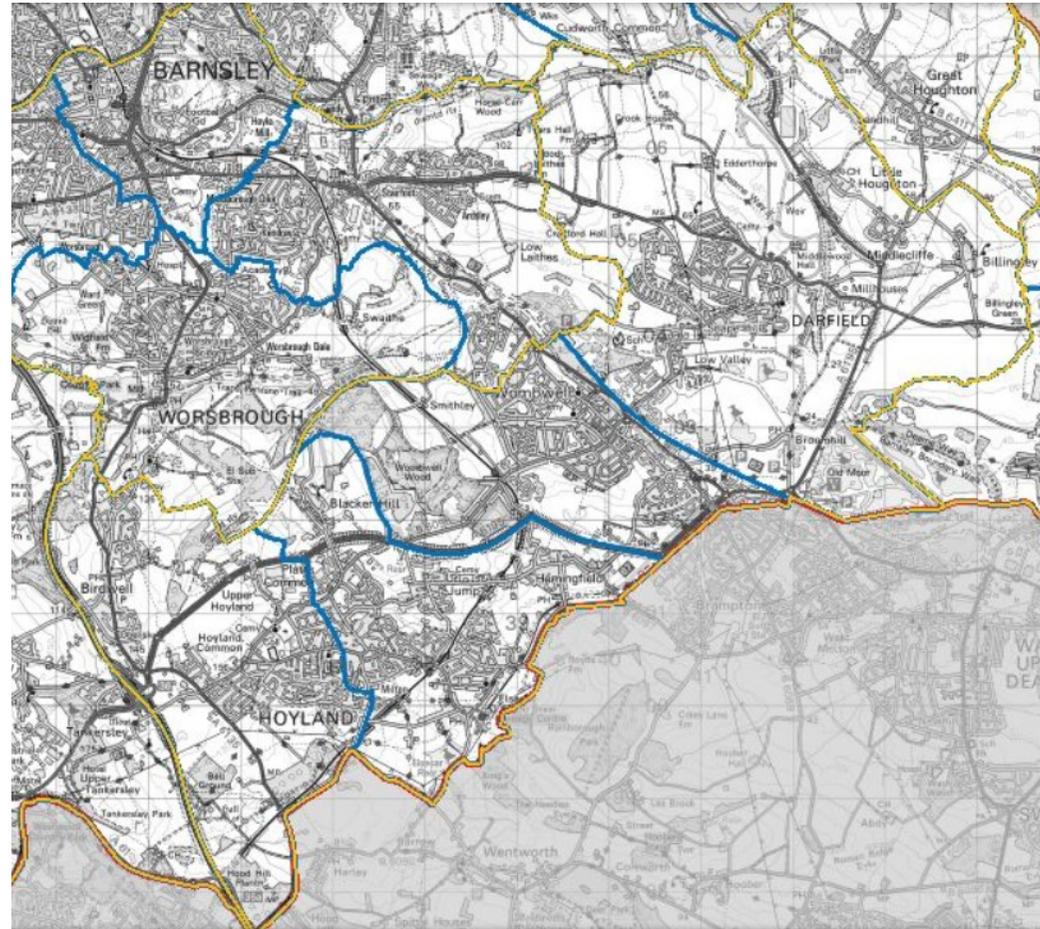


Telling the story of Public Health: South Area Council



As little as 10% of the population's health and wellbeing is linked to access to health care.

