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Shares of Federal Tax Liabilities for Elderly Headed Households,
by Comprehensive Household Income Quintile, 1979-2020

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	1.6	4.5	7.9	11.9	74.2	100.0	10.7	8.2	18.4	36.8
1980	1.2	3.6	7.5	12.6	75.1	100.0	11.1	9.8	20.2	34.1
1981	0.9	3.2	7.3	13.1	75.4	100.0	11.6	10.5	21.7	31.7
1982	0.7	3.0	7.1	13.5	75.7	100.0	12.0	10.1	20.9	32.7
1983	0.7	3.1	7.4	14.6	74.1	100.0	12.7	10.9	19.7	31.8
1984	0.7	3.1	7.2	15.7	73.2	100.0	11.7	11.1	17.8	32.7
1985	0.7	2.8	7.2	15.1	74.0	100.0	11.0	9.8	18.7	34.5
1986	0.6	2.9	7.9	14.8	73.7	100.0	9.7	9.0	18.0	36.9
1987	0.8	3.5	8.9	16.5	70.2	100.0	10.3	9.3	20.2	30.4
1988	0.7	3.5	8.9	15.7	71.3	100.0	10.5	9.5	19.0	33.3
1989	0.7	3.4	8.5	15.7	71.5	100.0	11.6	9.9	20.0	29.9
1990	0.7	3.5	8.8	16.1	70.7	100.0	11.5	11.0	19.4	28.9
1991	0.8	3.6	9.9	16.3	69.2	100.0	12.9	10.9	19.4	26.1
1992	0.7	3.4	8.6	16.0	71.0	100.0	12.3	10.7	19.4	28.5
1993	0.6	3.3	8.8	15.3	71.9	100.0	11.7	10.9	18.7	30.6
1994	0.6	3.2	9.0	14.7	72.2	100.0	11.7	10.0	19.3	31.2
1995	0.6	3.0	8.5	14.3	73.4	100.0	12.8	11.3	19.0	30.3
1996	0.4	2.4	7.3	13.0	76.6	100.0	12.0	11.2	18.6	34.8
1997	0.4	2.2	7.5	12.3	77.3	100.0	12.1	11.0	19.8	34.5
1998	0.5	2.3	8.4	11.8	76.9	100.0	12.2	11.8	18.7	34.2
1999	0.5	2.4	8.6	11.6	76.5	100.0	12.5	10.5	18.4	35.2
2000	0.6	2.4	8.5	12.3	76.0	100.0	12.5	10.5	19.6	33.4
2001	0.5	2.5	7.5	15.2	74.0	100.0	13.0	10.8	17.8	32.4
2002	0.6	2.5	7.3	14.6	74.8	100.0	13.2	10.0	17.4	34.0
2003	0.5	2.4	7.1	14.9	74.7	100.0	12.1	10.3	17.3	35.0
2004	0.5	2.3	6.1	13.6	77.3	100.0	11.5	9.7	16.5	39.3
2005	0.4	1.8	6.1	12.6	78.8	100.0	11.5	10.5	17.7	39.2
2006	0.3	1.6	5.6	12.9	79.3	100.0	11.8	10.5	19.1	37.9
2007	0.3	1.5	5.4	12.6	80.0	100.0	11.5	10.4	18.5	39.6
2008	0.0	0.8	4.8	13.3	80.6	100.0	12.7	10.9	19.0	38.1
2009	0.3	1.5	5.9	14.9	77.3	100.0	13.9	11.5	17.4	34.4
2010	0.2	1.3	5.2	14.0	78.7	100.0	13.7	11.7	18.3	35.0
2011	0.3	1.4	5.1	14.2	78.5	100.0	13.2	11.2	17.7	36.3
2012	0.2	1.2	4.6	12.8	80.7	100.0	12.5	10.9	17.8	36.6
2013	0.3	1.3	5.0	13.7	79.2	100.0	13.4	11.2	19.0	35.6
2014	0.2	1.2	4.6	13.0	80.8	100.0	12.6	11.0	18.8	38.4
2015	0.2	1.2	4.7	13.3	80.0	100.0	12.8	10.8	18.3	38.2
2016	0.2	1.2	4.8	13.6	79.7	100.0	13.4	10.9	18.7	36.6
2017	0.2	1.2	4.9	13.6	79.7	100.0	13.7	11.1	19.7	36.2
2018	0.2	1.1	4.8	13.4	80.1	100.0	13.3	11.5	18.8	36.5
2019	0.1	1.2	5.1	13.7	79.4	100.0	14.2	11.5	17.7	35.9
2020	-2.0	-3.3	0.3	11.5	85.1	100.0	14.6	12.9	20.9	44.7

