

Table 1: Alphabetically ordered Local Authorities, Bridge Maintenance data, Great Britain 2022/23

Local Authority	Number of bridges	Number of substandard bridges	Proportion of substandard bridges	Of which are intended to be returned to full load capacity in next 5 years	Of which, if no resource restrictions, that would be returned to full load carrying capacity
Aberdeen City	147	4	3%	1	2
Aberdeenshire	1345	74	6%	1	15
Angus	382	8	2%	0	5
Argyll & Bute	903	27	3%	2	27
Barking and Dagenham	70	3	4%	2	5
Barnet	72	5	7%	1	4
Barnsley	236	3	1%	1	3
Bath and North East Somerset	135	10	7%	0	10
Bedford	237	11	5%	1	8
Bexley	66	2	3%	0	2
Birmingham	417	7	2%	0	5
Blackburn with Darwen	154	7	5%	1	5
Blackpool	20	2	10%	0	2
Blaenau Gwent	93	0	0%		
Bolton	128	0	0%	0	0
Bournemouth, Christchurch, Poole	156	3	2%	0	1
Bracknell Forest	181	1	1%	1	
Bradford	336	5	1%	0	0
Brent	40	9	22%	3	9
Bridgend	175	9	5%	1	5
Brighton and Hove	67	0	0%		
Bristol	140	52	37%	0	4
Bromley					
Buckinghamshire	425	2	0%	0	2
Bury	78	0	0%	0	0
Caerphilly	117	8	7%	2	4
Calderdale	286	3	1%	0	3
Cambridgeshire	884	52	6%	3	17
Camden	8	0	0%		
Cardiff	117	8	7%	3	8
Carmarthenshire	799	47	6%	13	47
Central Bedfordshire	382	5	1%	3	5
Ceredigion	476	7	1%	0	7
Cheshire East	1047	108	10%	1	1
Cheshire West and Chester	349	6	2%	1	6
City of London	53	1	2%	1	1
Clackmannanshire	123				
Conwy	298	55	18%		55
Cornwall	1009	98	10%	0	75
County Durham	689	7	1%	1	1
Coventry	306	7	2%	4	6
Croydon	47	5	11%	2	5
Cumberland	752	33	4%	2	33
Darlington	106	3	3%	1	1
Denbighshire	164	10	6%	6	10
Derby	151	0	0%		
Derbyshire	1112	45	4%	0	28
Devon	2720	222	8%	3	79
Doncaster	275	4	1%	2	4
Dorset	891	6	1%	0	2

Dudley	84	4	5%	3	5
Dumfries & Galloway	740	10	1%	0	1
Dundee City	31	3	10%	0	2
Ealing	15	3	20%	3	3
East Ayrshire	382	38	10%	6	36
East Dunbartonshire	123	0	0%		
East Lothian					
East Renfrewshire	130	6	5%	0	6
East Riding of Yorkshire	471	70	15%	2	65
East Sussex	927	6	1%	2	4
Edinburgh	330	7	2%	2	5
Enfield	192	1	1%	1	0
Essex	986	148	15%	15	50
Falkirk	224	8	4%	1	8
Fife	397	10	3%	1	47
Flintshire	129	3	2%	0	3
Gateshead	113	0	0%	0	0
Glasgow City	182	5	3%	1	2
Gloucestershire	856	91	11%	6	51
Greenwich	31	1	3%	1	1
Gwynedd	651	18	3%	1	18
Hackney	14	0	0%		
Halton	97	0	0%		
Hammersmith and Fulham	4	2	50%	1	2
Hampshire	1337	20	1%	4	20
Haringey	39	0	0%		
Harrow	14	0	0%		
Hartlepool					
Havering	142	14	10%	5	10
Herefordshire	686	21	3%	1	21
Hertfordshire	1067	58	5%	0	5
Highland	2261	42	2%	0	42
Hillingdon	102	12	12%	1	10
Hounslow	26	0	0%		
Inverclyde	157	1	1%	0	1
Isle of Anglesey	151	0	0%		
Isle of Wight	148	0	0%		
Isles of Scilly	0				
Islington	9	0	0%	0	
Kensington and Chelsea	4	1	25%	0	0
Kent	966	38	4%	4	
Kingston upon Hull	167	5	3%	3	0
Kingston upon Thames	8	1	12%	0	0
Kirklees	312	18	6%	11	18
Knowsley					
Lambeth	8	0	0%		
Lancashire	1477	75	5%		75
Leeds	307	8	3%	4	5
Leicester	134	4	3%	0	4
Leicestershire	740	7	1%	1	7
Lewisham	34	3	9%	0	3
Lincolnshire	1534	0	0%	0	9
Liverpool	38	9	24%	0	0
Luton	98	0	0%		
Manchester	253	0	0%		
Medway	27	2	7%	0	0
Merthyr Tydfil	37	5	14%	0	1
Merton	38	2	5%	2	2