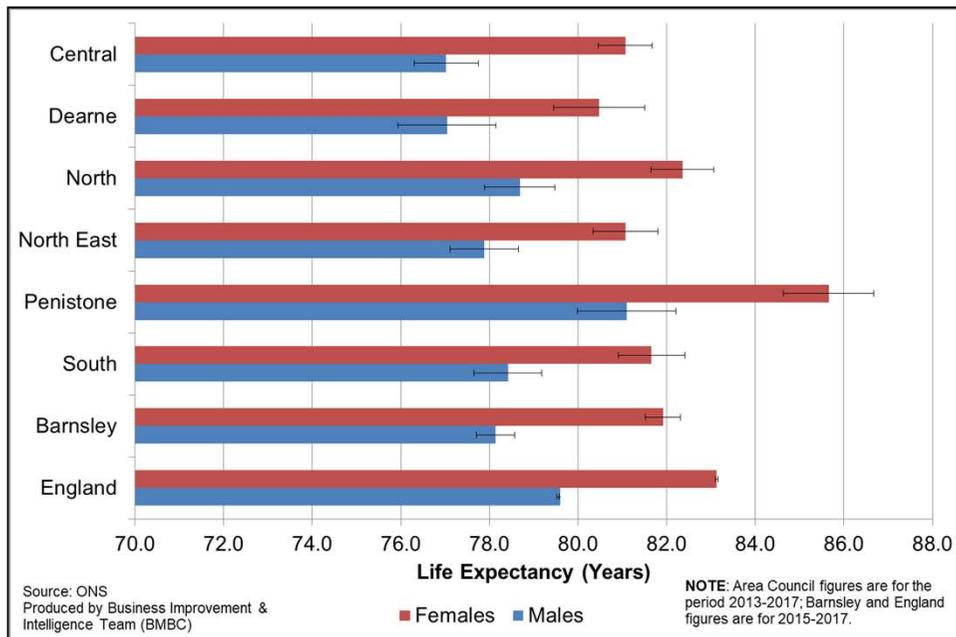
Over half of the years of life lost from early death are due to measurable risk factors we can do something about including smoking, diet and drug and alcohol use

We need to look at the bigger picture:



But the picture isn't the same for everyone.

Inequality of life expectancy

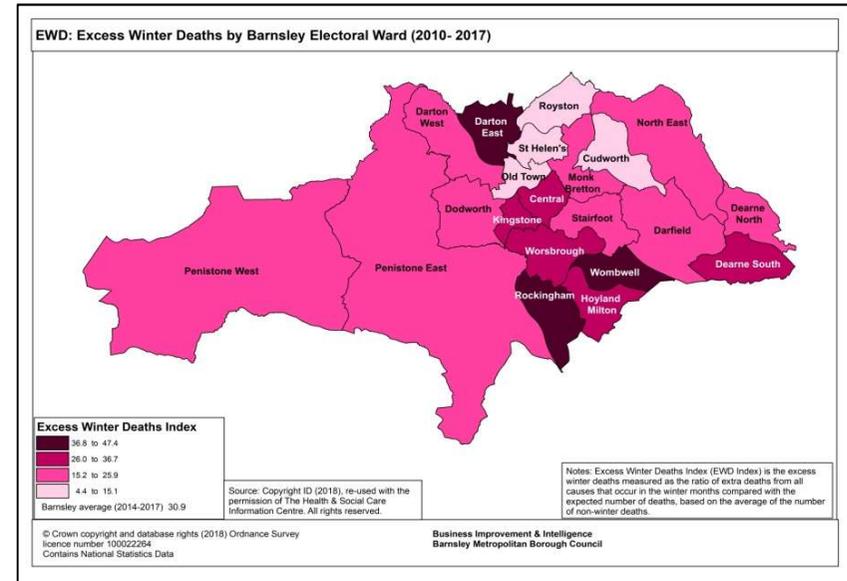
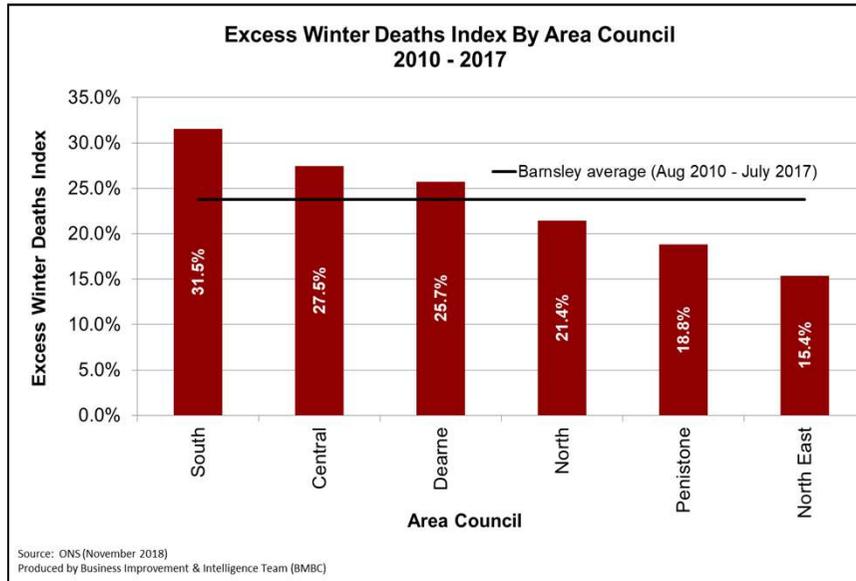


Life expectancy at birth for males in the South area is slightly higher than in Barnsley overall; for females it is slightly lower. Compared to England as a whole, it is significantly lower for both males and females.

