

Appendix A: Sample profile by regions and local authorities

Table 6.1 English FBO sample stratification by region

English region	Population (n)	Population (%)	Starting sample (n)	Starting sample (%)	Achieved sample (n)	Ac sa (%)
East Midlands	29,724	9%	260	8%	40	8%
East Counties	35,043	10%	326	11%	71	14%
London	57,062	17%	536	17%	82	16%
North East	16,550	5%	145	5%	26	5%
North West	45,094	13%	419	14%	64	13%
South East	52,990	16%	409	13%	64	13%
South West	34,752	10%	365	12%	65	13%
West Midlands	31,580	9%	277	9%	44	9%
Yorkshire and Humberside	34,653	10%	329	11%	44	9%

English region	Population (n)	Population (%)	Starting sample (n)	Starting sample (%)	Achieved sample (n)	Ac sa (%)
Total	337,449	100%	3,066	100%	500	16%

Table 6.2 English FBO sample stratification by Local Authority

English Local Authority	Population (n)	Population (%)	Starting sample (n)	Starting sample (%)	A s (%)
Adur	335	0.10%	2	0.07%	0
Allerdale	903	0.27%	7	0.23%	3
Amber Valley	718	0.21%	4	0.13%	0
Arun	882	0.26%	4	0.13%	1
Ashfield	669	0.20%	6	0.20%	0
Ashford	746	0.22%	9	0.29%	0
Babergh	562	0.17%	3	0.10%	1
Barking and Dagenham	899	0.27%	10	0.33%	0
Barnet	1767	0.52%	23	0.75%	6
Barnsley	1183	0.35%	10	0.33%	4

English Local Authority	Population (n)	Population (%)	Starting sample (n)	Starting sample (%)	A s (
Barrow-in-Furness	453	0.13%	2	0.07%	0
Basildon	844	0.25%	5	0.16%	0
Basingstoke and Deane	662	0.20%	8	0.26%	1
Bassetlaw	758	0.22%	5	0.16%	0
Bath and North East Somerset	1038	0.31%	5	0.16%	1
Bedford	1072	0.32%	2	0.23%	0
Bexley	1220	0.36%	12	0.39%	1
Birmingham	5957	1.77%	49	1.60%	5
Blaby	457	0.14%	4	0.13%	2
Blackburn	827	0.25%	6	0.20%	0
Blackpool	1473	0.44%	8	0.26%	1
Bolsover	446	0.13%	1	0.03%	0
Bolton	1723	0.51%	20	0.65%	2
Boston	446	0.13%	5	0.16%	0

English Local Authority	Population (n)	Population (%)	Starting sample (n)	Starting sample (%)	A s (
Bournemouth, Christchurch and Poole	2531	0.75%	32	1.04%	6
Bracknell Forest	462	0.14%	1	0.03%	0
Bradford	3035	0.90%	31	1.01%	2
Braintree	733	0.22%	10	0.33%	2
Breckland	862	0.26%	7	0.23%	0
Brent	1836	0.54%	12	0.39%	4
Brentwood	517	0.15%	3	0.10%	1
Brighton and Hove	2347	0.70%	12	0.39%	3
Bristol	2922	0.87%	19	0.62%	3
Broadland	665	0.20%	7	0.23%	1
Bromley	1558	0.46%	10	0.33%	2
Bromsgrove	343	0.10%	4	0.13%	2
Broxbourne	536	0.16%	8	0.26%	3
Broxtowe	572	0.17%	3	0.10%	1
Buckinghamshire	2900	0.86%	22	0.72%	2

English Local Authority	Population (n)	Population (%)	Starting sample (n)	Starting sample (%)	A s (
Burnley	608	0.18%	7	0.23%	1
Bury	868	0.26%	12	0.39%	2
Calderdale	1308	0.39%	12	0.39%	2
Cambridge City	991	0.29%	14	0.46%	4
Camden	3007	0.89%	27	0.88%	3
Cannock Chase	625	0.19%	1	0.03%	0
Canterbury City	1119	0.33%	10	0.33%	3
Carlisle City	781	0.23%	7	0.23%	3
Castle Point	419	0.12%	4	0.13%	0
Central Bedfordshire	968	0.29%	14	0.46%	3
Charnwood	1028	0.30%	9	0.29%	2
Chelmsford	1089	0.32%	6	0.20%	3
Cheltenham	763	0.23%	8	0.26%	2
Cherwell	830	0.25%	4	0.13%	0
Cheshire East	1767	0.52%	20	0.65%	5

