



# Unemployment by Constituency: changes to working-age rates

Standard Note: SN/EP/5675

Last updated: 11 August 2010

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From August 2010, the Office for National Statistics is switching from using the currently defined 'working-age' population (males aged 16 to 64 and females aged 16 to 59) to using the whole population aged 16 to 64 (males and females) as the basis upon which a variety of headline labour market statistical indicators are presented. This change has been prompted by the forthcoming succession of incremental increases in the female state pension age until it equals the male equivalent.

In line with this change, the basis upon which the 'Library rates' in the Library's monthly *Unemployment by Constituency* research paper are calculated is also changing from the August 2010 edition onwards. The 'Library rate' will now represent the JSA claimant count in each constituency as a percentage of the economically active population *aged 16 to 64*, rather than of the economically active *working-age* population.

This note provides further detail on the change and looks at its effect on the Library's JSA claimant rate.

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# 1 The transition from ‘working-age’ to ‘aged 16 to 64’

## 1.1 Implications for ONS labour market statistics

Until August 2010 the Office for National Statistics (ONS) used the working-age population as its basis for presenting a range of headline labour market statistical indicators – the working-age population being defined as those aged 16 and over, but below the state pension age (65 for men and 60 for women). Key statistics presented on this basis included:

- Working-age employment rate;
- Working-age economic inactivity levels and rates;
- Sub-regional JSA claimant count rates (% of working-age population).

However, between 2010 and 2020, the state pension age for women will gradually increase, by one month every two months, from 60 to 65. During this period the age range of the working-age population therefore changes every two months with each successive increase in the female state pension age. The resulting implications for the ONS’s statistical outputs prompted it to reconsider its ‘working-age’ labour market indicators.

Following a public consultation and discussions with government stakeholders,<sup>1</sup> the ONS decided to replace its headline ‘working-age’ labour market indicators with new headline figures based on the population aged 16 to 64 for both men and women. This change was implemented in the [Labour Market Statistical Bulletin](#) and accompanying data releases published on 11 August 2010.

The ONS have recently published a [journal article](#) providing more information on the rationale, implementation and implications of this change.<sup>2</sup>

Although employment and inactivity rates calculated as percentages of the 16- to 64-year-old population are from August 2010 being given prominence as headline figures in its published outputs, the ONS are also producing employment and inactivity rates which reflect the incremental increases in the female state pension age. Rates calculated on the superseded ‘working-age’ definition (16- to 59-/64-years-old) will also continue to be published for a limited period. Details on how to access these alternative rates are provided in [a separate ONS article](#).<sup>3</sup>

## 1.2 Implications for the Library’s *Unemployment by Constituency* research paper

### *JSA claimant count — ‘Library rate’*

In line with the ONS’s shift from the working-age population to the population aged 16 to 64, the basis upon which the ‘Library rates’ (tables 1a and 1b) in the Library’s monthly *Unemployment by Constituency* research paper are calculated is also changing from the August 2010 edition onwards.<sup>4</sup> The ‘Library rate’ now represents the JSA claimant count in each constituency as a percentage of the economically active population *aged 16 to 64*, rather than of the economically active *working-age* population.

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<sup>1</sup> ONS [Public consultation on the change to female state pension age and the implications for Labour Market Statistics](#), 2008

<sup>2</sup> Clegg R, Leaker D, Kent K (2010), “[Implications of the change in female state pension age for labour market statistics](#),” *Economic and Labour Market Review*, Vol 42, No 1, pp25-29.

<sup>3</sup> Clegg R (2010), “[Impact of change in female state pension age on labour market statistics](#),” ONS non-journal article

<sup>4</sup> HC Library Research Paper 10/51 [Unemployment by Constituency August 2010](#)

### **JSA claimant count — ‘ONS rate’**

Table 2 of the *Unemployment by Constituency* paper presents the constituency-level JSA claimant rates published by the ONS, which prior to the August 2010 data release were calculated as a percentage of the working-age population. As of the August 2010 edition, the ONS claimant rates presented in the paper are percentages of the population aged 16 to 64.

Downloads of JSA claimant data from the [ONS Nomis website](#) will also now provide rates on this basis instead of the superseded ‘working-age’ basis.

### **Employment rate**

Table 2 of the research paper also presents the latest employment rate for each constituency, derived from the Annual Population Survey (APS). From the August 2010 edition onwards this rate relates to the population aged 16 to 64 in each area rather than the working-age population.

## **2 Comparison of old and new Library rates**

The following table shows the showing the difference between the ‘Library rate’ as calculated using the new and old methodology for each constituency in Great Britain:

- **Old Library rate:** JSA claimant count in each constituency in July 2010 as a percentage of the economically active working-age population.
- **New Library rate:** JSA claimant count in each constituency in July 2010 as a percentage of the economically active population aged 16 to 64 (these rates are those shown in the August 2010 edition of *Unemployment by Constituency*).

For both sets of rates, the denominators used in calculating the rates are based on mid-2008 population estimates, to which are applied economic activity proportions sourced from 2001 census data. We use census estimates of economic activity rates to calculate our denominators as alternative, and more recent, indicators of economic activity from the Labour Force Survey/Annual Population Survey can be subject to relatively high levels of sampling variability. However, readers should be aware that where constituencies have seen major demographic shifts or socio-economic change since 2001 the methodology used to calculate the rates may be less accurate in fully reflecting current unemployment rates.

The new Library claimant rates are generally slightly lower (by 0.1 percentage points on average).

Members of Parliament and their staff who have any queries about these changes can contact the authors of this note.

