

2.7 Percentage of earnings paid in income tax

Distribution of earnings (1)	bottom decile	lower quartile	median	mean	upper quartile	top decile
1990-91						
Gross earnings - £ weekly	133.60	172.90	238.20	273.90	328.20	439.20
Single - tax as a per cent. of income	14.2	16.6	18.9	19.7	20.6	21.7
Married (2) - tax as a per cent. of income	8.0	11.9	15.5	16.7	18.1	19.8
1991-92						
Gross earnings - £ weekly	143.70	185.70	255.80	294.70	354.10	473.10
Single - tax as a per cent. of income	14.0	16.5	18.8	19.6	20.5	21.7
Married (2) - tax as a per cent. of income	8.2	12.0	15.6	16.8	18.2	19.9
1992-93						
Gross earnings - £ weekly	150.60	195.20	269.00	310.80	373.60	499.50
Single - tax as a per cent. of income	12.7	15.5	18.1	19.1	20.1	21.3
Married (2) - tax as a per cent. of income	7.2	11.3	15.1	16.4	17.8	19.6
1993-94						
Gross earnings - £ weekly	155.60	201.50	277.60	321.30	385.30	517.00
Single - tax as a per cent. of income	12.8	15.6	18.2	19.1	20.1	21.3
Married (2) - tax as a per cent. of income	7.5	11.5	15.2	16.5	17.9	19.7
1994-95						
Gross earnings - £ weekly	159.20	207.00	286.10	331.00	396.50	533.50
Single - tax as a per cent. of income	12.8	15.6	18.2	19.1	20.1	21.7
Married (2) - tax as a per cent. of income	8.6	12.4	15.9	17.1	18.4	20.4
1995-96						
Gross earnings - £ weekly	163.50	213.80	295.70	343.90	411.90	556.30
Single - tax as a per cent. of income	12.8	15.6	18.2	19.2	20.1	22.0
Married (2) - tax as a per cent. of income	9.7	13.3	16.6	17.7	18.9	21.1
1996-97						
Gross earnings - £ weekly	171.10	223.00	308.00	359.60	428.90	580.10
Single - tax as a per cent. of income	12.1	14.9	17.4	18.3	19.2	21.0
Married (2) - tax as a per cent. of income	9.1	12.5	15.7	16.9	18.0	20.1
1997-98						
Gross earnings - £ weekly	178.80	232.10	320.80	376.10	446.60	604.30
Single - tax as a per cent. of income	11.7	14.3	16.7	17.6	18.5	20.3
Married (2) - tax as a per cent. of income	8.7	12.0	15.0	16.2	17.3	19.5
1998-99						
Gross earnings - £ weekly	186.20	241.20	332.70	392.30	465.00	631.80
Single - tax as a per cent. of income	11.7	14.3	16.7	17.6	18.5	20.5
Married (2) - tax as a per cent. of income	8.8	12.0	15.0	16.2	17.3	19.6
1999-2000						
Gross earnings - £ weekly	194.10	251.00	346.00	409.90	483.90	659.20
Single (3) - tax as a per cent. of income	11.2	13.9	16.4	17.4	18.3	20.5
Married (2,3) - tax as a per cent. of income	9.2	12.4	15.3	16.5	17.5	19.9
With two children - tax as a per cent. of income (4)	-23.1	-4.3	13.3	16.5	17.5	19.9
2000-01 (5)						
Gross earnings - £ weekly	202.60	261.70	361.70	432.00	506.80	697.70
Childless - tax as a per cent. of income	11.1	13.6	15.9	16.9	17.6	20.6
With two children - tax as a per cent. of income (4)	-25.3	-6.2	11.9	16.9	17.6	20.6
2001-02 (5)						
Gross earnings - £ weekly	211.30	272.50	376.80	454.50	529.60	737.30
Childless - tax as a per cent. of income	10.9	13.4	15.8	16.8	17.6	20.9
With two children - tax as a per cent. of income (4)	-27.6	-8.1	10.6	14.6	15.7	20.3
2002-03 (5)						
Gross earnings - £ weekly	218.60	283.60	397.50	479.60	562.20	781.00
Childless - tax as a per cent. of income	11.0%	13.6%	16.0%	17.0%	17.7%	21.6%
With two children - tax as a per cent. of income (4)	-27.3%	-7.4%	11.7%	14.9%	15.9%	21.3%

