4            | 37.7  | 15.7                | 3.3          | 18.6            |
| 1988 .....  | 156.4         | 76.4                | 9.9          | 70.1            | 32.9      | 20.0                | 1.9          | 11.0            | 15.5    | 5.9                 | 2.3          | 7.3             | 64.0  | 30.4                | 2.9          | 30.7            | 44.0  | 20.1                | 2.7          | 21.1            |
| 1989 .....  | 173.9         | 93.1                | 8.4          | 72.5            | 34.1      | 25.1                | 1.6          | 7.4             | 18.0    | 7.5                 | 1.8          | 8.7             | 73.5  | 34.3                | 2.1          | 37.1            | 48.3  | 26.2                | 2.8          | 19.2            |
| 1990 .....  | 131.6         | 75.0                | 8.5          | 48.1            | 25.8      | 20.0                | 1.3          | 4.5             | 14.2    | 5.7                 | 2.2          | 6.3             | 55.1  | 27.3                | 2.1          | 25.7            | 36.5  | 22.0                | 2.9          | 11.6            |
| 1991 .....  | 126.3         | 71.1                | 4.7          | 50.6            | 24.4      | 17.3                | 0.7          | 6.4             | 16.9    | 6.4                 | 1.4          | 9.1             | 51.3  | 26.0                | 1.3          | 24.0            | 33.8  | 21.4                | 1.4          | 11.1            |
| 1992 .....  | 108.7         | 71.9                | 5.1          | 31.7            | 18.6      | 13.5                | 0.7          | 4.5             | 13.4    | 8.8                 | 1.7          | 2.9             | 49.8  | 33.3                | 1.3          | 15.2            | 26.9  | 16.3                | 1.5          | 9.1             |
| 1993 .....  | 118.9         | 72.5                | 3.7          | 42.8            | 22.3      | 15.4                | 0.5          | 6.4             | 14.3    | 8.6                 | 1.2          | 4.5             | 58.5  | 35.2                | 1.0          | 22.3            | 23.8  | 13.2                | 1.0          | 9.6             |
| 1994 .....  | 115.6         | 66.0                | 3.6          | 46.1            | 17.1      | 12.2                | 0.4          | 4.5             | 13.1    | 8.3                 | 1.2          | 3.7             | 58.1  | 31.2                | 1.1          | 25.8            | 27.3  | 14.2                | 1.0          | 12.1            |
| <b>19,000-Place Series</b>                          |               |                     |              |                 |           |                     |              |                 |         |                     |              |                 |       |                     |              |                 |       |                     |              |                 |
| 1995 .....  | 142.2         | 80.1                | 4.5          | 57.6            | 18.3      | 13.5                | 0.5          | 4.3             | 18.7    | 12.8                | 1.4          | 4.5             | 71.6  | 36.7                | 1.3          | 33.6            | 33.5  | 17.1                | 1.2          | 15.2            |
| 1996 .....  | 126.4         | 67.5                | 4.8          | 54.2            | 16.0      | 9.0                 | 0.6          | 6.4             | 16.6    | 10.6                | 1.7          | 4.2             | 68.1  | 32.3                | 1.3          | 34.4            | 25.8  | 15.5                | 1.2          | 9.2             |
| 1997 .....  | 111.1         | 63.6                | 3.7          | 43.8            | 11.3      | 7.1                 | 0.4          | 3.8             | 14.1    | 9.2                 | 1.3          | 3.6             | 58.7  | 32.0                | 1.2          | 25.5            | 26.9  | 15.2                | 0.8          | 10.8            |
| <b>END OF MONTH</b>                                 |               |                     |              |                 |           |                     |              |                 |         |                     |              |                 |       |                     |              |                 |       |                     |              |                 |
| 1997: January .....                                 | 131.8         | 70.7                | 4.1          | 56.9            | 14.8      | 8.8                 | 0.6          | 5.4             | 19.4    | 11.5                | 1.3          | 6.6             | 71.5  | 36.2                | 1.2          | 34.0            | 26.1  | 14.2                | 1.1          | 10.8            |
| February .....                                      | 128.1         | 69.1                | 3.7          | 55.3            | 16.0      | 8.6                 | 0.4          | 6.9             | 16.3    | 10.6                | 1.2          | 4.4             | 70.3  | 34.9                | 1.1          | 34.3            | 25.6  | 14.9                | 1.0          | 9.7             |
| March .....   | 133.2         | 69.4                | 4.6          | 59.2            | 15.7      | 8.7                 | 0.5          | 6.5             | 20.2    | 13.0                | 1.6          | 5.5             | 73.9  | 34.6                | 1.3          | 38.1            | 23.5  | 13.0                | 1.3          | 9.2             |
| April .....   | 128.6         | 71.5                | 3.9          | 53.1            | 14.5      | 9.7                 | 0.4          | 4.3             | 22.0    | 14.6                | 1.3          | 6.0             | 69.6  | 33.5                | 1.2          | 34.9            | 22.5  | 13.6                | 1.0          | 7.9             |
| May .....   | 124.7         | 72.7                | 3.6          | 48.5            | 15.1      | 10.1                | 0.4          | 4.6             | 19.9    | 15.2                | 1.2          | 3.5             | 68.4  | 33.0                | 1.2          | 34.2            | 21.4  | 14.3                | 0.8          | 6.2             |
| June .....  | 122.7         | 71.8                | 3.5          | 47.4            | 16.3      | 10.1                | 0.4          | 5.9             | 17.7    | 13.6                | 1.2          | 3.0             | 68.5  | 33.9                | 1.1          | 33.6            | 20.1  | 14.2                | 0.9          | 5.1             |
| July .....  | 121.6         | 70.4                | 4.2          | 47.0            | 15.1      | 9.1                 | 0.5          | 5.6             | 17.1    | 11.9                | 1.3          | 3.8             | 66.9  | 35.4                | 1.3          | 30.2            | 22.4  | 14.1                | 1.1          | 7.3             |
| August .....  | 120.0         | 67.9                | 3.6          | 48.5            | 15.9      | 8.4                 | 0.5          | 7.0             | 15.0    | 11.1                | 1.2          | 2.7             | 65.5  | 33.9                | 1.1          | 30.4            | 23.6  | 14.4                | 0.9          | 8.3             |
| September .....                                     | 119.3         | 62.7                | 4.2          | 52.5            | 13.3      | 8.3                 | 0.4          | 4.6             | 16.6    | 9.9                 | 1.6          | 5.2             | 65.0  | 30.8                | 1.1          | 33.1            | 24.4  | 13.7                | 1.0          | 9.6             |
| October .....                                       | 122.0         | 66.5                | 4.9          | 50.6            | 14.3      | 9.7                 | 0.5          | 4.1             | 15.2    | 9.4                 | 2.2          | 3.6             | 65.6  | 31.8                | 1.2          | 32.6            | 26.9  | 15.6                | 1.1          | 10.3            |
| November .....                                      | 108.8         | 60.1                | 3.7          | 45.0            | 10.1      | 7.0                 | 0.4          | 2.7             | 13.2    | 9.1                 | 1.4          | 2.6             | 61.3  | 29.7                | 1.0          | 30.6            | 24.2  | 14.3                | 0.9          | 9.0             |
| December .....                                      | 111.1         | 63.6                | 3.7          | 43.8            | 11.3      | 7.1                 | 0.4          | 3.8             | 14.1    | 9.2                 | 1.3          | 3.6             | 58.7  | 32.0                | 1.2          | 25.5            | 26.9  | 15.2                | 0.8          | 10.8            |
| 1998: January .....                                 | 114.1         | 65.4                | 5.5          | 43.2            | 12.4      | 7.4                 | 0.6          | 4.4             | 15.0    | 8.4                 | 1.6          | 5.0             | 63.0  | 35.6                | 2.0          | 25.4            | 23.7  | 13.9                | 1.3          | 8.5             |
| February .....                                      | 120.5         | 68.4                | 4.3          | 47.8            | 11.1      | 7.7                 | 0.5          | 2.9             | 16.7    | 9.8                 | 1.4          | 5.5             | 65.1  | 36.0                | 1.4          | 27.7            | 27.7  | 14.9                | 0.9          | 11.9            |
| March <sup>f</sup> .....                            | 128.9         | 73.7                | 4.9          | 50.3            | 11.9      | 8.4                 | 0.6          | 3.0             | 18.9    | 12.1                | 1.4          | 5.4             | 71.0  | 38.4                | 1.8          | 30.7            | 27.1  | 14.8                | 1.1          | 11.3            |
| April <sup>f</sup> .....                            | 136.2         | 79.9                | 3.8          | 52.5            | 11.7      | 7.8                 | 0.4          | 3.4             | 19.6    | 13.8                | 1.2          | 4.7             | 72.7  | 40.7                | 1.4          | 30.7            | 32.2  | 17.6                | 0.8          | 13.7            |
| May <sup>p</sup> .....                              | 134.9         | 77.5                | 5.0          | 52.4            | 11.0      | 7.7                 | 0.5          | 2.8             | 21.3    | 12.5                | 1.6          | 7.3             | 73.4  | 38.8                | 1.7          | 32.9            | 29.2  | 18.7                | 1.2          | 9.4             |
| <b>AVERAGE RELATIVE STANDARD ERRORS<sup>1</sup></b> |               |                     |              |                 |           |                     |              |                 |         |                     |              |                 |       |                     |              |                 |       |                     |              |                 |
| End of period .. (percent) ..                       | 3             | 3                   | 10           | 6               | 9         | 14                  | 38           | 9               | 9       | 8                   | 16           | 28              | 4     | 4                   | 18           | 8               | 5     | 7                   | 14           | 7               |

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

<sup>1</sup>Average Relative Standard Errors: Average for the latest 6-month period (January through June or July through December).

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 4. New Privately Owned Housing Units Started by Location and Type of Structure**

