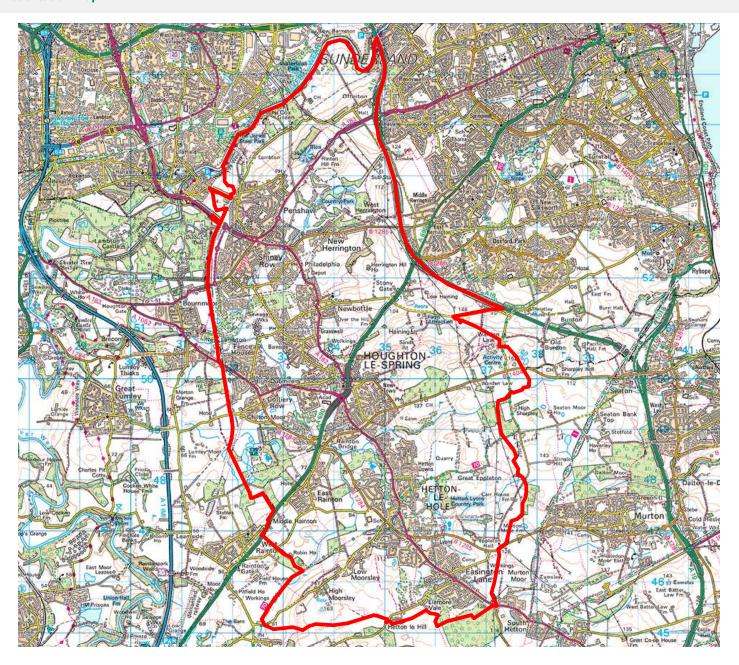
Local Health

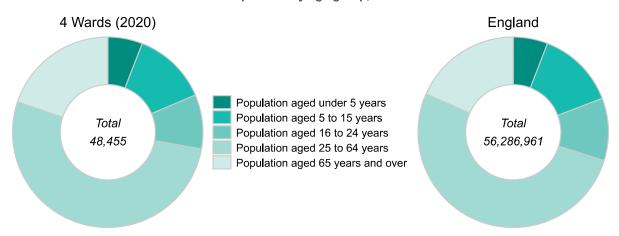
Study area **4 Wards (2020)**, compared with **England REPORT PART 1**

Presentation map



REPORT PART 1 - POPULATION

Population by age group, 2019



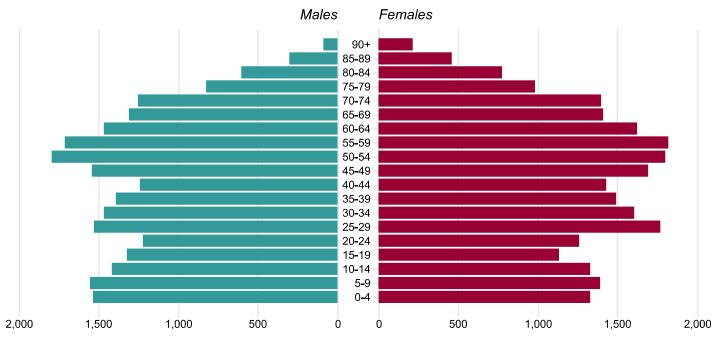
Source: ONS + Office for National Statistics (ONS) Small Area Mid-year Population Estimates + Office for National Statistics (ONS) Small area population estimates, England and Wales: mid-2019

Population by age group, 2019, numbers

Indicators	4 Wards (2020)	Sunderland (LTLA 2021)	Sunderland (UTLA 2021)	England
Population aged under 5 years	2,865	14,774	14,774	3,299,637
Population aged 5 to 15 years	6,155	34,460	34,460	7,517,042
Population aged 16 to 24 years	4,458	28,237	28,237	5,953,505
Population aged 25 to 64 years	25,368	145,391	145,391	29,163,061
Population aged 65 years and over	9,609	54,843	54,843	10,353,716
Total population	48,455	277,705	277,705	56,286,961

Source: ONS + Office for National Statistics (ONS) Small Area Mid-year Population Estimates + Office for National Statistics (ONS) Small area population estimates, England and Wales: mid-2019

