

Statistical Annex

Table 1: Kingston, London and England Population Age and Gender Structure, 2014 Mid-Year Population Estimates.

Usual residents		Age Group								
	Gender	0 - 4	5 - 14	15 - 24	25 - 44	45 - 64	65 - 74	75 - 84	85 and over	All Ages
Kingston	Male	5,946	9,871	11,085	27,345	19,162	5,758	3,071	1,175	83,413
	Female	5,795	9,788	11,836	27,327	19,299	6,243	3,984	2,273	86,545
	Person	11,741	19,659	22,921	54,672	38,461	12,001	7,055	3,448	169,958
London	Male	322,085	516,354	522,510	1,525,610	911,098	245,879	143,836	46,647	4,234,019
	Female	306,502	495,048	518,179	1,494,551	943,830	277,938	182,048	86,574	4,304,670
	Person	628,587	1,011,402	1,040,689	3,020,161	1,854,928	523,817	325,884	133,221	8,538,689
England	Male	1,757,740	3,196,646	3,496,125	7,238,713	6,777,294	2,487,171	1,380,943	438,564	26,773,196
	Female	1,673,217	3,048,774	3,341,246	7,290,286	6,958,869	2,675,702	1,718,376	836,952	27,543,422
	Person	3,430,957	6,245,420	6,837,371	14,528,999	13,736,163	5,162,873	3,099,319	1,275,516	54,316,618

Notes and Definitions:

1. The estimated resident population of an area includes all people who usually live there, whatever their nationality. People arriving into an area from outside the UK are only included in the population estimates if their total stay in the UK is 12 months or more. Visitors and short term migrants (those who enter the UK for 3 to 12 months for certain purposes) are not included. Similarly, people who leave the UK are only excluded from the population estimates if they remain outside the UK for 12 months or more. This is consistent with the United Nations recommended definition of an international long-term migrant. Members of UK and non-UK armed forces stationed in the UK are included in the population and UK forces stationed outside the UK are excluded. Students are taken to be resident at their term time address.

Source: Office of National Statistics Mid-year population estimates for 2014. © Crown Copyright 2015.

Table 2: Kingston and Greater London Population Projections, 2019.

		Age Group								
	Gender	0 - 4	5 - 14	15 - 24	25 - 44	45 - 64	65 - 74	75 - 84	85 and over	All Ages
Kingston	Male	5,500	10,800	11,500	29,000	20,700	6,100	3,300	1,200	88,200
	Female	5,500	10,700	12,600	27,800	21,000	6,600	4,000	2,000	90,300
	Person	11,100	21,500	24,100	56,900	41,600	12,800	7,300	3,200	178,500
Greater London	Male	324,400	579,200	536,700	1,618,300	998,600	270,100	150,900	57,100	4,535,100
	Female	308,200	554,300	518,500	1,572,700	1,020,000	305,100	188,600	89,700	4,557,000
	Person	632,600	1,133,500	1,055,200	3,191,000	2,018,600	575,100	339,500	146,800	9,092,100

Note: Figures may not add up due to rounding.

Source: © GLA 2014 Round Demographic Projections (short term Variant).

Table 3: Key Birth Statistics 2014.

Area	Female Population aged 15 - 44	Number of live births	General Fertility Rate*	Total Period Fertility Rate**
Kingston	39,163	2,247	57.4	1.6
London	2,012,730	127,399	63.3	1.7
England	10,631,532	661,496	62.2	1.8

* The general fertility rate is the number of live births per 1,000 females of childbearing age between 15 - 44.

** The total period fertility rate (TPFR) calculated as the sum of the age-specific fertility rates between ages 15 - 44.

Source: Office of National Statistics, 2015.

Table 4: Key Abortion Statistics, 2014.