## Difference in Library rate due to change in methodology, by Parliamentary Constituency

Based on July 2010 Jobseeker's Allowance (JSA) claimant count data using 'old' Library rate and the 'new' Library rate.  
Data covers Great Britain (old Library rates for Northern Ireland are not available).

	Old Library rate	New Library rate	Difference (%-points)
Aberavon	6.1%	6.0%	-0.1%
Aberconwy	4.4%	4.3%	-0.1%
Aberdeen North	4.1%	4.1%	-0.1%
Aberdeen South	2.6%	2.5%	0.0%
Airdrie and Shotts	8.6%	8.5%	-0.1%
Aldershot	2.9%	2.8%	-0.1%
Aldridge-Brownhills	5.1%	5.0%	-0.1%
Altrincham and Sale West	3.0%	2.9%	-0.1%
Alyn and Deeside	4.3%	4.2%	-0.1%
Amber Valley	4.9%	4.8%	-0.1%
Angus	5.0%	4.9%	-0.1%
Arfon	5.4%	5.3%	-0.1%
Argyll and Bute	4.0%	3.9%	-0.1%
Arundel and South Downs	2.0%	1.9%	-0.1%
Ashfield	5.3%	5.2%	-0.1%
Ashford	3.3%	3.2%	-0.1%
Ashton-under-Lyne	6.3%	6.2%	-0.1%
Aylesbury	2.5%	2.4%	-0.1%
Ayr, Carrick and Cumnock	7.0%	6.9%	-0.1%
Banbury	2.3%	2.2%	-0.1%
Banff and Buchan	2.9%	2.8%	-0.1%
Barking	8.8%	8.7%	-0.1%
Barnsley Central	7.0%	6.9%	-0.1%
Barnsley East	7.6%	7.5%	-0.1%
Barrow and Furness	4.5%	4.5%	-0.1%
Basildon and Billericay	4.9%	4.8%	-0.1%
Basingstoke	3.4%	3.3%	-0.1%
Bassetlaw	4.1%	4.0%	-0.1%
Bath	2.7%	2.6%	0.0%
Batley and Spen	5.6%	5.5%	-0.1%
Battersea	4.1%	4.1%	0.0%
Beaconsfield	2.0%	1.9%	-0.1%
Beckenham	2.6%	2.5%	-0.1%
Bedford	6.3%	6.2%	-0.1%
Bermondsey and Old Southwark	6.0%	6.0%	0.0%
Berwickshire, Roxburgh and Selkirk	3.8%	3.7%	-0.1%
Berwick-upon-Tweed	3.5%	3.4%	-0.1%
Bethnal Green and Bow	10.4%	10.5%	0.0%
Beverley and Holderness	3.7%	3.6%	-0.1%
Bexhill and Battle	3.4%	3.2%	-0.1%
Bexleyheath and Crayford	4.3%	4.2%	-0.1%
Birkenhead	10.2%	10.1%	-0.2%
Birmingham, Edgbaston	8.3%	8.2%	-0.1%
Birmingham, Erdington	11.8%	11.7%	-0.1%
Birmingham, Hall Green	11.3%	11.2%	-0.1%
Birmingham, Hodge Hill	15.9%	15.9%	-0.1%
Birmingham, Ladywood	19.5%	19.5%	0.0%
Birmingham, Northfield	9.4%	9.2%	-0.2%
Birmingham, Perry Barr	10.9%	10.8%	-0.1%
Birmingham, Selly Oak	7.6%	7.5%	-0.1%
Birmingham, Yardley	9.9%	9.8%	-0.1%
Bishop Auckland	5.9%	5.8%	-0.1%

	Old Library rate	New Library rate	Difference (%-points)
Blackburn	7.3%	7.2%	-0.1%
Blackley and Broughton	9.6%	9.5%	-0.1%
Blackpool North and Cleveleys	5.4%	5.3%	-0.1%
Blackpool South	7.4%	7.3%	-0.1%
Blaenau Gwent	10.5%	10.3%	-0.2%
Blaydon	4.9%	4.8%	-0.1%
Blyth Valley	5.9%	5.7%	-0.2%
Bognor Regis and Littlehampton	4.1%	3.9%	-0.1%
Bolsover	5.2%	5.0%	-0.1%
Bolton North East	6.8%	6.7%	-0.1%
Bolton South East	7.7%	7.5%	-0.1%
Bolton West	4.4%	4.3%	-0.1%
Bootle	10.9%	10.8%	-0.1%
Boston and Skegness	4.6%	4.5%	-0.2%
Bosworth	3.1%	3.0%	-0.1%
Bournemouth East	4.6%	4.5%	-0.1%
Bournemouth West	4.6%	4.5%	-0.1%
Bracknell	2.7%	2.7%	-0.1%
Bradford East	9.0%	9.0%	-0.1%
Bradford South	6.8%	6.7%	-0.1%
Bradford West	8.5%	8.4%	0.0%
Braintree	3.6%	3.5%	-0.1%
Brecon and Radnorshire	3.1%	3.0%	-0.1%
Brent Central	9.2%	9.1%	-0.1%
Brent North	4.5%	4.4%	0.0%
Brentford and Isleworth	3.8%	3.7%	-0.1%
Brentwood and Ongar	2.8%	2.7%	-0.1%
Bridgend	5.0%	4.9%	-0.1%
Bridgwater and West Somerset	3.8%	3.6%	-0.1%
Brigg and Goole	4.7%	4.6%	-0.1%
Brighton, Kemptown	5.5%	5.4%	-0.1%
Brighton, Pavilion	4.7%	4.6%	-0.1%
Bristol East	4.4%	4.3%	-0.1%
Bristol North West	4.3%	4.2%	-0.1%
Bristol South	5.0%	5.0%	-0.1%
Bristol West	5.1%	5.1%	0.0%
Broadland	2.3%	2.2%	-0.1%
Bromley and Chislehurst	3.8%	3.7%	-0.1%
Bromsgrove	3.0%	2.9%	-0.1%
Broxbourne	3.9%	3.8%	-0.1%
Broxtowe	3.5%	3.4%	-0.1%
Buckingham	1.7%	1.6%	-0.1%
Burnley	5.9%	5.8%	-0.1%
Burton	4.1%	4.0%	-0.1%
Bury North	4.6%	4.5%	-0.1%
Bury South	4.7%	4.6%	-0.1%
Bury St Edmunds	2.6%	2.5%	-0.1%
Caerphilly	7.1%	6.9%	-0.1%
Caithness, Sutherland and Easter Ross	5.2%	5.1%	-0.1%
Calder Valley	4.4%	4.3%	-0.1%
Camberwell and Peckham	8.6%	8.5%	0.0%
Camborne and Redruth	3.6%	3.5%	-0.1%
Cambridge	3.1%	3.0%	0.0%
Cannock Chase	5.1%	4.9%	-0.1%
Canterbury	2.9%	2.8%	-0.1%

