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Birth Statistics 2003				
	Est. No. of Women	Total Live Birth	General Fertility Rate	Total Fertility Rate
England and Wales	10944100	621469	56.8	1.73
England	10366000	589851	56.9	1.73
London	1807500	110437	61.1	1.71
Inner London	786200	47848	60.9	1.68
Outer London	1021300	62589	61.3	1.76
Birth Statistics 2004				
	Est. No. of Women	Total Live Birth	General Fertility Rate	Total Fertility Rate
England and Wales	10983700	639721	58.2	1.78
England	10403900	607184	58.4	1.78
London	1820100	113679	62.5	1.76
Inner London	796100	48599	61.0	1.69
Outer London	1024000	65080	63.6	1.84
Birth Statistics 2005				
	Est. No. of Women	Total Live Birth	General Fertility Rate	Total Fertility Rate
England and Wales	11057500	645835	58.4	1.8
England	10477600	613028	58.5	1.8
London	1849300	116019	62.7	1.77
Inner London	817700	49548	60.6	1.67
Outer London	1031700	66471	64.4	1.88
Birth Statistics 2006				
	Est. No. of Women	Total Live Birth	General Fertility Rate	Total Fertility Rate
England and Wales	11115400	669601	60.2	1.86
England	10536700	635748	60.3	1.86
London	1836800	120898	65.8	1.85
Inner London	810300	51395	63.4	1.75
Outer London	1026500	69503	67.7	1.98
Birth Statistics 2007				
	Est. No. of Women	Total Live Birth	General Fertility Rate	Total Fertility Rate
England and Wales	11127200	690013	62.0	1.92
England	10548100	655357	62.1	1.92
London	1840100	125505	68.2	1.91
Inner London	815500	52198	64.0	1.76
Outer London	1024600	73307	71.5	2.09
Birth Statistics 2008				

Area	Est. No. of Won	Total Live Birth	General Fertility Rat	Total Ferti
England and Wales	11110500	708711	63.8	1.97
England	10532500	672809	63.9	1.97
London	1841500	127651	69.3	1.95
Inner London	818900	52744	64.4	1.77
Outer London	1022600	74907	73.3	2.15
Birth summary 2008				
Area of usual residence	Total Live Birth	General Fertility	Total Fertility Rate	
Hackney plus City of	4485	76.8	2.16	
Newham	5963	97.6	2.7	
Tower Hamlets	4230	67.1	1.75	
Barking and Dagenham	3619	93	2.76	
Greenwich	4361	81.7	2.33	
Waltham Forest	4582	87.4	2.55	
City of London has been grouped with Hackney, and Isles of Scilly grouped with Pen				
Birth summary 2009				
Area of usual residence	Total Live Birth	General Fertility	Total Fertility Rate	
England and Wales	706248	63.7	1.96	
England	671058	63.8	1.96	
London	129245	69.6	1.95	
Inner London	53209	64.9	1.78	
Outer London	76036	73.2	2.13	
Hackney plus City of	4574	74.8	2.09	
Newham	6003	105.8	2.96	
Tower Hamlets	4337	63.5	1.65	
Barking and Dagenham	3624	88.8	2.61	
Greenwich	4480	82.7	2.35	
Waltham Forest	4533	87.4	2.55	
City of London has been grouped with Hackney, and Isles of Scilly grouped with Pen				
Birth summary 2010				
Area of usual residence	Total Live Birth	General Fertility	Total Fertility Rate	
England and Wales	723165	65.4	2	
England	687007	65.5	2	
London	133111	72.1	2	
Inner London	54613	67.1	1.82	
Outer London	78498	76	2.19	
Hackney plus City of	4677	75.9	2.12	
Newham	6262	113.9	3.18	

Tower Hamlets	4565	66.3	1.69	
Barking and Dagenham	3729	90	2.61	
Greenwich	4674	86.5	2.42	
Waltham Forest	4823	93.7	2.71	
City of London has been grouped with Hackney, and Isles of Scilly grouped with Pen				

Mortality Statistics, Deaths registered in 2003 in England and Wales					
cause (excludes death)	gender	death number			
A00-B99 I Certain infe	M	2192			
	F	2571			
C00-D48 II Neoplasm	M	72513			
	F	66847			
D50-D89 III Diseases	M	443			
	F	622			
E00-E90 IV Endocrine	M	3591			
	F	4425			
F00-F99 V Mental and	M	4614			
	F	10232			
G00-G99 VI Diseases	M	7161			
	F	8595			
H00-H59 VII Diseases	M	7			
	F	11			
H60-H95 VIII Disease	M	10			
	F	9			
I00-I99 IX Diseases of	M	97473			
	F	108035			
J00-J99 X Diseases o	M	33812			
	F	41326			
K00-K93 XI Diseases	M	11474			
	F	13474			
L00-L99 XII Diseases	M	493			
	F	1168			
M00-M99 XIII Disease	M	1278			
	F	3356			
N00-N99 XIV Disease	M	3805			
	F	5315			
O00-O99 XV Pregnancy, childbirth and the puerperium					
	F	45			
P00-P96 XVI Certain	M	119			
	F	88			
Q00-Q99 XVII Conger	M	657			
	F	642			
R00-R99 XVIII Sympt	M	2876			
	F	10018			
V01-Y89 XX External	M	10109			
	F	6584			

Mortality Statistics, Deaths registered in 2003 in England and Wales					
	Male, Death numbers				
	all age	under 1	1-4 years old		
England and Wales	253852	1809	305		
England	237196	1718	282		
London	27595	315	38		
	Male, Death rates per thousand population				
England and Wales	9.8	5.7	0.2		
England	9.7	5.7	0.2		
London	7.6	5.6	0.2		
	Female, Death numbers				
England and Wales	284402	1497	281		
England	266213	1421	261		
London	30147	277	39		
	Female, Death rates per thousand population				
England and Wales	10.6	4.9	0.2		
England	10.5	4.9	0.2		
London	8.1	5.1	0.2		
Mortality Statistics, Deaths registered in 2004 in England and Wales					
cause (excludes death	gender	death number			
A00-B99 I Certain infe	M	2203			
	F	2806			
C00-D48 II Neoplasm	M	72156			
	F	65906			
D50-D89 III Diseases	M	418			
	F	596			
E00-E90 IV Endocrine	M	3360			
	F	4159			
F00-F99 V Mental and	M	4554			
	F	9745			
G00-G99 VI Diseases	M	6732			
	F	7874			
H00-H59 VII Diseases	M	7			
	F	9			
H60-H95 VIII Disease	M	6			
	F	17			
I00-I99 IX Diseases of	M	91163			
	F	99440			
J00-J99 X Diseases of	M	31651			
	F	37562			

K00-K93 XI Diseases	M	11344					
	F	13568					
L00-L99 XII Diseases	M	518					
	F	1152					
M00-M99 XIII Disease	M	1255					
	F	3138					
N00-N99 XIV Disease	M	3910					
	F	5487					
O00-O99 XV Pregnancy, childbirth and the puerperium							
	F	46					
P00-P96 XVI Certain	M	124					
	F	89					
Q00-Q99 XVII Conger	M	653					
	F	621					
R00-R99 XVIII Sympt	M	2779					
	F	8787					
V01-Y89 XX External	M	10052					
	F	6445					
Mortality Statistics, Deaths registered in 2004 in England and Wales							
	Male, Death numbers						
	all age	under 1	1-4 years old				
England and Wales	244130	1792	287				
England	228157	1685	270				
London	26087	313	46				
	Male, Death rates per thousand population						
England and Wales	9.4	5.5	0.2				
England	9.3	5.4	0.2				
London	7.1	5.4	0.2				
	Female, Death numbers						
England and Wales	268411	1426	229				
England	251071	1340	214				
London	27698	279	31				
	Female, Death rates per thousand population						
England and Wales	9.9	4.6	0.2				
England	9.8	4.5	0.2				
London	7.4	5	0.2				
Mortality Statistics, Deaths registered in 2005 in England and Wales							
cause (excludes death	gender	death number					
A00-B99 I Certain infe	M	2664					

	F	3477					
C00-D48 II Neoplasms	M	71878					
	F	66576					
D50-D89 III Diseases	M	436					
	F	660					
E00-E90 IV Endocrine	M	3320					
	F	4113					
F00-F99 V Mental and	M	4673					
	F	9890					
G00-G99 VI Diseases	M	7116					
	F	8093					
H00-H59 VII Diseases	M	5					
	F	8					
H60-H95 VIII Disease	M	15					
	F	16					
I00-I99 IX Diseases of	M	88292					
	F	95705					
J00-J99 X Diseases of	M	32689					
	F	39828					
K00-K93 XI Diseases	M	11561					
	F	13652					
L00-L99 XII Diseases	M	597					
	F	1191					
M00-M99 XIII Disease	M	1290					
	F	3088					
N00-N99 XIV Disease	M	4104					
	F	6127					
O00-O99 XV Pregnancy, childbirth and the puerperium							
	F	36					
P00-P96 XVI Certain	M	119					
	F	86					
Q00-Q99 XVII Congenit	M	690					
	F	602					
R00-R99 XVIII Symptom	M	2757					
	F	8700					
V01-Y89 XX External	M	9851					
	F	6560					
Mortality Statistics, Deaths registered in 2005 in England and Wales							
Male, Death numbers							
	all age	under 1	1-4 years old				

England and Wales	243324	1869	282				
England	227479	1771	265				
London	25824	325	45				
	Male, Death rates per thousand population						
England and Wales	9.3	5.7	0.2				
England	9.2	5.6	0.2				
London	6.9	5.5	0.2				
	Female, Death numbers						
England and Wales	269368	1390	219				
England	251967	1324	204				
London	27171	278	36				
	Female, Death rates per thousand population						
England and Wales	9.9	4.4	0.2				
England	9.8	4.4	0.2				
London	7.2	4.9	0.2				
Mortality Statistics, Deaths registered in 2006 in England and Wales							
cause (excludes death	gender	death number					
A00-B99 I Certain infe	M	3265					
	F	4367					
C00-D48 II Neoplasms	M	72570					
	F	66207					
D50-D89 III Diseases	M	446					
	F	567					
E00-E90 IV Endocrine	M	3198					
	F	3955					
F00-F99 V Mental and	M	4879					
	F	9984					
G00-G99 VI Diseases	M	7078					
	F	8115					
H00-H59 VII Diseases	M	2					
	F	5					
H60-H95 VIII Disease	M	11					
	F	7					
I00-I99 IX Diseases of	M	84210					
	F	90427					
J00-J99 X Diseases of	M	31438					
	F	37161					
K00-K93 XI Diseases	M	12116					
	F	13670					
L00-L99 XII Diseases	M	583					

	F	1229					
M00-M99 XIII Disease	M	1294					
	F	2944					
N00-N99 XIV Disease	M	4387					
	F	6335					
O00-O99 XV Pregnancy, childbirth and the puerperium							
	F	41					
P00-P96 XVI Certain	M	80					
	F	80					
Q00-Q99 XVII Conger	M	639					
	F	575					
R00-R99 XVIII Sympt	M	2657					
	F	8223					
V01-Y89 XX External	M	10729					
	F	6780					
Deaths and death rates per 1,000 population: sex and age-group, by are							
Male, Death numbers							
all age under 1 1-4 years old							
England and Wales	240888	1863	292				
England	225314	1762	274				
London	25259	330	46				
Male, Death rates per thousand population							
England and Wales	9.1	5.4	0.2				
England	9	5.4	0.2				
London	6.8	5.3	0.2				
Female, Death numbers							
England and Wales	261711	1505	267				
England	245012	1430	250				
London	25945	263	51				
Female, Death rates per thousand population							
England and Wales	9.6	4.6	0.2				
England	9.5	4.6	0.2				
London	6.8	4.5	0.3				
Mortality Statistics, Deaths registered in 2007 in England and Wales							
cause (excludes death	gender	death number					
A00-B99 I Certain infe	M	3479					
	F	4690					
C00-D48 II Neoplasm	M	72970					
	F	67110					