English Local Authority	Population (n)	Population (%)	Starting sample (n)	Starting sample (%)	A s (n)
Cheshire West and Chester	1917	0.57%	14	0.46%	4
Chesterfield	725	0.21%	8	0.26%	1
Chichester	932	0.28%	5	0.16%	0
Chorley	702	0.21%	7	0.23%	1
City of London Corporation	1594	0.47%	9	0.29%	0
Colchester	1134	0.34%	15	0.49%	2
Copeland	540	0.16%	9	0.29%	0
Cornwall	3800	1.13%	85	2.77%	1
Cotswold	666	0.20%	10	0.33%	4
Coventry	1970	0.58%	17	0.55%	0
Craven	446	0.13%	5	0.16%	2
Crawley	673	0.20%	3	0.10%	0
Croydon	2024	0.60%	22	0.72%	3
Dacorum	814	0.24%	8	0.26%	1

English Local Authority	Population (n)	Population (%)	Starting sample (n)	Starting sample (%)	A s (
Darlington	650	0.19%	5	0.16%	0
Dartford	611	0.18%	4	0.13%	1
Derby City	1432	0.42%	14	0.46%	2
Derbyshire Dales	751	0.22%	5	0.16%	1
Doncaster	2118	0.63%	21	0.68%	4
Dorset	2918	0.86%	28	0.91%	2
Dover	907	0.27%	6	0.20%	1
Dudley	1797	0.53%	11	0.36%	1
Durham	3368	1.00%	34	1.11%	7
Ealing	1994	0.59%	21	0.68%	3
East Cambridgeshire	469	0.14%	6	0.20%	1
East Devon	1121	0.33%	10	0.33%	1
East Hampshire	685	0.20%	7	0.23%	1
East Hertfordshire	815	0.24%	12	0.39%	3
East Lindsey	1674	0.50%	11	0.36%	0

English Local Authority	Population (n)	Population (%)	Starting sample (n)	Starting sample (%)	A s (
East Riding of Yorkshire	2167	0.64%	30	0.98%	7
East Staffordshire	753	0.22%	3	0.10%	1
East Suffolk	1833	0.54%	20	0.65%	2
Eastbourne	725	0.21%	9	0.29%	4
Eastleigh	684	0.20%	2	0.07%	0
Eden	583	0.17%	3	0.10%	0
Elmbridge	870	0.26%	12	0.39%	3
Enfield	1516	0.45%	13	0.42%	5
Epping Forest	713	0.21%	7	0.23%	4
Epsom and Ewell	351	0.10%	2	0.07%	0
Erewash	644	0.19%	10	0.33%	1
Exeter City	885	0.26%	8	0.26%	0
Fareham	518	0.15%	5	0.16%	0
Fenland	511	0.15%	3	0.10%	1
Folkestone and Hythe	938	0.28%	8	0.26%	2

English Local Authority	Population (n)	Population (%)	Starting sample (n)	Starting sample (%)	A s (
Forest of Dean	468	0.14%	4	0.13%	0
Fylde	529	0.16%	7	0.23%	0
Gateshead	1061	0.31%	15	0.49%	3
Gedling	548	0.16%	8	0.26%	1
Gloucester City	904	0.27%	4	0.13%	1
Gosport	389	0.12%	3	0.10%	0
Gravesham	550	0.16%	5	0.16%	0
Great Yarmouth	762	0.23%	6	0.20%	3
Greenwich	1613	0.48%	14	0.46%	1
Guildford	702	0.21%	7	0.23%	2
Hackney	2223	0.66%	20	0.65%	3
Halton	681	0.20%	3	0.10%	1
Hambleton	721	0.21%	6	0.20%	0
Hammersmith and Fulham	1589	0.47%	16	0.52%	1
Harborough	537	0.16%	7	0.23%	0

