

Domain: Lifestyle and Risk Factors
 Sub-Domain: Behaviour
 Sub-sub- Domain: Teenage Pregnancy

Indicator: Under 16 Teenage Conception Rate
 Indicator Reference: JSNA Core Dataset number 25
 Data Source: Office for National Statistics / Teenage Pregnancy Unit
 Indicator definition: [see below](#)

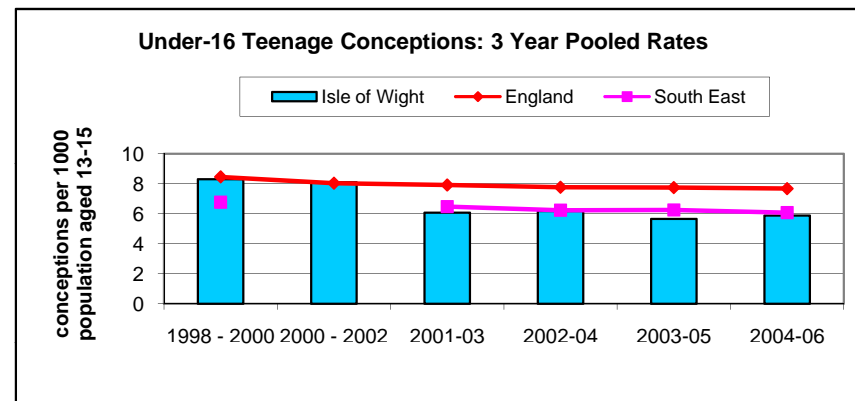
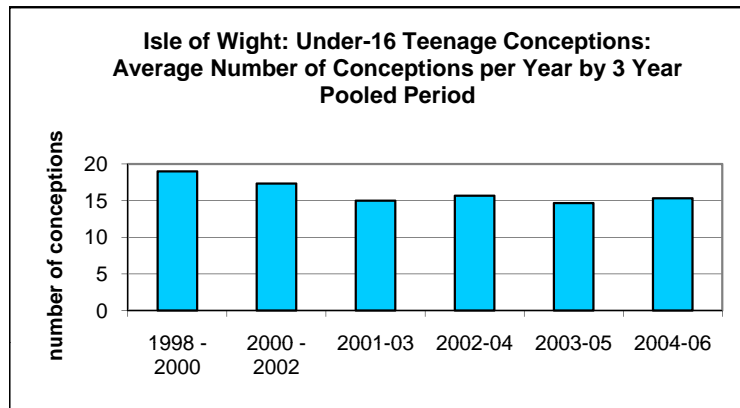
Under 16 Teenage Conception Rate: Conceptions per 1000 Female Population aged 13 - 15

Conception Rate	1998 - 2000	2000 - 2002	2001-03	2002-04	2003-05	2004-06
England	8.5	8.0	7.9	7.8	7.7	7.7
South East	6.8	n/a	6.5	6.2	6.2	6.1
Isle of Wight	8.3	8.1	6.1	6.2	5.7	5.9

Isle of Wight: Number of Conceptions

Number of Conceptions	1998 - 2000	2000 - 2002	2001-03	2002-04	2003-05	2004-06
Isle of Wight	57	52	45	47	44	46
average per year	19	17	15	16	15	15

NB: the Isle of Wight row above should not be totalled as this would double-count conceptions which appear in more than one 3-year period.



COMMENTARY

Teenage conceptions matter because the babies of teenage mothers are more likely to suffer from poor health; and because teenage mothers are more likely to leave education early and become trapped in poverty . While the national and Local Authority targets are to reduce the under-18 teenage conception rate, conceptions among females aged under-16 are also specifically monitored.

The chart **above, left** shows the number of conceptions to Isle of Wight resident females aged under 16 by year since 1998. There have been on average 16 such conceptions a year over this period.

The chart **above, right** shows the IW's conception rate compared with England and the South East over this period. The IW's rate is lower than in both England and the South East and has been relatively unchanged since 2001-03.

INDICATOR DEFINITION

Indicator:	Under-16 Teenage Conception Rate
Background Information	The number of teenage conceptions is estimated using data on birth registrations and notifications of terminations of pregnancy. Pregnancies leading to miscarriages and spontaneous abortions are not included.
Definition:	Number of teenage conceptions per 1000 females aged 13 - 15.
Numerator (number of people or events)	Number of teenage conceptions among females aged under 16.
Denominator (total population or events)	Population of the specified area in the specified time period. Females aged 13 - 15.
Geographic Coverage	Local Authority level.
Time period	Local Authority: 1998 - 2006 by 3 year pooled periods.
Data Source(s)	Office for National Statistics via Teenage Pregnancy Unit (Local Authority data)
Significance for Health	Higher rates could be associated with poorer health and other outcomes. Lower rates could be associated with better health and other outcomes.
Factors that might affect the Accuracy of this Indicator	Teenage Conception data is not available, even at Local Authority level, until 14 months after the end of the year being reported on.