



Together, let's deliver
Lincoln's ambitious future

LINCOLN CITY PROFILE 2022-23

HEALTH



Lincoln City Profile - 2022 – 2023 – Health

There continues to be a strong link between earnings and health in the city. Datasets for health usually lag behind those provided for earnings, and therefore so care should be taken when making comparisons or drawing conclusions. In addition, it can take a significant amount of time for improvements seen in living standards to appear in health statistics, due to the many complex factors that influence physical and mental health.

Key observations:

- Life expectancy in males has decreased to 76.1 years in 2018-20 and remains below the England average. In comparison to our nearest neighbours, Lincoln has the 2nd lowest male life expectancy.
- Life expectancy in females has increased to 80.9 years in 2018-20, and also remains below the England average. In comparison to our nearest neighbours, Lincoln ranks 4th lowest for female life expectancy.
- The mortality rate for people with cancer in Lincoln was 153.6 per 100,000 people in 2021 and is the 2nd highest in our nearest neighbour group.
- Lincoln's rate of deaths arising from cardiovascular disease is 131.6 per 100,000, significantly higher than the England rate and the highest amongst our nearest neighbours' group.
- Lincoln's intentional self-harm rate is the 3rd lowest amongst its nearest neighbours, at 175.3 per 100,000 people.

MALE VS FEMALE LIFE EXPECTANCY IN LINCOLN 2018-2020

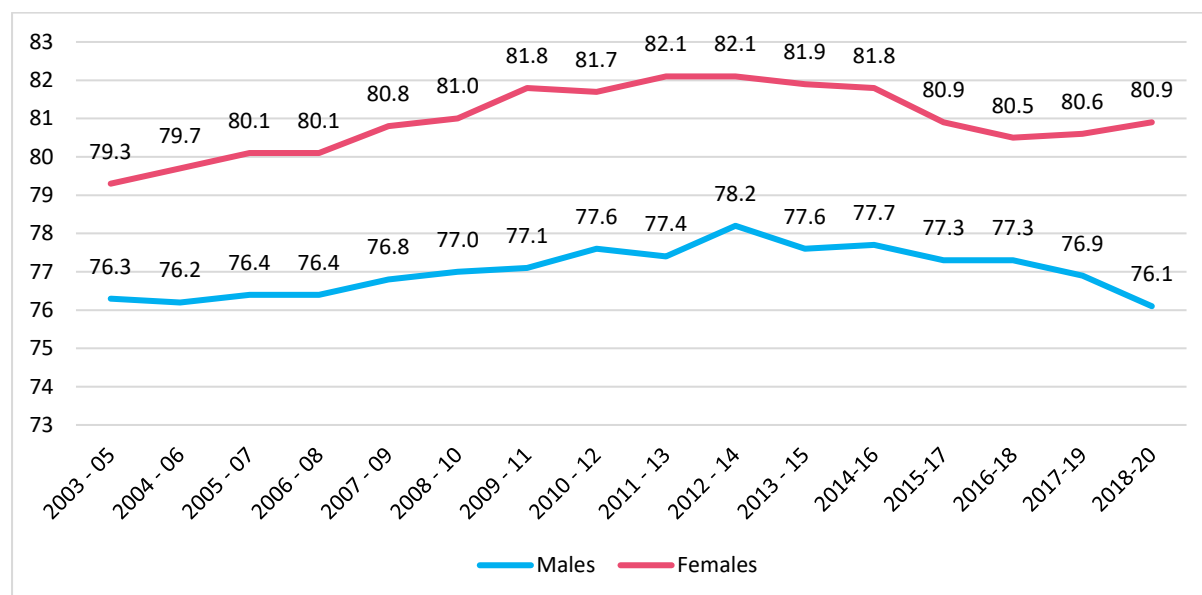


Figure 1

[Source – Public Health Profiles 2023](#)

Figure 1 shows both male and female life expectancy in Lincoln. Female life expectancy has seen a slight increase from 80.6 years between 2017-19 to 80.9 years between 2018-2020 an increase of 0.3 years. However male life expectancy has gone in the opposite direction and has seen a decrease from 76.9 years between 2017-19 to 76.1 years between 2018-20, a decrease of 0.8 years.

MALE LIFE EXPECTANCY (LINCOLN VS ENGLAND) – 2018-20

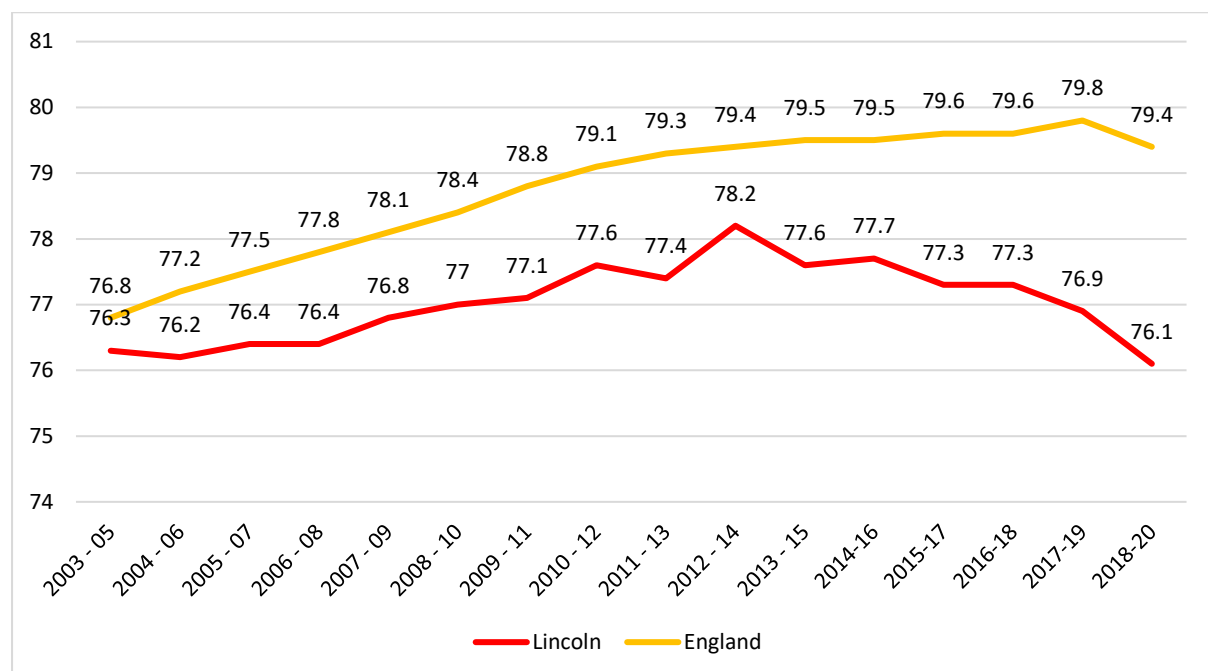


Figure 2

[Source – Public Health Profiles 2023](#)

Figure 2 shows male life expectancy in Lincoln having experienced a further decrease since 2017-19, from 76.9 years to 76.1 years in 2018-20. This has been an ongoing trend since 2014-16, with male life expectancy consistently below the national average (79.4 years).