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

| Period  | United States      |                     |                 | Inside MSAs <sup>1</sup> |                     |                 | Outside MSAs <sup>1</sup> |                     |                 | Northeast          |                     |                 | Midwest            |                     |                 | South              |                     |                 | West               |                     |                 |        |
|---|--------------------|---------------------|-----------------|--------------------------|---------------------|-----------------|---------------------------|---------------------|-----------------|--------------------|---------------------|-----------------|--------------------|---------------------|-----------------|--------------------|---------------------|-----------------|--------------------|---------------------|-----------------|--------|
|   | Total <sup>2</sup> | In structures with— |                 | Total <sup>2</sup>       | In structures with— |                 | Total <sup>2</sup>        | In structures with— |                 | Total <sup>2</sup> | In structures with— |                 | Total <sup>2</sup> | In structures with— |                 | Total <sup>2</sup> | In structures with— |                 | Total <sup>2</sup> | In structures with— |                 |        |
|   |                    | 1 unit              | 5 units or more |                          | 1 unit              | 5 units or more |                           | 1 unit              | 5 units or more |                    | 1 unit              | 5 units or more |                    | 1 unit              | 5 units or more |                    | 1 unit              | 5 units or more |                    | 1 unit              | 5 units or more | 1 unit |
| <b>ANNUAL DATA</b>                                  |                    |                     |                 |                          |                     |                 |                           |                     |                 |                    |                     |                 |                    |                     |                 |                    |                     |                 |                    |                     |                 |        |
| 1978  | 2,020              | 1,433               | 462             | 1,432                    | 941                 | 396             | 588                       | 492                 | 66              | 200                | 147                 | 43              | 451                | 325                 | 98              | 824                | 604                 | 185             | 545                | 358                 | 137             |        |
| 1979  | 1,745              | 1,194               | 429             | 1,241                    | 790                 | 362             | 505                       | 405                 | 67              | 178                | 123                 | 46              | 349                | 243                 | 80              | 748                | 522                 | 184             | 470                | 306                 | 119             |        |
| 1980  | 1,292              | 852                 | 331             | 914                      | 563                 | 271             | 379                       | 289                 | 59              | 125                | 87                  | 30              | 218                | 142                 | 56              | 643                | 428                 | 165             | 306                | 196                 | 80              |        |
| 1981  | 1,084              | 705                 | 288             | 760                      | 458                 | 236             | 324                       | 247                 | 52              | 117                | 84                  | 25              | 165                | 110                 | 40              | 562                | 363                 | 153             | 240                | 148                 | 69              |        |
| 1982  | 1,062              | 663                 | 320             | 785                      | 452                 | 274             | 277                       | 211                 | 46              | 117                | 79                  | 31              | 149                | 99                  | 38              | 591                | 357                 | 189             | 205                | 127                 | 61              |        |
| 1983  | 1,703              | 1,068               | 522             | 1,351                    | 795                 | 464             | 352                       | 272                 | 58              | 168                | 123                 | 35              | 218                | 153                 | 48              | 935                | 557                 | 317             | 382                | 234                 | 121             |        |
| 1984  | 1,750              | 1,084               | 544             | 1,415                    | 830                 | 491             | 335                       | 254                 | 53              | 204                | 158                 | 35              | 243                | 167                 | 60              | 866                | 528                 | 274             | 436                | 230                 | 175             |        |
| 1985  | 1,742              | 1,072               | 576             | 1,494                    | 882                 | 535             | 248                       | 190                 | 41              | 252                | 182                 | 55              | 240                | 148                 | 77              | 782                | 504                 | 240             | 468                | 239                 | 204             |        |
| 1986  | 1,805              | 1,179               | 542             | 1,546                    | 970                 | 508             | 259                       | 209                 | 34              | 294                | 228                 | 50              | 296                | 188                 | 91              | 733                | 504                 | 201             | 483                | 261                 | 200             |        |
| 1987  | 1,620              | 1,146               | 409             | 1,372                    | 934                 | 385             | 248                       | 212                 | 24              | 269                | 204                 | 50              | 298                | 203                 | 81              | 634                | 485                 | 129             | 420                | 255                 | 148             |        |
| 1988  | 1,488              | 1,081               | 348             | 1,243                    | 874                 | 323             | 245                       | 207                 | 25              | 235                | 181                 | 42              | 274                | 194                 | 66              | 575                | 443                 | 115             | 404                | 264                 | 125             |        |
| 1989  | 1,376              | 1,003               | 318             | 1,128                    | 798                 | 289             | 248                       | 205                 | 29              | 178                | 132                 | 37              | 266                | 190                 | 62              | 536                | 409                 | 109             | 396                | 272                 | 108             |        |
| 1990  | 1,193              | 895                 | 260             | 947                      | 685                 | 233             | 246                       | 210                 | 27              | 131                | 104                 | 21              | 253                | 193                 | 50              | 479                | 371                 | 99              | 329                | 226                 | 91              |        |
| 1991  | 1,014              | 840                 | 138             | 789                      | 648                 | 117             | 225                       | 193                 | 21              | 113                | 99                  | 8               | 233                | 191                 | 31              | 414                | 353                 | 51              | 254                | 197                 | 47              |        |
| 1992  | 1,200              | 1,030               | 139             | 932                      | 793                 | 117             | 268                       | 237                 | 22              | 127                | 112                 | 11              | 288                | 236                 | 42              | 497                | 438                 | 50              | 288                | 244                 | 36              |        |
| 1993  | 1,288              | 1,126               | 133             | 1,032                    | 897                 | 114             | 256                       | 229                 | 19              | 126                | 116                 | 8               | 298                | 251                 | 37              | 562                | 498                 | 55              | 302                | 261                 | 33              |        |
| 1994  | 1,457              | 1,198               | 224             | 1,183                    | 958                 | 200             | 274                       | 241                 | 23              | 138                | 123                 | 12              | 329                | 268                 | 50              | 639                | 522                 | 107             | 351                | 286                 | 54              |        |
| 1995  | 1,354              | 1,076               | 244             | 1,106                    | 861                 | 221             | 248                       | 215                 | 23              | 118                | 102                 | 12              | 290                | 234                 | 46              | 615                | 485                 | 119             | 331                | 256                 | 67              |        |
| 1996  | 1,477              | 1,161               | 271             | 1,211                    | 936                 | 242             | 265                       | 225                 | 29              | 132                | 112                 | 15              | 321                | 254                 | 51              | 662                | 524                 | 125             | 361                | 271                 | 79              |        |
| 1997  | 1,474              | 1,134               | 296             | 1,221                    | 923                 | 267             | 253                       | 211                 | 29              | 137                | 111                 | 21              | 304                | 238                 | 48              | 670                | 507                 | 151             | 363                | 278                 | 76              |        |
| <b>QUARTERLY DATA</b>                               |                    |                     |                 |                          |                     |                 |                           |                     |                 |                    |                     |                 |                    |                     |                 |                    |                     |                 |                    |                     |                 |        |
| 1994:   | 1st quarter        | 294                 | 253             | 35                       | 248                 | 212             | 32                        | 46                  | 41              | 4                  | 20                  | 17              | 3                  | 51                  | 45              | 5                  | 142                 | 121             | 19                 | 80                  | 69              | 9      |
|   | 2nd quarter        | 423                 | 354             | 60                       | 339                 | 279             | 53                        | 84                  | 75              | 7                  | 43                  | 39              | 3                  | 104                 | 86              | 16                 | 180                 | 148             | 29                 | 95                  | 81              | 12     |
|   | 3rd quarter        | 398                 | 326             | 62                       | 317                 | 254             | 55                        | 81                  | 72              | 6                  | 39                  | 35              | 4                  | 94                  | 77              | 14                 | 167                 | 137             | 27                 | 98                  | 77              | 17     |
|   | 4th quarter        | 343                 | 266             | 66                       | 279                 | 212             | 60                        | 63                  | 54              | 7                  | 36                  | 32              | 3                  | 79                  | 60              | 15                 | 150                 | 115             | 32                 | 78                  | 58              | 16     |
| 1995:   | 1st quarter        | 270                 | 214             | 48                       | 226                 | 177             | 44                        | 44                  | 37              | 4                  | 22                  | 19              | 2                  | 45                  | 36              | 8                  | 134                 | 106             | 24                 | 69                  | 54              | 14     |
|   | 2nd quarter        | 371                 | 297             | 65                       | 298                 | 232             | 59                        | 73                  | 65              | 6                  | 36                  | 29              | 5                  | 85                  | 70              | 12                 | 160                 | 127             | 30                 | 91                  | 70              | 19     |
|   | 3rd quarter        | 387                 | 308             | 69                       | 314                 | 245             | 62                        | 73                  | 63              | 7                  | 33                  | 30              | 2                  | 89                  | 72              | 14                 | 170                 | 133             | 35                 | 95                  | 73              | 19     |
|   | 4th quarter        | 326                 | 257             | 62                       | 268                 | 207             | 56                        | 58                  | 50              | 6                  | 27                  | 24              | 3                  | 71                  | 57              | 13                 | 152                 | 118             | 31                 | 76                  | 59              | 15     |
| 1996:   | 1st quarter        | 303                 | 240             | 57                       | 253                 | 198             | 52                        | 49                  | 42              | 6                  | 21                  | 18              | 2                  | 53                  | 43              | 8                  | 145                 | 117             | 27                 | 84                  | 62              | 20     |
|   | 2nd quarter        | 428                 | 344             | 69                       | 348                 | 275             | 62                        | 80                  | 69              | 7                  | 39                  | 33              | 4                  | 96                  | 78              | 13                 | 188                 | 154             | 30                 | 105                 | 79              | 22     |
|   | 3rd quarter        | 410                 | 324             | 75                       | 332                 | 257             | 66                        | 78                  | 67              | 9                  | 38                  | 33              | 4                  | 99                  | 78              | 17                 | 176                 | 139             | 34                 | 97                  | 74              | 20     |
|   | 4th quarter        | 335                 | 252             | 69                       | 278                 | 206             | 62                        | 58                  | 47              | 8                  | 34                  | 27              | 5                  | 74                  | 55              | 14                 | 152                 | 115             | 34                 | 76                  | 55              | 17     |
| 1997:   | 1st quarter        | 297                 | 238             | 51                       | 255                 | 202             | 47                        | 42                  | 36              | 4                  | 26                  | 20              | 5                  | 49                  | 40              | 6                  | 143                 | 115             | 26                 | 80                  | 63              | 15     |
|   | 2nd quarter        | 419                 | 325             | 83                       | 342                 | 260             | 74                        | 77                  | 65              | 9                  | 36                  | 31              | 5                  | 92                  | 74              | 14                 | 190                 | 143             | 43                 | 101                 | 77              | 21     |
|   | 3rd quarter        | 400                 | 315             | 75                       | 328                 | 252             | 68                        | 72                  | 62              | 7                  | 40                  | 33              | 6                  | 88                  | 72              | 12                 | 177                 | 134             | 39                 | 96                  | 75              | 18     |
|   | 4th quarter        | 357                 | 257             | 86                       | 296                 | 209             | 78                        | 62                  | 48              | 8                  | 35                  | 28              | 6                  | 75                  | 52              | 16                 | 161                 | 115             | 43                 | 87                  | 62              | 22     |
| 1998:   | 1st quarter        | 325                 | 258             | 57                       | 279                 | 219             | 52                        | 46                  | 39              | 5                  | 28                  | 22              | 5                  | 55                  | 45              | 7                  | 157                 | 125             | 29                 | 84                  | 66              | 16     |
| <b>AVERAGE RELATIVE STANDARD ERRORS<sup>3</sup></b> |                    |                     |                 |                          |                     |                 |                           |                     |                 |                    |                     |                 |                    |                     |                 |                    |                     |                 |                    |                     |                 |        |
| Annual  | (percent)          | 1                   | 1               | 2                        | 1                   | 1               | 2                         | 3                   | 3               | 10                 | 1                   | 1               | 6                  | 2                   | 2               | 7                  | 2                   | 2               | 4                  | 1                   | 1               | 2      |
| Quarterly   | (percent)          | 1                   | 1               | 3                        | 1                   | 1               | 3                         | 5                   | 5               | 16                 | 4                   | 3               | 21                 | 3                   | 3               | 9                  | 2                   | 3               | 4                  | 2                   | 2               | 4      |

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

<sup>1</sup>Metropolitan statistical areas.

<sup>2</sup>Includes units started in structures with two to four units.

<sup>3</sup>Average Relative Standard Errors (Avg. RSE): Annual—Avg. RSE for the last 2 years; Quarterly—Avg. RSE for the latest 2-quarter period (quarter 1 through quarter 2 or quarter 3 through quarter 4).

