

## Statistical Annex 2016

**Table 1 : Kingston, London and England Population Age and Gender Structure, 2015 Mid Year Population Estimates**

Usual residents		Age Group								
Gender	0-4	5-14	15-24	25-44	45-64	65-74	75-84	85+	All Ages	
Kingston	Male	6,047	10,245	11,176	28,163	19,587	5,916	3,115	1,209	85,458
	Female	5,803	10,060	11,732	28,127	19,601	6,490	4,000	2,284	88,067
	Person	11,850	20,305	22,908	56,290	39,188	12,376	7,115	3,493	173,525
London	Male	324,404	530,579	525,142	1,548,841	934,768	251,432	145,793	48,553	4,309,512
	Female	308,866	508,027	517,434	1,509,535	964,751	284,904	182,983	87,701	4,364,201
	Person	633,270	1,038,606	1,042,576	3,058,376	1,899,519	536,336	328,776	136,254	8,673,713
England	Male	1,760,388	3,254,142	3,482,982	7,281,045	6,849,528	2,546,022	1,402,471	452,708	27,029,286
	Female	1,674,292	3,103,616	3,322,564	7,312,323	7,033,875	2,739,733	1,728,057	842,581	27,757,041
	Person	3,434,680	6,357,758	6,805,546	14,593,368	13,883,403	5,285,755	3,130,528	1,295,289	54,786,327

### 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 2015. © Crown Copyright 2016

**Table 2 : Kingston, Inner and Outer London Population Projections, 2020**

Gender		Age Group								
Gender	0-4	5-14	15-24	25-44	45-64	65-74	75-84	85+	All Ages	
Kingston	Male	5,900	11,800	11,600	28,900	21,700	6,500	3,600	1,400	91,400
	Female	5,700	11,700	11,900	28,700	21,800	7,200	4,400	2,400	93,600
	Person	11,600	23,600	23,400	57,500	43,500	13,700	8,000	3,800	185,100
Inner London	Male	122,900	209,200	219,100	765,100	377,900	89,000	48,400	18,700	1,850,400
	Female	130,300	167,700	236,600	675,500	374,800	108,800	69,500	51,200	1,814,300
	Person	253,200	376,900	455,700	1,440,500	752,700	197,800	117,900	69,900	3,664,700
Outer London	Male	199,100	382,600	318,600	853,100	646,300	190,000	108,600	43,800	2,742,000
	Female	189,200	346,200	303,600	846,200	666,700	214,200	140,600	80,900	2,787,600
	Person	388,300	728,700	622,100	1,699,300	1,313,000	404,300	249,200	124,700	5,529,600

Note: Figures may not add up due to rounding

Source: © GLA 2015 Round Demographic Projections (short term migration scenario)

**Table 3 : Key Birth Statistics, 2015**

Area	Female Population aged 15-44	Number of live births	General Fertility Rate*	Total Fertility Rate**
Kingston	39.9	2,350	59.0	1.66
London	2,027.0	129,615	63.9	1.71
England	10,634.9	664,399	62.5	1.82

\* 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.

Brackets denote 95% confidence intervals.

Female Population is in Numbers (thousands)

Source: Office of National Statistics, 2016

**Table 4 : Key Abortion Statistics, 2015**

Area	Crude Rate per 1,000 Women	Crude Rate per 1,000 Women	Crude Rate per 1,000 Women	Crude Rate per 1,000 Women	Crude Rate per 1,000 Women	Crude Rate per 1,000 Women	Crude Rate per 1,000 Women	% of all NHS funded abortions	Total NHS Funded Abortions
	15-44 years	Under 19 years	18-19 years	20-24 years	25-29 years	30-34 years	35+ years	under 10 weeks	
Kingston	14.4	10.9	28.9	23.6	17.3	14.3	8.2	86.4%	567
London	20.7	11.5	31.8	36.8	26.9	21.4	12.1	83.6%	41,874
England	16.2	9.9	24.2	27.7	23.3	17.2	7.9	80.3%	174,377