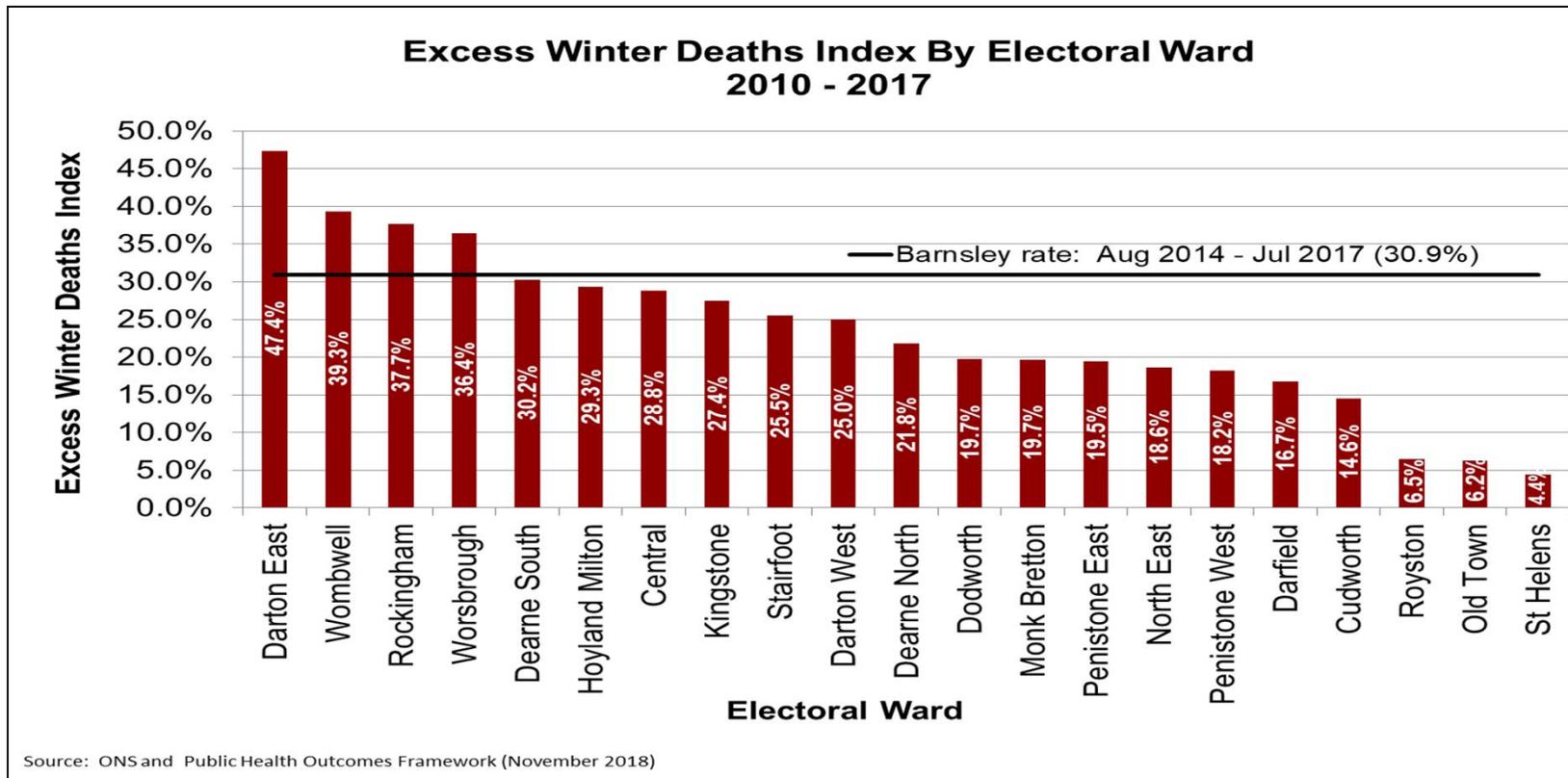
(Source: ONS, Dec 2018)

In 2015-17, there were 219 deaths from causes considered preventable per 100,000 population in the South area, compared to 181 in England overall.

