**LOCAL HEALTH: REPORT PART 1** 

#### **Presentation map**



**LOCAL HEALTH: REPORT PART 1 - POPULATION** 

#### **Population**

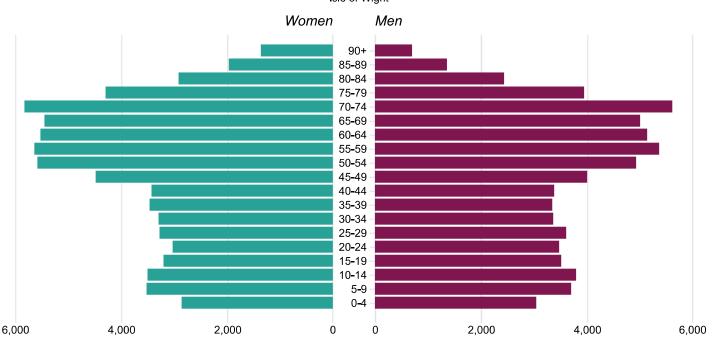
These indicators shows the proportion of the population in each age band, and so can be used when considering population health and need services.

Population by age group, % 2020

Indicators	Isle of Wight	Isle of Wight (UTLA 2021)	England
Population aged 0 to 4 years (%)	4.1	4.1	5.7
Population aged 5 to 15 years (%)	11.2	11.2	13.5
Population aged 16 to 24 years (%)	8.3	8.3	10.5
Population aged 25 to 64 years (%)	47.6	47.6	51.8
Population aged 50 to 64 years (%)	22.6	22.6	19.2
Population aged 65 years and over (%)	28.7	28.7	18.5

Source: Office for National Statistics (ONS) Small area population estimates, England and Wales: mid 2020

Age pyramid: male and female numbers per five-year age group, 2020 Isle of Wight



Source: Office for National Statistics (ONS) Small area population estimates, England and Wales: mid 2020

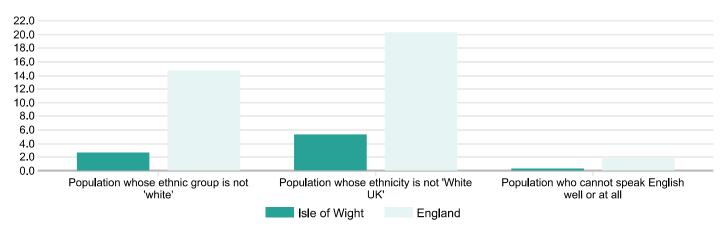
### LOCAL HEALTH: REPORT PART 1 - ETHNICITY & LANGUAGE

Ethnicity and Language, %, 2011.

Indicators	Isle of Wight	Isle of Wight (UTLA 2021)	England
Population whose ethnic group is not 'white' (%)	2.7	2.7	14.6
Population whose ethnicity is not 'White UK' (%)	5.2	5.2	20.2
Population who cannot speak English well or at all (%)	0.3	0.3	1.7

Source: Office for National Statistics (ONS) Census 2011

#### Ethnicity and language, %, 2011.



Source: Office for National Statistics (ONS) Census 2011

#### **LOCAL HEALTH: REPORT PART 1 - DEPRIVATION**

Indices of Deprivation, 2019, Score

Indicators	Isle of Wight	Isle of Wight (UTLA 2021)	England
Index of Multiple Deprivation (IMD) Score	23.3	23.3	21.7

Source: Ministry of Housing and Local Government 2019

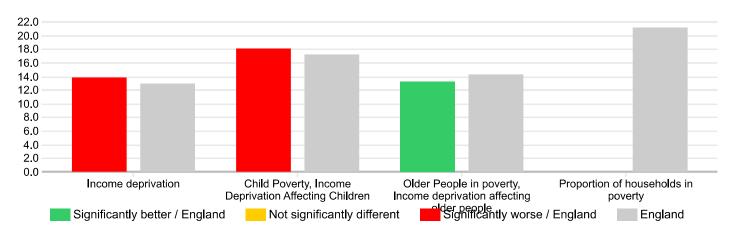
Deprivation indicators, %, 2019. Households in poverty, %, 2014.

