| Year | Lowest | Second Quintile | Middle Quintile | Fourth | Highest | All | 81st - 90th Percentiles | 91st - 95th Percentiles | 96th - 92th Percentiles | Top 1% |
|--|---|--|---|--|---|--|--|--|--|--|
| | Quintle | queste | gumle | Quintle Average Tot | Quintle al Federal Tax | Quintles Rate (percent) | recontiles | recontiles | - wrountles | |
| 1979 | 9.3 | 15.0 | 19.1 | 21.7 | 27.1 | 22.4 | 23.6 | 25.2 | 27.1 | 35.1 |
| 1980 1981 1982 | 9.3 8.9 9.6 9.8 11.1 | 15.0 14.7 15.2 14.0 14.0 | 19.1 19.0 19.4 18.1 17.5 | 21.7 21.8 22.3 20.6 | 27.1 28.9 26.6 24.2 23.6 | 22.4 22.4 22.6 20.8 | 23.6 24.0 24.5 22.6 | 25.2 25.5 25.8 23.7 | 27.1 27.4 27.2 24.5 23.5 | 35.1 33.1 30.5 26.8 26.8 |
| 1982 | 9.8 11.1 | 14.0 | 18.1 17.5 | 20.6 20.1 | 24.2 | | 22.6 22.0 | 23.7 22.9 | 24.5 23.5 | 26.8 26.8 |
| 1984 | 12.1 | 14.9 | 18.0 | 20.3 | 23.7 | 20.8 | 22.1 | 23.0 | 23.5 | 27.0 |
| 1986 | 11.7 | 15.0 | 18.2 | 20.6 | 23.5 | 21.0 | 22.5 | 23.4 | 23.5 | 24.7 |
| 1988 | 10.2 | 14.7 | 18.2 | 20.8 | 25.4 | 21.9 | 23.1 | 24.4 | 25.5 | 28.6 |
| 1984 1985 1986 1987 1988 1989 1989 1990 1991 | 12.1 11.8 11.7 10.7 10.2 9.6 10.7 10.2 | 14.9 15.1 15.0 14.3 14.7 14.3 15.0 14.5 13.9 13.8 13.5 | 18.0 18.2 17.8 18.2 18.1 18.2 17.8 17.7 17.6 17.8 | 20.3 20.5 20.6 20.4 20.8 20.8 20.8 20.8 20.5 | 24.9 | 20.8 20.9 21.0 21.8 21.9 21.6 21.7 21.6 21.6 | 22.1 22.3 22.5 22.8 23.1 23.0 23.0 22.9 22.7 | 23.0 23.2 23.4 24.5 24.4 24.2 24.1 24.2 | 23.5 23.6 23.5 25.9 25.5 25.3 25.2 25.2 25.5 25.5 | 27.0 26.1 24.7 30.1 28.6 27.9 27.7 28.9 |
| 1992 | | 13.9 | 17.7 | 20.3 | 25.4 | 21.6 | 22.7 | 24.1 | 25.6 | |
| 1993 1994 | 10.0 8.2 7.6 | 13.8 13.5 | 17.6 17.8 | 20.3 20.7 | 26.5 27.1 | 22.1 22.5 | 22.7 23.1 | 24.4 24.8 | 26.4 26.7 | 33.2 34.4 34.9 |
| | 7.6 6.8 | 13.8 | | 20.7 | 27.5 27.7 | 22.7 | 23.3 | 25.2 | 27.2 27.4 | 34.9 34.8 |
| 1996 1997 1998 1999 2000 2001 2002 2002 2003 2004 | 6.8 7.0 6.9 7.2 6.6 6.1 5.6 5.7 5.3 5.5 | 13.7 14.0 13.4 13.7 13.6 11.7 11.0 10.1 10.3 10.5 10.6 11.0 | 17.8 18.1 17.4 17.5 17.3 15.7 15.1 14.3 14.8 14.8 14.9 14.8 | 20.7 20.7 20.6 20.7 20.7 19.3 18.5 17.8 18.0 18.3 18.3 | 237 237 235 258 224 250 249 252 224 265 27.1 27.5 27.7 27.4 27.8 286 28.2 29.2 24.8 25.1 25.2 27.2 27.3 27.8 27.8 28.2 28.2 28.2 28.2 28.2 28.2 | 22.9 23.0 22.7 23.1 23.1 21.8 20.8 19.9 20.3 | 23.2 23.5 23.4 23.7 23.7 22.5 21.8 20.8 20.9 | 25.1 25.2 25.2 25.5 25.5 24.6 23.8 22.7 22.9 | 27.2 27.8 27.8 27.4 28.0 28.0 28.8 26.1 25.1 25.4 25.9 25.9 25.9 25.9 | 34.8 33.8 32.4 32.6 32.3 32.0 31.9 30.3 30.0 |