Age pyramid for selection: male and female numbers per five-year age group, 2019
4 Wards (2020)



Source: Office for National Statistics (ONS) Small Area Mid-year Population Estimates, 2019

REPORT PART 1 - ETHNICITY & LANGUAGE

Ethnicity and Language, 2011, numbers

Indicators	4 Wards (2020)	Sunderland (LTLA 2021)	Sunderland (UTLA 2021)	England
Black and Minority Ethnic Population	691	11,224	11,224	7,731,314
Population whose ethnicity is not 'White UK'	995	14,297	14,297	10,733,220
Population who cannot speak English well or at all	61	1,229	1,229	843,845

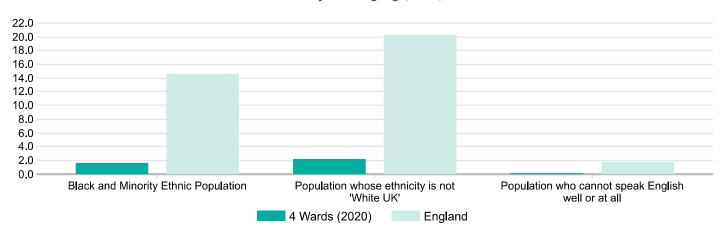
Source: Office for National Statistics (ONS) Census 2011

Ethnicity and Language, 2011, %

Indicators	4 Wards (2020)		Sunderland (UTLA 2021)	England
Black and Minority Ethnic Population (%)	1.5	4.1	4.1	14.6
Population whose ethnicity is not 'White UK' (%)	2.2	5.2	5.2	20.2
Population who cannot speak English well or at all (%)	0.1	0.5	0.5	1.7

Source: Office for National Statistics (ONS) Census 2011

Ethnicity and language, 2011, %



Source: Office for National Statistics (ONS) Census 2011



REPORT PART 1 - DEPRIVATION

Indices of Deprivation, 2019, Score

Indicators	4 Wards (2020)		Sunderland (UTLA 2021)	England
IMD Score, 2019	N/A	30.6	30.6	21.7

Source: Ministry of Housing and Local Government 2019

Deprivation indicators, 2019, numbers

Indicators	4 Wards (2020)	Sunderland (LTLA 2021)	Sunderland (UTLA 2021)	England
Income Deprivation, Number of people	8,357	53,264	53,264	7,036,442
Child Poverty, Number of children	1,929	11,666	11,666	1,777,642
Older People in Deprivation, Number of older people	2,224	14,833	14,833	1,790,712

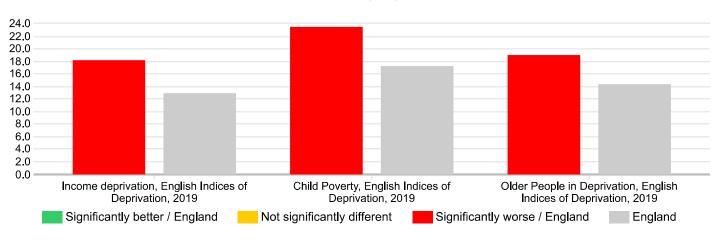
Source: Ministry of Housing and Local Government 2019

Deprivation indicators, 2019, %

Indicators	4 Wards (2020)	Sunderland (LTLA 2021)	Sunderland (UTLA 2021)	England
Income deprivation, English Indices of Deprivation, 2019 (%)	18.1	19.2	19 . 2	12.9
Child Poverty, English Indices of Deprivation, 2019 (%)	23.3	24.2	24.2	17.1
Older People in Deprivation, English Indices of Deprivation, 2019 (%)	18.9	21.7	21.7	14.2

Source: Ministry of Housing and Local Government 2019

Deprivation indicators, 2019, % 4 Wards (2020)



Source: Ministry of Housing and Local Government 2019

Study area 4 Wards (2020), compared with England REPORT PART 1 - HOUSING AND LIVING ENVIRONMENT