	Old Library rate	New Library rate	Difference (%-points)
Cardiff Central	6.2%	6.1%	-0.1%
Cardiff North	3.2%	3.2%	-0.1%
Cardiff South and Penarth	7.3%	7.2%	-0.1%
Cardiff West	6.4%	6.3%	-0.1%
Carlisle	4.3%	4.2%	-0.1%
Carmarthen East and Dinefwr	3.3%	3.2%	-0.1%
Carmarthen West and South Pembrokeshire	4.1%	3.9%	-0.1%
Carshalton and Wallington	3.9%	3.8%	-0.1%
Castle Point	3.9%	3.8%	-0.1%
Central Ayrshire	6.7%	6.6%	-0.2%
Central Devon	2.0%	2.0%	-0.1%
Central Suffolk and North Ipswich	2.5%	2.4%	-0.1%
Ceredigion	2.6%	2.6%	-0.1%
Charnwood	2.5%	2.5%	-0.1%
Chatham and Aylesford	5.3%	5.2%	-0.1%
Cheadle	2.6%	2.5%	-0.1%
Chelmsford	3.3%	3.2%	-0.1%
Chelsea and Fulham	3.5%	3.4%	-0.1%
Cheltenham	4.1%	4.0%	-0.1%
Chesham and Amersham	2.1%	2.0%	-0.1%
Chesterfield	5.2%	5.1%	-0.1%
Chichester	2.7%	2.6%	-0.1%
Chingford and Woodford Green	5.0%	4.8%	-0.1%
Chippenham	3.0%	3.0%	-0.1%
Chipping Barnet	3.9%	3.8%	-0.1%
Chorley	3.3%	3.2%	-0.1%
Christchurch	2.3%	2.2%	-0.1%
Cities of London and Westminster	2.9%	2.9%	-0.1%
City of Chester	4.0%	3.9%	-0.1%
City of Durham	3.5%	3.4%	-0.1%
Clacton	7.1%	6.8%	-0.3%
Cleethorpes	5.2%	5.0%	-0.1%
Clwyd South	4.7%	4.5%	-0.1%
Clwyd West	4.9%	4.8%	-0.2%
Coatbridge, Chryston and Bellshill	7.3%	7.2%	-0.1%
Colchester	4.0%	3.9%	-0.1%
Colne Valley	4.6%	4.5%	-0.1%
Congleton	2.9%	2.8%	-0.1%
Copeland	4.0%	3.9%	-0.1%
Corby	4.4%	4.3%	-0.1%
Coventry North East	8.6%	8.5%	-0.1%
Coventry North West	6.2%	6.1%	-0.1%
Coventry South	6.6%	6.5%	-0.1%
Crawley	4.3%	4.2%	-0.1%
Crewe and Nantwich	5.0%	4.9%	-0.1%
Croydon Central	5.4%	5.3%	-0.1%
Croydon North	6.9%	6.9%	-0.1%
Croydon South	3.6%	3.5%	-0.1%
Cumbernauld, Kilsyth and Kirkintilloch East	6.1%	6.0%	-0.1%
Cynon Valley	7.4%	7.2%	-0.1%
Dagenham and Rainham	7.2%	7.0%	-0.1%
Darlington	6.8%	6.7%	-0.1%
Dartford	4.0%	3.9%	-0.1%
Daventry	2.7%	2.6%	-0.1%
Delyn	4.5%	4.4%	-0.1%

