1-Dec-20

### Ratio of Debt Payments to Family Income (Aggregrate and Median), Share of Debtors with Ratio Greater than 40 Percent, and Share of Debtors with Any Payment Past Due Sixty Days or More, 1989 to 2019 Surveys

*[Percentages]*

| Family characteristic | Aggregate | | | | | | | | | | | Median for debtors | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1989 | 1992 | 1995 | 1998 | 2001 | 2004 | 2007 | 2010 | 2013 | 2016 | 2019 | 1989 | 1992 | 1995 | 1998 | 2001 | 2004 | 2007 | 2010 | 2013 | 2016 | 2019 |
| **All families** | **12.6** | **14.4** | **14.1** | **15.0** | **12.7** | **14.5** | **14.6** | **14.7** | **12.1** | **10.9** | **11.8** | **15.3** | **15.9** | **16.3** | **17.9** | **16.7** | **18.1** | **18.6** | **18.2** | **15.9** | **14.7** | **15.3** |
| *Percentiles of income* | | | | | | | | | | | | | | | | | | | | | | |
| Less than 20 | 15.3 | 16.4 | 18.9 | 19.0 | 16.2 | 18.1 | 17.6 | 23.5 | 15.7 | 16.5 | 16.3 | 15.3 | 13.5 | 13.1 | 17.2 | 19.6 | 19.5 | 18.8 | 16.0 | 13.1 | 11.8 | 14.0 |
| 20-39.9 | 12.6 | 15.7 | 17.3 | 16.7 | 15.5 | 16.8 | 17.2 | 16.8 | 14.7 | 14.4 | 15.9 | 16.0 | 15.7 | 17.9 | 17.8 | 16.5 | 17.5 | 16.7 | 17.5 | 15.2 | 15.5 | 15.7 |
| 40-59.9 | 16.3 | 16.3 | 15.4 | 18.7 | 17.3 | 19.5 | 19.9 | 19.5 | 16.2 | 15.3 | 16.2 | 15.2 | 15.8 | 15.7 | 19.6 | 17.8 | 19.5 | 20.4 | 20.1 | 16.4 | 14.3 | 15.9 |
| 60-79.9 | 16.8 | 16.7 | 18.0 | 19.2 | 16.7 | 18.6 | 21.8 | 19.4 | 16.6 | 15.7 | 16.4 | 17.8 | 17.6 | 19.0 | 19.4 | 18.1 | 20.6 | 21.9 | 20.4 | 17.7 | 16.1 | 17.5 |
| 80-89.9 | 16.1 | 15.6 | 16.7 | 16.7 | 17.0 | 17.4 | 19.7 | 18.1 | 16.6 | 15.4 | 15.3 | 15.1 | 16.7 | 17.0 | 17.8 | 17.2 | 18.2 | 19.1 | 19.3 | 18.5 | 16.1 | 16.8 |
| 90-100 | 8.1 | 11.4 | 9.6 | 10.5 | 7.8 | 9.5 | 8.5 | 9.4 | 7.4 | 6.3 | 7.0 | 11.9 | 14.0 | 12.3 | 13.6 | 11.2 | 12.8 | 12.6 | 13.1 | 11.8 | 11.5 | 10.9 |
| *Age of head (years)* | | | | | | | | | | | | | | | | | | | | | | |
| Less than 35 | 18.0 | 16.9 | 17.8 | 17.2 | 17.3 | 17.8 | 19.7 | 17.0 | 14.9 | 14.1 | 14.3 | 16.1 | 16.3 | 16.9 | 16.9 | 17.8 | 18.1 | 17.6 | 16.3 | 13.7 | 13.1 | 14.7 |
