

TECHNICAL APPENDIX

**BERKSHIRE
ECONOMIC
ASSESSMENT**

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ABOUT THE TECHNICAL APPENDIX

The Technical Appendix is intended to ‘showcase’ the underlying data used to write the BERKSHIRE ECONOMIC ASSESSMENT, with the intent to making it as easy as possible to reuse/repurpose analyses made in that report.

As such, the Technical Appendix attempts to mirror the structure of the BERKSHIRE ECONOMIC ASSESSMENT as closely as possible, so anyone wishing to see the raw data used for a graph in, for example, the Crime section of Chapter 4 of the BERKSHIRE ECONOMIC ASSESSMENT, will be able to quickly find the source data in the Crime section of Chapter 4 of the Technical Appendix.

Any raw data not included here in the Technical Appendix for the BERKSHIRE ECONOMIC ASSESSMENT, may have restrictions placed on it by the license holder, thus preventing it to be reproduced.

For requests to raw data, please email Tariq@BerkshireObservatory.org in the first instance.

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CHAPTER 1: BERKSHIRE IN CONTEXT

BERKSHIRE vs. REST OF THE WORLD

Much of the data about Silicon Valley is taken from the Silicon Valley Index 2010, available from <http://www.jointventure.org/images/stories/pdf/2010%20Index-final.pdf>

CHAPTER 2: ECONOMY

Most of the data used in this section comes from the Annual Business Enquiry, which unfortunately has restrictions on its reproduction.

ENTERPRISE AND BUSINESS

Much of the data underlying Figure 6 of the LEA is reproduced below. Unfortunately, the data on the number of firms on a UA-by-UA basis is too small to be usable if rounded to the nearest 100 as required by the rules for publishing ABI data.

Figure 6: Number of People employed by size of business

Area	Total	1-4 employees	5-10 employees	11-49 employees	50-199 employees	200 or more employees
Berkshire	462,100	51,200	38,000	98,800	109,400	164,600
Bracknell Forest	62,700	5,800	4,200	10,600	11,400	30,600
Brighton and Hove	119,200	16,600	12,900	32,200	23,200	34,300
Buckinghamshire	207,200	37,400	22,800	51,300	53,100	42,600
East Sussex	167,900	29,600	22,400	50,000	39,100	26,800
Hampshire	562,700	76,100	55,300	142,900	133,400	155,100
Isle of Wight	50,200	7,400	6,400	15,500	10,600	10,300
Kent	556,200	76,000	62,500	143,700	138,900	135,100
Medway	84,000	10,500	9,200	19,600	22,500	22,100
Milton Keynes	142,600	12,900	10,400	30,600	37,100	51,700
Oxfordshire	319,300	40,300	31,800	77,100	71,000	99,000
Portsmouth	99,600	8,200	8,000	20,600	22,400	40,400
Reading	97,300	7,900	7,900	21,600	23,200	36,800
Slough	75,400	5,400	5,000	14,400	24,000	26,600
Southampton	109,500	9,100	8,700	25,200	24,200	42,400
Surrey	514,200	78,100	53,500	120,000	128,100	134,600
West Berkshire	83,700	11,000	7,900	20,000	17,700	27,100
West Sussex	333,000	46,400	35,400	87,200	76,200	87,700
Windsor and Maidenhead	75,000	11,800	7,500	17,900	18,500	19,300
Wokingham	68,000	9,400	5,600	14,300	14,600	24,200
South East	3,727,700	499,700	377,300	914,800	889,200	1,046,700

Source: Berkshire Observatory, ABI 2008

Figures 8-17: Number of People employed by business sector

	Bracknell Forest	Reading	Slough	West Berkshire	Windsor and Maidenhead	Wokingham	Berkshire	South East	England
Manufacturing	1,800	4,600	8,900	10,400	3,400	3,100	32,000	282,800	2,175,900
Construction	1,500	2,100	3,300	4,200	5,200	2,900	19,200	181,100	1,136,600
Wholesale, Retail, motorbikes	16,500	15,700	13,900	15,100	12,500	9,300	83,000	664,900	3,843,300
Passenger Transport	300	1,300	200	300	200	300	2,600	44,200	302,900
Freight Transport etc.	700	3,100	7,000	1,900	2,000	1,000	15,700	125,000	804,300
Accomodation	500	1,000	600	1,200	1,600	500	5,300	44,800	297,900
Food Services	4,100	4,900	2,200	3,900	4,500	2,700	22,200	210,100	1,246,200
Publishing & Broadcasting	200	900	500	600	700	400	3,300	30,700	232,400
Computers, Telecomms and ICT	6,700	9,800	7,100	10,500	7,200	10,600	52,000	181,700	702,100
Financial and Insurance	1,500	7,400	1,000	1,500	1,600	1,100	14,100	127,000	945,400
Real Estate Activities	600	700	500	1,900	1,400	600	5,700	49,800	326,600
Legal and Accounting	200	3,900	700	1,100	1,000	600	7,600	53,600	444,900
Management consulting and Head Offices	3,500	1,800	2,700	1,800	3,200	2,100	15,000	88,200	431,000
Engineering, Scientific, R&D	5,600	2,200	2,300	2,500	2,500	4,000	19,100	120,900	592,400
Advertising and Market Research	2,000	600	500	1,600	2,000	600	7,300	24,400	136,500
Rental and Leasing	700	400	1,100	700	200	200	3,200	19,900	124,700
Employment Activities	1,400	5,800	4,600	1,600	2,200	800	16,400	118,900	760,600
Other Administrative	3,000	3,700	3,600	3,100	3,900	5,200	22,600	170,000	1,045,800
Public Administration	1,000	5,600	1,500	3,000	2,000	1,000	14,100	158,900	1,201,900
Education	4,600	5,300	4,700	7,000	6,700	10,600	39,000	371,600	2,181,600
Health and social Work	3,300	11,100	5,800	4,700	5,700	4,300	34,800	425,800	2,689,000
Arts and Recreation	1,700	2,100	1,100	2,700	2,800	2,400	12,700	100,300	554,700
Other	1,100	3,400	1,700	2,600	2,500	4,100	15,300	163,300	897,000

Source: Berkshire Observatory, ABI 2008

Figures 8-17: Number of Firms by business sector

Sector	Berkshire	South East
Manufacturing	1,800	19,900
Construction	4,200	49,000
Wholesale, Retail, motorbikes	6,900	70,200
Passenger Transport	300	2,800
Freight Transport and Postal/Courier, Storage and Transport support Activities	1,100	9,400
Accommodation	200	2,300
Food Services	2,200	23,000
Publishing & Broadcasting	500	5,000
Computers, Telecomms and ICT	4,800	29,200
Financial and Insurance	900	9,400
Real Estate Activities	1,200	13,300
Legal and Accounting	300	9,100
Management consulting and Head Offices	100	26,500
Engineering, Scientific, R&D	2,400	22,800
Advertising and Market Research	400	3,100
Rental and Leasing	300	3,200
Employment Activities	700	4,500
Other Administrative	2,900	25,600
Public Administration	200	2,900
Education	1,000	9,800
Health and social Work	1,600	19,400
Arts and Recreation	1,300	12,100
Other	2,000	22,900

