

Report -North Northumberland Local Area Council

## **Presentation map**



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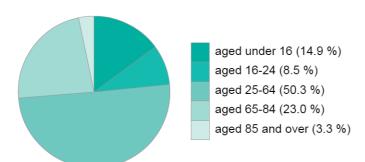
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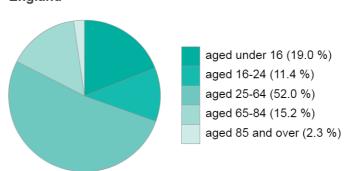
# **Population**

# Population by age group, 2014 Selection



Source: ONS © Crown copyright 2015 - total: 60,127

# Population by age group, 2014 England



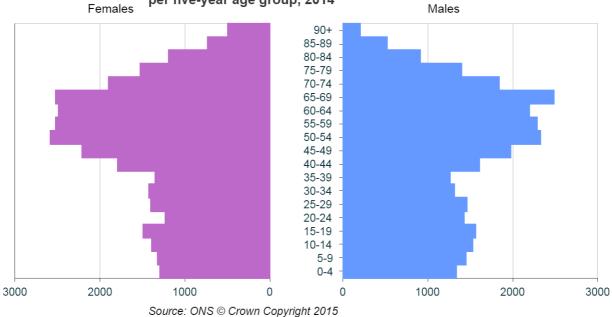
Source: ONS © Crown copyright 2015

### Population by age group, 2014, numbers

Ages	Selection	Northumberland (Upper Tier Local Authority)	England
aged under 16	8,988	52,570	10,303,556
aged 16-24	5,096	29,668	6,210,192
aged 25-64	30,262	162,605	28,265,162
aged 65-84	13,813	62,508	8,262,192
aged 85 and over	1,968	8,636	1,275,516
Total	60,127	315,987	54,316,618

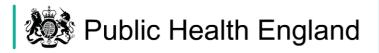
Source: ONS © Crown copyright 2015

# Age pyramid for selection: male and female numbers per five-year age group, 2014



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# **Ethnicity & Language**

### Ethnicity & Language indicators, 2011, numbers

Indicator	Selection	Northumberland (Upper Tier Local Authority)	England
Black and Minority Ethnic (BME) Population	647	4,962	7,731,314
Population whose ethnicity is not 'White UK'	1,624	8,931	10,733,220
Population who cannot speak English well or at all	180	644	843,845

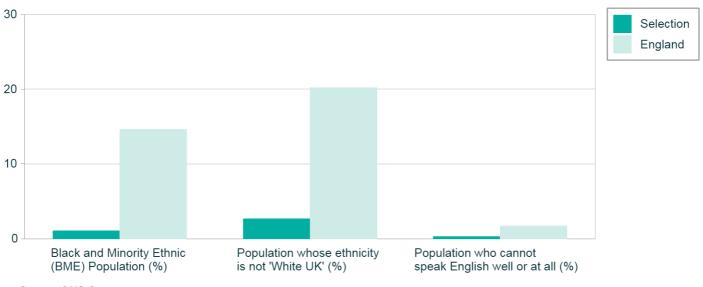
Source: ONS Census

### Ethnicity & Language indicators, 2011, %

Indicator	Selection	Northumberland (Upper Tier Local Authority)	England
Black and Minority Ethnic (BME) Population (%)	1.1	1.6	14.6
Population whose ethnicity is not 'White UK' (%)	2.7	2.8	20.2
Population who cannot speak English well or at all (%)	0.3	0.2	1.7

Source: ONS Census

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



Source: ONS Census

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# **Child Development, Education and Employment**

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

Indicator	Selection	Northumberland (Upper Tier Local Authority)	England
Low birth weight births, 2010-2014	143	934	248,184
A good level of development at age 5, 2013/14	306	1,809	387,000
Achieving 5A*-C (incl. Eng & Maths) GCSE, 2013/14	292	1,765	315,795
Claiming job seekers allowance, 2015/16*	511	4,478	612,166
Claiming job seekers allowance for > 1 year, 2015/16*	112	1,308	147,990

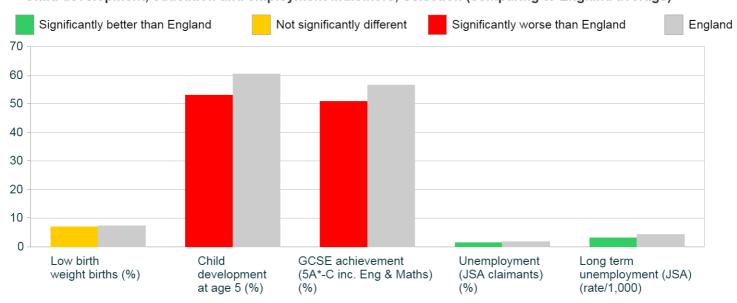
Source: Public Health England, ONS, NOMIS, DfE

