

## **Knowing our patch**

**Equality related demographic profile for** 

NHS West Lancashire CCG

**Collated by MLCSU Equality and Inclusion Team**July 2020







## **Version control**

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### 1.0 Introduction

When considering service design / policy changes, CCGs are required by legislation to consider the needs and requirements of each protected characteristic group and ensure that appropriate involvement / consultation takes place with these groups.

Consideration of requirements relating to protected characteristic groups at the beginning of service redesign process will help to identify any potential negative impact that may arise relating to protected characteristic and will help demonstrate 'due regard' to the Public Sector Equality Duty.

CCGs are better equipped to understand the needs of their communities by being able to understand the demographic profiling of their area. This helps understand the make-up of different groups within the CCG area and identify the potential barriers for access / particular needs of different groups.

This report provides data on the following:

- Demographic profiles for the area
- Health inequality information from public health and JSNA data

All data sources and links are contained within section 19.0.

#### The NHS West Lancashire CCG area

NHS West Lancashire CCG is located in the north west of England. The CCG is part of the West Lancashire Multi-speciality Community Partnership (MCP), and the Healthier Lancashire and South Cumbria integrated care system (ICS).

The CCG has a membership of 15 GP practices and serves a patient population of approximately 114,091. Currently, there are three primary care networks established across the area.

The CCG falls into the West Lancashire Borough Council local authority area. The main NHS service providers in the CCG area include:

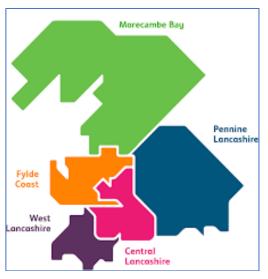
- Lancashire and South Cumbria NHS Foundation Trust
- North West Ambulance Service NHS Trust
- Southport and Ormskirk Hospital NHS Trust

Key transport links include the M58 motorway and rail links to Preston, Manchester, Wigan and Southport. Other key infrastructure in the CCG area include 32 care homes, 63 schools, and Edge Hill University.



# Map of the West Lancashire CCG and other CCGs within the Integrated Care System:



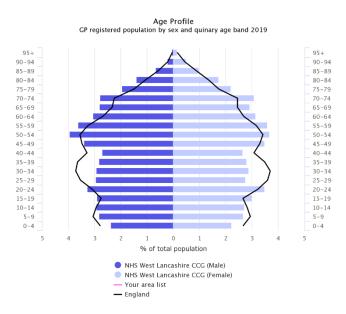


Source: SHAPE © Crown copyright and database rights 2018 Ordnance Survey 100016969 accessed 28/5/2020



## 2.0 Protected characteristic of Age

The following age profiles are shown for each CCG with male and female population:



Source: Public Health England. Public Health Profiles. [01/06/2020] https://fingertips.phe.org.uk © Crown copyright 2020

#### Analysis:

- There is significant variation in age across the area when compared with national rates
- The area has an older population with higher rates of people in each age range from 50 – 54 upwards in comparison to England
- There are significantly lower numbers of people between the ages 25 and 44
- There is a slightly higher rate of younger people in the age range 15 24 this may be due to the location of a University in the area and an increase in students living in the area

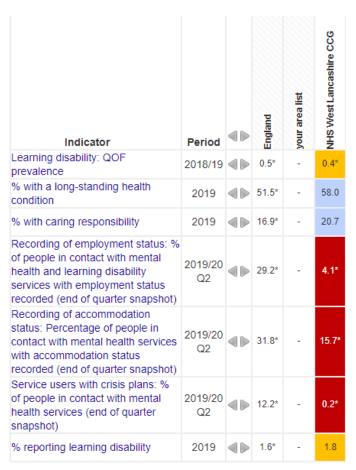
#### Equality considerations relating to age:

- Aging population may add additional pressures on existing services
- Certain health conditions are more prevalent in particular age groups e.g. dementia rates are higher in over 65s
- There may be links with disability for older age groups due to issues such as long-term health conditions and frailty
- Older people are more likely to develop hearing and sight impairments
- Older people and younger people are less likely to have access to a car and therefore may rely on public transport to access services
- Older people are more likely to be widowers and experience social isolation
- Working age groups may experience barriers to accessing services during working hours
- Cross referencing with disability, young men are more likely to commit suicide



## 3.0 Protected characteristic of Disability

#### Learning disability / long term conditions / carers:



Source: Public Health England. Public Health Profiles. 27/4/2020 https://fingertips.phe.org.uk © Crown copyright 2020

#### Analysis:

- The rate of patients with a learning disability is slightly lower than national rates
- The percentage of people with a long term condition is significantly higher than the national rate
- The percentage of people with caring responsibilities is significantly higher than the national rate



#### **Disability prevalence:**

Government data shows that:

Disability prevalence by region/country 2017/18, United Kingdom			
	Millions	Percentage of	
Region/Country	of people	people	
United Kingdom	13.3	21	
Country			
England	10.9	20	
Region			
North West	1.6	23	
East Midlands	1.0	22	
West Midlands	1.2	21	
https://www.gov.uk/government/statistics/family- resources-survey-financial-year-201718			

### **Physical disabilities**

#### **Visual impairment:**

2020 data set: RNIB	England	West Lancashire
Number of people living with sight loss	182,000	4,300
Percentage of people from population	3.21%	3.78%
with sight loss		

Best fit data – Local Authority and District level. Further visual impairment data is available on age, ethnic group.