Share of Individual Income Tax Liabilities (Percent)

1979	0.0	0.8	4.0	9.0	86.2	100.0	9.7	8.4	20.3	47.8
1980	0.1	0.8	4.0	9.7	85.4	100.0	10.1	9.6	22.5	43.2
1981	0.0	0.8	4.0	10.3	84.8	100.0	10.8	10.5	24.4	39.1
1982	0.0	0.8	4.0	10.6	84.6	100.0	11.0	10.0	23.6	40.0
1983	0.0	0.7	3.8	11.3	84.1	100.0	11.7	11.0	21.2	40.2
1984	0.0	0.7	3.4	12.0	83.9	100.0	10.6	11.6	20.6	41.2
1985	0.0	0.6	3.6	11.4	84.3	100.0	9.9	10.2	21.1	43.2
1986	0.0	0.7	3.7	11.1	84.5	100.0	8.5	9.2	19.9	46.9
1987	0.0	0.6	4.3	12.7	82.3	100.0	10.0	10.1	23.4	38.8
1988	0.1	0.8	4.6	12.4	82.0	100.0	9.7	9.9	20.2	42.2
1989	0.0	0.8	4.8	12.8	81.5	100.0	11.3	10.5	22.8	37.0
1990	0.0	0.9	5.2	13.3	80.6	100.0	11.4	11.4	22.0	35.8
1991	0.0	0.8	5.6	13.8	79.8	100.0	13.2	11.8	22.2	32.6
1992	0.0	0.7	4.6	13.1	81.6	100.0	12.4	11.6	21.6	36.0
1993	0.0	0.6	4.3	12.4	82.6	100.0	11.6	11.4	20.6	39.0
1994	0.0	0.5	4.7	11.8	82.9	100.0	11.8	10.9	21.8	38.5
1995	0.0	0.5	4.6	11.2	83.6	100.0	13.0	12.1	21.3	37.3
1996	0.0	0.4	3.8	9.8	86.0	100.0	11.6	11.7	20.5	42.2
1997	0.0	0.4	4.2	9.3	86.2	100.0	12.0	11.3	21.5	41.4
1998	0.0	0.5	4.8	9.4	85.3	100.0	12.0	12.2	20.2	40.8
1999	0.0	0.5	4.9	9.5	85.1	100.0	12.1	10.8	19.9	42.2
2000	0.0	0.4	4.9	10.4	84.3	100.0	12.5	10.7	21.3	39.8
2001	0.0	0.3	3.6	12.9	83.3	100.0	13.0	11.3	19.8	39.1
2002	0.0	0.2	3.2	12.3	84.3	100.0	13.6	10.8	19.5	40.5
2003	0.0	0.0	3.2	13.3	83.5	100.0	12.3	11.0	19.3	40.9
2004	0.0	0.2	2.9	12.1	84.9	100.0	11.8	10.1	18.1	44.9
2005	0.0	0.1	2.7	11.1	86.0	100.0	11.5	10.8	19.2	44.6
2006	0.0	0.1	2.3	11.3	86.2	100.0	12.0	10.9	20.6	42.8
2007	0.0	0.1	2.6	10.8	86.4	100.0	11.3	10.5	19.8	44.7
2008	-0.7	-1.7	0.4	10.5	91.5	100.0	12.6	11.3	21.7	45.9
2009	-0.1	-0.3	1.8	12.7	85.9	100.0	14.0	12.0	18.9	41.0
2010	-0.1	-0.3	1.7	12.1	86.6	100.0	14.0	12.5	20.4	39.7
2011	0.0	0.0	2.2	12.9	85.0	100.0	13.7	11.9	19.5	39.9
2012	0.0	0.0	2.0	11.5	85.5	100.0	12.7	11.4	19.4	43.0
2013	0.0	0.0	2.2	12.1	85.7	100.0	13.3	11.4	20.1	41.0
2014	-0.1	-0.2	1.9	11.4	86.9	100.0	12.3	10.9	19.5	44.3
2015	-0.1	-0.2	2.0	11.7	86.4	100.0	12.4	10.8	19.1	44.1
2016	-0.2	-0.3	2.3	12.2	86.0	100.0	13.2	11.0	19.8	41.9
2017	-0.2	-0.3	2.3	12.0	86.2	100.0	13.0	10.9	19.7	42.7
2018	-0.3	-0.5	1.9	11.2	87.6	100.0	12.5	11.2	20.0	43.9
2019	-0.4	-0.5	2.3	11.5	86.9	100.0	13.4	11.4	18.9	43.3
2020	-4.2	-8.0	-7.4	6.0	114.6	100.0	13.6	13.5	24.6	62.6