MALE LIFE EXPECTANCY (LINCOLN VS NEAREST NEIGHBOURS) – 2018-20

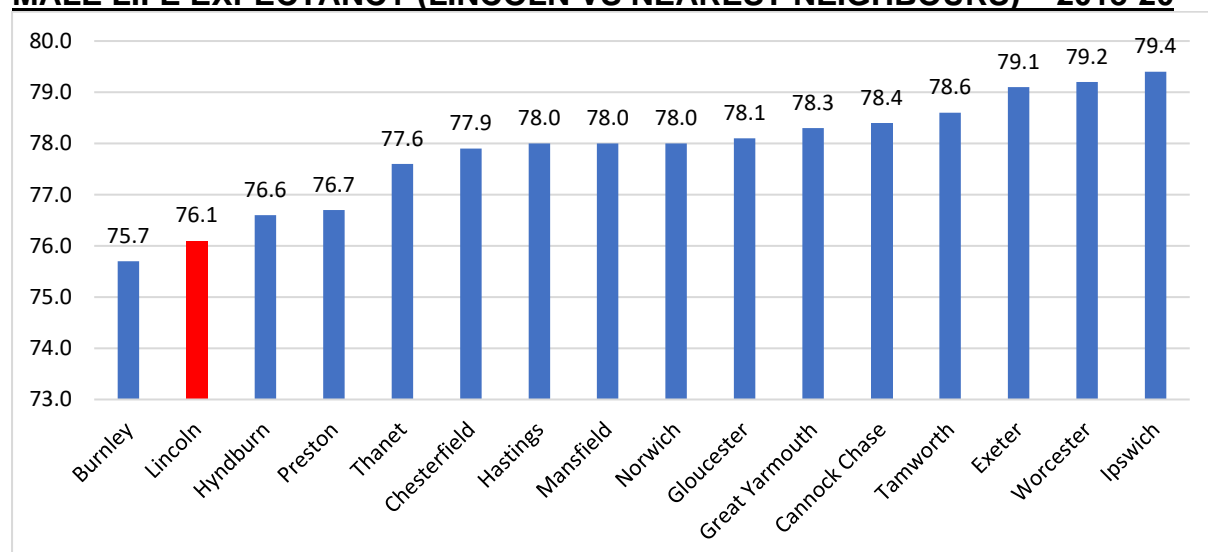


Figure 3

[Source – Public Health Profiles 2023](#)

Figure 3 shows Lincoln had the second lowest average male life expectancy against its CIPFA nearest neighbours between 2018 and 2020, with an average age of 76.1 years. In comparison, Ipswich has the highest average male life expectancy in this group, of 79.4 years, and is the same as the England average.

FEMALE LIFE EXPECTANCY (LINCOLN VS ENGLAND) – 2018-20

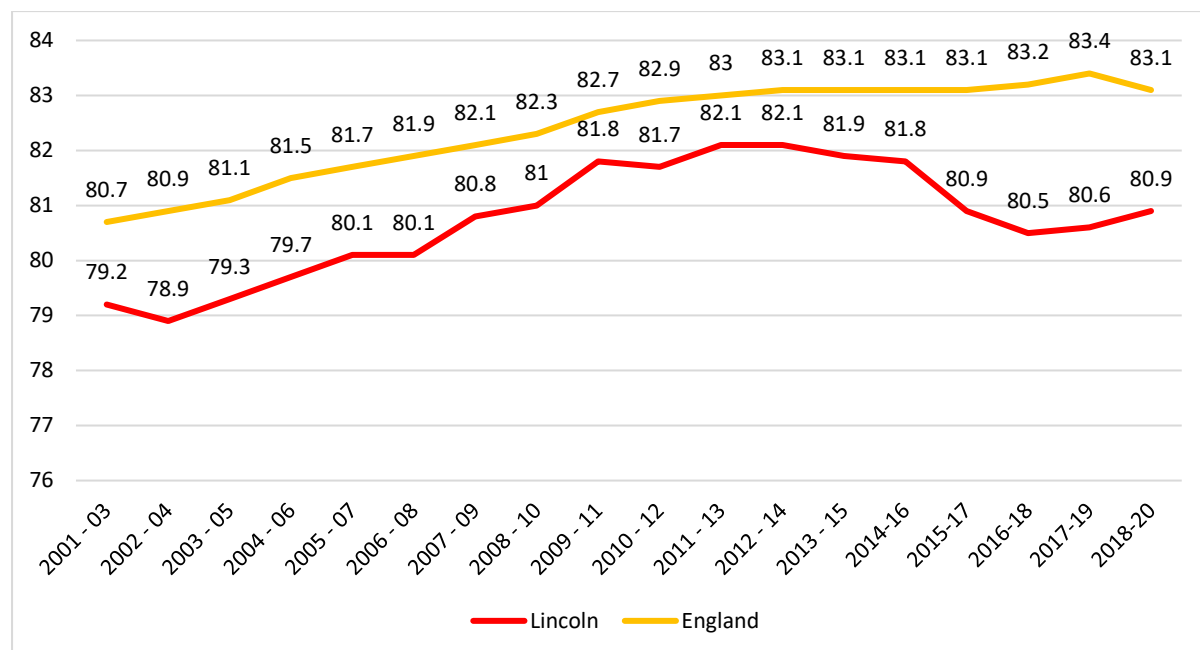


Figure 4

[Source – Public Health Profiles 2023](#)

Figure 4 shows female life expectancy has increased slightly since 2017-19, from 80.6 years to 80.9 years in 2018-20. This latest 2018-20 figure is also lower than the England average, which is 83.1 years.