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

Indicator	Selection	Northumberland (Upper Tier Local Authority)	England
Low birth weight births (%)	7	6.4	7.4
Child development at age 5 (%)	53.1	56.7	60.4
GCSE achievement (5A*-C inc. Eng & Maths) (%)	50.9	52.4	56.6
Unemployment (JSA claimants) (%)	1.4	2.3	1.8
Long term unemployment (JSA) (rate/1,000)	3.2	6.8	4.3

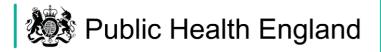
Source: Public Health England, ONS, NOMIS, DfE

### 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



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## **Health and Care**

### Health and care indicators, 2011, numbers

Indicator	Selection	Northumberland (Upper Tier Local Authority)	England
General health: very bad	805	4,359	660,749
General health: bad or very bad	3,490	20,000	2,911,195
Limiting long term illness or disability	12,438	65,498	9,352,586
Provides unpaid care for 1 or more hours per week	6,784	35,697	5,430,016
Provides unpaid care for 50 or more hours per week	1,689	8,840	1,256,237

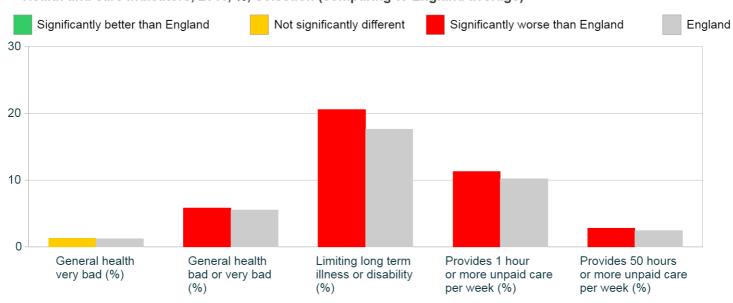
Source: ONS Census

### Health and care indicators, 2011, %

Indicator	Selection	Northumberland (Upper Tier Local Authority)	England
General health very bad (%)	1.3	1.4	1.2
General health bad or very bad (%)	5.8	6.3	5.5
Limiting long term illness or disability (%)	20.6	20.7	17.6
Provides 1 hour or more unpaid care per week (%)	11.3	11.3	10.2
Provides 50 hours or more unpaid care per week (%)	2.8	2.8	2.4

Source: ONS Census

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



Source: ONS Census www.localhealth.org.uk



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# **Housing and Living Environment**

## Housing and living environment indicators, 2011, numbers

Indicator	Selection	Northumberland (Upper Tier Local Authority)	England
Households with central heating	26,567	136,676	21,468,807
Overcrowded households (at least 1 room too few)	1,070	5,004	1,928,596
Pensioners living alone	4,257	19,407	2,725,596

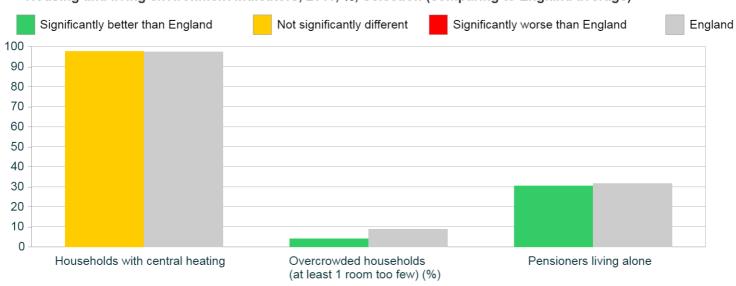
Source: ONS Census

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

Indicator	Selection	Northumberland (Upper Tier Local Authority)	England
Households with central heating (%)	97.5	98.7	97.3
Overcrowded households (at least 1 room too few) (%	3.9	3.6	8.7
Pensioners living alone (%)	30.3	30.7	31.5

Source: ONS Census

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



Source: ONS Census

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# **Children's Weight**

## Children's weight indicators, 2012/13-2014/15, numbers

Indicator	Selection	Northumberland (Upper Tier Local Authority)	England
Obese children (reception year)	121	880	164,987
Children with excess weight (reception year)	321	2,229	395,264
Obese children (year 6)	254	1,632	291,075
Children with excess weight (year 6)	477	2,919	510,175