Share of Payroll Tax Liabilities (Percent)

1979	2.5	10.7	17.6	21.9	48.2	100.0	17.5	12.6	13.4	4.6
1980	2.1	9.1	16.3	22.8	49.7	100.0	17.0	12.8	15.1	4.8
1981	1.4	8.5	15.7	21.8	52.5	100.0	17.6	13.3	16.0	5.7
1982	1.0	7.2	14.5	22.7	54.5	100.0	18.2	13.0	16.6	6.7
1983	0.8	6.6	14.7	23.9	53.8	100.0	18.9	14.1	14.0	6.8
1984	0.8	6.5	14.8	25.8	52.0	100.0	18.5	13.8	13.3	6.5
1985	1.0	5.9	14.3	26.3	52.4	100.0	17.4	12.6	14.9	7.5
1986	0.9	6.2	16.7	26.5	49.5	100.0	16.6	10.8	15.4	6.8
1987	0.9	6.8	17.1	27.9	47.2	100.0	16.3	10.7	14.2	5.9
1988	0.9	7.1	16.5	27.2	48.2	100.0	17.6	11.8	14.0	5.8
1989	1.0	7.7	16.3	25.8	48.9	100.0	17.2	11.1	14.8	5.8
1990	1.0	7.3	16.7	25.2	49.7	100.0	16.0	12.3	15.7	5.7
1991	1.0	7.1	17.0	24.7	50.0	100.0	15.8	12.7	14.8	6.7
1992	0.8	6.5	14.9	25.2	52.4	100.0	18.0	11.1	16.6	6.8
1993	0.8	5.8	16.1	25.0	52.2	100.0	15.9	13.1	16.1	7.1
1994	0.7	5.8	15.6	25.0	52.6	100.0	16.3	11.1	16.5	8.7
1995	0.7	6.3	15.6	24.4	52.9	100.0	17.0	12.4	15.3	8.2
1996	0.7	6.4	14.7	23.0	53.9	100.0	17.8	13.1	15.9	9.1
1997	0.8	5.3	15.7	22.8	55.1	100.0	16.5	13.4	16.5	8.8
1998	0.8	5.4	16.6	22.2	54.7	100.0	17.3	13.7	15.1	8.7
1999	1.0	6.3	17.0	22.4	53.2	100.0	17.9	12.0	13.8	9.5
2000	1.1	6.3	16.7	22.5	53.1	100.0	16.7	12.3	15.6	8.5
2001	0.8	6.3	15.4	24.1	53.1	100.0	18.1	13.4	13.9	7.8
2002	0.9	5.7	15.8	23.6	53.7	100.0	18.1	11.8	15.2	8.7
2003	0.9	5.2	14.0	24.0	55.6	100.0	18.1	13.8	15.7	8.0
2004	0.8	5.6	13.7	23.9	55.7	100.0	18.0	13.5	15.6	8.6
2005	0.7	4.7	14.5	22.9	57.0	100.0	18.1	14.5	16.2	8.3
2006	0.6	4.4	13.6	23.9	57.3	100.0	17.9	14.2	17.0	8.2
2007	0.7	4.8	13.8	23.9	56.6	100.0	17.7	13.8	16.5	8.5
2008	0.7	4.5	13.4	23.1	57.9	100.0	18.1	13.9	17.2	8.7
2009	0.6	3.8	12.0	22.8	60.3	100.0	18.9	14.6	17.9	8.0
2010	0.5	3.6	12.1	23.1	60.3	100.0	18.9	14.6	17.9	8.8
2011	0.6	3.5	11.6	23.1	60.8	100.0	18.9	14.3	16.0	8.7
2012	0.5	3.3	11.1	22.4	62.2	100.0	19.0	15.4	16.8	9.2
2013	0.5	3.0	11.0	22.6	62.0	100.0	19.4	14.6	18.7	9.3
2014	0.5	3.1	10.6	21.8	62.3	100.0	19.3	14.3	17.8	9.4
2015	0.6	3.7	11.3	22.3	61.7	100.0	19.2	14.9	17.5	10.0
2016	0.6	3.9	10.8	22.2	62.1	100.0	19.2	14.5	17.9	9.6
2017	0.7	4.0	11.3	21.8	62.0	100.0	19.3	14.7	17.3	10.0
2018	0.8	4.0	11.4	22.4	60.3	100.0	19.4	15.3	17.3	9.0
2019	0.5	4.3	9.9	21.4	60.3	100.0	19.6	15.8	16.8	9.2
2020	0.6	4.0	11.4	23.2	60.1	100.0	20.5	15.2	16.4	8.3