FEMALE LIFE EXPECTANCY (LINCOLN VS NEAREST NEIGHBOURS) – 2018-20

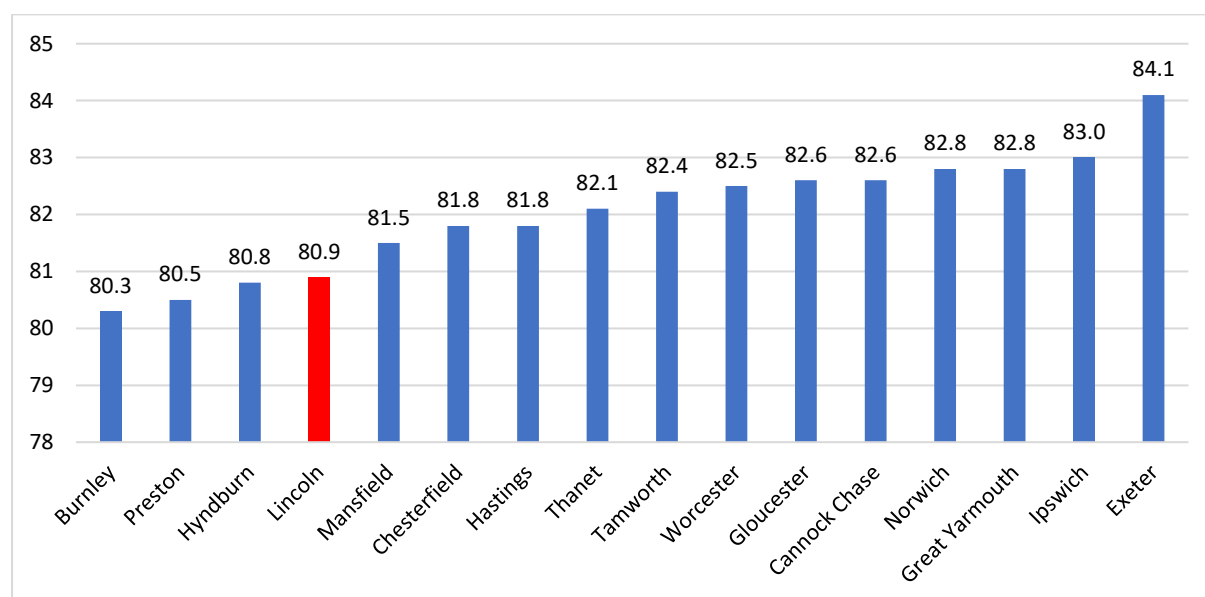


Figure 5

[Source – Public Health Profiles 2023](#)

Figure 5 shows Lincoln has the 4th lowest female life expectancy in comparison to its nearest neighbours, with an average age of 80.9 years. This is on contrast Exeter which has the highest average female life expectancy among nearest neighbours, at 84.1 years.

LINCOLN UNDER 75 CANCER MORTALITY RATE – (PER 100,000 PEOPLE) AS OF 2021

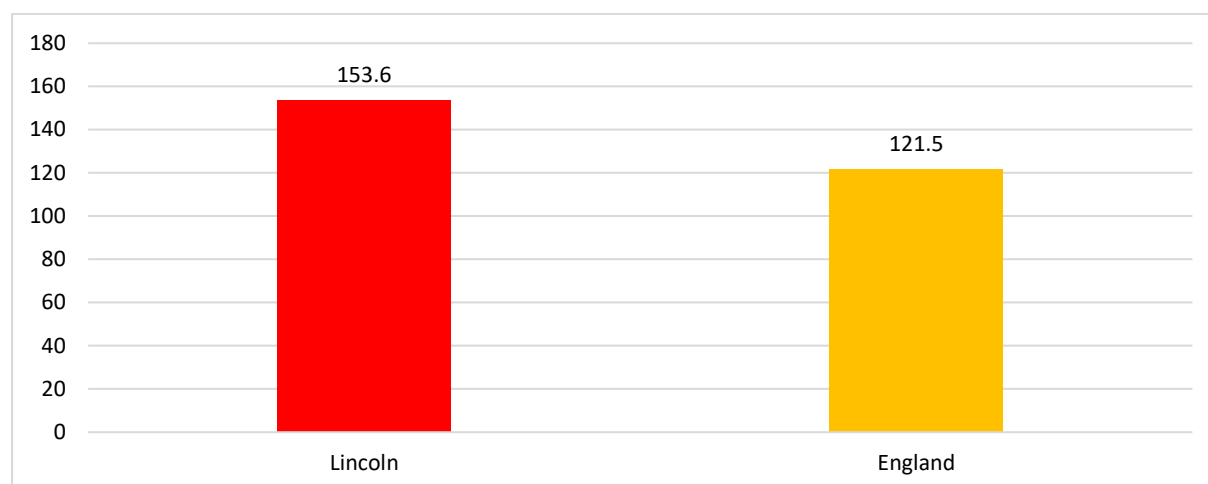


Figure 6

[Source – Public Health Profiles 2023](#)

Figure 6 shows Lincoln's under 75 cancer mortality rate in 2021 was 153.6. This latest figure was significantly higher than the rate for England which was 121.5 in 2021.

It is important to note that data cannot be trended for this measure due to a change of how data is collected by Public Health England. It is anticipated this will resume as normal in the 2023/24 version of the profile.