#### **Hearing impairment:**

Estimated prevalence (%) of hearing loss of 25 dBHL or more in the adult population (people aged 18 and over)

CCGs	2015	2020	2025	2030	2035
NHS West Lancashire	23	25	26	28	29
England	21	22	23	24	25



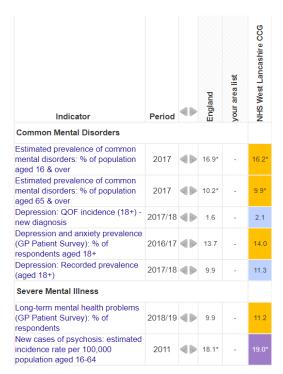
#### Dementia:

Data table showing prevalence of dementia diagnosis:

	England	West
		Lancashire
Dementia	0.8%	1.0%
prevalence		
all ages		

Source: Public Health England. Public Health Profiles. [01/06/2020] https://fingertips.phe.org.uk © Crown copyright 2020

#### **Mental Health:**



Source: Public Health England. Public Health Profiles. [29/05/2020] https://fingertips.phe.org.uk © Crown copyright 2020

#### Analysis:

 Prevalence for common mental health conditions is generally better or similar than England rates across the West Lancashire CCG

#### Equality considerations relating to disability:

- Access to services
- Language needs and information needs accessible information e.g. large font, Easy Read, BSL
- · Reasonable adjustments



- Physical environment
- Travel and parking
- Facilities
- Carers and support

#### **Equality considerations for carers:**

The health needs of this carers are highlighted in a report by Carers UK – State of Caring 2017. This report is important in highlighting significant disadvantages faced by carers nationally. The report highlights:

- Caring can have a significant impact on health both physically and mentally
- GP patient surveys found that 3 in 5 carers have a long term health condition
- Health conditions in 40% of young carers (aged 18-24 years) compared to 29% of non-carers in the age group
- Back and mobility health problems are often acerbated by lack of access to proper lifting equipment and aids
- Carers health often compromised by lack of time to attend medical check-up for their own wellbeing
- 6 out of 10 carers (61%) reported that their physical health has worsened due to caring
- 7 out of 10 carers (70%) reported that their mental health had worsened due to caring
- Worsening health reporting was more prevalent in carers providing more than 50 hours per week
- Carers looking after a disabled child were most likely to suffer from depression – 54%
- Carers report that keeping healthy is more difficult due to difficulty in finding time for exercise and maintaining a healthy diet



# 4.0 Protected characteristic of Gender Reassignment

Population data for this group is not collected within national census data, however, estimate figures are thought to be in the region of 0.5%

NHS West Lancashire CCG serves a population of 114,092 people; therefore, the local trans population is estimated at approximately 570.

Estimated figures also suggest that around 1% of the population identify as non-binary.

#### **Equality considerations relating to Gender Reassignment/Trans:**

- LGBT rights charity Stonewall published a report on transgender experiences in 2018. The report highlights that a significant number of trans people face inequalities and discrimination when accessing healthcare services, despite the legal duty of all health and social care organisations to provide equal treatment and tackle discrimination
- Poorer experiences of health care staff attitudes and understanding
- More likely to experience poor mental health/more likely to attempt suicide
- Lower rates of health screening e.g. cervical
- More likely to be a victim of hate crime
- Fear of prejudice can create a barrier to access services
- More likely to be a victim of domestic abuse



# 5.0 Protected characteristic of Marriage and Civil Partnership

Area	Married	In a registered same- sex civil partnership
England	46.6	0.2
NHS West Lancashire	50.1	0.1

The protected characteristic relates only to employment and not service provision. Within the context of this assessment the impact can relate to workforce issues.

#### Analysis:

• The marriage rate is slightly higher than the national rate and percentage of civil partnerships lower than the national rate

#### **Equality considerations for marriage and civil partnership:**

- Discrimination in the workplace/lack of promotion opportunities and unfavourable treatment
- Flexible working arrangements



## 6.0 Protected characteristic of Race

White:       42,279,236       79.8       105,775       95         English/Welsh/Scottish/Northern Irish/British       517,001       1.0       584       0         White: Gypsy or Irish Traveller       54,895       0.1       8       0         White: Other White       2,430,010       4.6       2,236       2         Mixed/multiple ethnic groups       1,192,879       2.3       866       0	
White         45,281,142         85.4         108,603         98           White:         42,279,236         79.8         105,775         95           English/Welsh/Scottish/Northern Irish/British         517,001         1.0         584         0           White: Irish         517,001         1.0         584         0           White: Gypsy or Irish Traveller         54,895         0.1         8         0           White: Other White         2,430,010         4.6         2,236         2           Mixed/multiple ethnic groups         1,192,879         2.3         866         0	%
White:       42,279,236       79.8       105,775       95         English/Welsh/Scottish/Northern Irish/British       517,001       1.0       584       0         White: Gypsy or Irish Traveller       54,895       0.1       8       0         White: Other White       2,430,010       4.6       2,236       2         Mixed/multiple ethnic groups       1,192,879       2.3       866       0	0.0
English/Welsh/Scottish/Northern         Irish/British           White: Irish         517,001         1.0         584         0           White: Gypsy or Irish Traveller         54,895         0.1         8         0           White: Other White         2,430,010         4.6         2,236         2           Mixed/multiple ethnic groups         1,192,879         2.3         866         0	8.1
Irish/British         517,001         1.0         584         0           White: Gypsy or Irish Traveller         54,895         0.1         8         0           White: Other White         2,430,010         4.6         2,236         2           Mixed/multiple ethnic groups         1,192,879         2.3         866         0	5.6
White: Irish       517,001       1.0       584       0         White: Gypsy or Irish Traveller       54,895       0.1       8       0         White: Other White       2,430,010       4.6       2,236       2         Mixed/multiple ethnic groups       1,192,879       2.3       866       0	
White: Gypsy or Irish Traveller       54,895       0.1       8       0         White: Other White       2,430,010       4.6       2,236       2         Mixed/multiple ethnic groups       1,192,879       2.3       866       0	
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White and Black African	
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White and Asian	
, , , , , , , , , , , , , , , , , , ,	0.2
Other Mixed	
, , ,	0.8
	0.4
	0.1
Asian/Asian British: 436,514 0.8 13 0	0.0
	0.2
Asian/Asian British: Other Asian 819,402 1.5 214 0	0.2
Black/African/Caribbean/Black 1,846,614 3.5 174 C	0.2
Black/African/Caribbean/Black 977,741 1.8 115 (	0.1
British: African	
Black/African/Caribbean/Black 591,016 1.1 48 0 British: Caribbean	0.0
Black/African/Caribbean/Black 277,857 0.5 11 0	0.0
	0.1
<u> </u>	0.1
	0.1
ethnic group	J. 1



