

Need for loft and cavity wall insulation by parliamentary constituency – league tables by number and proportion of homes



The league tables below are generated through an analysis of [Energy Performance Certificate \(EPC\) data](#) up until September 2021 (the latest data available at time of analysis). For the analysis only the latest EPC record was used for homes with multiple EPC records. The proportion of homes covered by an EPC varies from 94% in Tower Hamlets to 50.4% in the Isles of Scilly, with an average of 66%. The figures below are based on extrapolating EPC data to the whole housing stock in the parliamentary constituency area.

The Top 20 tables below cover:

- Top 20 for fuel poverty (data provided by the [End Fuel Poverty Coalition](#)) - England only
- Top 20 for numbers of homes requiring loft insulation – England and Wales
- Top 20 for numbers of homes requiring cavity wall insulation – England and Wales
- Top 20 for proportion of homes requiring loft insulation – England and Wales
- Top 20 for proportion of homes requiring cavity wall insulation – England and Wales

The full dataset with all parliamentary constituencies can be downloaded [here](#).

Top 20 parliamentary constituencies in England for fuel poverty

Parliamentary constituency name	MP name	Political party	Fuel poor households post 1 st April 2022	Proportion of households in fuel poverty post 1 st April 2022
Birmingham, Hodge Hill	Liam Byrne	Lab	23,041	54.5%
Barking	Margaret Hodge	Lab	23,051	47.7%
Stoke-On-Trent Central	Jo Gideon	Con	18,463	47.3%
Wolverhampton South East	Pat McFadden	Lab	17,828	47.1%
Walthamstow	Stella Creasy	Lab	20,859	47.1%
Birmingham, Yardley	Jess Phillips	Lab	20,712	46.7%
Sheffield, Brightside and Hillsborough	Gill Furniss	Lab	21,454	46.2%
Warley	John Spellar	Lab	17,467	46.2%
Birmingham, Ladywood	Shabana Mahmood	Lab	23,429	46.0%
Manchester, Gorton	Afzal Khan	Lab	19,269	45.5%
Birmingham, Erdington	Paulette Hamilton	Lab	19,918	45.5%
Birmingham, Perry Barr	Khalid Mahmood	Lab	18,409	45.3%
Birmingham, Hall Green	Tahir Ali	Lab	19,010	45.2%
Bradford West	Naz Shah	Lab	17,575	44.6%
East Ham	Stephen Timms	Lab	21,536	43.7%
Bradford East	Imran Hussain	Lab	18,723	43.7%
Tottenham	David Lammy	Lab	22,587	43.4%
Wolverhampton North East	Jane Stevenson	Con	16,982	43.4%
Walsall South	Valerie Vaz	Lab	17,294	43.3%

Walsall North	Eddie Hughes	Con	17,621	43.2%
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Top 20 parliamentary constituencies in England and Wales by number of homes requiring loft insulation

Parliamentary constituency name	MP name	Political party	Number of homes needing loft insulation	Fuel poor households post 1 st April 2022	Proportion of households in fuel poverty post 1 st April 2022
Bradford West	Naz Shah	Lab	14,800	17,575	44.6%
Ilford South	Sam Tarry	Lab	14,600	16,185	36.1%
Bradford East	Imran Hussain	Lab	14,300	18,723	43.7%
East Ham	Stephen Timms	Lab	13,600	21,536	43.7%
East Worthing and Shoreham	Tim Loughton	Con	12,700	7,076	15.7%
Castle Point	Rebecca Harris	Con	12,400	8,962	22.8%
Isle Of Wight	Bob Seely	Con	12,200	11,623	17.6%
Ilford North	Wes Streeting	Lab	12,000	12,009	29.7%
Leeds Central	Hilary Benn	Lab	11,700	25,356	41.6%
Gillingham and Rainham	Rehman Chishti	Con	11,700	7,473	17.5%
Sittingbourne and Sheppey	Gordon Henderson	Con	11,600	8,675	18.3%
Folkestone and Hythe	Damian Collins	Con	11,600	9,722	18.3%
Brent North	Barry Gardiner	Lab	11,500	14,364	32.9%
Bexhill and Battle	Huw Merriman	Con	11,500	7,562	15.7%
Croydon North	Steve Reed	Lab	11,400	23,176	40.7%
West Ham	Lyn Brown	Lab	11,400	25,380	42.8%
Birmingham, Hodge Hill	Liam Byrne	Lab	11,400	23,041	54.5%
Worthing West	Peter Bottomley	Con	11,300	7,182	15.1%
Rayleigh and Wickford	Mark Francois	Con	11,300	7,785	18.2%
Slough	Tan Dhesi	Lab	11,300	9,784	18.8%

Top 20 parliamentary constituencies in England and Wales by number of homes requiring cavity wall insulation

Parliamentary constituency name	MP name	Political party	Number of homes needing cavity wall insulation	Fuel poor households post 1 st April 2022	Proportion of households in fuel poverty post 1 st April 2022
Portsmouth South	Stephen Morgan	Lab	22,400	11,549	23.4%
Isle Of Wight	Bob Seely	Con	20,300	11,623	17.6%
Portsmouth North	Penny Mordaunt	Con	18,600	8,104	18.9%
Southport	Damien Moore	Con	16,700	11,275	26.8%
East Worthing and Shoreham	Tim Loughton	Con	15,700	7,076	15.7%
Southampton, Test	Alan Whitehead	Lab	15,300	11,259	23.7%

