



WARWICKSHIRE INTELLIGENCE BULLETIN

PUBLIC HEALTH DASHBOARD

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Source: <https://healthierlives.phe.org.uk/topic/public-health-dashboard/area-details#are/E10000031/par/cat-39-9/ati/102/gid/1938133162> (accessed 09/11/17)

Summary

The purpose of the dashboard is to support local decision-making by bringing existing comparative data into one place and making it accessible and meaningful to a wide audience. The dashboard currently provides summary data on:

- Best start in life
- Child obesity
- Drug treatment
- Alcohol treatment
- NHS Health Checks
- Sexual health services
- Tobacco control

For each theme, there is one combined (summary rank) indicator made up of several different component indicators. On the basis of this, each local authority in each of the seven areas of delivery has been given a ranking and category description about how local delivery compares with all other local authorities and on a like-for-like basis.

The dashboard builds on and complements our existing products, especially the Local Health Profiles and the Public Health Outcomes Framework which both provide a large amount of information on the public's health in local places. Throughout the document you will see Warwickshire health outcomes compared to other local authorities that are considered 'similar'; this is determined by the levels of socioeconomic deprivation in the area and local authorities are placed in bands based on their associated level.

Key Findings – Warwickshire



- *Warwickshire is ranked second out of 14 similar local authorities in providing its residents with the best start in life*
- *Alcohol treatment in the county is considerably higher than average*
- *Drug treatments in Warwickshire falls below average*

Source: Healthier Lives, Public Health England

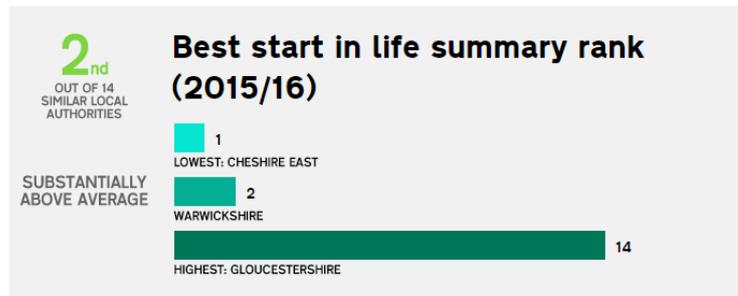


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Best start in life

The best start in life summary rank (2015/16) is made up of 4 component indicators:

- Proportion of completed new birth visits (%) (2015/16) – Warwickshire ranks **well above average** with **99.7%** of new birth visits completed.
- Breastfeeding prevalence (%), at 6 – 8 weeks (2015/16) – Value not published due to data quality reasons.
- Proportion of children offered ASQ-3 (%), aged 2 - 2 1/2 (2015/16) – Warwickshire ranks **3rd out of 4** similar local authorities (data is not available for the other 11 comparator areas) with **97.4%** of this age group being offered ASQ-3.
- Proportion of children ready for school (%), aged 5 (2015/16) – **71%** of 5 year olds are ready for school which scores the county **7th out of 15** similar LAs and **45th** when compared to 151 LAs nationally.



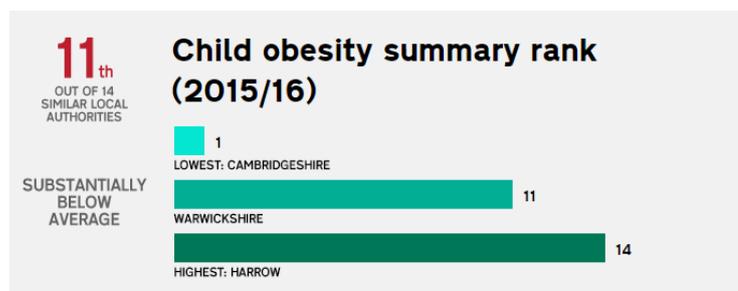
As part of our local health visiting service each of the clinical leads has a focus on one of the six high impact areas, which include: transition to parenthood and the early weeks; maternal mental health; breastfeeding (initiation and duration); healthy weight, healthy nutrition (to include physical activity); managing minor illnesses and reducing hospital attendance/admissions; and health, wellbeing and development of the child aged 2. The service, delivered by South Warwickshire Foundation Trust, works with Unicef to maintain accreditation against the Baby Friendly Initiative: *Protecting, promoting & supporting breastfeeding & close, loving parent-infant relationships* and the commissioner of the service is the Unicef Guardian.

Since June 2017 Health Visiting, the School Health & Wellbeing Service and our early years settings have been working together as part of a “Ready for School?” pilot to explore how we can better support children, families and professionals. The learning from this pilot will be used to influence service design and delivery moving forward.

Child Obesity

The child obesity summary rank (2015/16) is scored using 2 component indicators:

- Prevalence of obesity (%), aged 4-5 (2015/16) – with 8.3% of 4 – 5 year olds obese, Warwickshire ranks





substantially below average at 10th out of 14 similar LAs but when compared nationally the figures are **well above average** and Warwickshire ranks 38th out of 150 local authorities.