| 35-44 | 16.4 | 18.2 | 17.3 | 17.7 | 15.1 | 18.3 | 18.6 | 18.4 | 13.6 | 15.2 | 16.0 | 17.1 | 18.9 | 18.3 | 20.0 | 17.8 | 20.6 | 20.3 | 20.8 | 16.1 | 16.0 | 16.5 |
| 45-54 | 12.2 | 14.9 | 15.2 | 16.5 | 12.3 | 15.4 | 15.1 | 16.2 | 13.9 | 11.8 | 12.5 | 15.7 | 16.1 | 16.7 | 18.0 | 17.3 | 18.4 | 19.6 | 19.2 | 18.7 | 16.1 | 16.1 |
| 55-64 | 9.0 | 11.6 | 11.9 | 13.4 | 10.6 | 11.7 | 12.7 | 12.6 | 11.2 | 9.2 | 10.3 | 11.9 | 14.9 | 14.5 | 17.6 | 14.1 | 15.9 | 17.6 | 17.7 | 16.4 | 15.0 | 15.4 |
| 65-74 | 5.3 | 7.9 | 7.2 | 9.0 | 9.1 | 8.7 | 9.7 | 11.3 | 8.9 | 8.0 | 8.6 | 10.7 | 10.3 | 12.4 | 13.2 | 15.7 | 15.4 | 18.4 | 17.0 | 14.2 | 13.8 | 13.7 |
| 75 or more | 2.2 | 4.0 | 2.6 | 4.1 | 3.7 | 7.4 | 4.4 | 6.8 | 6.0 | 6.0 | 7.3 | 9.5 | 3.3 | 2.9 | 8.1 | 7.9 | 12.8 | 13.2 | 14.1 | 10.7 | 12.4 | 13.9 |
| *Percentiles of net worth* | | | | | | | | | | | | | | | | | | | | | | |
| Less than 25 | 11.9 | 11.8 | 13.5 | 15.0 | 13.3 | 13.0 | 14.9 | 19.3 | 16.7 | 13.1 | 14.0 | 10.3 | 10.5 | 11.7 | 13.5 | 11.5 | 13.0 | 12.0 | 13.9 | 12.2 | 9.9 | 11.8 |
| 25-49.9 | 16.4 | 17.7 | 18.6 | 20.1 | 18.1 | 19.6 | 22.5 | 19.3 | 16.9 | 16.2 | 16.5 | 16.9 | 19.0 | 19.0 | 20.0 | 20.1 | 21.4 | 23.4 | 21.1 | 18.1 | 17.4 | 18.3 |
| 50-74.9 | 17.7 | 18.1 | 18.0 | 18.3 | 16.7 | 20.6 | 20.4 | 19.2 | 16.8 | 16.8 | 17.5 | 18.7 | 18.5 | 19.2 | 20.0 | 18.3 | 21.4 | 21.7 | 20.6 | 17.8 | 17.7 | 18.7 |
| 75-89.9 | 14.5 | 14.4 | 14.0 | 14.9 | 15.4 | 15.2 | 17.0 | 15.9 | 14.0 | 13.3 | 13.0 | 15.2 | 15.9 | 15.4 | 17.8 | 16.9 | 17.9 | 18.2 | 16.6 | 15.4 | 14.9 | 14.8 |
| 90-100 | 6.9 | 10.6 | 9.1 | 10.3 | 7.1 | 8.7 | 8.1 | 8.8 | 6.5 | 5.6 | 6.5 | 11.4 | 13.6 | 12.7 | 14.2 | 11.2 | 12.7 | 12.7 | 13.5 | 11.3 | 11.5 | 10.1 |
| *Housing status* | | | | | | | | | | | | | | | | | | | | | | |
| Owner | 14.1 | 16.3 | 15.6 | 16.3 | 13.6 | 15.7 | 15.7 | 16.2 | 13.2 | 11.7 | 12.8 | 18.7 | 19.5 | 20.1 | 21.2 | 19.9 | 21.5 | 22.9 | 22.2 | 19.7 | 18.9 | 19.2 |
| Renter or other | 6.6 | 7.4 | 7.9 | 8.2 | 7.4 | 7.2 | 7.9 | 7.0 | 6.6 | 6.7 | 6.9 | 8.1 | 7.6 | 8.2 | 8.6 | 8.3 | 8.0 | 8.4 | 6.8 | 6.8 | 6.5 | 7.4 |

