

Recommended formula from exposition book

Local Authority	Overall weighted population 16-17	% share of overall weighted population	Compared to share of PH in 15-16 Spending power %	£m effect evaluated on 15-16 total
Barking and Dagenham	310,386	0.6%	0.1%	1.59
Barnet	368,364	0.7%	0.2%	4.42
Barnsley	274,608	0.5%	0.0% -	0.26
Bath and North East Somerset	158,144	0.3%	0.0%	0.67
Bedford	179,881	0.3%	0.1%	1.82
Bexley	215,206	0.4%	0.1%	3.38
Birmingham	1,575,148	2.9%	0.0% -	0.64
Blackburn with Darwen	206,651	0.4%	-0.1% -	2.61
Blackpool	218,190	0.4%	-0.2% -	6.84
Bolton	377,187	0.7%	0.0%	0.42
Bournemouth	217,082	0.4%	0.1%	2.76
Bracknell Forest	100,560	0.2%	0.1%	2.07
Bradford	725,682	1.3%	0.1%	1.62
Brent	378,714	0.7%	0.0%	0.44
Brighton and Hove	359,315	0.7%	0.0% -	0.40
Bristol, City of	599,484	1.1%	0.1%	1.40
Bromley	272,690	0.5%	0.0%	0.93
Buckinghamshire	378,282	0.7%	0.1%	2.01
Bury	197,299	0.4%	0.0%	0.43
Calderdale	214,891	0.4%	0.0%	0.26
Cambridgeshire	494,544	0.9%	0.1%	3.03
Camden	334,994	0.6%	-0.3% -	9.31
Central Bedfordshire	211,136	0.4%	0.0%	0.60
Cheshire East	287,494	0.5%	0.0%	0.36
Cheshire West and Chester	299,641	0.5%	0.0%	1.37
City of London	7,279	0.0%	0.0% -	1.33
Cornwall	429,720	0.8%	0.0%	1.13
County Durham	514,246	0.9%	-0.7% -	19.60
Coventry	424,361	0.8%	0.1%	2.19
Croydon	445,786	0.8%	0.1%	3.87
Cumbria	438,929	0.8%	0.2%	6.76
Darlington	118,568	0.2%	0.0% -	1.15
Derby	335,043	0.6%	0.0%	1.35
Derbyshire	619,114	1.1%	-0.1% -	4.04
Devon	506,171	0.9%	0.1%	3.71
Doncaster	352,705	0.6%	-0.1% -	2.24
Dorset	267,254	0.5%	0.0%	0.72
Dudley	294,864	0.5%	-0.1% -	3.96
Ealing	425,911	0.8%	0.0% -	0.29
East Riding of Yorkshire	219,741	0.4%	0.1%	2.01
East Sussex	432,889	0.8%	-0.1% -	2.03
Enfield	407,753	0.7%	0.2%	6.50

2015-16 Public Health allocations

Local Authority	£m	% share
Barking and Dagenham	14.213	0.5%
Barnet	14.335	0.5%
Barnsley	14.243	0.5%
Bath & North East Somerset	7.384	0.3%
Bedford	7.343	0.3%
Bexley	7.574	0.3%
Birmingham	80.838	2.9%
Blackburn with Darwen	13.134	0.5%
Blackpool	17.946	0.6%
Bolton	18.790	0.7%
Bournemouth	8.296	0.3%
Bracknell Forest	3.049	0.1%
Bradford	35.333	1.3%
Brent	18.848	0.7%
Brighton & Hove	18.695	0.7%
Bristol	29.122	1.0%
Bromley	12.954	0.5%
Buckinghamshire	17.249	0.6%
Bury	9.619	0.3%
Calderdale	10.679	0.4%
Cambridgeshire	22.155	0.8%
Camden	26.368	0.9%
Central Bedfordshire	10.149	0.4%
Cheshire East	14.274	0.5%
Cheshire West and Chester	13.889	0.5%
City of London	1.698	0.1%
Cornwall	20.749	0.7%
Durham	45.780	1.6%
Coventry	19.415	0.7%
Croydon	18.825	0.7%
Cumbria	15.594	0.6%
Darlington	7.184	0.3%
Derby	15.710	0.6%
Derbyshire	35.562	1.3%
Devon	22.060	0.8%
Doncaster	20.198	0.7%
Dorset	12.889	0.5%
Dudley	18.974	0.7%
Ealing	21.974	0.8%
East Riding of Yorkshire	9.175	0.3%
East Sussex	24.067	0.9%
Enfield	14.257	0.5%