Middlesbrough	43	7	16%	0	0
Midlothian	149	2	1%	0	2
Milton Keynes	619	1	0%	1	1
Monmouthshire	400	22	6%	3	4
Moray	379	12	3%	1	12
Na h-Eileanan an Iar (Western Isles)					
Neath Port Talbot	399	3	1%	0	3
Newcastle upon Tyne	141	6	4%	0	2
Newham	77	0	0%		
Newport	65	8	12%	1	8
Norfolk	691	34	5%	3	3
North Ayrshire	257	2	1%	0	0
North East Lincolnshire	56	0	0%		
North Lanarkshire	316	0	0%		
North Lincolnshire	155	1	1%	0	1
North Northamptonshire	517	12	2%	2	12
North Somerset	251	26	10%		
North Tyneside	73	13	18%		
North Yorkshire	1482	34	2%	5	25
Northumberland	977	93	10%	20	87
Nottingham	115	2	2%	1	2
Nottinghamshire	1099	2	0%	0	0
Oldham	126	9	7%		
Orkney Islands	46	0	0%		
Oxfordshire	764	12	2%	5	5
Pembrokeshire	660	0	0%		
Perth and Kinross	853	50	6%	1	50
Peterborough	272	13	5%	4	6
Plymouth	45	1	2%	0	0
Portsmouth					
Powys	1443	48	3%	3	20
Reading	97	11	11%	2	11
Redbridge	23	1	4%		5
Redcar and Cleveland	63	2	3%	0	2
Renfrewshire	240	1	0%	1	0
Rhondda	374	11	3%	3	11
Richmond upon Thames	31	3	10%	2	3
Rochdale	169	2	1%	0	2
Rotherham	198	6	3%	0	6
Rutland	99	2	2%	0	0
Salford	178	2	1%	2	0
Sandwell	117	3	3%	3	3
Scottish Borders	1197	28	2%	0	0
Sefton	81	2	2%	0	0
Sheffield	312	0	0%	0	0
Shetland Islands	409	0	0%		
Shropshire	780	17	2%	1	5
Slough	36	4	11%	0	4
Solihull	149	1	1%	2	2
Somerset	1469	128	9%	10	123
South Ayrshire	261	3	1%	1	3
South Gloucestershire	314	11	4%	0	11
South Lanarkshire	778	16	2%		23
South Tyneside	39	3	8%	1	3
Southampton	72	0	0%		
Southend-on-Sea	61	7	11%	0	7
Southwark	12	1	8%	1	0
St. Helens					