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

Source: Department of Health, Abortion Statics for England & Wales, 2016

**Table 5 : Infant Mortality Statistics, three year average, 2012-14**

Area	Livebirths	Stillbirths	Early Neonatal Mortality	Perinatal Mortality	Neonatal Mortality	Post-Neonatal Mortality	Infant Mortality
		Number	Rate	Rate	Rate	Rate	Rate
Kingston	2,350	27	19	46	23	6	29
	n/a	4.0 (2.8 to 5.9)	2.8 (1.8 to 4.5)	6.9 (5.1 to 9.1)	3.4 (2.3 to 5.2)	0.9 (0.4 to 2.0)	4.3 (3.0 to 6.2)
London	n/a	5.2 (5.0 to 5.5)	1.9 (1.8 to 2.1)	7.2 (6.9 to 7.4)	2.5 (2.3 to 2.6)	1.1 (1.0 to 1.2)	3.6 (3.4 to 3.8)
	n/a	4.7 (4.6 to 4.8)	2.1 (2.1 to 2.2)	6.8 (6.7 to 6.9)	2.8 (2.7 to 2.8)	1.2 (1.2 to 1.3)	4.0 (3.9 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 & still births

Neonatal Mortality: Deaths occurring under 28 days. Crude rate per 1,000 live births

Post-neonatal Mortality: Deaths of infants at ages 28 days to 1 year. Crude rate per 1,000 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 1,000 live births

Source: The NHS IC Indicator Portal, 2016

**Table 6 : All cause mortality: numbers (all ages)**

Area	Gender	Number of deaths	Crude Death Rate	Directly Standardised Death Rate *	Indirectly Standardised Ratios
		2014	2014	2012-14	2012-14
Kingston	Male	451	540.7 (493.1 to 592.8)	955.5 (905.1 to 1,007.9)	82.4 (78.1 to 86.8)
	Female	521	602.0 (552.6 to 655.8)	741.5 (705.7 to 778.7)	88.9 (84.8 to 93.3)
	Person	972	571.9 (537.2 to 608.9)	834.4 (804.9 to 864.6)	85.8 (82.8 to 88.9)
London	Male	23,584	557.0 (550.0 to 564.2)	1,064.8 (1,056.7 to 1,073.0)	93.4 (92.7 to 94.1)
	Female	23,999	557.5 (550.5 to 564.6)	769.2 (763.5 to 774.9)	91.4 (90.7 to 92.1)
	Person	47,583	557.3 (552.3 to 562.3)	899.1 (894.4 to 903.8)	92.4 (91.9 to 92.8)
England	Male	229,116	855.8 (852.3 to 859.3)	1,138.0 (1,135.2 to 1,140.8)	100.0 (99.8 to 100.2)
	Female	239,759	870.5 (867.0 to 874.0)	838.1 (836.1 to 840.0)	100.0 (99.8 to 100.2)
	Person	468,875	863.2 (860.8 to 865.7)	966.7 (967.1 to 970.3)	100.0 (99.8 to 100.2)