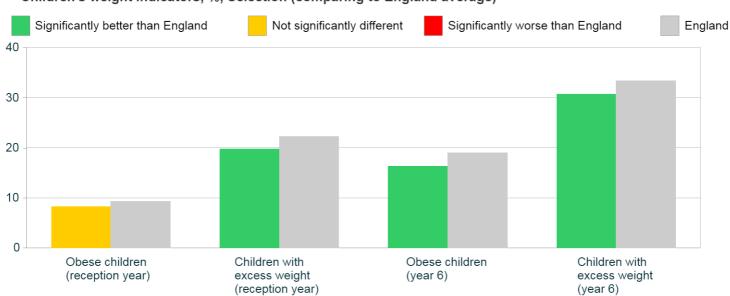
Source: Public Health England & HSCIC © 2012-2015

#### Children's weight indicators, 2012/13-2014/15, %

Indicator	Selection	Northumberland (Upper Tier Local Authority)	England
Obese children (reception year)	8.2	9.3	9.3
Children with excess weight (reception year)	19.7	23.5	22.2
Obese children (year 6)	16.3	18.3	19
Children with excess weight (year 6)	30.7	32.6	33.4

Source: Public Health England & HSCIC © 2012-2015

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



Source: Public Health England & HSCIC © 2012-2015 www.localhealth.org.uk

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## Children's health care activity

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

indicator	Selection	Northumberland (Upper Tier Local Authority)	England
Emergency admissions in 0-4 year olds (2012/13-14/1	966	8,080	1,508,499
A&E attendances in 0-4 year olds (2012/13-14/15)	7,015	27,820	5,463,709
Admissions for injury in 0-4 year olds (2010/11-14/15)	147	1,208	237,295
Admissions for injury in 0-15 year olds (2010/11-14/15	395	3,036	530,253
Admissions for injury in 15-24 year olds (2010/11-14/1	440	3,436	479,780

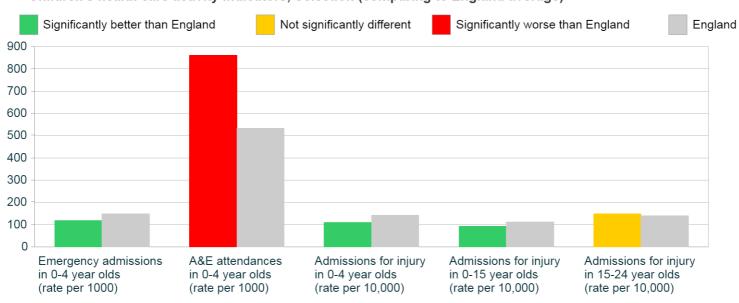
Source: Public Health England, HSCIC © Copyright 2016

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

indicator	Selection	Northumberland (Upper Tier Local Authority)	England
Emergency admissions in 0-4 year olds (rate per 1000	118.6	169.4	147.3
A&E attendances in 0-4 year olds (rate per 1000)	860.9	583.3	533.6
Admissions for injury in 0-4 year olds (rate per 10,000)	109	151.9	140.8
Admissions for injury in 0-15 year olds (rate per 10,00	92.5	122.4	111.7
Admissions for injury in 15-24 year olds (rate per 10,0)	148.3	200.8	139.5

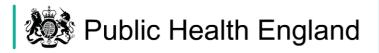
Source: Public Health England, HSCIC © Copyright 2016

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



Source: Public Health England, HSCIC @ Copyright 2016

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# Adults' lifestyle

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

Indicator	Selection	Northumberland (Upper Tier Local Authority)	England
Obese adults	13,635	70,044	9,983,436
Binge drinking adults	14,394	76,431	8,290,798
Healthy eating adults	12,798	62,161	11,907,157

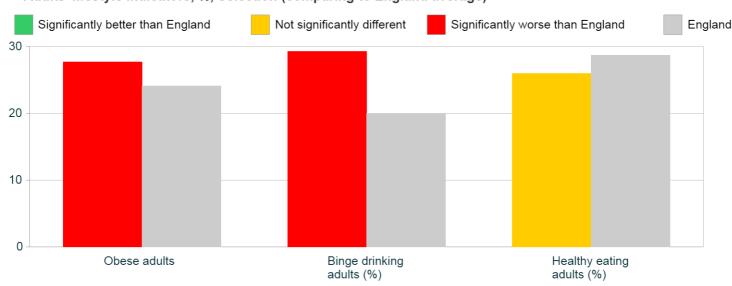
Source: Public Health England © Copyright 2010