LINCOLN UNDER 75 CANCER MORTALITY RATE – LINCOLN VS NEAREST NEIGHBOURS (PER 100,000 PEOPLE) AS OF 2021

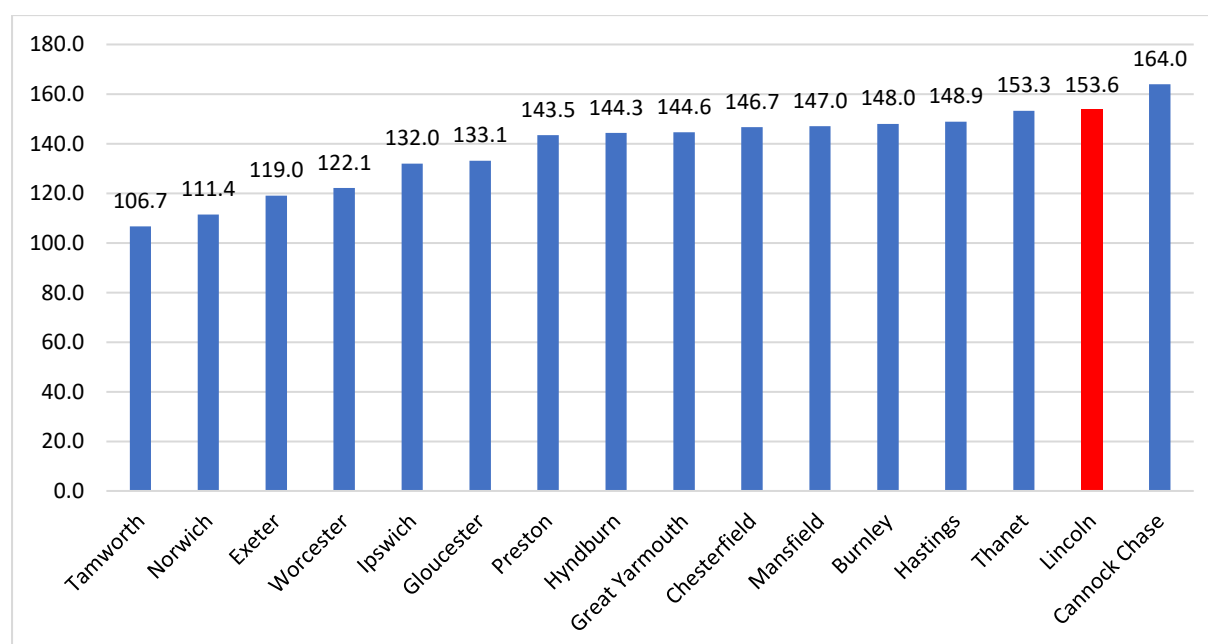


Figure 7

[Source – Public Health Profiles 2023](#)

Figure 7 shows Lincoln has the 2nd highest rate of under 75 cancer mortality rate, when compared with 2021 data related to our nearest neighbours. The Lincoln rate

is 153.6 per 100,000., whereas in contrast, Tamworth has the lowest rate of cancer under 75 years of age with 106.7 per 100,000.

LINCOLN UNDER 75 CARDIOVASCULAR RELATED DISEASES MORTALITY RATE (PER 100,000 PEOPLE) AS OF 2021

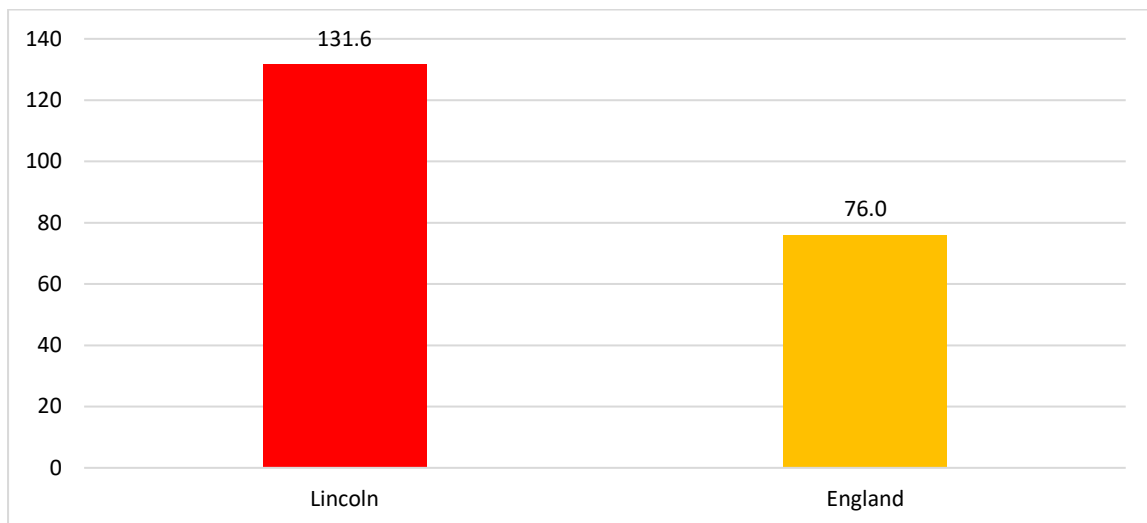


Figure 8
[Source – Public Health Profiles 2023](#)

Figure 8 shows the mortality rate for cardiovascular diseases under 75 years of age in Lincoln in 2021 was 131.6 per 100,000 people. This is significantly higher than the national rate which was 76.0.

Unfortunately this data cannot be trended for this measure, due to a change in how data is now collected by Public Health England. It is anticipated this will resume as normal in next year's City Profile.

LINCOLN UNDER 75 CARDIOVASCULAR RELATED DISEASES MORTALITY RATE – LINCOLN VS NEAREST NEIGHBOURS (PER 100,000 PEOPLE) AS OF 2021

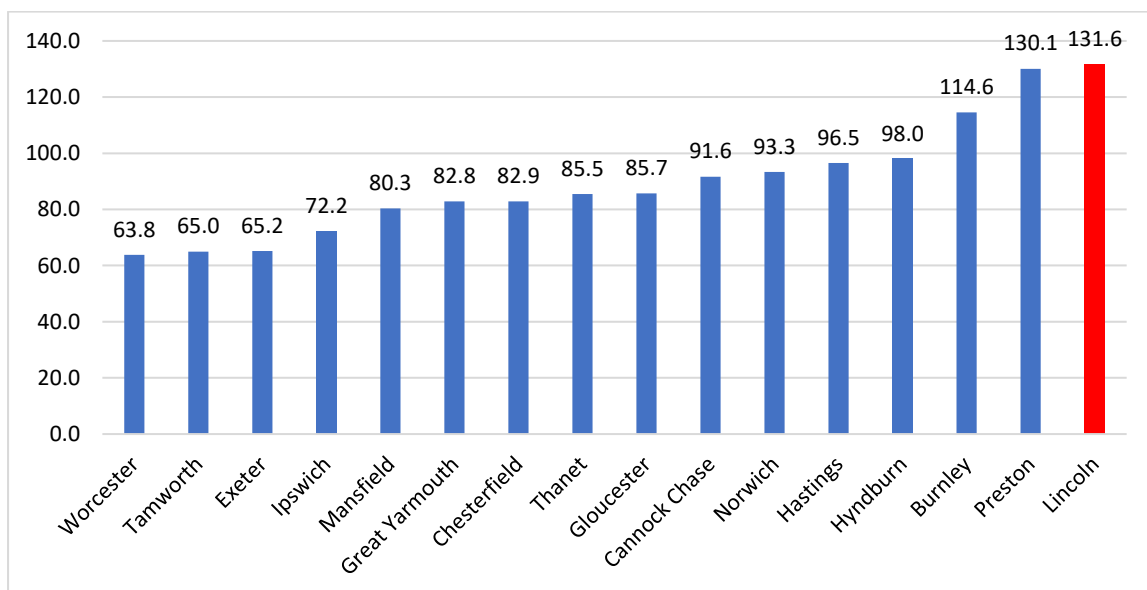


Figure 9
[Source – Public Health Profiles 2023](#)

Figure 9 shows Lincoln, in 2021, having the highest mortality rate for under aged 75 cardiovascular related diseases, when compared against our nearest neighbours. The Lincoln rate was 131.6 per 100,000, whereas Worcester had the lowest reported mortality rate at 63.8 per 100,000.