- Prevalence of obesity (%), aged 10 – 11 (2015/16) – 17.4% of 10-11 year olds in Warwickshire were classed as obese, this is **substantially below average** when compared to other similar local authorities (10th out of 14) but better than average when compared on a national level (41st out of 150).

The National Child Measurement Programme (NCMP) is one of the universal contact points with school-aged children at reception and year 6 and is used with the data collected from the health needs assessments to inform the school public health priorities and plans. Our NCMP programme is led by our Healthy Lifestyle Co-ordinator and delivered in schools by our school nursing healthcare support workers.

Children who measured overweight or very overweight for their age are referred to Fitter Futures; however only 15 per cent of those referred during 2016-17 accessed the service to receive support and advice. During the 2017-18 academic year we will be piloting different approaches to increase take-up of this service. We are also working with other partners to establish sustainable approaches to encourage and promote healthy lifestyles habits in schools.

Example Intervention:

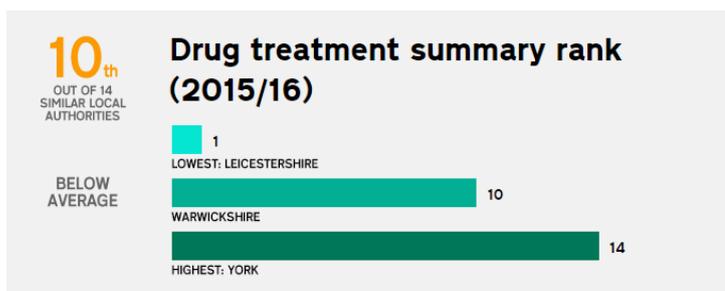
Data collected as part of the universal key staged contacts showed that breakfast consumption fell between school entry and year 6 pupils. Additionally, one of our local primary schools, despite hosting several initiatives around healthy eating, continued to have concerns about pupil's breakfasts, particularly as some young people were consuming sugary snacks before the school day began. We responded to this with a partnership approach working with the school, Change-Makers - the Family Lifestyle Intervention Service and Coventry, Solihull and Warwickshire Sports Partnership (CSW) to offer a 6-week breakfast initiative called Get Up and Go Breakfast Club for children in year 5 to find out if a healthy breakfast combined with physical activity helped pupils concentrate during the morning lessons.

The results revealed that overall during the pilot there was a 35% decrease in the number of children consuming sweets and biscuits. With several pupils highlighting that they didn't have sweets or biscuits when walking to school as they knew breakfast would be provided. A 30% increase in engagement levels during the morning lessons was noted by school staff.

Drug Treatments

The drug treatment summary rank (2015/16) is made up of 4 component indicators:

- Proportion of opiate users not in treatment (%) (2014/15) - Warwickshire



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ranks **10th** out of 15 similar Local Authorities (LAs) with 49.3% and scores **consistent with average** when compared against all 152 LAs.

- Proportion waiting over three weeks for treatment (%) (2015/16) - Warwickshire ranks **9th** out of 15 similar LAs with 2.2% waiting over three weeks and scores **consistent with average** when compared against all 152 LAs.
- Successful completion of treatment, treatment ratio (2015) - Warwickshire ranks **9th** out of 14 similar LAs and scores **consistent with average** when compared against all 152 LAs.
- Deaths in treatment mortality ratio (2013/14 - 2015/16) - Warwickshire ranks **6th** out of 14 similar LAs and scores **consistent with average** when compared against all 152 LAs.

Warwickshire's overall position on this summary rank is **10th** which puts the county **below average when comparing with similar authorities**.

Looking at all 152 Local Authorities, the summary rank for Warwickshire is **122 (out of 149)** which is classed as **substantially below average**.

Warwickshire are currently re-commissioning a combined drug and alcohol service which sets out to explore the most effective ways people with drug and alcohol problems and their families can access the help, treatment and support they need to live a drug-free life. The re-shaped drug and alcohol model increases the emphasis on prevention, early intervention and community based recovery, a strong feature of the new 2017 national strategy.

Alcohol Treatment

The alcohol treatment summary rank (2015/16) is made up of 4 component indicators:

- Proportion of dependent drinkers not in treatment (%) (2014/15) - Warwickshire ranks **6th** out of 15 similar Local Authorities (LAs) with 77.3% not in treatment and scores **consistent with average** when compared against all 152 LAs.
- Proportion waiting over three weeks for treatment (%) (2015/16) - With 4% Warwickshire ranks **4th** out of 15 similar LAs and scores **better than average** when compared against all 152 LAs.
- Successful completion of treatment (%) (2015) - Warwickshire ranks **6th** out of 14 similar LAs with 40.6% and scores **consistent with average** when compared against all 152 LAs.
- Deaths in treatment, mortality ratio (2013/14 - 2015/16) - Warwickshire ranks **6th** out of 14 similar LAs and scores **consistent with average** when compared against all 152 LAs.