Staffordshire	1089	31	3%	2	31
Stirling	291	13	4%	1	13
Stockport	91	1	1%	1	1
Stockton-on-Tees	229	0	0%		
Stoke-on-Trent	81	5	6%	0	0
Suffolk	1287	119	9%		119
Sunderland	182	7	4%	0	5
Surrey	2188	37	2%	15	37
Sutton	24	1	4%	0	1
Swansea	157	12	8%	2	12
Swindon	174	2	1%	1	1
Tameside	70	1	1%	1	1
Telford and Wrekin	269	5	2%	0	5
The Vale of Glamorgan	238	6	3%	0	3
Thurrock	43	1	2%	0	1
Torbay	20	0	0%		
Torfaen	189	9	5%	0	1
Tower Hamlets	17	1	6%	1	1
Trafford	113	1	1%	0	1
Transport for London	317	15	5%	6	15
Wakefield	137	2	1%	1	0
Walsall	126	2	2%	1	2
Waltham Forest	51	17	33%	2	17
Wandsworth	13	0	0%	0	0
Warrington	113	6	5%	1	4
Warwickshire	1086	58	5%	7	51
West Berkshire	242	0	0%		
West Dunbartonshire	114	0	0%	0	
West Lothian	594	3	1%	0	0
West Northamptonshire	634	8	1%	1	8
West Sussex	730	10	1%	5	10
Westminster	13	0	0%		
Westmorland and Furness	1075	43	4%	6	37
Wigan	142	1	1%	0	
Wiltshire	975	36	4%	10	34
Windsor and Maidenhead	109	7	6%	0	6
Wirral	73	1	1%	0	1
Wokingham	82	5	6%	1	5
Wolverhampton	58	10	17%	3	7
Worcestershire	821	5	1%	0	0
Wrexham	233	4	2%	0	4
York	95	1	1%	0	0
Local Authority Totals†	73208	2928	4%	292	1955
National Highways	9388	68	1%	68	68
Transport Scotland	2623	43	2%	15	43
Welsh Assembly	1267	102	8%	7	102

*Backlog is the amount of work required to bring the stock (of bridges/carriageways etc.) to a good – but not necessarily perfect condition

†For the authorities reporting data used in the calculations, the total was £4,091,847,239
For all councils we would estimate the total backlog figure to be £6,698,446,484

Bromley, East Lothian, Hartlepool, Knowsley, Na h-Eileanan an Iar, Portsmouth and St. Helens failed to provide data suitable for inclusion in the study.

Table 2: Local Authorities order by the proportion of sub-standard bridges, Bridge Maintenance data, Great Britain 2022/23

Local Authority	Number of bridges	Number of substandard bridges	Proportion of substandard bridges	Of which are intended to be returned to full load capacity in next 5 years	Of which, if no resource restrictions, that would be returned to full load carrying capacity
Hammersmith and Fulham	4	2	50%	1	2
Bristol	140	52	37%	0	4
Waltham Forest	51	17	33%	2	17
Kensington and Chelsea	4	1	25%	0	0
Liverpool	38	9	24%	0	0
Brent	40	9	22%	3	9
Ealing	15	3	20%	3	3
Conwy	298	55	18%		55
North Tyneside	73	13	18%		
Wolverhampton	58	10	17%	3	7
Middlesbrough	43	7	16%	0	0
East Riding of Yorkshire	471	70	15%	2	65
Essex	986	148	15%	15	50
Merthyr Tydfil	37	5	14%	0	1
Hillingdon	102	12	12%	1	10
Kingston upon Thames	8	1	12%	0	0
Newport	65	8	12%	1	8
Croydon	47	5	11%	2	5
Gloucestershire	856	91	11%	6	51
Reading	97	11	11%	2	11
Slough	36	4	11%	0	4
Southend-on-Sea	61	7	11%	0	7
Blackpool	20	2	10%	0	2
Cheshire East	1047	108	10%	1	1
Cornwall	1009	98	10%	0	75
Dundee City	31	3	10%	0	2
East Ayrshire	382	38	10%	6	36
Havering	142	14	10%	5	10
North Somerset	251	26	10%		
Northumberland	977	93	10%	20	87
Richmond upon Thames	31	3	10%	2	3
Lewisham	34	3	9%	0	3
Somerset	1469	128	9%	10	123
Suffolk	1287	119	9%		119
Devon	2720	222	8%	3	79
South Tyneside	39	3	8%	1	3
Southwark	12	1	8%	1	0
Swansea	157	12	8%	2	12
Barnet	72	5	7%	1	4
Bath and North East Somerset	135	10	7%	0	10
Caerphilly	117	8	7%	2	4
Cardiff	117	8	7%	3	8
Medway	27	2	7%	0	0
Oldham	126	9	7%		
Aberdeenshire	1345	74	6%	1	15
Cambridgeshire	884	52	6%	3	17
Carmarthenshire	799	47	6%	13	47
Denbighshire	164	10	6%	6	10
Kirklees	312	18	6%	11	18
Monmouthshire	400	22	6%	3	4