Excess winter deaths (EWD)



Excess Winter Deaths by Electoral Ward

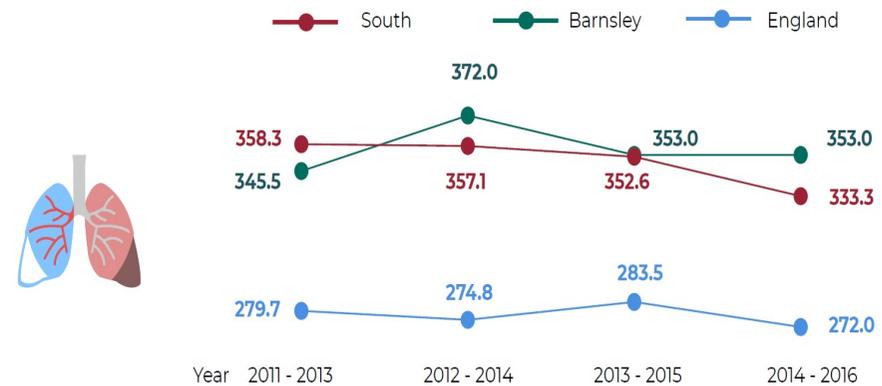


Smoking

Just over two in five adults in adults (23.2%) in the South area are smokers, and 17.1% of mothers are smokers at the time of delivery.

The rate of smoking related deaths in the South area has been reducing. However, still each year around 89 residents of the South area aged over 35 years old die from smoking related illness.

Related Deaths per 100,000 (Over 35's)



Source: Business Improvement & Intelligence (BMBC)



In Barnsley smoking costs society around £62.4 million, this includes factors such as lost productivity, the cost of social care and smoking-related house fires. On average smokers in Barnsley spend £2,050 per year on tobacco. When net income and smoking expenditure is taken into account, 8,326 households with a smoker fall below the poverty line and if these smokers were to quit, 2,140 households would be elevated out of poverty

Diet and exercise

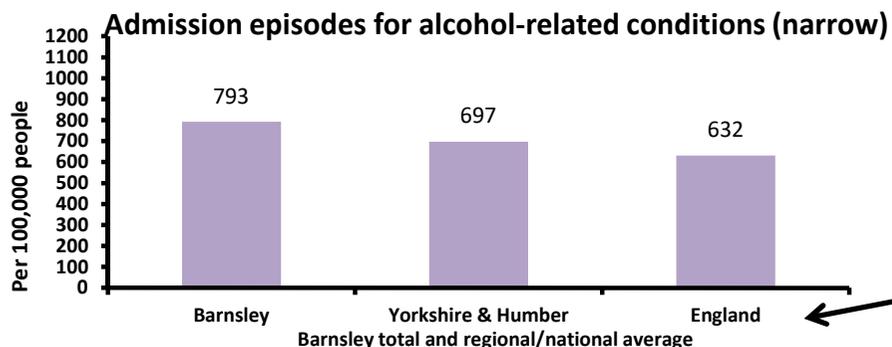
More than 16% of adults registered with GP practices in the South area are obese.

Barnsley ranks the fourth lowest area in Yorkshire and the Humber for physical activity (60.9%) and for the proportion of people who eat 5 portions or more of fruit and veg per day.

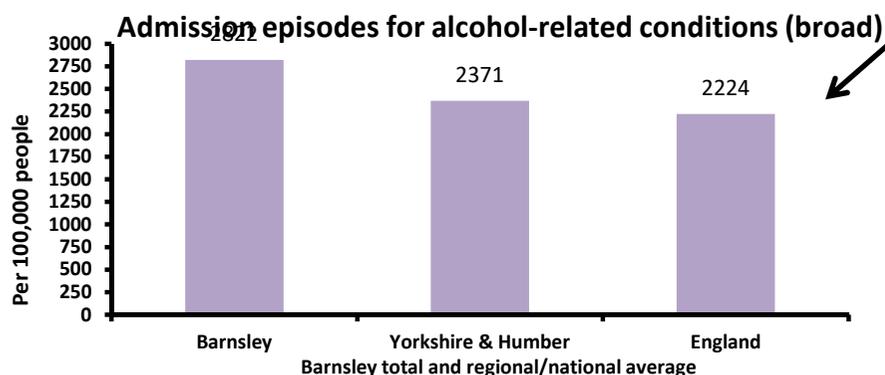
Under 75 mortality for cardiovascular disease and cancer is higher in the South area than in Barnsley overall.