#### Analysis:

 West Lancashire area is mainly white (95.6%) and higher than the England rate (of 79.8%)

#### **Equality considerations for race:**

- Access to language support
- Cultural considerations
- Certain health conditions affect different ethnic groups e.g. diabetes prevalence in South East Asian men
- Health inequalities in relation to BAME groups cross reference with deprivation
- Poorer experiences of healthcare for BAME groups
- Poorer experiences of BAME groups in the workplace
- Health needs of BAME groups often not well understood
- BAME groups more likely to be a victim of hate crime



## 7.0 Protected characteristic of Religion and Belief

Religion	NHS West Lancashire CCG	England
Christian	76.2%	59.4%
Buddhist	0.1%	0.5%
Hindu	0.2%	1.5%
Jewish	0.1%	0.5%
Muslim (Islam)	0.2%	5.0%
Sikh	0.1%	0.8%
Other religion	0.2%	0.4%
No religion	17.2%	24.7%
Religion not stated	5.7%	7.2%

Source: Census 2011 data, NOMIS official labour market statistics, https://www.nomisweb.co.uk/

Please note the data in the table above relates to the 2011 Census, and therefore may not reflect current populations in CCG areas.

#### **Analysis**

- The most common religious affiliation in the CCG area is Christianity, with the proportion of people identifying as Christian significantly higher than the England comparator
- The data highlights that there are more people in the West Lancashire area that identify as having religion or belief compared to England generally; the proportion of people who identified as having no religion is 7% lower than the national figure
- While the data highlights that more people in the CCG area identify as having religious/philosophical beliefs, the data suggests that the area is less diverse in terms of the strands of religion and belief followed compared to England in general – the proportion of people who identify as following religions other than Christianity in West Lancashire is lower than the national equivalents

#### **Equality considerations relating to religion and belief:**

- Facilities e.g. prayer rooms / changing rooms
- End of life plans spiritual needs of patients considered
- Chaplaincy service
- Human resource policies relating to religious festivals/needs e.g. Ramadan
- Workforce considerations dress
- Belief impacting on how patients view their care
- Ingredients of medication/compatibility of religious belief
- Cultural considerations for care chaperone
- Dietary requirements



## 8.0 Protected characteristic of Sex

Cross reference with Age section which contains population profiles for male and females cross referenced with age.

Chart showing males and females with comparison of national population.

	Population sex profile (GP registered population)		
	NHS West Lancashire CCG England		
Male	56,140	29,849,678	
Female	57,535	29,909,960	
Total	113,675	59,759,638	

Source: Public Health England. Public Health Profiles. [08/06/2020] https://fingertips.phe.org.uk © Crown copyright 2020

#### Analysis:

- Across the area, there are slightly more females than males
- This is in line with the national demographic of slightly more females than males across the England population

#### **Equality considerations relating to Sex:**

- Certain conditions affect males/females
- Females have longer life expectancy compared to males
- Workforce considerations:
  - Human resource policies menopause, caring responsibilities
  - Gender pay gap
  - o Flexible working arrangements
- Personal safety
- Facilities single sex changing rooms etc.
- Chaperone services
- Young men are more likely to experince mental health issues/commit suicide
- Health promotion and screening



## 9.0 Protected characteristic of Sexual Orientation

Table showing estimated Lesbian, Gay and Bisexual population:

Estimate source	% LGB	Estimate population who are Lesbian, gay and bisexual	% heterosexual
England – Stonewall	5-7%	-	93-95%
England - ONS	2.2%	-	94.6%
West Lancashire CCG	2.2. to 7%	2,500 to 7,957	

In terms of age and sexual orientation, ONS data shows that people aged 16-24 were more likely to identify as LGB compared to other age groups. The proportion of people identifying as LGB decreases in each successive age group.

#### **Equality considerations relating to sexual orientation:**

- National research notes that the LGB community face barriers and disadvantage when accessing health and social care
- Stonewall found that 52% of people surveyed in 2018 had experienced depression in the previous year, and 31% of LGB people had thought about taking their own life
- 15% of people surveyed by Stonewall in 2018 smoked almost every day, which is slightly higher compared to ONS data regarding the proportion of the general population (14.7%)
- Stonewall's 2018 report found that one in six LGBT (16%) people surveyed drank alcohol every day, compared with one in ten people in the general population. 13% of LGBT people surveyed took drugs at least once a month
- Information from Public Health England suggests that cancer screening coverage is lower in LGB and T communities. In particular, lesbian and bisexual women are less likely to attend cervical screening: 15% of lesbian and bisexual women over 25 have never had a test, compared to 7% of the general population
- Barriers to accessing healthcare include;
  - Fear, or experience, of discrimination when accessing services
  - Assumptions of sexuality
  - Inappropriate curiosity and insensitive questions
  - Lack of understanding from healthcare staff regarding LGB health needs



# 10.0 Protected characteristic of Pregnancy and maternity

The table below shows pregnancy and birth data captured from the PHE Fingertips website:

Indicator	Year	NHS West Lancashire CCG	England
Percentage of deliveries to mothers from BME groups	2018/19	2.7%	20.6%
General fertility rate	2017	51.0 per 1000	61.2 per 1000
Caesarean section	2018/19	27.2%	29.7%
Multiple births	2017	15.7 per 1000	15.9 per 1000
Low birth weight of all babies	2017	6.4%	7.4%
Very low weight of all babies	2017	0.68%	1.14%
Stillbirth rate	2016-18	3.9 per 1000	4.2 per 1000
Admissions of babies under 14 days	2018/19	173.9 per 1000	75.0 per 1000
Teenage mothers	2018/19	Data not available	0.6%
Baby's first feed breastmilk	2018/19	57.5%	67.4%

