

- Spotlight report: young people's sexual and reproductive health

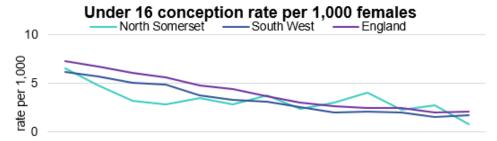


HPV vaccination

North Somerset has maintained a high population vaccination coverage of the HPV vaccination for one dose (females aged 12-13 years old) at 77.6% in 2021/22. This compares to 68.5% regionally and 69.6% nationally. Coverage is below previous years which has averaged around 90%, this is likely attributable to the pandemic.

Teenage pregnancy

The <u>under 16 conception rate</u> in North Somerset has been decreasing over the last decade with a rate as of 2021 of .8 per 1,000, equivalent to 3 conceptions. This is similar to regional and national averages.



2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021

The <u>under 18 conception rate</u> in North Somerset has also been decreasing over the last decade with a rate as of 2021 of 10.6 per 1,000, equivalent to 37 conceptions. This is similar to national averages.

Under 18 conception rate per 1,000 females



The under 18 abortion rates has also fallen in recent years from 10.2 per 1,000 in 2016 to 5.5 per 1,000 in 2021, below the national rate.

Contraception

15% of under 25s chose a long-acting reversible contraception (<u>LARC</u>) offer in North Somerset (excluding injections) in 2022 compared to 40.4% in the South West and 36.2% nationally. This percentage is increasing across North Somerset though not as quickly as regionally or nationally.

Sexually transmitted infections

- The <u>STI testing rate</u> in North Somerset for those aged under 25 (excluding chlamydia) has fallen to 685.8 per 100,000 in 2022 from 2,895 per 100,000 in 2015. Whilst some of this decrease can be attributed to the pandemic there has been a gradual fall in the last decade locally.
- <u>STI test positivity</u> in North Somerset for those aged under 25 (excluding chlamydia) has increased with 11.1% positivity as of 2022 compared to 5.8% the year previously.
- <u>New STI diagnosis</u> in North Somerset for those aged under 25 (excluding chlamydia) decreased significantly in 2021 and started to increase again in 2022 to 322 per 100,000. This can likely be attributed to the pandemic.

Chlamydia

The <u>chlamydia proportion</u> for those aged 15 to 24 screened in North Somerset in 2022 was 15.3% compared to 19.9% regionally and 21.2% nationally. This is a decrease over previous years and whilst some of this decrease can be attributed to the pandemic there has been a gradual fall in the last decade locally, regionally and nationally.

The <u>chlamydia detection rate</u> in North Somerset for those aged 15 to 24 has fallen to 143 per 100,000 in 2022 from 390 per 100,000 in 2012. Whilst some of this decrease can be attributed to the pandemic there has been a gradual fall in the last decade locally, regionally and nationally.