INTENTIONAL SELF HARM RATE PER 100,000 PEOPLE (LINCOLN VS ENGLAND) AS OF 2021/22

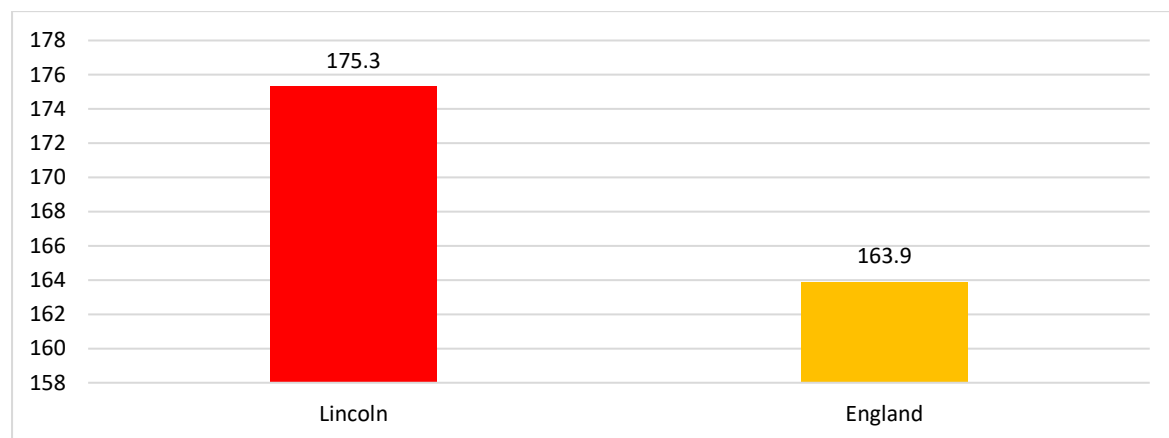


Figure 10

[Source – Public Health Profiles 2023](#)

Figure 10 shows Lincoln's intentional self-harm rate in 2021/22 as 175.3 per 100,000 people. This latest figure was higher than the national rate, which for the same year was 163.9.

Unfortunately this data cannot be trended for this measure, due to a change in how data is now collected by Public Health England. It is anticipated this will resume as normal in next year's City Profile.

INTENTIONAL SELF HARM RATE PER 100,000 (LINCOLN VS NEAREST NEIGHBOURS) AS OF 2021/22

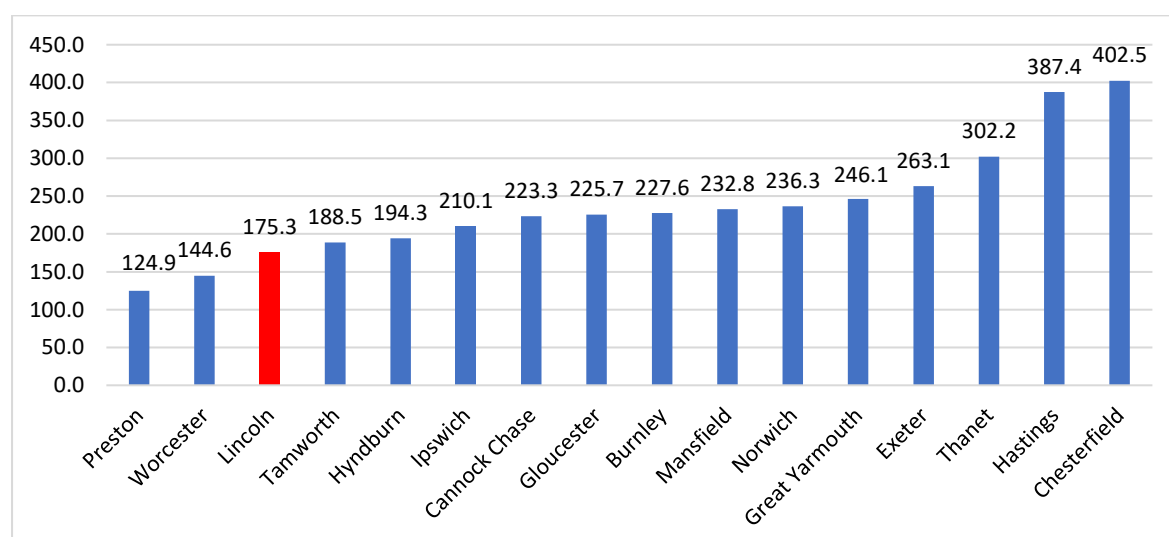


Figure 11

[Source – Public Health Profiles 2023](#)

Figure 75 shows Lincoln had the 3rd lowest intentional self-harm rate in 2021 when compared with our nearest neighbours, with a rate of 175.3 per 100,000 people. In comparison, Preston reported the lowest self-harm rate at 124.9.

