

Year	Lowest Quintile	Second Quintile	Middle Quintile	Fourth Quintile	Highest Quintile	All Quintiles	81st - 90th Percentiles	91st - 95th Percentiles	96th - 99th Percentiles	Top 1%
	Share of Total Federal Tax Liabilities (Percent)									
1979	2.1	7.5	13.6	21.6	55.1	100.0	16.5	11.1	13.8	14.1
1980	2.0	7.4	13.5	22.2	54.5	100.0	16.8	11.5	14.2	12.1
1981	2.1	7.3	13.6	22.3	54.5	100.0	17.0	11.7	13.7	12.2
1982	2.1	7.4	13.6	22.3	54.5	100.0	17.0	11.7	13.7	12.2
1983	2.1	7.4	13.6	22.3	54.5	100.0	17.0	11.7	13.7	12.2
1984	2.5	7.4	13.6	21.6	54.6	100.0	16.5	11.1	13.2	13.8
1985	2.1	7.4	13.6	22.3	54.5	100.0	16.5	11.1	13.4	14.0
1986	2.1	7.0	12.9	21.0	56.9	100.0	16.1	11.0	13.6	16.2
1987	2.1	7.0	12.9	21.0	56.9	100.0	16.1	11.0	13.6	16.2
1988	1.7	6.8	12.5	20.8	58.3	100.0	16.1	11.0	14.5	13.3
1989	1.7	6.8	12.5	20.8	58.3	100.0	16.1	11.0	14.5	13.3
1990	1.9	7.0	12.8	21.1	57.0	100.0	16.3	11.2	14.2	15.4
1991	1.8	6.8	12.5	20.5	58.7	100.0	16.1	11.3	14.7	16.6
1992	1.8	6.4	12.5	20.5	58.7	100.0	16.1	11.3	14.8	17.1
1993	1.4	6.0	12.2	19.0	60.0	100.0	15.8	11.3	14.8	18.1
1994	1.3	6.0	11.9	19.8	60.8	100.0	15.6	11.3	15.0	18.9
1995	1.3	6.0	11.9	19.8	60.8	100.0	15.6	11.3	15.1	20.7
1996	1.2	5.7	11.3	18.7	63.0	100.0	15.2	11.1	15.3	21.5
1997	1.2	5.3	10.5	18.1	64.7	100.0	14.8	10.9	15.4	22.2
1998	1.2	5.3	10.5	18.1	64.7	100.0	14.8	10.9	15.7	23.1
1999	1.2	5.3	10.5	18.1	64.7	100.0	14.8	10.9	15.7	24.5
2000	1.1	5.0	10.4	18.8	64.5	100.0	15.5	11.5	15.8	21.7
2001	1.0	4.4	10.3	18.5	64.0	100.0	17.4	12.8	17.5	18.3
2002	1.1	4.7	10.3	18.9	64.8	100.0	15.7	11.6	16.0	23.7
2003	1.0	4.6	9.5	17.2	67.9	100.0	14.3	10.8	16.2	26.5
2004	0.9	4.4	9.4	17.1	71.6	100.0	14.0	10.5	16.1	26.4
2005	0.8	3.8	9.2	17.6	69.0	100.0	15.2	11.8	17.1	24.8
2006	0.8	3.5	8.7	17.0	70.4	100.0	14.8	11.9	17.2	24.1
2007	0.8	3.7	8.9	17.9	68.9	100.0	15.7	11.9	17.3	24.0
2008	0.7	3.5	8.7	17.0	70.4	100.0	14.8	11.5	17.3	23.9
2009	0.7	3.7	8.9	17.1	69.8	100.0	14.8	11.4	17.0	26.6
2010	0.6	3.7	8.9	17.2	69.5	100.0	14.9	11.5	16.9	26.2
2011	0.3	3.6	8.9	17.2	71.3	100.0	14.7	11.2	17.0	25.0
2012	0.3	3.6	8.9	17.2	71.3	100.0	14.7	11.2	17.0	25.1
2013	0.3	3.7	8.9	17.1	69.8	100.0	14.8	11.4	17.4	25.1
2014	0.3	3.7	8.9	17.1	69.8	100.0	14.8	11.4	17.4	25.1
2015	0.3	3.6	8.9	17.2	69.5	100.0	14.9	11.5	16.9	26.2
2016	0.3	3.6	8.9	17.2	69.5	100.0	14.9	11.5	16.9	26.2
2017	0.2	3.6	8.9	17.4	69.2	100.0	15.1	11.6	17.1	25.3

Share of Individual Income Tax Liabilities (Percent)