Source: Berkshire Observatory, ABI 2008

The indices used in Figures 8-17 (the ‘bubble diagrams’) are the location quotients of the sector size and the employment numbers against a baseline of the South East. The formulae used to calculate the indices were as follows:

$$\text{Index of Business} = 100 \times \frac{\text{N}^{\text{e}} \text{ businesses in sector in Berkshire}}{\text{N}^{\text{e}} \text{ businesses in Berkshire}} \times \frac{\text{N}^{\text{e}} \text{ businesses in SE}}{\text{N}^{\text{e}} \text{ businesses in sector in SE}}$$

$$\text{Index of Employees} = 100 \times \frac{\text{N}^{\text{e}} \text{ employees in sector in Berkshire}}{\text{N}^{\text{e}} \text{ employees in Berkshire}} \times \frac{\text{N}^{\text{e}} \text{ employees in SE}}{\text{N}^{\text{e}} \text{ employees in sector in SE}}$$

Those indices evaluate as follows:

Figures 8-17 ? : Business and Employee indices

	Business Index							Employee Index						
	Berkshire	Bracknell	Reading	Slough	West Berkshire	Windsor and Maidenhead	Wokingham	Berkshire	Bracknell	Reading	Slough	West Berkshire	Windsor and Maidenhead	Wokingham
Manufacturing	87	67	80	105	99	80	89	92	38	62	156	165	60	60
Construction	81	95	69	69	97	67	92	86	49	45	92	103	145	87
Wholesale, Retail, motorbikes	93	85	106	121	88	90	78	101	149	91	104	102	94	77
Passenger Transport	100	111	68	175	71	117	86	49	45	114	26	32	23	34
Freight Transport etc.	115	90	98	300	103	80	85	102	32	96	279	68	81	43
Accommodation	90	79	114	78	102	101	53	96	71	85	64	115	176	58
Food Services	92	78	126	95	88	103	57	86	117	90	51	82	107	71
Publishing & Broadcasting	93	87	80	80	83	124	91	88	45	118	80	91	107	65
Computers, Telecomms and ICT	162	182	165	144	142	143	204	233	223	209	196	259	198	322
Financial and Insurance	93	74	139	110	78	83	80	90	70	226	39	52	62	49
Real Estate Activities	86	64	84	79	97	97	82	93	74	55	48	169	144	63
Legal and Accounting	100	78	119	99	86	117	95	115	28	278	65	96	92	63
Management consulting etc.	120	132	92	62	118	145	150	138	238	78	150	90	184	129
Engineering, Scientific, R&D	101	100	87	67	105	111	117	128	279	72	93	92	105	181
Advertising and Market Research	111	124	88	83	89	164	103	244	485	96	112	297	405	137
Rental and Leasing	92	102	83	163	100	72	63	132	203	74	271	162	49	46
Employment Activities	151	143	187	211	89	182	117	112	73	187	194	60	91	37
Other Administrative	106	122	94	96	109	106	109	108	105	83	106	83	116	169
Public Administration	66	49	93	91	71	52	48	72	39	136	46	83	63	34
Education	98	115	95	77	95	102	100	85	74	55	64	85	91	158
Health and Social Work	79	85	103	74	68	74	73	66	47	100	67	50	67	55
Arts and Recreation	98	94	65	60	140	111	90	103	104	80	53	119	140	133
Other	94	93	85	77	106	97	94	76	39	81	50	73	77	137

Source: Berkshire Observatory, ABI 2008

The sectors used are derived from the SIC 2007 definitions of business sectors, but broken down differently to the standard sectors in order to better focus on Berkshire's specialisms. The idea behind this break down was to strike a balance between a manageable small number of sectors, while retaining sufficient distinctiveness to display local distinctiveness. The sectors used in the BERKSHIRE ECONOMIC ASSESSMENT have the following equivalencies:

FigureS 8-17 ? : Definitions of business sectors in terms of SIC 2007 codes

LEA Sector	SIC 2007 construction
Manufacturing	C
Construction	F
Wholesale, Retail, motorbikes	G
Passenger Transport	49.1;49.3;50.1;50.3;51.1
Freight Transport and Postal/Courier, Storage and Transport support Activities	49.2;49.4;49.5;50.2;50.4;51.2;53.1;53.2;52.1;52.2
Accomodation	55
Food Services	56
Publishing & Broadcasting	58.1;58.2;59;60
Computers, Telecomms and ICT	61;62;63;95.1
Financial and Insurance	K
Real Estate Activities	L
Legal and Accounting	69.1 ; 69.2
Management consulting and Head Offices	70.1;70.2
Engineering, Scientific, R&D	71;72;74
Advertising and Market Research	73
Rental and Leasing	77
Employment Activities	78
Other Administrative	N-78-77
Public Administration	O
Education	P
Health and social Work	Q
Arts and Recreation	R
Other	A;B;D;E;S;T;U-95.1;(M-69-70-71-72-73-74)

Source: Berkshire Observatory

The SEEDA priority sectors cited in figure 19 are defined in terms of SIC 2003 codes as follows:

Figure 19: Definitions of SEEDA priority sectors in terms of SIC 2003 codes

SEEDA Priority Sector	SIC 2003 construction
E.1 Financial & Professional Services	65.11;65.12;65.21;65.22;65.23;66.01;66.02;66.03;67.11;67.12;67.13;67.20;73.20;74.11;74.12;74.13;74.14;74.15;74.20;74.50;74.86
E.2 ICT Software & Digital Media	22.11;22.12;22.13;22.14;22.15;22.31;22.32;22.33;24.65;30.01;30.02;31.30;32.20;32.30;36.50;51.43;51.84;51.85;51.86;52.45;64.20;71.33;72.10;72.21;72.22;72.30;72.40;72.50;72.60;74.40;92.11;92.12;92.13;92.20;92.31;92.40
E.3 Pharmaceuticals, Life Sciences & Healthcare	15.88;24.41;24.42;24.51;24.52;33.10;35.43;51.46;52.31;52.32;75.12;85.11;85.12;85.13;85.14;85.20
E.4 Advanced Engineering & Marine	17.30;24.16;24.17;24.30;24.70;25.21;26.12;26.13;26.14;26.15;26.23;26.24;26.25;26.26;28.11;28.40;28.51;28.52;28.62;29.11;29.12;29.14;29.23;29.24;29.31;29.32;29.41;29.42;29.43;29.51;29.52;29.53;29.54;29.55;29.56;29.71;31.10;31.40;31.50;31.61;31.62;32.10;33.20;33.30;33.40;33.50;34.10;34.20;34.30;35.11;35.12;35.20;35.41;35.42;35.50;61.10;61.20;63.22;71.22;73.10;74.30
E.5 Environment & Energy	11.10;11.20;15.41;15.92;23.20;23.30;28.30;31.20;37.10;37.20;40.11;40.12;40.13;40.21;40.22;40.30;41.00;45.11;45.12;45.24;45.32;51.51;51.57;60.30;90.01;90.02;90.03
E.6 Aerospace & Defence:	24.61;29.60;35.30;62.10;62.20;62.30;63.23;71.23;75.22

Source: Berkshire Observatory, SEEDA

EMPLOYMENT

The ONS supplies data about the gross hourly earnings of individuals broken down into deciles. To reinterpret the data into the cross-comparable earnings bands used in the **Earnings Patterns in the south East** section, earnings within each decile were assumed to be evenly distributed, and the number of people earning above and below each wages boundary was deduced from this.

The 'low' banding boundary was at a gross hourly wage of £10 or less (approximately £19,000 p.a.), while the 'high' banding boundary was set at £18.45 per hour (£35,000 p.a.). The hourly pay is converted into an annual figure under the assumption of a 37-hour week and a 52-week year.

The choice of £18.45 per hour as the cut off point for the upper earnings band was imposed by unacceptable levels of statistical uncertainty in the information about higher levels of earning in Slough.

Due to having to assume an even distribution of earnings between deciles, it is inadvisable to use individual data from this analysis outside of the aggregated context. Detailed analysis at UA level would be required to understand the exact wages and flows of workers.