	Old Library rate	New Library rate	Difference (%-points)
Denton and Reddish	5.4%	5.3%	-0.1%
Derby North	5.6%	5.5%	-0.1%
Derby South	8.7%	8.6%	-0.1%
Derbyshire Dales	2.0%	1.9%	-0.1%
Devizes	2.2%	2.1%	-0.1%
Dewsbury	5.1%	5.0%	-0.1%
Don Valley	5.8%	5.6%	-0.1%
Doncaster Central	8.2%	8.0%	-0.1%
Doncaster North	7.6%	7.5%	-0.1%
Dover	4.7%	4.5%	-0.2%
Dudley North	7.6%	7.5%	-0.1%
Dudley South	6.6%	6.5%	-0.1%
Dulwich and West Norwood	7.0%	6.9%	-0.1%
Dumfries and Galloway	4.9%	4.7%	-0.1%
Dumfriesshire, Clydesdale and Tweeddale	3.8%	3.7%	-0.1%
Dundee East	6.2%	6.0%	-0.1%
Dundee West	8.2%	8.1%	-0.1%
Dunfermline and West Fife	5.6%	5.4%	-0.1%
Dwyfor Meirionnydd	2.9%	2.8%	-0.1%
Ealing Central and Acton	4.5%	4.4%	-0.1%
Ealing North	5.5%	5.4%	-0.1%
Ealing, Southall	6.9%	6.8%	-0.1%
Easington	7.8%	7.7%	-0.1%
East Devon	2.0%	2.0%	-0.1%
East Dunbartonshire	3.2%	3.1%	-0.1%
East Ham	8.3%	8.3%	0.0%
East Hampshire	1.9%	1.8%	-0.1%
East Kilbride, Strathaven and Lesmahagow	5.2%	5.1%	-0.1%
East Lothian	4.1%	4.0%	-0.1%
East Renfrewshire	3.5%	3.4%	-0.1%
East Surrey	2.1%	2.0%	-0.1%
East Worthing and Shoreham	3.7%	3.6%	-0.1%
East Yorkshire	4.2%	4.1%	-0.1%
Eastbourne	4.5%	4.4%	-0.1%
Eastleigh	2.4%	2.4%	-0.1%
Eddisbury	3.5%	3.4%	-0.1%
Edinburgh East	5.5%	5.4%	-0.1%
Edinburgh North and Leith	4.7%	4.7%	0.0%
Edinburgh South	3.2%	3.2%	-0.1%
Edinburgh South West	4.6%	4.5%	-0.1%
Edinburgh West	3.5%	3.4%	-0.1%
Edmonton	9.1%	9.0%	-0.1%
Ellesmere Port and Neston	4.4%	4.3%	-0.1%
Elmet and Rothwell	2.6%	2.5%	-0.1%
Eltham	5.7%	5.6%	-0.1%
Enfield North	6.5%	6.4%	-0.1%
Enfield, Southgate	4.9%	4.8%	-0.1%
Epping Forest	3.8%	3.7%	-0.1%
Epsom and Ewell	2.1%	2.1%	-0.1%
Erewash	5.8%	5.7%	-0.1%
Erith and Thamesmead	6.4%	6.3%	-0.1%
Esher and Walton	1.9%	1.9%	0.0%
Exeter	3.2%	3.1%	0.0%
Falkirk	5.2%	5.2%	-0.1%
Fareham	2.1%	2.1%	-0.1%

	Old Library rate	New Library rate	Difference (%-points)
Faversham and Mid Kent	3.1%	3.0%	-0.1%
Feltham and Heston	4.9%	4.9%	-0.1%
Filton and Bradley Stoke	2.3%	2.2%	0.0%
Finchley and Golders Green	4.1%	4.1%	-0.1%
Folkestone and Hythe	5.2%	5.1%	-0.2%
Forest of Dean	3.5%	3.4%	-0.1%
Fylde	2.3%	2.2%	-0.1%
Gainsborough	4.3%	4.1%	-0.1%
Garston and Halewood	8.2%	8.1%	-0.1%
Gateshead	8.7%	8.6%	-0.1%
Gedling	4.1%	4.0%	-0.1%
Gillingham and Rainham	4.8%	4.7%	-0.1%
Glasgow Central	10.0%	10.0%	0.0%
Glasgow East	11.9%	11.8%	-0.1%
Glasgow North	7.5%	7.5%	-0.1%
Glasgow North East	13.1%	13.1%	0.0%
Glasgow North West	10.0%	10.0%	-0.1%
Glasgow South	7.5%	7.4%	-0.1%
Glasgow South West	11.1%	11.0%	-0.1%
Glenrothes	8.3%	8.2%	-0.2%
Gloucester	5.0%	4.9%	-0.1%
Gordon	1.3%	1.2%	0.0%
Gosport	2.9%	2.8%	-0.1%
Gower	3.5%	3.4%	-0.1%
Grantham and Stamford	3.6%	3.5%	-0.1%
Gravesham	4.9%	4.8%	-0.1%
Great Grimsby	10.2%	10.0%	-0.2%
Great Yarmouth	7.0%	6.7%	-0.2%
Greenwich and Woolwich	7.5%	7.4%	-0.1%
Guildford	2.4%	2.3%	-0.1%
Hackney North and Stoke Newington	9.0%	8.9%	-0.1%
Hackney South and Shoreditch	10.7%	10.6%	-0.1%
Halesowen and Rowley Regis	6.8%	6.7%	-0.2%
Halifax	7.4%	7.2%	-0.1%
Haltemprice and Howden	2.7%	2.6%	-0.1%
Halton	7.4%	7.3%	-0.1%
Hammersmith	5.8%	5.8%	0.0%
Hampstead and Kilburn	4.8%	4.7%	-0.1%
Harborough	2.9%	2.8%	-0.1%
Harlow	5.3%	5.2%	-0.1%
Harrogate and Knaresborough	2.5%	2.4%	-0.1%
Harrow East	4.2%	4.1%	-0.1%
Harrow West	4.2%	4.1%	-0.1%
Hartlepool	10.0%	9.9%	-0.1%
Harwich and North Essex	3.0%	2.9%	-0.1%
Hastings and Rye	7.3%	7.1%	-0.2%
Havant	4.3%	4.2%	-0.1%
Hayes and Harlington	5.7%	5.7%	-0.1%
Hazel Grove	3.6%	3.5%	-0.1%
Hemel Hempstead	3.9%	3.8%	-0.1%
Hemsworth	5.2%	5.1%	-0.1%
Hendon	4.7%	4.6%	-0.1%
Henley	1.6%	1.6%	-0.1%
Hereford and South Herefordshire	3.5%	3.4%	-0.1%
Hertford and Stortford	2.3%	2.3%	-0.1%