Blackburn	Kate Hollern	Lab	15,100	14,814	34.9%
Bournemouth West	Conor Burns	Con	14,900	11,376	23.7%
Bournemouth East	Tobias Ellwood	Con	14,900	11,886	23.7%
Blackpool South	Scott Benton	Con	14,800	13,476	34.9%
Ealing North	James Murray	Lab	14,400	14,770	31.6%
Stretford and Urmston	Kate Green	Lab	14,400	13,359	30.9%
Bury South	Christian Wakeford	Con	14,200	11,691	26.8%
Manchester, Gorton	Afzal Khan	Lab	14,000	19,269	45.5%
Hayes and Harlington	John McDonnell	Lab	13,900	13,687	34.3%
Bradford East	Imran Hussain	Lab	13,900	18,723	43.7%
Oldham West and Royton	Jim McMahon	Lab	13,900	13,414	32.2%
Folkestone and Hythe	Damian Collins	Con	13,600	9,722	18.3%
Slough	Tan Dhesi	Lab	13,300	9,784	18.8%
Blackpool North and Cleveleys	Paul Maynard	Con	13,200	10,934	27.2%

Top 20 parliamentary constituencies in England and Wales by proportion of homes requiring loft insulation

Parliamentary constituency name	MP name	Political party	Proportion of homes needing loft insulation	Number of homes needing loft wall insulation	Fuel poor households post 1st April 2022	Proportion of households in fuel poverty post 1st April 2022
Castle Point	Rebecca Harris	Con	31.4%	12,400	8,962	22.8%
East Worthing and Shoreham	Tim Loughton	Con	29.1%	12,700	7,076	15.7%
Clacton	Giles Watling	Con	28.1%	11,100	13,092	30.8%
Bradford West	Naz Shah	Lab	28.1%	14,800	17,575	44.6%
Bradford East	Imran Hussain	Lab	27.2%	14,300	18,723	43.7%
Orpington	Gareth Bacon	Con	26.9%	10,900	8,084	20.8%
Gillingham and Rainham	Rehman Chishti	Con	26.0%	11,700	7,473	17.5%
St Ives	Derek Thomas	Con	26.0%	9,900	9,979	23.9%
Worthing West	Peter Bottomley	Con	25.8%	11,300	7,182	15.1%
Lewes	Maria Caulfield	Con	25.7%	10,600	5,986	14.4%
New Forest East	Julian Lewis	Con	25.5%	10,400	5,315	12.7%
Dwyfor Meirionnydd	Liz Saville Roberts	PC	25.4%	6,900		
Rayleigh and Wickford	Mark Francois	Con	25.4%	11,300	7,785	18.2%
Portsmouth North	Penny Mordaunt	Con	25.3%	11,000	8,104	18.9%
Havant	Alan Mak	Con	25.1%	10,600	6,543	15.6%
Totnes	Anthony Mangnall	Con	25.1%	9,600	7,936	19.1%
Southend West	Anna Firth	Con	25.0%	10,100	11,263	27.4%
Arundel and South Downs	Andrew Griffith	Con	25.0%	11,200	6,039	13.5%

Clwyd West	David Jones	Con	24.7%	8,000	Data not available	Data not available
Ilford North	Wes Streeting	Lab	24.6%	12,000	12,009	29.7%

Top 20 parliamentary constituencies in England and Wales by proportion of homes requiring cavity wall insulation

Parliamentary constituency name	MP name	Political party	Proportion of homes needing cavity wall insulation	Number of homes needing cavity wall insulation	Fuel poor households post 1 st April 2022	Proportion of households in fuel poverty post 1 st April 2022
Portsmouth South	Stephen Morgan	Lab	44.5%	22,400	11,549	23.4%
Portsmouth North	Penny Mordaunt	Con	42.9%	18,600	8,104	18.9%
Blackpool South	Scott Benton	Con	42.9%	14,800	13,476	34.9%
Southport	Damien Moore	Con	41.2%	16,700	11,275	26.8%
Blackpool North and Cleveleys	Paul Maynard	Con	36.6%	13,200	10,934	27.2%
East Worthing and Shoreham	Tim Loughton	Con	36.0%	15,700	7,076	15.7%
Barrow and Furness	Simon Fell	Con	33.3%	12,600	11,712	27.6%
Isle Of Wight	Bob Seely	Con	32.7%	20,300	11,623	17.6%
Stretford and Urmston	Kate Green	Lab	32.5%	14,400	13,359	30.9%
Bury South	Christian Wakeford	Con	32.1%	14,200	11,691	26.8%
Bournemouth East	Tobias Ellwood	Con	32.1%	14,900	11,886	23.7%
Bournemouth West	Conor Burns	Con	32.1%	14,900	11,376	23.7%
Southampton, Test	Alan Whitehead	Lab	31.2%	15,300	11,259	23.7%
Blackburn	Kate Hollern	Lab	31.1%	15,100	14,814	34.9%
Cheadle	Mary Robinson	Con	31.0%	12,800	7,086	17.8%
Oldham West and Royton	Jim McMahon	Lab	29.3%	13,900	13,414	32.2%
Fylde	Mark Menzies	Con	28.9%	11,000	8,637	22.0%
Sefton Central	Bill Esterson	Lab	28.7%	10,400	7,146	19.0%
Stockport	Navendu Mishra	Lab	28.4%	11,300	12,308	30.8%
Copeland	Trudy Harrison	Con	28.3%	9,600	11,306	30.6%