| 1999 | 7.2 6.6 | 13.7 13.6 | 17.5 17.3 | 20.7 | 27.8 27.8 | 23.1 23.1 | 23.7 23.7 | 25.5 25.5 | 28.0 28.0 | 32.6 32.3 |
| 2001 | 6.1 | 11.7 | 15.7 | 19.3 | 26.6 25.9 | 21.6 | 22.5 21.8 | 24.6 23.8 | 26.8 | 32.0 |
| 2003 | 5.7 | 10.1 | 143 | 17.8 | 24.8 25.1 | 19.9 | 20.8 | 22.7 | 25.1 25.4 | 30.3 |
| 2005 2006 | 5.5 | 10.5 | 14.8 | 18.3 | 25.5 | 20.8 | 21.0 21.2 20.9 | 23.0 | 25.9 | 30.2 |
| 2007 2008 | 5.3 | 11.0 | 14.8 | 18.1 | 24.8 | 20.9 20.5 18.5 | 20.9 | 23.1 22.7 21.8 | 25.4 | 29.8 28.2 28.1 |
| 2009 2010 | -0.3 | 7.2 | 11.8 | 15.5 | 23.2 | 17.9 | 18.9 | 21.2 | 24.2 | 28.7 |
| 2011 | 0.6 | 7.7 | 12.0 | 15.5 15.9 15.7 15.9 17.4 17.8 17.9 17.8 | 23.2 24.0 23.5 24.0 26.3 26.7 26.7 26.7 | 17.9 18.6 18.3 18.9 20.7 21.2 21.1 20.9 | 18.9 | 21.2 21.8 21.2 21.8 23.2 23.4 23.8 23.8 23.8 | 242 248 243 248 263 267 267 267 | 29.0 |
| 2011 2012 2013 2014 2015 2016 2017 | 2.3 | 9.1 | 13.7 | 17.4 | 26.3 | 20.7 | 20.9 | 23.2 | 26.3 | 33.6 |
| 2014 | 1.5 | 9.0 | 14.0 | 17.8 | 26.7 | 21.2 | 21.2 | 23.4 23.6 | 26.7 | 33.6 |
| 2017 2018 | -0.3 0.0 0.8 0.9 2.3 1.9 1.5 1.6 1.2 0.0 | 7.2 7.8 7.7 7.7 9.1 9.0 9.2 9.3 9.2 8.1 | 11.8 12.1 12.0 12.2 13.7 14.0 14.0 13.9 13.9 12.8 | 17.8 16.7 | 26.1 24.4 | 20.8 19.3 | 18.9 19.4 18.9 19.2 20.9 21.2 21.3 21.2 21.2 20.0 | 23.4 21.9 | 26.5 24.2 | 28.7 29.3 29.0 28.6 33.6 33.6 33.3 33.1 31.7 30.2 |
| | | | | | dual Income T | | | | | |
| 1979 1980 1981 | 0.2 0.0 0.4 0.4 0.8 0.8 0.4 0.7 -1.4 -1.9 -1.2 -2.1 | 4.1 4.5 4.9 4.3 3.9 4.1 4.1 4.0 3.2 3.2 3.2 3.0 3.4 | 7.4 7.9 8.2 7.4 8.7 8.5 8.5 8.5 8.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5 | 10.1 10.7 | 15.9 16.6 16.7 | 11.1 11.8 12.1 | 12.3 13.1 13.5 | 14.1 15.1 15.4 | 16.8 17.9 18.2 | 22.6 22.9 21.9 |
| 1980 1981 1982 1983 1984 1985 1986 1986 1987 | 0.4 | 4.3 | 7.4 | 10.7 11.0 10.0 9.0 8.8 8.8 8.8 8.1 8.2 8.3 | 16.6 16.7 15.3 14.1 13.9 14.0 14.2 14.9 14.7 14.7 14.5 14.4 | 11.8 12.1 11.1 10.3 10.1 10.2 10.4 10.3 10.5 10.3 | 13.1 13.5 12.2 11.1 10.7 10.8 10.8 10.6 10.6 | 15.1 15.4 13.8 12.8 12.3 12.4 12.4 12.5 12.5 12.8 12.5 12.8 12.3 12.5 | 17.9 18.2 16.6 14.6 14.5 14.6 15.9 15.6 15.6 15.6 | 22.9 21.9 20.6 19.7 19.5 19.1 18.6 21.8 21.1 20.4 20.3 21.0 21.6 |