| Family characteristic | Debtors with ratio greater than 40 percent | | | | | | | | | | | Debtors with any payment past due 60 days or more | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1989 | 1992 | 1995 | 1998 | 2001 | 2004 | 2007 | 2010 | 2013 | 2016 | 2019 | 1989 | 1992 | 1995 | 1998 | 2001 | 2004 | 2007 | 2010 | 2013 | 2016 | 2019 |
| **All families** | **10.0** | **11.4** | **11.7** | **13.8** | **11.7** | **12.4** | **14.7** | **13.9** | **11.0** | **9.2** | **9.7** | **7.3** | **6.0** | **7.1** | **8.1** | **7.0** | **8.9** | **7.1** | **10.8** | **9.3** | **7.5** | **6.0** |
| *Percentiles of income* | | | | | | | | | | | | | | | | | | | | | | |
| Less than 20 | 25.9 | 27.0 | 27.1 | 29.5 | 29.7 | 27.3 | 26.7 | 26.2 | 23.4 | 21.9 | 20.8 | 17.9 | 11.0 | 10.0 | 13.2 | 13.3 | 16.5 | 15.1 | 21.1 | 16.4 | 14.0 | 11.0 |
| 20-39.9 | 14.7 | 15.4 | 19.1 | 19.5 | 15.9 | 18.5 | 19.7 | 18.6 | 18.1 | 13.4 | 15.5 | 12.3 | 9.3 | 10.8 | 12.8 | 11.6 | 13.6 | 11.3 | 15.2 | 14.1 | 11.0 | 9.4 |
| 40-59.9 | 11.1 | 11.7 | 8.9 | 15.9 | 12.8 | 13.9 | 14.5 | 15.3 | 11.2 | 8.5 | 10.6 | 4.9 | 6.9 | 8.8 | 9.5 | 8.1 | 10.1 | 8.3 | 10.4 | 10.0 | 9.3 | 6.9 |
| 60-79.9 | 5.4 | 7.8 | 7.8 | 9.6 | 6.1 | 7.3 | 12.8 | 11.1 | 5.9 | 4.3 | 5.1 | 6.0 | 4.4 | 6.4 | 5.8 | 3.9 | 7.2 | 4.3 | 8.8 | 7.3 | 4.4 | 3.7 |
| 80-89.9 | 2.3 | 3.6 | 4.9 | 3.4 | 3.7 | 2.7 | 8.1 | 5.3 | 4.1 | 4.2 | 2.0 | 1.1 | 1.8 | 2.8 | 3.8 | 2.6 | 2.3 | 1.9 | 5.3 | 4.3 | 2.6 | 3.2 |
| 90-100 | 2.2 | 2.4 | 2.9 | 3.0 | 2.0 | 1.6 | 3.8 | 2.9 | 1.6 | 1.5 | 1.2 | 2.4 | 1.0 | 1.0 | 1.8 | 1.3 | 0.3 | 0.2 | 2.1 | 1.0 | 0.8 | 0.2 |
| *Age of head (years)* | | | | | | | | | | | | | | | | | | | | | | |
| Less than 35 | 12.3 | 10.8 | 12.1 | 13.1 | 12.1 | 12.7 | 15.0 | 11.7 | 8.0 | 8.5 | 8.7 | 11.2 | 8.3 | 8.8 | 11.1 | 11.9 | 13.7 | 9.4 | 10.4 | 11.6 | 10.6 | 8.6 |
| 35-44 | 7.5 | 12.3 | 9.9 | 12.8 | 10.0 | 12.4 | 12.7 | 16.5 | 9.8 | 8.9 | 10.2 | 6.4 | 6.8 | 7.7 | 8.4 | 5.9 | 11.7 | 8.6 | 15.8 | 11.4 | 10.5 | 8.0 |
| 45-54 | 11.1 | 10.9 | 12.3 | 12.9 | 11.5 | 13.3 | 16.3 | 15.4 | 11.8 | 8.6 | 10.3 | 4.5 | 5.4 | 7.4 | 7.4 | 6.2 | 7.6 | 7.3 | 12.6 | 12.0 | 6.9 | 7.2 |
| 55-64 | 8.4 | 14.4 | 15.1 | 14.1 | 12.2 | 10.5 | 14.8 | 13.1 | 14.0 | 10.9 | 9.5 | 7.4 | 4.7 | 3.3 | 7.5 | 7.0 | 4.2 | 4.9 | 8.4 | 6.4 | 5.7 | 3.9 |
