



SHROPSHIRE HEALTH AND WELLBEING BOARD Report

Meeting Date	19 th May 2022			
Title of Paper	Health Protection report			
Reporting Officer	Susan Lloyd, Consultant in Public Health			
Which Joint Health & Wellbeing Strategy priorities does this paper address? Please tick all that apply	Children & Young People	<input type="checkbox"/>	Joined up working	X
	Mental Health	<input type="checkbox"/>	Improving Population Health	X
	Healthy Weight & Physical Activity	<input type="checkbox"/>	Working with and building strong and vibrant communities	
	Workforce	<input type="checkbox"/>	Reduce inequalities (see below)	X
What inequalities does this paper address?	Health inequalities specific to screening and vaccination.			
Risk assessment and opportunities appraisal (NB This will include the following: Risk Management, Human Rights, Equalities, Community, Environmental consequences and other Consultation)	This paper is a summary of the health protection report which was presented to the Shropshire, Telford and Wrekin on 5 th May 2022.			
Financial implications (Any financial implications of note)	There are no financial implications			
Climate Change Appraisal as applicable	Not applicable			
Where else has the paper been presented?	System Partnership Boards			
	Voluntary Sector			
	Other	Health Protection Board		
List of Background Papers (This MUST be completed for all reports, but does not include items containing exempt or confidential information)				
Cabinet Member (Portfolio Holder) or your organisational lead e.g., Exec lead or Non-Exec/Clinical Lead (List of Council Portfolio holders can be found at this link: https://shropshire.gov.uk/committee-services/mgCommitteeDetails.aspx?ID=130) Cllr Simon Jones, Portfolio Holder for Adult Social Care and Public Health Rachel Robinson – Executive Director, Health, Wellbeing and Prevention				
Appendices	None			

Health Protection Report

Executive summary

This health protection report to the Health and Wellbeing Board provides an overview of the health protection status of the population of Shropshire. It addresses immunisation and screening. It also provides an overview of the status of communicable, waterborne, foodborne disease

Part one is an overview of health protection data and a summary of new risks, part two is an overview of new health protection developments relevant to the system.

Recommendations

That the Board note the contents of this report.

Report

Immunisation Cover Shropshire

Influenza, the 2021/22 immunisation programme covered above the national average in all cohorts.

Child immunisation programme status is good with uptake greater than or on a par with England.

While coverage is good there are areas of low coverage in Shropshire. This is particularly the case with MMR cover where areas with high indices of deprivation have lower cover. Targeted work in these pockets of lower uptake would support high uptake and greater protection.

School age vaccination programme status is lower than expected, this is knock on effect of the pandemic. Catch up with the 19/20 cohort continues during 22/23. The accurate data for school immunisation cover will be available as of August 2022.

Shingles vaccination cover is lower than the 60% uptake target. GPs are being encouraged to vaccinate opportunistically. This also presents partners with an opportunity to promote Shingles vaccination.

Pertussis vaccination in pregnancy. The aim is 60% cover. Shropshire is achieving in excess of this cover. Covid vaccination will be offered to pregnant women, JCVI guidance is awaited by the system.

Screening uptake Shropshire

Antenatal and newborn screening reporting is merged for Shropshire, Telford and Wrekin. The programme is delivered via SaTH. A good level of uptake was achieved throughout the pandemic. There is currently no backlog.

Cervical screening, the annual uptake shows an increasing trend of uptake. The uptake is higher in the older cohort than the younger cohort. NHSE colleagues are working with practice facilitators to increase uptake, additionally there are currently issue with the turnaround time at the lab. This is being resolved.

Bowel screening uptake is at a good level, greater than 70% of those offered.

Breast screening uptake is a challenge. The current data has not been published. A catch-up programme is in place; however, this has been delayed in STW. A delay in start date of 3 months was due to contractual issues. There have additionally been issues around staffing, including difficulties in recruiting staff who will work in remote areas. NHSE is working with providers to resolve these issues.

Diabetic retinopathy screening was paused in March 2020. Screening was recommenced in June 2021. A restoration plan is currently in place.

Abdominal Aortic Aneurism (AAA) screening all eligible individuals 2020/21 have been offered an appointment. A target for the restoration of the 2021/22 cohort was set for March 2022. There has been some slippage due to a number of reasons including staff absence and staff shortage.

Communicable diseases

Mumps, Measles, Rubella overall cases of MMR remain low during this quarter Mumps remains low after a rise in 2020.

Chickenpox and Streptococcus A case numbers are at expected levels, having been lower than normal during the pandemic.

Cases of **Invasive Streptococcus A** are above expected levels, particularly in children. There is a current trend that children are becoming infected with some organisms, both bacterial and viral, at higher numbers than pre-pandemic. The reasons for this are unknown, although it possibly due to lower exposure during the pandemic. This is an international observation.

Linked to child immunity there are international issues including viral Hepatitis,

Scarlet fever cases, there is a rise in reported cases but still not back to 2020 levels.

Norovirus cases have risen in comparison to cases in 2020/21

Flu rising, particularly in care homes, but not beyond expected levels although seeing increase later in the year

Covid recorded cases are falling in Shropshire, although changes to the testing programme have reduced the accuracy of reporting cases. Outbreaks are still occurring in care homes and are being risk managed. The numbers of outbreaks are reducing, this has increased the number of beds available in system, care, general nursing, and EMI.

Covid variants of interest continue to emerge, the situation is being monitored by WHO and includes UK partners.

Foodborne and waterborne disease

Campylobacter numbers remain largest reported foodborne bacteria. This is expected and is normal.

Other foodborne and waterborne case numbers remain low, with the exception of Salmonella. Salmonella cases have risen in the first quarter compared to 2020/21. Numbers of cases remain low.

Other issues

Ukrainian refugees are arriving in Shropshire, some of whom have lower vaccination cover that is usual in a comparable UK population. NHSE are working with primary care colleagues to develop a checklist in order to review vaccination status. Then to offer vaccinations to address the cover.

Locations of low childhood vaccine uptake would benefit from a targeted approach in line with the previously presented health inequalities strategy.

Health protection of our population is essential, particularly in the light of the COVID pandemic.

To provide an effective universal and targeted health protection offer a Shropshire Health Protection Strategy is being written, jointly with Telford and Wrekin. The first draft will be written by July 31st 2022 with a final draft September 2022.