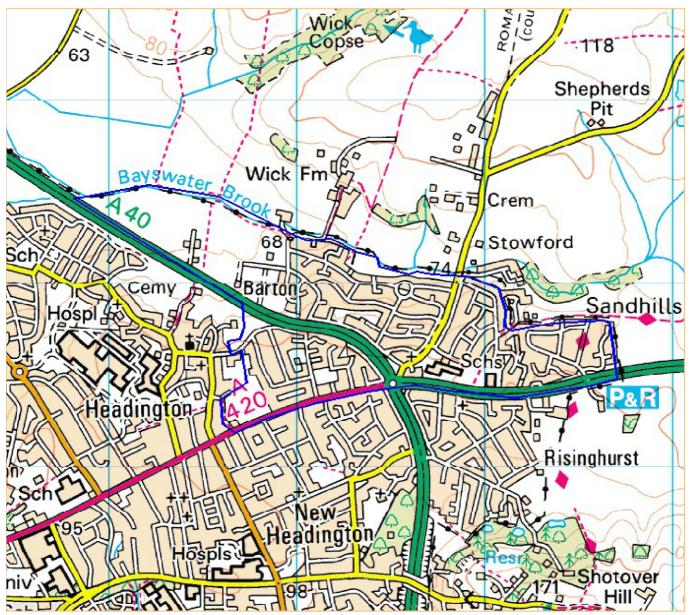
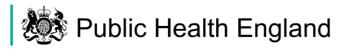


Report - Ward: Barton and Sandhills; Oxford, Oxfordshire (Ward (2013))

# **Presentation map**



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Population by age group, 2012

aged under 16 (18.9 %)

aged 16-24 (11.7 %)

aged 25-64 (52.4 %)

aged 65-84 (14.6 %)

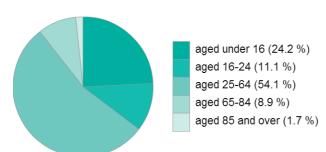
aged 85 and over (2.3 %)

Report - Ward: Barton and Sandhills; Oxford, Oxfordshire (Ward (2013))

**England** 

# **Population**

#### Population by age group, 2012 Selection



Source: ONS © Crown copyright 2013

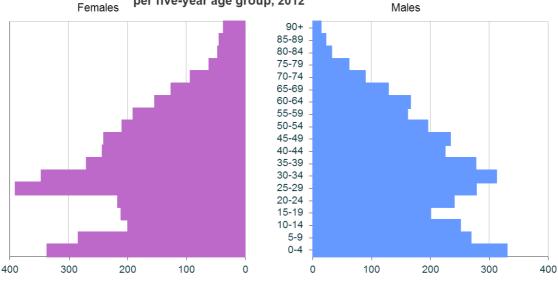
Source: ONS © Crown copyright 2013

## Population by age group, 2012, numbers

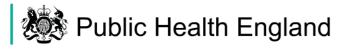
Ages	Selection	Lower Tier Local Authority (Oxford)	Upper Tier Local Authority (Oxfordshire)	England
aged under 16	1,743	26,071	123,976	10,130,226
aged 16-24	801	32,927	80,970	6,262,440
aged 25-64	3,903	76,432	346,810	28,044,555
aged 65-84	643	14,357	93,639	7,836,002
aged 85 and over	120	2,740	15,377	1,220,506
Total	7,210	152,527	660,772	53,493,729

Source: ONS © Crown copyright 2013

# Age pyramid for selection: male and female numbers per five-year age group, 2012



 ${\it Source: ONS @ Crown \ Copyright 2013}} \\ {\it www.localhealth.org.uk}$ 



Report - Ward: Barton and Sandhills; Oxford, Oxfordshire (Ward (2013))

# **Ethnicity & Language**

## Ethnicity & Language indicators, 2011, numbers

Indicator	Selection	Lower Tier Local Authority (Oxford)	Upper Tier Local Authority (Oxfordshire)	England
Black and Minority Ethnic (BME) Population	1,763	33,949	59,794	7,731,314
Population whose ethnicity is not 'White UK'	2,452	55,273	106,997	10,733,220
Number who cannot speak English well or at all	88	2,648	5,540	843,845

