



WARWICKSHIRE INTELLIGENCE BULLETIN

CONCEPTIONS IN ENGLAND AND WALES 2016

Date: 27th March 2018

Source: Office for National Statistics

<https://www.ons.gov.uk/releases/conceptionsinenglandandwales2016> (accessed 27/03/2018)

Background

Conception statistics bring together records of birth registrations collected under the Births and Deaths Registration Act (1953) and abortion notifications received under the Abortion Act (1967), amended by the Human Fertilisation and Embryology Act (2008). The estimates include all pregnancies that lead to one of the following outcomes:

- A maternity registered in England and Wales, at which one or more live births or stillbirths occur.
- A termination of a pregnancy by abortion under the 1967 Act, which takes place in England and Wales.

Conception statistics do not include conceptions resulting in miscarriages or illegal abortions.

This bulletin presents estimated annual conceptions occurring to women usually resident in England and Wales in 2016.

Key Findings – England and Wales

- The under-18 conception rate in 2016 was 18.9 conceptions per thousand women aged 15 to 17 years; this is the lowest rate recorded since comparable statistics were first produced in 1969.
- The estimated number of conceptions to women aged under 18 years fell to 18,076 in 2016, compared with 20,351 in 2015, a decrease of 11%.
- The estimated number of conceptions to women aged under 16 years fell to 2,821 in 2016, compared with 3,466 in 2015, a decrease of 19%.
- In 2016, there were an estimated 862,785 conceptions to women of all ages, compared with 876,934 in 2015, a decrease of 1.6%.
- Conception rates in 2016 decreased for women in all age groups, except for those aged 40 and over where the rate increased by 2.0%, from 15.1 per thousand women in 2015 to 15.4 per thousand women in 2016.
- The percentage of conceptions leading to a legal abortion increased from 21.2% in 2015 to 21.7% in 2016. There was an increase for women in all age groups, apart from women aged 40 and over.





Key Findings – West Midlands

- The under-18 conception rate in the West Midlands in 2016 was 21.4 conceptions per thousand women aged 15 to 17 years, compared to 23.6 in 2015 and 51.7 in 1998. In young women under 16 the conception rate was 3.3 per thousand women aged 13 to 15 in 2016 compared to 4.3 per thousand in 2015.
- The estimated number of conceptions to women aged under 18 fell to 2,114 in 2016 compared with 2,377 in 2015, a decrease of 11%. There were an estimated 311 conceptions to young women under 16 in 2016, a decrease of 25% compared to 415 conceptions in 2015.
- In 2016, there were an estimated 89,086 conceptions to women of all ages, compared with 90,504 in 2015, a decrease of 1.6%.
- In 2016, in the West Midlands, 22.5% of all conceptions lead to an abortion which is similar to the level in 2015 (22.3%).

Key Findings – Warwickshire

- In 2016, there were an estimated 7,378 conceptions to women of all ages, almost the same as in 2015 (7,380).
- In 2016, in Warwickshire, 20% of all conceptions lead to an abortion which is similar to the level in 2015 (20.9%).

Under 18 conceptions in Warwickshire

- The under 18 conception rate in Warwickshire in 2016 was 18.7 conceptions per thousand women aged 15 to 17, compared with 19.5 in 2015 and 41.4 in 1998.
- The estimated number of conceptions to women aged under 18 fell to 168 in 2016 compared with 181 in 2015, a decrease of 7.2%.
- The abortion rate fell from 12.3 per 1,000 in 2015 to 9.8 in 2016. In this age group, 52.4 % of conceptions led to an abortion in 2016 compared to 63% in 2015.

Under 18 conceptions in Warwickshire Districts and Boroughs

District and Boroughs	2016		2015	
	Conceptions	Rate per 1,000	Conceptions	Rate per 1,000
North Warwickshire	16	15.7 ^u	32	29.6
Nuneaton & Bedworth	64	29.8	56	25.5
Rugby Borough	32	16.7	36	18.7
Stratford-upon-Avon District	24	12.1	23	11.5
Warwick District	32	16.4	34	16.2
Warwickshire	168	18.7	181	19.5