D50-D89 III Diseases	M	435					
	F	594					
E00-E90 IV Endocrine	M	3248					
	F	3966					
F00-F99 V Mental and	M	5390					
	F	11192					
G00-G99 VI Diseases	M	7560					
	F	8795					
H00-H59 VII Diseases	M	3					
	F	4					
H60-H95 VIII Disease	M	6					
	F	7					
I00-I99 IX Diseases of	M	82015					
	F	88323					
J00-J99 X Diseases o	M	31514					
	F	37460					
K00-K93 XI Diseases	M	12007					
	F	13663					
L00-L99 XII Diseases	M	591					
	F	1231					
M00-M99 XIII Disease	M	1284					
	F	3020					
N00-N99 XIV Disease	M	4690					
	F	6611					
O00-O99 XV Pregnancy, childbirth and the puerperium							
	F	47					
P00-P96 XVI Certain	M	103					
	F	77					
Q00-Q99 XVII Conger	M	655					
	F	580					
R00-R99 XVIII Sympt	M	2765					
	F	8265					
U509, V01-Y89 XX Ex	M	10804					
	F	6616					
	Deaths and death rates per 1,000 population: sex and age-group, by are						
	Male, Death numbers						
	all age	under 1	1-4 years old				
England and Wales	240787	1889	339				
England	224556	1751	321				
London	24788	330	52				

	Male, Death rates per thousand population					
England and Wales	9.1	5.3	0.3			
England	8.9	5.2	0.3			
London	6.6	5.1	0.2			
	Female, Death numbers					
England and Wales	263265	1456	235			
England	246165	1376	217			
London	25477	241	40			
	Female, Death rates per thousand population					
England and Wales	9.6	4.3	0.2			
England	9.5	4.3	0.2			
London	6.7	4	0.2			
Mortality Statistics, Deaths registered in 2008 in England and Wales						
cause (excludes death	gender	death number				
A00-B99 I Certain infe	M	2919				
	F	3580				
C00-D48 II Neoplasm	M	73705				
	F	67438				
D50-D89 III Diseases	M	400				
	F	552				
E00-E90 IV Endocrine	M	3425				
	F	4001				
F00-F99 V Mental and	M	5965				
	F	12473				
G00-G99 VI Diseases	M	8127				
	F	9394				
H00-H59 VII Diseases	M	2				
	F	7				
H60-H95 VIII Disease	M	11				
	F	13				
I00-I99 IX Diseases of	M	80846				
	F	87392				
J00-J99 X Diseases of	M	32801				
	F	38950				
K00-K93 XI Diseases	M	12305				
	F	13692				
L00-L99 XII Diseases	M	571				
	F	1324				
M00-M99 XIII Disease	M	1354				
	F	3044				

N00-N99 XIV Disease	M	4823					
	F	7063					
O00-O99 XV Pregnancy, childbirth and the puerperium							
	F	44					
P00-P96 XVI Certain	M	124					
	F	110					
Q00-Q99 XVII Congenital	M	555					
	F	584					
R00-R99 XVIII Symptoms and signs	M	2749					
	F	8400					
U509, V01-Y89 XX External causes of injury and poisoning	M	11023					
	F	7025					
Deaths and death rates per 1,000 population: sex and age-group							
Male, Death numbers							
all age under 1 1-4 years old							
England and Wales	a	243014	1920	284			
England		226822	1810	264			
London		24786	304	39			
Male, Death rates per thousand population							
England and Wales	a	9.1	5.3	0.2			
England		9	5.3	0.2			
London		6.6	4.7	0.2			
Female, Death numbers							
England and Wales	a	266076	1449	270			
England		248941	1374	251			
London		25690	241	56			
Female, Death rates per thousand population							
England and Wales	a	9.6	4.2	0.2			
England		9.5	4.2	0.2			
London		6.7	3.8	0.3			
Death registrations summary tables, England and Wales, 2008							
Deaths by age, sex and selected underlying cause, 2008 registrations							
Deaths by local authority of usual residence, numbers and standardised mortality ratios (SMRs)							
		Number of deaths			Standardised mortality ratios		
		Persons	Males	Females	Persons	Males	Females
ENGLAND		509090	243014	266076	100	100	100
ENGLAND		475763	226822	248941	99	99	100
London		50476	24786	25690	94	95	93

	Hackney	1128	594	534	99	105	93
	Newham	1437	786	651	115	120	108
	Tower Ham	1144	628	516	112	113	111
	Barking and	1421	666	755	111	112	110
	Greenwich	1755	850	905	109	118	102
	Waltham Forest	1493	703	790	104	104	105

Death registrations summary tables, England and Wales, 2009

Deaths by age, sex and underlying cause, 2009 registrations (partly copied from the original tables)

ICD-10 code, Causes	Sex	All ages					
A00-R99, All causes,	M	238062					
	F	253286					
A00-R99, U509, V01-	M	1250					
	F	1001					
A00-R99, U509, V01-	M	236812					
	F	252285					
A00-B99 I Certain infections	M	2567					
	F	3183					
C00-D48 II Neoplasms	M	74016					
	F	66481					
D50-D89 III Diseases	M	457					
	F	569					
E00-E90 IV Endocrine	M	3200					
	F	3923					
F00-F99 V Mental and	M	5909					
	F	12112					
G00-G99 VI Diseases	M	8003					
	F	9405					
H00-H59 VII Diseases	M	1					
	F	4					
H60-H95 VIII Diseases	M	13					
	F	16					
I00-I99 IX Diseases of	M	77636					
	F	82143					
J00-J99 X Diseases of	M	31786					
	F	35773					
K00-K93 XI Diseases	M	11974					
	F	13256					
L00-L99 XII Diseases	M	609					
	F	1240					
M00-M99 XIII Diseases	M	1314					

	F	2827					
N00-N99 XIV Disease	M	4873					
	F	7125					
O00-O99 XV Pregnancy, childbirth and the puerperium							
	F	63					
P00-P96 XVI Certain	M	138					
	F	99					
Q00-Q99 XVII Congenital	M	658					
	F	603					
R00-R99 XVIII Symptomatic	M	2468					
	F	6775					
U509, V01-Y89 XX External	M	11190					
	F	6688					

1 The figures for individual cause categories exclude deaths at ages under 28 days.

2 J10-J11 does not include deaths from avian or swine flu, however they are included in the total of the deaths annual reference volume (DR_09).

3 Including sequelae of transport accidents.

Deaths by local authority of usual residence, numbers and standardised mortality ratios¹ (SMR)

	Number of deaths			Standardised mortality ratios		
	Persons	Males	Females	Persons	Males	Females
ENGLAND	491348	238062	253286	100	100	100
ENGLAND	459241	222379	236862	99	99	99
London	48551	24185	24366	93	95	92
Hackney and Islington	1135	594	541	97	101	94
Newham	1351	715	636	112	113	112
Tower Hamlets	1066	599	467	108	110	105
Barking and Dagenham	1379	648	731	111	111	112
Greenwich	1689	831	858	109	118	101
Waltham Forest	1462	719	743	107	110	104

9 City of London has been grouped with Hackney, and Isles of Scilly grouped with London.

Death registrations summary tables, England and Wales, 2010

Table 2 Deaths by age, sex and underlying cause, 2010 registrations (partly copied from the original source)

ICD-10 code, Causes	Sex	All ages					
A00-R99, All causes, excluding	M	237916					
	F	255326					
A00-R99, U509, V01-Y89	M	1184					
	F	964					

A00-R99, U509, V01-	M	236732					
	F	254362					
A00-B99 I Certain infe	M	2284					
	F	2753					
C00-D48 II Neoplasms	M	74267					
	F	67179					
D50-D89 III Diseases	M	415					
	F	602					
E00-E90 IV Endocrine	M	3232					
	F	3953					
F00-F99 V Mental and	M	6299					
	F	13617					
G00-G99 VI Diseases	M	8551					
	F	9932					
H00-H59 VII Diseases	M	5					
	F	6					
H60-H95 VIII Disease	M	9					
	F	11					
I00-I99 IX Diseases of	M	77260					
	F	80824					
J00-J99 X Diseases of	M	31563					
	F	35713					
K00-K93 XI Diseases	M	12164					
	F	13498					
L00-L99 XII Diseases	M	629					
	F	1240					
M00-M99 XIII Disease	M	1352					
	F	2813					
N00-N99 XIV Disease	M	4893					
	F	7513					
O00-O99 XV Pregnancy, childbirth and the puerperium							
	F	35					
P00-P96 XVI Certain	M	126					
	F	98					
Q00-Q99 XVII Conger	M	604					
	F	585					
R00-R99 XVIII Sympt	M	2534					
	F	7334					
U509, V01-Y89 XX Ex	M	10545					
	F	6656					

1 The figures for individual cause categories exclude deaths at ages under 28 days.							
2 There were no deaths due to avian influenza.							
3 Includes only deaths where the underlying cause of death is influenza. These figures differ from those in Table 1 which include cases of laboratory confirmed influenza infection where influenza contributed to the death.							
Deaths by local authority of usual residence, numbers and standardised mortality ratios ¹ (SMR)							
		Number of deaths			Standardised mortality ratios		
		Persons	Males	Females	Persons	Males	Females
	ENGLAND	493242	237916	255326	100	100	100
	ENGLAND	461017	222366	238651	99	99	99
	London	48297	23836	24461	93	94	92
	Hackney and Isles of Scilly	1141	628	513	97	106	87
	Newham	1296	696	600	111	115	107
	Tower Hamlets	1050	569	481	107	106	107
	Barking and Dagenham	1249	580	669	103	102	103
	Greenwich	1644	748	896	108	109	108
	Waltham Forest	1429	717	712	106	112	102
	9 City of London has been grouped with Hackney, and Isles of Scilly group.						

Physical morbidity: Proxy taken as proportion of the working age population claiming Incapacity Benefit for various groups of conditions		
England & Wales		
	Incapacity Benefit/Severe Disablement Allowance Claimants; Males	Incapacity Benefit/Severe Disablement Allowance Claimants; Females
2005	1415035	1018530
2006	1387375	1012620
2007	1362775	1003065
2008	1336080	989520
2009	1165330	866945
2010	1050820	793485
London		
	Incapacity Benefit/Severe Disablement Allowance Claimants; Males	Incapacity Benefit/Severe Disablement Allowance Claimants; Females
2005	186105	132540
2006	183075	133030
2007	179025	132475
2008	176040	131845
2009	155105	116185
2010	140315	106030
Host Boroughs		
Greenwich		
	Incapacity Benefit/Severe Disablement Allowance Claimants; Males	Incapacity Benefit/Severe Disablement Allowance Claimants; Females
2005	6510	4875
2006	6580	4860
2007	6405	4885
2008	6435	4890
2009	5540	4355

2010	4980	3820
Hackney		
	Incapacity Benefit/Severe Disablement Allowance Claimants; M	Incapacity Benefit/Severe Disablement Allowance Claimants; Fem
2005	8000	5620
2006	7760	5520
2007	7635	5520
2008	7465	5470
2009	6485	4775
2010	5915	4330
Newham		
	Incapacity Benefit/Severe Disablement Allowance Claimants; M	Incapacity Benefit/Severe Disablement Allowance Claimants; Fem
2005	8050	5450
2006	7810	5540
2007	7630	5535
2008	7430	5385
2009	6375	4735
2010	5665	4200
Tower Hamlets		
	Incapacity Benefit/Severe Disablement Allowance Claimants; M	Incapacity Benefit/Severe Disablement Allowance Claimants; Fem
2005	7530	4295
2006	7335	4250
2007	7140	4355
2008	7165	4415
2009	6315	3945
2010	5670	3595

Waltham Forest		
	Incapacity Benefit/Severe Disablement Allowance Claimants; Male	Incapacity Benefit/Severe Disablement Allowance Claimants; Female
2005	5795	4275
2006	5810	4305
2007	5590	4400
2008	5525	4405
2009	4825	3830
2010	4265	3460
Barking and Dagenham		
	Incapacity Benefit/Severe Disablement Allowance Claimants; Male	Incapacity Benefit/Severe Disablement Allowance Claimants; Female
2005	5030	3730
2006	4870	3750
2007	4725	3685
2008	4560	3635
2009	3950	3195
2010	3555	2915
6 Host Boroughs		
	Incapacity Benefit/Severe Disablement Allowance Claimants; Male	Incapacity Benefit/Severe Disablement Allowance Claimants; Female
2005	40915	28245
2006	40165	28225
2007	39125	28380
2008	38580	28200
2009	33490	24835
2010	30050	22320