Area	Crude Rate per 1,000 Women	% of all NHS funded abortions	NHS Funded Abortions						
	All Ages	Under 18 years	18 - 19 years	20 - 24 years	25 - 29 years	30 - 34 years	35 years and over	under 10 weeks	(% of all abortions)
Kingston	14.8	10.9	23.4	21.7	18.1	15.6	8.4	86.0 (83.1 to 88.8)	97.0%
London	21.8	13.2	32.3	37.3	27.2	21.1	11.8	84.0 (83.3 to 84.0)	96.6%
England	16.5	11.1	24.2	28.2	22.8	16.7	7.5	80.4 (80.2 to 80.6)	98.2%

Note: Rates are based on mid-2013 population estimates.

Rates for all ages, under 18 and 35 and over are based on populations 15 - 44, 15 - 17 and 35 - 44 respectively.

The data for "% of all NHS funded abortions under 10 weeks" and "Total NHS Funded Abortions" is for Clinical Commissioning Groups.

Brackets denote 95% confidence intervals.

Source: Department of Health, Abortion Statics for England & Wales, 2014.

Table 5: Infant Mortality Statistics, 2013.

Area		Livebirths	Stillbirths	Perinatal Mortality	Neonatal Mortality	Post-Neonatal Mortality	Infant Mortality
		Number	2,112	9	14	*	*
Kingston	Rate	n/a	4.2 (2.2 to 8.1)	6.6 (3.9 to 11.1)	*	*	*
	Number	128,332	685	942	339	147	486
London	Rate	n/a	5.3 (4.9 to 5.7)	7.3 (6.9 to 7.8)	2.6 (2.4 to 2.9)	1.1 (1.0 to 1.3)	3.8 (3.5 to 4.1)
	Number	664,517	3,103	4,471	1,799	812	2,611
England	Rate	n/a	4.6 (4.5 to 4.8)	6.7 (6.5 to 6.9)	2.7 (2.6 to 2.8)	1.2 (1.1 to 1.3)	3.9 (3.8 to 4.1)

* Figures less than 5 (or totalling in such a way that a figure less than 5 can be identified) are suppressed.

Stillbirths: Fetal deaths occurring after 24 weeks gestation. Crude rate per 1,000 total live and still births

Perinatal Mortality: Stillbirths and deaths of infants at ages under 7 days. Crude rate per 1,000 total live and still births.

Neonatal Mortality: Deaths occurring under 28 days. Crude rate per 1000 live births.

Post-neonatal Mortality: Deaths of infants at ages 28 days to 1 year. Crude rate per 1000 live births.

Infant mortality: Deaths to infants at various ages: (<7 days, <28 days & 28 days to 1 year) under 1 year. Crude rate per 1000 live births.

Brackets denote 95% confidence intervals.

Source: The NHS IC Indicator Portal, May 2015 and Office of National Statistics 2013 Vital Statistics Tables (VS5).

Table 6: Infant Mortality Statistics, 2011 - 13 Pooled.

Area		Early Neonatal Mortality	Neonatal Mortality	Infant Mortality
		Number	20	22
Kingston	Rate	3.0 (1.9 to 4.6)	3.3 (2.2 to 5.0)	4.0 (2.8 to 5.8)
	Number	838	1,073	1,556
London	Rate	2.1 (2.0 to 2.3)	2.7 (2.6 to 2.9)	3.9 (3.7 to 4.1)
	Number	4,512	5,876	8,467
England	Rate	2.2 (2.1 to 2.3)	2.9 (2.8 to 2.9)	4.1 (4.0 to 4.2)

Early Neonatal Mortality: Deaths of infants at ages under 7 days. Crude rate per 1,000 live births.

Neonatal Mortality: Deaths occurring under 28 days. Crude rate per 1000 live births.

Infant mortality: Deaths to infants at various ages: (<7 days, <28 days & 28 days to 1 year) under 1 year. Crude rate per 1000 live births.

Values in brackets denote 95% confidence intervals.

Source: The NHS IC Indicator Portal, 2015.

Area		Number of deaths (All ages) 2013	Number of deaths (Under 75) 2013
Kingston	Male	497	189
	Female	625	133
	Person	1,122	322
London	Male	23,609	10,138
	Female	23,971	6,806
	Person	47,580	16,944
England	Male	229,291	89,167
	Female	244,261	60,800
	Person	473,522	149,967

Source: Office of National Statistics 2013 Vital Statistics Tables (VS3).