**Table 5. New Mobile Homes: Placements, Average Sales Price, Dealers' Inventories, and Manufacturers' Shipments**

[Placements and inventory figures may not add to total because of rounding]

| Period  | Placed for residential use |            |          |       |      |                               |            |          |        |        | Number on dealer lots at end of period (thousands) |                  |                  |                  |                  | Mobile home shipments (thous) |
|---|----------------------------|------------|----------|-------|------|-------------------------------|------------|----------|--------|--------|--|------------------|------------------|------------------|------------------|-------------------------------|
|   | Number (thousands)         |            |          |       |      | Average sales price (dollars) |            |          |        |        | United States                                      | North-east       | Mid-west         | South            | West             |                               |
|   | United States              | North-east | Mid-west | South | West | United States                 | North-east | Mid-west | South  | West   |  |                  |                  |                  |                  |                               |
| <b>ANNUAL DATA</b>                                  |                            |            |          |       |      |                               |            |          |        |        |  |                  |                  |                  |                  |                               |
| 1993  | 242.5                      | 15.4       | 44.5     | 146.7 | 35.9 | 30,500                        | 32,000     | 31,400   | 27,700 | 40,500 | 61.4   | 4.2              | 10.6             | 39.2             | 7.3              | 254.3                         |
| 1994  | 286.1                      | 16.2       | 53.0     | 174.4 | 42.5 | 33,500                        | 33,900     | 34,600   | 30,500 | 44,600 | 72.3   | 3.9              | 12.4             | 47.4             | 8.6              | 303.9                         |
| 1995  | 310.7                      | 14.6       | 56.0     | 198.3 | 41.8 | 36,300                        | 37,600     | 36,600   | 34,000 | 46,800 | 91.0   | 4.6              | 15.9             | 58.0             | 12.5             | 339.9                         |
| 1996  | 319.7                      | 15.4       | 56.6     | 205.1 | 42.6 | 38,400                        | 40,200     | 39,600   | 36,100 | 47,700 | 110.2  | 4.8              | 16.3             | 75.5             | 13.6             | 363.3                         |
| 1997  | 296.5                      | 13.7       | 50.9     | 188.8 | 43.1 | 41,100                        | 43,900     | 41,600   | 38,700 | 50,900 | 143.4  | 4.8              | 19.2             | 105.1            | 14.4             | 353.7                         |
| <b>MONTHLY DATA</b>                                 |                            |            |          |       |      |                               |            |          |        |        |  |                  |                  |                  |                  |                               |
| <b>Not Seasonally Adjusted</b>                      |                            |            |          |       |      |                               |            |          |        |        |  |                  |                  |                  |                  |                               |
| 1997: January                                       | 22.7                       | 0.6        | 2.3      | 16.8  | 3.0  | 38,600                        | 48,600     | 42,300   | 36,100 | 47,900 | 100.2  | 4.5              | 15.7             | 67.0             | 13.1             | 26.7                          |
| February  | 21.2                       | 0.5        | 2.0      | 15.2  | 3.6  | 39,700                        | 47,400     | 41,700   | 37,400 | 47,600 | 104.5  | 4.7              | 17.1             | 69.6             | 13.1             | 26.3                          |
| March   | 29.1                       | 0.8        | 3.6      | 20.7  | 4.0  | 38,900                        | 40,700     | 36,700   | 37,200 | 49,700 | 103.1  | 5.1              | 17.5             | 67.9             | 12.6             | 28.8                          |
| April   | 25.0                       | 0.9        | 4.1      | 16.1  | 3.9  | 39,600                        | 42,000     | 41,200   | 37,200 | 47,800 | 109.0  | 5.3              | 18.1             | 73.4             | 12.1             | 32.5                          |
| May   | 24.8                       | 1.3        | 4.5      | 15.5  | 3.5  | 40,300                        | 43,800     | 39,000   | 38,400 | 49,200 | 115.4  | 5.5              | 18.9             | 78.1             | 12.9             | 31.3                          |
| June  | 24.6                       | 1.2        | 4.9      | 14.7  | 3.7  | 41,700                        | 45,500     | 41,500   | 38,500 | 53,400 | 120.2  | 5.6              | 19.1             | 82.6             | 13.0             | 31.0                          |
| July  | 26.9                       | 2.0        | 5.4      | 15.9  | 3.7  | 41,700                        | 43,200     | 41,300   | 39,200 | 52,800 | 122.0  | 5.3              | 18.9             | 84.8             | 13.0             | 28.9                          |
| August  | 25.0                       | 1.3        | 5.0      | 14.9  | 3.8  | 41,100                        | 43,700     | 41,000   | 38,500 | 51,000 | 125.0  | 5.3              | 19.1             | 88.0             | 12.7             | 31.4                          |
| September   | 26.2                       | 1.9        | 5.0      | 15.7  | 3.5  | 43,000                        | 45,100     | 43,000   | 40,300 | 54,700 | 130.9  | 5.2              | 19.6             | 92.9             | 13.2             | 31.3                          |
| October   | 26.7                       | 1.4        | 5.8      | 15.1  | 4.4  | 43,100                        | 41,600     | 43,100   | 40,400 | 52,700 | 136.4  | 5.0              | 19.5             | 98.6             | 13.3             | 34.3                          |
| November  | 22.9                       | 0.9        | 5.1      | 13.8  | 3.2  | 43,300                        | 41,300     | 45,100   | 40,700 | 52,700 | 139.5  | 4.8              | 19.1             | 102.0            | 13.6             | 26.3                          |
| December  | 21.4                       | 1.0        | 3.2      | 14.4  | 2.9  | 42,800                        | 46,600     | 42,800   | 41,200 | 50,300 | 143.4  | 4.8              | 19.2             | 105.1            | 14.4             | 24.9                          |
| 1998: January                                       | 17.3                       | 0.6        | 2.5      | 11.3  | 2.9  | 42,900                        | 48,700     | 40,400   | 40,800 | 52,000 | 149.7  | 4.7              | 19.4             | 110.7            | 14.8             | 26.7                          |
| February  | 19.4                       | 0.4        | 2.8      | 13.8  | 2.4  | 40,600                        | 52,400     | 42,200   | 38,900 | 47,700 | 155.2  | 5.1              | 20.3             | 113.9            | 16.0             | 27.7                          |
| March <sup>P</sup>                                  | 25.3                       | 0.7        | 2.8      | 18.1  | 3.7  | 40,900                        | 45,100     | 39,400   | 38,200 | 55,200 | 159.6  | 5.2              | 21.9             | 116.5            | 15.9             | 31.7                          |
| April   | (NA)                       | (NA)       | (NA)     | (NA)  | (NA) | (NA)                          | (NA)       | (NA)     | (NA)   | (NA)   | (NA)   | (NA)             | (NA)             | (NA)             | (NA)             | 33.2                          |
| <b>Seasonally Adjusted<sup>1</sup></b>              |                            |            |          |       |      |                               |            |          |        |        |  |                  |                  |                  |                  |                               |
| 1997: January                                       | 373                        | 14         | 52       | 260   | 47   | (X)                           | (X)        | (X)      | (X)    | (X)    | 100  | 5                | 17               | 65               | 13               | 348                           |
| February  | 306                        | 11         | 45       | 202   | 48   | (X)                           | (X)        | (X)      | (X)    | (X)    | 104  | 5                | 17               | 69               | 13               | 356                           |
| March   | 335                        | 12         | 55       | 221   | 47   | (X)                           | (X)        | (X)      | (X)    | (X)    | 101  | 5                | 17               | 67               | 12               | 354                           |
| April   | 304                        | 12         | 56       | 190   | 46   | (X)                           | (X)        | (X)      | (X)    | (X)    | 106  | 5                | 17               | 73               | 11               | 366                           |
| May   | 274                        | 14         | 49       | 170   | 41   | (X)                           | (X)        | (X)      | (X)    | (X)    | 114  | 5                | 17               | 78               | 12               | 354                           |
| June  | 254                        | 12         | 48       | 154   | 40   | (X)                           | (X)        | (X)      | (X)    | (X)    | 119  | 5                | 18               | 83               | 13               | 353                           |
| July  | 308                        | 20         | 53       | 192   | 44   | (X)                           | (X)        | (X)      | (X)    | (X)    | 125  | 5                | 19               | 87               | 13               | 356                           |
| August  | 272                        | 12         | 47       | 174   | 38   | (X)                           | (X)        | (X)      | (X)    | (X)    | 127  | 5                | 19               | 89               | 13               | 354                           |
| September   | 295                        | 18         | 48       | 189   | 40   | (X)                           | (X)        | (X)      | (X)    | (X)    | 133  | 5                | 20               | 94               | 14               | 351                           |
| October   | 281                        | 13         | 54       | 170   | 45   | (X)                           | (X)        | (X)      | (X)    | (X)    | 138  | 5                | 20               | 99               | 14               | 349                           |
| November  | 291                        | 10         | 59       | 177   | 44   | (X)                           | (X)        | (X)      | (X)    | (X)    | 140  | 5                | 20               | 101              | 14               | 352                           |
| December  | 290                        | 14         | 44       | 191   | 41   | (X)                           | (X)        | (X)      | (X)    | (X)    | 144  | 5                | 21               | 104              | 14               | 353                           |
| 1998: January                                       | 293                        | 14         | 57       | 176   | 47   | (X)                           | (X)        | (X)      | (X)    | (X)    | 148  | 5                | 21               | 108              | 15               | 362                           |
| February  | 283                        | 9          | 61       | 181   | 32   | (X)                           | (X)        | (X)      | (X)    | (X)    | 154  | 5                | 20               | 113              | 15               | 377                           |
| March <sup>P</sup>                                  | 283                        | 11         | 45       | 184   | 43   | (X)                           | (X)        | (X)      | (X)    | (X)    | 158  | 5                | 21               | 116              | 15               | 374                           |
| April   | (NA)                       | (NA)       | (NA)     | (NA)  | (NA) | (X)                           | (X)        | (X)      | (X)    | (X)    | (NA)   | (NA)             | (NA)             | (NA)             | (NA)             | 370                           |
| <b>AVERAGE RELATIVE STANDARD ERRORS<sup>2</sup></b> |                            |            |          |       |      |                               |            |          |        |        |  |                  |                  |                  |                  |                               |
| Annual . . . . .(percent) . .                       | 4                          | 17         | 9        | 5     | 9    | 3                             | 13         | 6        | 4      | 7      | (X) <sub>1</sub>                                   | (X) <sub>8</sub> | (X) <sub>4</sub> | (X) <sub>2</sub> | (X) <sub>4</sub> | (X) <sub>(X)</sub>            |
| Monthly . . . . .(percent) . .                      | 4                          | 16         | 8        | 5     | 10   | 2                             | 11         | 5        | 3      | 6      |  |                  |                  |                  |                  | (X) <sub>(X)</sub>            |

NA Not available. <sup>P</sup>Preliminary (does not apply to shipments). X Not applicable.

<sup>1</sup>Data for placements and shipments of mobile homes are seasonally adjusted at an annual rate.

<sup>2</sup>Average Relative Standard Errors (Avg. RSE): Annual—Avg. RSE for the last 2 years; Monthly—Avg. RSE for the latest 6-month period (January through June or July through December).

Note: Sales prices of new mobile homes shown in this report are reported by dealers who are instructed to include dealer set-up costs. In some cases, there may be additional costs to prepare units for occupancy not included in the sales prices reported.

Source: Except for manufacturers' shipments, these data are produced by the Commerce Department's Bureau of the Census from a survey sponsored by the Department of Housing and Urban Development. Statistics on shipments are compiled from manufacturers' reports to the National Conference of States on Building Codes and Standards (NCSBCS).