Perth and Kinross	853	50	6%	1	50
Stoke-on-Trent	81	5	6%	0	0
Tower Hamlets	17	1	6%	1	1
Windsor and Maidenhead	109	7	6%	0	6
Wokingham	82	5	6%	1	5
Bedford	237	11	5%	1	8
Blackburn with Darwen	154	7	5%	1	5
Bridgend	175	9	5%	1	5
Dudley	84	4	5%	3	5
East Renfrewshire	130	6	5%	0	6
Hertfordshire	1067	58	5%	0	5
Lancashire	1477	75	5%		75
Merton	38	2	5%	2	2
Norfolk	691	34	5%	3	3
Peterborough	272	13	5%	4	6
Torfaen	189	9	5%	0	1
Transport for London	317	15	5%	6	15
Warrington	113	6	5%	1	4
Warwickshire	1086	58	5%	7	51
Barking and Dagenham	70	3	4%	2	5
Cumberland	752	33	4%	2	33
Derbyshire	1112	45	4%	0	28
Falkirk	224	8	4%	1	8
Kent	966	38	4%	4	
Newcastle upon Tyne	141	6	4%	0	2
Redbridge	23	1	4%		5
South Gloucestershire	314	11	4%	0	11
Stirling	291	13	4%	1	13
Sunderland	182	7	4%	0	5
Sutton	24	1	4%	0	1
Westmorland and Furness	1075	43	4%	6	37
Wiltshire	975	36	4%	10	34
Aberdeen City	147	4	3%	1	2
Argyll & Bute	903	27	3%	2	27
Bexley	66	2	3%	0	2
Darlington	106	3	3%	1	1
Fife	397	10	3%	1	47
Glasgow City	182	5	3%	1	2
Greenwich	31	1	3%	1	1
Gwynedd	651	18	3%	1	18
Herefordshire	686	21	3%	1	21
Kingston upon Hull	167	5	3%	3	0
Leeds	307	8	3%	4	5
Leicester	134	4	3%	0	4
Moray	379	12	3%	1	12
Powys	1443	48	3%	3	20
Redcar and Cleveland	63	2	3%	0	2
Rhondda	374	11	3%	3	11
Rotherham	198	6	3%	0	6
Sandwell	117	3	3%	3	3
Staffordshire	1089	31	3%	2	31
The Vale of Glamorgan	238	6	3%	0	3
Angus	382	8	2%	0	5
Birmingham	417	7	2%	0	5
Bournemouth, Christchurch, Poole	156	3	2%	0	1
Cheshire West and Chester	349	6	2%	1	6
City of London	53	1	2%	1	1
Coventry	306	7	2%	4	6