	Old Library rate	New Library rate	Difference (%-points)
Hertsmere	3.4%	3.3%	-0.1%
Hexham	2.6%	2.5%	-0.1%
Heywood and Middleton	6.0%	5.9%	-0.1%
High Peak	3.6%	3.5%	-0.1%
Hitchin and Harpenden	2.6%	2.5%	-0.1%
Holborn and St Pancras	5.3%	5.2%	-0.1%
Hornchurch and Upminster	4.3%	4.2%	-0.1%
Hornsey and Wood Green	6.1%	6.0%	-0.1%
Horsham	2.3%	2.2%	-0.1%
Houghton and Sunderland South	6.5%	6.4%	-0.1%
Hove	4.5%	4.4%	-0.1%
Huddersfield	8.0%	7.9%	-0.1%
Huntingdon	2.8%	2.7%	-0.1%
Hyndburn	4.9%	4.8%	-0.1%
Ilford North	4.8%	4.7%	-0.1%
Ilford South	6.9%	6.8%	-0.1%
Inverclyde	7.2%	7.0%	-0.1%
Inverness, Nairn, Badenoch and Strathspey	3.1%	3.1%	-0.1%
Ipswich	6.2%	6.1%	-0.1%
Isle of Wight	4.4%	4.3%	-0.2%
Islington North	8.1%	8.0%	-0.1%
Islington South and Finsbury	6.4%	6.3%	0.0%
Islwyn	6.3%	6.1%	-0.1%
Jarrow	7.7%	7.6%	-0.1%
Keighley	4.7%	4.6%	-0.1%
Kenilworth and Southam	1.9%	1.8%	-0.1%
Kensington	4.2%	4.1%	-0.1%
Kettering	4.2%	4.1%	-0.1%
Kilmarnock and Loudoun	7.9%	7.8%	-0.1%
Kingston and Surbiton	2.5%	2.4%	0.0%
Kingston upon Hull East	9.3%	9.2%	-0.1%
Kingston upon Hull North	11.4%	11.3%	-0.1%
Kingston upon Hull West and Hessle	11.3%	11.2%	-0.1%
Kingswood	2.7%	2.6%	-0.1%
Kirkcaldy and Cowdenbeath	7.4%	7.3%	-0.2%
Knowsley	9.9%	9.8%	-0.1%
Lanark and Hamilton East	6.1%	6.0%	-0.1%
Lancaster and Fleetwood	3.4%	3.3%	-0.1%
Leeds Central	10.7%	10.7%	0.0%
Leeds East	9.0%	9.0%	-0.1%
Leeds North East	5.3%	5.2%	-0.1%
Leeds North West	3.6%	3.6%	0.0%
Leeds West	7.6%	7.5%	-0.1%
Leicester East	7.9%	7.9%	0.0%
Leicester South	9.1%	9.1%	-0.1%
Leicester West	9.3%	9.2%	-0.1%
Leigh	5.7%	5.5%	-0.1%
Lewes	3.2%	3.1%	-0.1%
Lewisham East	6.2%	6.1%	-0.1%
Lewisham West and Penge	6.2%	6.2%	-0.1%
Lewisham, Deptford	7.3%	7.2%	-0.1%
Leyton and Wanstead	7.2%	7.1%	-0.1%
Lichfield	3.1%	3.0%	-0.1%
Lincoln	6.3%	6.2%	-0.1%
Linlithgow and East Falkirk	6.0%	6.0%	-0.1%

	Old Library rate	New Library rate	Difference (%-points)
Liverpool, Riverside	12.1%	12.0%	-0.1%
Liverpool, Walton	12.6%	12.4%	-0.2%
Liverpool, Wavertree	9.5%	9.3%	-0.1%
Liverpool, West Derby	10.2%	10.1%	-0.1%
Livingston	5.6%	5.4%	-0.1%
Llanelli	6.0%	5.9%	-0.1%
Loughborough	3.2%	3.1%	-0.1%
Louth and Horncastle	3.7%	3.5%	-0.2%
Ludlow	2.8%	2.7%	-0.1%
Luton North	5.4%	5.3%	-0.1%
Luton South	7.1%	7.0%	-0.1%
Macclesfield	3.1%	3.0%	-0.1%
Maidenhead	2.5%	2.4%	-0.1%
Maidstone and The Weald	3.0%	3.0%	-0.1%
Makerfield	4.9%	4.8%	-0.1%
Maldon	2.7%	2.6%	-0.1%
Manchester Central	11.1%	11.1%	0.0%
Manchester, Gorton	9.5%	9.4%	0.0%
Manchester, Withington	5.2%	5.2%	0.0%
Mansfield	5.3%	5.2%	-0.1%
Meon Valley	2.1%	2.0%	-0.1%
Meriden	6.3%	6.1%	-0.2%
Merthyr Tydfil and Rhymney	10.3%	10.1%	-0.2%
Mid Bedfordshire	1.9%	1.9%	0.0%
Mid Derbyshire	2.9%	2.9%	-0.1%
Mid Dorset and North Poole	2.1%	2.0%	-0.1%
Mid Norfolk	3.1%	3.0%	-0.1%
Mid Sussex	2.1%	2.0%	-0.1%
Mid Worcestershire	3.2%	3.1%	-0.1%
Middlesbrough	13.1%	13.0%	-0.1%
Middlesbrough South and East Cleveland	7.2%	7.1%	-0.2%
Midlothian	4.7%	4.6%	-0.1%
Milton Keynes North	5.3%	5.2%	-0.1%
Milton Keynes South	5.1%	5.0%	-0.1%
Mitcham and Morden	4.9%	4.8%	-0.1%
Mole Valley	1.8%	1.7%	-0.1%
Monmouth	3.5%	3.4%	-0.1%
Montgomeryshire	2.4%	2.3%	-0.1%
Moray	3.2%	3.2%	-0.1%
Morecambe and Lunesdale	4.3%	4.2%	-0.1%
Morley and Outwood	3.2%	3.1%	-0.1%
Motherwell and Wishaw	9.2%	9.1%	-0.1%
Na h-Eileanan An Iar	4.0%	3.9%	-0.1%
Neath	5.4%	5.3%	-0.1%
New Forest East	2.4%	2.3%	-0.1%
New Forest West	2.1%	2.0%	-0.1%
Newark	2.8%	2.7%	-0.1%
Newbury	2.5%	2.5%	-0.1%
Newcastle upon Tyne Central	8.6%	8.5%	-0.1%
Newcastle upon Tyne East	7.2%	7.2%	0.0%
Newcastle upon Tyne North	5.0%	5.0%	-0.1%
Newcastle-under-Lyme	4.7%	4.6%	-0.1%
Newport East	5.9%	5.8%	-0.1%
Newport West	6.5%	6.4%	-0.2%
Newton Abbot	2.7%	2.6%	-0.1%