Indicators	Isle of Wight	Isle of Wight (UTLA 2021)	England
Income deprivation (%)	13.8	13.8	12.9
Child Poverty, Income Deprivation Affecting Children (%)	18.0	18.0	17.1
Older People in poverty, Income deprivation affecting older people (%)	13.2	13.2	14.2
Proportion of households in poverty (%)	N/A	N/A	21.1

Source: Ministry of Housing and Local Government 2019, Office for National Statistics, (ONS) 2014

Households in poverty data only available at MSOA level

Deprivation indicators, %, 2019. Households in poverty, %, 2014 Isle of Wight



Source: Ministry of Housing and Local Government 2019, Office for National Statistics, (ONS) 2014

Households in poverty data only available at MSOA level

#### LOCAL HEALTH: REPORT PART 1 - HOUSING AND LIVING ENVIRONMENT

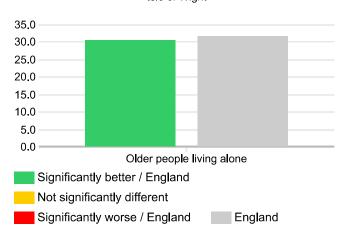
Housing and living environment indicators, %

Older people living alone and Overcrowded houses, 2011, Fuel poverty, 2020

Indicators	Isle of Wight	Isle of Wight (UTLA 2021)	England
Older people living alone (%)	30.5	30.5	31.5
Overcrowded houses (%)	5.8	5.8	8.7
Households in fuel poverty (%)	11.0	11.0	13.2
Population density (Crude rate)	374.3	374.3	434.1

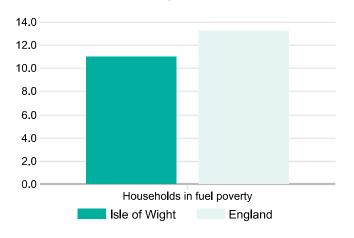
Source: ONS Census 2011 / ONS Mid Year Population Estimates / Department for Business, Energy & Industrial strategy, 2020

# Older people living alone, %, 2011 Isle of Wight



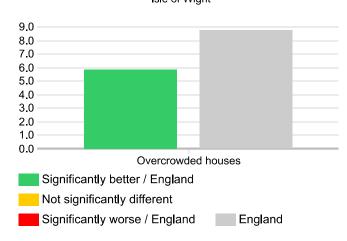
Source: ONS, Census 2011

# Modelled estimates of the proportion of households in fuel poverty, %, 2020



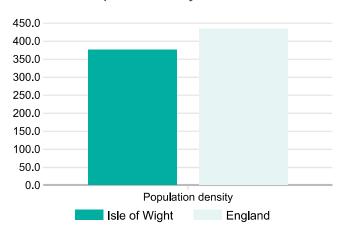
Source: Department for Business, Energy & Industrial Strategy

# Overcrowded houses, %, 2011 Isle of Wight



Source: ONS, Census 2011

#### Population density. Crude rate



Source: ONS Small area population estimates (SAPE) 2020 and ONS standard area measurements (SAM) for 2011 census areas for England

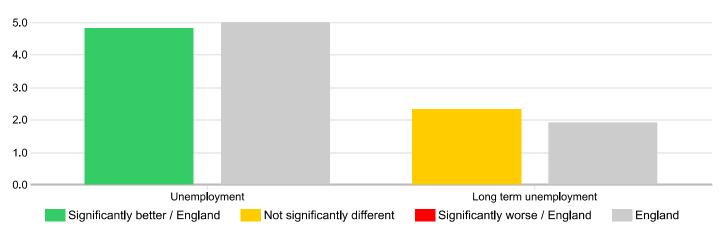
### **LOCAL HEALTH: REPORT PART 1 - EMPLOYMENT**

Employment Indicators, %, 2021 to 2022.

Indica	ators	Isle of Wight	Isle of Wight (UTLA 2021)	England
Unem	ployment (%)	4.8	4.8	5.0
Long t	term unemployment (Crude rate per 1,000)	2.3	2.3	1.9

Source: NOMIS Labour Market Statistics

# Employment Indicators, %, 2021 to 2022. Isle of Wight



Source: NOMIS Labour Market Statistics

# Study area Isle of Wight (LTLA 2021), compared with England (Country 2021) LOCAL HEALTH: REPORT PART 1 - LONG-TERM HEALTH CONDITIONS AND MORBIDITY

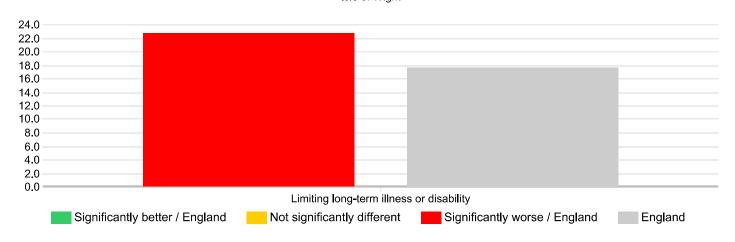
Long-term health conditions and morbidity, %, 2011