Table 6. Seasonal Indexes Used to Adjust Housing Units Started

| Period                   | United States implicit index <sup>1</sup> | In structures with— |         |       |       |              |                 | All units  |         |       |       |
|--------------------------|---|---------------------|---------|-------|-------|--------------|-----------------|------------|---------|-------|-------|
|                          |   | 1 unit              |         |       |       | 2 to 4 units | 5 units or more | North-east | Midwest | South | West  |
|                          |   | North-east          | Midwest | South | West  |              |                 |            |         |       |       |
| <b>1998</b>              |   |                     |         |       |       |              |                 |            |         |       |       |
| February .....           | 75.0                                      | 59.1                | 54.6    | 87.0  | 81.6  | 76.3         | 75.1            | 55.6       | 56.0    | 85.4  | 80.8  |
| March <sup>1</sup> ..... | 100.4                                     | 89.8                | 92.0    | 109.4 | 109.0 | 94.5         | 87.4            | 93.0       | 89.5    | 107.1 | 109.0 |
| April <sup>1</sup> ..... | 112.5                                     | 107.4               | 117.3   | 115.5 | 109.1 | 111.0        | 108.1           | 112.3      | 114.1   | 114.0 | 108.4 |
| May <sup>P</sup> .....   | 112.3                                     | 111.5               | 119.8   | 110.9 | 108.5 | 99.2         | 114.2           | 109.7      | 119.4   | 111.5 | 110.9 |

<sup>P</sup>Preliminary. <sup>1</sup>Revised.

<sup>1</sup>The implicit seasonal index is the ratio of the unadjusted number of housing units started in the United States to the seasonally adjusted national total of housing units started. It provides an indication of the overall seasonality for the particular month.

Note: These seasonal indexes include trading-day adjustment factors.

Table 7. Seasonal Indexes Used to Adjust Housing Units Authorized in Permit-Issuing Places

| Period                   | United States implicit index <sup>1</sup> | In structures with— |         |       |       |              |                 | All units  |         |       |       |
|--------------------------|---|---------------------|---------|-------|-------|--------------|-----------------|------------|---------|-------|-------|
|                          |   | 1 unit              |         |       |       | 2 to 4 units | 5 units or more | North-east | Midwest | South | West  |
|                          |   | North-east          | Midwest | South | West  |              |                 |            |         |       |       |
| <b>1998</b>              |   |                     |         |       |       |              |                 |            |         |       |       |
| February .....           | 78.0                                      | 59.9                | 63.0    | 89.5  | 85.1  | 76.2         | 75.1            | 57.4       | 61.7    | 86.3  | 81.9  |
| March .....              | 103.5                                     | 94.9                | 103.6   | 111.6 | 110.6 | 103.0        | 90.0            | 93.6       | 98.8    | 110.0 | 104.4 |
| April <sup>1</sup> ..... | 114.4                                     | 115.6               | 127.2   | 115.7 | 116.7 | 114.3        | 100.2           | 116.4      | 121.5   | 113.3 | 112.4 |
| May <sup>P</sup> .....   | 107.0                                     | 117.8               | 121.4   | 105.5 | 107.1 | 103.4        | 96.4            | 114.1      | 115.9   | 104.2 | 100.6 |

<sup>P</sup>Preliminary. <sup>1</sup>Revised.

<sup>1</sup>The implicit seasonal index is the ratio of the unadjusted number of housing units authorized by building permits in the United States to the seasonally adjusted national total of housing units authorized. It provides an indication of the overall seasonality for the particular month.

Note: These seasonal indexes include trading-day adjustment factors.

Table 8. Seasonal Indexes Used to Adjust New Mobile Home Placements, Dealers' Inventories, and Manufacturers' Shipments

| Period                   | New mobile homes placed for residential use |            |         |       |       | New mobile homes on dealer lots at end of period |            |         |       |       | Mobile home shipments |
|--------------------------|---|------------|---------|-------|-------|--|------------|---------|-------|-------|-----------------------|
|                          | United States implicit index <sup>1</sup>   | North-east | Midwest | South | West  | United States implicit index <sup>1</sup>        | North-east | Midwest | South | West  |                       |
| <b>1997</b>              |   |            |         |       |       |  |            |         |       |       |                       |
| December .....           | 88.6  | 86.7       | 86.7    | 90.7  | 83.9  | 99.6   | 94.5       | 93.3    | 100.9 | 99.9  | 84.4                  |
| <b>1998</b>              |   |            |         |       |       |  |            |         |       |       |                       |
| January .....            | 70.8  | 52.6       | 52.6    | 77.2  | 74.8  | 101.2  | 92.3       | 94.5    | 102.5 | 99.5  | 88.5                  |
| February .....           | 82.2  | 54.8       | 54.8    | 91.7  | 90.0  | 100.8  | 95.7       | 99.7    | 100.5 | 103.9 | 88.2                  |
| March <sup>P</sup> ..... | 107.2                                       | 75.4       | 75.4    | 117.8 | 102.7 | 101.0  | 100.9      | 102.1   | 100.5 | 103.4 | 101.9                 |
| April .....              | (NA)  | (NA)       | (NA)    | (NA)  | (NA)  | (NA)   | (NA)       | (NA)    | (NA)  | (NA)  | 107.8                 |

NA Not available. <sup>P</sup>Preliminary (does not apply to shipments).

<sup>1</sup>The implicit seasonal index is the ratio of the unadjusted United States estimate to the seasonally adjusted United States estimate. It provides an indication of the overall seasonality for the particular month.

Note: These seasonal indexes include trading-day adjustment factors.

## Supplement.

# New Mobile Homes Placed in 1997

In 1997, an estimated 296,500 new mobile homes were placed for residential use. This is 7 percent below the 1996 total of 319,700. Of the 296,500 homes placed in 1997, 126,400, or 43 percent, were single-wide homes and 164,800, or 56 percent, were double-wide homes. In all four census regions, more double-wide than single-wide homes were placed in 1997; 60 percent of placements in the Northeast, 57 percent of placements in the Midwest, 51 percent of placements in the South, and 73 percent of placements in the West were double-wide homes.

The average floor area of all new mobile homes placed in the United States in 1997 was 1,420 square feet. The average sales price of a new mobile home placed in 1997 was \$41,100 compared with the 1996 average of \$38,400. In 1997, sales prices of single-wide homes averaged \$29,000 compared with \$49,500 for double-wide homes. Average sales prices by state appear in Table S-3.

The states where the most new mobile homes were placed in 1997 were Texas with 26,500 placements and North Carolina with 23,500. Table S-2 shows the distribution of new mobile home placements by state.

Table S-1 provides data on selected characteristics of homes placed in the United States and the four census regions. The data for this supplement are from a survey conducted by the Bureau of the Census and sponsored by the Department of Housing and Urban Development.

The methodology for collecting information on new mobile homes for 1974 through 1979 involved contacting a sample of mobile home dealers each month within 137 geographic areas or primary sampling units. The dealers were requested to provide data on the number of mobile homes received from manufacturers, the number placed on a site for residential use, and the number held in inventory.

The methodology used after 1979 involves a monthly sample of new mobile homes shipped by manufacturers. The dealer to whom the sampled unit was shipped is contacted by telephone and asked about the status of the unit. This is done each month until that unit is reported as placed.

## DEFINITIONS

A mobile home is defined as a movable dwelling, 8 feet or more wide and 40 feet or more long, designed to be towed on its own chassis, with transportation gear integral to the unit when it leaves the factory, and without need of a permanent foundation. These mobile homes include multiwides, which are counted as single units, and expandable mobile homes. Excluded are travel trailers, motor homes, and modular housing.

Note that sales prices of new mobile homes shown in this report are reported by dealers who are instructed to include dealer set-up costs. In some cases, there may be additional costs to prepare units for occupancy not included in the sales prices reported.

Beginning in 1980, the average sales prices are computed from data for mobile homes sold at or before the time they are placed on a site. Prices (values) of mobile homes leased or sold

after placement are not collected. The average sales price computation for mobile homes placed prior to 1980 included not only the sales price of those sold, but also the intended sales price of those for sale and the value of leased mobile homes.

## RELATED STATISTICS

The series of shipments of mobile homes shown in Table 5 of this report are estimates of new mobile homes shipped by manufacturers each month. These estimates differ from mobile home placements (shown in this supplement and in Table 5) in that shipments to dealers may or may not be placed in the same month as they are shipped.

## RELIABILITY OF ESTIMATES

The estimates in this supplement are based on a sample survey and may differ from the results that would have been obtained from a complete census using the same schedules and procedures. An estimate based on a sample survey is subject to both sampling error and nonsampling error. The accuracy of a survey result is determined by the joint effects of these errors. Sampling error reflects the fact that only a particular sample was surveyed rather than the entire population. Nonsampling errors can be attributed to many sources: inability to obtain information about all cases in the sample, definitional difficulties, differences in interpretation of questions, inability or unwillingness of respondents to provide correct information, and errors made in processing the data. These nonsampling errors also occur in complete censuses. Although no direct measurements of the biases have been obtained, it is believed that most of the important response and operational errors were detected in the course of reviewing the data for reasonableness and consistency. As derived for this report, the estimated relative standard errors include part of the effect of nonsampling errors, but do not measure any systematic biases in the data.

Each sample selected for the Survey of New Mobile Home Placements is one of a large number of similar probability samples that, by chance, might have been selected under the same specifications. Estimates derived from the different samples would differ from each other. The standard error, or sampling error, of a survey estimate is a measure of the precision with which an estimate from a particular sample approximates the average from all possible samples. Estimates of the standard errors for mobile home placements, average sales prices, and selected characteristics have been computed from the sample data. They are presented in the tables in the form of relative standard errors. The relative standard error equals the standard error divided by the estimated value to which it refers. For a more detailed description of sampling variability, see the appendix to Current Construction Reports, C20/98-4.