National and Regional Data- Alcohol-related hospital admissions



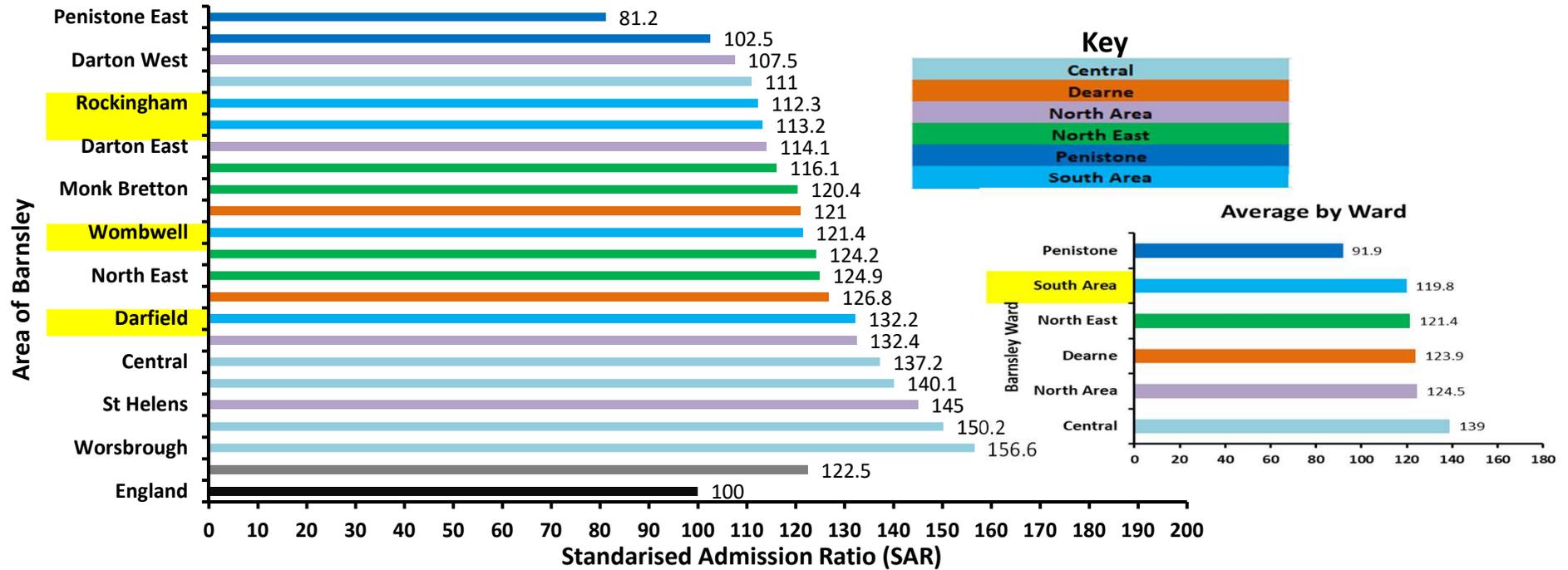
Narrow rates for Barnsley are 13.8% higher (worse) than Yorkshire & Humber and 25.5% higher than England.



Broad rates for Barnsley are 19% higher (worse) than Yorkshire & Humber and 26.9% higher than England.

Ward Level Data

Hospital stays for alcohol-related harm (narrow) by area



- A SAR of 100 indicates that the area has the same admission rate as England, higher than 100 indicates a higher than average admission rate, lower than 100 indicates a lower than average admission rate.

Children and young people

- There are high non-attendances for vaccinations (Diphtheria, Tetanus, Pertussis and Polio (DTP) joint highest and measles, mumps and rubella (MMR) 2 vaccination at 5 years second highest in Barnsley) particularly in the Hoyland Milton ward.
- More than half of women (55.6%) in the South area initiate breastfeeding, compared with 55.6% in Barnsley and 74.5% in England overall.
- One out of five 4-5 year olds (20.3%) in the South area is overweight or obese; higher than the Barnsley rate of 18.0% but lower than the England rate of 22.4%.
- In terms of 10-11 year olds who are overweight or obese, the rate in the South area (32.4%) is higher than the Barnsley and England rates of 32.1% and 34.3% respectively.)