| 1984 | 0.8 | 4.1 | 6.6 | 8.8 | 13.9 | 10.1 | 10.7 | 12.3 | 14.5 | 19.5 |
| 1986 | 0.4 | 4.0 | 6.5 | 8.8 | 14.2 | 10.4 | 10.8 | 12.4 | 14.8 | 18.6 |
| 1988 1988 | -1.4 | 3.2 | 5.9 | 8.2 | 14.9 | 10.5 | 10.6 | 12.5 | 15.6 | 21.1 |
| 1990 1991 | -1.2 | 3.4 | 6.0 | 8.2 8.1 7.8 | 14.5 | 10.2 | 10.6 10.4 | 12.5 | 15.3 | 20.3 |
| | -2.7 | 2.6 | 5.5 | 7.8 | 14.6 | 10.0 | 10.2 | 12.1 | 15.1 | 21.6 |
| 1994 | -3.2 -5.1 | 2.5 | 5.4 | 7.7 | 14.9 | 10.1 | 10.0 | 11.9 | 15.2 15.4 | 23.7 |
| 1996 1997 | 6.4 | 2.0 | 5.4 | 7.8 | 16.1 | 10.3 | 10.4 | 12.4 12.6 | 16.4 | 24.4 24.8 |
| 1993 1994 1995 1996 1997 1998 1999 2000 | 6.2 6.1 | 1.7 | 5.6 5.1 | 8.0 7.9 | 16.4 16.6 | 11.1 | 10.7 10.8 | 12.9 13.2 | 16.8 17.2 | 23.7 23.7 24.4 24.8 24.4 23.9 24.5 24.7 |
| 1999 2000 | 3.2 6.1 6.7 6.4 6.2 6.1 6.7 6.1 | 1.7 | 5.4 5.4 5.4 5.6 5.1 5.1 5.1 4.0 3.6 2.8 | 7.7 7.8 7.8 7.9 8.0 7.9 8.0 8.1 7.1 6.7 5.9 | 14.9 15.1 15.6 16.1 16.4 16.6 17.2 17.6 16.5 15.6 | 10.1 10.1 10.3 10.7 11.1 11.0 11.5 11.8 10.5 9.7 8.5 | 10.0 10.2 10.4 10.4 10.7 10.8 11.0 11.3 | 11.9 12.2 12.4 12.8 12.9 13.2 13.5 13.7 12.9 12.9 | 15.2 15.4 15.9 16.4 16.8 17.2 17.7 18.1 17.1 16.3 14.6 | 24.5 24.7 |
| 2001 | -6.5 -7.0 -7.0 | 0.5 | 4.0 3.6 | 7.1 6.7 | 16.5 15.6 | 10.5 9.7 | 10.3 9.8 8.5 | 12.9 12.3 | 17.1 16.3 | 24.6 24.2 |
| 2003 2004 | -7.0 -7.2 | 2.5 2.0 2.1 2.0 2.3 1.7 1.8 0.5 0.0 0.9 -0.7 | 3.0 | 5.9 | 13.8 14.0 | 8.8 | 8.6 | 10.9 | 15.0 | 21.0 20.2 |
| 2005 | 7.2 7.5 7.5 | -0.7 -0.6 | 3.0 | 6.0 | 14.2 14.3 | 9.1 | 8.6 | 10.9 | 15.3 | 19.8 |
| 2007 2008 | -7.5 -7.5 -11.6 | -0.2 -2.7 | 3.3 | 6.2 | 14.5 | 9.4 | 8.9 7.9 | 11.2 | 15.6 | 19.5 |
| 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 | -11.8 -12.8 -13.0 -11.1 -10.9 -11.0 -11.5 -11.6 -10.9 | -0.8 -0.2 -2.7 -2.8 -1.5 -1.5 -1.3 -1.8 -1.3 | 3.0 3.3 1.4 1.7 2.7 2.8 2.9 2.8 3.0 3.1 | 6.0 6.2 4.8 4.7 5.0 6.0 6.1 6.2 6.4 6.6 6.7 | 14.0 14.2 14.3 14.5 14.1 13.4 13.8 14.2 14.7 15.5 18.0 16.2 16.0 | 92 94 80 75 79 87 92 98 | 8.7 8.9 7.9 7.7 8.1 8.9 9.1 9.3 9.4 9.7 9.7 | 11.0 11.2 10.8 10.3 10.7 11.3 11.6 11.6 11.6 11.6 11.2 12.2 | 15.3 15.6 15.4 14.7 15.2 15.7 16.1 16.2 16.6 16.9 | 19.5 19.5 20.5 21.1 20.2 20.3 19.9 23.7 24.0 24.0 23.7 |