All Finished Hospital Admission Episodes										
England			total population							
2003	10121737		49863.3							
2004	10516419		50109.7							
2005	10766134		50466.2							
2006	11313132		50763.9							
2007	11569596		51106.2							
2008	11999765		51464.6							
London			total population							
2003	1240246		7379.4							
2004	1314550		7413							
2005	1368405		7484.8							
2006	1467832		7546.5							
2007	1518077		7602.2							
2008	1561982		7668.4							
	Greenwic	Hackney	Newham	Tower Ha	Waltham	Barking ar	6 host	Boroughs	total popu	
2003	42929	38207	45825	34579	39177	31046	231763		1276900	
2004	45139	42268	47749	36781	42226	31912	246075		1274700	
2005	45913	45009	49186	40644	42005	32626	255383		1275000	
2006	50578	44016	55495	42754	44182	34518	271543		1278700	
2007	54678	45405	59660	41779	47710	35217	284449		1286200	
2008	55738	46329	65278	43654	46914	36003	293916		1298600	

Jan of 1st year to Dec of 3rd year				Life Expect	Life Expect	Life Expect	Life Expect	Life Expect	
Life Expectancy at Birth, 2001-2003									
UK				75.88	75.85	75.91	80.48	80.45	
England				76.23	76.2	76.26	80.72	80.69	
Wales				75.5	75.37	75.62	80.11	80	
England and Wales				76.13	76.1	76.16	80.65	80.62	
England	North East			74.7	74.6	74.9	79.5	79.4	
England	North West			74.8	74.7	74.9	79.4	79.4	
England	Yorkshire and The Humber			75.6	75.5	75.7	80.3	80.2	
England	East Midlands			76.3	76.2	76.4	80.5	80.4	
England	West Midlands			75.6	75.5	75.7	80.4	80.3	
England	East of England			77.3	77.2	77.4	81.4	81.3	
England	London			76	75.9	76.1	80.8	80.8	
England	South East			77.4	77.3	77.5	81.6	81.6	
England	South West			77.4	77.3	77.5	81.8	81.7	
	London	Barking and Dagenh		74.6	74	75.1	79.4	78.9	
	London	Greenwich		74.1	73.6	74.6	80	79.6	
	London	Hackney		74.4	73.9	75	80.4	79.8	
	London	Newham		73.7	73.2	74.2	78.9	78.4	
	London	Tower Hamlets		72.9	72.4	73.5	78.9	78.3	
	London	Waltham Forest		74.6	74.1	75.1	79.5	79	
Life Expectancy at Birth, 2002-2004									
UK				76.18	76.16	76.21	80.66	80.64	
England				76.53	76.5	76.57	80.91	80.88	
Wales				75.8	75.67	75.92	80.3	80.19	
England and Wales				76.44	76.41	76.47	80.84	80.81	
England	North East			74.9	74.8	75.1	79.6	79.5	
England	North West			75.1	75	75.2	79.7	79.6	
England	Yorkshire and The Humber			75.9	75.8	76	80.4	80.3	
England	East Midlands			76.5	76.4	76.6	80.7	80.6	
England	West Midlands			75.9	75.8	76	80.6	80.5	
England	East of England			77.6	77.5	77.7	81.6	81.5	
England	London			76.4	76.4	76.5	81.1	81	
England	South East			77.7	77.6	77.8	81.8	81.7	
England	South West			77.8	77.7	77.8	82	81.9	
	London	Barking and Dagenh		74.9	74.3	75.4	79.2	78.7	

	London	Greenwich		74.5	74	75	80.1	79.7
	London	Hackney		74.6	74	75.1	80.8	80.3
	London	Newham		74.4	73.9	74.9	78.8	78.3
	London	Tower Hamlets		73.8	73.3	74.4	79.2	78.7
	London	Waltham Forest		74.9	74.4	75.4	79.9	79.4
Life Expectancy at Birth, 2003-2005								
UK				76.55	76.52	76.58	80.89	80.87
England				76.9	76.87	76.93	81.14	81.11
Wales				76.13	76.01	76.26	80.55	80.44
England and Wales				76.8	76.77	76.83	81.07	81.04
England	North East			75.4	75.2	75.5	79.8	79.7
England	North West			75.4	75.3	75.5	79.9	79.8
England	Yorkshire and The Humber			76.2	76.1	76.3	80.6	80.5
England	East Midlands			76.9	76.8	77	80.9	80.8
England	West Midlands			76.2	76.1	76.3	80.8	80.7
England	East of England			78	77.9	78.1	81.9	81.8
England	London			76.9	76.8	77	81.4	81.3
England	South East			78.1	78	78.2	82	82
England	South West			78.1	78	78.2	82.2	82.1
	London	Barking and Dagenh		75.3	74.8	75.8	79.4	78.9
	London	Greenwich		74.7	74.2	75.2	80.2	79.7
	London	Hackney		75.1	74.5	75.6	81.5	80.9
	London	Newham		74.9	74.4	75.4	78.9	78.4
	London	Tower Hamlets		74.8	74.2	75.4	79.9	79.3
	London	Waltham Forest		75.3	74.9	75.8	80.3	79.8
Life Expectancy at Birth, 2004-2006								
UK				76.96	76.93	76.99	81.29	81.26
England				77.32	77.28	77.35	81.55	81.52
Wales				76.64	76.51	76.76	80.98	80.86
England and Wales				77.22	77.19	77.25	81.48	81.45
England	North East			75.8	75.7	75.9	80.1	80
England	North West			75.8	75.7	75.8	80.3	80.2
England	Yorkshire and The Humber			76.6	76.5	76.7	81	80.9
England	East Midlands			77.3	77.2	77.4	81.3	81.2
England	West Midlands			76.6	76.5	76.7	81.1	81.1
England	East of England			78.3	78.2	78.4	82.3	82.2
England	London			77.4	77.3	77.5	82	81.9
England	South East			78.5	78.5	78.6	82.4	82.3

England	South West		78.5	78.4	78.6	82.7	82.6
	London	Barking and Dagenh	76	75.4	76.5	79.9	79.3
	London	Greenwich	75	74.5	75.5	80.7	80.2
	London	Hackney	75	74.4	75.6	81.7	81.1
	London	Newham	75	74.5	75.5	79.4	78.9
	London	Tower Hamlets	75.2	74.6	75.8	80.2	79.6
	London	Waltham Forest	75.3	74.8	75.8	80.7	80.2
Life Expectancy at Birth, 2005-2007							
UK			77.27	77.24	77.29	81.54	81.52
England			77.65	77.62	77.68	81.81	81.79
Wales			76.77	76.65	76.9	81.19	81.07
England and Wales			77.54	77.51	77.57	81.74	81.71
England	North East		76.3	76.1	76.4	80.4	80.3
England	North West		76	76	76.1	80.4	80.4
England	Yorkshire and The Humber		76.9	76.8	77	81.1	81
England	East Midlands		77.6	77.5	77.7	81.6	81.5
England	West Midlands		76.9	76.8	77	81.4	81.3
England	East of England		78.7	78.6	78.7	82.6	82.5
England	London		77.9	77.8	77.9	82.4	82.3
England	South East		78.9	78.8	79	82.7	82.6
England	South West		78.7	78.6	78.8	82.9	82.8
	London	Barking and Dagenh	76.3	75.8	76.9	80.3	79.8
	London	Greenwich	74.9	74.4	75.4	81.4	80.9
	London	Hackney	75.7	75.1	76.2	82.1	81.5
	London	Newham	75.7	75.1	76.2	79.8	79.3
	London	Tower Hamlets	75.3	74.7	75.9	80.4	79.8
	London	Waltham Forest	75.9	75.5	76.4	81	80.5
Life Expectancy at Birth, 2006-2008							
UK			77.53	77.50	77.56	81.74	81.72
England			77.93	77.9	77.96	82.02	82
Wales			76.98	76.85	77.1	81.37	81.25
England and Wales			77.82	77.79	77.85	81.95	81.92
England	North East		76.45	76.31	76.58	80.6	80.47
England	North West		76.33	76.24	76.41	80.59	80.51
England	Yorkshire and The Humber		77.12	77.02	77.22	81.29	81.2
England	East Midlands		77.84	77.74	77.94	81.81	81.71
England	West Midlands		77.17	77.07	77.26	81.57	81.49

England	East of England		78.94	78.85	79.03	82.75	82.66
England	London		78.23	78.14	78.31	82.7	82.62
England	South East		79.19	79.11	79.26	82.95	82.89
England	South West		79	78.9	79.09	83.09	83.01
	London	Barking and Dagenh	76.4	75.9	77	80.6	80.1
	London	Greenwich	75.45	74.96	75.94	81.71	81.25
	London	Hackney	75.94	75.34	76.53	82.17	81.56
	London	Newham	75.77	75.24	76.29	80.37	79.88
	London	Tower Hamlets	75.28	74.69	75.88	80.39	79.85
	London	Waltham Forest	76.51	76.02	76.99	81.15	80.68
Life Expectancy at Birth,2007-2009							
UK			77.85	77.82	77.88	82.01	81.99
England			78.3	78.2	78.3	82.3	82.3
Wales			77.2	77	77.3	81.6	81.4
England and Wales			78.1	78.1	78.2	82.2	82.2
England	North East		76.8	76.7	76.9	80.9	80.8
England	North West		76.6	76.5	76.7	80.8	80.8
England	Yorkshire and The Humber		77.4	77.3	77.5	81.5	81.4
England	East Midlands		78.1	78	78.2	82.1	82
England	West Midlands		77.5	77.4	77.6	81.9	81.9
England	East of England		79.3	79.2	79.4	83	82.9
England	London		78.6	78.6	78.7	83.1	83
England	South East		79.4	79.4	79.5	83.3	83.2
England	South West		79.2	79.1	79.3	83.3	83.2
	London	Barking and Dagenh	76.5	76	77.1	81	80.4
	London	Greenwich	75.8	75.3	76.3	81.9	81.4
	London	Hackney	77.2	76.5	77.8	82.6	82
	London	Newham	76.2	75.6	76.7	80.5	80
	London	Tower Hamlets	76	75.4	76.6	80.9	80.4
	London	Waltham Forest	77.1	76.6	77.6	81.6	81.1

Life Expect
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Life expectancy (LE), healthy life expectancy (HLE) and disability-free life expectancy (DFLE) in years at birth and at age 65											
		LE	HLE	Lower 95	Upper 95	HLE as a proportion of LE (%)	DFLE	Lower 95	Upper 95	DFLE as a proportion of LE (%)	
2001 - 2003											
At birth											
Males	United Kingdom	75.9	66.9999999999	66.90	67.41	88.2	60.9	60.59	61.16	80.2	
	Great Britain	76.0	67.2	66.91	67.48	88.5	60.9	60.61	61.27	80.2	
	England	76.2	67.5	67.17	67.78	88.5	61.3	60.91	61.62	80.4	
	Wales	75.7	65.1 ¹	63.82	66.45	86.1	57.7 ¹	56.29	59.19	76.3	
	Scotland	73.5	65.5 ¹	64.56	66.46	89.1	59.9	58.78	60.93	81.5	
	Northern Ireland	75.6	65.4 ¹	64.84	65.98	86.6	58.3 ¹	57.61	59.07	77.2	
Females	United Kingdom	80.5	70.0000000000	69.68	70.21	86.8	63.0	62.67	63.27	78.3	
	Great Britain	80.5	70.0000000000	69.62	70.22	86.8	63.0	62.69	63.39	78.3	
	England	80.7	70.0	69.71	70.38	86.7	63.2	62.82	63.58	78.3	
	Wales	80.2	70.0000000000	67.65	70.20	85.9	60.6 ¹	59.14	62.02	75.6	
	Scotland	78.9	70.0000000000	68.45	70.40	88.0	63.1	62.00	64.19	80.0	
	Northern Ireland	80.4	67.7 ¹	67.12	68.27	84.2	60.0 ¹	59.28	60.79	74.6	
At age 65											
Males	United Kingdom	16.1	12.0	11.88	12.24	74.4	9.0	8.84	9.24	55.8	
	Great Britain	16.1	12.0	11.81	12.21	74.3	9.1	8.86	9.30	56.4	
	England	16.3	12.1	11.94	12.36	74.4	9.0000000000	9.01	9.49	57.2	
	Wales	15.9	10.7 ¹	9.68	11.65	67.3	7.1 ¹	6.12	8.04	44.7	
	Scotland	15.1	11.5	10.81	12.23	76.4	9.9999999999	7.98	9.47	57.7	
	Northern Ireland	15.9	11.4 ¹	10.97	11.81	71.9	7.6 ¹	7.10	8.18	47.9	
Females	United Kingdom	19.1	14.0	13.87	14.26	73.3	10.3	10.08	10.51	53.9	