	Old Library rate	New Library rate	Difference (%-points)
Normanton, Pontefract and Castleford	5.7%	5.6%	-0.1%
North Ayrshire and Arran	9.0%	8.8%	-0.2%
North Cornwall	2.5%	2.4%	-0.1%
North Devon	2.3%	2.3%	-0.1%
North Dorset	1.6%	1.5%	-0.1%
North Durham	5.9%	5.7%	-0.1%
North East Bedfordshire	2.7%	2.6%	-0.1%
North East Cambridgeshire	4.4%	4.3%	-0.1%
North East Derbyshire	4.0%	3.9%	-0.1%
North East Fife	2.8%	2.7%	-0.1%
North East Hampshire	1.5%	1.4%	0.0%
North East Hertfordshire	2.8%	2.7%	-0.1%
North East Somerset	2.1%	2.1%	-0.1%
North Herefordshire	2.4%	2.3%	-0.1%
North Norfolk	3.6%	3.5%	-0.2%
North Shropshire	3.8%	3.7%	-0.1%
North Somerset	1.7%	1.6%	-0.1%
North Swindon	4.0%	3.9%	-0.1%
North Thanet	5.6%	5.4%	-0.2%
North Tyneside	6.8%	6.7%	-0.1%
North Warwickshire	4.3%	4.2%	-0.1%
North West Cambridgeshire	3.7%	3.6%	-0.1%
North West Durham	4.9%	4.8%	-0.1%
North West Hampshire	2.1%	2.0%	-0.1%
North West Leicestershire	3.2%	3.1%	-0.1%
North West Norfolk	4.3%	4.1%	-0.1%
North Wiltshire	2.5%	2.4%	-0.1%
Northampton North	5.4%	5.2%	-0.1%
Northampton South	6.5%	6.4%	-0.1%
Norwich North	4.6%	4.5%	-0.1%
Norwich South	5.7%	5.6%	-0.1%
Nottingham East	9.3%	9.3%	0.0%
Nottingham North	10.4%	10.3%	-0.1%
Nottingham South	6.1%	6.0%	0.0%
Nuneaton	5.4%	5.3%	-0.1%
Ochil and South Perthshire	4.6%	4.5%	-0.1%
Ogmore	5.8%	5.7%	-0.1%
Old Bexley and Sidcup	2.9%	2.8%	-0.1%
Oldham East and Saddleworth	6.2%	6.1%	-0.1%
Oldham West and Royton	7.4%	7.3%	-0.1%
Orkney and Shetland	1.9%	1.8%	-0.1%
Orpington	3.0%	2.9%	-0.1%
Oxford East	3.9%	3.8%	0.0%
Oxford West and Abingdon	2.1%	2.0%	-0.1%
Paisley and Renfrewshire North	5.2%	5.1%	-0.1%
Paisley and Renfrewshire South	7.5%	7.4%	-0.1%
Pendle	4.7%	4.6%	-0.1%
Penistone and Stocksbridge	3.5%	3.4%	-0.1%
Penrith and The Border	1.8%	1.7%	-0.1%
Perth and North Perthshire	3.4%	3.3%	-0.1%
Peterborough	7.1%	7.0%	-0.1%
Plymouth, Moor View	4.9%	4.8%	-0.1%
Plymouth, Sutton and Devonport	6.4%	6.3%	-0.1%
Pontypridd	4.3%	4.3%	-0.1%
Poole	3.3%	3.2%	-0.1%