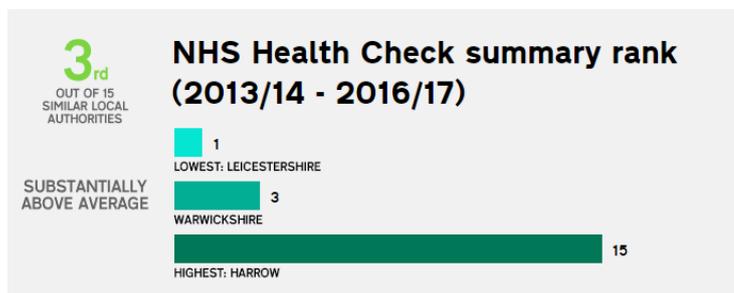
Warwickshire's overall position on this summary rank is **3rd** which puts the county substantially **above average when comparing similar authorities**. Similarly, when we look at all 152 Local Authorities, our summary rank is **52 (out of 149)** which is classed as **above average**.

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NHS Health Checks

The NHS Health Check summary rank (2013/14 – 2016/17) is based on just 2 component indicators:

- Proportion of eligible population invited for an NHS Health Check (%) aged 40 – 74 (2013/14 – 2016/17) – Warwickshire ranks **2nd** out of similar LAs with **98.1%** of eligible residents being invited for a NHS Health Check.
- Proportion of eligible population having an NHS Health Check (%) aged 40 – 74 (2013/14 – 2016/17) – Despite the vast majority of residents being invited for an NHS Health Check, only **31.6%** followed through with the process which puts Warwickshire **below the national average**, ranked **106th** when compared to all 152 LAs.

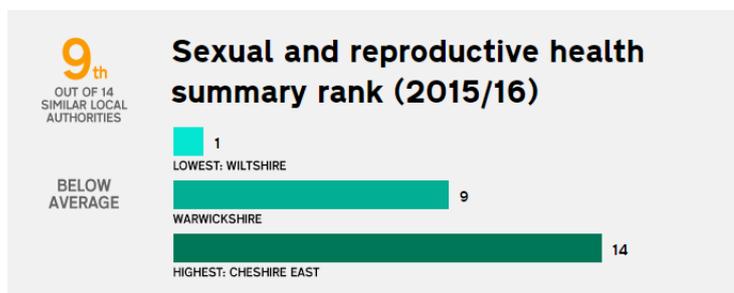


NHS Health Checks are delivered through GP practices. Eligible patients aged 40-74 without pre-existing conditions are entitled to an NHS Health Check every 5 years.

Sexual & Reproductive Health Summary

The sexual and reproductive health summary rank (2015/16) is made up of 4 component indicators:

- Chlamydia detection, rate per 100,000, aged 15-24 (2016) - Warwickshire ranks **12th** out of 15 similar Local Authorities (LAs) and scores **worse than average** when compared against all 152 LAs.
- HIV testing coverage, total (%) (2016) - Warwickshire ranks **5th** out of 15 similar LAs and scores **better than average** when compared against all 152 LAs.



- Total prescribed LARC (excluding injections) rate per 1,000, females aged 15-44 (2015) - Warwickshire ranks **6th** out of 15 similar LAs and scores **higher than average** when compared against all 152 LAs.
- Under 18s conception rate per 1,000 (2015) - Warwickshire ranks **13th** out of 15 similar LAs and scores **consistent with average** when compared against all 152 LAs.

Warwickshire's overall position on this summary rank is **9th** which puts the county **below average when comparing similar authorities** – due to the chlamydia detection rate and the under 18 conception rate rankings.

However, nationally the Warwickshire summary rank is **63 (out of 152)** which is classed as **above average**.

A targeted work programme and action plan has been agreed by stakeholders in Nuneaton & Bedworth and North Warwickshire to address the higher teenage pregnancy rates. This has already resulted in a Condom Distribution programme, which commenced in September 2017. A review of the routes for people to access chlamydia testing and treatment has begun with the aim of encouraging more young people to take the test and get treated. Pharmacies in the north of the county have been encouraged to become accredited to provide this service.

Tobacco Control

The Tobacco control summary rank (2015/16) is made up of 2 component indicators. At this current time Warwickshire does not have an overall summary rank because one of these indicators has had no data collected, these indicators are:



- Adult smoking prevalence (%) (2016) – The figures show that **14.5%** of Warwickshire's adult population are smokers which is **substantially above average**, ranking **12th** out of 14 similar local authorities, however when compared nationally the figure is **below average** and Warwickshire ranks **52nd** out of 150 LAs.
- Smoking status at time of delivery (% of mothers) (2015/16) – Value not published due to data quality reasons.

Support to stop smoking is available through GP practices and some community pharmacies. The Smoking in Pregnancy Specialist Service offers support to pregnant women and their families to stop smoking. This is provided either in the home, local community or in a clinic session.