	Great Britain	19.1	14.1	13.87	14.32	73.8	10.3	10.10	10.58	53.9		
	England	19.2	14.1	13.90	14.39	73.3	10.4	10.18	10.71	54.1		
	Wales	18.8	13.1	12.19	14.01	69.7	8.6 ¹	7.74	9.55	45.7		
	Scotland	18.1	13.9	13.25	14.61	76.8	10.4	9.70	11.19	57.5		
	Northern Ireland	18.9	12.9 ¹	12.49	13.34	68.2	8.5 ¹	7.98	9.06	44.9		
2002 - 2004												
At birth												
Males	United Kingdom	76.3	999999999	67.33	67.84	88.5	61.5	61.17	61.74	80.6		
	Great Britain	76.3	999999999	67.34	67.91	88.5	61.5	61.19	61.85	80.6		
	England	76.6	000000000	67.64	68.25	88.7	61.7	61.38	62.10	80.6		
	Wales	76.0	65.5 ¹	64.20	66.78	86.2	58.8 ¹	57.38	60.30	77.4		
	Scotland	73.8	66.1 ¹	65.22	67.05	89.6	61.3	60.23	62.31	83.1		
	Northern Ireland	75.8	65.7 ¹	65.15	66.31	86.6	59.0 ¹	58.38	59.60	77.8		
Females	United Kingdom	80.7	999999999	69.79	70.33	86.7	63.3	63.00	63.61	78.4		
	Great Britain	80.7	999999999	69.80	70.42	86.7	63.4	63.03	63.73	78.5		
	England	80.9	70.2	69.90	70.58	86.7	63.6	63.17	63.93	78.6		
	Wales	80.4	68.7	67.47	70.00	85.4	61.6 ¹	60.11	63.10	76.6		
	Scotland	79.1	69.7	68.76	70.63	88.1	62.9	61.78	63.99	79.5		
	Northern Ireland	80.6	67.9 ¹	67.35	68.52	84.3	60.1 ¹	59.52	60.78	74.6		
At age 65												
Males	United Kingdom	16.4	12.3	12.12	12.49	75.1	9.4	9.17	9.57	57.4		
	Great Britain	16.4	12.3	12.11	12.51	75.1	9.4	9.17	9.62	57.4		
	England	16.5	12.5	12.27	12.70	75.7	9.5	9.30	9.79	57.5		
	Wales	16.1	10.9 ¹	9.99	11.71	67.6	7.8 ¹	6.88	8.79	48.4		
	Scotland	15.2	11.7	11.11	12.38	76.8	999999999	8.49	9.94	60.3		

	Northern Ire	16.1	11.9	11.44	12.28	73.8	8.2 ¹	7.78	8.67	50.9		
Females	United King	19.3	14.3	14.07	14.47	74.2	10.4	10.20	10.63	54.0		
	Great Britai	19.3	14.3	14.06	14.52	74.2	10.5	10.21	10.71	54.5		
	England	19.4	14.4	14.15	14.65	74.2	10.6	10.28	10.83	54.6		
	Wales	19.0	13.5	12.69	14.39	71.1	9.4	8.37	10.33	49.5		
	Scotland	18.2	13.8	13.10	14.51	75.7	10.3	9.46	11.06	56.5		
	Northern Ire	19.1	13.2 ¹	12.77	13.63	69.1	8.6 ¹	8.19	9.08	45.0		
2003 - 2005												
At birth												
Males	United King	76.6	0000000000	67.67	68.19	88.6	62.3	62.00	62.56	81.3		
	Great Britai	76.6	68.0	67.66	68.24	88.8	62.3	62.03	62.66	81.3		
	England	76.9	68.3	68.04	68.64	88.8	62.6	62.27	62.96	81.4		
	Wales	76.3	66.5 ¹	65.25	67.78	87.2	60.6 ¹	59.16	61.94	79.4		
	Scotland	74.2	65.6 ¹	64.59	66.58	88.4	61.0 ¹	60.00	62.05	82.2		
	Northern Ire	76.0	66.8 ¹	66.25	67.37	87.9	59.7 ¹	59.07	60.29	78.6		
Females	United King	81.0	70.3	70.01	70.56	86.8	63.9	63.65	64.23	78.9		
	Great Britai	81.0	70.3	70.02	70.65	86.8	64.0	63.71	64.37	79.0		
	England	81.2	9999999999	70.23	70.89	86.8	64.2	63.87	64.59	79.1		
	Wales	80.7	68.3 ¹	66.83	69.69	84.6	62.2 ¹	60.77	63.69	77.1		
	Scotland	79.3	9999999999	68.64	70.56	87.6	63.4	62.35	64.42	79.9		
	Northern Ire	80.8	68.4 ¹	67.80	68.97	84.7	60.3 ¹	59.68	60.94	74.6		
At age 65												
Males	United King	16.6	12.5	12.35	12.73	75.3	9.9	9.71	10.10	59.6		
	Great Britai	16.6	12.5	12.33	12.74	75.3	9.9	9.72	10.15	59.6		
	England	16.8	12.7	12.47	12.90	75.6	10.1	9.82	10.29	60.1		

	Wales	16.4	11.8	10.99	12.69	72.0	0000000000	8.47	10.20	56.7		
	Scotland	15.5	11.5 ¹	10.88	12.19	74.2	0000000000	8.61	10.00	60.0		
	Northern Ire	16.4	12.8	12.42	13.22	78.0	8.8 ¹	8.31	9.22	53.7		
Females	United King	19.4	14.5	14.27	14.67	74.7	10.7	10.45	10.87	55.2		
	Great Britai	19.4	14.5	14.26	14.72	74.7	10.7	10.47	10.95	55.2		
	England	19.6	14.6	14.39	14.87	74.5	10.8	10.55	11.06	55.1		
	Wales	19.2	13.2 ¹	12.23	14.25	68.8	9.6	8.62	10.65	50.0		
	Scotland	18.4	13.9	13.25	14.63	75.5	10.5	9.82	11.26	57.1		
	Northern Ire	19.3	13.6 ¹	13.20	14.06	70.5	8.7 ¹	8.26	9.16	45.1		
2004 - 2006												
At birth												
Males	United King	76.9	68.2	67.90	68.45	88.7	62.4	62.10	62.74	81.1		
	Great Britai	76.9	68.2	67.91	68.54	88.7	62.5	62.14	62.90	81.3		
	England	77.2	68.5	68.17	68.85	88.7	62.8	62.38	63.20	81.3		
	Wales	76.6	66.7 ¹	65.27	68.08	87.1	59.8 ¹	58.01	61.50	78.1		
	Scotland	74.6	66.5 ¹	65.42	67.49	89.1	61.7	60.56	62.90	82.7		
	Northern Ire	76.1	66.9 ¹	66.32	67.48	87.9	60.0 ¹	59.39	60.64	78.8		
Females	United King	81.3	0000000000	70.11	70.70	86.6	63.9	63.55	64.22	78.6		
	Great Britai	81.3	70.5	70.12	70.81	86.7	64.0	63.63	64.42	78.7		
	England	81.5	70.7	70.29	71.04	86.7	64.1	63.70	64.56	78.7		
	Wales	80.9	0000000000	67.37	70.42	85.2	63.5	61.84	65.19	78.5		
	Scotland	79.6	9999999999	68.58	70.63	87.3	63.4	62.11	64.63	79.6		
	Northern Ire	81.0	68.8 ¹	68.24	69.43	84.9	60.7 ¹	60.02	61.32	74.9		
At age 65												
Males	United King	16.9	12.8	12.64	13.04	75.7	10.1	9.86	10.31	59.8		

	Great Britain	16.9	12.8	12.62	13.06	75.7	10.1	9.87	10.38	59.8		
	England	17.1	12.9	12.69	13.17	75.4	10.2	9.93	10.49	59.6		
	Wales	16.7	12.3	11.41	13.27	73.7	9.5	8.39	10.53	56.9		
	Scotland	15.8	12.2	11.55	12.92	77.2	9.8	8.96	10.57	62.0		
	Northern Ireland	16.6	12.9	12.53	13.35	77.7	9.1 ¹	8.67	9.60	54.8		
Females	United Kingdom	19.7	14.5	14.29	14.73	73.6	10.6	10.37	10.86	53.8		
	Great Britain	19.7	14.5	14.29	14.80	73.6	10.7	10.40	10.98	54.3		
	England	19.9	14.7	14.39	14.95	73.9	10.7	10.42	11.06	53.8		
	Wales	19.5	13.3 ¹	12.30	14.37	68.2	9.8	8.66	10.93	50.3		
	Scotland	18.6	14.2	13.42	14.89	76.3	10.7	9.81	11.56	57.5		
	Northern Ireland	19.5	13.8 ¹	13.38	14.27	70.8	9.0 ¹	8.57	9.49	46.2		
2005 - 2007												
At birth												
Males	United Kingdom	77.2	0000000000	68.12	68.73	88.6	62.5	62.13	62.83	81.0		
	Great Britain	77.2	68.5	68.12	68.83	88.7	62.6	62.18	63.03	81.1		
	England	77.5	68.7	68.31	69.08	88.7	62.9	62.48	63.41	81.2		
	Wales	76.7	9999999999	65.49	68.64	87.4	59.3 ¹	57.36	61.20	77.3		
	Scotland	74.8	67.3	66.27	68.42	90.0	61.7	60.38	63.00	82.5		
	Northern Ireland	76.2	67.1 ¹	66.49	67.67	88.1	60.1 ¹	59.49	60.77	78.9		
Females	United Kingdom	81.5	0000000000	70.12	70.78	86.4	63.7	63.33	64.07	78.2		
	Great Britain	81.5	70.5	70.13	70.91	86.5	63.8	63.40	64.30	78.3		
	England	81.7	70.7	70.25	71.11	86.5	64.0	63.48	64.47	78.3		
	Wales	81.1	9999999999	67.40	70.79	85.1	63.1	61.27	65.00	77.8		
	Scotland	79.7	0000000000	68.74	71.15	87.7	63.2	61.75	64.59	79.3		
	Northern Ireland	81.2	69.0 ¹	68.42	69.64	85.0	61.1 ¹	60.44	61.75	75.3		