Essex	1,123,522	2.0%	0.3%	9.01	Essex ⁶	48.192	1.7%
Gateshead	247,189	0.4%	-0.1%	2.26	Gateshead	14.850	0.5%
Gloucestershire	450,554	0.8%	0.0%	1.15	Gloucestershire	21.793	0.8%
Greenwich	356,728	0.6%	0.0%	0.90	Greenwich	19.061	0.7%
Hackney	456,982	0.8%	-0.2%	6.55	Hackney	29.818	1.1%
Halton	157,631	0.3%	0.0%	0.75	Halton	8.776	0.3%
Hammersmith and Fulham	245,284	0.4%	-0.3%	8.37	Hammersmith and Fulham	20.855	0.7%
Hampshire	938,790	1.7%	0.3%	7.44	Hampshire	40.363	1.4%
Haringey	376,425	0.7%	0.0%	0.98	Haringey	18.189	0.6%
Harrow	222,784	0.4%	0.1%	2.20	Harrow	9.146	0.3%
Hartlepool	146,929	0.3%	0.0%	1.00	Hartlepool	8.486	0.3%
Havering	218,318	0.4%	0.0%	1.40	Havering	9.717	0.3%
Herefordshire, County of	147,813	0.3%	0.0%	0.44	Herefordshire	7.970	0.3%
Hertfordshire	987,752	1.8%	0.5%	12.65	Hertfordshire	37.642	1.3%
Hillingdon	319,996	0.6%	0.0%	0.58	Hillingdon	15.709	0.6%
Hounslow	321,270	0.6%	0.1%	2.27	Hounslow	14.084	0.5%
Isle of Wight	109,996	0.2%	0.0%	0.49	Isle of Wight Council	6.088	0.2%
Isles of Scilly	955	0.0%	0.0%	0.02	Isles of Scilly	0.073	0.0%
Islington	381,248	0.7%	-0.2%	6.02	Islington	25.429	0.9%
Kensington and Chelsea	187,304	0.3%	-0.4%	11.68	Kensington and Chelsea	21.214	0.8%
Kent	1,227,276	2.2%	0.3%	9.23	Kent	53.264	1.9%
Kingston upon Hull, City of	403,362	0.7%	-0.1%	2.02	Kingston upon Hull	22.559	0.8%
Kingston upon Thames	150,067	0.3%	-0.1%	1.66	Kingston upon Thames	9.302	0.3%
Kirklees	473,616	0.9%	0.0%	0.59	Kirklees	23.527	0.8%
Knowsley	185,523	0.3%	-0.2%	6.97	Knowsley	16.419	0.6%
Lambeth	517,773	0.9%	0.0%	0.07	Lambeth	26.437	0.9%
Lancashire	1,169,945	2.1%	0.0%	0.23	Lancashire	59.801	2.1%
Leeds	979,032	1.8%	0.3%	9.31	Leeds	40.540	1.4%
Leicester	462,331	0.8%	0.1%	1.63	Leicester	21.912	0.8%
Leicestershire	493,556	0.9%	0.1%	3.20	Leicestershire	21.930	0.8%
Lewisham	440,605	0.8%	0.1%	2.35	Lewisham	20.088	0.7%
Lincolnshire	550,211	1.0%	0.0%	0.49	Lincolnshire	28.506	1.0%
Liverpool	728,765	1.3%	-0.2%	4.33	Liverpool	41.436	1.5%
Luton	271,281	0.5%	0.0%	0.53	Luton	13.286	0.5%
Manchester	907,211	1.6%	-0.1%	2.11	Manchester	48.303	1.7%
Medway	294,982	0.5%	0.0%	0.74	Medway	14.280	0.5%
Merton	204,111	0.4%	0.0%	1.16	Merton	9.236	0.3%
Middlesbrough	270,988	0.5%	-0.1%	2.58	Middlesbrough	16.378	0.6%
Milton Keynes	266,936	0.5%	0.2%	4.80	Milton Keynes	8.788	0.3%
Newcastle upon Tyne	386,116	0.7%	-0.1%	1.64	Newcastle upon Tyne	21.301	0.8%
Newham	499,354	0.9%	0.0%	0.69	Newham	26.112	0.9%
Norfolk	656,702	1.2%	0.1%	2.85	Norfolk	30.590	1.1%
North East Lincolnshire	205,604	0.4%	0.0%	0.50	North East Lincolnshire	9.971	0.4%
North Lincolnshire	170,203	0.3%	0.0%	0.20	North Lincolnshire	8.464	0.3%
North Somerset	174,630	0.3%	0.0%	1.30	North Somerset	7.593	0.3%
North Tyneside	202,813	0.4%	0.0%	0.48	North Tyneside	10.807	0.4%
North Yorkshire	415,148	0.8%	0.1%	1.41	North Yorkshire	19.732	0.7%
Northamptonshire	637,632	1.2%	0.1%	2.94	Northamptonshire	29.523	1.1%
Northumberland	261,035	0.5%	0.0%	0.07	Northumberland	13.361	0.5%