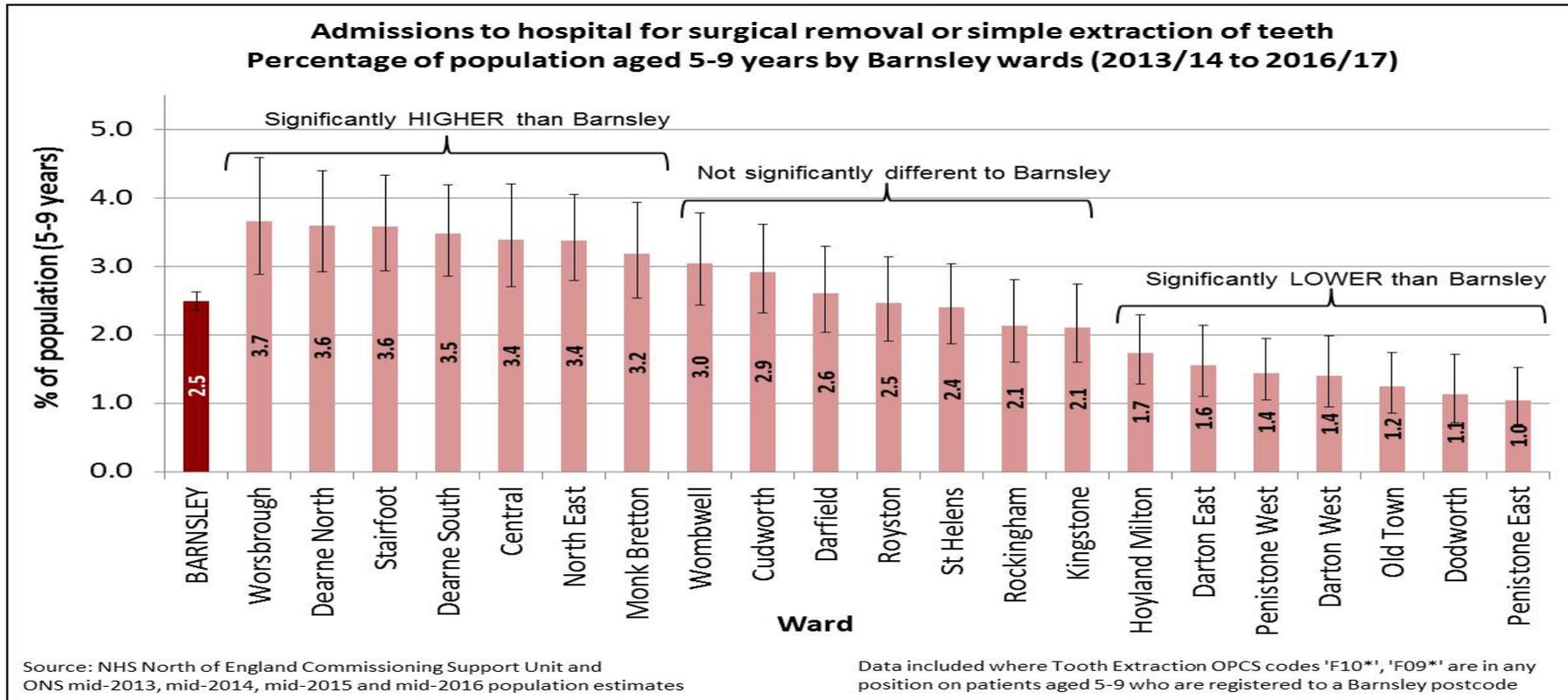
Excess weight (overweight & obese combined)

WARD	YR (4-5 YEARS)	Y6 (10-11 YEARS)
Rockingham	25%	33.4%
Hoyland	24.7%	34.5%
Darfield	14.2%	30.4%
Wombwell	17.7%	31.4%

Borough average: YR 18% Y6 32.1%

National average: YR 22.4% Y6 34.3%

The number of admissions to hospital for children aged 5-9 years who had tooth extractions for tooth decay under general anesthesia by ward