Indicators	Isle of Wight	Isle of Wight (UTLA 2021)	England
Limiting long-term illness or disability (%)	22.6	22.6	17.6

Source: Office for National Statistics (ONS) Census 2011

Long-term health conditions and morbidity, %, 2011

Isle of Wight



Source: Office for National Statistics (ONS) Census 2011

#### LOCAL HEALTH: REPORT PART 1 - CHILDREN'S WEIGHT (NCMP)

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

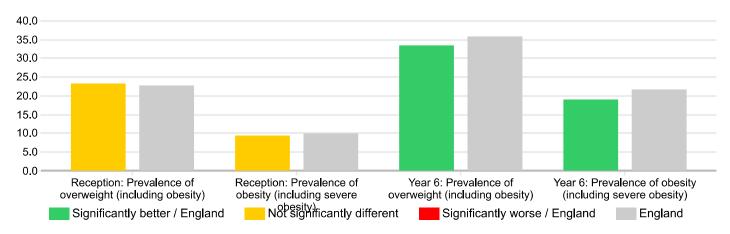
There have been data collection issues related to lockdown between 2019 to 2020, please see metadata for details

Indicators	Isle of Wight	Isle of Wight (UTLA 2021)	England
Reception: Prevalence of overweight (including obesity) (%)	23.2	23.2	22.6
Reception: Prevalence of obesity (including severe obesity) (%)	9.3	9.3	9.9
Year 6: Prevalence of overweight (including obesity) (%)	33.2	33.2	35.8
Year 6: Prevalence of obesity (including severe obesity) (%)	18.8	18.8	21.6

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 - Isle of Wight



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

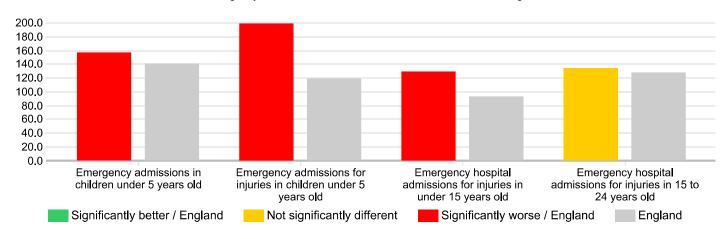
# Study area Isle of Wight (LTLA 2021), compared with England (Country 2021) LOCAL HEALTH: REPORT PART 1 - CHILDREN'S HEALTH CARE ACTIVITY

### Children's health care activity indicators, crude rate Emergency admissions 2016 to 2017, to 2020 to 2021

Indicators	Isle of Wight	Isle of Wight (UTLA 2021)	England
Emergency admissions in children under 5 years old (Crude rate per 1,000)	155.9	155.9	140.7
Emergency admissions for injuries in children under 5 years old (Crude rate per 10,000)	199.0	199.0	119.3
Emergency hospital admissions for injuries in under 15 years old (Crude rate per 10,000)	129.2	129.2	92.0
Emergency hospital admissions for injuries in 15 to 24 years old (Crude rate per 10,000)	133.9	133.9	127.9

Source: 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, crude rate Emergency admissions 2016 to 2017, to 2020 to 2021 - Isle of Wight



Source: 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.

#### LOCAL HEALTH: REPORT PART 1 - CHILD AND MATERNAL HEALTH

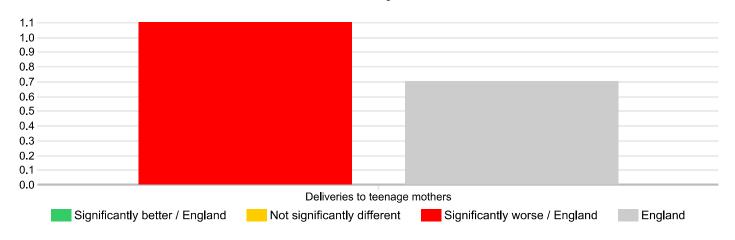
#### Child and maternal health, %

Deliveries to teen mothers, 2016 to 2017, to 2020 to 2021, Fertility rate and Low birth weight, 2016 to 2020