\* Rate per 100,000 European Standard Population

Source: The NHS IC Indicator Portal, 2016

Cause of death	Death (Numbers and Percentages)												Difference in numbers of deaths between 2013 and 2014
	2013						2014						
	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)	148	29.8%	161	25.8%	309	27.5%	140	31.0%	136	26.1%	276	28.4%	-33
Ischaemic heart disease (ICD10 I20-I25)	80	16.1%	66	10.6%	146	13.0%	66	14.6%	38	7.3%	104	10.7%	-42
Hypertensive disease (ICD10 I10-I15)	*	*	*	*	*	*	5	1.1%	7	1.3%	12	1.2%	*
Cerebrovascular disease (ICD10 I60-I69)	30	6.0%	46	7.4%	76	6.8%	30	6.7%	33	6.3%	63	6.5%	-13
Malignant neoplasms (ICD10 C00-C97)	149	30.0%	152	24.3%	301	26.8%	137	30.4%	144	27.6%	281	28.9%	-20
Stomach cancer (ICD10 C16)	*	*	*	*	*	*	*	*	*	*	*	*	*
Digestive system cancer (ICD10 C15-C26)	48	9.7%	36	5.8%	84	7.5%	40	8.9%	36	6.9%	76	7.8%	-8
Lung cancer (ICD10 C33-C34)	30	6.0%	21	3.4%	51	4.5%	32	7.1%	22	4.2%	54	5.6%	3
Malignant melanoma of skin (ICD10 C43)	*	*	*	*	*	*	*	*	*	*	*	*	*
Female Breast cancer (ICD10 C50)	-	-	33	5.3%	33	2.9%	-	-	22	4.2%	22	2.3%	-11
Cervix uteri cancer (ICD10 C53)	-	-	*	*	*	*	-	-	*	*	*	*	*
Prostate cancer (ICD10 C61)	26	5.2%	-	-	26	2.3%	16	3.5%	-	-	16	1.6%	-10
Leukaemia (ICD10 C91-C95)	6	1.2%	6	1.0%	12	1.1%	*	*	12	2.3%	13	1.3%	*
Diseases of the respiratory system (ICD10 J00-J99)	64	12.9%	92	14.7%	156	13.9%	59	13.1%	92	17.7%	151	15.5%	-5
Asthma (ICD10 J45-J46)	*	*	*	*	*	*	*	*	5	1.0%	6	0.6%	*
Bronchitis and emphysema (ICD10 J40-J44)	25	5.0%	24	3.8%	49	4.4%	31	6.9%	25	4.8%	56	5.8%	7
Pneumonia (ICD10 J12-J18)	29	5.8%	39	6.2%	68	6.1%	12	2.7%	44	8.4%	56	5.8%	-12
Accidents (ICD10 V01-X59)	*	*	*	*	*	*	10	2.2%	*	*	14	1.4%	*
Suicide and undetermined injuries (ICD10 X60-X84, Y10-Y34 exc. Y33.9)	*	*	*	*	*	*	*	*	*	*	*	*	*
Falls (ICD10 W00-W19)	*	*	*	*	*	*	*	*	*	*	*	*	*
<b>All causes deaths</b>	<b>497</b>	<b>100%</b>	<b>625</b>	<b>100%</b>	<b>1,122</b>	<b>100%</b>	<b>451</b>	<b>100.0%</b>	<b>521</b>	<b>100.0%</b>	<b>972</b>	<b>100.0%</b>	<b>-150</b>

Note: \* data suppressed as less than 5, - not applicable, percentages are rounded  
Source: Office of National Statistics 2014 Vital Statistics Tables (VS3)

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)	57	30.0%	17	13.6%	74	23.5%	140	31.0%	136	26.1%	276	28.4%
Ischaemic heart disease (ICD10 I20-I25)	30	15.8%	6	4.8%	36	11.4%	66	14.6%	38	7.3%	104	10.7%
Hypertensive disease (ICD10 I10-I15)	*	*	*	*	*	*	5	1.1%	7	1.3%	12	1.2%
Cerebrovascular disease (ICD10 I60-I69)	10	5.3%	5	4.0%	15	4.8%	30	6.7%	33	6.3%	63	6.5%
Malignant neoplasms (ICD10 C00-C97)	70	36.8%	63	50.4%	133	42.2%	137	30.4%	144	27.6%	281	28.9%
Stomach cancer (ICD10 C16)	*	*	*	*	*	*	*	*	*	*	*	*
Digestive system cancer (ICD10 C15-C26)	21	11.1%	12	9.6%	33	10.5%	40	8.9%	36	6.9%	76	7.8%
Lung cancer (ICD10 C33-C34)	19	10.0%	11	8.8%	25	7.9%	32	7.1%	22	4.2%	54	5.6%
Malignant melanoma of skin (ICD10 C43)	*	*	*	*	*	*	*	*	*	*	*	0.4%
Female Breast cancer (ICD10 C50)	-	-	14	11.2%	14	4.4%	-	-	22	4.2%	22	2.3%
Cervix uteri cancer (ICD10 C53)	-	-	*	*	*	*	-	-	*	*	*	*
Prostate cancer (ICD10 C61)	*	*	-	-	-	1.3%	16	3.5%	-	-	16	1.6%
Leukaemia (ICD10 C91-C95)	*	*	*	*	4	1.3%	*	*	12	2.3%	13	1.3%
Diseases of the respiratory system (ICD10 J00-J99)	16	8.4%	16	12.8%	22	7.0%	59	13.1%	92	17.7%	151	15.5%
Asthma (ICD10 J45-J46)	*	*	*	*	2	0.6%	*	*	5	1.0%	6	0.6%
Bronchitis and emphysema (ICD10 J40-J44)	12	6.3%	5	4.0%	17	5.4%	31	6.9%	25	4.8%	56	5.8%
Pneumonia (ICD10 J12-J18)	*	*	*	*	6	1.9%	12	2.7%	44	8.4%	56	5.8%
Accidents (ICD10 V01-X59)	9	4.7%	*	*	12	3.8%	10	2.2%	4	0.8%	14	1.4%
Suicide and undetermined injuries (ICD10 X60-X84, Y10-Y34)	*	*	*	*	4	1.3%	*	*	*	*	*	0.4%
Falls (ICD10 W00-W19)	*	*	*	*	*	*	*	*	*	*	*	*
<b>All causes deaths</b>	<b>190</b>	<b>100.0%</b>	<b>125</b>	<b>100.0%</b>	<b>315</b>	<b>100.0%</b>	<b>451</b>	<b>100.0%</b>	<b>521</b>	<b>100.0%</b>	<b>972</b>	<b>100.0%</b>