English Local Authority	Population (n)	Population (%)	Starting sample (n)	Starting sample (%)	A s (
Haringey	1658	0.49%	9	0.29%	1
Harlow	436	0.13%	5	0.16%	2
Harrogate	1022	0.30%	10	0.33%	1
Harrow	1096	0.32%	8	0.26%	0
Hart	467	0.14%	6	0.20%	0
Hartlepool	637	0.19%	5	0.16%	0
Hastings	663	0.20%	5	0.16%	1
Havant	541	0.16%	3	0.10%	0
Havering	1049	0.31%	14	0.46%	2
Herefordshire	1221	0.36%	14	0.46%	6
Hertsmere	510	0.15%	2	0.07%	1
High Peak	612	0.18%	3	0.10%	2
Hillingdon	1643	0.49%	14	0.46%	1
Hinckley and Bosworth	704	0.21%	6	0.20%	0
Horsham	866	0.26%	6	0.20%	2

English Local Authority	Population (n)	Population (%)	Starting sample (n)	Starting sample (%)	A s (n)
Hounslow	1293	0.38%	10	0.33%	0
Hull and Goole Port	4	0.00%	0	0.00%	0
Hull City	1501	0.44%	18	0.59%	2
Huntingdonshire	1000	0.30%	12	0.39%	2
Hyndburn	557	0.17%	7	0.23%	0
Ipswich	880	0.26%	3	0.10%	1
Isle of Wight	1239	0.37%	11	0.36%	2
Isles of Scilly	83	0.02%	1	0.03%	0
Islington	1959	0.58%	16	0.52%	1
Kensington and Chelsea	1531	0.45%	19	0.62%	3
King's Lynn and West Norfolk	1109	0.33%	7	0.23%	1
Kingston-Upon-Thames	936	0.28%	13	0.42%	4
Kirklees	3067	0.91%	28	0.91%	5
Knowsley	518	0.15%	5	0.16%	0
Lambeth	1953	0.58%	23	0.75%	2

English Local Authority	Population (n)	Population (%)	Starting sample (n)	Starting sample (%)	A s (
Lancaster City	853	0.25%	6	0.20%	2
Leeds	4655	1.38%	41	1.34%	3
Leicester City	2367	0.70%	26	0.85%	6
Lewes	682	0.20%	3	0.10%	2
Lewisham	1920	0.57%	12	0.39%	1
Lichfield	553	0.16%	5	0.16%	2
Lincoln City	815	0.24%	4	0.13%	1
Liverpool	2999	0.89%	26	0.85%	6
Luton	1054	0.31%	14	0.46%	6
Maidstone	941	0.28%	8	0.26%	2
Maldon	440	0.13%	7	0.23%	4
Malvern Hills	345	0.10%	3	0.10%	1
Manchester	3639	1.08%	35	1.14%	5
Mansfield	626	0.19%	4	0.13%	3
Medway	1298	0.38%	7	0.23%	1

English Local Authority	Population (n)	Population (%)	Starting sample (n)	Starting sample (%)	A s (
Melton	366	0.11%	2	0.07%	1
Mendip	856	0.25%	6	0.20%	2
Merton	1061	0.31%	6	0.20%	2
Mid Devon	408	0.12%	5	0.16%	2
Mid Suffolk	510	0.15%	4	0.13%	1
Mid Sussex	898	0.27%	2	0.07%	0
Middlesbrough	751	0.22%	6	0.20%	1
Milton Keynes	1558	0.46%	10	0.33%	0
Mole Valley	471	0.14%	4	0.13%	0
New Forest	1289	0.38%	15	0.49%	8
Newark and Sherwood	851	0.25%	8	0.26%	3
Newcastle Upon Tyne	1995	0.59%	19	0.62%	2
Newcastle-Under-Lyme	670	0.20%	6	0.20%	1
Newham	2050	0.61%	16	0.52%	1
North Devon	1049	0.31%	10	0.33%	0