**Table S-1. Selected Characteristics of New Mobile Homes Placed for Residential Use by Region: 1996 and 1997**

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

| Region and characteristics              | Number of new mobile homes (thousands) |             |             |                    |             |             | Percent distribution |             |             |                    |             |             | Percent relative standard error for 1997 |             |             |
|---|--|-------------|-------------|--------------------|-------------|-------------|----------------------|-------------|-------------|--------------------|-------------|-------------|--|-------------|-------------|
|   | 1997                                   |             |             | 1996               |             |             | 1997                 |             |             | 1996               |             |             |  |             |             |
|   | Total <sup>1</sup>                     | Single wide | Double wide | Total <sup>1</sup> | Single wide | Double wide | Total <sup>1</sup>   | Single wide | Double wide | Total <sup>1</sup> | Single wide | Double wide | Total <sup>1</sup>                       | Single wide | Double wide |
| <b>United States</b> .....              | 297                                    | 126         | 165         | 320                | 154         | 160         | 100                  | 100         | 100         | 100                | 100         | 100         | 1  | 2           | 1           |
| Location:                               |  |             |             |                    |             |             |                      |             |             |                    |             |             |  |             |             |
| Inside mobile home communities .....    | 98                                     | 54          | 43          | 108                | 66          | 41          | 33                   | 43          | 26          | 34                 | 43          | 26          | 2  | 3           | 2           |
| Inside parks or courts .....            | 80                                     | 51          | 29          | 90                 | 60          | 30          | 27                   | 40          | 18          | 28                 | 39          | 19          | 2  | 3           | 3           |
| In subdivisions .....                   | 18                                     | 4           | 14          | 18                 | 6           | 11          | 6                    | 3           | 8           | 6                  | 4           | 7           | 4  | 12          | 4           |
| Outside mobile home communities .....   | 198                                    | 72          | 122         | 212                | 88          | 119         | 67                   | 57          | 74          | 66                 | 57          | 74          | 1  | 3           | 1           |
| Titled as:                              |  |             |             |                    |             |             |                      |             |             |                    |             |             |  |             |             |
| Personal property .....                 | 253                                    | 119         | 131         | 277                | 146         | 127         | 85                   | 94          | 79          | 87                 | 95          | 79          | 1  | 2           | 1           |
| Real estate .....                       | 39                                     | 6           | 32          | 37                 | 6           | 29          | 13                   | 4           | 19          | 12                 | 4           | 18          | 3  | 10          | 3           |
| Not titled .....                        | 4                                      | 2           | 2           | 6                  | 2           | 4           | 1                    | 1           | 1           | 2                  | 1           | 2           | 9  | 18          | 10          |
| Number of bedrooms:                     |  |             |             |                    |             |             |                      |             |             |                    |             |             |  |             |             |
| 2 or less .....                         | 40                                     | 34          | 6           | 50                 | 43          | 7           | 14                   | 27          | 4           | 15                 | 28          | 4           | 3  | 4           | 6           |
| 3 or more .....                         | 256                                    | 92          | 158         | 270                | 111         | 154         | 86                   | 73          | 96          | 85                 | 72          | 96          | 1  | 2           | 1           |
| Central air-conditioning:               |  |             |             |                    |             |             |                      |             |             |                    |             |             |  |             |             |
| Installed .....                         | 231                                    | 103         | 124         | 244                | 121         | 119         | 78                   | 82          | 75          | 76                 | 79          | 74          | 1  | 2           | 1           |
| Not installed .....                     | 66                                     | 23          | 41          | 76                 | 33          | 42          | 22                   | 18          | 25          | 24                 | 21          | 26          | 2  | 5           | 3           |
| Foundation:                             |  |             |             |                    |             |             |                      |             |             |                    |             |             |  |             |             |
| Concrete pads .....                     | 33                                     | 13          | 19          | 29                 | 13          | 16          | 11                   | 10          | 11          | 9                  | 8           | 10          | 3  | 7           | 4           |
| Blocks .....                            | 209                                    | 106         | 100         | 241                | 134         | 104         | 71                   | 84          | 61          | 75                 | 87          | 65          | 1  | 2           | 2           |
| Masonry .....                           | 39                                     | 2           | 35          | 33                 | 2           | 30          | 13                   | 2           | 21          | 10                 | 1           | 18          | 3  | 15          | 3           |
| Other <sup>2</sup> .....                | 16                                     | 5           | 11          | 17                 | 5           | 11          | 5                    | 4           | 6           | 5                  | 3           | 7           | 5  | 11          | 5           |
| Secured in place with:                  |  |             |             |                    |             |             |                      |             |             |                    |             |             |  |             |             |
| Tie-down straps <sup>3</sup> .....      | 258                                    | 124         | 130         | 284                | 151         | 129         | 87                   | 98          | 79          | 89                 | 98          | 81          | 1  | 2           | 1           |
| Permanent masonry foundation .....      | 39                                     | 2           | 35          | 33                 | 2           | 30          | 13                   | 2           | 21          | 10                 | 1           | 18          | 3  | 15          | 3           |
| Not secured .....                       | (Z)                                    | (Z)         | (Z)         | 2                  | 1           | 2           | (Z)                  | (Z)         | (Z)         | 1                  | 1           | 1           | 63                                       | 99          | 99          |
| Average square feet of floor area ..... | 1,420                                  | 1,125       | 1,615       | 1,380              | 1,120       | 1,600       | (X)                  | (X)         | (X)         | (X)                | (X)         | (X)         | (Z)                                      | 1           | (Z)         |
| Median square feet of floor area .....  | 1,285                                  | 1,215       | 1,570       | 1,285              | 1,215       | 1,680       | (X)                  | (X)         | (X)         | (X)                | (X)         | (X)         | (Z)                                      | (Z)         | (Z)         |
| <b>Northeast</b> .....                  | 14                                     | 5           | 8           | 15                 | 8           | 8           | 100                  | 100         | 100         | 100                | 100         | 100         | 5  | 9           | 5           |
| Location:                               |  |             |             |                    |             |             |                      |             |             |                    |             |             |  |             |             |
| Inside mobile home communities .....    | 6                                      | 3           | 3           | 8                  | 5           | 3           | 44                   | 63          | 32          | 49                 | 61          | 37          | 8  | 12          | 10          |
| Inside parks or courts .....            | 5                                      | 3           | 2           | 7                  | 5           | 3           | 40                   | 60          | 27          | 47                 | 60          | 33          | 8  | 12          | 11          |
| In subdivisions .....                   | 1                                      | (Z)         | (Z)         | (Z)                | (Z)         | (Z)         | 4                    | 2           | 5           | 2                  | 1           | 3           | 24                                       | 57          | 25          |
| Outside mobile home communities .....   | 8                                      | 2           | 6           | 8                  | 3           | 5           | 56                   | 37          | 68          | 51                 | 39          | 63          | 6  | 15          | 7           |
| Titled as:                              |  |             |             |                    |             |             |                      |             |             |                    |             |             |  |             |             |
| Personal property .....                 | 10                                     | 5           | 6           | 13                 | 7           | 6           | 77                   | 86          | 71          | 84                 | 91          | 76          | 6  | 11          | 7           |
| Real estate .....                       | 3                                      | 1           | 2           | 2                  | 1           | 2           | 22                   | 13          | 28          | 16                 | 8           | 23          | 10                                       | 25          | 11          |
| Not titled .....                        | (Z)                                    | (Z)         | (Z)         | (Z)                | (Z)         | (Z)         | 1                    | 1           | 1           | 1                  | 1           | 1           | 42                                       | 99          | 44          |
| Number of bedrooms:                     |  |             |             |                    |             |             |                      |             |             |                    |             |             |  |             |             |
| 2 or less .....                         | 3                                      | 2           | 1           | 4                  | 3           | 1           | 20                   | 36          | 10          | 25                 | 39          | 10          | 12                                       | 16          | 17          |
| 3 or more .....                         | 11                                     | 4           | 7           | 12                 | 5           | 7           | 80                   | 64          | 90          | 75                 | 61          | 90          | 5  | 12          | 6           |
| Central air-conditioning:               |  |             |             |                    |             |             |                      |             |             |                    |             |             |  |             |             |
| Installed .....                         | 4                                      | 2           | 2           | 5                  | 3           | 3           | 29                   | 31          | 28          | 33                 | 32          | 34          | 10                                       | 20          | 11          |
| Not installed .....                     | 10                                     | 4           | 6           | 10                 | 5           | 5           | 71                   | 69          | 72          | 67                 | 68          | 66          | 6  | 11          | 6           |
| Foundation:                             |  |             |             |                    |             |             |                      |             |             |                    |             |             |  |             |             |
| Concrete pads .....                     | 4                                      | 2           | 3           | 4                  | 2           | 2           | 31                   | 28          | 33          | 26                 | 25          | 27          | 9  | 18          | 9           |
| Blocks .....                            | 7                                      | 4           | 3           | 8                  | 5           | 3           | 49                   | 66          | 38          | 55                 | 67          | 42          | 8  | 12          | 9           |
| Masonry .....                           | 2                                      | (Z)         | 2           | 2                  | (Z)         | 2           | 13                   | (Z)         | 22          | 13                 | 2           | 24          | 12                                       | (Z)         | 12          |
| Other <sup>2</sup> .....                | 1                                      | (Z)         | 1           | 1                  | 1           | (Z)         | 7                    | 6           | 7           | 7                  | 7           | 6           | 21                                       | 40          | 23          |
| Secured in place with:                  |  |             |             |                    |             |             |                      |             |             |                    |             |             |  |             |             |
| Tie-down straps <sup>3</sup> .....      | 12                                     | 5           | 6           | 13                 | 7           | 6           | 86                   | 99          | 78          | 84                 | 94          | 73          | 7  | 13          | 8           |
| Permanent masonry foundation .....      | 2                                      | (Z)         | 2           | 2                  | (Z)         | 2           | 13                   | (Z)         | 22          | 13                 | 2           | 24          | 12                                       | (Z)         | 12          |
| Not secured .....                       | (Z)                                    | (Z)         | (Z)         | 1                  | (Z)         | (Z)         | (Z)                  | 1           | (Z)         | 3                  | 4           | 2           | 74                                       | 99          | 99          |
| Average square feet of floor area ..... | 1,330                                  | 1,010       | 1,540       | 1,285              | 1,025       | 1,545       | (X)                  | (X)         | (X)         | (X)                | (X)         | (X)         | 2  | 2           | 2           |
| Median square feet of floor area .....  | 1,250                                  | 1,005       | 1,560       | 1,215              | 1,010       | 1,565       | (X)                  | (X)         | (X)         | (X)                | (X)         | (X)         | 1  | (Z)         | 1           |

See footnotes at end of table.

**Table S-1. Selected Characteristics of New Mobile Homes Placed for Residential Use by Region: 1996 and 1997—Con.**  
 [Detail may not add to total because of rounding. Percents computed from unrounded figures]