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

Indicator	Selection	Northumberland (Upper Tier Local Authority)	England
Obese adults (%)	27.7	27.3	24.1
Binge drinking adults (%)	29.3	29.8	20
Healthy eating adults (%)	26	24.2	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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## **Emergency hospital admissions**

Emergency Hospital Admissions, numbers, 2010/11 to 2014/15 (estimated from MSOA level data)

Indicator	Selection	Northumberland (Upper Tier Local Authority)	England
Emergency hospital admissions for all causes	27,432	186,887	26,462,290
Emergency hospital admissions for CHD*	1,005	5,947	690,158
Emergency hospital admissions for stroke	570	3,107	389,174
Emergency hospital admissions for MI*	506	2,830	322,544
Emergency hospital admissions for COPD*	648	5,156	572,993

Source: Public Health England, HSCIC © Copyright 2016

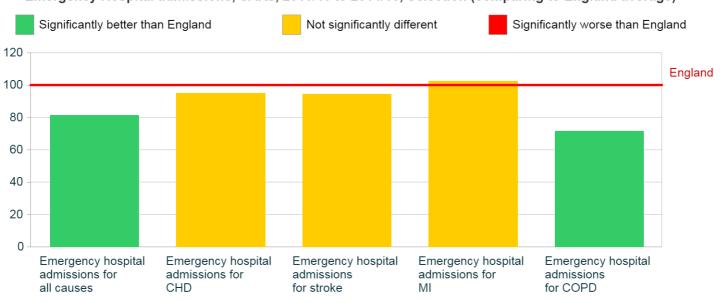
\* CHD: Coronary Heart Disease; MI: Myocardial Infarction (heart attack); COPD: Chronic Obstructive Pulmonary Disease

Emergency Hospital Admissions, Standardised Admission Ratios (SARs), 2010/11 to 2014/15 (est. from MSOA data)

Indicator	Selection	Northumberland (Upper Tier Local Authority)	England
Emergency hospital admissions for all causes	81.4	112.3	100
Emergency hospital admissions for CHD	95.1	120.6	100
Emergency hospital admissions for stroke	94.5	112.5	100
Emergency hospital admissions for MI	102.4	123	100
Emergency hospital admissions for COPD	71.5	123.8	100

Source: Public Health England, HSCIC @ Copyright 2016

### Emergency Hospital admissions, SARs, 2010/11 to 2014/15, Selection (comparing to England average)



Source: Public Health England, HSCIC © Copyright 2016



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## **Cancer incidence**

## Cancer incidence, numbers, 2010-2014 (estimated from MSOA level data)

Indicator	Selection	Northumberland (Upper Tier Local Authority)	England
All cancer	2,157	10,268	1,438,018
Breast cancer	341	1,547	217,374
Colorectal cancer	289	1,297	171,934
Lung cancer	280	1,496	182,547
Prostate cancer	297	1,229	191,596

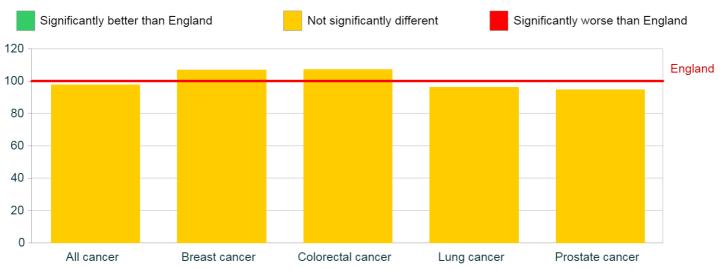
Source: ONS Cancer incidence data, combining cancer registration data from all PHE cancer registration teams

#### Cancer incidence, Standardised Incidence Ratios (SIRs), 2010-2014 (estimated from MSOA level data)

Indicator	Selection	Northumberland (Upper Tier Local Authority)	England
All cancer	97.7	99.8	100
Breast cancer	106.8	101	100
Colorectal cancer	107.1	104.4	100
Lung cancer	96.1	112.1	100
Prostate cancer	94.6	86.2	100

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

## Cancer incidence, SIRs, 2010-2014, Selection (comparing to England average)



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

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# Hospital admissions - harm and injury

## Hospital admissions - harm and injury, numbers, 2010/11 to 2014/15 (estimated from MSOA level data)

Indicator	Selection	Northumberland (Upper Tier Local Authority)	England
Hospital stays for self harm	457	3,613	536,671
Hospital stays for alcohol related harm	2,207	12,908	1,617,761
Emergency admissions for hip fracture aged 65+	352	1,973	279,803
Elective hospital admissions for hip replacement	671	2,925	329,316
Elective hospital admissions for knee replacement	689	3,502	363,154