Area		Number of deaths 2013	Crude Death Rate 2013	Directly Standardised Death Rate * 2011 - 13	Indirectly Standardised Ratios 2011 - 13
Kingston	Male	497	608.5 (557.4 to 664.2)	1,012.0 (959.1 to 1067.0)	85.9 (81.5 to 90.4)
	Female	625	734.3 (679.1 to 793.9)	762.1 (725.5 to 800.1)	90.4 (86.2 to 94.8)
	Person	1,122	672.7 (634.6 to 713.1)	868.1 (837.8 to 899.3)	88.3 (85.2 to 91.4)
London	Male	23,609	566.8 (559.6 to 574.1)	1,088.9 (1,080.5 to 1,097.3)	94.4 (93.8 to 95.1)
	Female	23,971	563.9 (556.8 to 571.0)	778.0 (772.2 to 783.8)	91.6 (91.0 to 92.3)
	Person	47,580	565.3 (560.3 to 570.4)	912.9 (908.1 to 917.8)	93.0 (92.5 to 93.5)
England	Male	229,291	864.1 (860.6 to 867.7)	1,151.1 (1,148.2 to 1,153.9)	100.0 (99.8 to 100.2)
	Female	244,261	893.7 (890.2 to 897.2)	845.5 (843.5 to 847.5)	100.0 (99.8 to 100.2)
	Person	473,522	879.1 (876.6 to 881.6)	977.8 (976.2 to 979.5)	100.0 (99.8 to 100.2)

* Rate per 100,000 European Standard Population.
Values in brackets denote 95% confidence intervals.

Source: The NHS IC Indicator Portal, May 2015.

Table 9: Main causes of deaths in Kingston during 2012 and 2013.

Cause of death	Death (Numbers and Percentages)												Difference in numbers of deaths between
	2012						2013						
	Male	% of All Cause Mortality	Female	% of All Cause Mortality	Total	% of All Cause Mortality	Male	% of All Cause Mortality	Female	% of All Cause Mortality	Total	% of All Cause Mortality	
Diseases of the circulatory system (ICD10 I00-I99)	129	27.7%	152	27.4%	281	27.5%	148	29.8%	161	25.8%	309	27.5%	28
Ischaemic heart disease (ICD10 I20-I25)	75	16.1%	50	9.0%	125	12.3%	80	16.1%	66	10.6%	146	13.0%	21
Hypertensive disease (ICD10 I10-I15)	*	*	*	*	*	*	*	*	*	*	*	*	*
Cerebrovascular disease (ICD10 I60-I69)	19	4.1%	51	9.2%	70	6.9%	30	6.0%	46	7.4%	76	6.8%	6
Malignant neoplasms (ICD10 C00-C97)	131	28.2%	138	24.9%	269	26.4%	149	30.0%	152	24.3%	301	26.8%	32
Stomach cancer (ICD10 C16)	*	*	*	*	*	*	*	*	*	*	*	*	*
Digestive system cancer (ICD10 C15-C26)	43	9.2%	36	6.5%	79	7.7%	48	9.7%	36	5.8%	84	7.5%	5
Lung cancer (ICD10 C33-C34)	28	6.0%	27	4.9%	55	5.4%	30	6.0%	21	3.4%	51	4.5%	-4
Malignant melanoma of skin (ICD10 C43)	*	*	*	*	*	*	*	*	*	*	*	*	*
Female Breast cancer (ICD10 C50)	-	-	22	4.0%	22	2.2%	-	-	33	5.3%	33	2.9%	11
Cervix uteri cancer (ICD10 C53)	-	-	*	*	*	*	-	-	*	*	*	*	*
Prostate cancer (ICD10 C61)	15	3.2%	-	-	15	1.5%	26	5.2%	-	-	26	2.3%	11
Leukaemia (ICD10 C91-C95)	*	*	*	*	*	*	6	1.2%	6	1.0%	12	1.1%	*
Diseases of the respiratory system (ICD10 J00-J99)	81	17.4%	100	18.0%	181	17.7%	64	12.9%	92	14.7%	156	13.9%	-25
Asthma (ICD10 J45-J46)	*	*	*	*	*	*	*	*	*	*	*	*	*
Bronchitis and emphysema (ICD10 J40-J44)	31	6.7%	29	5.2%	60	5.9%	25	5.0%	24	3.8%	49	4.4%	-11
Pneumonia (ICD10 J12-J18)	35	7.5%	46	8.3%	81	7.9%	29	5.8%	39	6.2%	68	6.1%	-13
Accidents (ICD10 V01-X59)	*	*	*	*	*	*	*	*	*	*	*	*	*
Suicide and undetermined injuries (ICD10 X60-X84, Y10-Y34 exc. Y33.9)	*	*	*	*	*	*	*	*	*	*	*	*	*
Falls (ICD10 W00-W19)	*	*	*	*	*	*	*	*	*	*	*	*	*
All causes deaths	465	100%	555	100%	1,020	100%	497	100%	625	100%	1,122	100%	102