| 2011 | -11.1 | -1.5 | 2.7 | 6.0 | 14.2 | 8.7 | 8.9 | 11.3 | 15.7 | 20.3 |
| 2012 | -11.0 | -1.3 | 2.9 | 6.2 | 15.5 | 9.6 | 9.3 | 11.6 | 16.2 | 23.7 |
| 2015 | -11.6 | -1.3 | 3.0 | 6.6 | 16.2 | 10.0 10.1 10.0 | 9.7 | 12.2 | 16.9 | 24.0 |
| 2017 2018 | -10.9 -12.0 | -1.0 -2.1 | 33 | 6.9 5.9 | 16.6 | 10.5 | 10.0 | 12.5 11.4 | 17.3 15.5 | 24.3 23.5 |
| | | | | Average I | Payroll Tax Ra | te (percent) | | | | |
| 1979 1980 1981 1982 1983 1984 1985 | 6.0 6.7 7.1 7.4 7.6 7.8 8.0 7.8 | 7.7 7.8 8.2 8.0 7.9 8.4 8.7 8.7 8.9 8.9 9.2 2.0 8.8 8.8 8.8 8.8 9.0 9.1 9.2 9.2 9.3 9.3 9.3 9.3 9.3 9.3 9.3 9.3 9.3 9.3 | 8.5 9.0 8.9 8.8 9.1 9.4 9.4 9.3 | 8.5 8.5 9.1 9.0 9.0 9.2 9.5 9.7 9.7 | 5.5 5.6 6.1 6.3 6.4 6.5 6.1 6.7 | 69 70 75 78 75 77 79 78 8.1 | 7.9 7.9 8.6 8.6 8.8 9.0 9.3 9.5 9.6 | 7.1 7.0 7.7 8.1 7.9 8.1 8.4 | 4.4 4.7 5.2 5.8 5.7 5.8 6.0 5.8 6.1 6.2 | 1.0 1.1 1.3 1.6 1.5 1.4 1.4 1.1 1.8 1.3 |
| 1982 | 7.1 | 8.0 | 8.9 | 9.0 | 6.3 | 7.6 | 8.6 | 8.1 | 5.6 | 1.6 |
| 1983 1984 | 7.6 | 8.4 | 9.1 | 9.0 | 6.4 6.4 | 7.7 | 9.0 | 7.9 8.1 | 5.8 | 1.5 |
| 1985 1986 1987 | 7.8 8.0 | 8.7 8.7 | 9.4 9.4 | 9.5 9.7 | 6.5 | 7.9 7.8 | 9.3 9.5 | 8.4 8.6 8.7 | 6.0 5.8 | 1.4 |
| 1988 | 8.1 | 8.5 8.9 | 9.7 | 10.1 | 8.8 | 8.1 8.2 8.2 | 2.2 | 9.0 | 6.1 6.2 | 1.6 |
| 1989 | 8.3 8.6 | 8.9 | 9.7 | 10.0 | 6.6 | 8.2 8.4 | 9.7 | 8.8 9.1 | 6.1 | 1.5 |
| 1990 1991 1992 1993 1994 1995 1998 1997 | 8.6 8.8 9.0 9.1 9.0 9.2 9.4 9.4 | 9.0 8.8 | 28 28 28 28 28 28 28 27 28 | 10.1 10.1 10.0 10.0 10.1 10.1 10.0 10.0 | 6.9 7.4 7.2 7.3 7.5 7.3 6.9 6.7 6.6 6.5 6.3 | 8.4 8.7 8.5 8.5 8.5 8.5 8.3 8.2 8.2 8.1 | 10.0 10.0 10.1 10.0 10.1 9.9 9.8 9.9 | 9.1 9.4 9.3 9.5 9.5 9.1 9.0 9.0 8.9 | 6.5 7.2 7.1 7.3 7.3 7.0 6.7 6.5 6.4 6.4 6.4 7.1 | 1.6 2.2 1.9 2.1 2.7 2.4 2.3 2.1 2.0 2.0 2.0 2.4 |
| 1993 1994 | 9.1 9.0 | 8.6 | 9.6 9.6 | 10.0 | 7.3 7.5 | 8.5 8.6 | 10.0 | 9.3 9.5 | 7.3 7.3 | 2.1 2.7 |
| 1995 | 9.2 | 8.8 | 9.6 | 10.1 | 7.3 6.9 | 85 83 | 9.9 | 9.5 9.1 | 7.0 6.7 | 2.4 |
| 1997 1998 | 9.4 9.5 | 9.1 | 9.8 | 10.0 | 6.7 | 82 | 9.9 | 9.0 | 6.5 | 2.1 |
| 1999 2000 | 9.2 9.3 | 9.3 | 9.8 | 10.1 10.1 10.1 | 6.5 | 8.1 | 10.0 | 8.9 | 6.4 | 2.0 |