English Local Authority	Population (n)	Population (%)	Starting sample (n)	Starting sample (%)	A s (
North East Derbyshire	543	0.16%	3	0.10%	1
North East Lincolnshire	1059	0.31%	6	0.20%	2
North Hertfordshire	765	0.23%	11	0.36%	1
North Kesteven	664	0.20%	4	0.13%	0
North Lincolnshire	1065	0.32%	6	0.20%	0
North Norfolk	1042	0.31%	8	0.26%	0
North Northamptonshire	1971	0.58%	16	0.52%	1
North Somerset	1084	0.32%	8	0.26%	1
North Tyneside	1024	0.30%	8	0.26%	3
North Warwickshire	472	0.14%	7	0.23%	0
North West Leicestershire	636	0.19%	4	0.13%	1
Northumberland	2598	0.77%	20	0.65%	3
Norwich City	1170	0.35%	6	0.20%	1
Nottingham City	2197	0.65%	24	0.78%	2
Nuneaton and Bedworth	583	0.17%	4	0.13%	0

English Local Authority	Population (n)	Population (%)	Starting sample (n)	Starting sample (%)	A s (
Oadby and Wigston	242	0.07%	0	0.00%	0
Oldham	1422	0.42%	18	0.59%	3
Oxford City	1126	0.33%	5	0.16%	1
Pendle	591	0.18%	5	0.16%	0
Peterborough City	1245	0.37%	5	0.16%	0
Plymouth City	1261	0.37%	7	0.23%	1
Portsmouth	1449	0.43%	11	0.36%	1
Preston	1093	0.32%	10	0.33%	0
Reading	1003	0.30%	6	0.20%	0
Redbridge	1374	0.41%	11	0.36%	2
Redcar and Cleveland	869	0.26%	7	0.23%	2
Redditch	232	0.07%	1	0.03%	0
Reigate and Banstead	779	0.23%	5	0.16%	1
Ribble Valley	485	0.14%	4	0.13%	1
Richmondshire	455	0.13%	3	0.10%	1

English Local Authority	Population (n)	Population (%)	Starting sample (n)	Starting sample (%)	A s (
Richmond-Upon-Thames	1078	0.32%	8	0.26%	2
River Tees	4	0.00%	0	0.00%	0
Rochdale	1156	0.34%	15	0.49%	4
Rochford	493	0.15%	2	0.07%	1
Rossendale	516	0.15%	1	0.03%	0
Rother	703	0.21%	5	0.16%	1
Rotherham	1561	0.46%	12	0.39%	1
Rugby	597	0.18%	7	0.23%	2
Runnymede	469	0.14%	5	0.16%	0
Rushcliffe	544	0.16%	6	0.20%	0
Rushmoor	472	0.14%	3	0.10%	0
Rutland	313	0.09%	3	0.10%	0
Ryedale	457	0.14%	4	0.13%	1
Salford	1404	0.42%	14	0.46%	2
Sandwell	1612	0.48%	14	0.46%	1

English Local Authority	Population (n)	Population (%)	Starting sample (n)	Starting sample (%)	A s (
Scarborough	1358	0.40%	7	0.23%	1
Sedgemoor	878	0.26%	9	0.29%	0
Sefton	1733	0.51%	11	0.36%	3
Selby	490	0.15%	6	0.20%	1
Sevenoaks	620	0.18%	4	0.13%	1
Sheffield	3320	0.98%	31	1.01%	1
Shropshire	2061	0.61%	18	0.59%	3
Slough	719	0.21%	4	0.13%	1
Solihull	1067	0.32%	9	0.29%	2
Somerset West and Taunton	1013	0.30%	4	0.13%	0
South Cambridgeshire	675	0.20%	4	0.13%	1
South Derbyshire	539	0.16%	6	0.20%	0
South Gloucestershire	1080	0.32%	9	0.29%	2
South Hams	615	0.18%	10	0.33%	2
South Holland	531	0.16%	7	0.23%	2