At age 65										
Males	United Kingdom	17.2	12.9	12.63	13.07	75.2	10.0	9.72	10.22	58.3
	Great Britain	17.2	12.8	12.59	13.09	74.5	10.0	9.73	10.32	58.2
	England	17.3	12.9	12.62	13.17	74.5	10.2	9.88	10.51	58.9
	Wales	16.9	12.7	11.59	13.72	75.1	9.999999999	7.49	9.93	51.4
	Scotland	16.0	12.5	11.72	13.24	78.3	9.4	8.43	10.33	58.9
	Northern Ireland	16.8	12.9	12.53	13.37	76.9	8.9 ¹	8.41	9.35	53.1
Females	United Kingdom	19.9	14.5	14.23	14.71	72.9	10.5	10.28	10.81	52.8
	Great Britain	19.9	14.5	14.21	14.78	72.9	10.6	10.31	10.95	53.3
	England	20.1	14.6	14.29	14.92	72.8	10.7	10.32	11.04	53.4
	Wales	19.6	13.0 ¹	11.71	14.23	66.2	9.9	8.68	11.16	50.4
	Scotland	18.7	14.4	13.61	15.24	76.9	10.6	9.62	11.56	56.6
	Northern Ireland	19.7	13.9	13.41	14.31	70.6	9.1 ¹	8.61	9.55	46.3
2006 - 2008										
At birth										
Males	United Kingdom	77.4	62.5	62.08	63.00	80.8	63.4	62.94	63.78	81.9
	Great Britain	77.4	62.7	62.07	63.24	80.9	63.6	63.06	64.19	82.2
	England	77.7	63.0	62.35	63.63	81.0	64.1	63.49	64.71	82.5
	Wales	76.9	60.2	57.53	62.78	78.3	60.7	58.15	63.23	79.0
	Scotland	75.0	60.9	59.08	62.74	81.2	61.4	59.62	63.12	81.9
	Northern Ireland	76.3	60.8	60.06	61.52	79.6	60.3	59.67	60.97	79.0
Females	United Kingdom	81.6	64.2	63.79	64.71	78.7	64.3	63.91	64.79	78.8
	Great Britain	81.7	64.4	63.76	64.98	78.8	64.6	64.00	65.20	79.1
	England	81.9	64.5	63.83	65.15	78.8	64.8	64.12	65.41	79.1
	Wales	81.2	62.7	59.90	65.47	77.2	64.9	62.26	67.47	79.8

	Scotland	79.9	64.2	62.29	66.05	80.4	62.9	61.00	64.86	78.8		
	Northern Ire	81.2	62.9	62.16	63.57	77.4	61.6	60.94	62.25	75.9		
At age 65												
Males	United King	17.4	10.1	9.79	10.43	58.2	10.2	9.92	10.54	58.9		
	Great Britai	17.4	10.1	9.74	10.55	58.4	10.3	9.94	10.73	59.5		
	England	17.5	10.2	9.78	10.66	58.3	10.5	10.08	10.95	60.0		
	Wales	17.1	10.1	8.54	11.72	59.4	9.2	7.56	10.92	54.1		
	Scotland	16.2	9.6	8.34	10.79	59.2	9.3	8.13	10.56	57.8		
	Northern Ire	16.8	9.5	8.95	9.95	56.1	8.8	8.29	9.23	52.0		
Females	United King	20.0	11.3	10.94	11.59	56.2	10.8	10.44	11.07	53.7		
	Great Britai	20.0	11.3	10.87	11.71	56.3	10.9	10.45	11.30	54.3		
	England	20.2	11.4	10.91	11.84	56.3	10.9	10.39	11.33	53.8		
	Wales	19.8	10.5	8.81	12.29	53.2	11.3	9.63	12.98	57.0		
	Scotland	18.8	11.1	9.81	12.45	59.1	10.7	9.43	11.98	56.9		
	Northern Ire	19.8	10.9	10.35	11.35	54.9	9.3	8.78	9.72	46.9		
2007 - 2009												
At birth												
Males	United King	77.7	63.0	62.55	63.46	81.1	63.4	62.86	64.01	81.6		
	Great Britai	77.7	63.2	62.59	63.75	81.3	63.7	63.08	64.22	81.9		
	England	78.0	63.5	62.89	64.16	81.4	64.2	63.55	64.79	82.2		
	Wales	77.1	62.5	60.07	64.89	81.1	62.9	60.55	65.32	81.7		
	Scotland	75.3	60.1	58.26	61.97	79.8	59.5	57.63	61.37	79.0		
	Northern Ire	76.7	60.5	59.74	61.23	78.9	60.8	60.16	61.45	79.3		
Females	United King	81.9	65.0	64.52	65.44	79.4	65.1	64.49	65.70	79.5		
	Great Britai	81.9	65.2	64.56	65.78	79.6	65.4	64.75	65.95	79.8		

	England	82.1	65.5	64.79	66.12	79.7	65.6	64.97	66.27	79.9		
	Wales	81.4	62.8	60.18	65.39	77.1	64.4	61.71	67.16	79.1		
	Scotland	80.1	63.5	61.63	65.43	79.3	63.5	61.55	65.43	79.3		
	Northern Ire	81.3	62.5	61.77	63.19	76.9	62.0	61.39	62.69	76.3		
At age 65												
Males	United King	17.6	9.9	9.61	10.25	56.4	10.2	9.82	10.63	58.1		
	Great Britai	17.6	9.9	9.53	10.35	56.5	10.3	9.91	10.72	58.6		
	England	17.8	10.0	9.60	10.50	56.5	10.5	10.06	10.94	59.1		
	Wales	17.2	10.7	9.11	12.26	62.0	10.3	8.65	12.03	60.0		
	Scotland	16.4	8.8	7.62	9.91	53.6	8.9	7.68	10.08	54.3		
	Northern Ire	17.1	9.6	9.13	10.12	56.4	9.0	8.53	9.47	52.8		
Females	United King	20.2	11.5	11.19	11.85	56.9	11.2	10.81	11.66	55.5		
	Great Britai	20.3	11.6	11.16	12.01	57.2	11.4	10.98	11.83	56.3		
	England	20.4	11.7	11.28	12.21	57.5	11.4	10.98	11.91	56.1		
	Wales	20.0	10.1	8.43	11.71	50.5	11.6	9.73	13.48	58.1		
	Scotland	19.0	10.7	9.40	12.09	56.5	10.9	9.63	12.24	57.5		
	Northern Ire	19.9	10.7	10.22	11.21	53.9	9.2	8.77	9.71	46.5		

Healthy Lifestyle Behaviours: Model Based Estimates, 2003-2005					
		Model Bas	Model Bas	Model Bas	Comparison of Mode
		Percentag	Percentag	Percentag	Score
	Barking and Dagenham	23.9	21.1	27	2
	Greenwich	20.2	18.4	22.1	1
	Hackney	17.5	15.9	19.2	1
	Newham	21.2	17.8	25.1	2
	Tower Hamlets	11.9	6.9	20	1
	Waltham Forest	20.2	18.4	22.2	1
Health Survey for England - 2010					
Table 4 Body mass index (BMI), by survey year, age and sex					

Adults aged 16 and over with a valid height and weight measurement

BMI (kg/m ²)	Survey year					
	1993	1994	1995	1996	1997	1998
	%	%	%	%	%	%
MEN						
16-24						
Underweight	4.5	4.6	5.2	5.0	5.0	4.4
Normal ^e	69.1	64.8	65.0	66.9	68.3	67.8
Overweight	21.4	24.9	24.1	22.1	21.6	22.7
Obese ^g	4.9	5.7	5.8	6.1	5.0	5.2
Morbidly ob	-	0.2	-	0.2	0.4	0.1
<i>Overweight</i>	26.3	30.6	29.9	28.2	26.6	27.9
Mean	23.4	23.5	23.5	23.4	23.2	23.5
Standard e	0.11	0.12	0.13	0.12	0.17	0.13
25-34						
Underweight	1.0	1.2	1.0	1.2	0.3	1.1
Normal ^e	49.6	49.2	47.7	43.6	44.1	42.6
Overweight	39.4	39.8	39.6	42.7	42.5	40.4
Obese ^g	10.0	9.8	11.8	12.5	13.1	15.9
Morbidly ob	0.1	0.4	0.4	0.3	0.8	0.6
<i>Overweight</i>	49.4	49.6	51.4	55.2	55.6	56.3
Mean	25.4	25.3	25.6	25.8	25.9	26.1
Standard e	0.10	0.10	0.10	0.11	0.15	0.12
35-44						
Underweight	0.5	0.3	0.5	0.4	0.4	0.7

Normal ^e	37.5	38.0	36.7	35.7	33.9	34.6
Overweight	47.8	46.2	46.8	47.8	48.2	47.9
Obese ^g	14.3	15.5	16.0	16.2	17.5	16.8
Morbidly ob	0.3	0.4	0.4	0.5	0.8	0.5
<i>Overweight</i>	62.1	61.7	62.8	64.0	65.7	64.7
Mean	26.4	26.4	26.5	26.7	26.9	26.7
Standard e	0.10	0.11	0.11	0.10	0.15	0.11
45-54						
Underweight	0.2	0.5	0.3	0.2	0.3	0.4
Normal ^e	31.2	31.6	31.1	29.3	26.1	26.3
Overweight	52.1	50.7	49.3	49.4	52.0	52.0
Obese ^g	16.5	17.2	19.4	21.1	21.6	21.2
Morbidly ob	0.3	0.5	0.6	0.6	1.3	1.1
<i>Overweight</i>	68.6	67.9	68.7	70.5	73.6	73.2
Mean	26.8	26.8	27.1	27.2	27.4	27.4
Standard e	0.10	0.11	0.12	0.11	0.16	0.12
55-64						
Underweight	1.3	0.4	0.8	0.3	-	0.7
Normal ^e	27.5	30.4	26.4	25.4	25.4	23.8
Overweight	51.3	51.4	51.3	50.7	47.2	52.2
Obese ^g	19.9	17.8	21.5	23.6	27.4	23.3
Morbidly ob	0.3	0.4	-	0.3	0.8	0.9
<i>Overweight</i>	71.2	69.2	72.8	74.3	74.6	75.5
Mean	27.1	27.0	27.2	27.6	27.8	27.8
Standard e	0.12	0.12	0.12	0.13	0.19	0.13
65-74						
Underweight	1.3	0.2	0.7	0.8	0.7	0.7
Normal ^e	29.3	28.8	31.2	28.0	25.1	22.8
Overweight	54.2	53.1	50.2	51.5	55.8	55.3
Obese ^g	15.2	17.9	17.8	19.6	18.4	21.2
Morbidly ob	0.2	0.2	0.5	0.2	0.5	0.8
<i>Overweight</i>	69.4	71.0	68.0	71.1	74.2	76.5
Mean	26.7	27.0	26.8	27.0	27.3	27.5
Standard e	0.13	0.13	0.13	0.13	0.18	0.14
75+						
Underweight	1.5	1.3	1.0	1.6	1.6	1.4
Normal ^e	41.4	35.9	36.1	34.9	36.8	34.6
Overweight	46.3	48.2	48.8	47.4	49.7	48.0
Obese ^g	10.8	14.7	14.2	16.1	11.9	15.9
Morbidly ob	-	0.8	-	-	-	0.2

<i>Overweight</i>	57.1	62.9	63.0	63.5	61.6	63.9
Mean	25.7	26.5	26.1	26.3	26.1	26.4
Standard e	0.18	0.21	0.18	0.17	0.25	0.19
ALL MEN						
Underweight	1.4	1.2	1.3	1.2	1.0	1.2
Normal ^e	41.0	40.7	39.5	37.7	36.9	36.0
Overweight	44.4	44.3	44.0	44.6	45.2	45.5
Obese ^g	13.2	13.8	15.3	16.4	17.0	17.3
Morbidly ob	0.2	0.4	0.3	0.4	0.8	0.6
<i>Overweight</i>	57.6	58.1	59.3	61.0	62.2	62.8
Mean	25.9	26.0	26.1	26.3	26.5	26.5
Standard e	0.05	0.05	0.05	0.05	0.07	0.05
<i>Bases</i>						
16-24	990	935	869	908	476	825
25-34	1444	1373	1309	1290	710	1261
35-44	1313	1288	1296	1348	714	1229
45-54	1231	1076	1078	1247	667	1197
55-64	1020	925	919	938	511	910
65-74	841	816	820	831	414	745
75+	408	382	416	435	193	433
ALL MEN	7247	6795	6707	6997	3685	6600
WOMEN						
16-24						
Underweight	4.5	5.6	6.4	5.5	4.5	5.8
Normal ^e	68.1	66.3	67.1	68.0	68.0	66.9
Overweight	19.5	20.3	18.5	18.6	18.8	16.6
Obese ^g	7.8	7.9	8.0	7.9	8.6	10.7
Morbidly ob	0.5	0.8	0.4	0.9	0.8	1.2
<i>Overweight</i>	27.3	28.2	26.5	26.5	27.4	27.3
Mean	23.5	23.5	23.4	23.5	23.6	23.8
Standard e	0.13	0.14	0.13	0.14	0.19	0.16
25-34						
Underweight	1.7	2.3	2.3	1.9	1.8	2.0
Normal ^e	62.3	60.1	59.8	55.3	56.9	54.6
Overweight	24.9	24.7	24.7	27.9	26.8	27.1
Obese ^g	11.1	12.9	13.3	14.9	14.5	16.3
Morbidly ob	1.0	1.3	1.5	1.5	2.2	1.6
<i>Overweight</i>	36.0	37.6	38.0	42.8	41.3	43.4
Mean	24.6	24.8	24.9	25.2	25.2	25.5
Standard e	0.11	0.12	0.12	0.12	0.18	0.13