Source: Public Health England. Public Health Profiles. [01/06/2020] https://fingertips.phe.org.uk © Crown copyright 2020

#### **Analysis**

- There is a significantly lower percentage of deliveries to mothers from BME groups in the NHS West Lancashire CCG area compared to England
- The incidence of low/very low birth rate of all babies is lower in the CCG area than the national rates, however there is a higher incidence of hospital admissions of babies under 14 days old in the locality compared to England in general

#### Equality considerations for pregnancy and maternity:

- Workforce issues: Human resource policies pregnancy, maternity and paternity
- Facilities such as baby changing, parent and child parking, breast feeding rooms, pram space/parking
- Better Births Report disproportionate experiences for BAME mothers and mothers from lower income backgrounds
- Cultural considerations link with care plans
- Link to certain conditions during perinatal period e.g. post-natal depression



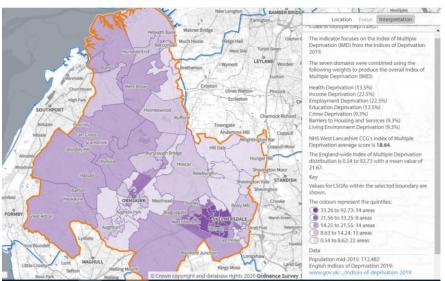
## 11.0 Vulnerable groups: Deprivation

#### Deprivation data for the area:

Indicator	Period	< ▶	England	your area list	
Deprivation score (IMD 2019)	2019	< ▶	21.7	-	18.6
Deprivation score (IMD 2015)	2015	< ▶	21.8	-	20.0

Source: Public Health England. Public Health Profiles. [01/06/2020] https://fingertips.phe.org.uk © Crown copyright 2020

Higher deprivation areas denoted by darker shades of purple:



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#### **Analysis:**

- Deprivation for the CCG area is lower than the England rate
- Despite this, the map shows that certain areas how significantly high deprivation levels – across West Lancashire, the highest deprivation areas are within Skelmersdale

See section on health inequalities for details on link between health outcomes and deprivation.



## 12.0 Vulnerable groups: Asylum and Refugees

#### Asylum and Refugee (ASR) population information

As of 31 December 2019, there were 43,549 asylum seekers in receipt of Section 95 support in the UK. Best fit local authority level data for the CCG area shows that there were approximately 95 asylum seekers in receipt of Section 95 support:

Number of ASR in receipt of Section 95 support in CCG area as of 31 December 2019			
England	35,997		
North West region	9,665		
West Lancashire	95		

Further information regarding ASR in the wider Lancashire area is available in Lancashire County Council's *Health needs assessment of asylum seekers and refugees in Lancashire*. Information regarding the ASR local area e.g. population trends is available via The Migrant Observatory Local Data Guide.

#### Asylum and Refugee health related information

People claiming asylum or holding refugee status are recognised as being at risk of experiencing complex health problems. The most common health problems are:

- Communicable diseases (e.g. hepatitis, TB, HIV / AIDS, malaria)
- Chronic diseases (e.g. COPD, cardiovascular disease, diabetes)
- Sexual health related needs
- Dental conditions
- Injury due to torture
- Poor mental health / psychosomatic disorders. Compared to the general population, the incidence of mental illness is higher in this group
- Women's health issues and disability issues



## 13.0 Vulnerable groups: Homelessness

	Total Assessment	Owed a prevention / relief of duty	Rough sleepers
ENGLAND	75,520	71,570	2466
North West	10,570	10,200	349
West Lancashire	42	42	0

Best data set data used where available.

People who don't have a home are described as homeless; this is not just people living on the streets. Homelessness can include people:

- Staying with friends or family
- Staying in a hostel or bed & breakfast accommodation
- Squatting
- At risk of violence or abuse in their home
- People living in poor conditions that affects their health
- Living apart from their family because they don't have a place to live together

There is no single reason why someone can end up without a home. Personal circumstances and wider factors both play their part. Homelessness can be devastating, dangerous and isolating for those who experience it.



## 14.0 Vulnerable groups: Veterans and Military families

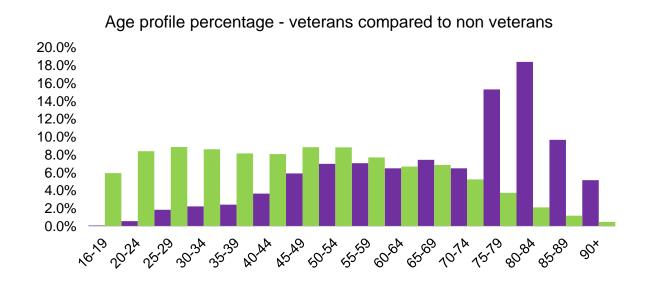
Military Veterans data set:

A veteran is someone who has served in the armed forces for at least one day.

	2017			
	% Veterans % Non-veteral			
	2,401	48,903		
UK	5%	95%		
Lancashire	5%	95%		

Royal British Legion produce the national household survey which summarises data and needs of military veterans. Summary data includes:

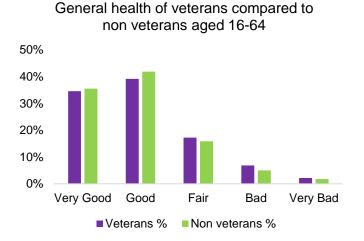
- 90% of veterans are male.
- Veterans are less likely to be single (10%) and more likely to be widowed (16%) compared to non-veterans (10%).
- Veterans are predominantly white (98%). Although 2% of veterans are from Black and Minority Ethnic groups (BAME) this may include Gurkhas – from Nepal served in the British Army