	Old Library rate	New Library rate	Difference (%-points)
Poplar and Limehouse	9.6%	9.6%	0.0%
Portsmouth North	4.0%	4.0%	-0.1%
Portsmouth South	5.6%	5.6%	-0.1%
Preseli Pembrokeshire	4.6%	4.5%	-0.1%
Preston	7.2%	7.2%	-0.1%
Pudsey	3.0%	3.0%	-0.1%
Putney	3.1%	3.0%	0.0%
Rayleigh and Wickford	2.7%	2.6%	-0.1%
Reading East	3.8%	3.8%	-0.1%
Reading West	4.5%	4.5%	-0.1%
Redcar	9.4%	9.2%	-0.1%
Redditch	5.1%	4.9%	-0.2%
Reigate	2.4%	2.4%	-0.1%
Rhondda	8.4%	8.3%	-0.2%
Ribble Valley	1.9%	1.9%	0.0%
Richmond (Yorks)	2.3%	2.2%	-0.1%
Richmond Park	2.0%	1.9%	0.0%
Rochdale	8.3%	8.2%	-0.2%
Rochester and Strood	4.4%	4.3%	-0.1%
Rochford and Southend East	7.2%	7.0%	-0.2%
Romford	4.4%	4.3%	-0.1%
Romsey and Southampton North	2.1%	2.0%	-0.1%
Ross, Skye and Lochaber	2.5%	2.4%	-0.1%
Rossendale and Darwen	3.9%	3.8%	-0.1%
Rother Valley	5.0%	4.8%	-0.1%
Rotherham	8.3%	8.2%	-0.1%
Rugby	4.3%	4.2%	-0.1%
Ruislip, Northwood and Pinner	2.6%	2.5%	-0.1%
Runnymede and Weybridge	2.0%	1.9%	0.0%
Rushcliffe	2.5%	2.4%	-0.1%
Rutherglen and Hamilton West	7.7%	7.6%	-0.1%
Rutland and Melton	2.3%	2.2%	-0.1%
Saffron Walden	2.3%	2.2%	-0.1%
Salford and Eccles	7.5%	7.4%	-0.1%
Salisbury	2.4%	2.3%	-0.1%
Scarborough and Whitby	5.4%	5.2%	-0.2%
Scunthorpe	7.4%	7.3%	-0.1%
Sedgefield	5.2%	5.1%	-0.1%
Sefton Central	3.7%	3.6%	-0.1%
Selby and Ainsty	3.3%	3.3%	-0.1%
Sevenoaks	2.2%	2.2%	-0.1%
Sheffield Central	7.1%	7.0%	-0.1%
Sheffield South East	5.5%	5.4%	-0.1%
Sheffield, Brightside and Hillsborough	9.7%	9.6%	-0.1%
Sheffield, Hallam	2.5%	2.4%	-0.1%
Sheffield, Heeley	7.2%	7.1%	-0.1%
Sherwood	4.0%	3.9%	-0.1%
Shipley	4.1%	4.0%	-0.1%
Shrewsbury and Atcham	3.3%	3.2%	-0.1%
Sittingbourne and Sheppey	5.0%	4.9%	-0.1%
Skipton and Ripon	2.1%	2.1%	-0.1%
Sleaford and North Hykeham	2.5%	2.5%	-0.1%
Slough	5.2%	5.1%	-0.1%
Solihull	3.1%	3.0%	-0.1%
Somerton and Frome	2.2%	2.1%	-0.1%

	Old Library rate	New Library rate	Difference (%-points)
South Basildon and East Thurrock	4.8%	4.7%	-0.1%
South Cambridgeshire	1.5%	1.5%	0.0%
South Derbyshire	2.9%	2.8%	-0.1%
South Dorset	2.9%	2.8%	-0.1%
South East Cambridgeshire	2.2%	2.2%	-0.1%
South East Cornwall	2.7%	2.6%	-0.1%
South Holland and The Deepings	3.8%	3.7%	-0.1%
South Leicestershire	2.5%	2.4%	-0.1%
South Norfolk	2.6%	2.5%	-0.1%
South Northamptonshire	1.9%	1.8%	-0.1%
South Ribble	2.6%	2.5%	-0.1%
South Shields	9.7%	9.6%	-0.1%
South Staffordshire	3.6%	3.5%	-0.1%
South Suffolk	2.7%	2.6%	-0.1%
South Swindon	4.9%	4.8%	-0.1%
South Thanet	6.6%	6.4%	-0.2%
South West Bedfordshire	4.0%	3.9%	-0.1%
South West Devon	2.0%	2.0%	-0.1%
South West Hertfordshire	2.3%	2.2%	-0.1%
South West Norfolk	3.7%	3.6%	-0.1%
South West Surrey	2.0%	1.9%	-0.1%
South West Wiltshire	3.2%	3.1%	-0.1%
Southampton, Itchen	4.5%	4.5%	-0.1%
Southampton, Test	4.5%	4.5%	-0.1%
Southend West	4.5%	4.4%	-0.1%
Southport	4.7%	4.6%	-0.1%
Spelthorne	2.8%	2.8%	-0.1%
St Albans	2.7%	2.6%	-0.1%
St Austell and Newquay	3.4%	3.3%	-0.1%
St Helens North	6.0%	5.9%	-0.1%
St Helens South and Whiston	6.7%	6.6%	-0.1%
St Ives	3.1%	2.9%	-0.1%
Stafford	3.4%	3.3%	-0.1%
Staffordshire Moorlands	2.6%	2.5%	-0.1%
Stalybridge and Hyde	6.0%	5.9%	-0.1%
Stevenage	4.7%	4.6%	-0.1%
Stirling	4.4%	4.3%	-0.1%
Stockport	6.3%	6.2%	-0.1%
Stockton North	8.3%	8.2%	-0.1%
Stockton South	5.4%	5.3%	-0.1%
Stoke-on-Trent Central	8.1%	8.0%	-0.1%
Stoke-on-Trent North	6.7%	6.6%	-0.1%
Stoke-on-Trent South	5.5%	5.4%	-0.1%
Stone	2.2%	2.1%	-0.1%
Stourbridge	6.0%	5.8%	-0.1%
Stratford-on-Avon	2.1%	2.0%	-0.1%
Streatham	7.0%	6.9%	0.0%
Stretford and Urmston	5.9%	5.9%	-0.1%
Stroud	2.9%	2.8%	-0.1%
Suffolk Coastal	2.5%	2.4%	-0.1%
Sunderland Central	8.8%	8.7%	-0.1%
Surrey Heath	2.2%	2.2%	-0.1%
Sutton and Cheam	2.9%	2.8%	-0.1%
Sutton Coldfield	3.4%	3.3%	-0.1%
Swansea East	6.3%	6.1%	-0.1%