Nottingham	452,588	0.8%	-0.2%	4.79	Nottingham	27.839	1.0%
Nottinghamshire	713,986	1.3%	0.0%	0.24	Nottinghamshire	36.119	1.3%
Oldham	273,080	0.5%	0.0%	1.01	Oldham	14.915	0.5%
Oxfordshire	552,938	1.0%	0.1%	2.07	Oxfordshire	26.086	0.9%
Peterborough	239,279	0.4%	0.1%	2.89	Peterborough	9.291	0.3%
Plymouth	319,494	0.6%	0.1%	3.99	Plymouth	12.276	0.4%
Poole	114,674	0.2%	0.0%	0.22	Poole	6.057	0.2%
Portsmouth	267,460	0.5%	-0.1%	2.56	Portsmouth	16.178	0.6%
Reading	203,506	0.4%	0.1%	2.15	Reading	8.212	0.3%
Redbridge	301,787	0.5%	0.1%	3.96	Redbridge	11.411	0.4%
Redcar and Cleveland	143,014	0.3%	-0.1%	3.64	Redcar and Cleveland	10.917	0.4%
Richmond upon Thames	161,803	0.3%	0.0%	0.35	Richmond upon Thames	7.891	0.3%
Rochdale	269,440	0.5%	0.0%	1.06	Rochdale	14.777	0.5%
Rotherham	292,859	0.5%	0.0%	0.74	Rotherham	14.176	0.5%
Rutland	19,634	0.0%	0.0%	0.08	Rutland	1.080	0.0%
Salford	364,019	0.7%	0.0%	0.24	Salford	18.777	0.7%
Sandwell	407,320	0.7%	0.0%	1.07	Sandwell	21.805	0.8%
Sefton	286,611	0.5%	-0.2%	5.36	Sefton	19.952	0.7%
Sheffield	565,556	1.0%	-0.1%	1.95	Sheffield	30.748	1.1%
Shropshire	224,099	0.4%	0.1%	1.57	Shropshire	9.843	0.4%
Slough	192,103	0.3%	0.2%	4.29	Slough	5.487	0.2%
Solihull	174,090	0.3%	0.0%	0.78	Solihull	9.644	0.3%
Somerset	376,187	0.7%	0.1%	3.64	Somerset	15.513	0.6%
South Gloucestershire	189,013	0.3%	0.1%	2.28	South Gloucestershire	7.345	0.3%
South Tyneside	166,861	0.3%	-0.2%	4.42	South Tyneside	12.917	0.5%
Southampton	299,902	0.5%	0.0%	0.22	Southampton	15.049	0.5%
Southend-on-Sea	185,137	0.3%	0.0%	1.37	Southend-on-Sea	8.060	0.3%
Southwark	504,650	0.9%	0.1%	2.75	Southwark	22.946	0.8%
St. Helens	198,431	0.4%	-0.1%	3.00	St Helens	13.099	0.5%
Staffordshire	645,726	1.2%	0.0%	0.43	Staffordshire	33.313	1.2%
Stockport	265,648	0.5%	0.0%	0.34	Stockport	13.189	0.5%