ASHE earnings analysis

Figure 21: Number of residents in full time work who earn in each band

	Low (<£19,000 p.a.)	Medium (£19,00-£35,000 p.a.)	High (>£35,000 p.a.)	Total Residents	Median Wage	Annual
Bracknell Forest	8,770	17,460	13,770	40,000	£27,000	
Reading	13,650	25,150	19,200	58,000	£28,000	
Slough	13,020	21,370	8,620	43,000	£24,000	
West Berkshire	12,820	20,070	18,110	51,000	£27,000	
Windsor & M'head	8,180	14,260	20,560	43,000	£34,000	
Wokingham	8,900	20,290	23,810	53,000	£32,000	

Source: Berkshire Observatory, ASHE 2009

Figure 21: Number of full time workers who earn in each band

	Low (<£19,000 p.a.)	Medium (£19,00-£35,000 p.a.)	High (>£35,000 p.a.)	Total Residents	Median Wage	Annual
Bracknell Forest	10,110	18,290	23,600	52,000	£34,000	
Reading	12,960	30,600	19,430	63,000	£27,000	
Slough	12,560	23,650	20,790	57,000	£28,000	
West Berkshire	15,330	24,450	24,210	64,000	£29,000	
Windsor & M'head	8,740	20,180	19,070	48,000	£30,000	
Wokingham	9,720	14,410	19,870	44,000	£33,000	

Source: Berkshire Observatory, ASHE 2009

UNEMPLOYMENT

This information can be obtained from <https://www.nomisweb.co.uk/> and is updated on a monthly basis.

VACANCIES

This information can be obtained from <https://www.nomisweb.co.uk/> and is updated on a monthly basis.

COMMUTING

Figure 35: Commuter numbers for those who work in Berkshire:

Area of Residence	Area of Workplace						
	Bracknell Forest	Reading	Slough	West Berkshire	Windsor and M'head	Wokingham	Berkshire
Adur	8	10	9	-	10	8	45
Arun	10	24	32	11	21	17	115
Ashford	11	5	13	6	3	10	48
Aylesbury Vale	149	151	468	86	326	125	1,305
Basingstoke and Deane	743	2,440	295	7,398	328	1,141	12,345
Bracknell Forest	30,840	1,984	1,767	592	4,578	4,311	44,072
Brighton and Hove	42	32	33	24	33	14	178
Canterbury	8	8	10	3	11	6	46
Cherwell	74	173	158	142	126	112	785
Chichester	43	36	29	26	32	44	210
Chiltern	143	151	860	42	477	136	1,809
Crawley	30	13	46	11	17	16	133
Dartford	7	9	20	6	13	3	58
Dover	8	7	8	6	7	8	44
East Hampshire	198	169	70	165	98	157	857
Eastbourne	3	3	12	3	3	7	31
Eastleigh	74	99	38	177	43	67	498
Elmbridge	239	89	360	44	223	145	1,100
Epsom and Ewell	48	26	84	11	42	46	257
Fareham	58	62	38	88	30	40	316
Gosport	21	20	16	57	4	35	153
Gravesham	19	7	26	7	15	9	83
Guildford	538	253	213	105	297	295	1,701
Hart	2,158	702	310	413	424	1,133	5,140
Hastings	0	27	6	3	3	6	45
Havant	42	40	26	53	26	34	221

Horsham	72	21	73	18	28	46	258
Isle of Wight	9	14	9	10	16	15	73
Lewes	12	3	17	9	12	11	64
Maidstone	28	15	30	10	25	21	129
Medway	39	30	54	24	15	16	178
Mid Sussex	35	16	38	21	47	27	184
Milton Keynes	58	39	83	41	66	55	342
Mole Valley	60	47	87	19	55	75	343
New Forest	53	79	40	92	24	61	349
Oxford	65	285	105	251	116	164	986
Portsmouth	54	60	45	85	33	42	319
Reading	2,201	46,209	911	4,950	1,205	7,089	62,565
Reigate and Banstead	83	47	69	10	51	36	296
Rother	4	3	9	7	7	9	39
Runnymede	386	126	864	42	875	171	2,464
Rushmoor	1,171	377	213	167	263	473	2,664
Sevenoaks	14	12	29	8	16	13	92
Shepway	12	3	7	0	7	3	32
Slough	683	669	32,381	162	5,324	570	39,789
South Bucks	241	192	4,276	73	1,748	214	6,744
South Oxfordshire	480	3,250	572	1,261	795	1,235	7,593
Southampton	87	118	54	189	49	69	566
Spelthorne	277	136	1,454	39	574	120	2,600
Surrey Heath	1,601	350	475	139	954	548	4,067
Swale	11	10	17	12	8	6	64
Tandridge	36	18	41	12	31	20	158
Test Valley	106	146	50	775	61	118	1,256
Thanet	3	6	9	0	3	0	21
Tonbridge and Malling	17	4	33	8	16	10	88
Tunbridge Wells	17	16	22	11	24	8	98
Vale of White Horse	129	563	100	1,021	76	195	2,084
Waverley	362	157	129	115	163	218	1,144
Wealden	21	12	13	12	17	16	91
West Berkshire	1,055	11,465	508	49,520	554	2,466	65,568
West Oxfordshire	41	140	62	166	67	69	545
Winchester	141	133	71	296	86	140	867
Windsor and Maidenhead	2,372	1,172	6,326	368	35,033	1,420	46,691
Woking	384	145	281	62	283	199	1,354
Wokingham	7,584	14,577	1,835	2,260	3,292	35,606	65,154
Worthing	11	10	19	8	10	19	77
Wycombe	508	676	2,167	197	3,142	673	7,363
Babergh	7	8	8	3	3	3	32
Basildon	30	15	22	3	7	6	83
Bedford	17	16	20	14	23	29	119
Braintree	9	4	8	14	17	12	64
Breckland	5	7	3	5	6	4	30
Brentwood	9	7	9	3	7	3	38
Broadland	6	3	6	8	7	4	34

Broxbourne	18	7	40	7	20	7	99
Cambridge	4	12	6	9	6	4	41
Castle Point	6	9	18	3	3	6	45
Central Bedfordshire	73	53	142	23	79	51	421
Chelmsford	14	8	31	7	9	20	89
Colchester	12	21	14	8	14	3	72
Dacorum	71	59	232	19	117	49	547
East Cambridgeshire	7	-	-	6	11	0	24
East Hertfordshire	31	13	49	7	35	21	156
Epping Forest	15	10	23	7	5	6	66
Fenland	7	-	6	5	3	6	27
Forest Heath	6	-	3	3	7	3	22
Great Yarmouth	-	3	6	0	6	6	21
Harlow	14	3	14	3	12	9	55
Hertsmere	34	28	107	8	43	23	243
Huntingdonshire	26	15	20	10	15	12	98
Ipswich	3	-	3	10	4	3	23
King's Lynn and West Norfolk	3	3	7	6	9	0	28
Luton	28	22	68	18	48	26	210
Maldon	5	4	3	3	6	3	24
Mid Suffolk	9	7	6	6	12	0	40
North Hertfordshire	24	22	62	13	40	10	171
North Norfolk	3	0	0	3	3	0	9
Norwich	9	3	6	0	7	6	31
Peterborough	7	10	7	6	23	6	59
Rochford	10	3	6	3	6	6	34
South Cambridgeshire	15	12	21	7	14	13	82
South Norfolk	6	3	5	6	3	4	27
Southend-on-Sea	11	3	18	7	9	3	51
St Albans	74	44	163	19	107	44	451
St Edmundsbury	9	3	7	8	5	3	35
Stevenage	22	7	30	6	18	17	100
Suffolk Coastal	5	3	6	3	11	18	46
Tendring	7	8	13	-	6	4	38
Three Rivers	61	52	267	21	124	54	579
Thurrock	11	18	28	13	17	12	99
Uttlesford	10	8	9	6	15	10	58
Watford	30	31	174	9	97	33	374
Waveney	3	0	0	3	7	3	16
Welwyn Hatfield	29	21	63	6	34	11	164
Barking and Dagenham	11	18	33	4	10	9	85
Barnet	68	60	173	32	103	70	506
Bexley	15	29	33	11	25	18	131
Brent	90	86	332	40	143	80	771
Bromley	41	40	83	16	48	42	270
Camden	34	65	68	16	70	26	279