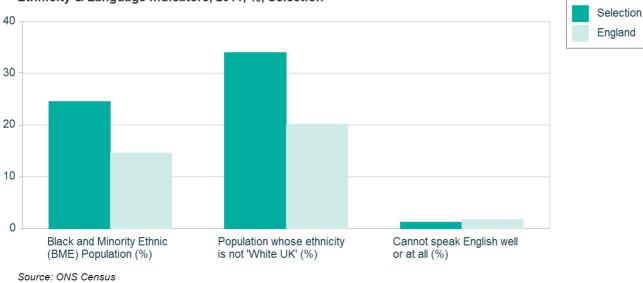
Source: ONS Census

#### Ethnicity & Language indicators, 2011, %

Indicator	Selection	Lower Tier Local Authority (Oxford)	Upper Tier Local Authority (Oxfordshire)	England
Black and Minority Ethnic (BME) Population (%)	24.5	22.3	9.1	14.6
Population whose ethnicity is not 'White UK' (%)	34	36.4	16.4	20.2
Cannot speak English well or at all (%)	1.3	1.8	0.9	1.7

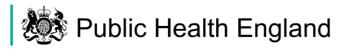
Source: ONS Census

## Ethnicity & Language indicators, 2011, %, Selection



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Report - Ward: Barton and Sandhills; Oxford, Oxfordshire (Ward (2013))

# **Deprivation**

## Index of Deprivation, 2010, numbers (estimated from MSOA level data)

Indicator	Selection	Lower Tier Local Authority (Oxford)	Upper Tier Local Authority (Oxfordshire)	England
People living in means tested benefit households	1,419	17,219	50,928	7,597,605
Children living in income deprived households	510	5,513	14,711	2,115,946
People aged 60+ living in pension credit households	259	3,728	15,201	2,094,588

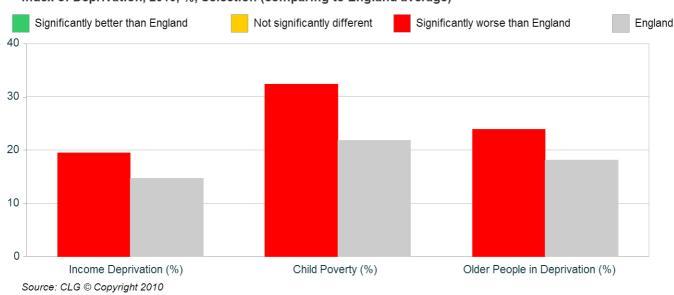
Source: CLG © Copyright 2010

#### Index of Deprivation, 2010, % (estimated from MSOA level data)

Indicator	Selection	Lower Tier Local Authority (Oxford)	Upper Tier Local Authority (Oxfordshire)	England
Income Deprivation (%)	19.5	11.5	8	14.7
Child Poverty (%)	32.4	22.9	12.2	21.8
Older People in Deprivation (%)	23.9	16.9	11.2	18.1

Source: CLG © Copyright 2010

## Index of Deprivation, 2010, %, Selection (comparing to England average)





Report - Ward: Barton and Sandhills; Oxford, Oxfordshire (Ward (2013))

# **Child Development, Education and Employment**

### Child development, education and employment indicators, numbers (estimated from MSOA level data)

Indicator	Selection	Lower Tier Local Authority (Oxford)	Upper Tier Local Authority (Oxfordshire)	England
Low birth weight births, 2008-2012	62	759	2,765	251,444
A good level of development at age 5, 2011/12	65	941	5,112	393,090
Achieving 5A*-C (incl. Eng & Maths) GCSE, 2011/12	33	507	3,397	330,011
Claiming job seekers allowance, 2012/13*	173	2,454	6,934	1,287,226
Claiming job seekers allowance for > 1 year, 2012/13*	41	596	1,415	344,895

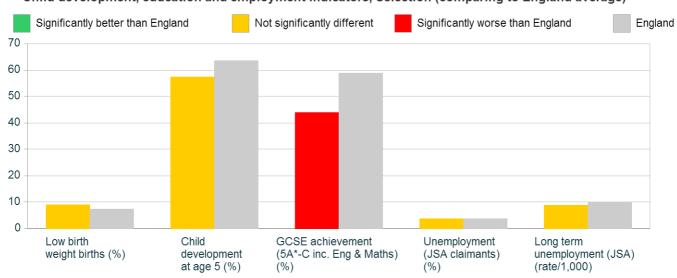
Source: Public Health England, ONS, NOMIS, DfE