Housing and living environment indicators

Housing and living environment indicators

Housing and living environment indicators, number of people or households

Indicators	4 Wards (2020)	Sunderland (LTLA 2021)	Sunderland (UTLA 2021)	England
Older people living alone, 2011	2,828	16,075	16,075	2,725,596
Overcrowded houses, 2011	868	6,806	6,806	1,928,596
Fuel Poverty, 2018	1,885	11,533	11,533	2,400,297

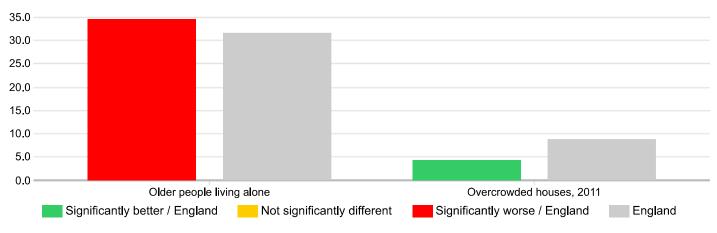
Source: Source: ONS Census 2011 / Department of Energy & Climate Change, 2018

Housing and living environment indicators, %

Indicators	4 Wards (2020)		Sunderland (UTLA 2021)	England
Older people living alone (%)	34.5	34.4	34.4	31.5
Overcrowded houses, 2011 (%)	4.3	5.7	5.7	8.7
Fuel Poverty, 2018 (%)	9.1	9.2	9.2	10.3

Source: Source: ONS Census 2011 / Department of Energy & Climate Change, 2018

Housing and living environment 4 Wards (2020)



Source: Office for National Statistics (ONS) Census 2011

Fuel poverty not displayed on charts as it does not have confidence intervals



REPORT PART 1 - EMPLOYMENT

Employment Indicators, 2019 to 2020, %

Indicators	4 Wards (2020)		Sunderland (UTLA 2021)	England
Unemployment (%)	N/A	4.9	4.9	2.8
Long term unemployment (Crude rate per 1,000)	N/A	8.7	8.7	3.2

Source: NOMIS Labour Market Statistics

Employment Indicators, 2019 to 2020, %

Data missing or insufficient to build this dataviz

Source: NOMIS Labour Market Statistics

REPORT PART 1 - LONG-TERM HEALTH CONDITIONS AND MORBIDITY

Long-term health conditions and morbidity, 2011, numbers

Indicators	4 Wards (2020)	Sunderland (LTLA 2021)	Sunderland (UTLA 2021)	England
Limiting long term illness or disability	11,294	64,552	64,552	9,352,586
Back pain prevalence, 2012	N/A	N/A	N/A	N/A
Severe back pain prevalence, 2012	N/A	N/A	N/A	N/A

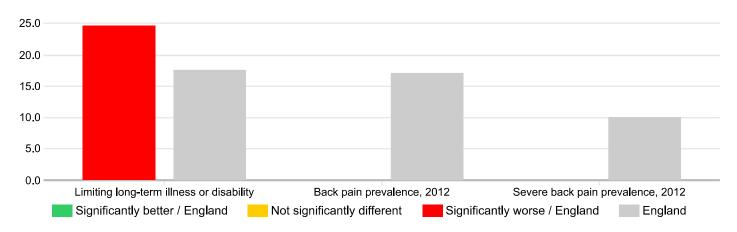
Source: Office for National Statistics (ONS) Census 2011 + Musculoskeletal (MSK) Calculator produced by Imperial College London for Arthritis Research UK based on data from the Health Survey for England (HSE)

Long-term health conditions and morbidity, 2011, %

Indicators	4 Wards (2020)		Sunderland (UTLA 2021)	England
Limiting long-term illness or disability (%)	24.5	23.4	23.4	17.6
Back pain prevalence, 2012	N/A	N/A	N/A	17
Severe back pain prevalence, 2012	N/A	N/A	N/A	10

Source: Office for National Statistics (ONS) Census 2011 + Musculoskeletal (MSK) Calculator produced by Imperial College London for Arthritis Research UK based on data from the Health Survey for England (HSE)

Long-term health conditions and morbidity, % 4 Wards (2020)



Source: Office for National Statistics (ONS) Census 2011 + Musculoskeletal (MSK) Calculator produced by Imperial College London for Arthritis Research UK based on data from the Health Survey for England (HSE)



