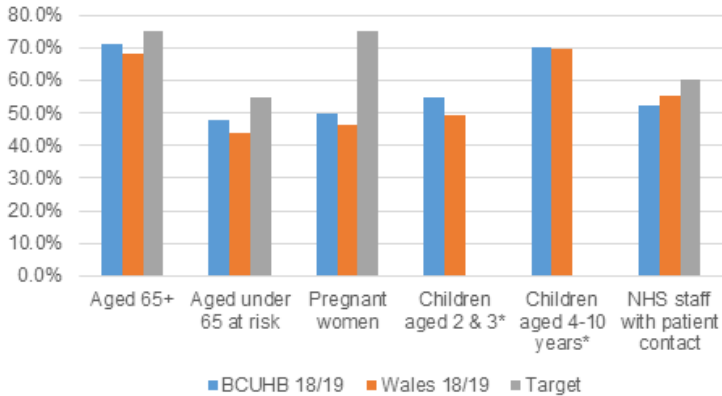


Aiming to protect and improve the health and wellbeing of the north Wales population through maximising uptake of vaccines for eligible groups across the life course.

Where are we now with key immunisations?

2018/19 Flu Vaccine uptake by Eligible Group:
BCUHB, Wales and Target



* No target set

Childhood Immunisations

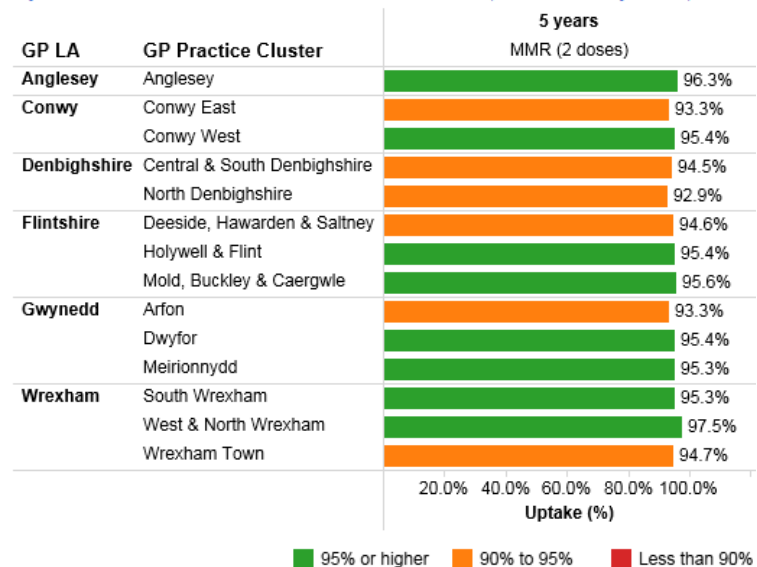
Similar to the Flu Vaccination, whilst BCUHB performs better than the national average for uptake of most Childhood Immunisations, there is notable variation based on geographical area. In addition, rates of children receiving vaccination are decreasing between the ages of infants up to later childhood.

Measles remains a key risk to the health of children and young people in north Wales; a 95% uptake of two doses of MMR is required to secure herd immunity for the population. The two diagrams on the right and below illustrate the variation in uptake of two doses of MMR at age 5 and 16 years by BCUHB Primary Care Cluster (Oct 2018 - Sep 2019).

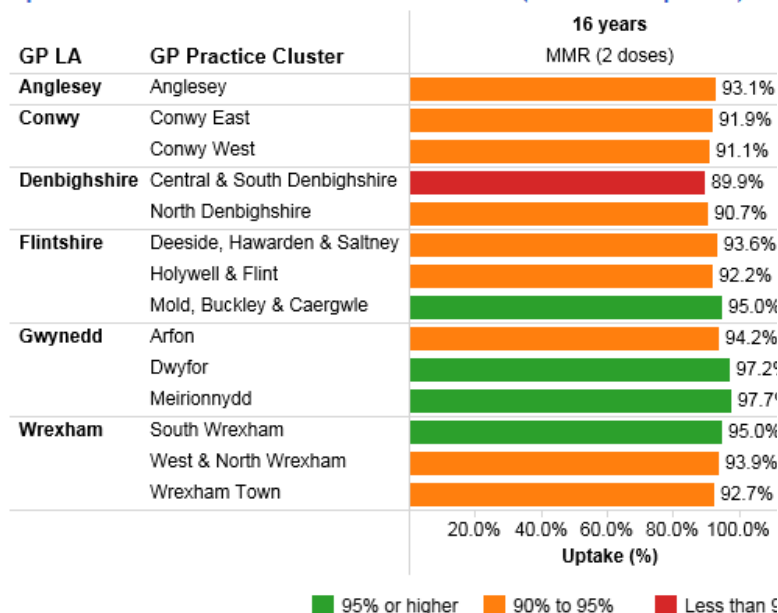
Flu

Although Welsh Government Flu Vaccine uptake targets were not met for 2018/19, BCUHB has consistently been performing well compared to other Health Boards in Wales. Preliminary results suggest that this remains the case for the 2019/20 season. However, there remains considerable variation in uptake for all eligible groups across geographical areas in north Wales.

Uptake in Betsi Cadwaladr UHB GP Clusters (Oct2018-Sep2019)



Uptake in Betsi Cadwaladr UHB GP Clusters (Oct2018-Sep2019)



Immunisations Policy Drivers

- World Health Organisation policies, including 95% uptake for herd immunity and elimination of polio, diphtheria and measles
- Joint Committee on Vaccination and Immunisation (JCVI) provides advice that influences Welsh Health Circulars and Chief Medical Officer Letters
- NICE guidelines relating to optimising childhood and flu vaccination uptake
- Wellbeing of Future Generations (Wales) Act 2015, in particular the five ways of working
- BCUHB Living Healthier Staying Well 3 Year Outlook and 2019/20 Annual Plan

Improvement Priorities

What?

1. Increasing uptake, achieving targets and reducing variation: MMR and Flu

- Welsh Government uptake targets for Flu, MMR not currently being consistently achieved
- Significant variation across BCUHB
- Significant risk to individual and population health from Measles & Flu outbreaks if vaccination uptake is sub-optimal
- Significant potential impact on health and care services from Flu and Measles outbreaks

2. Maintaining uptake where we are doing well: 6 in 1 by 1st birthday; MenACWY

- Sustaining uptake of 6 in 1 by 1st birthday (BCUHB currently meeting WG target), due to increased incidence of pertussis
- Maximising uptake of MenACWY to prevent a resurgence of Meningitis C. Current BCUHB uptake rates are similar to Wales' rates and there is no target

3. Providing quality assurance on provision of smaller vaccination programmes

- There are immunisation programmes delivered for which data is not routinely collected and have no targets
- It is important to continue to ensure that systems and processes are in place to monitor activity on these programmes and provide assurance on quality

How?

1

Transforming Culture

2

Strengthening the Workforce

3

Monitoring Impact

4

Raising standards, Achieving Impact and Outcomes

5

Measuring Improvement and the Quality of our work

6

Working Collaboratively