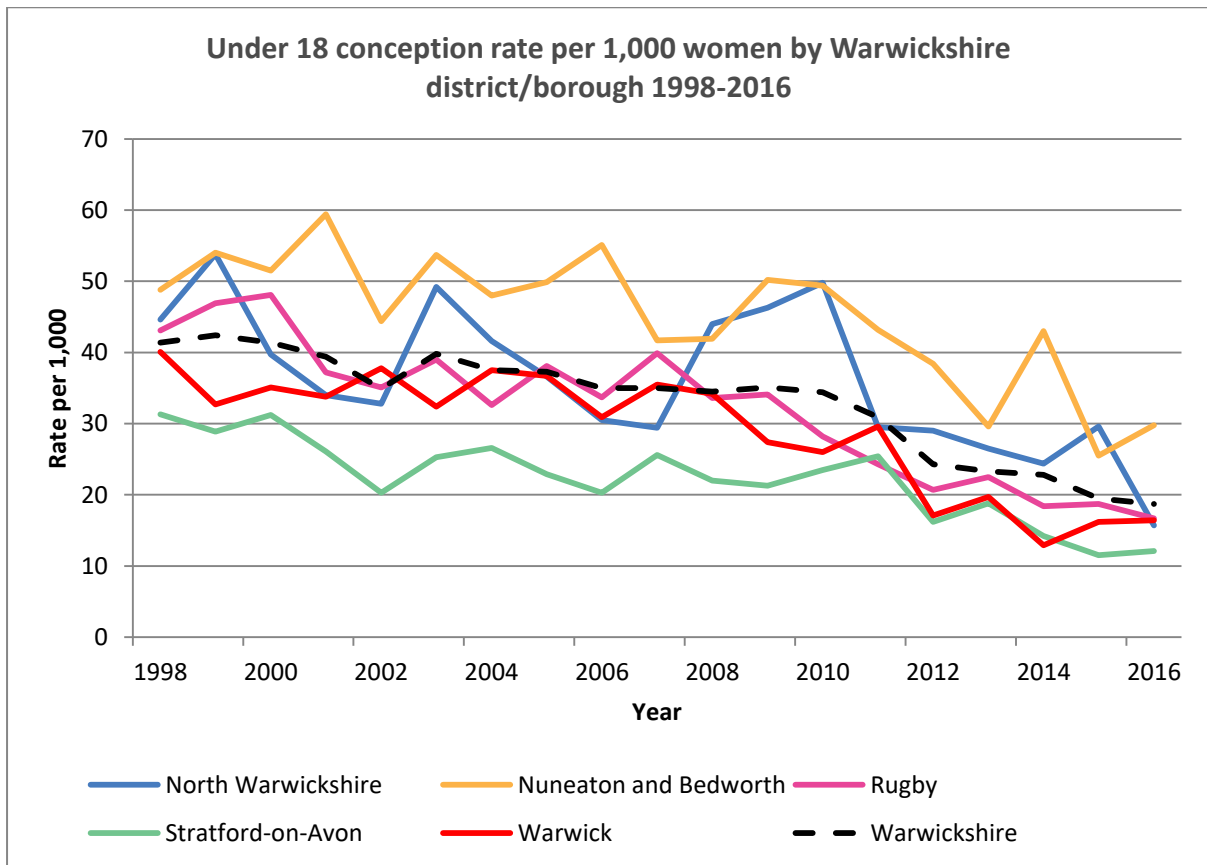
^u denotes low reliability





District and Boroughs	2008		1998	
	Conceptions	Rate per 1,000	Conceptions	Rate per 1,000
North Warwickshire	54	44.0	48	44.6
Nuneaton & Bedworth	105	41.9	107	48.8
Rugby Borough	65	33.6	72	43.1
Stratford-upon-Avon District	49	22.0	62	31.3
Warwick District	91	34.2	83	40.1
Warwickshire	364	34.5	372	41.4

Trends in Under 18 Conception Rate

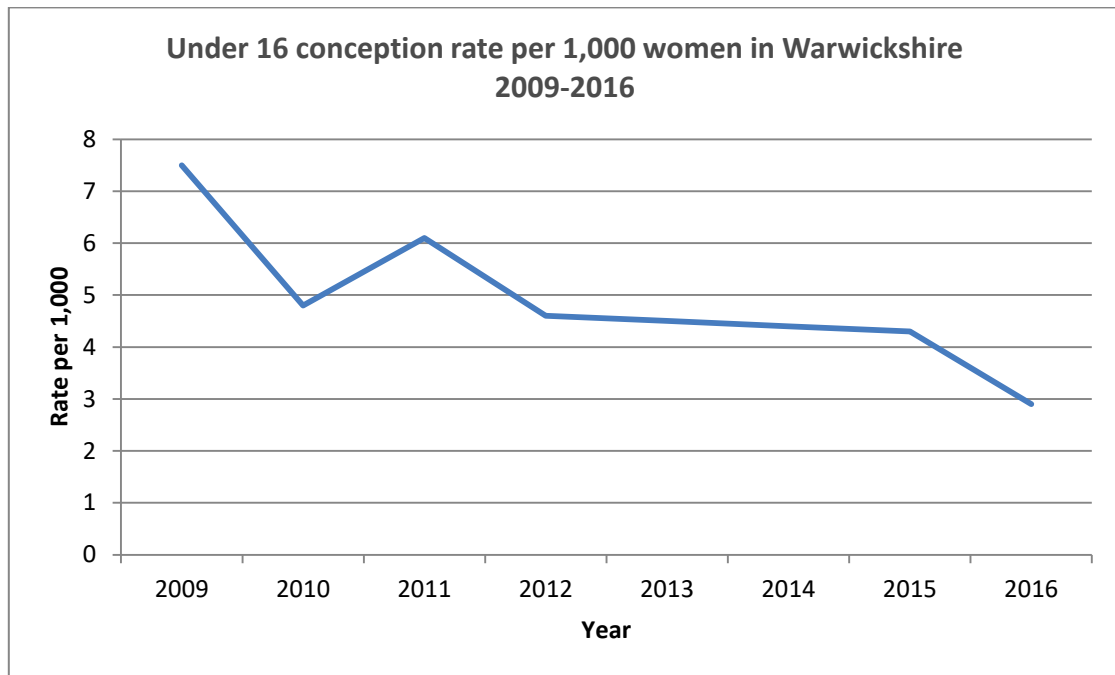


- There has been a downward trend in conception rate in women aged 15-17 in all districts and boroughs in Warwickshire between 1998 and 2016.
- Between 2015 and 2016 there was an increase in the under 18 conception rate in Nuneaton and Bedworth, and in Stratford-on-Avon, whereas there was a small decrease in Rugby and a larger decrease in North Warwickshire; Warwick remained fairly static.
- This data is subject to fluctuation due to small numbers.



Under 16 conceptions in Warwickshire

- In young women under 16 the conception rate was 2.9 per 1,000 13-15 year olds in 2016 compared to 4.3 per 1,000 in 2015. There has been a downward trend since 2011.
- There were an estimated 25 conceptions to young women under 16 in 2016, a decrease of 34% when compared to 38 conceptions in 2015.
- 76% of conceptions lead to an abortion in this age group in 2016, this is similar to the figure in 2015 (76.3%).



NB: Under 16 conception rates are not recorded at district/borough levels