City of London	7	3	-	-	3	3	16
Croydon	85	72	126	35	124	57	499
Ealing	299	296	1,582	124	706	332	3,339
Enfield	40	35	97	19	72	33	296
Greenwich	26	32	52	13	30	16	169
Hackney	20	15	53	3	23	3	117
Hammersmith and Fulham	77	106	243	54	199	67	746
Haringey	28	54	71	12	66	26	257
Harrow	113	105	528	41	226	103	1,116
Havering	6	20	35	7	19	8	95
Hillingdon	231	232	2,652	106	713	212	4,146
Hounslow	350	203	1,593	86	542	218	2,992
Islington	24	35	61	11	44	26	201
Kensington and Chelsea	49	50	134	22	118	71	444
Kingston upon Thames	139	83	234	38	168	94	756
Lambeth	73	62	104	21	89	48	397
Lewisham	29	47	53	17	46	27	219
Merton	114	53	135	19	105	56	482
Newham	41	31	56	8	33	10	179
Redbridge	22	37	54	16	26	24	179
Richmond upon Thames	449	188	570	97	482	265	2,051
Southwark	39	52	95	13	61	37	297
Sutton	85	41	104	19	64	39	352
Tower Hamlets	21	34	23	11	56	14	159
Waltham Forest	20	26	50	25	26	9	156
Wandsworth	141	89	196	36	199	128	789
Westminster	30	89	159	45	163	40	526
Bath and North East Somerset	27	48	16	62	23	43	219
Bournemouth	54	38	25	43	21	40	221
Bristol, City of	35	78	28	71	46	46	304
Cheltenham	17	26	11	34	20	19	127
Christchurch	8	14	9	14	6	14	65
Cornwall	37	27	18	33	21	22	158
Cotswold	33	80	13	74	20	27	247
East Devon	12	9	5	15	12	9	62
East Dorset	26	24	14	27	16	22	129
Exeter	10	16	6	6	7	12	57
Forest of Dean	3	14	9	20	9	5	60
Gloucester	14	21	22	26	17	11	111
Isles of Scilly	-	-	3	-	-	-	3
Mendip	5	22	10	16	8	10	71
Mid Devon	7	4	3	3	7	4	28
North Devon	10	3	10	0	6	8	37
North Dorset	18	8	7	18	6	7	64
North Somerset	22	46	23	34	27	18	170
Plymouth	18	6	3	24	18	24	93
Poole	18	31	18	35	11	30	143
Purbeck	20	13	6	9	0	9	57

Sedgemoor	14	13	8	12	10	7	64
South Gloucestershire	36	70	34	74	47	74	335
South Hams	3	10	6	4	7	3	33
South Somerset	11	20	13	22	22	20	108
Stroud	22	22	12	40	7	13	116
Swindon	136	628	106	1,173	109	216	2,368
Taunton Deane	9	11	7	20	8	7	62
Teignbridge	11	11	5	11	5	3	46
Tewkesbury	20	13	15	9	10	6	73
Torbay	3	3	8	6	15	10	45
Torridge	0	3	3	9	13	0	28
West Devon	5	7	0	3	0	0	15
West Dorset	15	10	8	13	7	8	61
West Somerset	0	7	3	5	3	3	21
Weymouth and Portland	3	5	3	19	3	3	36
Wiltshire	-	-	-	-	-	-	0
North East	62	68	95	76	126	112	539
North West	192	203	280	167	262	284	1,388
Yorkshire and The Humber	175	119	187	157	274	206	1,118
East Midlands	289	242	327	207	324	301	1,690
West Midlands	308	327	335	301	335	311	1,917
East	815	588	1,759	357	1,080	576	5,175
London	2,817	2,388	9,782	1,017	4,802	2,211	23,017
South East	56,037	87,891	58,525	71,949	62,361	60,191	396,954
South West	920	1,820	639	4,206	713	1,047	9,345
Wales	159	170	141	189	156	163	978
Scotland	54	39	68	37	40	69	307
Northern Ireland	0	23	12	3	15	6	59

Source: Berkshire Observatory, Census 2001 data

Figure 35: Commuter numbers for those who live in Berkshire:

Area of Workplace	Area of Residence						
	Bracknell Forest	Reading	Slough	West Berkshire	Windsor and M'head	Wokingham	Berkshire
Adur	-	-	-	0	3	-	3
Arun	0	3	-	0	6	6	15
Ashford	6	5	0	3	3	7	24
Aylesbury Vale	20	41	62	25	77	57	282
Basingstoke and Deane	479	844	109	2,071	245	976	4,724
Bracknell Forest	30,840	2,201	683	1,055	2,372	7,584	44,735
Brighton and Hove	9	6	9	7	9	3	43
Canterbury	3	-	-	-	3	3	9
Cherwell	26	49	23	92	62	67	319
Chichester	15	6	6	5	13	14	59
Chiltern	38	34	242	27	178	69	588
Crawley	108	34	71	23	95	71	402
Dartford	18	3	10	3	0	5	39
Dover	5	3	3	3	6	6	26
East Hampshire	62	23	7	30	18	75	215
Eastbourne	3	3	3	-	0	0	9
Eastleigh	21	18	7	50	17	38	151
Elmbridge	233	52	87	57	211	144	784
Epsom and Ewell	42	10	6	14	31	29	132
Fareham	16	8	6	16	4	17	67
Gosport	8	3	-	4	-	3	18
Gravesham	-	-	-	3	3	-	6
Guildford	367	116	64	75	159	257	1,038
Hart	1,057	342	66	433	184	871	2,953
Hastings	0	0	-	-	-	-	0
Havant	3	8	3	8	9	12	43
Horsham	20	11	4	5	18	12	70
Isle of Wight	3	7	-	3	-	3	16
Lewes	0	3	-	-	0	-	3
Maidstone	3	3	3	3	9	4	25
Medway	5	6	10	4	6	3	34
Mid Sussex	5	10	4	6	10	11	46
Milton Keynes	27	25	47	24	33	28	184
Mole Valley	92	25	37	23	72	97	346
New Forest	12	9	3	17	5	15	61
Oxford	26	290	18	305	92	120	851
Portsmouth	21	17	4	27	13	25	107
Reading	1,984	46,209	669	11,465	1,172	14,577	76,076
Reigate and Banstead	57	31	27	19	41	67	242
Rother	3	3	-	0	-	3	9
Runnymede	888	160	615	105	1,314	454	3,536
Rushmoor	1,018	254	104	205	195	548	2,324
Sevenoaks	7	7	10	7	3	10	44