#### Child development, education and employment indicators, values (estimated from MSOA level data)

Indicator	Selection	Lower Tier Local Authority (Oxford)	Upper Tier Local Authority (Oxfordshire)	England
Low birth weight births (%)	9	7.4	6.6	7.4
Child development at age 5 (%)	57.4	62.5	67.8	63.5
GCSE achievement (5A*-C inc. Eng & Maths) (%)	43.9	51.7	58.2	58.8
Unemployment (JSA claimants) (%)	3.7	2.2	1.6	3.8
Long term unemployment (JSA) (rate/1,000)	8.8	5.4	3.3	10.1

Source: Public Health England, ONS, NOMIS, DfE

### Child development, education and employment indicators, Selection (comparing to England average)



Source: Public Health England, ONS, NOMIS, DfE www.localhealth.org.uk

<sup>\*</sup> Monthly average



Report - Ward: Barton and Sandhills; Oxford, Oxfordshire (Ward (2013))

### **Health and Care**

#### Health and care indicators, 2011, numbers

Indicator	Selection	Lower Tier Local Authority (Oxford)	Upper Tier Local Authority (Oxfordshire)	England
In very bad health	77	1,292	5,107	660,749
In bad or very bad health	362	5,481	23,179	2,911,195
Having a long term illness or disability	1,079	18,851	89,756	9,352,586
Provide unpaid care for 1 or more hours per week	635	11,725	61,131	5,430,016
Provide unpaid care for 50 or more hours per week	137	2,098	10,961	1,256,237

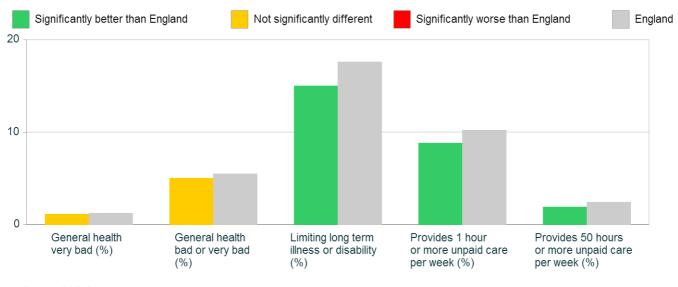
Source: ONS Census

#### Health and care indicators, 2011, %

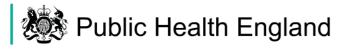
Indicator	Selection	Lower Tier Local Authority (Oxford)	Upper Tier Local Authority (Oxfordshire)	England
General health very bad (%)	1.1	0.9	0.8	1.2
General health bad or very bad (%)	5	3.6	3.5	5.5
Limiting long term illness or disability (%)	15	12.4	13.7	17.6
Provides 1 hour or more unpaid care per week (%)	8.8	7.7	9.4	10.2
Provides 50 hours or more unpaid care per week (%)	1.9	1.4	1.7	2.4

Source: ONS Census

## Health and care indicators, 2011, %, Selection (comparing to England average)



Source: ONS Census www.localhealth.org.uk



Report - Ward: Barton and Sandhills; Oxford, Oxfordshire (Ward (2013))

# **Housing and Living Environment**

## Housing and living environment indicators, 2011, numbers

Indicator	Selection	Lower Tier Local Authority (Oxford)	Upper Tier Local Authority (Oxfordshire)	England
Households with central heating	2,801	53,949	253,722	21,468,807
Overcrowded households (at least 1 room too few)	338	7,702	17,827	1,928,596
Pensioners living alone	269	6,049	29,852	2,725,596

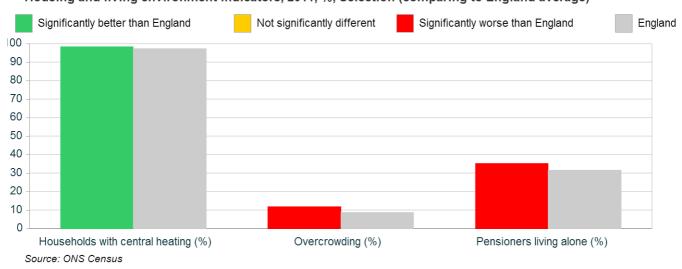
Source: ONS Census

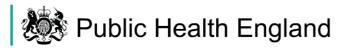
#### Housing and living environment indicators, 2011, %