Study area **4 Wards (2020)**, compared with **England REPORT PART 1 - CHILDREN'S WEIGHT (NCMP)**

Children's weight indicators, 2017 to 2018, to 2019 to 2020, %

There have been data collection issues related to lockdown between 2019 to 2020, please see metadata for details

Indicators	4 Wards (2020)	Sunderland (LTLA 2021)	Sunderland (UTLA 2021)	England
Reception: Prevalence of overweight (including obesity) (%)	N/A	24.0	24.0	22.6
Reception: Prevalence of obesity (including severe obesity) (%)	N/A	11.0	11.0	9.7
Year 6: Prevalence of overweight (including obesity) (%)	N/A	39.0	39.0	34.6
Year 6: Prevalence of obesity (including severe obesity) (%)	N/A	24.5	24.5	20.4

Source: National Child Measurement Programme (NCMP), NHS Digital

Children's weight indicators, 2017 to 2018, to 2019 to 2020, %

There have been data collection issues related to lockdown between 2019 to 2020, please see metadata for details

Data missing or insufficient to build this dataviz

Source: National Child Measurement Programme (NCMP), NHS Digital



REPORT PART 1 - CHILDREN'S HEALTH CARE ACTIVITY

Children's health care activity indicators, values

Emergency and A&E admission 2017 to 2018, to 2019 to 2020, Emergency admissions for injuries 2015 to 2016, to 2019 to 2020

Indicators	4 Wards (2020)	Sunderland (LTLA 2021)	Sunderland (UTLA 2021)	England
A&E attendances in under 5 years old, three year average (Crude rate per 1,000)	N/A	1,464.8	1,464.8	642.5
Emergency admissions in under 5s (Crude rate per 1,000)	N/A	183.2	183.2	162.1
Emergency admissions for injuries in under 5s (Crude rate per 10,000)	N/A	20.3	20.3	12.3
Emergency hospital admissions for injuries in under 15 years old (Crude rate/10,000 aged 0-15)	N/A	154.1	154.1	97.8
Emergency hospital admissions for injuries in 15 to 24 years old ((Crude rate per 10,000))	N/A	131.5	131.5	132.1

Source: Source: Hospital Episode Statistics (HES) NHS Digital; Mid-year Population Estimates, Office for National Statistics + Hospital Episode Statistics (HES) NHS Digital; Small Area Mid-year Population Estimates, Office for National Statistics

Please see metadata: Counts, denominators and rates are based on rounded values, confidence intervals are based on actual values.

Children's health care activity indicators, values

Emergency and A&E admission 2017 to 2018, to 2019 to 2020, Emergency admissions for injuries 2015 to 2016, to 2019 to 2020

Data missing or insufficient to build this dataviz

Source: Source: Hospital Episode Statistics (HES) NHS Digital; Mid-year Population Estimates, Office for National Statistics + Hospital Episode Statistics (HES) NHS Digital; Small Area Mid-year Population Estimates, Office for National Statistics

Please see metadata: Counts, denominators and rates are based on rounded values, confidence intervals are based on actual values.



REPORT PART 1 - CHILD AND MATERNAL HEALTH

Child and maternal health, numbers

Deliveries to teen mothers, 2015 to 2016, to 2019 to 2020, Fertility rate and Low birth weight, 2015 to 2019

Indicators	4 Wards (2020)	Sunderland (LTLA 2021)	Sunderland (UTLA 2021)	England
Deliveries to teenage mothers (%)	35	210	210	21,817
General fertility rate: live births per 1,000 women aged 15-44 years	N/A	14,144	14,144	3,210,504
Low birth weight of live babies	213	1,110	1,110	222,460

Source: Hospital Episode Statistics (HES), NHS Digital Office for National Statistics (ONS)