Indicators	Isle of Wight	Isle of Wight (UTLA 2021)	England
Deliveries to teenage mothers (%)	1.1	1.1	0.7
Low birth weight of live babies (%)	7.1	7.1	6.8
General fertility rate: live births per 1,000 women aged 15 to 44 years (%)	54.9	54.9	59.2

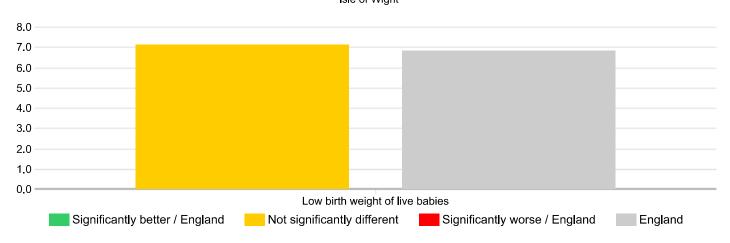
Source: Hospital Episode Statistics (HES), NHS Digital, Office for National Statistics (ONS)

# Deliveries to teenage mothers, %, 2016 to 2017, to 2020 to 2021 Isle of Wight



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

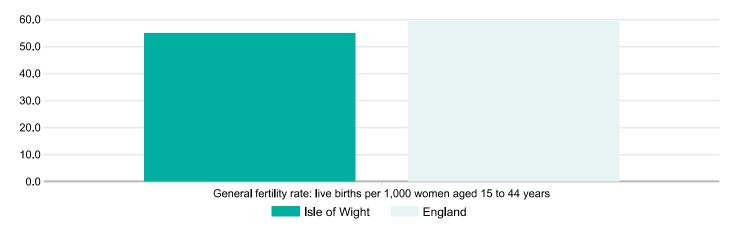
Low birth weight of live babies, %, 2016 to 2020 Isle of Wight



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

# LOCAL HEALTH: REPORT PART 1 - CHILD AND MATERNAL HEALTH

General fertility rate: live births per 1,000 women aged 15 to 44 years



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

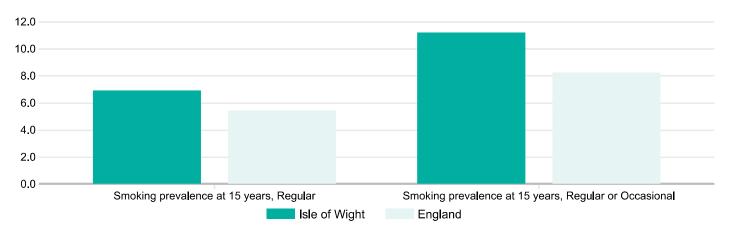
#### LOCAL HEALTH: REPORT PART 1 - BEHAVIOURAL RISK FACTORS

Smoking prevalence, %, 2014. (Modelled estimates)

Indicators	Isle of Wight	Isle of Wight (UTLA 2021)	England
Smoking prevalence at 15 years, Regular (%)	6.9	6.9	5.4
Smoking prevalence at 15 years. Regular or Occasional (%)	11.2	11.2	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.

Adults (aged 16+): Estimated prevalence of obesity, including overweight, by national quintile (Number), 2014

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

Indicators	Isle of Wight	Isle of Wight (UTLA 2021)	England
Adults (aged 16+): Estimated prevalence of obesity, including overweight, by national quintile (Number)	3	3	N/A

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

**LOCAL HEALTH: REPORT PART 2** 

#### **Presentation map**



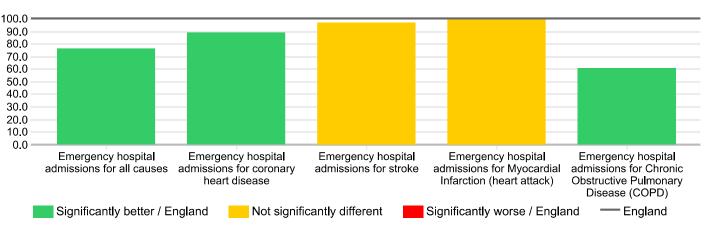
#### LOCAL HEALTH: REPORT PART 2 - EMERGENCY HOSPITAL ADMISSIONS

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

Indicators	Isle of Wight	Isle of Wight (UTLA 2021)	England
Emergency hospital admissions for all causes (SAR)	76.0	76.0	100.0
Emergency hospital admissions for coronary heart disease (SAR)	89.2	89.2	100.0
Emergency hospital admissions for stroke (SAR)	97.2	97.2	100.0
Emergency hospital admissions for Myocardial Infarction (heart attack) (SAR)	99.8	99.8	100.0
Emergency hospital admissions for Chronic Obstructive Pulmonary Disease (COPD) (SAR)	60.5	60.5	100.0