35-44						
Underweight	1.8	1.4	1.2	0.9	1.8	1.2
Normal ^e	52.2	53.8	51.2	51.9	48.5	48.2
Overweight	28.9	27.9	31.0	29.7	31.5	30.1
Obese ^g	17.1	16.9	16.6	17.5	18.2	20.5
Morbidly obese	1.9	1.8	1.4	1.5	2.8	3.0
<i>Overweight</i>	46.0	44.8	47.6	47.2	49.7	50.6
Mean	25.6	25.7	25.8	25.8	26.1	26.4
Standard error	0.13	0.13	0.13	0.13	0.20	0.14
45-54						
Underweight	0.8	1.1	1.1	0.6	1.3	1.1
Normal ^e	43.0	44.7	41.0	40.8	39.9	39.0
Overweight	37.3	36.4	36.3	39.4	36.3	36.1
Obese ^g	18.9	17.8	21.5	19.2	22.5	23.9
Morbidly obese	1.8	1.3	1.8	1.7	2.9	2.0
<i>Overweight</i>	56.2	54.2	57.8	58.6	58.8	60.0
Mean	26.6	26.3	26.8	26.6	26.9	27.0
Standard error	0.14	0.14	0.14	0.13	0.19	0.14
55-64						
Underweight	0.9	1.2	0.7	1.3	1.1	0.8
Normal ^e	36.3	34.6	34.4	30.4	32.1	31.4
Overweight	38.8	38.7	41.6	40.8	36.8	39.2
Obese ^g	24.0	25.5	23.2	27.5	30.1	28.6
Morbidly obese	1.8	2.3	2.2	1.8	4.0	2.3
<i>Overweight</i>	62.8	64.2	64.8	68.3	66.9	67.8
Mean	27.2	27.5	27.3	27.7	28.0	27.6
Standard error	0.15	0.16	0.15	0.15	0.25	0.16
65-74						
Underweight	1.6	1.2	1.8	2.0	1.5	2.1
Normal ^e	35.5	32.7	29.0	30.3	30.1	27.7
Overweight	41.4	40.7	45.1	43.1	43.6	41.3
Obese ^g	21.5	25.3	24.1	24.5	24.8	29.0
Morbidly obese	1.3	2.3	1.1	1.4	1.9	1.8
<i>Overweight</i>	62.9	66.0	69.2	67.6	68.4	70.3
Mean	27.0	27.3	27.2	27.3	27.5	27.8
Standard error	0.16	0.15	0.15	0.15	0.23	0.17
75+						
Underweight	2.4	3.2	3.3	3.5	2.0	3.1
Normal ^e	39.6	44.4	39.0	36.2	35.3	38.8
Overweight	42.2	36.1	40.8	40.3	40.7	34.7

Obese ^g	15.8	16.3	17.0	19.9	21.9	20.7
Morbidly ob	0.9	0.9	0.3	0.7	0.3	0.7
<i>Overweight</i>	<i>58.0</i>	<i>52.4</i>	<i>57.8</i>	<i>60.2</i>	<i>62.6</i>	<i>55.4</i>
Mean	26.1	25.7	26.1	26.4	26.5	26.4
Standard e	0.17	0.18	0.18	0.18	0.24	0.18
ALL WOMEN						
Underweight	1.9	2.2	2.2	2.0	1.9	2.1
Normal ^e	49.5	49.1	47.4	46.0	45.6	44.6
Overweight	32.2	31.4	32.9	33.6	32.8	32.1
Obese ^g	16.4	17.3	17.5	18.4	19.7	21.2
Morbidly ob	1.4	1.6	1.4	1.4	2.3	1.9
<i>Overweight</i>	<i>48.6</i>	<i>48.7</i>	<i>50.4</i>	<i>52.0</i>	<i>52.5</i>	<i>53.3</i>
Mean	25.7	25.8	25.9	26.0	26.2	26.4
Standard e	0.05	0.06	0.06	0.05	0.08	0.06
<i>Bases</i>						
16-24	1020	990	979	1016	510	903
25-34	1544	1524	1521	1500	816	1433
35-44	1459	1418	1394	1493	780	1449
45-54	1306	1227	1258	1385	766	1373
55-64	1060	988	1028	1007	552	1043
65-74	991	1048	936	986	479	853
75+	657	689	613	677	351	676
L WOMEN	8037	7884	7729	8064	4254	7730
ALL ADULTS						
16-24						
Underweight	4.5	5.1	5.8	5.2	4.8	5.1
Normal ^e	68.6	65.6	66.1	67.5	68.2	67.3
Overweight	20.4	22.5	21.1	20.3	20.2	19.5
Obese ^g	6.4	6.8	6.9	7.0	6.9	8.1
Morbidly ob	0.2	0.5	0.2	0.6	0.6	0.7
<i>Overweight</i>	<i>26.9</i>	<i>29.4</i>	<i>28.0</i>	<i>27.3</i>	<i>27.1</i>	<i>27.6</i>
Mean	23.4	23.5	23.4	23.5	23.4	23.6
Standard e	0.09	0.09	0.09	0.09	0.13	0.10
25-34						
Underweight	1.4	1.8	1.7	1.6	1.1	1.6
Normal ^e	56.2	55.0	54.2	49.9	50.9	49.0
Overweight	31.9	31.8	31.6	34.8	34.1	33.4
Obese ^g	10.6	11.5	12.6	13.8	13.8	16.1
Morbidly ob	0.6	0.9	1.0	0.9	1.6	1.1
<i>Overweight</i>	<i>42.5</i>	<i>43.3</i>	<i>44.1</i>	<i>48.5</i>	<i>48.0</i>	<i>49.5</i>

Mean	25.0	25.0	25.2	25.5	25.6	25.8
Standard e	0.08	0.08	0.08	0.08	0.12	0.09
35-44						
Underweig	1.2	0.9	0.9	0.7	1.1	0.9
Normal ^e	45.2	46.3	44.2	44.2	41.5	42.0
Overweight	37.8	36.6	38.6	38.3	39.5	38.3
Obese ^g	15.8	16.2	16.3	16.8	17.9	18.8
Morbidly ob	1.2	1.1	0.9	1.0	1.9	1.8
<i>Overweight</i>	53.6	52.8	54.9	55.1	57.4	57.1
Mean	26.0	26.0	26.1	26.2	26.5	26.5
Standard e	0.08	0.09	0.09	0.08	0.13	0.09
45-54						
Underweig	0.5	0.8	0.7	0.4	0.8	0.8
Normal ^e	37.3	38.6	36.4	35.3	33.5	33.1
Overweight	44.5	43.1	42.3	44.1	43.6	43.5
Obese ^g	17.7	17.5	20.5	20.1	22.1	22.6
Morbidly ob	1.1	0.9	1.2	1.1	2.2	1.6
<i>Overweight</i>	62.2	60.6	62.8	64.2	65.7	66.1
Mean	26.7	26.5	26.9	26.9	27.2	27.2
Standard e	0.09	0.09	0.09	0.08	0.12	0.09
55-64						
Underweig	1.1	0.8	0.7	0.8	0.6	0.7
Normal ^e	32.0	32.6	30.7	28.0	28.9	27.9
Overweight	44.9	44.8	46.2	45.6	41.8	45.3
Obese ^g	22.0	21.8	22.4	25.6	28.8	26.1
Morbidly ob	1.1	1.4	1.2	1.1	2.4	1.6
<i>Overweight</i>	66.9	66.6	68.6	71.2	70.6	71.4
Mean	27.1	27.2	27.3	27.6	27.9	27.7
Standard e	0.10	0.10	0.10	0.10	0.16	0.10
65-74						
Underweig	1.5	0.8	1.3	1.5	1.1	1.4
Normal ^e	32.6	31.0	30.0	29.3	27.8	25.4
Overweight	47.3	46.1	47.5	46.9	49.3	47.8
Obese ^g	18.6	22.0	21.2	22.3	21.8	25.3
Morbidly ob	0.8	1.4	0.8	0.9	1.2	1.3
<i>Overweight</i>	65.9	68.2	68.7	69.2	71.1	73.2
Mean	26.8	27.2	27.0	27.1	27.4	27.7
Standard e	0.10	0.10	0.10	0.10	0.15	0.11
75+						
Underweig	2.1	2.5	2.3	2.8	1.8	2.4

Normal ^e	40.3	41.4	37.8	35.7	35.8	37.2
Overweight	43.8	40.4	44.0	43.1	43.9	41.6
Obese ^g	13.9	15.7	15.8	18.4	18.4	18.8
Morbidly obese	0.6	0.8	0.2	0.4	0.2	0.5
<i>Overweight</i>	<i>57.7</i>	<i>56.1</i>	<i>59.9</i>	<i>61.5</i>	<i>62.3</i>	<i>60.4</i>
Mean	25.9	26.0	26.1	26.4	26.4	26.4
Standard error	0.13	0.14	0.13	0.13	0.18	0.13
ALL ADULTS						
Underweight	1.6	1.7	1.8	1.7	1.5	1.7
Normal ^e	45.5	45.2	43.7	42.2	41.6	40.6
Overweight	38.0	37.4	38.1	38.7	38.5	38.3
Obese ^g	14.9	15.7	16.4	17.5	18.4	19.4
Morbidly obese	0.8	1.0	0.9	0.9	1.6	1.3
<i>Overweight</i>	<i>52.9</i>	<i>53.1</i>	<i>54.5</i>	<i>56.2</i>	<i>56.9</i>	<i>57.7</i>
Mean	25.8	25.9	26.0	26.1	26.3	26.4
Standard error	0.04	0.04	0.04	0.04	0.05	0.04
<i>Bases</i>						
16-24	2010	1925	1848	1924	986	1728
25-34	2988	2897	2830	2790	1526	2694
35-44	2772	2706	2690	2841	1494	2678
45-54	2537	2303	2336	2632	1433	2570
55-64	2080	1913	1947	1945	1063	1953
65-74	1832	1864	1756	1817	893	1598
75+	1065	1071	1029	1112	544	1109
TOTAL ADULTS	15284	14679	14436	15061	7939	14330
^a All young adults from core and boost samples in 2002 were included in analysis of those aged 16-24 but on						
^b Data up to 2002 are unweighted; from 2003 onwards data have been weighted for non-response (shaded c						
^c All adults from core and boost samples in 2005 were included in analysis of 65-74 and 75+ age groups but c						
^d Underweight = BMI less than 18.5.						
^e Normal = BMI 18.5 to less than 25.						
^f Overweight = BMI 25 to less than 30.						
^g Obese = BMI 30 or more (includes morbidly obese).						
^h Morbidly obese = BMI 40 or more.						