SMOKING PREVALENCE IN PEOPLE AGED 18 AND OVER (LINCOLN VS ENGLAND) AS OF 2021

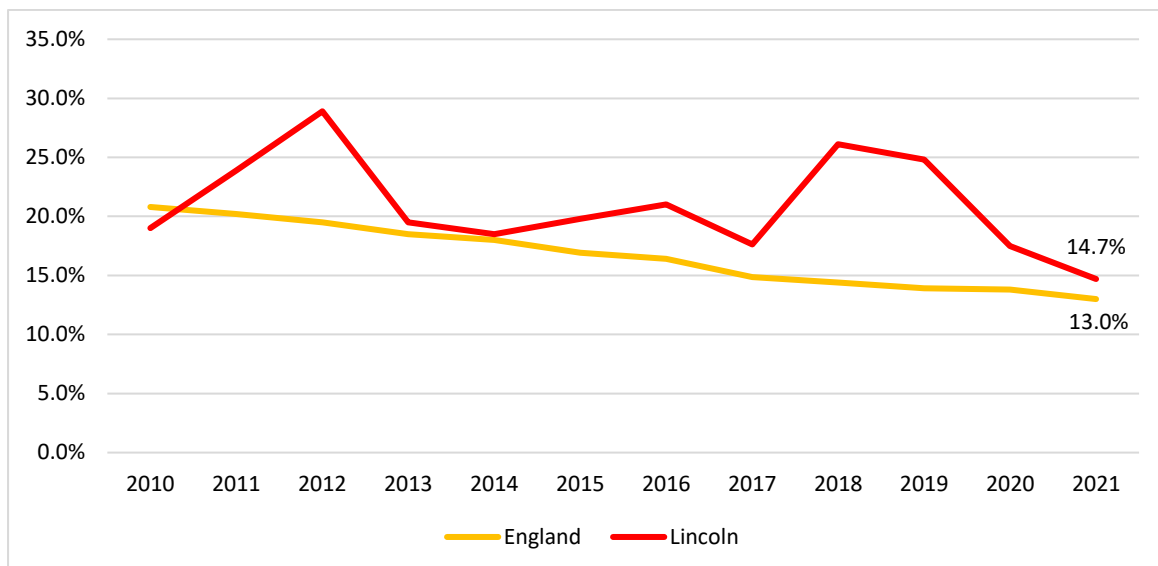


Figure 12

[Source – Public Health Profiles 2023](#)

Figure 12 shows that, despite an increase in 2019, Lincoln has seen an overall decrease in the prevalence of smoking in people aged 18 and over in 2021, at 14.7%. Smoking rates are now much closer to the England average of 13.0%.

SMOKING PREVALENCE IN PEOPLE AGED 18 AND OVER (LINCOLN VS NEAREST NEIGHBOURS) AS OF 2021

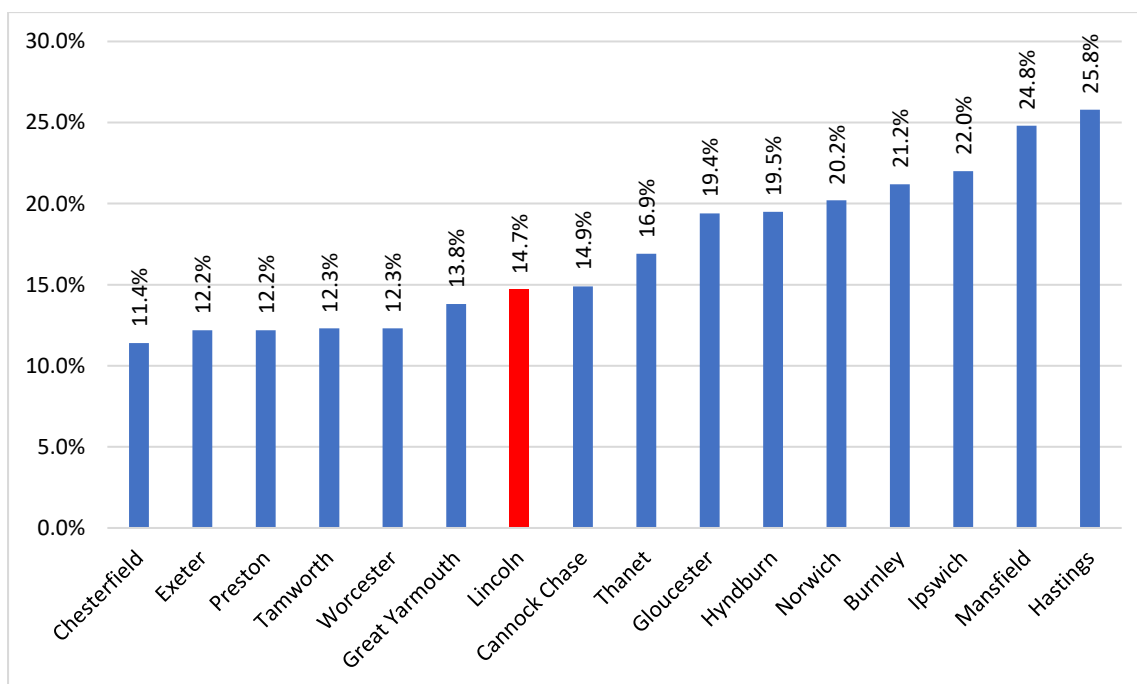


Figure 13

[Source – Public Health Profiles 2023](#)

Figure 13 shows that, in 2021, Lincoln had the 7th highest percentage of smokers amongst its nearest neighbours, at 14.7%. Chesterfield had the lowest figure, at 11.4%.

ADMISSION EPISODES FOR ALCOHOL RELATED CONDITIONS (NARROW) RATE PER 100,000 PEOPLE (LINCOLN VS ENGLAND) AS OF 2021/22

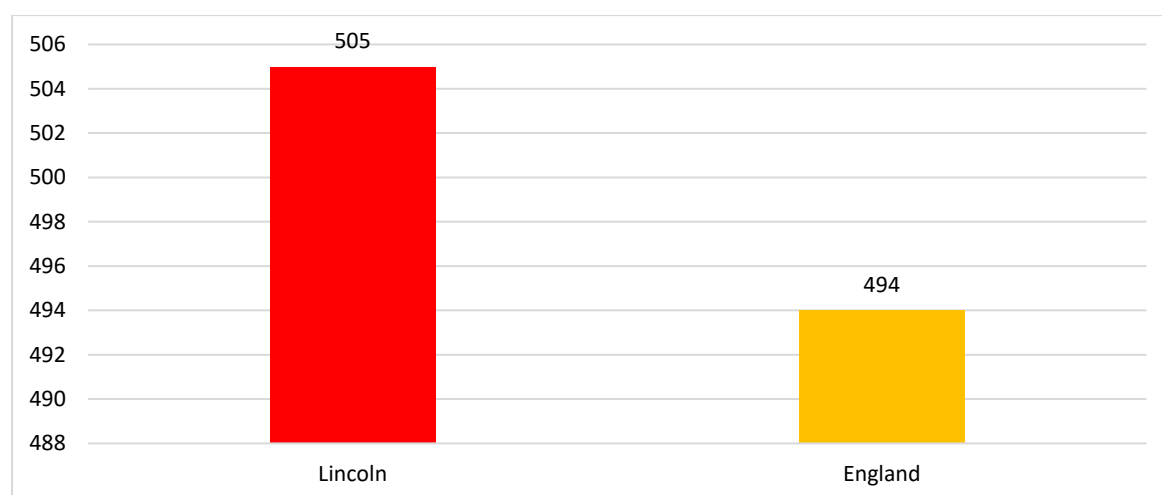


Figure 14

[Source – Public Health Profiles 2023](#)

Figure 14 shows a total of 505 Lincoln admissions for episodes of alcohol related conditions in 2021/22. This is higher than the national rate, which is 494.