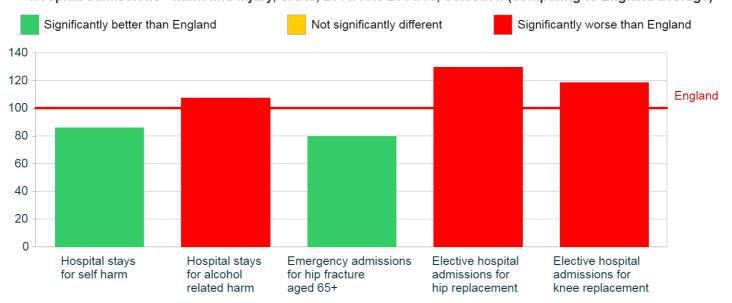
Source: Public Health England, HSCIC © Copyright 2016

#### Hospital admissions - harm and injury, Standardised Admission Ratios (SARs), 2010/11 to 204/15 (est. from MSOA)

Indicator	Selection	Northumberland (Upper Tier Local Authority)	England
Hospital stays for self harm	85.8	123.1	100
Hospital stays for alcohol related harm	107.3	124.8	100
Emergency admissions for hip fracture aged 65+	79.8	100.6	100
Elective hospital admissions for hip replacement	129.6	121.6	100
Elective hospital admissions for knee replacement	118.5	130.2	100

Source: Public Health England, HSCIC @ Copyright 2016

### Hospital admissions - harm and injury, SARs, 2010/11to 2014/15, Selection (comparing to England average)



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# Mortality and causes of death - all ages

### Causes of deaths - all ages, numbers, 2010-2014

Indicator	Selection	Northumberland (Upper Tier Local Authority)	England
All causes	3,452	16,888	2,323,083
All cancer	985	4,901	660,879
All circulatory disease	926	4,508	686,806
Coronary heart disease	414	2,099	320,773
Stroke	247	1,231	178,673
Respiratory diseases	460	2,340	318,650

Source: Public Health England, produced from ONS data Copyright © 2016

## Causes of deaths - all ages, Standardised Mortality Ratios (SMRs), 2010-2014

Indicator	Selection	Northumberland (Upper Tier Local Authority)	England
All causes	96.2	103.8	100
All cancer	95	103.3	100
All circulatory disease	90.6	98.1	100
Coronary heart disease	88.9	99.8	100
Stroke	93.3	104.2	100
Respiratory diseases	92.1	104.7	100

Source: Public Health England, produced from ONS data Copyright © 2016

### Causes of deaths - all ages, SMRs, 2010-2014, Selection (comparing to England average)



Source: Public Health England, produced from ONS data Copyright © 2016

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# Mortality and causes of death - premature mortality

## Causes of deaths - premature mortality, numbers, 2010-2014

Indicator	Selection	Northumberland (Upper Tier Local Authority)	England
All causes, aged under 65	474	2,529	391,312
All causes, aged under 75	1,010	5,405	762,945
All cancer, aged under 75	444	2,356	310,346
All circulatory disease, aged under 75	249	1,154	176,217
Coronary heart disease, aged under 75	137	658	99,575

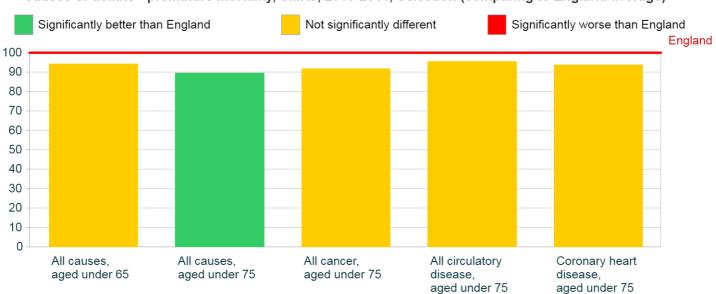
Source: Public Health England, produced from ONS data Copyright © 2016

#### Causes of deaths - premature mortality, Standardised Mortality Ratios (SMRs), 2010-2014

Indicator	Selection	Northumberland (Upper Tier Local Authority)	England
All causes, aged under 65	94.3	99.5	100
All causes, aged under 75	89.6	100.4	100
All cancer, aged under 75	91.7	103.1	100
All circulatory disease, aged under 75	95.5	93.6	100
Coronary heart disease, aged under 75	93.7	95.7	100

Source: Public Health England, produced from ONS data Copyright @ 2016

### Causes of deaths - premature mortality, SMRs, 2010-2014, Selection (comparing to England average)



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