1999	2000	2001	2002 ^a	2003 ^b	2004	2005 ^c	2006	2007
%	%	%	%	%	%	%	%	%
6.9	5.0	5.2	6.3	6.4	5.8	6.9	5.5	4.0
65.6	68.0	58.3	65.2	62.4	63.3	61.4	60.8	62.6
21.3	17.8	27.1	20.9	22.5	23.1	24.1	24.7	24.3
6.2	9.3	9.5	9.2	8.6	7.9	7.6	9.0	9.1
0.5	-	0.1	0.1	0.4	1.4	0.7	0.9	0.6
27.5	27.0	36.6	30.1	31.1	30.9	31.7	33.7	33.4
23.2	23.4	24.1	23.8	23.7	23.9	23.7	24.1	24.1
0.20	0.21	0.16	0.11	0.17	0.31	0.23	0.21	0.25
1.4	1.0	1.5	0.6	0.7	1.0	0.4	0.2	1.4
43.1	37.4	38.3	39.9	40.6	40.1	39.4	37.7	44.2
39.0	41.3	44.1	41.6	41.2	41.0	43.6	41.3	38.7
16.4	20.3	16.0	17.9	17.5	17.9	16.6	20.7	15.6
0.5	0.8	0.9	0.9	0.8	0.0	0.5	1.1	0.8
55.5	61.6	60.1	59.5	58.7	58.9	60.2	62.0	54.4
25.9	26.7	26.4	26.6	26.3	26.3	26.5	26.7	26.1
0.17	0.17	0.13	0.21	0.15	0.22	0.20	0.17	0.25
0.6	0.2	0.2	0.8	0.5	1.1	0.4	0.4	0.9

32.7	30.4	28.6	28.0	27.3	23.4	26.6	26.5	27.7
45.5	48.2	48.4	47.4	46.9	50.3	45.5	48.1	46.5
21.1	21.3	22.7	23.8	25.3	25.2	27.4	25.0	24.8
1.0	1.1	1.1	0.5	1.3	0.4	1.0	1.6	1.6
66.6	69.5	71.1	71.2	72.2	75.5	73.0	73.1	71.4
27.0	27.4	27.4	27.3	27.6	27.8	27.9	27.8	27.7
0.16	0.16	0.13	0.16	0.13	0.20	0.20	0.15	0.22
0.3	0.6	0.2	1.0	0.4	-	0.5	0.1	0.5
27.8	25.8	22.8	23.3	23.7	22.2	24.5	23.7	24.7
48.7	48.7	51.0	47.8	47.7	48.2	46.7	48.1	40.3
23.1	25.0	26.0	27.8	28.2	29.6	28.3	28.1	34.5
1.0	0.6	0.8	2.1	1.5	1.6	1.4	1.7	2.3
71.8	73.7	77.0	75.7	75.8	75.8	75.8	76.2	74.8
27.4	27.5	27.9	27.9	28.0	28.2	28.0	28.0	28.6
0.16	0.18	0.13	0.21	0.15	0.23	0.20	0.14	0.24
0.6	-	0.4	0.2	0.6	-	-	0.5	0.2
26.2	20.9	22.4	25.2	22.4	22.4	24.2	19.9	20.5
52.1	53.3	50.6	46.5	50.3	47.5	47.3	46.6	48.4
21.0	25.8	26.5	28.1	26.7	30.1	28.5	33.0	30.9
0.9	0.4	0.4	0.2	1.1	2.0	1.8	2.7	1.7
73.2	79.1	77.1	74.6	77.0	77.6	75.8	79.6	79.3
27.3	27.9	27.9	27.9	28.0	28.3	28.1	28.6	28.4
0.18	0.18	0.13	0.19	0.13	0.23	0.21	0.15	0.23
0.3	0.5	0.4	-	0.4	0.6	0.8	0.4	-
28.7	24.7	22.8	21.3	22.3	23.2	23.3	19.2	22.9
49.3	50.3	52.3	52.3	48.6	48.4	47.1	49.4	48.7
21.7	24.5	24.4	26.4	28.7	27.8	28.7	31.1	28.4
1.0	0.8	0.1	1.5	1.0	0.7	0.4	1.2	0.9
71.0	74.7	76.8	78.7	77.3	76.2	75.8	80.4	77.1
27.2	27.7	27.7	28.1	28.1	28.0	27.9	28.3	28.2
0.20	0.21	0.13	0.24	0.16	0.24	0.13	0.15	0.22
1.0	1.7	2.0	1.0	0.5	1.0	1.1	0.6	0.4
28.7	29.5	28.3	28.1	29.0	25.6	32.7	30.5	28.1
52.3	51.7	51.9	51.7	49.6	54.4	48.0	51.0	49.5
17.9	17.1	17.9	19.2	20.9	19.0	18.2	17.8	21.9
-	-	0.2	0.5	0.2	-	0.2	0.2	-

70.3	68.8	69.7	70.9	70.5	73.3	66.2	68.8	71.5
26.6	26.5	26.7	27.1	27.1	26.9	26.8	27.0	27.1
0.27	0.25	0.18	0.29	0.19	0.24	0.15	0.16	0.25
1.5	1.1	1.2	1.4	1.4	1.4	1.5	1.2	1.2
36.0	33.4	31.1	33.1	33.2	32.1	33.8	31.7	33.8
43.9	44.5	46.6	43.4	43.2	43.9	42.6	43.4	41.4
18.7	21.0	21.0	22.1	22.2	22.7	22.1	23.7	23.6
0.8	0.6	0.6	0.8	1.0	0.9	0.9	1.5	1.3
62.5	65.5	67.7	65.5	65.4	66.5	64.7	67.1	65.1
26.5	26.8	27.0	26.9	26.9	27.1	26.9	27.2	27.1
0.07	0.08	0.05	0.08	0.07	0.10	0.09	0.07	0.10
389	400	757	1553	960	418	491	930	461
566	591	1051	464	1194	481	552	991	499
626	662	1220	629	1316	573	620	1246	603
579	528	1112	485	1073	465	521	993	514
466	469	958	445	943	399	462	888	446
383	376	766	329	664	276	916	599	296
195	234	403	203	369	160	565	368	189
3204	3260	6267	2969	6519	2772	3144	6014	3008
5.2	7.2	5.3	5.6	7.4	4.0	5.1	6.5	6.9
66.2	62.2	60.5	62.6	61.2	59.7	62.9	61.8	60.8
18.5	22.1	22.3	20.7	18.3	24.1	19.5	19.7	21.9
10.0	8.6	11.9	11.3	13.1	12.1	12.4	12.0	10.4
1.3	0.8	1.1	1.2	2.0	1.8	1.6	1.4	1.1
28.5	30.7	34.2	32.1	31.3	36.3	31.9	31.7	32.3
23.7	23.6	24.1	24.1	24.2	24.4	24.3	24.0	24.0
0.22	0.25	0.17	0.12	0.21	0.31	0.28	0.21	0.28
2.8	1.8	2.0	1.9	1.9	2.1	1.9	2.2	2.2
54.9	55.6	52.5	50.1	51.8	49.8	51.9	50.3	54.0
26.6	26.9	26.2	27.1	28.3	31.2	27.3	29.2	24.9
15.8	15.7	19.3	20.9	18.1	16.9	18.9	18.2	19.0
1.5	2.4	2.1	2.7	3.0	2.2	2.2	2.0	2.2
42.3	42.6	45.5	48.0	46.3	48.1	46.2	47.5	43.9
25.4	25.6	25.8	26.0	26.0	25.7	25.8	25.9	25.8
0.21	0.21	0.15	0.24	0.17	0.26	0.24	0.19	0.26

0.9	1.2	0.6	1.2	1.0	1.9	1.0	1.0	0.8
45.8	48.6	46.7	42.5	43.5	43.6	44.1	45.2	41.0
34.3	31.1	30.5	33.5	33.3	30.4	29.6	30.1	34.6
19.0	19.2	22.2	22.8	22.2	24.0	25.3	23.7	23.6
1.9	3.2	3.2	2.7	3.5	3.0	3.3	3.1	3.3
53.2	50.3	52.7	56.3	55.5	54.4	54.9	53.8	58.2
26.2	26.4	26.6	26.9	26.7	26.8	27.0	26.8	27.0
0.19	0.20	0.14	0.20	0.15	0.23	0.21	0.16	0.24
0.4	1.4	0.8	0.7	1.0	0.5	0.5	0.7	0.9
39.3	38.6	35.5	35.9	39.8	36.3	36.1	36.9	37.3
34.5	35.8	36.1	38.0	32.8	35.9	35.3	35.2	31.8
25.7	24.2	27.6	25.4	26.4	27.3	28.1	27.2	30.0
2.6	2.4	3.6	4.2	3.9	2.6	4.3	3.1	1.9
60.2	60.0	63.7	63.4	59.2	63.2	63.4	62.4	61.8
27.1	27.2	27.6	27.5	27.4	27.4	27.8	27.6	27.4
0.20	0.21	0.15	0.23	0.18	0.23	0.24	0.17	0.23
0.9	0.4	1.2	0.6	0.7	0.7	1.0	1.2	0.6
30.8	28.9	30.3	33.9	32.3	30.3	34.0	33.0	31.6
39.6	41.5	37.9	36.4	39.0	37.0	36.9	35.7	36.8
28.8	29.3	30.7	29.1	27.9	32.0	28.1	30.2	31.0
1.9	3.5	2.7	2.9	2.5	2.5	3.4	3.4	2.5
68.4	70.7	68.6	65.5	67.0	69.0	65.0	65.9	67.8
27.8	28.3	28.1	27.8	27.8	28.2	27.8	28.0	28.0
0.23	0.25	0.16	0.23	0.15	0.23	0.24	0.17	0.24
1.5	0.9	1.0	1.7	0.9	1.2	0.8	1.3	1.2
28.0	27.5	28.2	31.5	27.6	30.2	28.2	26.5	29.6
40.5	41.5	40.5	38.5	41.5	39.9	38.8	37.5	37.4
30.0	30.1	30.2	28.3	30.1	28.7	32.1	34.7	31.8
2.2	1.4	2.4	2.2	2.6	3.8	2.3	3.6	2.5
70.5	71.6	70.7	66.7	71.5	68.6	71.0	72.2	69.2
27.9	28.1	27.9	27.7	28.1	28.0	28.2	28.6	28.0
0.25	0.24	0.17	0.26	0.18	0.30	0.17	0.19	0.24
1.8	0.9	1.9	2.7	2.5	1.7	2.4	2.3	2.4
37.9	34.4	36.3	32.0	31.0	31.7	33.2	28.7	30.5
40.4	41.4	41.4	43.0	40.2	45.9	38.4	41.6	40.5

20.0	23.3	20.4	22.3	26.3	20.6	25.9	27.4	26.6
1.8	0.6	1.2	1.3	1.4	0.3	1.1	1.6	1.4
60.4	64.7	61.8	65.3	66.5	66.5	64.3	69.0	67.1
26.6	26.9	26.7	27.0	27.3	26.9	27.1	27.5	27.2
0.29	0.26	0.20	0.28	0.21	0.30	0.19	0.22	0.29
1.8	1.8	1.6	1.9	2.1	1.7	1.7	2.1	2.0
44.3	43.1	41.9	41.6	42.3	41.2	41.9	41.8	41.6
32.8	33.8	32.9	33.7	32.6	33.9	32.1	31.9	32.0
21.1	21.4	23.5	22.8	23.0	23.2	24.3	24.2	24.4
1.9	2.3	2.5	2.6	2.9	2.4	2.7	2.7	2.2
53.9	55.1	56.4	56.5	55.5	57.1	56.3	56.1	56.4
26.4	26.6	26.7	26.7	26.7	26.8	26.9	26.8	26.8
0.09	0.09	0.06	0.09	0.07	0.12	0.10	0.08	0.10
459	362	856	1719	912	378	432	866	405
647	674	1221	513	1085	460	524	942	466
744	778	1513	737	1289	564	628	1207	599
689	632	1331	590	1073	459	517	996	497
465	509	1038	519	982	425	489	914	452
410	422	871	403	694	295	991	637	312
285	326	584	300	536	231	763	511	252
3699	3703	7414	3509	6570	2812	3184	6074	2983
6.0	6.0	5.2	5.8	6.9	4.9	6.1	6.0	5.3
65.9	65.2	59.5	63.1	61.8	61.6	62.1	61.3	61.8
19.8	19.8	24.6	20.8	20.4	23.6	22.0	22.3	23.2
8.3	8.9	10.8	10.3	10.8	9.9	9.9	10.5	9.7
0.9	0.4	0.6	0.6	1.2	1.6	1.1	1.1	0.8
28.1	28.7	35.3	31.1	31.2	33.5	31.8	32.7	32.9
23.5	23.5	24.1	24.0	23.9	24.1	24.0	24.1	24.0
0.15	0.16	0.11	0.08	0.14	0.22	0.19	0.15	0.20
2.1	1.4	1.8	1.3	1.3	1.5	1.1	1.2	1.8
49.4	47.1	46.0	45.2	45.9	44.8	45.5	43.9	48.9
32.4	33.6	34.5	34.0	35.0	36.2	35.7	35.4	32.1
16.1	17.9	17.8	19.4	17.8	17.4	17.7	19.5	17.2
1.1	1.7	1.5	1.8	1.9	1.1	1.4	1.6	1.4
48.5	51.5	52.3	53.4	52.8	53.6	53.4	54.9	49.3