Indicator	Selection	Lower Tier Local Authority (Oxford)	Upper Tier Local Authority (Oxfordshire)	England
Households with central heating (%)	98.3	97.4	98	97.3
Overcrowding (%)	11.9	13.9	6.9	8.7
Pensioners living alone (%)	35.2	36.4	28.8	31.5

Source: ONS Census

## Housing and living environment indicators, 2011, %, Selection (comparing to England average)





Report - Ward: Barton and Sandhills; Oxford, Oxfordshire (Ward (2013))

# **Children's Weight**

### Children's weight indicators, 2010/11-2012/13, numbers

Indicator	Selection	Lower Tier Local Authority (Oxford)	Upper Tier Local Authority (Oxfordshire)	England
Obese children (reception year)	26	315	1,411	159,197
Children with excess weight (reception year)	78	774	3,918	380,678
Obese children (year 6)	62	553	2,491	281,160
Children with excess weight (year 6)	95	939	4,717	494,931

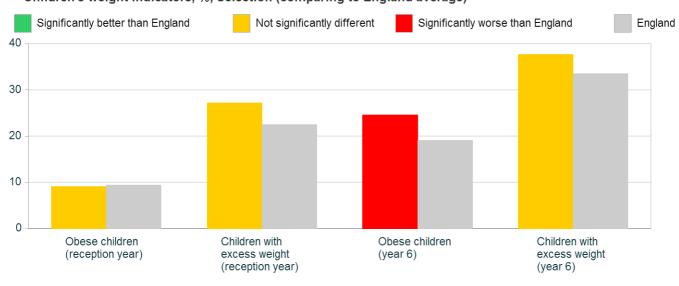
Source: Public Health England & HSCIC © 2010-2014

#### Children's weight indicators, 2010/11-2012/13, %

Indicator	Selection	Lower Tier Local Authority (Oxford)	Upper Tier Local Authority (Oxfordshire)	England
Obese children (reception year)	9.1	7.9	6.9	9.4
Children with excess weight (reception year)	27.2	19.5	19.1	22.5
Obese children (year 6)	24.6	19.4	15.3	19.1
Children with excess weight (year 6)	37.7	33	29	33.5

Source: Public Health England & HSCIC © 2010-2014

## Children's weight indicators, %, Selection (comparing to England average)



Source: Public Health England & HSCIC @ 2010-2014 www.localhealth.org.uk



Report - Ward: Barton and Sandhills; Oxford, Oxfordshire (Ward (2013))

## Children's health care activity

#### Children's health care activity indicators, numbers (estimated from MSOA level data)

indicator	Selection	Lower Tier Local Authority (Oxford)	Upper Tier Local Authority (Oxfordshire)	England
Admissions for injuries in under 5s, 2008/9-12/13	51	633	2,490	228,389
Emergency admissions in under 5s, 2010/11-12/13	198	2,859	12,752	1,500,752
A&E attendances in under 5s, 2010/11-12/13	880	10,794	41,569	5,096,445
Admissions for injury in under 18s, 2008/9-12/13	148	1,747	7,464	666,952

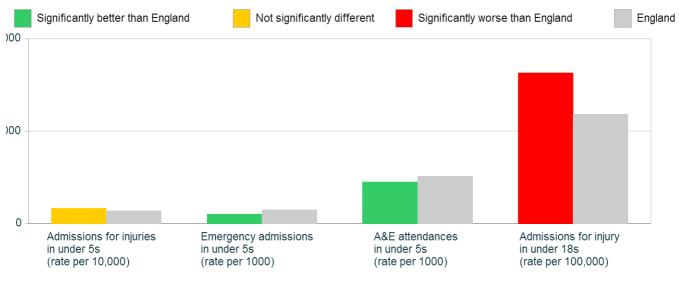
Source: Public Health England, HSCIC © Copyright 2015