Child and maternal health, %

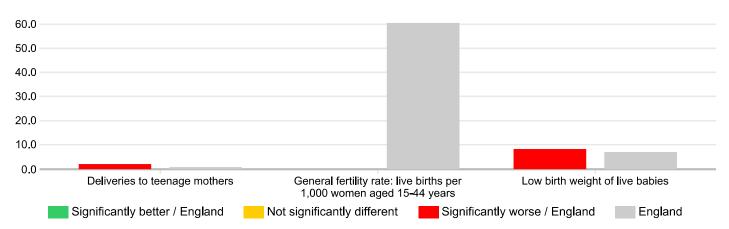
Deliveries to teen mothers, 2015 to 2016, to 2019 to 2020, Fertility rate and Low birth weight, 2015 to 2019

Indicators	4 Wards (2020)	Sunderland (LTLA 2021)	Sunderland (UTLA 2021)	England
Deliveries to teenage mothers (%)	1.9	1.5	1.5	0.7
General fertility rate: live births per 1,000 women aged 15-44 years (%)	N/A	55.2	55.2	60.6
Low birth weight of live babies (%)	8.2	7.8	7.8	6.9

Source: Hospital Episode Statistics (HES), NHS Digital, Office for National Statistics (ONS)

Child and maternal heath

Deliveries to teen mothers, 2015 to 2016, to 2019 to 2020, Fertility rate and Low birth weight, 2015 to 2019 - 4 Wards (2020)



Source: Hospital Episode Statistics (HES), NHS Digital, Office for National Statistics (ONS)



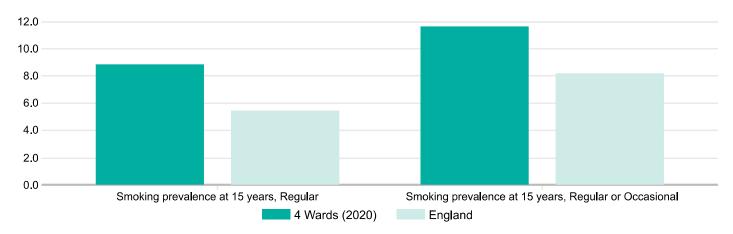
Study area 4 Wards (2020), compared with England REPORT PART 1 - BEHAVIOURAL RISK FACTORS

Smoking prevalence, 2014, % (modelled estimates)

Indicators	4 Wards (2020)		Sunderland (UTLA 2021)	England
Smoking prevalence at 15 years, Regular (%)	8.8	8.9	8.9	5.4
Smoking prevalence at 15 years, Regular or Occasional (%)	11.6	11.6	11.6	8.2

Source: Department of Geography, University of Portsmouth and Department of Geography and Environment, University of Southampton; Mid year population estimates, Office for National Statistics.

Smoking prevalence, 2014, % (modelled estimates)



Source: Department of Geography, University of Portsmouth and Department of Geography and Environment, University of Southampton; Mid year population estimates, Office for National Statistics.

Wooler England Adults (aged 16+): Estimated prevalence of obesity, including overweight, by national quintile (Number)

Quintile 1 is the highest 20% and Quintile 5 is the lowest 20%

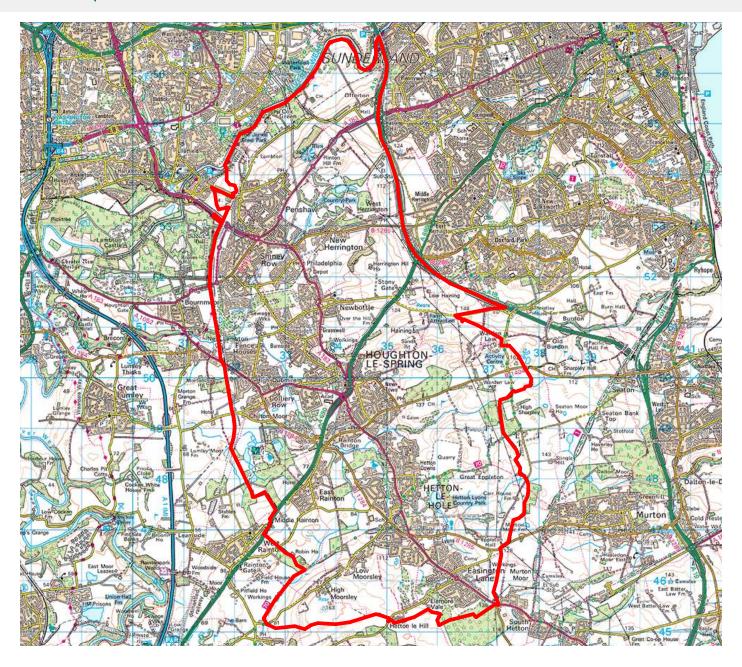
Indicators	4 Wards (2020)	Sunderland (LTLA 2021)	Sunderland (UTLA 2021)	England
Adults (aged 16+): Estimated prevalence of obesity, including overweight, by national quintile (Number)	N/A	1	1	N/A