Shepway	-	3	3	-	0	0	6
Slough	1,767	911	32,381	508	6,326	1,835	43,728
South Bucks	348	131	3,193	121	1,612	364	5,769
South Oxfordshire	158	2,034	107	1,025	489	1,240	5,053
Southampton	16	27	16	51	10	33	153
Spelthorne	436	93	478	60	738	264	2,069
Surrey Heath	2,604	278	104	172	416	783	4,357
Swale	-	-	6	3	6	0	15
Tandridge	9	4	7	12	21	13	66
Test Valley	31	27	7	196	22	42	325
Thanet	0	-	-	-	-	6	6
Tonbridge and Malling	12	3	7	10	11	10	53
Tunbridge Wells	9	3	13	0	14	3	42
Vale of White Horse	45	264	25	891	75	157	1,457
Waverley	176	50	24	46	58	95	449
Wealden	10	6	22	-	17	7	62
West Berkshire	592	4,950	162	49,520	368	2,260	57,852
West Oxfordshire	7	26	10	55	15	26	139
Winchester	51	43	8	113	22	59	296
Windsor and Maidenhead	4,578	1,205	5,324	554	35,033	3,292	49,986
Woking	370	77	127	58	188	251	1,071
Wokingham	4,311	7,089	570	2,466	1,420	35,606	51,462
Worthing	3	0	-	3	3	6	15
Wycombe	414	461	823	200	2,303	1,021	5,222
Babergh	-	-	4	-	3	-	7
Basildon	0	3	3	4	10	3	23
Bedford	8	7	4	3	9	4	35
Braintree	3	3	-	7	3	3	19
Breckland	3	3	0	-	3	3	12
Brentwood	6	3	6	0	0	6	21
Broadland	-	-	-	-	-	-	0
Broxbourne	3	5	3	4	5	11	31
Cambridge	0	0	3	0	3	5	11
Castle Point	-	-	-	-	-	0	0
Central Bedfordshire	6	7	16	16	20	13	78
Chelmsford	5	3	5	0	10	4	27
Colchester	4	6	0	0	3	3	16
Dacorum	63	31	112	36	127	94	463
East Cambridgeshire	0	3	5	-	3	3	14
East Hertfordshire	3	9	5	0	12	5	34
Epping Forest	0	0	10	6	11	9	36
Fenland	-	-	3	-	-	3	6
Forest Heath	-	3	-	-	-	-	3

Great Yarmouth	-	3	-	3	-	3	9
Harlow	6	4	9	11	12	10	52
Hertsmere	17	6	41	13	44	35	156
Huntingdonshire	6	0	0	6	3	3	18
Ipswich	3	-	-	3	-	3	9
King's Lynn and West Norfolk	3	3	-	3	3	3	15
Luton	12	9	32	18	29	26	126
Maldon	3	-	3	-	3	0	9
Mid Suffolk	-	-	-	0	3	3	6
North Hertfordshire	6	8	6	3	11	10	44
North Norfolk	-	-	-	0	-	-	0
Norwich	3	6	3	3	6	0	21
Peterborough	-	3	0	3	0	9	15
Rochford	3	-	3	-	0	0	6
South Cambridgeshire	-	3	3	0	6	11	23
South Norfolk	0	3	-	0	-	3	6
Southend-on-Sea	3	3	7	-	0	-	13
St Albans	25	25	34	10	34	31	159
St Edmundsbury	3	0	-	5	9	3	20
Stevenage	6	7	18	5	10	7	53
Suffolk Coastal	3	0	-	3	0	0	6
Tendring	0	0	3	0	3	9	15
Three Rivers	50	35	95	25	89	74	368
Thurrock	4	0	0	0	4	0	8
Uttlesford	7	3	4	4	5	7	30
Watford	40	26	96	19	98	51	330
Waveney	-	0	-	0	-	0	0
Welwyn Hatfield	20	20	29	7	44	36	156
Barking and Dagenham	3	3	9	4	6	3	28
Barnet	30	31	53	13	67	39	233
Bexley	10	5	6	6	4	5	36
Brent	40	40	173	40	101	77	471
Bromley	12	20	7	6	19	14	78
Camden	146	325	264	210	399	350	1,694
City of London	296	399	300	295	736	481	2,507
Croydon	54	14	49	30	47	57	251
Ealing	224	118	709	102	479	214	1,846
Enfield	9	11	20	5	29	17	91
Greenwich	3	9	9	3	5	12	41
Hackney	30	29	54	27	53	37	230
Hammersmith and Fulham	138	140	252	112	337	230	1,209
Haringey	4	12	11	6	19	10	62
Harrow	46	42	118	24	84	72	386
Havering	4	10	6	9	9	8	46
Hillingdon	2,253	506	5,555	525	4,010	1,813	14,662

Hounslow	819	193	1,587	186	1,299	660	4,744
Islington	86	140	120	84	164	119	713
Kensington and Chelsea	67	93	120	88	206	105	679
Kingston upon Thames	109	31	80	29	104	81	434
Lambeth	77	77	93	58	142	96	543
Lewisham	15	9	30	3	20	11	88
Merton	53	26	56	24	57	51	267
Newham	7	14	15	3	15	8	62
Redbridge	3	9	3	3	3	0	21
Richmond upon Thames	207	59	168	49	243	153	879
Southwark	141	124	92	80	211	159	807
Sutton	42	18	18	21	41	33	173
Tower Hamlets	101	114	118	79	159	119	690
Waltham Forest	8	12	15	4	5	4	48
Wandsworth	68	33	67	43	114	63	388
Westminster	538	965	750	646	1,543	964	5,406
Bath and North East Somerset	6	18	6	12	6	14	62
Bournemouth	7	11	-	8	6	6	38
Bristol, City of	15	39	9	67	15	45	190
Cheltenham	3	4	-	11	5	7	30
Christchurch	3	3	-	-	3	3	12
Cornwall	-	9	-	6	-	6	21
Cotswold	6	11	0	44	6	5	72
East Devon	0	6	-	3	3	6	18
East Dorset	4	5	-	4	6	3	22
Exeter	0	0	3	-	3	0	6
Forest of Dean	0	3	-	-	0	3	6
Gloucester	0	3	21	13	13	11	61
Isles of Scilly	-	-	-	-	-	-	0
Mendip	0	10	0	0	0	9	19
Mid Devon	-	3	-	-	-	3	6
North Devon	3	6	-	3	-	-	12
North Dorset	-	0	-	3	3	-	6
North Somerset	6	0	3	9	3	6	27
Plymouth	0	4	3	8	8	0	23
Poole	3	3	0	7	7	6	26
Purbeck	-	0	-	3	0	0	3
Sedgemoor	-	3	6	4	-	0	13
South Gloucestershire	9	18	6	73	18	36	160
South Hams	-	8	-	0	3	3	14
South Somerset	0	3	3	4	3	3	16
Stroud	0	3	3	6	6	3	21
Swindon	44	317	37	782	77	160	1,417
Taunton Deane	-	3	0	-	3	6	12
Teignbridge	-	6	-	0	-	6	12

Tewkesbury	3	6	7	6	-	5	27
Torbay	-	3	-	-	0	3	6
Torridge	-	-	-	-	-	-	0
West Devon	-	3	-	0	0	-	3
West Dorset	-	-	-	3	3	6	12
West Somerset	-	0	-	-	-	-	0
Weymouth and Portland	-	3	-	0	0	3	6
Wiltshire	-	-	-	-	-	-	0
North East	3	9	6	6	12	3	39
North West	53	56	64	70	75	89	407
Yorkshire and The Humber	26	45	36	23	35	26	191
East Midlands	50	81	70	78	110	110	499
West Midlands	67	104	49	140	116	122	598
East	327	253	565	220	638	506	2,509
London	5,643	3,631	10,927	2,817	10,730	6,065	39,813
South East	53,497	68,567	46,439	72,286	55,858	73,664	370,311
South West	153	585	117	1,578	222	433	3,088
Wales	24	22	9	36	13	26	130
Scotland	33	23	21	14	28	37	156
Northern Ireland	6	3	0	0	3	3	15

Source: Berkshire Observatory, Census 2001 data

CHAPTER 3: PEOPLE

DEMOGRAPHY

The majority of data in this chapter comes from population forecasts created by GLA demographics. They use the 2001 census data as a baseline, and aging and emigration data based on longitudinal data from the London boroughs.