#### Children's health care activity indicators, values (estimated from MSOA level data)

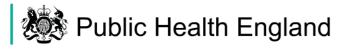
indicator	Selection	Lower Tier Local Authority (Oxford)	Upper Tier Local Authority (Oxfordshire)	England
Admissions for injuries in under 5s (rate per 10,000)	163.8	140.8	123.9	139.6
Emergency admissions in under 5s (rate per 1000)	101.3	103.3	103.6	150
A&E attendances in under 5s (rate per 1000)	449.2	390.1	337.7	509.5
Admissions for injury in under 18s (rate per 100,000)	1,631.3	1,270.2	1,089.5	1,180.9

Source: Public Health England, HSCIC © Copyright 2015

### Children's health care activity indicators, Selection (comparing to England average)



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Report - Ward: Barton and Sandhills; Oxford, Oxfordshire (Ward (2013))

# Adults' lifestyle

### Adults' lifestyle indicators, 2006-08, numbers (estimated from MSOA level data)

Indicator	Selection	Lower Tier Local Authority (Oxford)	Upper Tier Local Authority (Oxfordshire)	England
Obese adults	1,225	20,812	106,521	9,983,436
Binge drinking adults	1,177	33,156	105,263	8,290,798
Healthy eating adults	1,356	40,084	155,756	11,907,157

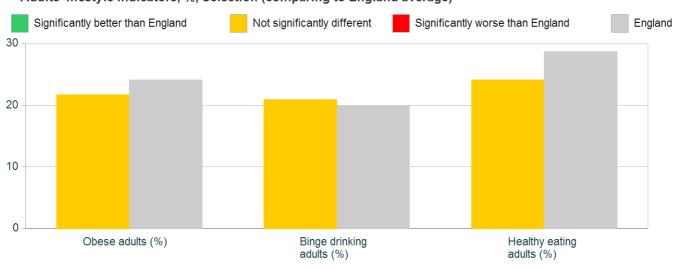
Source: Public Health England © Copyright 2010

### Adults' lifestyle indicators, 2006-08, % (estimated from MSOA level data)

Indicator	Selection	Lower Tier Local Authority (Oxford)	Upper Tier Local Authority (Oxfordshire)	England
Obese adults (%)	21.7	16.4	20.7	24.1
Binge drinking adults (%)	20.9	26.1	20.4	20
Healthy eating adults (%)	24.1	31.5	30.2	28.7

Source: Public Health England © Copyright 2010

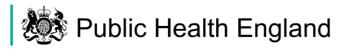
## Adults' lifestyle indicators, %, Selection (comparing to England average)



Source: Public Health England © Copyright 2010

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Report - Ward: Barton and Sandhills; Oxford, Oxfordshire (Ward (2013))

# **Emergency hospital admissions**

## Emergency Hospital Admissions, numbers, 2008/9 to 2012/13 (estimated from MSOA level data)

Indicator	Selection	Lower Tier Local Authority (Oxford)	Upper Tier Local Authority (Oxfordshire)	England
Emergency hospital admissions for all causes	4,115	62,465	264,258	25,623,623
Emergency hospital admissions for CHD*	106	1,347	6,820	706,513
Emergency hospital admissions for stroke	51	668	3,948	368,284
Emergency hospital admissions for MI*	37	621	3,282	312,427
Emergency hospital admissions for COPD*	115	1,193	4,709	552,386

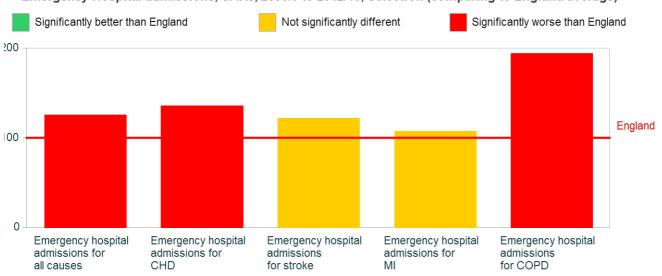
Source: Public Health England, HSCIC © Copyright 2014

\* CHD: Coronary Heart Disease; MI: Myocardial Infarction (heart attack); COPD: Chronic Obstructive Pulmonary Disease Emergency Hospital Admissions, Standardised Admission Ratios (SARs), 2008/9 to 2012/13 (est. from MSOA data)