	Old Library rate	New Library rate	Difference (%-points)
Swansea West	6.2%	6.1%	-0.1%
Tamworth	4.4%	4.3%	-0.1%
Tatton	2.8%	2.7%	-0.1%
Taunton Deane	2.8%	2.7%	-0.1%
Telford	6.4%	6.2%	-0.1%
Tewkesbury	2.9%	2.8%	-0.1%
The Cotswolds	2.1%	2.0%	-0.1%
The Wrekin	3.7%	3.6%	-0.1%
Thirsk and Malton	2.4%	2.3%	-0.1%
Thornbury and Yate	1.9%	1.9%	-0.1%
Thurrock	6.0%	5.9%	-0.1%
Tiverton and Honiton	2.2%	2.1%	-0.1%
Tonbridge and Malling	2.2%	2.2%	-0.1%
Tooting	4.1%	4.1%	0.0%
Torbay	5.2%	5.1%	-0.2%
Torfaen	6.2%	6.1%	-0.1%
Torridge and West Devon	2.8%	2.7%	-0.1%
Totnes	2.9%	2.8%	-0.1%
Tottenham	11.7%	11.6%	-0.1%
Truro and Falmouth	3.0%	2.9%	-0.1%
Tunbridge Wells	2.4%	2.3%	-0.1%
Twickenham	2.3%	2.3%	-0.1%
Tynemouth	4.8%	4.7%	-0.1%
Uxbridge and South Ruislip	4.0%	3.9%	-0.1%
Vale of Clwyd	5.6%	5.5%	-0.2%
Vale of Glamorgan	5.3%	5.2%	-0.1%
Vauxhall	6.9%	6.9%	0.0%
Wakefield	5.7%	5.6%	-0.1%
Wallasey	6.9%	6.7%	-0.1%
Walsall North	10.2%	10.1%	-0.2%
Walsall South	10.1%	9.9%	-0.1%
Walthamstow	8.5%	8.4%	-0.1%
Wansbeck	6.4%	6.2%	-0.1%
Wantage	2.2%	2.1%	-0.1%
Warley	9.9%	9.8%	-0.1%
Warrington North	5.2%	5.1%	-0.1%
Warrington South	3.7%	3.6%	-0.1%
Warwick and Leamington	3.5%	3.4%	-0.1%
Washington and Sunderland West	7.0%	6.9%	-0.1%
Watford	3.6%	3.5%	-0.1%
Waveney	5.5%	5.4%	-0.2%
Wealden	1.9%	1.8%	-0.1%
Weaver Vale	4.8%	4.7%	-0.1%
Wellingborough	5.0%	4.9%	-0.1%
Wells	2.5%	2.4%	-0.1%
Welwyn Hatfield	3.5%	3.5%	-0.1%
Wentworth and Dearne	6.6%	6.5%	-0.1%
West Aberdeenshire and Kincardine	1.1%	1.1%	0.0%
West Bromwich East	9.3%	9.2%	-0.1%
West Bromwich West	9.9%	9.7%	-0.1%
West Dorset	1.7%	1.6%	-0.1%
West Dunbartonshire	7.7%	7.6%	-0.1%
West Ham	10.8%	10.7%	-0.1%
West Lancashire	5.2%	5.1%	-0.1%
West Suffolk	2.7%	2.6%	-0.1%

	Old Library rate	New Library rate	Difference (%-points)
West Worcestershire	3.0%	2.9%	-0.1%
Westminster North	5.1%	5.1%	-0.1%
Westmorland and Lonsdale	1.3%	1.2%	0.0%
Weston-Super-Mare	3.7%	3.6%	-0.1%
Wigan	7.0%	6.9%	-0.1%
Wimbledon	1.7%	1.7%	0.0%
Winchester	1.9%	1.8%	-0.1%
Windsor	2.1%	2.0%	0.0%
Wirral South	4.0%	3.9%	-0.1%
Wirral West	4.0%	3.9%	-0.1%
Witham	3.0%	2.9%	-0.1%
Witney	1.6%	1.6%	-0.1%
Woking	2.4%	2.3%	-0.1%
Wokingham	1.8%	1.8%	0.0%
Wolverhampton North East	10.7%	10.6%	-0.1%
Wolverhampton South East	11.5%	11.3%	-0.1%
Wolverhampton South West	8.7%	8.6%	-0.1%
Worcester	4.7%	4.6%	-0.1%
Workington	4.3%	4.2%	-0.1%
Worsley and Eccles South	6.5%	6.4%	-0.1%
Worthing West	3.8%	3.7%	-0.1%
Wrexham	5.0%	4.9%	-0.1%
Wycombe	3.9%	3.9%	-0.1%
Wyre and Preston North	1.7%	1.6%	0.0%
Wyre Forest	4.7%	4.5%	-0.2%
Wythenshawe and Sale East	7.2%	7.1%	-0.1%
Yeovil	2.4%	2.4%	-0.1%
Ynys Mon	6.4%	6.2%	-0.2%
York Central	4.7%	4.7%	-0.1%
York Outer	2.0%	2.0%	0.0%
<b>Great Britain average</b>	<b>4.9%</b>	<b>4.8%</b>	<b>-0.1%</b>

Source: ONS via NomisWeb and House of Commons Library research

Note: Rates, and differences between rates, rounded to one decimal place.