Year	-0.1	4.2	10.7	20.2	55.0	100.0	16.8	12.6	17.2	19.4
1979	-0.1	4.2	10.7	20.2	55.0	100.0	16.8	11.9	17.9	26.5
1980	-0.1	4.2	10.7	20.5	54.0	100.0	17.4	12.8	17.5	18.3
1981	0.2	4.4	10.5	20.5	54.0	100.0	17.4	12.7	17.4	17.6
1982	0.2	3.9	10.2	19.8	55.9	100.0	16.9	12.4	17.1	19.6
1983	0.3	4.2	10.1	19.4	56.0	100.0	16.9	12.4	17.1	19.6
1984	0.3	4.2	10.1	19.4	56.0	100.0	16.4	12.2	16.8	20.5
1985	0.3	4.2	10.1	19.4	56.0	100.0	16.0	12.2	17.1	21.1
1986	0.2	3.8	9.2	17.9	58.9	100.0	15.5	11.8	17.4	24.5
1987	-0.5	3.8	9.2	17.2	58.9	100.0	15.5	11.9	17.9	24.4
1988	-0.5	3.8	9.2	17.2	57.8	100.0	15.5	11.9	17.9	26.5
1989	-0.5	3.4	9.0	17.8	57.3	100.0	16.0	12.2	18.3	23.4
1990	-0.5	3.4	9.0	17.8	57.3	100.0	16.0	12.2	18.3	23.4
1991	-1.0	2.6	8.5	17.1	57.9	100.0	15.6	12.3	18.7	26.3
1992	-1.0	2.6	8.5	17.1	57.9	100.0	15.6	12.3	18.7	27.8
1993	-1.9	2.6	8.2	17.0	54.7	100.0	15.6	12.4	19.0	27.8
1994	-1.9	2.6	8.2	17.0	54.7	100.0	15.6	12.4	19.0	29.1
1995	-2.2	2.6	7.8	16.3	56.0	100.0	15.3	12.2	19.4	31.5
1996	-2.2	1.9	7.3	15.0	57.0	100.0	14.4	11.8	19.4	32.3
1997	-2.2	1.9	7.3	15.0	57.0	100.0	14.4	11.8	19.4	32.3
1998	-1.9	1.3	6.1	14.0	50.5	100.0	13.8	11.7	19.9	35.1
1999	-1.9	1.3	6.1	14.0	50.5	100.0	13.8	11.7	19.9	35.1
2000	-2.4	0.4	5.4	14.3	52.3	100.0	14.5	12.5	20.8	34.4
2001	-2.4	0.4	5.4	14.3	52.3	100.0	14.5	12.5	20.8	34.4
2002	-3.2	-0.5	4.8	14.5	54.8	100.0	15.2	13.0	22.0	34.7
2003	-3.2	-0.7	4.4	13.0	56.3	100.0	15.5	13.2	21.9	36.5
2004	-3.1	-0.7	4.4	12.8	56.3	100.0	15.5	13.8	21.8	35.3
2005	-3.0	-0.7	4.4	12.8	56.3	100.0	15.5	13.8	21.8	35.3
2006	-4.8	-3.2	2.3	12.2	54.4	100.0	14.4	13.5	24.7	41.8
2007	-4.8	-3.2	2.3	12.2	54.4	100.0	14.4	13.5	24.7	40.7
2008	-4.2	-3.0	3.0	13.3	52.9	100.0	15.3	13.8	24.6	39.1
2009	-4.2	-3.0	3.0	13.3	52.9	100.0	15.3	13.8	24.6	39.1
2010	-4.2	-3.0	3.0	13.3	52.9	100.0	15.3	13.8	24.6	39.1
2011	-4.2	-3.0	3.0	13.3	52.9	100.0	15.3	13.8	24.6	39.1
2012	-4.2	-3.0	3.0	13.3	52.9	100.0	15.3	13.8	24.6	39.1
2013	-4.2	-3.0	3.0	13.3	52.9	100.0	15.3	13.8	24.6	39.1
2014	-4.1	-3.1	3.8	13.0	58.6	100.0	15.0	13.7	24.7	39.1
2015	-4.1	-3.1	3.8	13.0	58.6	100.0	15.0	13.7	24.7	39.1
2016	-4.2	-3.2	4.2	13.7	57.0	100.0	14.6	12.7	22.6	37.5
2017	-3.9	-0.8	4.2	13.3	57.0	100.0	14.1	12.3	22.1	38.6

Share of Payroll Tax Liabilities (Percent)

Year	4.4	12.5	19.8	27.3	36.1	100.0	17.3	10.2	7.3	1.3
1979	4.4	12.5	19.8	27.3	36.1	100.0	17.3	10.2	7.3	1.3
1980	4.2	11.9	19.2	27.0	36.0	100.0	17.7	10.3	8.0	1.6
1981	4.2	11.9	19.2	27.0	36.0	100.0	17.7	10.3	8.0	2.0
1982	4.0	11.0	18.2	26.7	36.9	100.0	18.2	10.7	9.0	2.1
1983	4.0	11.2	18.3	26.5	36.8	100.0	18.1	10.7	8.9	2.0
1984	4.0	10.9	18.1	26.6	36.0	100.0	18.4	10.9	9.0	2.1
1985	4.0	10.9	18.1	26.6	36.0	100.0	18.4	10.9	9.0	2.1
1986	3.6	10.7	17.9	26.5	36.6	100.0	18.4	11.0	9.1	2.2
1987	3.6	10.7	17.9	26.5	36.6	100.0	18.4	11.0	9.1	2.2
1988	3.6	10.7	17.9	26.5	36.6	100.0	18.4	11.0	9.1	2.2
1989	3.6	10.7	17.9	26.5	36.6	100.0	18.4	11.0	9.1	2.2
1990	3.6	10.7	17.9	26.5	36.6	100.0	18.4	11.0	9.1	2.2
1991	3.7	10.7	17.9	26.5	36.6	100.0	18.4	11.0	9.1	2.2
1992	4.0	10.3	17.3	25.9	34.2	100.0	18.2	11.1	10.3	2.8
1993	4.0	10.3	17.3	25.9	34.2	100.0	18.2	11.1	10.3	2.8
1994	3.9	9.9	17.0	25.8	34.3	100.0	17.9	11.2	10.5	3.7
1995	4.0	10.2	17.0	25.8	34.3	100.0	17.7	11.1	10.3	3.5
1996	3.8	9.9	16.6	25.8	34.8	100.0	17.6	11.0		