Unfortunately this data cannot be trended for this measure, due to a change in how data is now collected by Public Health England. It is anticipated this will resume as normal in next year's City Profile.

ADMISSION EPISODES FOR ALCOHOL RELATED CONDITIONS (NARROW) RATE PER 100,000 PEOPLE (LINCOLN VS NEAREST NEIGHBOURS) AS OF 2021/22

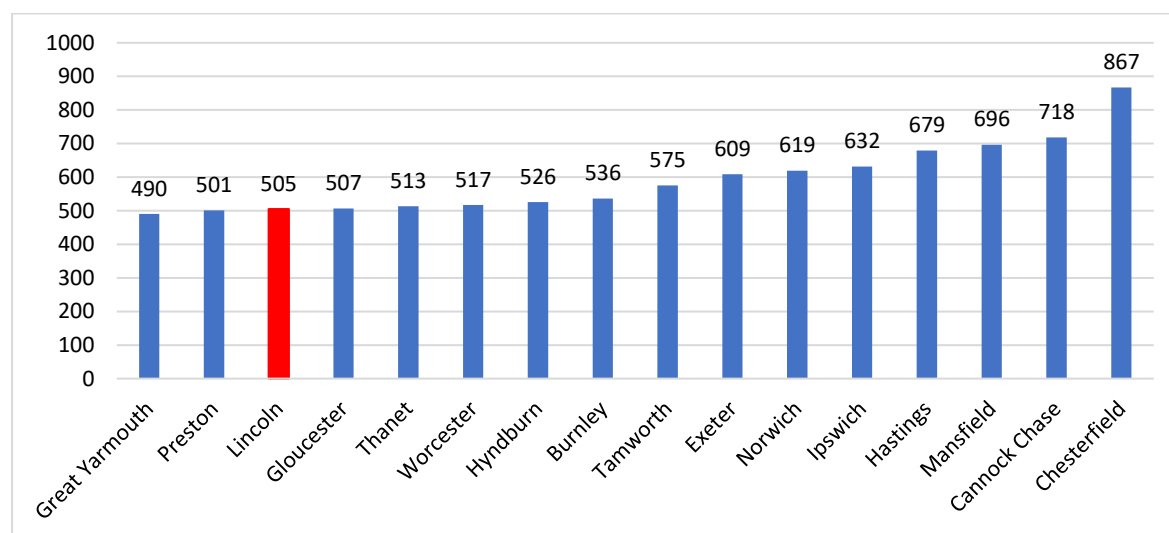


Figure 15

[Source – Public Health Profiles 2023](#)

As shown in Figure 15, in 2021/22 Lincoln had the 3rd lowest rate of admission episodes for alcohol related conditions amongst its nearest neighbours at 505 per 100,000 people. In contrast, Chesterfield had the highest rate (867) and Great Yarmouth the lowest (490).

UNDER 18'S CONCEPTION RATE PER 1,000 PEOPLE (LINCOLN VS ENGLAND) AS OF 2021

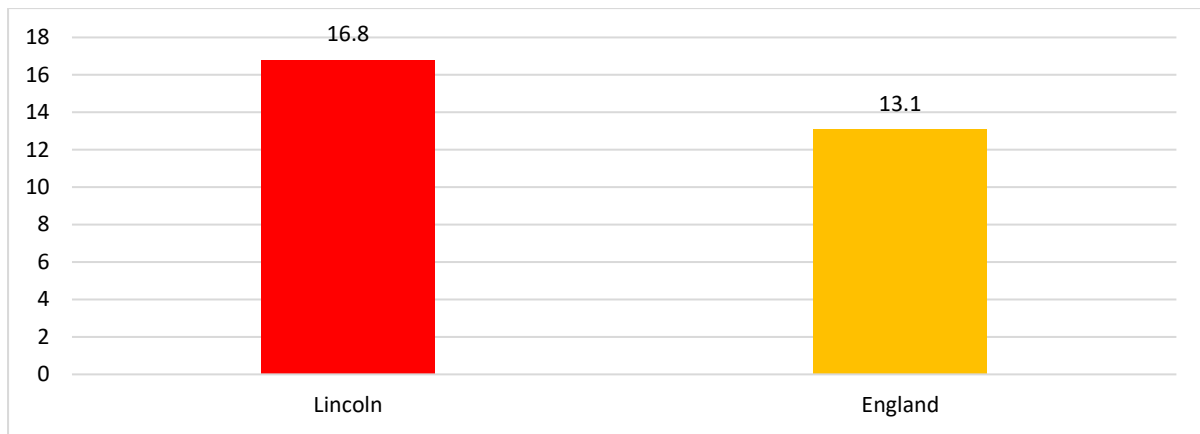


Figure 16

[Source – Public Health Profiles 2023](#)

Figure 16 shows Lincoln's under 18's conception rate in 2021 as having been 16.8 per 1,000 people. This figure was higher than the overall rate for England, which was 13.1.

Unfortunately this data cannot be trended for this measure, due to a change in how data is now collected by Public Health England. It is anticipated this will resume as normal in next year's City Profile.