English Local Authority	Population (n)	Population (%)	Starting sample (n)	Starting sample (%)	A s (n)
South Kesteven	872	0.26%	7	0.23%	1
South Lakeland	1361	0.40%	11	0.36%	1
South Norfolk	620	0.18%	7	0.23%	2
South Oxfordshire	890	0.26%	16	0.52%	1
South Ribble	498	0.15%	3	0.10%	0
South Somerset	1205	0.36%	13	0.42%	2
South Staffordshire	495	0.15%	3	0.10%	0
South Tyneside	830	0.25%	10	0.33%	0
Southampton	1025	0.30%	8	0.26%	1
Southend-On-Sea	1133	0.34%	6	0.20%	2
Southwark	2688	0.80%	26	0.85%	7
Spelthorne	515	0.15%	7	0.23%	1
St Albans City	747	0.22%	18	0.59%	6
St Helens	982	0.29%	11	0.36%	3
Stafford	824	0.24%	7	0.23%	0

English Local Authority	Population (n)	Population (%)	Starting sample (n)	Starting sample (%)	A s (
Staffordshire Moorlands	534	0.16%	5	0.16%	2
Stevenage	401	0.12%	1	0.03%	0
Stockport	1671	0.50%	15	0.49%	2
Stockton On Tees	1193	0.35%	7	0.23%	3
Stoke-On-Trent	1272	0.38%	8	0.26%	0
Stratford-on-Avon	941	0.28%	5	0.16%	1
Stroud	667	0.20%	7	0.23%	2
Sunderland	1570	0.47%	8	0.26%	1
Surrey Heath	469	0.14%	4	0.13%	0
Sutton	844	0.25%	7	0.23%	0
Swale	881	0.26%	3	0.10%	0
Swindon	1043	0.31%	9	0.29%	3
Tameside	1302	0.39%	10	0.33%	1
Tamworth	341	0.10%	2	0.07%	1
Tandridge	467	0.14%	5	0.16%	1

English Local Authority	Population (n)	Population (%)	Starting sample (n)	Starting sample (%)	A s (
Teignbridge	964	0.29%	16	0.52%	4
Telford and Wrekin Council	1039	0.31%	18	0.59%	1
Tendring	675	0.20%	3	0.10%	0
Test Valley	677	0.20%	5	0.16%	0
Tewkesbury	509	0.15%	2	0.07%	0
Thanet	1206	0.36%	12	0.39%	4
Three Rivers	420	0.12%	3	0.10%	0
Thurrock	645	0.19%	7	0.23%	1
Tonbridge and Malling	679	0.20%	6	0.20%	1
Torbay	981	0.29%	4	0.13%	0
Torridge	578	0.17%	11	0.36%	2
Tower Hamlets	2483	0.74%	19	0.62%	2
Trafford	1488	0.44%	14	0.46%	1
Tunbridge Wells	745	0.22%	10	0.33%	2
Uttlesford	535	0.16%	9	0.29%	2

English Local Authority	Population (n)	Population (%)	Starting sample (n)	Starting sample (%)	A s (
Vale of White Horse	704	0.21%	3	0.10%	0
Wakefield	2131	0.63%	25	0.82%	2
Walsall	1299	0.38%	14	0.46%	2
Waltham Forest	1518	0.45%	31	1.01%	6
Wandsworth	1864	0.55%	15	0.49%	2
Warrington	1253	0.37%	11	0.36%	2
Warwick	996	0.30%	12	0.39%	4
Watford	695	0.21%	5	0.16%	0
Waverley	695	0.21%	3	0.10%	0
Wealden	965	0.29%	5	0.16%	0
Welwyn Hatfield	448	0.13%	3	0.10%	0
West Berkshire	810	0.24%	5	0.16%	0
West Devon	338	0.10%	2	0.07%	0
West Lancashire	586	0.17%	9	0.29%	1
West Lindsey	535	0.16%	3	0.10%	1