Source: Department of Geography and Environment, University of Southampton and Department of Geography, University of Portsmouth.

Local Health

Study area **4 Wards (2020)**, compared with **England REPORT PART 2**

Presentation map



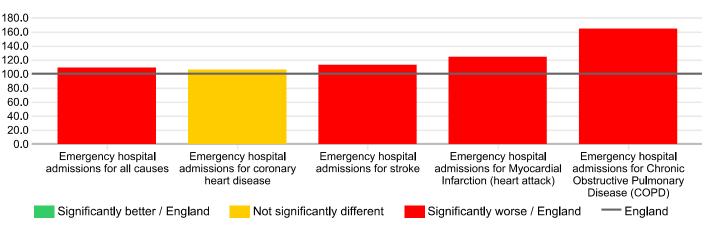
REPORT PART 2 - EMERGENCY HOSPITAL ADMISSIONS

Emergency Hospital Admissions, 2015 to 2016, to 2019 to 2020, Standardised Admission Ratios (SARs)

Indicators	4 Wards (2020)	Sunderland (LTLA 2021)	Sunderland (UTLA 2021)	England
Emergency hospital admissions for all causes (SAR)	108.5	112.2	112.2	100.0
Emergency hospital admissions for coronary heart disease (SAR)	105.6	111.3	111.3	100.0
Emergency hospital admissions for stroke (SAR)	112.5	111.9	111.9	100.0
Emergency hospital admissions for Myocardial Infarction (heart attack) (SAR)	125.1	128.3	128.3	100.0
Emergency hospital admissions for Chronic Obstructive Pulmonary Disease (COPD) (SAR)	164.9	189.1	189.1	100.0

Source: Hospital Episode Statistics (HES) NHS Digital

Emergency Hospital admissions, 2015 to 2016, to 2019 to 2020, Standardised Admission Ratios (SARs), 4 Wards (2020)



Source: Hospital Episode Statistics (HES) NHS Digital

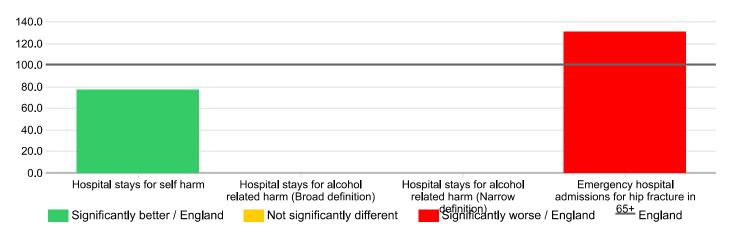
Study area **4 Wards (2020)**, compared with **England REPORT PART 2 - HOSPITAL ADMISSIONS - HARM AND INJURY**

Hospital admissions - harm and injury

Indicators	4 Wards (2020)	Sunderland (LTLA 2021)	Sunderland (UTLA 2021)	England
Hospital stays for self harm (SAR)	77.0	91.0	91.0	100.0
Hospital stays for alcohol related harm (Broad definition) (SAR)	N/A	N/A	N/A	100.0
Hospital stays for alcohol related harm (Narrow definition) (SAR)	N/A	N/A	N/A	100.0
Emergency hospital admissions for hip fracture in 65+ (SAR)	130.3	122.5	122.5	100.0

Source: Hospital Episode Statistics (HES) NHS Digital

Hospital admissions - harm and injury, 4 Wards (2020)



Source: Hospital Episode Statistics (HES) NHS Digital

Local Health

Study area 4 Wards (2020), compared with England

REPORT PART 2 - CANCER INCIDENCE

Cancer Incidence, 2012 to 2016, numbers

Due to disclosure rules this data is not available at MSOA or CCG level, please see metadata for details.