Note: * data suppressed as less than 5, '-' not applicable, percentages are rounded.

Source: Office of National Statistics 2013 Vital Statistics Tables (VS3).

Table 10: Main Causes of deaths in Kingston, All ages and under 75 years of age, 2013.

Cause of death	Under 75						All ages					
	Male	% of all causes deaths	Female	% of all causes deaths	Person	% of all deaths	Male	% of all causes deaths	Female	% of all causes deaths	Person	% of all deaths
Diseases of the circulatory system (ICD10 I00-I99)	48	25.4%	22	16.5%	70	21.7%	148	29.8%	161	25.8%	309	27.5%
Ischaemic heart disease (ICD10 I20-I25)	29	15.3%	11	8.3%	40	12.4%	80	16.1%	66	10.6%	146	13.0%
Hypertensive disease (ICD10 I10-I15)	*	*	*	*	*	*	*	*	*	*	*	*
Cerebrovascular disease (ICD10 I60-I69)	*	*	*	*	15	4.7%	30	6.0%	46	7.4%	76	6.8%
Malignant neoplasms (ICD10 C00-C97)	75	39.7%	68	51.1%	143	44.4%	149	30.0%	152	24.3%	301	26.8%
Stomach cancer (ICD10 C16)	*	*	*	*	*	*	*	*	*	*	*	*
Digestive system cancer (ICD10 C15-C26)	24	12.7%	11	8.3%	35	10.9%	48	9.7%	36	5.8%	84	7.5%
Lung cancer (ICD10 C33-C34)	*	*	*	*	25	7.8%	30	6.0%	21	3.4%	51	4.5%
Malignant melanoma of skin (ICD10 C43)	*	*	*	*	*	*	*	*	*	*	*	*
Female Breast cancer (ICD10 C50)	-	-	16	12.0%	16	5.0%	-	-	33	5.3%	33	2.9%
Cervix uteri cancer (ICD10 C53)	-	-	*	*	*	*	-	-	*	*	*	*
Prostate cancer (ICD10 C61)	*	*	-	-	*	*	26	5.2%	-	-	26	2.3%
Leukaemia (ICD10 C91-C95)	*	*	*	*	*	*	*	*	*	*	*	*
Diseases of the respiratory system (ICD10 J00-J99)	*	*	*	*	22	6.8%	64	12.9%	92	14.7%	156	13.9%
Asthma (ICD10 J45-J46)	*	*	*	*	*	*	*	*	*	*	*	*
Bronchitis and emphysema (ICD10 J40-J44)	*	*	*	*	*	*	25	5.0%	24	3.8%	49	4.4%
Pneumonia (ICD10 J12-J18)	*	*	*	*	*	*	29	5.8%	39	6.2%	68	6.1%
Accidents (ICD10 V01-X59)	*	*	*	*	*	*	*	*	*	*	20	1.8%
Suicide and undetermined injuries (ICD10 X60-X84, Y10-Y34)	*	*	*	*	*	*	*	*	*	*	*	*
Falls (ICD10 W00-W19)	*	*	*	*	*	*	*	*	*	*	*	*
All causes deaths	189	100.0%	133	100.0%	322	100.0%	497	100.0%	625	100%	1,122	100.0%

Note: * denotes data suppressed as less than 5, '-' denotes not applicable.