Edinburgh	330	7	2%	2	5
Flintshire	129	3	2%	0	3
Highland	2261	42	2%	0	42
North Northamptonshire	517	12	2%	2	12
North Yorkshire	1482	34	2%	5	25
Nottingham	115	2	2%	1	2
Oxfordshire	764	12	2%	5	5
Plymouth	45	1	2%	0	0
Rutland	99	2	2%	0	0
Scottish Borders	1197	28	2%	0	0
Sefton	81	2	2%	0	0
Shropshire	780	17	2%	1	5
South Lanarkshire	778	16	2%		23
Surrey	2188	37	2%	15	37
Telford and Wrekin	269	5	2%	0	5
Thurrock	43	1	2%	0	1
Walsall	126	2	2%	1	2
Wrexham	233	4	2%	0	4
Barnsley	236	3	1%	1	3
Bracknell Forest	181	1	1%	1	
Bradford	336	5	1%	0	0
Calderdale	286	3	1%	0	3
Central Bedfordshire	382	5	1%	3	5
Ceredigion	476	7	1%	0	7
County Durham	689	7	1%	1	1
Doncaster	275	4	1%	2	4
Dorset	891	6	1%	0	2
Dumfries & Galloway	740	10	1%	0	1
East Sussex	927	6	1%	2	4
Enfield	192	1	1%	1	0
Hampshire	1337	20	1%	4	20
Inverclyde	157	1	1%	0	1
Leicestershire	740	7	1%	1	7
Midlothian	149	2	1%	0	2
Neath Port Talbot	399	3	1%	0	3
North Ayrshire	257	2	1%	0	0
North Lincolnshire	155	1	1%	0	1
Rochdale	169	2	1%	0	2
Salford	178	2	1%	2	0
Solihull	149	1	1%	2	2
South Ayrshire	261	3	1%	1	3
Stockport	91	1	1%	1	1
Swindon	174	2	1%	1	1
Tameside	70	1	1%	1	1
Trafford	113	1	1%	0	1
Wakefield	137	2	1%	1	0
West Lothian	594	3	1%	0	0
West Northamptonshire	634	8	1%	1	8
West Sussex	730	10	1%	5	10
Wigan	142	1	1%	0	
Wirral	73	1	1%	0	1
Worcestershire	821	5	1%	0	0
York	95	1	1%	0	0
Blaenau Gwent	93	0	0%		
Bolton	128	0	0%	0	0
Brighton and Hove	67	0	0%		
Buckinghamshire	425	2	0%	0	2
Bury	78	0	0%	0	0

Camden	8	0	0%		
Derby	151	0	0%		
East Dunbartonshire	123	0	0%		
Gateshead	113	0	0%	0	0
Hackney	14	0	0%		
Halton	97	0	0%		
Haringey	39	0	0%		
Harrow	14	0	0%		
Hounslow	26	0	0%		
Isle of Anglesey	151	0	0%		
Isle of Wight	148	0	0%		
Islington	9	0	0%	0	
Lambeth	8	0	0%		
Lincolnshire	1534	0	0%	0	9
Luton	98	0	0%		
Manchester	253	0	0%		
Milton Keynes	619	1	0%	1	1
Newham	77	0	0%		
North East Lincolnshire	56	0	0%		
North Lanarkshire	316	0	0%		
Nottinghamshire	1099	2	0%	0	0
Orkney Islands	46	0	0%		
Pembrokeshire	660	0	0%		
Renfrewshire	240	1	0%	1	0
Sheffield	312	0	0%	0	0
Shetland Islands	409	0	0%		
Southampton	72	0	0%		
Stockton-on-Tees	229	0	0%		
Torbay	20	0	0%		
Wandsworth	13	0	0%	0	0
West Berkshire	242	0	0%		
West Dunbartonshire	114	0	0%	0	
Westminster	13	0	0%		
Bromley					
Clackmannanshire	123				
East Lothian					
Hartlepool					
Isles of Scilly	0				
Knowsley					
Na h-Eileanan an Iar (Western Isles)					
Portsmouth					
St. Helens					
Local Authority Totals†	73208	2928	4%	292	1955
National Highways	9388	68	1%	68	68
Transport Scotland	2623	43	2%	15	43
Welsh Assembly	1267	102	8%	7	102
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