Mental health

Information available for patients registered to GP practices serving the South population shows -

- Below average prevalence of dementia (0.7%); second lowest area in Barnsley
- 0.7% prevalence of long term mental health conditions which is less than Barnsley overall
- Above average prevalence of depression in adults (12.3%); second highest in Barnsley
- Second lowest rate of hospital stays for self-harm (behind Penistone)
- Between 2016 and 2018 there were 68 referrals to iAPT per 1,000 population which is below the average for Barnsley

Suicide

On Average 20 people take their own life in Barnsley each year

Since Jan 2018 – October 2019 73% of suicides have been male

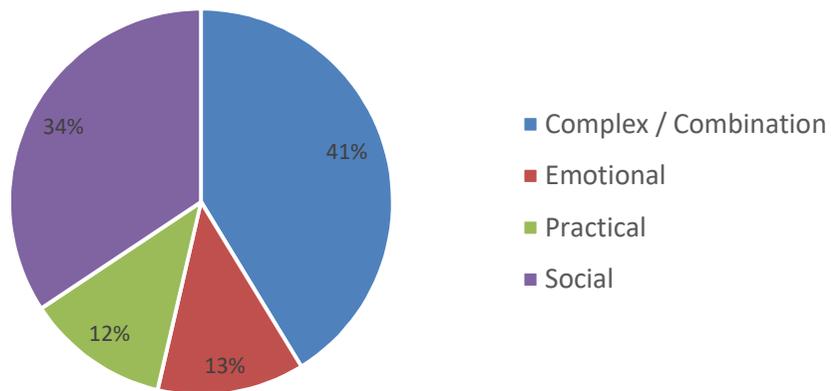
From Jan 2019 – October 2019 95% of suicides have been male

Since Jan 2018- 4 people have taken their own life in the south area (3 male and 1 female)



My best life

Referrals to My Best Lift by type of need



The South area has referred the highest number of people to My Best Life over the last 18 months. The rate of referral has been 6.25 referrals per 1,000 population.

People in the South most commonly have complex/combination of needs.

Isolation

Loneliness and social isolation are harmful to our health: research shows that lacking social connections is as damaging to our health as smoking 15 cigarettes a day. Social networks and friendships not only have an impact on reducing the risk of mortality or developing certain diseases, but they also help individuals to recover when they do fall ill (Marmot, 2010).

Residents Living Alone and Aged 65+ Years



(Source: 2011 Census, ONS)

In the South area there is a slightly higher rate of older people living alone than in England overall and than in other parts of Barnsley.

Long term conditions

Diabetes

The South has the highest prevalence of diabetes in Barnsley.

70% of patients with diabetes have their blood pressure and cholesterol controlled to the level recommended which is similar to Barnsley overall.

Hypertension

There are 4,560 South residents are at risk of a heart attack or stroke who are not aware they have high blood pressure and more than 100 people who are diagnosed but who are not getting the right treatment to minimise the risk.

Road Safety

National Data -There was a total of **160,597** casualties of all severities in reported road traffic accidents in 2018, this is 6% lower than 2017 and is the lowest level on record, of these **25,511** were recorded as killed or seriously injured casualties and **133,302** slight injured casualties.

South Yorkshire Data -There was a total of **3,326** casualties of all severities in reported road traffic accidents in 2018, this is 13.8% lower compared to 2017. Of these **870** were recorded as killed or seriously injured which is 5.8% higher compared with the previous 12 months and 41.2% higher compared with the 2016 baseline. Slight injuries made up **2,456** this is 19.1% lower compared with the previous 12 months and 40.6% lower compared with the 2010/14 baseline.

- Percentage of KSI in South Yorkshire
- Barnsley 17.9%
- Doncaster 23.9%
- Rotherham 18.2%
- Sheffield 40.0%

Road Safety

Barnsley Data - There was a total of **610** collisions reported of all severities in Barnsley in 2018. Of these **156** were killed or seriously injured casualties this is down slightly from 2017, **160** were recorded for this year, however KSI's have been on the increase since 2015. **454** slight injured casualties were reported for 2018, slight injuries have been on the decrease since 2015, in 2017 559 were reported and 653 in 2016.

South Area Data -There was a total of **75** collisions reported for the whole of the South Area in 2018 of all severities. Of these 1 was a fatal collision, **18** were serious collisions and **55** were slight.