Working Age analysis

Figure 36: Berkshire Population 2010

		Bracknell Forest	Reading	Slough	West Berkshire	Windsor & M'head	Wokingham	Berkshire
Male	Under Working Age	11,382	13,384	14,342	15,373	14,339	15,179	83,998
	At Working Age	37,916	57,777	45,005	49,431	44,713	51,038	285,878
	Over Working Age	6,132	8,027	6,517	10,016	10,196	10,073	50,960
	Total Population	55,429	79,188	65,864	74,819	69,247	76,289	420,836
Female	Under Working Age	10,955	13,102	13,204	14,642	13,196	14,460	79,558
	At Working Age	33,821	47,964	39,544	44,013	38,445	44,935	248,722
	Over Working Age	10,998	13,466	10,137	16,795	17,216	16,760	85,372
	Total Population	55,773	74,532	62,884	75,450	68,858	76,155	413,651
Total	Under Working Age	22,337	26,486	27,545	30,015	27,535	29,639	163,556
	At Working Age	71,736	105,740	84,548	93,444	83,158	95,973	534,600
	Over Working Age	17,129	21,493	16,655	26,811	27,412	26,832	136,332
	Total Population	111,202	153,719	128,748	150,269	138,105	152,444	834,488

Source: Berkshire Observatory, GLA demographics 2010

The below data was not used in any specific part of the BERKSHIRE ECONOMIC ASSESSMENT but is the underlying data. It is included here for completeness.

Figures 36-41: Total population 2001-2031 (allowing for changes in retirement age):

	Year	At Working Age	Under Working Age	Over Working Age	Total Population
Bracknell Forest	2001	71,288	24,394	13,968	109,650
	2002	71,634	24,026	14,280	109,940
	2003	71,637	23,712	14,605	109,953
	2004	71,752	23,331	14,913	109,997
	2005	71,591	23,005	15,199	109,795
	2006	71,460	22,710	15,474	109,645
	2007	71,130	22,487	15,899	109,517
	2008	71,486	22,427	16,366	110,279
	2009	71,746	22,424	16,780	110,950
	2010	71,736	22,337	17,129	111,202
	2011	72,229	22,306	17,235	111,770
	2012	73,007	22,344	17,515	112,867
	2013	74,090	22,413	17,774	114,277
	2014	74,844	22,402	17,918	115,164

	2015	75,742	22,477	18,066	116,286
	2016	76,594	22,549	18,249	117,392
	2017	77,468	22,687	18,442	118,597
	2018	78,082	23,086	18,621	119,789
	2019	78,845	23,339	18,785	120,968
	2020	79,596	23,585	18,954	122,136
	2021	80,074	23,770	19,445	123,290
	2022	80,486	24,059	20,035	124,580
	2023	80,965	24,246	20,646	125,858
	2024	81,394	24,455	21,278	127,126
	2025	82,535	24,628	21,222	128,385
	2026	83,672	24,820	21,142	129,634
	2027	84,282	25,086	21,895	131,263
	2028	84,825	25,359	22,708	132,891
	2029	85,371	25,633	23,516	134,520
	2030	85,834	25,896	24,418	136,149
	2031	86,484	26,146	25,148	137,777
Reading	2001	96,603	27,366	20,715	144,684
	2002	97,802	26,909	20,835	145,547
	2003	98,539	26,511	20,909	145,958
	2004	99,601	26,198	21,009	146,808
	2005	101,305	26,149	21,188	148,642
	2006	102,132	25,929	21,118	149,179
	2007	102,967	25,848	21,257	150,072
	2008	103,896	26,149	21,384	151,429
	2009	104,854	26,318	21,467	152,639
	2010	105,740	26,486	21,493	153,719
	2011	107,026	26,708	21,194	154,928
	2012	108,138	26,996	21,047	156,180
	2013	109,198	27,273	20,860	157,331
	2014	110,426	27,664	20,613	158,702
	2015	111,398	28,026	20,326	159,750
	2016	112,177	28,430	20,001	160,609
	2017	112,980	28,863	19,742	161,585
	2018	113,947	29,343	19,516	162,806
	2019	114,855	29,719	19,287	163,861
	2020	115,766	30,071	19,064	164,900
	2021	116,389	30,399	19,110	165,898
	2022	117,216	30,637	19,240	167,093
	2023	118,036	30,835	19,405	168,276
	2024	118,871	30,791	19,560	169,222
	2025	120,199	30,852	19,108	170,160
	2026	121,525	30,904	18,652	171,081
	2027	122,590	31,015	18,942	172,547
	2028	123,647	31,113	19,252	174,012
	2029	124,633	31,201	19,644	175,478
	2030	125,658	31,280	20,005	176,943
	2031	126,721	31,350	20,339	178,409
Slough	2001	78,125	26,554	15,898	120,577
	2002	78,946	26,315	15,963	121,225
	2003	79,167	26,005	16,001	121,173
	2004	79,603	25,832	16,060	121,495

	2005	80,984	25,945	16,194	123,123
	2006	81,442	25,925	16,193	123,560
	2007	81,885	26,172	16,313	124,369
	2008	83,302	26,774	16,546	126,622
	2009	84,226	27,231	16,657	128,114
	2010	84,548	27,545	16,655	128,748
	2011	85,013	27,828	16,402	129,243
	2012	86,221	28,370	16,383	130,975
	2013	87,329	28,854	16,352	132,536
	2014	88,179	29,362	16,263	133,804
	2015	88,715	29,918	16,222	134,855
	2016	89,177	30,495	16,186	135,858
	2017	89,409	31,035	16,112	136,556
	2018	89,421	31,419	16,007	136,847
	2019	89,419	31,723	15,928	137,071
	2020	89,523	31,939	15,830	137,292
	2021	89,385	32,133	15,993	137,511
	2022	89,019	32,227	16,232	137,478
	2023	88,957	32,067	16,419	137,443
	2024	88,951	31,777	16,680	137,407
	2025	89,526	31,523	16,322	137,370
	2026	90,077	31,281	15,948	137,306
	2027	90,246	31,123	16,221	137,590
	2028	90,352	30,983	16,540	137,874
	2029	90,457	30,857	16,845	138,158
	2030	90,621	30,749	17,072	138,442
	2031	90,722	30,665	17,339	138,726
West Berkshire	2001	92,068	30,049	22,377	144,494
	2002	91,732	29,663	22,849	144,245
	2003	91,469	29,605	23,455	144,528
	2004	91,502	29,520	24,121	145,143
	2005	92,006	29,595	24,945	146,545
	2006	92,666	29,757	25,745	148,168
	2007	93,444	30,015	26,811	150,269
	2008	93,502	30,193	27,737	151,432
	2009	93,396	30,212	28,603	152,210
	2010	92,815	30,176	29,357	152,348
	2011	92,683	30,071	29,591	152,345
	2012	92,819	30,134	30,083	153,037
	2013	93,008	30,201	30,456	153,665
	2014	93,627	30,318	30,785	154,729
	2015	94,327	30,389	31,036	155,752
	2016	94,684	30,422	31,160	156,266
	2017	95,131	30,655	31,350	157,136
	2018	95,378	31,012	31,545	157,935
	2019	95,868	31,121	31,708	158,697
	2020	96,546	31,309	31,834	159,689
	2021	96,650	31,408	32,412	160,471
	2022	96,678	31,496	33,082	161,256
	2023	96,761	31,474	33,802	162,037
	2024	96,957	31,222	34,517	162,697
	2025	97,847	31,134	34,141	163,122

