Income and Federal Tax Rate Statistics in 2004

(based on 2000 inflated incomes)

Income groups		Average tax rates (percent)						
		Payroll (Social					Income shares	
	Average income (pre-tax)	Federal individual	Security + Medicare) tax	Federal corporate	Federal estate and gift	Total federal taxes	Pre-tax income _share	Post-tax income share
Full population								
(144 million								
tax units)	\$52,110	11.5	9.3	2.3	0.4	23.4	100.0	100.0
P20-40	\$15,897	- 3.2	10.6	2.0	0.0	9.4	6.1	7.2
P40-60	\$29,870	3.2	11.2	1.7	0.0	16.1	11.5	12.6
P60-80	\$52,137	7.3	11.6	1.6	0.0	20.5	20.0	20.8
P80-90	\$83,012	9.2	11.9	1.6	0.0	22.7	15.9	16.1
P90-95	\$117,709	11.6	11.5	1.8	0.0	24.9	11.3	11.1
P95-99	\$199,033	16.4	8.1	2.5	0.1	27.2	15.3	14.5
P99-99.5	\$428,690	21.4	4.6	3.7	1.6	31.3	4.1	3.7
P99.5-99.9	\$863,607	23.8	3.0	4.3	1.9	33.0	6.6	5.8
P99.9-99.99	\$3,158,720	25.1	1.6	4.9	2.4	34.1	5.5	4.7
P99.99-100	\$18,113,612	26.2	1.4	4.6	2.5	34.7	3.5	3.0

Sources: Computations are based on income tax return statistics and NBER TAXSIM calculator.

Notes: Computations are based on incomes from 2000 adjusted for growth and using 2004 tax law. Families are ranked based on market income excluding realized capital gains and imputed payroll and corporate taxes. P20–40 denotes families between percentile 20th and percentile 40th of the income distribution (second quintile), etc. Average income includes realized capital gains and imputed payroll and corporate taxes. Tax rates are estimated relative to income including realized capital gains and imputed payroll and corporate taxes. Payroll tax includes employee and employer Social Security and Medicare taxes (excludes payroll taxes for unemployment and workers compensation).

Federal Tax Rates by Income Group from 1960 to 2004

	Average federal tax rates (percent)								
Income Groups	1960	1970	1980	1990	2000	2004			
Full population	21.4	23.3	26.6	25.8	27.4	23.4			
P20-40	13.9	18.5	16.3	16.2	13.1	9.4			
P40-60	15.9	20.2	21.4	21.0	20.0	16.1			
P60-80	16.7	20.7	24.5	24.3	23.9	20.5			
P80-90	17.4	20.5	26.7	26.2	26.4	22.7			
P90-95	18.7	21.4	27.9	27.9	28.7	24.9			
P95-99	23.5	25.6	31.0	28.6	31.1	27.2			
P99-99.5	34.0	36.1	37.6	31.5	35.7	31.3			
P99.5-99.9	41.4	44.6	43.0	33.0	38.4	33.0			
P99.9-99.99	55.3	59.1	51.0	34.3	40.2	34.1			
P99.99-100	71.4	74.6	59.3	35.4	40.8	34.7			

Notes: The table displays the average federal tax rate (including individual, corporate, payroll, and estate) for various groups of the income distribution, for various years. 2004 figures are based on 2004 tax law applied to 2000 incomes adjusted for economic growth.