| Region and characteristics              | Number of new mobile homes (thousands) |             |             |                    |             |             | Percent distribution |             |             |                    |             |             | Percent relative standard error for 1997 |             |             |
|---|--|-------------|-------------|--------------------|-------------|-------------|----------------------|-------------|-------------|--------------------|-------------|-------------|--|-------------|-------------|
|   | 1997                                   |             |             | 1996               |             |             | 1997                 |             |             | 1996               |             |             |  |             |             |
|   | Total <sup>1</sup>                     | Single wide | Double wide | Total <sup>1</sup> | Single wide | Double wide | Total <sup>1</sup>   | Single wide | Double wide | Total <sup>1</sup> | Single wide | Double wide | Total <sup>1</sup>                       | Single wide | Double wide |
| <b>Midwest</b> .....                    | 51                                     | 22          | 29          | 57                 | 27          | 29          | 100                  | 100         | 100         | 100                | 100         | 100         | 2  | 4           | 3           |
| Location:                               |  |             |             |                    |             |             |                      |             |             |                    |             |             |  |             |             |
| Inside mobile home communities .....    | 22                                     | 13          | 9           | 26                 | 16          | 10          | 44                   | 60          | 32          | 47                 | 61          | 33          | 4  | 6           | 5           |
| Inside parks or courts .....            | 20                                     | 13          | 8           | 24                 | 16          | 8           | 40                   | 58          | 27          | 43                 | 59          | 28          | 4  | 6           | 5           |
| In subdivisions .....                   | 2                                      | (Z)         | 2           | 2                  | 1           | 2           | 4                    | 2           | 5           | 4                  | 2           | 5           | 12                                       | 35          | 13          |
| Outside mobile home communities .....   | 29                                     | 9           | 20          | 30                 | 11          | 20          | 56                   | 40          | 68          | 53                 | 39          | 67          | 3  | 8           | 3           |
| Titled as:                              |  |             |             |                    |             |             |                      |             |             |                    |             |             |  |             |             |
| Personal property .....                 | 40                                     | 20          | 21          | 46                 | 25          | 21          | 79                   | 91          | 71          | 82                 | 93          | 72          | 3  | 5           | 4           |
| Real estate .....                       | 10                                     | 1           | 8           | 10                 | 2           | 8           | 19                   | 7           | 28          | 17                 | 6           | 27          | 6  | 18          | 6           |
| Not titled .....                        | 1                                      |             | (Z)         | 1                  | (Z)         | (Z)         | 2                    | 2           | 1           | 1                  | 1           | 1           | 20                                       | 28          | 26          |
| Number of bedrooms:                     |  |             |             |                    |             |             |                      |             |             |                    |             |             |  |             |             |
| 2 or less .....                         | 6                                      | 5           | 1           | 7                  | 6           | 1           | 12                   | 24          | 2           | 13                 | 24          | 2           | 9  | 10          | 18          |
| 3 or more .....                         | 45                                     | 16          | 29          | 49                 | 21          | 29          | 88                   | 76          | 98          | 87                 | 76          | 98          | 3  | 5           | 3           |
| Central air-conditioning:               |  |             |             |                    |             |             |                      |             |             |                    |             |             |  |             |             |
| Installed .....                         | 37                                     | 16          | 20          | 40                 | 19          | 20          | 73                   | 76          | 70          | 70                 | 71          | 69          | 3  | 6           | 4           |
| Not installed .....                     | 14                                     | 5           | 9           | 17                 | 8           | 9           | 27                   | 24          | 30          | 30                 | 29          | 31          | 5  | 9           | 5           |
| Foundation:                             |  |             |             |                    |             |             |                      |             |             |                    |             |             |  |             |             |
| Concrete pads .....                     | 9                                      | 4           | 4           | 9                  | 5           | 4           | 17                   | 21          | 14          | 16                 | 18          | 14          | 7  | 10          | 8           |
| Blocks .....                            | 26                                     | 15          | 11          | 33                 | 19          | 13          | 51                   | 70          | 38          | 58                 | 72          | 45          | 4  | 6           | 5           |
| Masonry .....                           | 12                                     | 1           | 12          | 10                 | (Z)         | 10          | 24                   | 3           | 40          | 18                 | 1           | 33          | 4  | 25          | 4           |
| Other <sup>2</sup> .....                | 4                                      | 1           | 2           | 5                  | 2           | 2           | 8                    | 7           | 8           | 9                  | 9           | 8           | 9  | 18          | 10          |
| Secured in place with:                  |  |             |             |                    |             |             |                      |             |             |                    |             |             |  |             |             |
| Tie-down straps <sup>3</sup> .....      | 38                                     | 21          | 17          | 46                 | 27          | 19          | 76                   | 97          | 60          | 81                 | 98          | 66          | 3  | 5           | 4           |
| Permanent masonry foundation .....      | 12                                     | 1           | 12          | 10                 | (Z)         | 10          | 24                   | 3           | 40          | 18                 | 1           | 33          | 4  | 25          | 4           |
| Not secured .....                       | (Z)                                    | (Z)         | (Z)         | (Z)                | (Z)         | (Z)         | (Z)                  | (Z)         | (Z)         | 1                  | (Z)         | 1           | (Z)                                      | (Z)         | (Z)         |
| Average square feet of floor area ..... | 1,435                                  | 1,160       | 1,630       | 1,405              | 1,150       | 1,630       | (X)                  | (X)         | (X)         | (X)                | (X)         | (X)         | 1  | 1           | 1           |
| Median square feet of floor area .....  | 1,340                                  | 1,220       | 1,570       | 1,285              | 1,215       | 1,605       | (X)                  | (X)         | (X)         | (X)                | (X)         | (X)         | (Z)                                      | (Z)         | (Z)         |
| <b>South</b> .....                      | 189                                    | 90          | 96          | 205                | 108         | 94          | 100                  | 100         | 100         | 100                | 100         | 100         | 1  | 2           | 1           |
| Location:                               |  |             |             |                    |             |             |                      |             |             |                    |             |             |  |             |             |
| Inside mobile home communities .....    | 52                                     | 33          | 19          | 57                 | 39          | 18          | 28                   | 36          | 20          | 28                 | 36          | 19          | 3  | 4           | 4           |
| Inside parks or courts .....            | 41                                     | 30          | 11          | 45                 | 34          | 11          | 22                   | 33          | 11          | 22                 | 31          | 12          | 3  | 4           | 5           |
| In subdivisions .....                   | 12                                     | 3           | 9           | 12                 | 5           | 7           | 6                    | 3           | 9           | 6                  | 4           | 7           | 5  | 15          | 6           |
| Outside mobile home communities .....   | 136                                    | 57          | 77          | 148                | 70          | 76          | 72                   | 64          | 80          | 72                 | 64          | 81          | 2  | 3           | 2           |
| Titled as:                              |  |             |             |                    |             |             |                      |             |             |                    |             |             |  |             |             |
| Personal property .....                 | 172                                    | 87          | 83          | 186                | 104         | 81          | 91                   | 96          | 86          | 91                 | 96          | 86          | 2  | 3           | 2           |
| Real estate .....                       | 15                                     | 3           | 12          | 15                 | 3           | 11          | 8                    | 3           | 12          | 7                  | 3           | 11          | 5  | 17          | 5           |
| Not titled .....                        | 2                                      | 1           | 1           | 4                  | 1           | 3           | 1                    | 1           | 1           | 2                  | 1           | 3           | 13                                       | 27          | 15          |
| Number of bedrooms:                     |  |             |             |                    |             |             |                      |             |             |                    |             |             |  |             |             |
| 2 or less .....                         | 26                                     | 24          | 3           | 33                 | 30          | 2           | 14                   | 27          | 3           | 16                 | 28          | 3           | 4  | 5           | 10          |
| 3 or more .....                         | 162                                    | 66          | 93          | 172                | 78          | 92          | 86                   | 73          | 97          | 84                 | 72          | 97          | 1  | 3           | 2           |
| Central air-conditioning:               |  |             |             |                    |             |             |                      |             |             |                    |             |             |  |             |             |
| Installed .....                         | 172                                    | 81          | 88          | 182                | 95          | 84          | 91                   | 90          | 91          | 89                 | 88          | 90          | 1  | 3           | 2           |
| Not installed .....                     | 17                                     | 9           | 8           | 23                 | 13          | 10          | 9                    | 10          | 9           | 11                 | 12          | 10          | 5  | 8           | 6           |
| Foundation:                             |  |             |             |                    |             |             |                      |             |             |                    |             |             |  |             |             |
| Concrete pads .....                     | 14                                     | 6           | 8           | 12                 | 5           | 7           | 8                    | 7           | 8           | 6                  | 5           | 7           | 6  | 10          | 6           |
| Blocks .....                            | 154                                    | 80          | 72          | 175                | 100         | 73          | 82                   | 89          | 75          | 85                 | 92          | 77          | 2  | 3           | 2           |
| Masonry .....                           | 14                                     | 1           | 12          | 11                 | 1           | 10          | 7                    | 1           | 12          | 5                  | 1           | 10          | 5  | 21          | 5           |
| Other <sup>2</sup> .....                | 7                                      | 2           | 4           | 7                  | 2           | 5           | 4                    | 3           | 4           | 3                  | 2           | 5           | 8  | 16          | 9           |
| Secured in place with:                  |  |             |             |                    |             |             |                      |             |             |                    |             |             |  |             |             |
| Tie-down straps <sup>3</sup> .....      | 175                                    | 89          | 84          | 194                | 107         | 84          | 93                   | 99          | 88          | 95                 | 99          | 90          | 1  | 3           | 2           |
| Permanent masonry foundation .....      | 14                                     | 1           | 12          | 11                 | 1           | 10          | 7                    | 1           | 12          | 5                  | 1           | 10          | 5  | 21          | 5           |
| Not secured .....                       | (Z)                                    | (Z)         | (Z)         | (Z)                | (Z)         | (Z)         | (Z)                  | (Z)         | (Z)         | (Z)                | (Z)         | (Z)         | (Z)                                      | (Z)         | (Z)         |
| Average square feet of floor area ..... | 1,410                                  | 1,130       | 1,650       | 1,365              | 1,120       | 1,625       | (X)                  | (X)         | (X)         | (X)                | (X)         | (X)         | (Z)                                      | 1           | 1           |
| Median square feet of floor area .....  | 1,285                                  | 1,215       | 1,680       | 1,280              | 1,215       | 1,680       | (X)                  | (X)         | (X)         | (X)                | (X)         | (X)         | (Z)                                      | (Z)         | (Z)         |

See footnotes at end of table.

Table S-1. Selected Characteristics of New Mobile Homes Placed for Residential Use by Region: 1996 and 1997—Con.

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

| Region and characteristics              | Number of new mobile homes (thousands) |             |             |                    |             |             | Percent distribution |             |             |                    |             |             | Percent relative standard error for 1997 |             |             |
|---|--|-------------|-------------|--------------------|-------------|-------------|----------------------|-------------|-------------|--------------------|-------------|-------------|--|-------------|-------------|
|   | 1997                                   |             |             | 1996               |             |             | 1997                 |             |             | 1996               |             |             |  |             |             |
|   | Total <sup>1</sup>                     | Single wide | Double wide | Total <sup>1</sup> | Single wide | Double wide | Total <sup>1</sup>   | Single wide | Double wide | Total <sup>1</sup> | Single wide | Double wide | Total <sup>1</sup>                       | Single wide | Double wide |
| <b>West</b> .....                       | 43                                     | 9           | 31          | 43                 | 11          | 29          | 100                  | 100         | 100         | 100                | 100         | 100         | 2  | 7           | 3           |
| Location:                               |  |             |             |                    |             |             |                      |             |             |                    |             |             |  |             |             |
| Inside mobile home communities .....    | 17                                     | 5           | 12          | 17                 | 6           | 11          | 40                   | 57          | 37          | 40                 | 55          | 36          | 4  | 10          | 5           |
| Inside parks or courts .....            | 14                                     | 5           | 8           | 14                 | 5           | 8           | 31                   | 52          | 27          | 32                 | 48          | 28          | 5  | 11          | 6           |
| In subdivisions .....                   | 4                                      | (Z)         | 3           | 3                  | 1           | 3           | 9                    | 4           | 10          | 8                  | 6           | 9           | 8  | 33          | 9           |
| Outside mobile home communities .....   | 26                                     | 4           | 20          | 26                 | 5           | 19          | 60                   | 43          | 63          | 60                 | 45          | 64          | 3  | 12          | 4           |
| Titled as:                              |  |             |             |                    |             |             |                      |             |             |                    |             |             |  |             |             |
| Personal property .....                 | 31                                     | 8           | 21          | 31                 | 10          | 20          | 71                   | 88          | 68          | 73                 | 92          | 69          | 4  | 9           | 4           |
| Real estate .....                       | 12                                     | 1           | 10          | 11                 | 1           | 9           | 27                   | 10          | 30          | 25                 | 8           | 29          | 5  | 30          | 6           |
| Not titled .....                        | 1                                      | (Z)         | 1           | 1                  | (Z)         | 1           | 2                    | 3           | 2           | 1                  | (Z)         | 2           | 19                                       | 49          | 20          |
| Number of bedrooms:                     |  |             |             |                    |             |             |                      |             |             |                    |             |             |  |             |             |
| 2 or less .....                         | 5                                      | 3           | 2           | 6                  | 3           | 3           | 12                   | 31          | 8           | 14                 | 27          | 10          | 8  | 14          | 10          |
| 3 or more .....                         | 38                                     | 6           | 29          | 37                 | 8           | 26          | 88                   | 69          | 92          | 86                 | 73          | 90          | 3  | 9           | 3           |
| Central air-conditioning:               |  |             |             |                    |             |             |                      |             |             |                    |             |             |  |             |             |
| Installed .....                         | 18                                     | 4           | 13          | 17                 | 5           | 11          | 42                   | 41          | 42          | 39                 | 41          | 39          | 5  | 15          | 5           |
| Not installed .....                     | 25                                     | 5           | 18          | 26                 | 6           | 18          | 58                   | 59          | 58          | 61                 | 59          | 61          | 4  | 10          | 4           |
| Foundation:                             |  |             |             |                    |             |             |                      |             |             |                    |             |             |  |             |             |
| Concrete pads .....                     | 5                                      | 1           | 4           | 4                  | 1           | 3           | 13                   | 10          | 13          | 10                 | 6           | 10          | 8  | 30          | 8           |
| Blocks .....                            | 23                                     | 8           | 14          | 25                 | 10          | 15          | 53                   | 82          | 45          | 59                 | 87          | 51          | 4  | 9           | 4           |
| Masonry .....                           | 11                                     | (Z)         | 10          | 10                 | (Z)         | 8           | 26                   | 3           | 31          | 23                 | 4           | 29          | 5  | 44          | 6           |
| Other <sup>2</sup> .....                | 4                                      | (Z)         | 3           | 4                  | (Z)         | 3           | 9                    | 5           | 11          | 9                  | 3           | 10          | 9  | 40          | 10          |
| Secured in place with:                  |  |             |             |                    |             |             |                      |             |             |                    |             |             |  |             |             |
| Tie-down straps <sup>3</sup> .....      | 32                                     | 9           | 22          | 31                 | 10          | 20          | 74                   | 97          | 69          | 74                 | 93          | 68          | 4  | 12          | 4           |
| Permanent masonry foundation .....      | 11                                     | (Z)         | 10          | 10                 | (Z)         | 8           | 26                   | 3           | 31          | 23                 | 4           | 29          | 5  | 44          | 6           |
| Not secured .....                       | (Z)                                    | (Z)         | (Z)         | 1                  | (Z)         | 1           | (Z)                  | (Z)         | (Z)         | 3                  | 3           | 4           | 99                                       | (Z)         | (Z)         |
| Average square feet of floor area ..... | 1,475                                  | 1,105       | 1,515       | 1,450              | 1,095       | 1,515       | (X)                  | (X)         | (X)         | (X)                | (X)         | (X)         | 1  | 3           | 1           |
| Median square feet of floor area .....  | 1,430                                  | 1,215       | 1,565       | 1,365              | 1,155       | 1,560       | (X)                  | (X)         | (X)         | (X)                | (X)         | (X)         | 2  | (Z)         | (Z)         |