	2026	98,703	31,102	33,744	163,549
	2027	98,768	31,198	34,570	164,535
	2028	98,832	31,319	35,370	165,521
	2029	98,855	31,455	36,198	166,507
	2030	98,879	31,610	37,005	167,494
	2031	98,857	31,774	37,849	168,480
Windsor and Maidenhead	2001	83,209	26,475	23,857	133,541
	2002	83,024	26,678	24,149	133,851
	2003	82,709	26,885	24,530	134,124
	2004	82,551	26,879	24,871	134,300
	2005	82,640	26,782	25,237	134,658
	2006	82,842	26,746	25,535	135,124
	2007	82,794	26,895	26,063	135,752
	2008	82,787	27,183	26,622	136,591
	2009	82,986	27,439	27,057	137,482
	2010	83,158	27,535	27,412	138,105
	2011	83,673	27,609	27,299	138,581
	2012	83,814	27,688	27,276	138,778
	2013	83,906	27,685	27,220	138,811
	2014	84,235	27,506	27,011	138,752
	2015	84,504	27,438	26,800	138,743
	2016	85,211	27,459	26,664	139,334
	2017	85,948	27,582	26,480	140,010
	2018	86,549	27,770	26,254	140,574
	2019	87,202	27,806	25,985	140,992
	2020	87,797	27,715	25,635	141,146
	2021	87,739	27,686	25,568	140,993
	2022	87,796	27,549	25,557	140,902
	2023	87,808	27,385	25,613	140,806
	2024	87,794	27,219	25,697	140,710
	2025	88,486	27,051	25,075	140,611
	2026	89,348	26,987	24,495	140,830
2027	89,535	27,006	24,732	141,273	
2028	89,730	27,063	24,922	141,715	
2029	89,868	27,146	25,144	142,158	
2030	89,983	27,252	25,365	142,600	
2031	90,045	27,368	25,629	143,043	
Wokingham	2001	97,363	31,491	21,480	150,334
	2002	96,851	30,953	21,993	149,797
	2003	96,625	30,575	22,529	149,728
	2004	96,465	30,288	23,078	149,831
	2005	96,018	30,011	23,590	149,619
	2006	96,076	29,862	24,156	150,094
	2007	96,860	29,974	25,127	151,961
	2008	96,812	29,896	25,773	152,480
	2009	96,521	29,794	26,375	152,690
	2010	95,973	29,639	26,832	152,444
	2011	96,040	29,486	26,793	152,318
	2012	96,770	29,519	27,106	153,396
	2013	97,711	29,673	27,444	154,828
	2014	99,628	29,902	27,806	157,336
	2015	101,251	30,105	28,033	159,389

	2016	102,612	30,286	28,149	161,046
	2017	103,998	30,508	28,232	162,738
	2018	105,100	30,802	28,220	164,123
	2019	106,146	31,114	28,229	165,490
	2020	107,216	31,204	28,185	166,606
	2021	107,662	31,256	28,450	167,368
	2022	108,214	31,357	28,837	168,408
	2023	108,475	31,303	29,242	169,020
	2024	108,629	31,222	29,566	169,418
	2025	109,481	31,120	29,001	169,601
	2026	110,226	31,048	28,404	169,678
	2027	110,592	31,138	28,844	170,574
	2028	110,931	31,263	29,277	171,470
	2029	111,213	31,413	29,739	172,366
	2030	111,460	31,580	30,222	173,262
	2031	111,748	31,754	30,657	174,158
Berkshire	2001	518,656	166,329	118,295	803,280
	2002	519,990	164,545	120,070	804,605
	2003	520,144	163,292	122,028	805,464
	2004	521,474	162,048	124,051	807,573
	2005	524,542	161,486	126,353	812,382
	2006	526,619	160,931	128,221	815,771
	2007	529,079	161,391	131,469	821,940
	2008	531,783	162,623	134,428	828,834
	2009	533,730	163,418	136,938	834,086
	2010	533,971	163,718	138,878	836,566
	2011	536,664	164,007	138,516	839,187
	2012	540,769	165,052	139,411	845,232
	2013	545,242	166,099	140,106	851,447
	2014	550,939	167,153	140,395	858,487
	2015	555,937	168,353	140,484	864,774
	2016	560,454	169,641	140,409	870,504
	2017	564,934	171,329	140,358	876,621
	2018	568,478	173,432	140,164	882,074
	2019	572,335	174,822	139,922	887,079
	2020	576,444	175,823	139,501	891,769
	2021	577,898	176,653	140,978	895,530
	2022	579,409	177,325	142,984	899,717
	2023	581,002	177,310	145,128	903,440
2024	582,597	176,687	147,297	906,580	
2025	588,073	176,308	144,869	909,250	
2026	593,550	176,143	142,384	912,078	
2027	596,013	176,565	145,203	917,781	
2028	598,316	177,099	148,068	923,484	
2029	600,397	177,704	151,086	929,187	
2030	602,435	178,367	154,088	934,890	
2031	577,093	179,057	156,960	913,110	

Source: Berkshire Observatory, GLA demographics 2010

DEPRIVATION

Deprivation data was taken from the Index of Multiple Deprivation 2007. Since the amount of data included in the IMD 2007 is greater than the scope of this annex to contain it, interested parties are directed to the CLG website for a copy of the data. <http://webarchive.nationalarchives.gov.uk/+http://www.communities.gov.uk/communities/neighbourhoodrenewal/deprivation/deprivation07/>

SKILLS AND EDUCATION

Skills and education data was taken from “DIUS: Qualifications at a local level for adults: England 2007 and reweighted estimates for earlier years: Table 1”. This is available in full from the DCSF at <http://www.dcsf.gov.uk/rsgateway/DB/STA/t000809/index.shtml>

CHAPTER 4: PLACE

HOUSING

This data also comes from population forecasts created by GLA demographics. They use the 2001 census data as a baseline, and aging and emigration data based on longitudinal data from the London boroughs.

Households and their size over time

Figures 55-56: Population data 2001-2026 for Bracknell Forest

	2001	2006	2011	2016	2021	2026
Married Couple Households	22,249	21,179	20,310	20,420	20,741	21,196
Cohabiting Couple Households	4,559	5,454	6,300	7,338	8,210	8,947
Lone Parent Households	2,620	2,867	2,904	3,015	3,122	3,286
Other 2+ person Adult Households	2,311	2,335	2,462	2,655	2,773	2,797
One-person Households	11,718	13,213	14,899	17,041	19,249	21,495
Total Households	43,457	45,048	46,874	50,468	54,095	57,721
Private Household Population	106,783	106,678	108,722	114,292	120,127	126,378
Average Household Size	2.46	2.37	2.32	2.26	2.22	2.19
Total Population	109,650	109,645	111,770	117,392	123,290	129,634
Communal Establishment Population	2,867	2,966	3,048	3,100	3,163	3,256