2003-04 (5)						
Gross earnings - £ weekly	226.50	293.10	411.80	492.90	581.80	804.80
Childless single - tax as a per cent. of income (6)	11.4%	13.8%	16.2%	17.1%	17.9%	21.9%
Childless couple - tax as a per cent. of income (6)	1.6%	13.8%	16.2%	17.1%	17.9%	21.9%
With two children - tax as a per cent. of income (6)	-27.5%	-7.9%	11.4%	15.0%	16.1%	20.6%
2004-05 (5)						
Gross earnings - £ weekly	232.80	301.80	425.40	507.80	601.60	833.00
Childless single - tax as a per cent. of income (6)	11.4%	13.8%	16.2%	17.1%	17.9%	22.0%
Childless couple - tax as a per cent. of income (6)	1.9%	13.8%	16.2%	17.1%	17.9%	22.0%
With two children - tax as a per cent. of income (6)	-29.5%	-9.3%	10.5%	15.1%	16.1%	20.7%
2005-06 (5)						
Gross earnings - £ weekly	240.50	312.30	440.90	528.60	626.10	869.70
Childless single - tax as a per cent. of income (6)	11.4%	13.8%	16.2%	17.2%	17.9%	22.2%
Childless couple - tax as a per cent. of income (6)	2.0%	13.8%	16.2%	17.2%	17.9%	22.2%
With two children - tax as a per cent. of income (6)	-29.4%	-9.1%	10.7%	15.2%	16.2%	21.0%
2006-07 (5)						
Gross earnings - £ weekly	248.20	321.00	451.60	543.70	641.00	896.10
Childless single - tax as a per cent. of income (6)	11.4%	13.8%	16.2%	17.2%	17.9%	22.3%
Childless couple - tax as a per cent. of income (6)	2.5%	13.8%	16.2%	17.2%	17.9%	22.3%
With two children - tax as a per cent. of income (6)	-29.0%	-9.1%	10.6%	15.2%	16.3%	21.1%
2007-08 (5)						
Gross earnings - £ weekly	257.40	332.10	468.10	562.30	663.30	927.00
Childless single - tax as a per cent. of income (6)	11.4%	13.8%	16.2%	17.2%	17.9%	22.2%
Childless couple - tax as a per cent. of income (6)	3.1%	13.8%	16.2%	17.2%	17.9%	22.2%
Couple with two children - tax as a per cent. of income (6)	-28.5%	-8.9%	10.8%	15.3%	16.3%	21.1%
2008-09 (5,7)						
Gross earnings - £ weekly	266.40	343.70	484.50	582.00	686.50	959.40
Childless single - tax as a per cent. of income (6)	11.3%	13.2%	15.2%	16.0%	16.6%	20.5%
Childless couple - tax as a per cent. of income (6)	1.2%	13.2%	15.2%	16.0%	16.6%	20.5%
Couple with two children - tax as a per cent. of income (6)	-32.8%	-12.2%	8.5%	14.2%	15.1%	19.4%
2009-10 (5,7)						
Gross earnings - £ weekly	270.40	348.90	491.80	590.70	696.80	973.80
Childless single - tax as a per cent. of income (6)	10.8%	12.9%	14.9%	15.8%	16.4%	20.1%
Childless couple - tax as a per cent. of income (6)	-0.2%	12.9%	14.9%	15.8%	16.4%	20.1%
Couple with two children - tax as a per cent. of income (6)	-35.8%	-14.5%	6.8%	14.0%	14.9%	19.0%

Source 1990-91 to 2001-02: New Earnings Survey

2002-03 to 2009-10: Annual Survey of Hours and Earnings

Updated July 2009

(1) Earnings are for full-time males and females on adult rates with pay unaffected by absence.

(2) Married partner calculation assumes that the person is claiming the full Married Couple's Allowance.

(3) With no dependant children.

(4) This assumes a family unit with one earner and two children under 11. It includes, where appropriate, Working Families' Tax Credit (WFTC) and assumes the 30-hour credit applies but does not include any childcare costs. The rates for WFTC are those which applied from October of the financial year. A negative figure indicates a net tax payment. In 1999-2000 WFTC replaced Family Credit (FC). The calculations include WFTC as it is part of the income tax system but exclude FC.

(5) There is no married partner calculation from 2000-01 as the married couple's allowance has been removed for couples where both partners were born after 6 April 1935.

(6) This includes, where appropriate, Working Tax Credit and Child Tax Credit and their partner, if they have one, does not work.

(7) Projected. These projections are not within the scope of National Statistics.

Notes on the Table

a. This table shows how the percentage of income tax for individuals with various levels of earnings has changed since 1990-91. The calculations look only at earned income and assume that no allowances or reliefs other than the standard personal and married couple's allowances (where appropriate) are available. Figures for 2008-09 and 2009-10 are projected in line with the 2009 Budget.

b. For tax years, an average of two years ASHE data for full-time employees where the data is available is used to calculate gross earnings data. Figures for projected years are calculated by applying increases to the latest available income figures derived from ASHE consistent with Budget 09 assumptions.