X Not applicable. Z Less than 500 or less than 0.5 percent.

<sup>1</sup>Includes mobile homes with more than two sections.

<sup>2</sup>Includes steel piers, no foundation, etc.

<sup>3</sup>Includes a small number of mobile homes secured by other means, such as bolts or welding.

Table S-2. **New Mobile Homes Placed for Residential Use by State: 1996 and 1997**

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

| Region, division, and state | 1997               |             |             | 1996               |             |             | Percent relative standard error for 1997 |             |             |
|-----------------------------|--------------------|-------------|-------------|--------------------|-------------|-------------|--|-------------|-------------|
|                             | Total <sup>1</sup> | Single wide | Double wide | Total <sup>1</sup> | Single wide | Double wide | Total <sup>1</sup>                       | Single wide | Double wide |
| <b>United States</b> .....  | 296.5              | 126.4       | 164.8       | 319.7              | 154.1       | 160.3       | 1  | 2           | 1           |
| <b>  Northeast</b> .....    | 13.7               | 5.5         | 8.2         | 15.4               | 7.8         | 7.6         | 5  | 9           | 5           |
| New England .....           | 3.8                | 1.7         | 2.1         | 3.5                | 2.1         | 1.3         | 9  | 16          | 10          |
| Maine .....                 | 1.8                | 0.9         | 0.9         | 2.0                | 1.2         | 0.7         | 13                                       | 22          | 15          |
| New Hampshire .....         | 0.9                | 0.4         | 0.5         | 0.7                | 0.4         | 0.3         | 18                                       | 33          | 20          |
| Vermont .....               | 0.8                | 0.3         | 0.4         | 0.5                | 0.2         | 0.2         | 20                                       | 35          | 23          |
| Massachusetts .....         | 0.2                | (S)         | (S)         | 0.2                | (S)         | (S)         | 43                                       | (X)         | (X)         |
| Rhode Island .....          | (S)                | (S)         | (S)         | (S)                | (S)         | (S)         | (X)                                      | (X)         | (X)         |
| Connecticut .....           | 0.1                | (S)         | (S)         | (S)                | (S)         | (S)         | 37                                       | (X)         | (X)         |
| Middle Atlantic .....       | 9.8                | 3.7         | 6.1         | 11.9               | 5.6         | 6.3         | 6  | 11          | 6           |
| New York .....              | 5.2                | 2.1         | 3.1         | 5.4                | 2.5         | 2.9         | 8  | 15          | 9           |
| New Jersey .....            | 0.3                | (S)         | (S)         | 0.3                | (S)         | (S)         | 32                                       | (X)         | (X)         |
| Pennsylvania .....          | 4.4                | 1.5         | 2.9         | 6.3                | 3.1         | 3.2         | 8  | 17          | 9           |
| <b>  Midwest</b> .....      | 50.9               | 21.5        | 29.2        | 56.6               | 27.0        | 29.4        | 2  | 4           | 3           |
| East North Central .....    | 33.9               | 12.7        | 21.1        | 36.4               | 15.7        | 20.6        | 3  | 6           | 3           |
| Ohio .....                  | 6.6                | 3.0         | 3.6         | 8.2                | 4.3         | 3.8         | 7  | 12          | 8           |
| Indiana .....               | 7.4                | 2.8         | 4.6         | 8.0                | 3.7         | 4.3         | 6  | 12          | 7           |
| Illinois .....              | 4.8                | 2.0         | 2.9         | 4.3                | 1.8         | 2.5         | 8  | 15          | 9           |
| Michigan .....              | 11.8               | 3.5         | 8.3         | 12.1               | 3.9         | 8.2         | 5  | 11          | 5           |
| Wisconsin .....             | 3.3                | 1.5         | 1.7         | 3.8                | 2.0         | 1.7         | 10                                       | 16          | 11          |
| West North Central .....    | 17.0               | 8.8         | 8.1         | 20.2               | 11.3        | 8.8         | 4  | 7           | 5           |
| Minnesota .....             | 2.9                | 1.3         | 1.5         | 3.1                | 1.9         | 1.3         | 10                                       | 18          | 12          |
| Iowa .....                  | 1.6                | 0.9         | 0.7         | 2.5                | 1.3         | 1.2         | 15                                       | 22          | 18          |
| Missouri .....              | 6.0                | 3.1         | 2.8         | 7.6                | 4.3         | 3.3         | 7  | 12          | 9           |
| North Dakota .....          | 0.7                | 0.5         | 0.2         | 0.7                | 0.3         | 0.4         | 23                                       | 31          | 33          |
| South Dakota .....          | 1.5                | 0.9         | 0.5         | 1.5                | 0.9         | 0.6         | 16                                       | 22          | 21          |
| Nebraska .....              | 1.4                | 0.7         | 0.7         | 1.4                | 0.6         | 0.8         | 15                                       | 26          | 17          |
| Kansas .....                | 2.9                | 1.3         | 1.6         | 3.4                | 2.2         | 1.2         | 10                                       | 18          | 12          |
| <b>  South</b> .....        | 188.8              | 90.0        | 96.0        | 205.1              | 108.3       | 94.2        | 1  | 2           | 1           |
| South Atlantic .....        | 88.7               | 33.8        | 53.0        | 100.7              | 43.6        | 55.3        | 2  | 4           | 2           |
| Delaware .....              | 1.1                | 0.4         | 0.6         | 1.5                | 0.7         | 0.8         | 17                                       | 31          | 19          |
| Maryland .....              | 1.1                | 0.4         | 0.7         | 0.8                | 0.3         | 0.5         | 17                                       | 31          | 18          |
| District of Columbia .....  | 0.0                | 0.0         | 0.0         | 0.0                | 0.0         | 0.0         | (X)                                      | (X)         | (X)         |
| Virginia .....              | 5.0                | 2.4         | 2.6         | 5.5                | 2.8         | 2.7         | 8  | 14          | 9           |
| West Virginia .....         | 5.3                | 2.9         | 2.4         | 5.3                | 2.9         | 2.4         | 8  | 12          | 9           |
| North Carolina .....        | 23.5               | 9.3         | 13.9        | 33.2               | 16.3        | 16.7        | 4  | 7           | 4           |
| South Carolina .....        | 16.4               | 7.0         | 9.1         | 19.8               | 8.7         | 10.8        | 4  | 8           | 5           |
| Georgia .....               | 19.8               | 6.9         | 12.4        | 19.4               | 8.0         | 11.0        | 4  | 8           | 4           |
| Florida .....               | 16.5               | 4.4         | 11.3        | 15.1               | 3.9         | 10.4        | 4  | 10          | 4           |
| East South Central .....    | 51.3               | 27.9        | 22.9        | 51.7               | 31.7        | 19.5        | 3  | 4           | 3           |
| Kentucky .....              | 9.2                | 5.1         | 4.1         | 10.4               | 6.4         | 4.0         | 6  | 9           | 7           |
| Tennessee .....             | 16.4               | 8.5         | 7.8         | 15.4               | 8.8         | 6.4         | 4  | 7           | 5           |
| Alabama .....               | 16.4               | 8.7         | 7.5         | 15.5               | 9.2         | 6.1         | 5  | 7           | 5           |
| Mississippi .....           | 9.4                | 5.7         | 3.6         | 10.4               | 7.3         | 3.1         | 6  | 9           | 8           |
| West South Central .....    | 48.8               | 28.3        | 20.2        | 52.7               | 32.9        | 19.4        | 3  | 4           | 3           |
| Arkansas .....              | 6.3                | 3.7         | 2.5         | 6.8                | 4.4         | 2.4         | 8  | 11          | 10          |
| Louisiana .....             | 8.5                | 5.8         | 2.7         | 8.2                | 6.2         | 1.9         | 7  | 9           | 9           |
| Oklahoma .....              | 7.5                | 4.5         | 3.0         | 5.5                | 3.1         | 2.4         | 7  | 10          | 9           |
| Texas .....                 | 26.5               | 14.3        | 11.9        | 32.2               | 19.3        | 12.6        | 4  | 6           | 5           |
| <b>  West</b> .....         | 43.1               | 9.4         | 31.3        | 42.6               | 11.0        | 29.2        | 2  | 7           | 3           |
| Mountain .....              | 27.2               | 8.4         | 18.2        | 27.1               | 9.8         | 16.7        | 3  | 7           | 3           |
| Montana .....               | 2.0                | 0.7         | 1.2         | 1.6                | 0.6         | 1.0         | 12                                       | 26          | 13          |
| Idaho .....                 | 2.0                | 0.4         | 1.5         | 2.2                | 0.5         | 1.6         | 11                                       | 33          | 12          |
| Wyoming .....               | 1.1                | 0.6         | 0.5         | 1.1                | 0.5         | 0.6         | 18                                       | 28          | 21          |
| Colorado .....              | 5.2                | 1.9         | 3.2         | 4.5                | 1.9         | 2.5         | 8  | 15          | 8           |
| New Mexico .....            | 5.5                | 2.3         | 3.1         | 6.3                | 3.5         | 2.8         | 7  | 14          | 8           |
| Arizona .....               | 6.9                | 2.0         | 4.8         | 7.0                | 2.2         | 4.7         | 6  | 15          | 7           |
| Utah .....                  | 1.7                | 0.2         | 1.5         | 1.7                | 0.3         | 1.3         | 12                                       | 44          | 12          |
| Nevada .....                | 2.8                | 0.4         | 2.3         | 2.7                | 0.3         | 2.3         | 9  | 35          | 10          |
| Pacific .....               | 15.9               | 0.9         | 13.1        | 15.5               | 1.2         | 12.5        | 4  | 23          | 4           |
| Washington .....            | 5.6                | 0.3         | 4.6         | 5.4                | 0.5         | 4.3         | 6  | 40          | 7           |
| Oregon .....                | 5.4                | 0.3         | 4.4         | 6.3                | 0.5         | 5.1         | 6  | 44          | 7           |
| California .....            | 4.9                | 0.4         | 4.2         | 3.7                | (S)         | (S)         | 7  | 35          | 7           |
| Alaska .....                | (S)                | (S)         | (S)         | (S)                | (S)         | (S)         | (X)                                      | (X)         | (X)         |
| Hawaii .....                | (S)                | (S)         | (S)         | (S)                | (S)         | (S)         | (X)                                      | (X)         | (X)         |

S Suppressed because estimate or complimentary estimate based on fewer than five responses.

