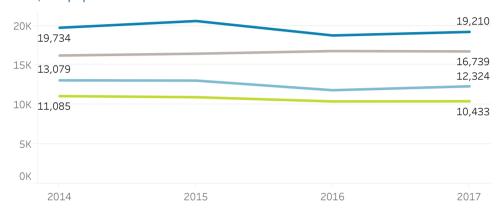
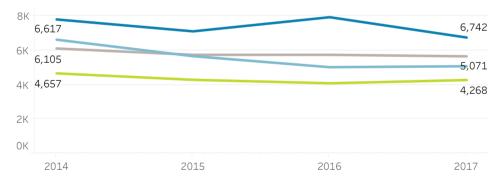


Bournemouth

1. New sexually transmitted infections diagnoses in under 25 year olds per 100.000 population

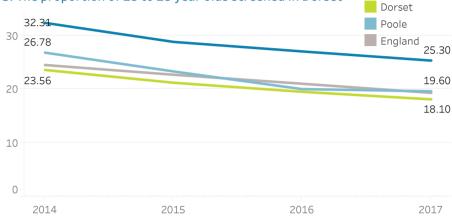


2. Rate of Chlamydia diagnoses for age 15-25 years

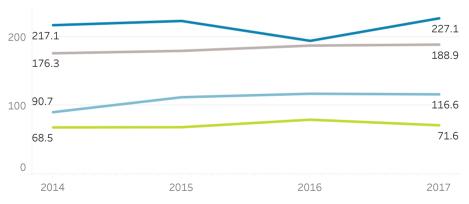


All new STIs (excluding Chlamydia in under 25s) per 100,000 aged 15 to 64 years showed that in 2017 infection diagnoses are higher than England average in Bournemouth and lower in Dorset and Poole. A longer term trend shows a peak for 2014/5 in Bournemouth then a fall 2016 but relatively static overall since 2012. More recent data emerging for 2018 suggests activity with some STIs is starting to rise.

3. The proportion of 15 to 25 year olds screened in Dorset



4. Rate of Chlamydia diagnoses for age 25 years and over

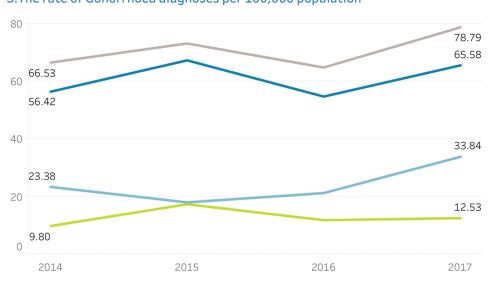


For chlamydia screening Sexual Health Services in Dorset have adopted a more targeted focus in areas of greater need. The numbers screened aged 15-25 are above England average in Bournemouth and Poole (25.3% and 19.6% respectively) and therefore diagnosis rates are above average in Bournemouth for all ages.

Bournemouth, Poole and Dorset councils working together to improve and protect health

5.The rate of Gonorrhoea diagnoses per 100,000 population

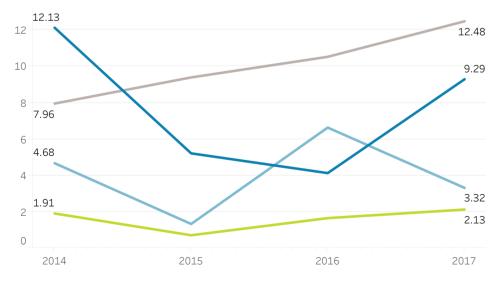




The rate of Gonorrhoea has increased since 2016 in Bournemouth and Poole but remain lower than the England average with figures of 65.6 and 33.8 per 100,000 population respectively.



6.Rate of syphilis diagnoses per 100,000 population



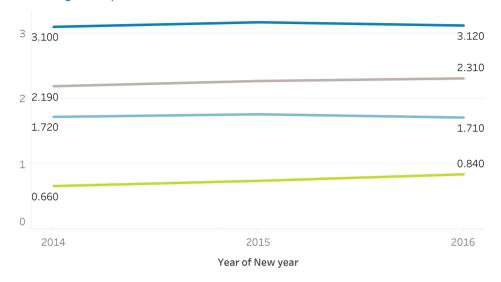
Nationally rates of syphilis diagnoses have been steadily rising, rates in Bournemouth have been dropping since 2014 but have started to rise again since 2016 (9.3 per 100,000 population in 2017) but not significantly and rates remain lower than the England average. Rates in Poole and Dorset are lower compared to Bournemouth and are steady (3.3 and 2.1 per 100,000 population respectively). There is a recent outbreak in the South West being managed by PHE.

Created and maintained by the Public Health Dorset Intelligence Team Data Source: PHE Fingertips

Bournemouth, Poole and Dorset councils working together to improve and protect health

Public Health Dorset

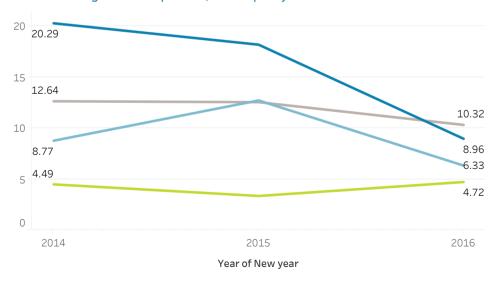
7.HIV Diagnosed prevalence 15 -59



The prevalence rate for HIV is 3.12 per 1000 population in Bournemouth, which is higher than the England average (2.31). Trends have remained higher, which is largely due to vulnerable groups residing in the area. This gives an amber ranking against the PHE goal of less than 2. Rates for Dorset (0.84) and Poole (1.71) are below average and ranked green. Total HIV testing coverage is very good across Dorset compared to England average (65.7%) reaching approximately 85% coverage in Bournemouth.



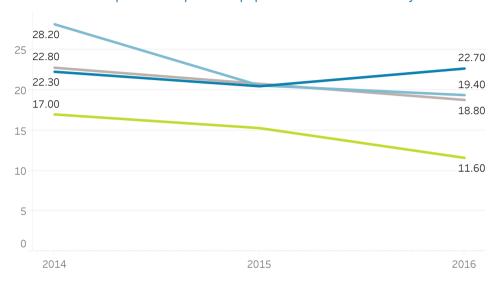
8.HIV new diagnosis rate per 100,000 15 plus years.



HIV new diagnosis rates have fallen, but not significantly and are below England average in Bournemouth, Dorset and Poole. So the trend over time remains steady. Late diagnosis for HIV has improved since 2011 as people are presenting and getting tested earlier and awareness of clinical indicators for HIV among care professionals has improved.

9. Under 18 conception rates per 1000 population in females 15-17 years





In 2016 conception rates were below the England average (18.8) for Dorset (11.6) just above for Poole (19.4) and higher in Bournemouth (22.7). Those leading to abortion were above average for Dorset and Bournemouth and below average for Poole. The under 18 birth rates are higher in Bournemouth, which were slightly above average, Dorset and Poole are below average, figures in Poole have fallen since 2015. Nationally under 16 conception rates show a downward trend. Locally rates are higher than the England average in Bournemouth with Poole and Dorset below.



10. LARC fitting in Dorset



LARC fitting is increasing across Dorset, similarly the numbers signposted for a LARC fitting following a chlamydia screen are increasing in each area as well.

The South West sexual health reported figures for Dorset are shown as low. This is because the indicator measured is a prescribed LARC rate and Dorset use a different system and the actual figures are almost double those reported by the South West in 2017/18.