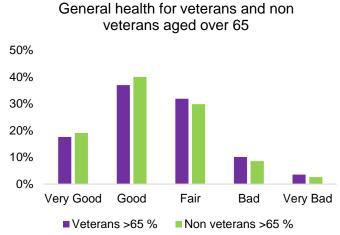


Key: Purple: Veterans. Green: Non-Veterans



#### General health of veterans:





#### Analysis:

- 2016: there were estimated 2.5 million UK Armed Forces veterans.
- UK Veteran population is elderly and declining in size. 49% of veterans are aged over 75 compared to non-veterans 8%
- The high rate of older veterans can be related to those who undertook National Service which officially ended at the end of 1960

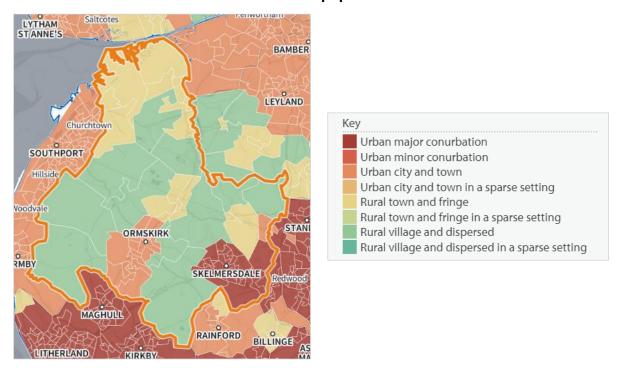


## 15.0 Vulnerable groups: Rural Communities

The Office for National Statistics rural-urban classification (RUC2011) allows for a consistent approach when viewing rural/urban datasets.

Output areas are defined as rural if there is a population size of 10,000 or less. Output areas with a population size of over 10,000 are classed as urban. Further information regarding the rural-urban classification is available on the ONS website.

#### NHS West Lancashire CCG area rural-urban population

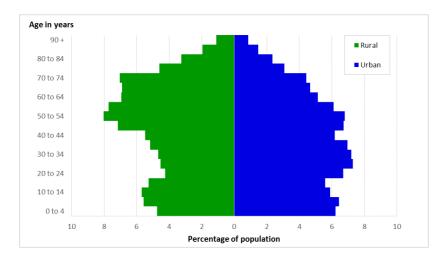


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9.5 million (17% of population) people live in areas defined as rural in England. It is challenging to fully understand rural areas as available data is limited and less specific in focus compared to urban data. The population in rural areas has a higher proportion of older people compared with urban areas.

Percentage of population within age bands by rural-urban classification (LSOA) in England, 2018:





#### Analysis:

- In terms of ethnicity, the proportion of BME groups has risen slightly over the last five years in rural areas, however 97.6% of the rural population in England falls into White ethnic groups
- NHS West Lancashire CCG covers a largely rural area, with pockets of urban populations in and around the main towns of Ormskirk and Skelmersdale

#### Rural communities health related information

As there is complexity and diversity in rural areas that make it difficult to understand rural areas as a whole, caution must be taken when considering rural communities. However, available data highlights that there are general demographic and health-related considerations for this vulnerable group:

- Population pattern outward migration of young people and inward migration
  of older people, are leading to a rural population that is increasingly older than
  the urban population, with accompanying health and social care needs
- Access to health and social care services e.g. longer travel distances, increased travel costs and scarcity of public transport links to access services
- Digital exclusion resulting from a combination of older population and the unavailability of high-speed broadband / mobile phone networks are leading to an increasing digital gap
- Social isolation / exclusion. This may also include marginalisation and lack of social connections felt by protected groups such as LGBT and/or people living with a disability, as well as those who are divorced or living alone
- Health impacts of rural housing and/or fuel poverty

#### Equality considerations relating to vulnerable groups listed above:

- People living in deprived areas are more likely to have poorer health outcomes
- Veterans mental illness, MSK, hearing loss and liver, kidney and digestion problems. Veterans are more likely to smoke compared to non-veterans



- Asylum and Refugees social invisibility, stereotyping, social stigma, cultural considerations, language/communication needs, barriers to accessing services, healthcare needs related to ASR status (as detailed in section 12.0)
- People experiencing homelessness complex and multiple health needs, poorer health outcomes, lower life expectancy, barriers to accessing primary care services, lack of understanding of health and social care entitlements, stigma and stereotyping
- Rural communities social isolation, barriers to accessing health and social care due to longer travel distances, poor public transport links and/or digital exclusion



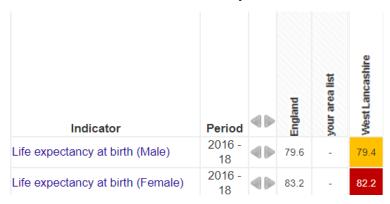
## 16.0 Health Inequalities

Health is determined by a complex mix of factors including income, housing and employment, lifestyles and access to health care and other services. Significant inequalities in health exist between individuals and different groups in society. In particular, there is a 'social gradient' in health; neighbourhood areas with higher levels of income deprivation typically have lower life expectancy and disability-free life expectancy.

Key themes relating to health inequalities include:

#### Life expectancy

Best fit data used for Local Authority areas.

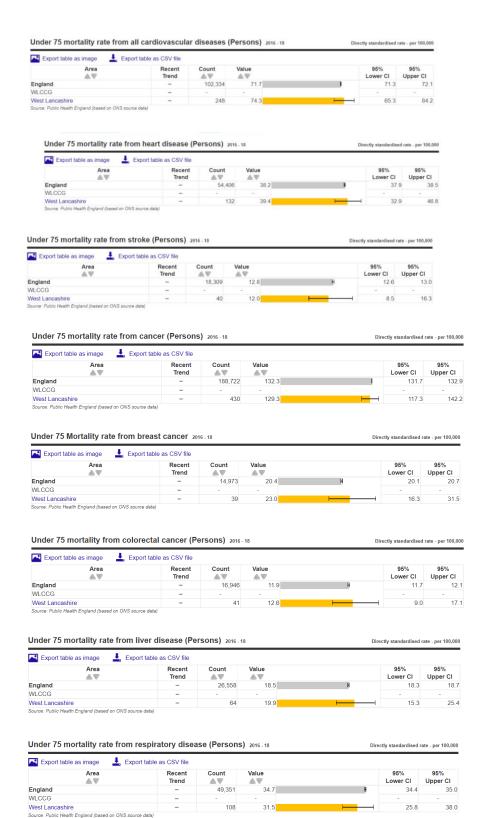


#### **Mortality profiles**

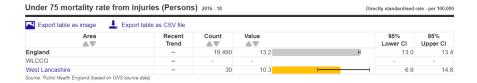
Table showing Under 75 mortality rates from all causes:

Indicator	Period	< ▶	England	your area list	West Lancashire
Under 75 mortality rate from all causes (Persons)	2016 - 18	< ▶	330	-	333
Under 75 mortality rate from all causes (Male)	2016 - 18	<b>I</b>	402	-	385
Under 75 mortality rate from all causes (Female)	2016 - 18	< ▶	263	-	285









Source: Public Health England. Public Health Profiles. [29/05/2020] https://fingertips.phe.org.uk © Crown copyright 2020

#### **Analysis:**

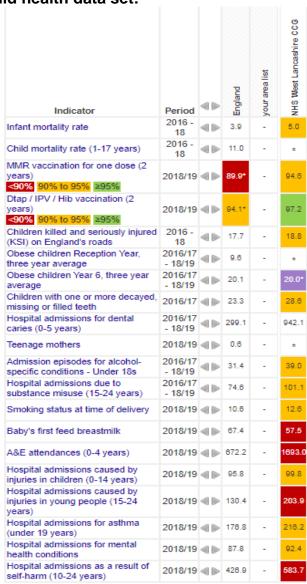
- Nationally and locally, there is variation across life expectancy for males and female. Males have higher mortality rates across all causes compared to females
- Using England rates as a comparator, in the area, life expectancy is similar for males and significantly lower (worse) for females
- Morality rates for the area similar to the England rates for different causes

Further information can be found within the Rightcare Health Equality and Inequality report: https://www.england.nhs.uk/publication/equality-and-health-inequalities-packs-2018-north/



# 17.0 Other health related data – from Public Health England – fingertip data

#### Child health data set:



Source: Public Health England. Public Health Profiles. [29/05/2020] https://fingertips.phe.org.uk © Crown copyright 2020

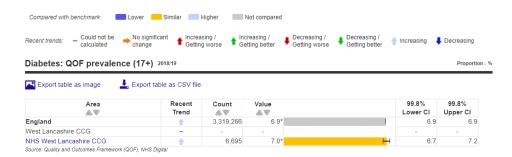
#### Analysis:

- Health data for West Lancashire sets regarding children and young people are generally better when compared to England rates
- There are some exceptions which include lower rates of breastfeeding and A&E attendance for 0-4 years and hospital admissions for injuries for 15-24 years



The admissions due to self-harm are also higher than England rates

#### Diabetes data set:

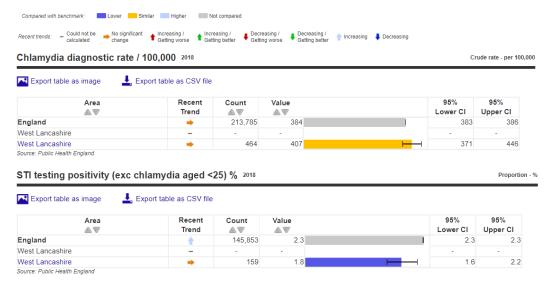


Source: Public Health England. Public Health Profiles. 03/07/2020] https://fingertips.phe.org.uk © Crown copyright 2020

#### Analysis:

- Across the area, there are similar rates of diabetes prevalence when compared with the England rate
- The recent rate of diabetes prevalence is increasing across the area in line with the England rate

#### Sexual Health data sets:



Source: Public Health England. Public Health Profiles. [18/06/2020] https://fingertips.phe.org.uk © Crown copyright 2020

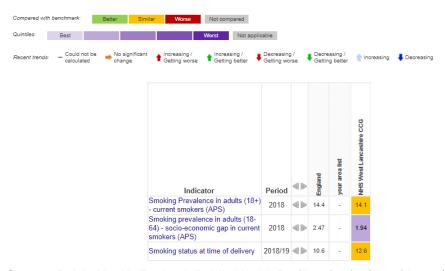
#### Analysis:

 Across the area, there are similar rates of Chlamydia diagnosis compared with England



- Across the area, there are lower rates of people testing positive for STIs overall when compared to England
- The rate of people testing positive for STIs across England is increasing this rate is remaining the same across the Trafford area

#### **Smoking and Tobacco data set:**



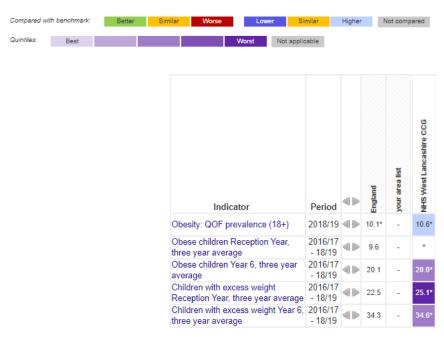
Source: Public Health England. Public Health Profiles. [11/06/2020] https://fingertips.phe.org.uk © Crown copyright 2020

#### Analysis:

- Across the area, there are similar rates of smoking prevalence in adults to the national rate
- There are lower (better) rates a socio-economic gap in current smokers across the area in comparison to the national rate



#### **Obesity data set:**

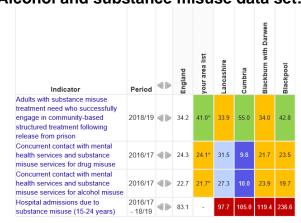


Source: Public Health England. Public Health Profiles. [12/06/2020] https://fingertips.phe.org.uk © Crown copyright 2020

#### Analysis:

- Across the area, there are higher rates of obesity prevalence when compared to the national rate
- The rates of obese children in year 6 is slightly lower than the national rate
- There are higher (worse) rates of the number of children with excess weight across the area in comparison with England

#### Alcohol and substance misuse data set:



This is best fit data across Lancashire, as district level data was not available for aligning to CCG boundaries.