X Not applicable.

<sup>1</sup>Includes mobile homes with more than two sections.

Table S-3. Average Sales Price of New Mobile Homes Placed for Residential Use by State: 1996 and 1997  
[Dollars]

| Region, division, and state | 1997               |             |             | 1996               |             |             | Percent relative standard error for 1997 |             |             |
|-----------------------------|--------------------|-------------|-------------|--------------------|-------------|-------------|--|-------------|-------------|
|                             | Total <sup>1</sup> | Single wide | Double wide | Total <sup>1</sup> | Single wide | Double wide | Total <sup>1</sup>                       | Single wide | Double wide |
| <b>United States</b> .....  | 41,100             | 29,000      | 49,500      | 38,400             | 28,200      | 47,300      | 1  | 1           | 1           |
| <b>Northeast</b> .....      | 43,900             | 31,700      | 51,700      | 40,200             | 29,600      | 51,400      | 3  | 6           | 3           |
| New England .....           | 45,000             | 33,000      | 55,100      | 38,900             | 31,000      | 51,400      | 5  | 7           | 6           |
| Maine .....                 | 43,000             | 33,900      | 52,100      | 36,800             | 30,700      | 47,700      | 5  | 9           | 6           |
| New Hampshire .....         | 49,100             | 34,100      | 59,700      | 40,700             | 33,100      | 54,500      | 13                                       | 28          | 11          |
| Vermont .....               | 39,500             | 30,200      | 47,400      | 39,000             | 30,300      | 48,900      | 10                                       | 7           | 16          |
| Massachusetts .....         | 64,400             | (S)         | (S)         | 66,600             | (S)         | (S)         | 39                                       | (X)         | (X)         |
| Rhode Island .....          | (S)                | (S)         | (S)         | (S)                | (S)         | (S)         | (X)                                      | (X)         | (X)         |
| Connecticut .....           | 64,700             | (S)         | (S)         | (S)                | (S)         | (S)         | 30                                       | (X)         | (X)         |
| Middle Atlantic .....       | 43,400             | 31,100      | 50,500      | 40,600             | 29,100      | 51,400      | 4  | 9           | 4           |
| New York .....              | 41,800             | 30,600      | 49,000      | 39,800             | 29,500      | 49,000      | 6  | 14          | 6           |
| New Jersey .....            | 57,500             | (S)         | (S)         | 62,500             | (S)         | (S)         | 20                                       | (X)         | (X)         |
| Pennsylvania .....          | 44,500             | 31,600      | 51,000      | 40,400             | 28,900      | 51,900      | 5  | 11          | 5           |
| <b>Midwest</b> .....        | 41,600             | 30,900      | 49,400      | 39,600             | 30,800      | 47,500      | 2  | 3           | 2           |
| East North Central .....    | 41,700             | 29,900      | 48,700      | 39,500             | 29,100      | 47,300      | 2  | 4           | 2           |
| Ohio .....                  | 38,100             | 27,700      | 46,900      | 37,000             | 27,400      | 47,500      | 5  | 9           | 5           |
| Indiana .....               | 42,300             | 30,400      | 49,200      | 38,600             | 28,100      | 47,500      | 4  | 8           | 4           |
| Illinois .....              | 43,000             | 27,900      | 53,400      | 42,600             | 29,600      | 50,200      | 6  | 10          | 7           |
| Michigan .....              | 42,400             | 30,900      | 47,200      | 40,700             | 30,000      | 46,000      | 4  | 9           | 4           |
| Wisconsin .....             | 43,000             | 33,800      | 50,900      | 39,700             | 32,400      | 47,600      | 7  | 13          | 8           |
| West North Central .....    | 41,600             | 32,300      | 51,200      | 39,700             | 33,200      | 47,900      | 3  | 5           | 3           |
| Minnesota .....             | 46,000             | 34,900      | 54,900      | 41,200             | 34,800      | 49,600      | 5  | 9           | 5           |
| Iowa .....                  | 40,600             | 31,900      | 51,100      | 42,300             | 33,300      | 51,200      | 8  | 13          | 8           |
| Missouri .....              | 37,600             | 28,100      | 47,800      | 38,900             | 34,300      | 44,700      | 5  | 10          | 5           |
| North Dakota .....          | 41,000             | 33,300      | 59,500      | 43,600             | 33,500      | 50,200      | 10                                       | 11          | 6           |
| South Dakota .....          | 43,700             | 36,500      | 56,400      | 41,700             | 33,300      | 53,600      | 9  | 12          | 10          |
| Nebraska .....              | 46,600             | 38,100      | 54,700      | 41,700             | 32,300      | 49,100      | 9  | 15          | 12          |
| Kansas .....                | 42,600             | 33,100      | 49,700      | 36,100             | 29,800      | 47,300      | 6  | 11          | 5           |
| <b>South</b> .....          | 38,700             | 28,100      | 47,900      | 36,100             | 27,100      | 45,700      | 1  | 2           | 1           |
| South Atlantic .....        | 40,600             | 27,600      | 48,100      | 37,600             | 26,600      | 45,600      | 1  | 3           | 2           |
| Delaware .....              | 42,200             | 28,700      | 50,800      | 38,400             | 28,900      | 45,600      | 19                                       | 48          | 17          |
| Maryland .....              | 44,600             | 32,500      | 52,200      | 42,400             | 31,200      | 48,000      | 13                                       | 21          | 15          |
| District of Columbia .....  | (X)                | (X)         | (X)         | (X)                | (X)         | (X)         | (X)                                      | (X)         | (X)         |
| Virginia .....              | 36,600             | 25,900      | 46,200      | 35,800             | 26,100      | 45,800      | 5  | 7           | 5           |
| West Virginia .....         | 35,500             | 25,800      | 46,700      | 34,400             | 25,100      | 45,700      | 7  | 12          | 7           |
| North Carolina .....        | 42,300             | 28,100      | 51,400      | 38,500             | 27,500      | 49,000      | 3  | 6           | 3           |
| South Carolina .....        | 40,500             | 29,000      | 48,700      | 37,900             | 27,300      | 45,800      | 4  | 7           | 4           |
| Georgia .....               | 38,000             | 26,100      | 44,000      | 34,600             | 24,600      | 40,900      | 3  | 7           | 4           |
| Florida .....               | 44,100             | 28,500      | 48,200      | 40,900             | 26,300      | 44,500      | 3  | 9           | 4           |
| East South Central .....    | 35,500             | 26,600      | 45,600      | 32,900             | 25,900      | 43,800      | 2  | 3           | 3           |
| Kentucky .....              | 34,400             | 25,400      | 45,200      | 31,400             | 25,000      | 41,400      | 4  | 6           | 5           |
| Tennessee .....             | 34,900             | 25,700      | 44,500      | 33,700             | 26,100      | 43,400      | 4  | 7           | 5           |
| Alabama .....               | 36,900             | 27,700      | 46,800      | 33,900             | 26,000      | 45,400      | 4  | 5           | 4           |
| Mississippi .....           | 35,000             | 27,400      | 46,000      | 31,700             | 26,300      | 44,500      | 4  | 6           | 6           |
| West South Central .....    | 38,700             | 30,100      | 50,000      | 36,300             | 29,000      | 48,100      | 2  | 3           | 2           |
| Arkansas .....              | 36,400             | 27,500      | 48,800      | 34,200             | 27,800      | 45,400      | 7  | 10          | 8           |
| Louisiana .....             | 35,800             | 28,500      | 50,800      | 33,300             | 27,900      | 49,200      | 5  | 6           | 7           |
| Oklahoma .....              | 38,200             | 30,000      | 50,200      | 36,400             | 27,400      | 47,800      | 5  | 6           | 7           |
| Texas .....                 | 40,400             | 31,500      | 50,100      | 37,500             | 29,900      | 48,500      | 3  | 4           | 3           |
| <b>West</b> .....           | 50,900             | 32,000      | 54,100      | 47,700             | 31,100      | 51,500      | 2  | 6           | 2           |
| Mountain .....              | 47,500             | 31,900      | 53,500      | 45,000             | 31,400      | 52,000      | 3  | 7           | 3           |
| Montana .....               | 53,600             | 38,100      | 59,600      | 48,800             | 39,300      | 55,000      | 7  | 15          | 7           |
| Idaho .....                 | 51,900             | 34,100      | 55,000      | 48,200             | 28,400      | 53,200      | 10                                       | 30          | 11          |
| Wyoming .....               | 44,100             | 34,200      | 55,600      | 48,600             | 37,100      | 56,000      | 9  | 10          | 14          |
| Colorado .....              | 46,600             | 31,700      | 54,500      | 46,200             | 33,800      | 54,500      | 7  | 18          | 7           |
| New Mexico .....            | 42,900             | 30,900      | 51,000      | 37,800             | 29,600      | 48,100      | 7  | 14          | 7           |
| Arizona .....               | 46,200             | 29,800      | 51,300      | 44,400             | 30,000      | 50,300      | 5  | 13          | 6           |
| Utah .....                  | 52,200             | 27,800      | 55,300      | 48,800             | 30,100      | 53,200      | 8  | 34          | 8           |
| Nevada .....                | 52,600             | 35,100      | 54,500      | 52,300             | 28,000      | 53,700      | 6  | 36          | 6           |
| Pacific .....               | 56,900             | 32,400      | 54,900      | 52,500             | 29,400      | 50,900      | 3  | 25          | 3           |
| Washington .....            | 57,800             | 31,200      | 55,900      | 51,400             | 33,000      | 49,600      | 5  | 50          | 6           |
| Oregon .....                | 56,100             | 31,200      | 52,400      | 50,700             | 26,400      | 49,500      | 6  | 36          | 6           |
| California .....            | 56,500             | 34,300      | 56,400      | 57,100             | (S)         | (S)         | 6  | 45          | 6           |
| Alaska .....                | (S)                | (S)         | (S)         | (S)                | (S)         | (S)         | (X)                                      | (X)         | (X)         |
| Hawaii .....                | (S)                | (S)         | (S)         | (S)                | (S)         | (S)         | (X)                                      | (X)         | (X)         |

S Suppressed because estimate or complimentary estimate based on fewer than five responses. X Not applicable.

<sup>1</sup>Includes mobile homes with more than two sections.

Note: Sales prices of new mobile homes shown in this report are reported by dealers who are instructed to include dealer set-up costs. In some cases, there may be additional costs to prepare units for occupancy not included in the sales prices reported.