| 2001 | 9.4 | 9.1 | 9.7 | 10.2 | 7.2 | 8.5 | 10.3 | 9.6 | 7.1 | 2.4 |
| 2003 | 9.3 | 8.8 | 93 | 9.9 | 7.3 | 8.4 | 10.1 | 9.6 | 7.4 | 2.4 |
| 2002 2003 2004 2005 2006 2007 2008 2009 | 2.4 | 8.7 | 93 | 9.7 | 6.2 | 7.7 | 10.2 10.1 9.9 9.7 9.6 9.5 9.7 9.7 | 8.9 | 6.3 | 1.7 |
| 2007 | 9.8 | 9.0 | 93 | 9.6 | 5.8 | 7.5 | 9.5 | 8.6 | 6.0 | 1.6 |
| 2009 | 9.4 9.3 9.3 9.4 9.7 9.8 9.8 9.8 | 8.4 | 8.9 | 9.9 9.8 9.7 9.6 9.6 9.8 9.3 9.2 | 7.2 | 83 | 9.7 9.6 | 93 | 7.5 | 2.5 |
| 2010 2011 2012 | 8.5 8.5 | 8.9 8.8 8.6 8.7 8.7 2.0 8.8 8.4 8.3 7.3 7.3 | 95 93 93 92 92 93 92 89 87 78 78 | 8.0 8.0 | 7.4 7.3 6.7 6.2 6.0 5.8 6.6 7.2 6.8 5.9 5.9 | 85 84 81 77 75 75 80 83 79 69 | 8.3 8.3 | 28 24 87 88 82 22 23 20 72 | 7.4 7.4 6.9 6.3 6.2 6.0 6.8 7.5 7.2 6.0 6.9 | 2.5 2.4 2.0 1.7 1.8 1.8 2.0 2.5 2.2 2.1 1.7 |
| 2013 2014 | 9.9 | 8.4 | 8.8 | 9.2 9.3 | 6.7 | 7.9 7.7 | 9.4 9.4 | 9.1 8.8 | 6.9 6.7 | 2.4 |
| 2015 2016 2017 2018 | 9.8 9.5 9.4 9.5 | 8.4 8.5 8.5 8.6 8.4 8.6 | 8.9 8.9 9.0 9.0 | 9.3 9.3 9.4 9.3 | 6.5 6.6 | 7.8 7.8 | 9.4 9.4 9.5 9.4 | 8.9 9.0 8.9 8.8 | 6.6 6.7 6.7 | 22 23 22 22 |
| 2017 2018 | 9.4 9.5 | 8.4 8.6 | 9.0 | 9.4 9.3 | 6.5 6.5 6.4 | 78 78 78 78 | 9.5 9.4 | 8.9 8.8 | 6.7 6.5 | 2.2 |
| 1979 | 1.5 | 1.8 | 2.0 | verage Corpo | rate Income T | ax Rate (percent) | 2.6 | 3.1 | 5.2 | 11.0 |
| 1979 1980 1981 1982 | 1.5 1.2 1.0 0.7 | 1.8 1.5 1.1 0.7 0.9 1.0 | 2.0 1.7 1.4 0.9 1.1 1.3 | 2.2 1.9 1.5 0.9 1.2 1.4 1.3 | 5.0 4.1 3.2 1.9 2.5 2.8 2.6 | 3.4 2.8 2.2 1.4 1.8 2.0 | 2.8 2.2 1.7 1.1 1.4 1.6 | 3.1 2.8 2.1 1.2 1.6 1.8 1.7 | 4.2 3.3 | 8.6 6.9 |
| | 0.7 0.9 1.0 | 0.7 | 1.1 | 1.2 | 1.9 2.5 | 1.4 | 1.1 | 1.2 1.6 | 1.8 | 4.3 5.1 |
| 1984 1985 | | 1.0 | 1.1 | 1.4 | 2.8 2.6 | 1.9 | 1.4 | 1.8 | 2.6 2.4 | 5.6 5.1 |
| 1986 1987 | 0.9 1.1 1.1 | 0.9 1.3 1.2 1.2 | 1.2 1.5 | 1.3 | 2.6 3.3 | 1.9 2.4 2.4 2.3 2.2 2.0 2.2 2.5 2.7 | 1.4 1.8 | 1.6 2.2 | 2.4 3.3 | 4.6 6.2 |
| 1988 | 1.1 | 1.2 | 1.5 | 1.6 | 3.2 | 2.4 | 1.8 | 2.1 | 3.1 | 5.8 |
| 1990 | 1.0 | 1.1 | 13 | 1.5 | 3.0 | 2.2 | 1.7 | 2.0 | 2.9 2.6 | 5.6 5.4 |
| 1992 | 1.0 1.0 0.9 1.0 1.1 1.2 | 1.0 1.0 1.2 1.2 | 1.3 | 1.5 | 3.0 | 2.2 | 1.6 | 2.0 | 2.8 | 5.7 |