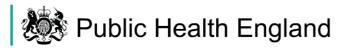
Indicator	Selection	Lower Tier Local Authority (Oxford)	Upper Tier Local Authority (Oxfordshire)	England
Emergency hospital admissions for all causes	125.6	94.9	84.2	100
Emergency hospital admissions for CHD	136	94.1	80.2	100
Emergency hospital admissions for stroke	121.7	87.7	88.9	100
Emergency hospital admissions for MI	107.3	97.6	87.2	100
Emergency hospital admissions for COPD	194.2	109	71.3	100

Source: Public Health England, HSCIC © Copyright 2014

## Emergency Hospital admissions, SARs, 2008/9 to 2012/13, Selection (comparing to England average)



Source: Public Health England, HSCIC © Copyright 2014 www.localhealth.org.uk



Report - Ward: Barton and Sandhills; Oxford, Oxfordshire (Ward (2013))

### **Cancer incidence**

#### Cancer incidence, numbers, 2007-2011 (estimated from MSOA level data)

Indicator	Selection	Lower Tier Local Authority (Oxford)	Upper Tier Local Authority (Oxfordshire)	England
All cancer	186	2,932	16,761	1,335,034
Breast cancer	33	462	2,711	203,220
Colorectal cancer	17	325	2,051	165,022
Lung cancer	27	326	1,700	170,117
Prostate cancer	20	351	2,294	171,557

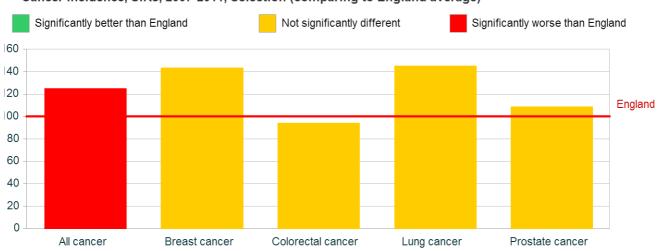
Source: ONS Cancer incidence data, combining cancer registration data from all PHE cancer registration teams

### Cancer incidence, Standardised Incidence Ratios (SIRs), 2007-2011 (estimated from MSOA level data)

Indicator	Selection	Lower Tier Local Authority (Oxford)	Upper Tier Local Authority (Oxfordshire)	England
All cancer	125	106.5	104.6	100
Breast cancer	143.3	110.3	111.4	100
Colorectal cancer	94.1	97.7	104	100
Lung cancer	145.2	96.4	83.7	100
Prostate cancer	108.8	104.9	111.1	100

Source: ONS Cancer incidence data, combining cancer registration data from all PHE cancer registration teams

### Cancer incidence, SIRs, 2007-2011, Selection (comparing to England average)



Source: ONS Cancer incidence data, combining cancer registration data from all PHE cancer registration teams

Report - Ward: Barton and Sandhills; Oxford, Oxfordshire (Ward (2013))

# Hospital admissions - harm and injury

### Hospital admissions - harm and injury, numbers, 2008/9 to 2012/13 (estimated from MSOA level data)

Indicator	Selection	Lower Tier Local Authority (Oxford)	Upper Tier Local Authority (Oxfordshire)	England
Hospital stays for self harm	125	2,153	6,093	515,548
Hospital stays for alcohol related harm	706	11,124	46,430	5,560,988
Emergency admissions for hip fracture aged 65+	38	779	3,985	310,435
Elective hospital admissions for hip replacement	30	537	3,874	302,413
Elective hospital admissions for knee replacement	16	324	2,509	342,546

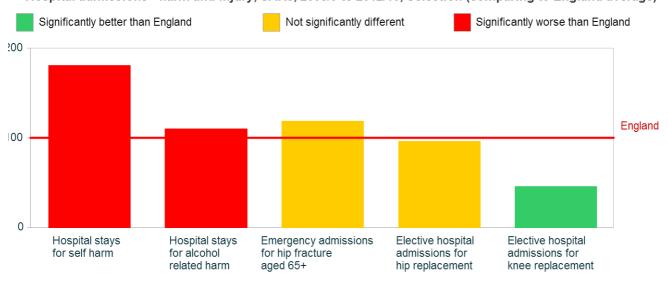
Source: Public Health England, HSCIC © Copyright 2014