Indicators	4 Wards (2020)	Sunderland (LTLA 2021)	Sunderland (UTLA 2021)	England
All cancer	1,554	9,026	9,026	1,546,574
Breast cancer	208	1,257	1,257	231,643
Colorectal cancer	168	1,013	1,013	176,113
Lung cancer	256	1,579	1,579	194,515
Prostate cancer	187	955	955	215,422

Source: English cancer registration data from the National Cancer Registration and Analysis Services' Cancer Analysis System (AV2018 CASREF01), National Statistical Postcode Lookup (May 2020)

Cancer Incidence, 2012 to 2016, standardised incidence ratio (SIR)

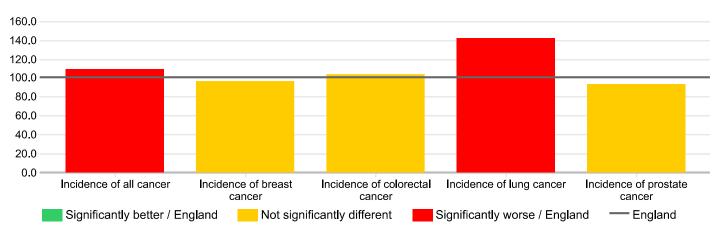
Due to disclosure rules this data is not available at MSOA or CCG level, please see metadata for details.

Indicators	4 Wards (2020)	Sunderland (LTLA 2021)	Sunderland (UTLA 2021)	England
Incidence of all cancer (SIR per 100)	108.9	110.1	110.1	100.0
Incidence of breast cancer (SIR per 100)	96.0	100.5	100.5	100.0
Incidence of colorectal cancer (SIR per 100)	103.8	108.8	108.8	100.0
Incidence of lung cancer (SIR per 100)	141.5	152.4	152.4	100.0
Incidence of prostate cancer (SIR per 100)	93.3	83.9	83.9	100.0

Source: English cancer registration data from the National Cancer Registration and Analysis Services' Cancer Analysis System (AV2018 CASREF01), National Statistical Postcode Lookup (May 2020)

Cancer Incidence, 2012 to 2016, standardised incidence ratio (SIR)

Due to disclosure rules this data is not available at MSOA or CCG level, please see metadata for details. - 4 Wards (2020)



Source: English cancer registration data from the National Cancer Registration and Analysis Services' Cancer Analysis System (AV2018 CASREF01), National Statistical Postcode Lookup (May 2020)



REPORT PART 2 - LIFE EXPECTANCY

Life expectancy, 2015 to 2019, years

Indicators	4 Wards (2020)		Sunderland (UTLA 2021)	England
Life expectancy at birth for males (years)	N/A	77.1	77.1	79.7
Life expectancy at birth for females (years)	N/A	81.3	81.3	83.2

Source: Office for National Statistics (ONS)

Life expectancy, compared to England. 2015 to 2019, years

Data missing or insufficient to build this dataviz

Source: Office for National Statistics (ONS)



REPORT PART 2 - MORTALITY AND CAUSES OF DEATH - PREMATURE MORTALITY

Causes of deaths - premature mortality, 2015 to 2019, numbers

Indicators	4 Wards (2020)	Sunderland (LTLA 2021)	Sunderland (UTLA 2021)	England
Deaths from all causes, under 75 years	926	5,324	5,324	786,709
Deaths from all cancer, under 75 years	359	2,094	2,094	312,706
Deaths from circulatory disease, under 75 years	191	1,107	1,107	169,705
Deaths from causes considered preventable, under 75 years, SMR	429	2,589	2,589	342,988

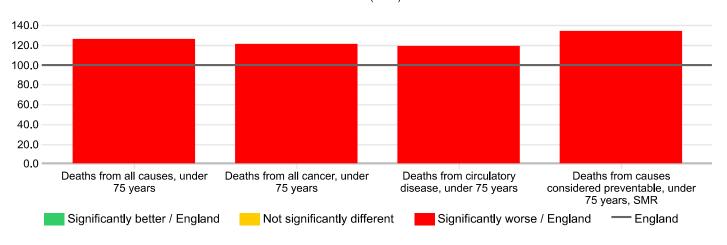
Source: Public Health England, produced from Office for National Statistics (ONS) data, Public Health England Annual Mortality Extracts (based on Office for National Statistics source data)