Source: Hospital Episode Statistics (HES) NHS Digital

Emergency Hospital admissions, Standardised Admission Ratios (SARs), 2015 to 2016, to 2019 to 2020 Isle of Wight



Source: Hospital Episode Statistics (HES) NHS Digital

# Study area Isle of Wight (LTLA 2021), compared with England (Country 2021) LOCAL HEALTH: REPORT PART 2 - HOSPITAL ADMISSIONS - HARM AND INJURY

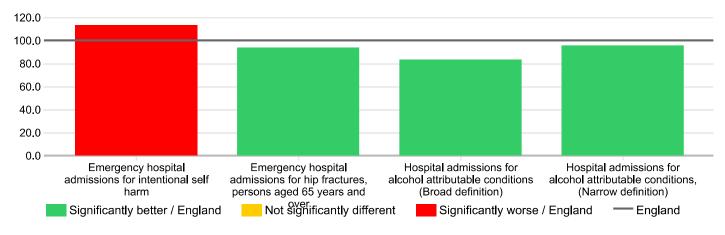
Hospital Standardised Admission Ratios (SARs) Admissions - harm and injury: 2016 to 2017, to 2020 to 2021

Indicators	Isle of Wight	Isle of Wight (UTLA 2021)	England
Emergency hospital admissions for intentional self harm (SAR)	112.8	112.8	100.0
Emergency hospital admissions for hip fractures, persons aged 65 years and over (SAR)	93.9	93.9	100.0
Hospital admissions for alcohol attributable conditions (Broad definition) (SAR)	83.2	83.2	100.0
Hospital admissions for alcohol attributable conditions, (Narrow definition) (SAR)	96.0	96.0	100.0

Source: Hospital Episode Statistics (HES) NHS Digital

Hospital Standardised Admission Ratios (SARs) Admissions - harm and injury: 2016 to 2017, to 2020 to 2021

Isle of Wight



Source: Hospital Episode Statistics (HES) NHS Digital

#### LOCAL HEALTH: REPORT PART 2 - CANCER INCIDENCE

#### Cancer Incidence, 2015 to 2019, standardised incidence ratio (SIR)

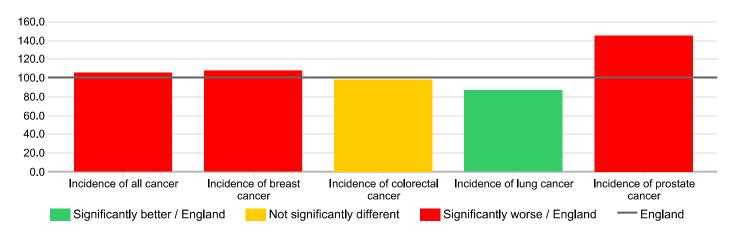
Due to disclosure rules this data is not available at MSOA or CCG level, please see metadata for details.

Indicators	Isle of Wight	Isle of Wight (UTLA 2021)	England
Incidence of all cancer (SIR per 100)	105.7	105.7	100.0
Incidence of breast cancer (SIR per 100)	107.7	107.7	100.0
Incidence of colorectal cancer (SIR per 100)	97.6	97.6	100.0
Incidence of lung cancer (SIR per 100)	86.1	86.1	100.0
Incidence of prostate cancer (SIR per 100)	145.4	145.4	100.0

Source: English cancer registration data from the NHS Digital Cancer Analysis System (AV2019 CASREF01), National Statistical Postcode Lookup (May 2021)

#### Cancer Incidence, 2015 to 2019, standardised incidence ratio (SIR)

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



Source: English cancer registration data from the NHS Digital Cancer Analysis System (AV2019 CASREF01), National Statistical Postcode Lookup (May 2021)

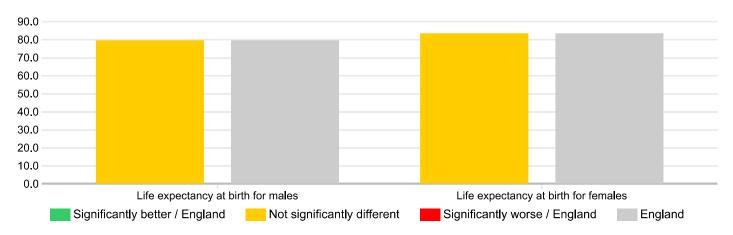
#### **LOCAL HEALTH: REPORT PART 2 - LIFE EXPECTANCY**

Life expectancy, 2016 to 2020, years

Indicators	Isle of Wight	Isle of Wight (UTLA 2021)	England
Life expectancy at birth for males (years)	79.7	79.7	79.5
Life expectancy at birth for females (years)	83.4	83.4	83.2

Source: The Office for Health Improvement and Disparities analysis of ONS death registration data and mid-year population estimates.