| 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 | 1.2 | 1.3 | 12 15 15 14 13 13 13 14 18 18 | 1.3 1.7 1.6 1.6 1.5 1.4 1.5 1.6 1.7 1.8 1.8 | 26 33 32 31 30 27 30 35 37 40 | 2.8 | 1.4 1.8 1.8 1.7 1.5 1.6 1.8 1.9 2.1 2.2 2.2 | 1.6 2.2 2.1 2.1 2.0 1.8 2.0 2.3 2.3 2.5 | 52 42 33 18 24 24 24 33 3.1 30 29 28 33 34 37 | 11.0 8.6 6.9 4.3 5.1 5.6 5.1 4.6 6.2 5.8 5.8 5.6 5.7 7.0 7.7 |
| 1996 1997 | 1.2 1.2 1.1 | 1.3 1.2 | | 1.8 1.8 | 4.0 | 2.9 2.9 | 2.2 2.1 | 2.6 2.6 | 3.7 | 7.5 7.0 |
| | 1.0 | 1.1 | | 1.6 | 3.6 | 2.6 | 1.8 | 2.3 | 3.2 | 6.3 |
| 2000 2001 | 1.0 | 1.1 | 1.4 | 1.5 | 3.3 | 2.4 | 1.8 | 2.1 1.4 | 3.0 | 5.4 |
| 1992 2000 2001 2002 2003 2004 2005 2006 2007 | 1.0 1.0 0.7 0.6 0.8 1.0 1.2 1.3 1.1 | 0.7 | 1.4 1.4 1.0 0.9 1.1 1.2 1.6 1.7 1.4 0.9 0.7 | 1.6 1.5 1.1 1.0 1.2 1.4 1.8 1.9 1.6 0.8 | 35 33 25 23 31 38 47 49 41 27 22 30 | 25 24 18 18 22 28 33 35 30 19 15 2.1 | 1.8 1.8 1.2 1.1 1.4 1.6 2.1 2.3 1.9 1.1 0.9 | 23 21 14 13 18 20 28 28 24 14 | 32 30 21 19 25 30 39 40 34 20 18 | 4.9 6.7 |
| 2004 2005 | 1.0 | 1.0 | 1.2 | 1.4 | 3.8 | 2.6 3.3 | 1.6 2.1 | 2.0 2.6 | 3.0 | 7.5 8.4 |
| 2006 2007 | 1.3 | 13 | 1.7 | 1.9 | 4.9 | 3.5 | 2.3 | 2.8 2.4 | 4.0 | 8.5 7.0 |
| 2008 | 0.7 | 0.7 | 0.9 | 1.0 | 2.7 | 1.9 | 1.1 | 1.4 | 2.0 | 5.3 |
| 2010 | 0.8 | 0.7 | 0.9 | 1.0 | 3.0 | 2.1 | 12 | 1.4 | 2.0 | 6.6 |
| 2012 2013 | 0.8 | 0.8 | 0.9 | 1.1 | 3.3 | 23 | 13 | 1.6 | 23 | 6.7 |
| 2014 2015 | 1.0 | 0.9 | 1.1 | 1.3 | 3.8 | 2.7 | 1.7 | 2.1 5.6 | 3.0 | 7.3 |
| 2011 2012 2013 2014 2015 2016 2017 2018 | 0.7 0.8 0.9 1.0 0.9 0.8 0.7 0.6 | 1.1 1.1 0.8 0.7 0.9 1.0 1.3 1.3 1.3 1.2 0.7 0.8 0.7 0.8 0.9 0.9 0.9 | 0.9 0.9 1.1 1.1 1.1 1.0 0.8 0.7 | 1.0 1.1 1.3 1.3 1.3 1.2 0.9 0.8 | 29 33 36 38 35 34 26 22 | 2.0 2.3 2.5 2.7 2.5 2.3 1.8 1.8 | 12 13 18 17 15 14 12 10 | 1.4 1.6 1.9 2.1 1.9 1.8 1.4 | 2.0 2.3 2.8 3.0 2.8 2.6 2.1 1.8 | 5.9 5.4 4.8 4.9 6.7 7.5 8.4 8.5 7.0 5.3 5.0 6.8 6.5 6.7 7.3 7.3 6.9 6.8 6.9 6.9 |
| 2018 | 0.6 | 0.6 | 0.7 | 0.8 | | | 1.0 | 12 | 1.8 | 4.2 |
| 1979 | 1.9 | 1.3 | 1.1 | Average 0.9 | Excise Tax Ra 0.7 | te (percent) | 0.9 | 0.8 | 0.7 | 0.5 |
| 1979 1980 1981 | 1.9 1.8 1.5 1.7 2.4 2.6 2.4 2.6 2.4 2.2 2.3 2.6 2.2 2.3 2.6 2.7 | 1.3 1.1 1.0 1.1 1.3 1.4 1.4 1.4 1.4 1.2 1.2 1.2 1.2 1.5 1.5 1.5 | 1.1 0.9 0.9 | 0.9 0.8 0.7 0.8 | 0.7 0.6 0.6 | 1.0 0.8 0.8 | 0.9 0.7 0.7 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 | 0.8 0.7 0.6 | 0.7 0.6 0.5 | 0.5 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 |