Source: Office of National Statistics 2013 Vital Statistics Tables (VS3).

Cause of death	Male		Female		Person	
	SMR	CI (95%)	SMR	CI (95%)	SMR	CI (95%)
All Causes (ICD10 A00 to Y99)	85.9	81.5 to 90.4	90.4	86.2 to 94.8	88.3	85.2 to 91.4
Diseases of the circulatory system (ICD10 I00-I99)	87.2	79.1 to 96.0	90.7	82.7 to 99.2	89.0	83.3 to 95.0
Ischaemic heart disease other than Acute myocardial infarction (ICD10 I20, I23-I25)	96.8	82.4 to 113.1	95.9	79.4 to 114.8	96.4	85.4 to 108.5
Coronary Heart Disease (ICD10 I20-I25)	90.8	79.6 to 103.3	90.0	77.2 to 104.4	90.5	81.9 to 99.7
Stroke (ICD10 I60-I69)	79.4	62.8 to 99.1	96.7	82.1 to 113.2	90.1	78.9 to 102.5
Malignant neoplasms (ICD10 C00-C97)	85.2	77.3 to 93.6	88.4	80.1 to 97.2	86.7	81.0 to 92.7
Stomach cancer (ICD10 C16)	78.7	43.1 to 132.1	65.0	26.1 to 134.0	73.6	45.5 to 112.5
Colorectal Cancer (ICD10 C17-C21)	85.6	62.7 to 114.2	70.4	48.7 to 98.4	78.4	62.2 to 97.6
Lung cancer (ICD10 C33-C34)	81.6	65.8 to 100.0	83.3	65.8 to 104.0	82.4	70.4 to 95.7
Malignant melanoma of skin (ICD10 C43)	48.9	13.3 to 125.2	192.6	99.5 to 336.4	111.0	63.5 to 180.3
Female Breast cancer (ICD10 C50)	-	-	96.8	75.9 to 121.7	-	-
Cervix uteri cancer (ICD10 C53)	-	-	80.6	26.2 to 188.0	-	-
Prostate cancer (ICD10 C61)	93.3	71.5 to 119.6	-	-	-	-
Leukaemia (ICD10 C91-C95)	78.5	41.8 to 134.1	127.7	74.4 to 204.5	100.4	67.7 to 143.3
Asthma (ICD10 J45-J46)	118.0	24.3 to 344.7	175.3	84.1 to 322.4	157.6	83.9 to 269.5
Bronchitis and emphysema (ICD10 J40-J44)	119.2	43.8 to 259.2	60.4	7.3 to 218.3	95.9	41.4 to 189.0
Pneumonia (ICD10 J12-J18)	112.0	89.8 to 138.0	114.8	96.0 to 136.1	113.6	99.1 to 129.7
Accidents (ICD10 V01-X59)	75.5	53.7 to 103.3	46.5	27.6 to 73.6	63.1	47.8 to 81.8
Land Transport Accidents (ICD10 V01-V89)	70.9	28.5 to 146.0	64.2	7.8 to 231.9	69.3	31.7 to 131.5
Suicide and undetermined injuries (15 years +) (ICD10 X60-X84, Y10-Y34)	52.0	30.3 to 83.2	125.0	64.6 to 218.3	68.5	45.9 to 98.4
Falls (ICD10 W00-W19)	56.3	24.3 to 111.0	34.0	11.0 to 79.4	45.0	24.0 to 76.9

Note: '-' denotes not available.

Source: The NHS IC Indicator Portal, May 2015.

