



# Spotlight report: premature mortality



Under 75 mortality all causes: the under 75 mortality rate in North Somerset for all causes has been falling over recent years from a rate of 396.7 per 100,000 in 2001/03 to 314.2 per 100,000 in 2021. The rate is lower in North Somerset than regionally (306.1 per 100,000 as of 2021) or nationally (363.4 per 100,000 as of 2021). The mortality rate is higher for males than females.

#### Under 75 mortality: cardiovascular

The under 75 mortality rate in North Somerset for cardiovascular disease has been falling over recent years from a rate of 109.1 per 100,000 in 2001/03 to 66 per 100,000 in 2021. The rate is similar in North Somerset to regionally (64.6 per 100,000 as of 2021) but lower than nationally (76 per 100,000 as of 2021). In the latest data set the under 75s cardiovascular mortality rate is significantly higher for males than females.

#### Under 75 mortality: heart disease

The under 75 mortality rate in North Somerset for heart disease has been falling over recent years from a rate of 70.3 per 100,000 in 2001/03 to 32.1 per 100,000 in 2021. The rate is similar in North Somerset to regionally (33.5 per 100,000 as of 2021) but lower than nationally (40.7 per 100,000 as of 2021). In the latest data set the under 75s heart disease mortality rate is significantly higher for males than females

#### Under 75 mortality: stroke

The under 75 mortality rate in North Somerset for stroke has been falling over recent years from a rate of 18.0 per 100,000 in 2001/03 to 11.4 per 100,000 in 2021. The rate is lower in North Somerset compared to regionally (11 per 100,000 as of 2021) and nationally (12.7 per 100,000 as of 2021). In the latest data set the under 75s stroke mortality rate is higher for males than females.

### Under 75 mortality: cancer

The under 75 mortality rate in North Somerset for cancer has been falling over recent years from a rate of 161.7 per 100.000 in 2001/03 to 124.7 per 100,000 in 2021. The rate is lower in North Somerset compared to regionally (113.5 per 100,000 as of 2021) and nationally (121.5 per 100,000 as of 2021). In the latest data set the under 75s cancer mortality rate is significantly higher for males than females.

#### Under 75 mortality: liver disease

The under 75 mortality rate in North Somerset for liver disease has remained fairly stable over recent vears with little improvement, the rate as of 2001/03 was 14.8 per 100,000 and in 2021 was 16.7 per 100,000. The rate is similar in North Somerset to regionally (18.1 per 100,000) but lower than nationally (21.2 per 100,000 as of 2021). In the latest data set the under 75s liver disease mortality rate is significantly higher for males than females.

# Under 75 mortality: respiratory

The under 75 mortality rate in North Somerset for respiratory disease has been falling over recent years from a rate of 30.1 per 100.000 in 2001/03 to 16.2 per 100,000 in 2021. The rate is similar in North Somerset to regionally (21.2 per 100,000 as of 2021) but lower than nationally (26.5 per 100,000 as of 2021). In the latest data set the under 75s respiratory disease mortality rate is significantly higher for males than females.

## Under 75 mortality: injuries

The under 75 mortality rate in North Somerset for injuries has been falling over recent years from a rate of 14.9 per 100,000 in 2001/03 to 10.9 per 100,000 in 2018/20. The rate is lower in North Somerset to regionally (14.8 per 100,000 as of 2018/20) and nationally (14.4 per 100,000 as of 2018/20). In the latest data set the under 75s mortality rate for injuries is significantly higher for males than females.

## Premature mortality in adults with severe mental illness (SMI)

The under 75 premature mortality rate in North Somerset for adults with severe mental illness has shown little improvement, the rate as of 2015/17 was 76.9 per 100,000 and in 2018/20 was 76.4 per 100,000. The rate is lower in North Somerset then regionally (84.7 per 100,000) and nationally (103.6 per 100,000).