Source: Berkshire Observatory, GLA demographics 2010

Figures 55-56: Population data 2001-2026 for Reading

	2001	2006	2011	2016	2021	2026
Married Couple Households	23,495	22,279	21,250	20,699	20,352	20,152
Cohabiting Couple Households	6,726	8,750	10,424	11,679	12,541	13,307
Lone Parent Households	4,093	4,758	5,282	5,895	6,376	6,742
Other 2+ person Adult Households	6,189	6,577	7,066	7,536	7,908	8,247
One-person Households	17,442	19,496	21,624	23,783	25,851	27,849
Total Households	57,945	61,860	65,645	69,593	73,028	76,296
Private Household Population	140,289	144,715	150,432	156,111	161,415	166,595
Average Household Size	2.42	2.34	2.29	2.24	2.21	2.18
Total Population	144,684	149,179	154,928	160,609	165,898	171,081
Communal Establishment Population	4,395	4,464	4,497	4,497	4,483	4,486

Source: Berkshire Observatory, GLA demographics 2010

Figures 55-56: Population data 2001-2026 for Slough

	2001	2006	2011	2016	2021	2026
Married Couple Households	20,209	19,244	18,426	18,111	17,412	16,661
Cohabiting Couple Households	5,060	6,127	7,302	8,470	9,091	9,503
Lone Parent Households	3,398	3,729	3,829	4,000	3,996	3,963
Other 2+ person Adult Households	3,962	4,301	4,645	5,037	5,213	5,313
One-person Households	12,479	13,935	15,425	17,183	18,371	19,208
Total Households	45,109	47,335	49,627	52,801	54,083	54,648
Private Household Population	120,046	122,983	128,637	135,243	136,905	136,707
Average Household Size	2.66	2.60	2.59	2.56	2.53	2.50
Total Population	120,577	123,560	129,243	135,858	137,511	137,306
Communal Establishment Population	531	577	606	615	606	599

Source: Berkshire Observatory, GLA demographics 2010

Figures 55-56: Population data 2001-2026 for West Berkshire

	2001	2006	2011	2016	2021	2026
Married Couple Households	31,739	31,582	30,978	30,505	30,115	29,531
Cohabiting Couple Households	5,679	6,658	7,539	8,398	9,171	9,822
Lone Parent Households	2,824	3,087	3,113	3,061	3,011	3,033
Other 2+ person Adult Households	3,056	3,237	3,506	3,811	4,092	4,249
One-person Households	14,125	16,307	18,483	20,675	22,831	24,737
Total Households	57,423	60,872	63,620	66,450	69,220	71,372
Private Household Population	141,384	144,950	149,032	152,875	156,990	159,943
Average Household Size	2.46	2.38	2.34	2.30	2.27	2.24
Total Population	144,494	148,168	152,345	156,266	160,471	163,549
Communal Establishment Population	3,110	3,218	3,313	3,391	3,480	3,606

Source: Berkshire Observatory, GLA demographics 2010

Figures 55-56: Population data 2001-2026 for Windsor and Maidenhead

	2001	2006	2011	2016	2021	2026
Married Couple Households	28,457	27,077	25,686	24,225	23,374	22,499
Cohabiting Couple Households	4,604	5,708	6,819	7,888	8,896	9,607
Lone Parent Households	2,462	2,694	2,824	2,786	2,729	2,678
Other 2+ person Adult Households	3,578	3,669	3,891	4,118	4,272	4,260
One-person Households	15,160	16,787	18,654	20,208	21,804	23,005
Total Households	54,261	55,934	57,874	59,226	61,075	62,050
Private Household Population	129,673	131,144	134,503	135,206	136,831	136,623
Average Household Size	2.39	2.34	2.32	2.28	2.24	2.20
Total Population	133,541	135,124	138,581	139,334	140,993	140,830
Communal Establishment Population	3,868	3,980	4,078	4,127	4,162	4,207

Source: Berkshire Observatory, GLA demographics 2010

Figures 55-56: Population data 2001-2026 for Wokingham

	2001	2006	2011	2016	2021	2026
Married Couple Households	34,099	32,856	31,693	32,423	32,779	32,349
Cohabiting Couple Households	4,982	6,266	7,426	8,819	9,946	10,608
Lone Parent Households	2,420	2,668	2,802	2,962	3,040	3,053
Other 2+ person Adult Households	2,866	2,839	2,938	3,163	3,317	3,359
One-person Households	13,027	14,939	17,008	19,834	22,261	23,910
Total Households	57,394	59,568	61,867	67,200	71,344	73,279
Private Household Population	145,898	145,483	147,538	156,103	162,253	164,412
Average Household Size	2.54	2.44	2.38	2.32	2.27	2.24
Total Population	150,334	150,094	152,318	161,046	167,368	169,678
Communal Establishment Population	4,436	4,611	4,780	4,943	5,115	5,266

Source: Berkshire Observatory, GLA demographics 2010

Figures 55-56: Population data 2001-2026 for Berkshire

	2001	2006	2011	2016	2021	2026
Married Couple Households	160,248	154,216	148,343	146,383	144,773	142,389
Cohabiting Couple Households	31,611	38,963	45,809	52,591	57,856	61,793
Lone Parent Households	17,817	19,803	20,754	21,719	22,273	22,755
Other 2+ person Adult Households	21,962	22,958	24,508	26,320	27,576	28,225
One-person Households	83,951	94,677	106,093	118,725	130,367	140,204
Total Households	315,589	330,617	345,507	365,738	382,845	395,366
Private Household Population	784,073	795,954	818,864	849,831	874,521	890,659
Average Household Size	2.48	2.41	2.37	2.32	2.28	2.25
Total Population	803,280	815,771	839,187	870,504	895,530	912,078
Communal Establishment Population	19,207	19,817	20,323	20,673	21,009	21,419

TRANSPORT

Some of the data in this section comes from the 'Delivering a Sustainable Transport System: Thames Valley' report, and some from the March 2010 Great Western Route Utilisation Strategy. The latter is available at <http://www.networkrail.co.uk/browse%20documents/rus%20documents/route%20Utilisation%20strategies/great%20western/great%20western%20rus.pdf>, although unfortunately the DaSTS study is not available online.

ENVIRONMENT

CO₂ data from the supporting data for AEA's report "Local and Regional CO₂ Emissions Estimates for 2005-2007" for the DECC.

http://www.decc.gov.uk/en/content/cms/statistics/climate_change/gg_emissions/uk_emissions/2007_local/2007_local.aspx

CRIME

Crime statistics from the Research Development and Statistics Directorate (RDS) of the Home Office. <http://rds.homeoffice.gov.uk/rds/pdfs09/laa1new.xls>

Figures 68-74: Crime statistics for Berkshire

Local Authority	Violence against the person offences per 1,000 population 08/09	Sexual offences per 1,000 population 08/09	Robbery offences per 1,000 population 08/09	Burglary dwelling offences per 1,000 population 08/09	Theft of a motor vehicle offences per 1,000 population 08/09	Theft from a vehicle offences per 1,000 population 08/09	Interfering with a motor vehicle offences per 1,000 population 08/09	Recorded crime BCS comparator offences per 1,000 population 08/09
Bracknell Forest	1,795	117	58	441	293	702	140	4,784
Reading	4,588	253	429	1,769	622	2,039	314	12,679
Slough	3,706	174	460	1,207	716	2,615	293	11,457
West Berkshire	2,367	116	76	681	341	894	141	6,459
Windsor & Maidenhead	2,457	144	154	965	325	1,925	244	7,708
Wokingham	1,392	90	68	839	223	772	101	4,678
Berkshire	16,305	894	1,245	5,902	2,520	8,947	1,233	47,765

Source: Berkshire Observatory, RDS/Home Office 2009

TECHNICAL APPENDIX

**BERKSHIRE
ECONOMIC
ASSESSMENT**

2011



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March 2011

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