Table 12: CHD: Mortality from coronary heart disease, DSR, 2003 - 13.
(ICD9 410-414 adjusted, ICD10 I20-I25)

Period	All Ages			Under 75		
	Kingston	London	England	Kingston	London	England
2003	173.6	210.0	222.9	58.4	82.8	80.1
2004	170.2	194.3	205.2	51.1	72.8	72.9
2005	149.4	181.7	192.1	47.7	66.4	67.4
2006	144.3	164.1	177.7	45.8	60.7	62.4
2007	143.4	162.4	169.1	48.3	59.8	58.2
2008	129.1	157.0	161.1	42.9	58.1	55.4
2009	134.3	143.8	148.5	46.8	49.9	50.2
2010	107.5	133.6	141.6	37.1	46.6	48.3
2011	118.9	120.5	129.0	42.2	42.5	44.6
2012	104.4	119.3	125.8	40.3	43.5	42.4
2013	122.7	117.1	123.0	37.6	44.2	42.1

Rate per 100,000 population.

Source: The NHS Indicator Portal, 2015.

Table 13: Stroke: Mortality from stroke, DSR, 2003 - 13.
(ICD9 430-438 adjusted, ICD10 I60-I69)

Period	All Ages			Under 75		
	Kingston	London	England	Kingston	London	England
2003	124.0	108.3	119.7	26.0	26.0	25.0
2004	108.3	97.2	108.8	25.1	24.3	22.7
2005	93.7	91.4	102.3	18.0	21.9	21.0
2006	84.6	84.4	96.1	14.1	20.4	19.2
2007	93.0	77.4	91.1	18.3	18.9	18.0
2008	75.1	77.1	89.9	8.1	17.4	16.8
2009	82.7	72.1	82.5	10.2	16.1	15.6
2010	76.4	69.6	80.3	15.2	16.8	15.5
2011	71.5	64.8	72.9	15.2	14.5	14.9
2012	56.3	62.0	70.7	7.8	15.7	14.1
2013	60.9	59.8	67.3	12.8	14.3	13.7

Rate per 100,000 population.

Source: The NHS Indicator Portal, 2015.

Table 14: Cancer: Mortality from all cancers, DSR, 2003 - 13. (ICD9 140-208 adjusted, ICD10 C00-C97)						
Period	All Ages			Under 75		
	Kingston	London	England	Kingston	London	England
2003	298.4	299.7	303.9	156.7	162.6	165.8
2004	250.7	292.4	298.6	137.7	160.1	162.5
2005	284.2	286.9	295.7	140.7	156.2	159.9
2006	277.5	284.7	293.5	151.0	153.4	157.7
2007	267.2	278.2	291.6	148.6	148.6	155.7
2008	267.9	276.7	290.1	135.3	146.5	153.6
2009	252.9	275.5	285.1	142.9	146.3	150.5
2010	232.8	268.5	282.8	127.3	139.4	147.9
2011	250.2	273.2	281.8	124.7	140.9	147.1
2012	226.7	267.0	280.7	110.1	137.2	144.6
2013	253.5	258.7	275.6	131.0	131.5	141.5

Rate per 100,000 population.

Source: The NHS Indicator Portal, 2015.

Table 15: All Cause Mortality, DSR 100,000 European Standard Population, All Ages, Persons, 2003 - 13. (ICD10 A00-Y99, ICD9 001-E999)											
Area	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Kingston	1,192.0	1,026.3	1,043.4	1,011.1	991.8	956.2	894.6	863.9	862.2	827.6	914.1
London	1,211.3	1,132.4	1,102.3	1,058.1	1,032.4	1,035.4	980.3	958.9	916.5	922.9	899.7
England	1,225.3	1,156.6	1,137.6	1,099.3	1,084.5	1,085.5	1,027.8	1,011.0	972.9	981.3	979.1

Source: The NHS IC Indicator Portal, 2015.

Table 16: All Cause Mortality, Indirectly standardised ratios (SMR), All Ages, Persons, 2003 - 13. (ICD10 A00-Y99, ICD9 001-E999)											
Area	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Kingston	122.0	105.4	106.1	102.4	100.5	96.7	91.2	87.1	87.1	84.7	92.7
London	125.4	117.1	113.7	109.1	106.2	106.2	100.8	98.5	93.6	93.9	91.5
England	126.8	119.7	117.4	113.2	111.5	111.3	105.7	103.7	99.6	100.3	100.0

Source: The NHS IC Indicator Portal, 2015.