| | 1.7 2.4 | 1.1 | | 0.8 | 0.6 | 0.8 | 0.7 | 0.6 | 0.5 | 0.3 0.4 |
| 1984 1985 | 2.6 2.6 | 1.4 | 1.1 | 1.0 | 0.7 | 1.0 | 0.8 | 0.8 | 0.7 | 0.4 |
| 1986 1987 | 2.4 | 1.3 | 1.1 | 0.9 | 0.6 | 0.9 | 0.8 | 0.7 | 0.6 | 0.4 |
| 1988 | 2.4 | 1.4 | 1.1 | 0.9 | 0.6 | 0.9 | 0.8 | 0.7 | 8.0 | 0.4 |
| 1983 1984 1985 1986 1987 1988 1989 1990 1991 1991 1992 | 2.3 | 12 | 1.0 1.1 1.1 1.1 1.1 1.0 1.0 1.0 1.2 1.2 1.2 1.2 1.3 | 0.9 1.0 0.9 0.9 0.9 0.9 0.9 1.0 1.0 1.0 1.1 | 0.6 0.7 0.7 0.8 0.6 0.6 0.7 0.7 0.7 | 0.9 0.9 0.9 0.9 0.9 0.9 0.9 1.0 1.0 | 0.8 | 0.8 0.7 0.8 0.7 0.7 0.8 0.7 0.7 0.7 0.7 0.7 | 8.0 | 0.3 |
| 1992 | 2.7 | 1.5 | 12 | 1.0 | 0.7 | 1.0 | 0.9 | 0.8 | 8.0 | 0.3 |
| 1224 | 3.1 | 1.7 | 13 | 1.1 | 0.7 | 1.0 1.1 1.0 | 0.9 | 0.8 | 0.7 | 0.4 |
| 1995 1996 | 2.8 | 1.5 | 1.3 | 0.9 | 0.6 | 0.9 | 0.9 | 0.8 | 8.0 | 0.3 |
| 1998 | 2.5 | 1.5 | 1.1 | 0.9 | 0.6 | 0.9 | 0.8 | 0.7 | 8.0 | 0.3 |
| 1999 2000 | 2.6 2.4 | 1.6 | 1.3 | 0.9 | 0.6 | 1.0 | 0.9 | 0.8 | 0.6 | 0.3 0.2 |
| 1996 1997 1998 1999 2000 2001 2002 2003 | 2.5 2.5 | 1.4 | 1.1 | 0.9 0.9 0.9 1.0 0.9 0.9 0.9 | 0.5 | 0.9 | 0.8 0.7 | 8.0 8.0 | 0.5 0.5 | 0.2 0.3 |
| 2004 | 2.8 2.7 2.6 2.5 2.6 2.4 2.5 2.5 2.5 2.8 2.4 2.5 2.4 2.5 2.2 2.2 2.4 | 1.4 | 12 1.1 12 1.3 1.1 1.1 1.1 1.1 1.0 1.0 | 0.9 | 0.5 | 0.9 0.9 1.0 0.9 0.9 0.9 0.8 0.8 | 0.8 0.8 0.8 0.8 0.8 0.8 0.7 0.7 0.7 0.7 | 0.7 0.7 0.8 0.7 0.8 0.8 0.8 0.8 0.8 | 0.5 0.5 | 0.3 |
| 2005 2006 | 2.4 2.4 | 1.5 1.5 1.4 1.6 1.4 1.4 1.4 1.3 1.3 1.3 | 1.0 | 0.9 0.8 0.7 0.7 | 0.6 0.6 0.5 0.5 0.5 0.5 0.5 0.5 | 0.8 | 0.7 0.6 | 0.6 0.5 | 0.5 0.7 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.7 0.7 0.7 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 | 0.2 0.2 |
| 2007 2008 | 1.8 | 1.0 | 0.8 | 0.7 | 0.4 | 0.6 | 0.6 | 0.5 | 0.4 | 0.1 |
| 2009 2010 | 2.1 2.4 | 1.0 | 0.8 | 0.6 | 0.4 | 3.0 3.0 | 0.5 0.5 | 0.5 0.4 | 0.4 | 0.2 |
| 2011 2012 | 2.4 2.5 | 1.1 1.2 | 0.9 | 0.7 | 0.4 | 0.7 | 0.5 0.6 | 0.5 0.5 | 0.4 0.4 | 0.2 0.2 |
| 2008 2009 2010 2011 2012 2013 2014 2015 2016 | 2.0 2.1 2.4 2.4 2.5 2.5 2.6 2.4 | 1.2 1.2 | 0.9 1.0 | 0.6 0.6 0.6 0.7 0.7 0.7 0.8 0.8 | 0.4 | 0.6 0.6 0.7 0.7 0.7 0.7 0.7 | 0.5 0.5 0.5 0.6 0.6 0.7 0.7 | 0.5 0.6 | 0.4 | 0.2 0.2 |
