



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

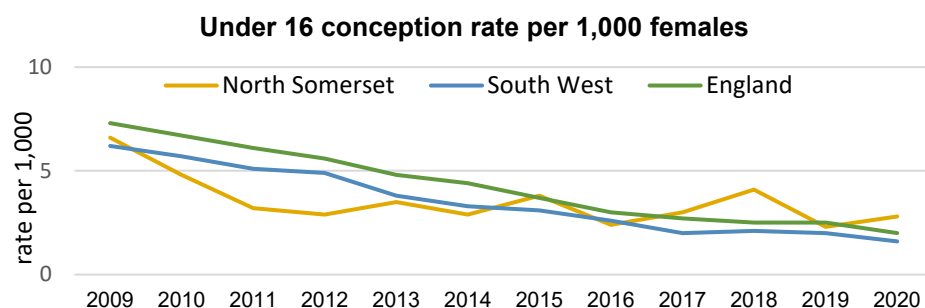


### HPV vaccination

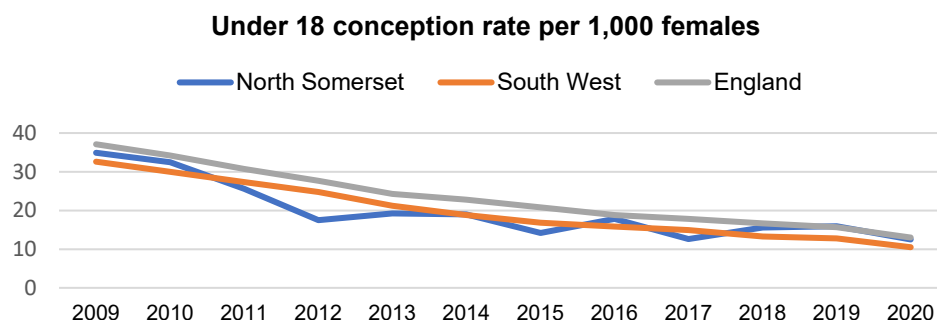
North Somerset has maintained a high population vaccination coverage of the HPV vaccination for one dose (females aged 12-13 years old) at 68.5% in 2020/21. This compares to 75% regionally and 76.7% nationally. Coverage is below previous years which has averaged around 90%, this is likely attributable to the pandemic.

### Teenage pregnancy

The [under 16 conception rate](#) in North Somerset has been decreasing over the last decade with a rate as of 2020 of 2.8 per 1,000, equivalent to 10 conceptions. This is similar to regional and national averages.



The [under 18 conception rate](#) in North Somerset has also been decreasing over the last decade with a rate as of 2020 of 12.5 per 1,000, equivalent to 43 conceptions. This is similar to national averages.



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

25.2% of under 25s chose a long-acting reversible contraception ([LARC](#)) offer in North Somerset (excluding injections) in 2021 compared to 41.8% in the South West and 37.3% nationally. This percentage is increasing across North Somerset though not as quickly as regionally or nationally.

### Sexually transmitted infections

- The [STI testing rate](#) in North Somerset for those aged under 25 (excluding chlamydia) has fallen to 583 per 100,000 in 2021 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.
- [STI test positivity](#) in North Somerset for those aged under 25 (excluding chlamydia) has increased with 7.3% positivity as of 2021 compared to 3.8% the year previously.
- [New STI diagnosis](#) in North Somerset for those aged under 25 (excluding chlamydia) decreased significantly in 2021 to 158 per 100,000 following a steady state in the 300s per 100,000. This can likely be attributed to the pandemic.

### Chlamydia

The [chlamydia proportion](#) for those aged 15 to 24 screened in North Somerset in 2021 was 9.4% compared to 13.8% regionally and 14.8% 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 [chlamydia detection rate](#) in North Somerset for those aged 15 to 24 has fallen to 153 per 100,000 in 2021 from 532 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.