Note: \* denotes data suppressed as less than 5, - denotes not applicable  
Source: Office of National Statistics 2014 Vital Statistics Tables (VS3)

Cause of death	SMR	Male		Female		Person	
		CI (95%)	SMR	CI (95%)	SMR	CI (95%)	
All Causes (ICD10 A00 to Y99)	82.4	78.1 to 86.8	88.9	84.8 to 93.3	85.8	82.8 to 88.9	
Diseases of the circulatory system (ICD10 I00-I99)	86.5	78.4 to 95.3	87.4	79.5 to 95.8	87.0	81.3 to 93.0	
Ischaemic heart disease other than Acute myocardial infarction (ICD10 I20, I23-I25)	94.3	80.0 to 110.6	86.8	71.0 to 105.7	91.2	80.4 to 103.2	
Coronary Heart Disease (ICD10 I20-I25)	86.4	75.5 to 98.8	82.2	70.0 to 96.7	84.7	76.3 to 93.7	
Stroke (ICD10 I60-I69)	80.5	64.2 to 100.7	84.2	70.7 to 100.3	82.8	72.0 to 94.7	
Malignant neoplasms (ICD10 C00-C97)	80.5	72.9 to 88.6	91.2	82.8 to 100.2	85.6	80.0 to 91.6	
Stomach cancer (ICD10 C16)	57.1	27.4 to 105.0	48.5	15.7 to 113.1	53.9	30.2 to 88.9	
Colorectal Cancer (ICD10 C17-C21)	92.2	68.4 to 121.5	88.9	64.4 to 119.8	90.6	73.2 to 111.0	
Lung cancer (ICD10 C33-C34)	79.3	63.8 to 97.4	73.8	57.6 to 93.3	76.8	65.4 to 89.7	
Malignant melanoma of skin (ICD10 C43)	0.0	0.0 to 160.2	0.0	0.0 to 244.1	0.0	0.0 to 96.7	
Female Breast cancer (ICD10 C50)	-	-	102.8	81.2 to 128.5	-	-	
Cervix uteri cancer (ICD10 C53)	-	-	32.9	3.8 to 111.8	-	-	
Prostate cancer (ICD10 C61)	84.5	63.7 to 108.4	-	-	-	-	
Leukaemia (ICD10 C91-C95)	59.6	28.6 to 109.5	198.3	129.5 to 290.5	120.4	83.4 to 166.7	
Asthma (ICD10 J45-J46)	117.4	24.2 to 343.1	223.2	118.8 to 381.7	190.9	109.1 to 310.1	
Bronchitis and emphysema (ICD10 J40-J44)	136.8	55.0 to 281.8	61.6	7.5 to 222.4	107.6	49.2 to 204.2	
Pneumonia (ICD10 J12-J18)	97.5	77.9 to 121.3	115.0	96.1 to 135.9	107.6	93.8 to 123.0	
Accidents (ICD10 V01-X59)	65.0	45.6 to 90.0	32.2	17.2 to 55.1	51.2	37.9 to 67.7	
Land Transport Accidents (ICD10 V01-V89)	60.1	22.1 to 130.8	94.3	19.5 to 275.6	68.4	31.3 to 129.8	
Suicide and undetermined injuries (15 years +) (ICD10 X60-X84, Y10-Y34)	52.7	28.8 to 88.4	42.8	8.8 to 124.9	50.6	29.5 to 81.0	
Accidental Falls (ICD10 W00-W19)	33.3	10.8 to 77.8	12.8	1.6 to 46.4	22.9	9.2 to 47.2	