Stockton-on-Tees	236,743	0.4%	0.0%	1.01	Stockton-on-Tees	13.067	0.5%
Stoke-on-Trent	364,498	0.7%	-0.1%	1.68	Stoke-on-Trent	20.242	0.7%
Suffolk	523,059	1.0%	0.0%	0.89	Suffolk	25.742	0.9%
Sunderland	301,795	0.5%	-0.2%	5.67	Sunderland	21.036	0.8%
Surrey	851,914	1.5%	0.5%	14.40	Surrey	28.977	1.0%
Sutton	185,718	0.3%	0.0%	0.84	Sutton	8.619	0.3%
Swindon	206,910	0.4%	0.1%	1.98	Swindon	8.558	0.3%
Tameside	257,765	0.5%	0.0%	0.34	Tameside	13.463	0.5%
Telford and Wrekin	179,207	0.3%	-0.1%	1.79	Telford and the Wrekin	10.913	0.4%
Thurrock	163,492	0.3%	0.0%	0.31	Thurrock ⁶	8.631	0.3%
Torbay	129,650	0.2%	0.0%	0.79	Torbay	7.396	0.3%
Tower Hamlets	519,301	0.9%	-0.2%	5.82	Tower Hamlets	32.261	1.2%
Trafford	192,646	0.4%	0.0%	1.02	Trafford	10.829	0.4%
Wakefield	375,793	0.7%	-0.1%	1.97	Wakefield	21.105	0.8%
Walsall	319,037	0.6%	0.0%	0.42	Walsall	15.827	0.6%
Waltham Forest	337,936	0.6%	0.2%	4.93	Waltham Forest	12.277	0.4%
Wandsworth	390,782	0.7%	-0.2%	5.53	Wandsworth	25.431	0.9%
Warrington	201,666	0.4%	0.0%	0.17	Warrington	10.439	0.4%

Warwickshire	425,684	0.8%	0.1%	2.20	Warwickshire	19.477	0.7%
West Berkshire	113,563	0.2%	0.0%	0.96	West Berkshire	4.819	0.2%
West Sussex	608,247	1.1%	0.1%	3.53	West Sussex	27.445	1.0%
Westminster	326,197	0.6%	-0.5%	14.63	Westminster	31.235	1.1%
Wigan	357,036	0.6%	-0.2%	5.49	Wigan	23.665	0.8%
Wiltshire	330,041	0.6%	0.1%	2.22	Wiltshire	14.587	0.5%
Windsor and Maidenhead	116,732	0.2%	0.1%	2.43	Windsor and Maidenhead	3.511	0.1%
Wirral	409,003	0.7%	-0.3%	7.34	Wirral	28.164	1.0%
Wokingham	107,988	0.2%	0.0%	1.28	Wokingham	4.223	0.2%
Wolverhampton	306,268	0.6%	-0.1%	3.70	Wolverhampton	19.296	0.7%
Worcestershire	426,304	0.8%	-0.2%	4.82	Worcestershire	26.528	0.9%
York	183,733	0.3%	0.1%	2.05	York	7.305	0.3%
	55,019,793					2,801.471	