English Local Authority	Population (n)	Population (%)	Starting sample (n)	Starting sample (%)	A s (
West Northamptonshire	2391	0.71%	27	0.88%	5
West Oxfordshire	563	0.17%	8	0.26%	3
West Suffolk	1086	0.32%	9	0.29%	1
Westminster	4224	1.25%	49	1.60%	1
Wigan	1869	0.55%	19	0.62%	2
Wiltshire	2125	0.63%	18	0.59%	4
Winchester City	634	0.19%	9	0.29%	0
Windsor and Maidenhead	981	0.29%	11	0.36%	0
Wirral	1998	0.59%	20	0.65%	2
Woking	585	0.17%	6	0.20%	3
Wokingham	697	0.21%	3	0.10%	0
Wolverhampton	1595	0.47%	21	0.68%	4
Worcester City	439	0.13%	0	0.00%	0
Worthing	731	0.22%	3	0.10%	0
Wychavon	546	0.16%	7	0.23%	0

English Local Authority	Population (n)	Population (%)	Starting sample (n)	Starting sample (%)	Achieved sample (n)
Wyre	765	0.23%	6	0.20%	0
Wyre Forest	401	0.12%	4	0.13%	2
York	1530	0.45%	15	0.49%	2
Total	337449	100.00%	3066	100.00%	5

Table 6.3 Northern Irish FBO sample stratification by Local Authority

Northern Ireland Local Authority	Population (n)	Population (%)	Starting sample (n)	Starting sample (%)	Achieved sample (n)
Antrim and Newtownabbey	652	5.74%	195	6.44%	27
Ards and North Down	925	8.14%	240	7.93%	42
Armagh City, Banbridge and Craigavon	1145	10.07%	289	9.55%	43
Belfast City	2142	18.84%	546	18.04%	82

Northern Ireland Local Authority	Population (n)	Population (%)	Starting sample (n)	Starting sample (%)	Achieved sample (n)
Causeway Coast and Glens	1067	9.39%	302	9.98%	53
Derry City and Strabane	1001	8.81%	253	8.36%	43
Fermanagh and Omagh	922	8.11%	199	6.57%	33
Lisburn and Castlereagh City	641	5.64	161	5.32%	39
Mid and East Antrim	766	6.74%	223	7.37%	39
Mid Ulster	880	7.74%	258	8.52%	41
Newry, Mourne and Down	1227	10.79%	361	11.93%	58
Total	11368	100.00%	3027	100.00%	500

Table 6.4 Welsh FBO sample stratification by Local Authority

Welsh Local Authority	Population (n)	Population (%)	Starting sample (n)	Starting sample (%)	Achieved sample (n)
Anglesey	526	2.31%	87	2.52%	9
Blaenau Gwent	434	1.90%	56	1.62%	8
Bridgend	938	4.11%	117	3.39%	21
Caerphilly	1037	4.55%	133	3.85%	18
Cardiff	2369	10.39%	384	11.11%	54
Carmarthenshire	1417	6.21%	216	6.25%	24
Ceredigion	741	3.25%	136	3.94%	20
Conwy	1229	5.39%	223	6.45%	36
Denbighshire	671	2.94%	112	3.24%	17
Flintshire	912	4.00%	143	4.14%	21
Gwynedd	1494	6.55%	204	5.90%	36
Merthyr Tydfil	415	1.82%	59	1.71%	9
Monmouthshire	645	2.83%	101	2.92%	22
Neath Port Talbot	887	3.89%	134	3.88%	11

Welsh Local Authority	Population (n)	Population (%)	Starting sample (n)	Starting sample (%)	Achieved sample (n)
Newport	891	3.91%	128	3.70%	15
Pembrokeshire	1440	6.31%	247	7.15%	38
Powys	1636	7.17%	233	6.74%	36
Rhondda Cynon Taf	1347	5.91%	196	5.67%	24
Swansea	1696	7.44%	235	6.80%	26
Torfaen	514	2.25%	72	2.08%	9
Vale of Glamorgan	869	3.81%	133	3.85%	17
Wrexham	696	3.05%	106	3.07%	19
Total	22804	100.00%	3455	100.00%	500