Note: - denotes not available  
Source: The NHS IC Indicator Portal, May 2016

**Table 1: CHD - Mortality from coronary heart disease, DSR, 2004-2014 (ICD9 410-414 adjusted, ICD10 I20-I25 )**

Period	All Ages			Under 75		
	Kingston	London	England	Kingston	London	England
2004	168.4	192.3	203.1	51.1	72.8	72.9
2005	147.8	179.9	190.1	47.7	66.4	67.4
2006	142.7	162.4	175.9	45.8	60.7	62.4
2007	141.9	160.8	167.4	48.3	59.8	58.2
2008	127.7	155.5	159.4	42.9	58.1	55.4
2009	132.9	142.3	146.9	46.8	49.9	50.2
2010	106.4	132.3	140.1	37.1	46.6	48.3
2011	117.7	119.3	127.7	42.2	42.5	44.6
2012	103.4	118.1	124.5	40.3	43.5	42.4
2013	121.4	115.9	121.7	37.6	44.2	42.1
2014	83.4	107.4	114.1	32.7	41.0	40.0

Rate per 100,000 population

Source: The NHS Indicator Portal,2016

**Table 2: Stroke - Mortality from stroke, DSR, 2004-2014 (ICD9 430-438 adjusted, ICD10 I60-I69 )**

Period	All Ages			Under 75		
	Kingston	London	England	Kingston	London	England
2004	109.8	98.6	110.3	25.1	24.3	22.7
2005	95.0	92.7	103.8	18.0	21.9	21.0
2006	85.8	85.5	97.5	14.1	20.4	19.2
2007	94.3	78.5	92.4	18.3	18.9	18.0
2008	76.3	78.2	91.2	8.1	17.4	16.8
2009	84.0	73.1	83.7	10.2	16.1	15.6
2010	77.5	70.5	81.5	15.2	16.8	15.5
2011	72.5	65.7	73.9	15.2	14.5	14.9
2012	57.2	62.8	71.7	7.8	15.7	14.1
2013	61.8	60.6	68.3	12.8	14.3	13.7
2014	49.3	58.0	64.3	14.3	14.6	13.5

Rate per 100,000 population

Source: The NHS Indicator Portal,2016

**Table 3: Cancer - Mortality from all cancers, DSR, 2004-2014 (ICD9 140-208 adjusted, ICD10 C00-C97)**

Period	All Ages			Under 75		
	Kingston	London	England	Kingston	London	England
2004	251.2	293.1	299.3	137.7	160.1	162.5
2005	284.9	287.6	296.4	140.7	156.2	159.9
2006	278.2	285.4	294.2	151.0	153.4	157.7
2007	267.8	278.8	292.3	148.6	148.6	155.7
2008	268.6	277.4	290.8	135.3	146.5	153.6
2009	253.5	276.2	285.8	142.9	146.3	150.5
2010	233.2	269.1	283.5	127.3	139.4	147.9
2011	250.9	273.8	282.5	124.7	140.9	147.1
2012	227.3	267.7	281.5	110.1	137.2	144.6
2013	254.1	259.3	276.3	131.0	131.5	141.5
2014	230.4	252.7	272.8	119.4	129.5	138.5

Rate per 100,000 population

Source: The NHS Indicator Portal,2016

**Table 4: All Cause Mortality , DSR 100,000 European Standard Population, All Ages, Persons, 2004 - 2014 (ICD10 A00-Y99, ICD9 001-E999 )**

Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Kingston	1,026.3	1,043.4	1,011.1	991.8	956.2	894.6	863.9	862.2	827.6	914.1	764.3
London	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	875.7
England	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	946.7

Source: The NHS IC Indicator Portal, 2016

**Table 5: All Cause Mortality , Indirectly standardised ratios (SMR), All Ages, Persons, 2003 - 2013 (ICD10 A00-Y99, ICD9 001-E999 )**

Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Kingston	109.0	109.7	105.9	104.0	100.0	94.3	90.1	90.1	87.6	95.9	80.3
London	120.9	117.5	112.6	109.7	109.7	104.1	101.7	96.7	97.0	94.4	91.9
England	123.7	121.4	117.1	115.3	115.1	109.2	107.2	103.0	103.7	103.5	100.0

Source: The NHS IC Indicator Portal, 2016