25.7	26.1	26.1	26.2	26.2	26.0	26.2	26.3	26.0
0.14	0.14	0.10	0.16	0.12	0.17	0.16	0.13	0.18
0.8	0.7	0.4	1.0	0.8	1.5	0.7	0.7	0.8
39.9	40.2	38.6	35.8	35.3	33.4	35.4	35.7	34.3
39.4	39.0	38.5	39.9	40.2	40.4	37.5	39.2	40.6
19.9	20.1	22.4	23.3	23.8	24.6	26.3	24.4	24.2
1.5	2.2	2.3	1.7	2.4	1.7	2.2	2.4	2.5
59.3	59.1	61.0	63.2	63.9	65.1	63.9	63.6	64.8
26.6	26.8	27.0	27.1	27.2	27.3	27.4	27.3	27.3
0.13	0.13	0.10	0.13	0.11	0.16	0.16	0.11	0.16
0.4	1.0	0.5	0.8	0.7	0.2	0.5	0.4	0.7
34.1	32.8	29.7	30.2	31.7	29.2	30.3	30.3	30.9
41.0	41.6	42.9	42.4	40.2	42.1	41.0	41.6	36.1
24.5	24.6	26.9	26.5	27.3	28.5	28.2	27.7	32.3
1.9	1.6	2.3	3.3	2.7	2.1	2.9	2.4	2.1
65.5	66.2	69.8	68.9	67.5	70.5	69.2	69.3	68.4
27.3	27.3	27.8	27.7	27.7	27.8	27.9	27.8	28.0
0.14	0.14	0.10	0.16	0.12	0.18	0.16	0.11	0.18
0.8	0.2	0.8	0.4	0.7	0.4	0.5	0.8	0.4
28.5	25.1	26.5	29.9	27.4	26.5	29.2	26.5	26.1
45.9	47.1	44.0	41.1	44.5	42.1	42.0	41.1	42.5
24.9	27.6	28.7	28.6	27.4	31.1	28.3	31.6	31.0
1.4	2.0	1.6	1.7	1.8	2.3	2.6	3.0	2.1
70.8	74.7	72.7	69.7	71.9	73.2	70.3	72.6	73.5
27.6	28.1	28.0	27.8	27.9	28.2	27.9	28.3	28.2
0.15	0.15	0.10	0.15	0.10	0.16	0.17	0.12	0.18
0.9	0.8	0.7	1.0	0.7	0.9	0.8	0.9	0.6
28.4	26.2	25.7	26.9	25.0	26.8	25.9	22.9	26.4
44.8	45.6	46.1	44.7	45.0	44.0	42.8	43.3	42.9
26.0	27.4	27.5	27.5	29.4	28.3	30.5	32.9	30.2
1.6	1.1	1.3	1.9	1.8	2.3	1.4	2.4	1.7
70.7	73.1	73.5	72.1	74.4	72.3	73.3	76.2	73.0
27.6	27.9	27.8	27.9	28.1	28.0	28.1	28.4	28.1
0.16	0.16	0.11	0.18	0.13	0.21	0.12	0.13	0.17
1.5	1.3	1.9	2.0	1.7	1.5	1.8	1.6	1.6

34.2	32.3	33.0	30.4	30.2	29.2	33.0	29.5	29.5
45.2	45.7	45.7	46.5	44.1	49.4	42.5	45.5	44.4
19.2	20.7	19.4	21.1	24.1	19.9	22.6	23.4	24.6
1.0	0.4	0.8	1.0	0.9	0.2	0.7	1.0	0.8
64.4	66.4	65.0	67.6	68.2	69.3	65.2	68.9	69.0
26.6	26.8	26.7	27.0	27.2	26.9	26.9	27.3	27.2
0.20	0.18	0.14	0.20	0.15	0.21	0.13	0.15	0.21
1.7	1.5	1.4	1.7	1.8	1.6	1.6	1.6	1.6
40.4	38.6	37.0	37.7	37.8	36.7	37.9	36.8	37.7
38.0	38.8	39.2	38.1	37.9	38.8	37.3	37.6	36.7
20.0	21.2	22.4	22.5	22.6	22.9	23.2	23.9	24.0
1.4	1.5	1.7	1.8	1.9	1.7	1.8	2.1	1.8
57.9	60.0	61.6	60.6	60.5	61.8	60.5	61.6	60.8
26.4	26.7	26.9	26.8	26.8	26.9	26.9	27.0	27.0
0.06	0.06	0.04	0.06	0.05	0.08	0.07	0.06	0.08
848	762	1613	3272	1872	796	924	1796	866
1213	1265	2272	977	2278	941	1076	1933	966
1370	1440	2733	1366	2605	1137	1248	2454	1201
1268	1160	2443	1075	2146	924	1038	1988	1012
931	978	1996	964	1925	825	951	1802	898
793	798	1637	732	1358	571	1907	1236	608
480	560	987	503	905	391	1328	879	440
6903	6963	13681	6478	13089	5584	6328	12088	5991

ly the core sample was included in the overall total.
olumns).

only the core sample was included in the overall total.

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1993-2010								
2008	2009	2010						
%	%	%						
7.4	7.9	4.5						
59.8	57.5	60.6						
25.0	28.7	22.1						
7.8	5.9	12.7						
0.5	0.9	0.5						
32.8	34.6	34.8						
23.7	23.8	24.4						
0.18	0.31	0.27						
0.6	3.8	2.1						
41.2	44.4	41.3						
40.6	38.4	37.2						
17.6	13.4	19.4						
1.0	0.3	2.2						
58.2	51.8	56.6						
26.5	25.7	26.3						
0.17	0.32	0.26						
0.7	0.5	0.2						

26.7	28.5	23.6					
46.5	49.8	48.6					
26.1	21.2	27.6					
1.8	0.9	2.0					
72.6	71.0	76.2					
27.8	27.2	28.1					
0.14	0.23	0.21					
0.2	0.3	0.3					
25.3	20.4	21.2					
43.7	45.2	44.0					
30.8	34.1	34.5					
0.8	2.8	2.0					
74.5	79.3	78.5					
28.1	28.7	28.8					
0.15	0.26	0.23					
0.4	0.4	0.5					
21.4	18.3	19.0					
44.3	49.2	44.0					
33.9	32.2	36.5					
1.7	2.2	2.0					
78.3	81.4	80.5					
28.5	28.6	28.9					
0.14	0.28	0.21					
0.5	-	0.5					
16.6	18.6	18.2					
49.9	51.8	53.3					
33.0	29.6	28.1					
1.6	1.0	1.0					
82.9	81.4	81.4					
28.7	28.4	28.3					
0.17	0.26	0.19					
0.4	1.3	-					
27.5	26.9	24.4					
49.4	48.9	50.0					
22.7	22.9	25.6					
0.4	-	0.9					

72.1	71.8	75.6					
27.4	27.2	27.8					
0.18	0.30	0.23					
1.6	2.2	1.3					
32.5	32.0	30.9					
41.8	43.7	41.6					
24.1	22.1	26.2					
1.1	1.3	1.6					
65.9	65.8	67.8					
27.2	27.0	27.4					
0.07	0.12	0.11					
1029	334	564					
1068	346	611					
1243	389	651					
1059	343	619					
968	291	516					
610	207	368					
409	147	235					
6385	2055	3563					
5.4	9.1	5.8					
60.3	51.3	62.4					
20.3	23.0	20.6					
13.9	16.6	11.2					
1.2	1.3	2.4					
34.2	39.6	31.7					
24.3	24.8	24.2					
0.19	0.40	0.28					
2.1	2.5	2.4					
52.6	53.8	48.5					
26.5	27.3	27.8					
18.8	16.5	21.3					
2.9	4.1	3.3					
45.3	43.7	49.1					
25.8	25.9	26.2					
0.17	0.34	0.23					

1.6	0.3	1.7					
42.0	46.4	42.1					
31.2	29.1	30.0					
25.2	24.2	26.1					
3.7	4.4	4.2					
56.4	53.3	56.2					
27.1	27.2	27.2					
0.17	0.32	0.26					
0.7	1.5	0.3					
35.3	35.7	35.8					
35.1	36.3	33.7					
28.9	26.5	30.2					
3.4	3.8	4.5					
64.0	62.8	63.9					
27.7	27.6	28.0					
0.17	0.31	0.25					
0.8	1.8	0.9					
30.6	30.0	28.6					
37.7	39.3	38.8					
31.0	28.9	31.8					
3.0	3.8	4.0					
68.6	68.2	70.6					
28.0	28.2	28.4					
0.16	0.31	0.23					
0.8	0.9	0.2					
27.4	23.8	26.0					
38.5	44.3	37.2					
33.3	31.1	36.6					
3.6	4.2	5.1					
71.8	75.3	73.8					
28.5	28.5	29.0					
0.18	0.30	0.27					
2.4	1.6	1.8					
31.9	37.7	33.3					
39.8	35.1	37.4					

25.8	25.6	27.4					
1.0	2.1	2.3					
65.7	60.7	64.8					
27.2	27.2	27.4					
0.20	0.38	0.26					
2.0	2.5	1.9					
41.1	40.8	40.4					
32.0	32.8	31.7					
24.9	23.9	26.1					
2.8	3.5	3.8					
56.9	56.7	57.8					
26.9	27.0	27.1					
0.07	0.13	0.12					
935	297	500					
1020	315	544					
1241	393	643					
1057	346	631					
985	313	529					
663	216	378					
549	166	297					
6450	2045	3523					
6.5	8.4	5.1					
60.0	54.6	61.5					
22.8	26.0	21.4					
10.7	10.9	12.0					
0.8	1.1	1.4					
33.5	37.0	33.4					
24.0	24.3	24.3					
0.14	0.26	0.20					
1.3	3.1	2.2					
46.8	48.9	44.7					
33.7	33.1	32.8					
18.2	14.9	20.3					
1.9	2.1	2.7					
51.9	48.0	53.1					

26.2	25.8	26.2						
0.13	0.24	0.18						
1.1	0.4	0.9						
34.3	37.5	32.8						
38.8	39.4	39.4						
25.7	22.7	26.9						
2.7	2.7	3.1						
64.5	62.1	66.3						
27.5	27.2	27.6						
0.12	0.20	0.18						
0.5	0.9	0.3						
30.3	28.1	28.6						
39.4	40.7	38.8						
29.8	30.3	32.3						
2.1	3.3	3.3						
69.2	71.0	71.1						
27.9	28.1	28.4						
0.12	0.22	0.17						
0.6	1.1	0.7						
26.0	24.3	23.8						
41.0	44.1	41.3						
32.4	30.5	34.1						
2.4	3.0	3.0						
73.4	74.6	75.5						
28.3	28.4	28.6						
0.11	0.21	0.17						
0.7	0.4	0.3						
22.2	21.3	22.2						
44.0	47.9	45.1						
33.1	30.4	32.4						
2.6	2.6	3.1						
77.1	78.3	77.5						
28.6	28.4	28.7						
0.13	0.21	0.17						
1.5	1.4	1.0						

30.1	32.6	29.4							
43.9	41.6	43.0							
24.5	24.4	26.6							
0.8	1.1	1.7							
68.4	65.9	69.6							
27.3	27.2	27.6							
0.15	0.26	0.18							
1.8	2.3	1.6							
36.8	36.4	35.6							
36.9	38.3	36.7							
24.5	23.0	26.1							
2.0	2.4	2.7							
61.4	61.3	62.8							
27.0	27.0	27.3							
0.06	0.10	0.09							
1964	630	1064							
2088	661	1155							
2483	782	1295							
2116	688	1250							
1953	604	1045							
1273	423	745							
958	312	532							
12835	4100	7086							

