#### Hospital admissions - harm and injury, Standardised Admission Ratios (SARs), 2008/9 to 2012/13 (est. from MSOA)

Indicator	Selection	Lower Tier Local Authority (Oxford)	Upper Tier Local Authority (Oxfordshire)	England
Hospital stays for self harm	180.9	123.5	94.2	100
Hospital stays for alcohol related harm	110	86.8	68.7	100
Emergency admissions for hip fracture aged 65+	118.5	118.2	105.6	100
Elective hospital admissions for hip replacement	96	90.5	107.3	100
Elective hospital admissions for knee replacement	46	49.2	61.5	100

Source: Public Health England, HSCIC © Copyright 2014

## Hospital admissions - harm and injury, SARs, 2008/9 to 2012/13, Selection (comparing to England average)



Source: Public Health England, HSCIC © Copyright 2014 www.localhealth.org.uk



Report - Ward: Barton and Sandhills; Oxford, Oxfordshire (Ward (2013))

# Mortality and causes of death - all ages

### Causes of deaths - all ages, numbers, 2008-2012

Indicator	Selection	Lower Tier Local Authority (Oxford)	Upper Tier Local Authority (Oxfordshire)	England
All causes	268	4,705	25,472	2,315,661
All cancer	80	1,335	7,434	651,010
All circulatory disease	72	1,299	6,999	686,806
Coronary heart disease	34	560	3,016	320,773
Stroke	19	353	1,932	178,673
Respiratory diseases	43	676	3,573	327,787

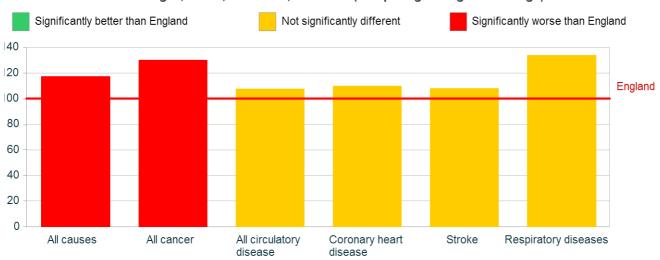
Source: Public Health England, produced from ONS data Copyright © 2014

#### Causes of deaths - all ages, Standardised Mortality Ratios (SMRs), 2008-2012

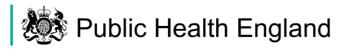
Indicator	Selection	Lower Tier Local Authority (Oxford)	Upper Tier Local Authority (Oxfordshire)	England
All causes	117.3	95.4	90.5	100
All cancer	130.1	101.2	95.1	100
All circulatory disease	107.7	89.4	83.8	100
Coronary heart disease	110	83.8	77.6	100
Stroke	108.1	92	88.5	100
Respiratory diseases	133.9	96.9	89.4	100

Source: Public Health England, produced from ONS data Copyright © 2014

#### Causes of deaths - all ages, SMRs, 2008-2012, Selection (comparing to England average)



Source: Public Health England, produced from ONS data Copyright © 2014



Report - Ward: Barton and Sandhills; Oxford, Oxfordshire (Ward (2013))

# Mortality and causes of death - premature mortality

### Causes of deaths - premature mortality, numbers, 2008-2012

Indicator	Selection	Lower Tier Local Authority (Oxford)	Upper Tier Local Authority (Oxfordshire)	England
All causes, aged under 65	54	967	4,014	391,312
All causes, aged under 75	100	1,664	7,811	762,945
All cancer, aged under 75	38	650	3,455	310,211
All circulatory disease, aged under 75	25	334	1,563	176,217
Coronary heart disease, aged under 75	15	159	801	99,575

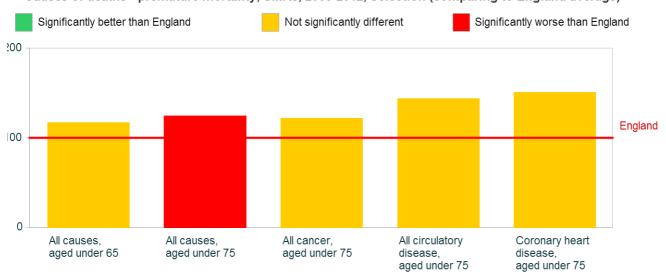
Source: Public Health England, produced from ONS data Copyright © 2014