#### Analysis:

- There is some variation across the Lancashire and South Cumbria area.
   Substance misuse data for those engaging with mental health services / misuse services is similar to England rate for Blackburn with Darwen and Blackpool but lower for Cumbria and highest for Lancashire.
- All the areas have significantly high rates of hospital admissions (15-24 years) compared to the England rate. The highest is Blackpool.

#### Equality considerations relating to public health data in this section:

- Child health: children and young people living in households experiencing deprivation are more likely to have poor health outcomes
- Adverse child experiences that may relate to poorer health outcomes. A child's health can be impacted by environmental, social, economic and healthrelated factors
- Health and wellbeing of women before and during pregnancy is associated with health outcomes for infants e.g. substance abuse, smoking, and poor diet before and during pregnancy are associated with adverse health outcomes for infants
- Diabetes may be a 'hidden disability' that requires workplace consideration
  e.g. reasonable adjustments such a flexibility of break times to eat, safe space
  to inject insulin, and adjustments relating to diabetes-related health conditions
  including modified equipment for visual impairment
- Sexual health inequalities such as variability to access can impact upon an individual's general health, wellbeing and upon their quality of life.
   Considerations in relation to culture, religion, sexual orientation and age should be given.
- Smoking and tobacco: link between likelihood of smoking and level of deprivation in area, impact of smoking and tobacco on health and availability of health services, consideration of age, sex, ethnicity (men more likely to be smokers than women)



## 18.0 Evaluation of data sets:

- Collation of the data has used both Public Health Profiles, JSNA and ONS
- The majority of data sets is not current however is the latest available

Data collated by Equality and Inclusion Project Team July 2020



## 19.0 List of data sources

#### Sexual orientation sources

Student Frequently Asked Questions <a href="https://www.stonewall.org.uk/help-advice/student-frequently-asked-questions-faqs">https://www.stonewall.org.uk/help-advice/student-frequently-asked-questions-faqs</a>

Office for National Statistics Sexual Orientation, UK: 2018,

https://www.ons.gov.uk/peoplepopulationandcommunity/culturalidentity/sexuality/bulletins/sexualidentityuk/2018

Office for National Statistics, adult smoking habits in the UK: 2018,

https://www.ons.gov.uk/peoplepopulationandcommunity/healthandsocialcare/healthandlifeexpectancies/bulletins/adultsmokinghabitsingreatbritain/2018

Public Health England, Addressing inequalities in LGBT cancer screening coverage, <a href="https://phescreening.blog.gov.uk/2019/03/15/addressing-inequalities-in-lgbt-cancer-screening-coverage/">https://phescreening.blog.gov.uk/2019/03/15/addressing-inequalities-in-lgbt-cancer-screening-coverage/</a>

Government Equalities Office, National LGBT Survey Summary Report, 2018, <a href="https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment\_data/file/722314/GEO-LGBT-Survey-Report.pdf">https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment\_data/file/722314/GEO-LGBT-Survey-Report.pdf</a>

#### **Pregnancy/Maternity sources**

NHS Cannock Chase CCG <a href="https://fingertips.phe.org.uk/profile/child-health-profiles/data#page/1/gid/1938133222/pat/46/par/E39000032/ati/165/are/E38000028/iid/92974/age/1/sex/2/cid/4/page-options/car-do-0\_eng-vo-0\_eng-do-0</a>

NHS Stoke On Trent CCG <a href="https://fingertips.phe.org.uk/profile/child-health-profiles/data#page/1/gid/1938133222/pat/46/par/E39000032/ati/165/are/E38000175/ijd/92974/age/1/sex/2/cid/4/page-options/car-do-0\_eng-vo-0\_eng-do-0</a>

NHS Stafford and Surrounds CCG <a href="https://fingertips.phe.org.uk/profile/child-health-profiles/data#page/1/gid/1938133222/pat/46/par/E39000032/ati/165/are/E38000173/ijd/92974/age/1/sex/2/cid/4/page-options/car-do-0\_eng-vo-0\_eng-do-0</a>

NHS South East Staffordshire & Seisdon Peninsula CCG

https://fingertips.phe.org.uk/profile/child-health-

profiles/data#page/1/gid/1938133222/pat/46/par/E39000032/ati/165/are/E38000153/iid/92974/age/1/sex/2/cid/4/page-options/car-do-0 eng-vo-0 eng-do-0

NHS North Staffordshire CCG <a href="https://fingertips.phe.org.uk/profile/child-health-profiles/data#page/1/gid/1938133222/pat/46/par/E39000032/ati/165/are/E38000126/ijd/92974/age/1/sex/2/cid/4/page-options/car-do-0\_eng-vo-0\_eng-do-0\_en

#### Asylum seekers sources



MLCSU Commissioning guidance for Asylum Seekers and Refugees, <a href="https://www.midlandsandlancashirecsu.nhs.uk/download/publications/equality\_and\_inclusion/Asylum-Guidance.pdf">https://www.midlandsandlancashirecsu.nhs.uk/download/publications/equality\_and\_inclusion/Asylum-Guidance.pdf</a>

Section 95 support by local authority, <a href="https://www.gov.uk/government/statistical-data-sets/asylum-and-resettlement-datasets">https://www.gov.uk/government/statistical-data-sets/asylum-and-resettlement-datasets</a>

Health needs assessment of asylum seekers and refugees in Lancashire, <a href="https://www.lancashire.gov.uk/media/902306/hna\_asylum-seekers-and-refugees\_lancashire.pdf">https://www.lancashire.gov.uk/media/902306/hna\_asylum-seekers-and-refugees\_lancashire.pdf</a>

Migrant Health Guide, Public Health England, <a href="https://www.gov.uk/topic/health-protection/migrant-health-guide">https://www.gov.uk/topic/health-protection/migrant-health-guide</a>