Life expectancy, compared to England. Life expectancy, 2016 to 2020, years Isle of Wight



Source: The Office for Health Improvement and Disparities analysis of ONS death registration data and mid-year population estimates.

### LOCAL HEALTH: REPORT PART 2 - MORTALITY AND CAUSES OF DEATH - PREMATURE MORTALITY

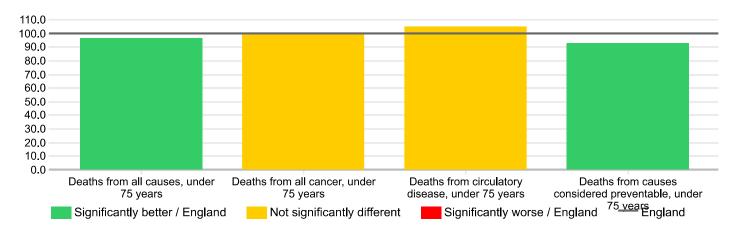
Causes of deaths - premature mortality: 2016 to 2020, Standardised Mortality Ratios (SMR)

Indicators	Isle of Wight	Isle of Wight (UTLA 2021)	England
Deaths from all causes, under 75 years (Standardised mortality ratio (SMR))	95.7	95.7	100.0
Deaths from all cancer, under 75 years (Standardised mortality ratio (SMR))	99.3	99.3	100.0
Deaths from circulatory disease, under 75 years (Standardised mortality ratio (SMR))	104.7	104.7	100.0
Deaths from causes considered preventable, under 75 years (Standardised mortality ratio (SMR))	92.5	92.5	100.0

Source: Office for Health Improvement and Disparities, produced from Office for National Statistics (ONS) data, Office for Health Improvement and Disparities

Annual Mortality Extracts (based on Office for National Statistics source data)

# Causes of deaths - premature mortality, 2016 to 2020, Standardised Mortality Ratios (SMR) Isle of Wight



Source: Office for Health Improvement and Disparities, produced from Office for National Statistics (ONS) data, Office for Health Improvement and Disparities

Annual Mortality Extracts (based on Office for National Statistics source data)

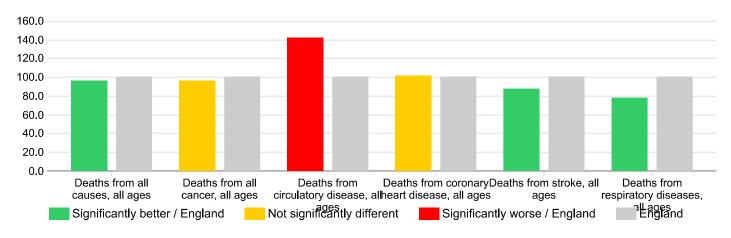
# Study area Isle of Wight (LTLA 2021), compared with England (Country 2021) LOCAL HEALTH: REPORT PART 2 - MORTALITY AND CAUSES OF DEATH

Causes of deaths - all ages, 2016 to 2020: Standardised Mortality Ratios (SMR)

Indicators	Isle of Wight	Isle of Wight (UTLA 2021)	England
Deaths from all causes, all ages (Standardised mortality ratio (SMR))	96.4	96.4	100.0
Deaths from all cancer, all ages (Standardised mortality ratio (SMR))	96.4	96.4	100.0
Deaths from circulatory disease, all ages (Standardised mortality ratio (SMR))	141.9	141.9	100.0
Deaths from coronary heart disease, all ages (Standardised mortality ratio (SMR))	101.5	101.5	100.0
Deaths from stroke, all ages (Standardised mortality ratio (SMR))	87.8	87.8	100.0
Deaths from respiratory diseases, all ages (Standardised mortality ratio (SMR))	77.8	77.8	100.0

Source: Office for Health Improvement and Disparities, produced from ONS data

# Causes of deaths - all ages, 2016 to 2020, Standardised Mortality Ratios (SMR) Isle of Wight



Source: Office for Health Improvement and Disparities, produced from ONS data