| 2015 2016 | 2.4 2.2 | 1.0 1.0 1.1 1.1 1.2 1.2 1.2 1.2 1.2 1.1 | 0.8 0.8 0.9 0.9 0.9 1.0 1.0 0.9 0.8 | 0.8 | 0.4 0.4 0.4 0.4 0.4 0.5 0.4 0.4 0.4 | 0.7 | 0.7 0.6 | 05 05 05 05 05 08 08 05 | 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 | 0.2 |
| 2017 2018 | 2.2 2.1 2.0 | 1.0 | 0.8 | 0.6 | 0.4 | 3.0 3.0 | 0.6 0.5 0.6 | 0.5 0.5 | 0.4 | 0.2 0.2 |
| Source: Congr | | at Office, https:/ | | | | | | | | |

Source: Congressional Budget Office, https://www.cbo.gov/publication/56575

Companissa household income equits pretaccash income plan income from other sources. Pretac cash income is the sun of wasps, saletes, salet employment, more, setts, tousible and consolable interest, delichender, saleted outgoing sets, cash treating regiments, and enforcement regiments gain tasses part of by unlessues (corporate receive sales and the employer's share of Social Social, skelations, and feating resumptions are proportionally and employee contributions to 47% interested receives and the employer's share of Social Social, skelations, and feating resumptions are treatment appoint tass) and employee contributions to 47% interested social sets of the employer's share of Social Social, skelations, and sets of the social resumption (social sets of the social sets of the s

Income categories are defined by ranking all people by their comprehensive household income adjusted for household size—that is, divisid by the square root of the bousehold's size. (A household consists of the people who sites a housing unit, agredient of their relationships,) Challetes, or fifths, contain equal members of people household with one people who come included in their beautiful of time the lowest form category but are included in totals.

Individual income bases are utilizated directly to households paying those bases. Social insurance, or payod, bases are utilizated to households paying those bases directly or paying them indirectly through their employers. Corporate income bases are utilizated to households according to their share of capital income. Federal excise bases are attributed to the most coording to their consengence on the based opposite and opposite properties.