The Migration Observatory Local Data Guide, https://dataguide.migrationobservatory.ox.ac.uk/

#### **Rural Communities sources**

https://www.ons.gov.uk/methodology/geography/geographicalproducts/ruralurbanclassifications/2011ruralurbanclassification

https://shapeatlas.net/place/E54000008#9/53.2274/-2.4545/l-ruc/b-01C,b-01R,b-02F,b-02D/sc-pc/m-CCG,ml-CCG/u-

Source: Statistical Digest of Rural England, March 2020, <a href="https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment\_data/file/875793/03\_Statistical\_Digest\_of\_Rural\_England\_2020\_March\_edition.pdf">https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment\_data/file/875793/03\_Statistical\_Digest\_of\_Rural\_England\_2020\_March\_edition.pdf</a>

Health and Wellbeing in Rural Areas, <a href="https://www.local.gov.uk/health-and-wellbeing-rural-areas">https://www.local.gov.uk/health-and-wellbeing-rural-areas</a>

Older People in Rural Areas: Vulnerability Due to Poor Health Paper, <a href="https://ruralengland.org/wp-content/uploads/2015/12/Final-report-Poor-Health.pdf">https://ruralengland.org/wp-content/uploads/2015/12/Final-report-Poor-Health.pdf</a>

Rural Ageing, <a href="https://www.ageuk.org.uk/globalassets/age-uk/documents/policy-positions/housing-and-homes/ppp\_rural\_ageing\_uk.pdf">https://www.ageuk.org.uk/globalassets/age-uk/documents/policy-positions/housing-and-homes/ppp\_rural\_ageing\_uk.pdf</a>

An evidence summary of health inequalities in older populations in coastal and rural areas, <a href="https://www.gov.uk/government/publications/health-inequalities-in-ageing-in-rural-and-coastal-areas">https://www.gov.uk/government/publications/health-inequalities-in-ageing-in-rural-and-coastal-areas</a>

#### **Health inequality sources**



Sources: <a href="https://www.gov.uk/government/publications/health-profile-for-england/chapter-5-inequality-in-health">https://www.gov.uk/government/publications/health-profile-for-england/chapter-5-inequality-in-health</a>

https://www.england.nhs.uk/wp-content/uploads/2016/02/national-maternity-review-report.pdf

#### Map data

https://shapeatlas.net/place/E54000010#9/52.8258/-2.0278/b-04Y,b-05D,b-05G,b-05Q,b-05V,b-05W/sc-pc/m-CCG,ml-CCG/u-

#### Age data

https://fingertips.phe.org.uk/profile/child-health-profiles/data#page/12/gid/1938133222/pat/15/par/E92000001/ati/165/are/E3800018 9/iid/92266/age/179/sex/2/cid/4/page-options/map-ao-4\_tre-ao-0\_tre-do-0\_tre-so-0\_car-do-0\_cin-ci-4\_eng-vo-0\_eng-do-0\_ovw-tdo-0\_

#### **Disability data**

https://www.rnib.org.uk/professionals/knowledge-and-research-hub/key-information-and-statistics/sight-loss-data-tool

https://www.england.nhs.uk/publication/joint-strategic-needs-assessment-toolkit/

https://fingertips.phe.org.uk/search/dementia#page/0/gid/1/pat/30000/par/al-Bd9spmuKXU/ati/165/are/E38000056/cid/4/page-options/ovw-tdo-0

https://www.rnib.org.uk/professionals/knowledge-and-research-hub/key-information-and-statistics/sight-loss-data-tool

www.carersuk.org/stateofcaring

#### **Gender Reassignment**

Stonewall, LGBT Life in Britain – Trans Report, 2018, <a href="https://www.stonewall.org.uk/system/files/lgbt">https://www.stonewall.org.uk/system/files/lgbt</a> in britain - trans report final.pdf

Government Equalities Office, Trans People in the UK, 2018:

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment\_data/file/721642/GEO-LGBT-factsheet.pdf

#### Race

https://www.nomisweb.co.uk/query/construct/submit.asp?menuOpt=201&fmt=xls&lr=geography&lc=Ethnic%20Group&fn=

#### **Marriage and Civil Partnership:**



https://www.nomisweb.co.uk/query/construct/submit.asp?forward=yes&menuopt=20 1&subcomp=

#### **Religion and Belief**

Census 2011 data, NOMIS official labour market statistics, <a href="https://www.nomisweb.co.uk/">https://www.nomisweb.co.uk/</a>

#### **Homelessness**

https://www.gov.uk/government/statistical-data-sets/live-tables-on-homelessness#statutory-homelessness-live-tables

#### Veterans

https://www.gov.uk/government/statistics/annual-population-survey-uk-armed-forces-veterans-residing-in-great-britain-2017

https://www.local.gov.uk/sites/default/files/documents/1.17%20LAs%20Mythbuster% 20resource\_v06.pdf

#### Other health related data

Alcohol and substance misuse - NHS Digital: <a href="https://digital.nhs.uk/data-and-information/publications/statistical/statistics-on-drug-misuse/2019/part-1-hospital-admissions-related-to-drug-misuse">https://digital.nhs.uk/data-and-information/publications/statisticsl/statistics-on-drug-misuse/2019/part-1-hospital-admissions-related-to-drug-misuse</a>

#### Smoking - ONS:

https://www.ons.gov.uk/peoplepopulationandcommunity/healthandsocialcare/drugusealcoholandsmoking/articles/likelihoodofsmokingfourtimeshigherinenglandsmostdeprivedareasthanleastdeprived/2018-03-

14#:~:text=Smoking%20contributes%20to%20health%20inequality&text=In%2085%25%20of%20cases%20where,in%20the%20least%20deprived%20areas.

NHS Digital (age/sex/ethnicity and other protected group info):

https://digital.nhs.uk/data-and-information/publications/statistical/statistics-on-smoking-england-2019/part-3-smoking-patterns-in-adults-copy