#### Causes of deaths - premature mortality, Standardised Mortality Ratios (SMRs), 2008-2012

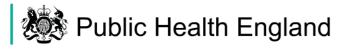
Indicator	Selection	Lower Tier Local Authority (Oxford)	Upper Tier Local Authority (Oxfordshire)	England
All causes, aged under 65	117.1	108.8	84.2	100
All causes, aged under 75	124.7	106.1	85.1	100
All cancer, aged under 75	121.9	107.5	93	100
All circulatory disease, aged under 75	143.8	97	74.1	100
Coronary heart disease, aged under 75	150.9	83.1	67.2	100

Source: Public Health England, produced from ONS data Copyright © 2014

## Causes of deaths - premature mortality, SMRs, 2008-2012, Selection (comparing to England average)



Source: Public Health England, produced from ONS data Copyright © 2014 www.localhealth.org.uk



Report - Ward: Barton and Sandhills; Oxford, Oxfordshire (Ward (2013))

# Modelled prevalence of young people who smoke

### Modelled prevalence of young people who smoke, numbers

indicator	Selection	Lower Tier Local Authority (Oxford)	Upper Tier Local Authority (Oxfordshire)	England
People aged 11-15 who occasionally smoke	7	119	674	45,767
People aged 15 who occasionally smoke	3	69	370	25,778
People aged 16-17 who occasionally smoke	7	198	1,107	77,463
People aged 11-15 who regularly smoke	18	255	1,229	98,888
People aged 15 who regularly smoke	7	151	691	56,916
People aged 16-17 who regularly smoke	22	496	2,370	194,373

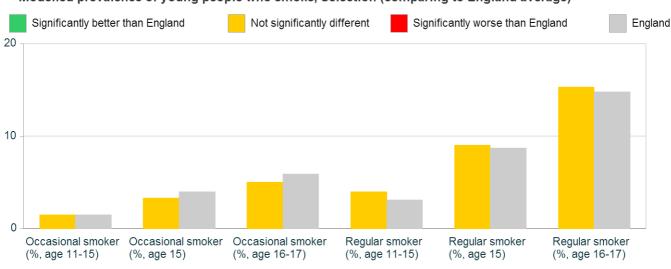
Source: Dept of Geography, University of Portsmouth and Geography and Environment, University of Southampton

#### Modelled prevalence of young people who smoke, values

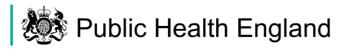
indicator	Selection	Lower Tier Local Authority (Oxford)	Upper Tier Local Authority (Oxfordshire)	England
Occasional smoker (%, age 11-15)	1.5	1.6	1.8	1.5
Occasional smoker (%, age 15)	3.3	4.3	4.9	4
Occasional smoker (%, age 16-17)	5	6.3	7.2	5.9
Regular smoker (%, age 11-15)	4	3.4	3.3	3.1
Regular smoker (%, age 15)	9	9.4	9.1	8.7
Regular smoker (%, age 16-17)	15.3	15.8	15.4	14.8

Source: Dept of Geography, University of Portsmouth and Geography and Environment, University of Southampton

### Modelled prevalence of young people who smoke, Selection (comparing to England average)



Source: Dept of Geography, University of Portsmouth and Geography and Environment, University of Southampton



Report - Ward: Barton and Sandhills; Oxford, Oxfordshire (Ward (2013))

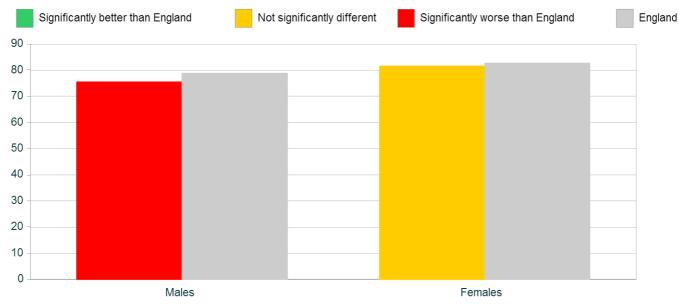
# Life expectancy

### Life expectancy at birth, years, 2008-2012

Indicator	Selection	Lower Tier Local Authority (Oxford)	Upper Tier Local Authority (Oxfordshire)	England
Males	75.6	78.7	80.2	78.9
Females	81.6	83.1	84	82.8

Source: Public Health England, produced from ONS data Copyright © 2014

#### Life expectancy at birth, years, 2008-2012, Selection (comparing to England average)



Source: Public Health England, produced from ONS data Copyright © 2014