| 65-74 | 8.7 | 7.5 | 11.9 | 18.1 | 14.6 | 11.0 | 15.3 | 12.0 | 12.3 | 8.5 | 9.6 | 3.3 | 1.0 | 5.3 | 3.1 | 1.5 | 3.4 | 4.4 | 6.1 | 4.7 | 4.5 | 2.5 |
| 75 or more | 14.1 | 12.0 | 7.8 | 21.7 | 14.6 | 13.4 | 13.9 | 11.9 | 10.0 | 10.5 | 9.7 | 1.2 | 1.8 | 5.4 | 1.1 | 0.8 | 3.9 | 1.0 | 3.2 | 2.7 | 2.8 | 2.6 |
| *Percentiles of net worth* | | | | | | | | | | | | | | | | | | | | | | |
| Less than 25 | 8.3 | 10.0 | 10.1 | 13.2 | 11.7 | 10.5 | 10.6 | 15.0 | 12.4 | 8.4 | 10.4 | 17.6 | 14.4 | 14.6 | 16.3 | 17.8 | 23.0 | 16.8 | 22.2 | 21.0 | 16.7 | 13.8 |
| 25-49.9 | 12.1 | 13.2 | 12.9 | 16.2 | 14.1 | 16.1 | 19.5 | 15.2 | 13.6 | 10.8 | 11.1 | 7.6 | 5.5 | 8.3 | 9.8 | 7.1 | 11.1 | 7.6 | 13.4 | 10.4 | 8.9 | 7.2 |
| 50-74.9 | 10.9 | 12.4 | 13.0 | 13.1 | 11.2 | 12.7 | 15.6 | 14.2 | 10.1 | 10.1 | 11.2 | 3.8 | 3.1 | 4.4 | 5.5 | 3.6 | 3.2 | 4.2 | 6.7 | 5.0 | 3.9 | 2.8 |
| 75-89.9 | 8.9 | 10.4 | 9.6 | 12.3 | 10.5 | 10.1 | 13.0 | 11.0 | 7.7 | 7.8 | 6.5 | 2.2 | 2.3 | 2.5 | 1.0 | 0.7 | 0.9 | 1.2 | 2.1 | 1.8 | 1.9 | 1.6 |
| 90-100 | 7.2 | 9.0 | 12.0 | 12.2 | 8.4 | 8.3 | 11.1 | 10.9 | 7.8 | 6.3 | 4.6 | 1.7 | 1.8 | 0.7 | 2.4 | 0.3 | 0.1 | 0.7 | 1.2 | 1.0 | 0.4 | 0.4 |
| *Housing status* | | | | | | | | | | | | | | | | | | | | | | |
| Owner | 11.9 | 14.5 | 14.4 | 16.7 | 14.7 | 15.1 | 18.1 | 17.1 | 13.8 | 11.7 | 11.8 | 5.1 | 3.6 | 5.1 | 6.1 | 4.3 | 5.6 | 4.8 | 8.7 | 6.5 | 5.0 | 3.3 |
| Renter or other | 5.9 | 4.7 | 5.7 | 6.6 | 4.2 | 4.3 | 5.4 | 5.0 | 4.3 | 3.9 | 4.7 | 12.3 | 11.2 | 11.6 | 12.9 | 14.0 | 18.6 | 13.5 | 16.6 | 15.9 | 13.1 | 12.3 |

Note: The aggregate measure is the ratio of total debt payments to total income for all families. The median is the median of the distribution of ratios calculated for individual families with debt.

For questions on income, respondents were asked to base their answers on the calendar year preceding the interview. For questions on saving, respondents were asked to base their answers on the twelve months preceding the interview.

Percentage distributions may not sum to 100 because of rounding. See the appendix for details on standard errors and for definitions of family and family head.

Source: The Federal Reserve Board, 2019 Survey of Consumer Finances (accessed 12/01/2020).