UNDER 18'S CONCEPTION RATE PER 1,000 PEOPLE (LINCOLN VS NEAREST NEIGHBOURS) AS OF 2021

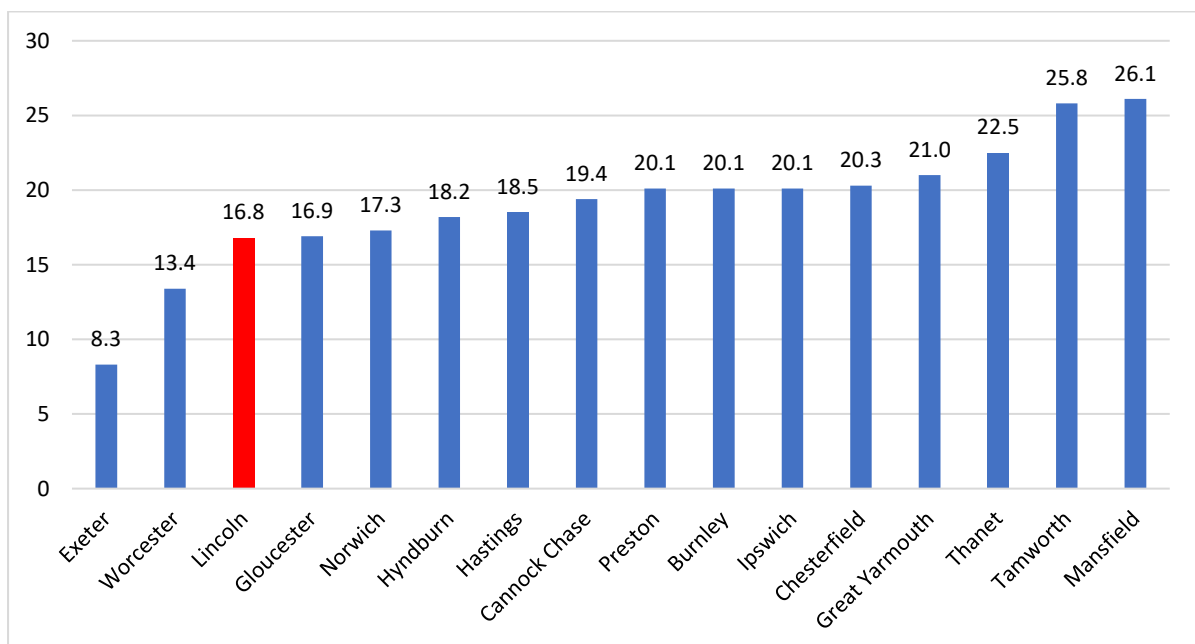


Figure 17

[Source – Public Health Profiles 2023](#)

Figure 17 shows Lincoln having the 3rd lowest under 18's conception rate amongst its nearest neighbours in 2021, at 16.8 per 1,000. This is substantially higher than Exeter, with the lowest rate at just 8.3 per 1,000, yet also significantly lower than Mansfield with 26.1 per 1,000 people.

PERCENTAGE OF PHYSICALLY ACTIVE ADULTS (LINCOLN VS ENGLAND) AS OF 2021/22

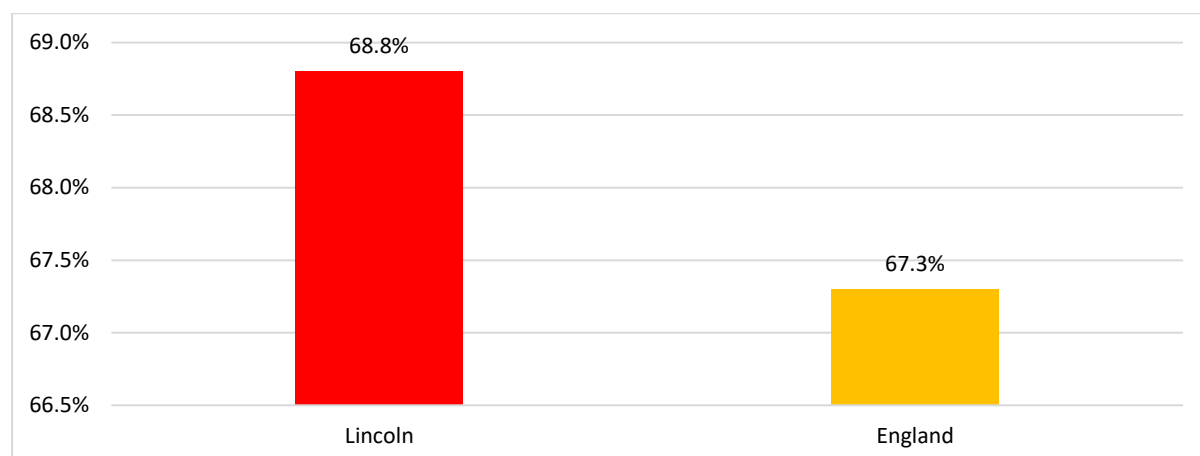


Figure 18

[Source – Public Health Profiles 2023](#)

Figure 18 shows the percentage of physically active adults in Lincoln in 2021/22 was 68.8%. This is higher than the rate for England, which is 67.3%.

Unfortunately this data cannot be trended for this measure, due to a change in how data is now collected by Public Health England. It is anticipated this will resume as normal in next year's City Profile.

PERCENTAGE OF PHYSICALLY ACTIVE ADULTS (LINCOLN VS NEAREST NEIGHBOURS) AS OF 2021/22

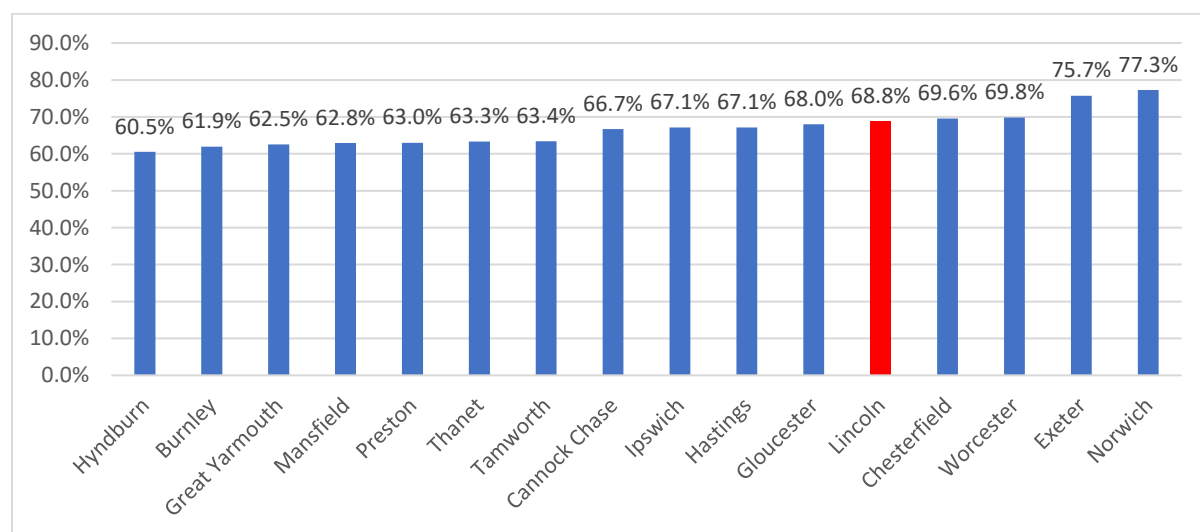


Figure 19

[Source – Public Health Profiles 2023](#)

As shown in Figure 19, in 2021/22 Lincoln had the 5th highest percentage of physically active adults amongst its nearest neighbours (68.8%). Hyndburn had the lowest percentage at just 60.5%.