Causes of deaths - premature mortality, 2015 to 2019, Standardised Mortality Ratios (SMR)

Indicators	4 Wards (2020)	Sunderland (LTLA 2021)	Sunderland (UTLA 2021)	England
Deaths from all causes, under 75 years (Standardised mortality ratio (SMR))	125.5	126.2	126.2	100.0
Deaths from all cancer, under 75 years (Standardised mortality ratio (SMR))	120.9	123.4	123.4	100.0
Deaths from circulatory disease, under 75 years (Standardised mortality ratio (SMR))	118.8	120.6	120.6	100.0
Deaths from causes considered preventable, under 75 years, SMR (Standardised mortality ratio (SMR))	133.7	140.8	140.8	100.0

Source: Public Health England, produced from Office for National Statistics (ONS) data, Public Health England Annual Mortality Extracts (based on Office for National Statistics source data)

Causes of deaths - premature mortality, 2015 to 2019, Standardised Mortality Ratios (SMR) 4 Wards (2020)



Source: Public Health England, produced from Office for National Statistics (ONS) data, Public Health England Annual Mortality Extracts (based on Office for National Statistics source data)

Study area 4 Wards (2020), compared with England REPORT PART 2 - MORTALITY AND CAUSES OF DEATH

Causes of deaths - all ages, 2015 to 2019, numbers

Indicators	4 Wards (2020)	Sunderland (LTLA 2021)	Sunderland (UTLA 2021)	England
Deaths from all causes, all ages	2,731	15,107	15,107	2,487,211
Deaths from all cancer, all ages	758	4,388	4,388	683,919
Deaths from circulatory disease, all ages	596	3,353	3,353	622,286
Deaths from coronary heart disease, all ages	264	1,546	1,546	267,144
Deaths from stroke, all ages	175	880	880	149,721
Deaths from respiratory diseases, all ages	397	2,270	2,270	344,055

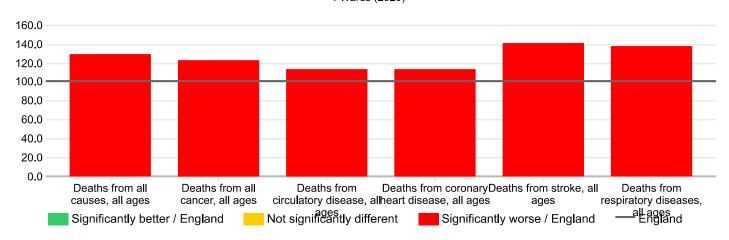
Source: Public Health England, produced from Office for National Statistics (ONS) data

Causes of deaths - all ages, 2015 to 2019, Standardised Mortality Ratios (SMR)

Indicators	4 Wards (2020)	Sunderland (LTLA 2021)	Sunderland (UTLA 2021)	England
Deaths from all causes, all ages (Standardised mortality ratio (SMR))	129.1	123.2	123.2	100.0
Deaths from all cancer, all ages (Standardised mortality ratio (SMR))	122.6	123.4	123.4	100.0
Deaths from circulatory disease, all ages (Standardised mortality ratio (SMR))	113.2	109.8	109.8	100.0
Deaths from coronary heart disease, all ages (Standardised mortality ratio (SMR))	113.7	115.2	115.2	100.0
Deaths from stroke, all ages (Standardised mortality ratio (SMR))	140.8	121.8	121.8	100.0
Deaths from respiratory diseases, all ages (Standardised mortality ratio (SMR))	137.5	135.5	135.5	100.0

Source: Public Health England, produced from Office for National Statistics (ONS) data

Causes of deaths - all ages, 2015 to 2019, Standardised Mortality Ratios (SMR)
4 Wards (2020)



Source: Public Health England, produced from Office for National Statistics (ONS) data