



## SHROPSHIRE HEALTH AND WELLBEING BOARD

### Report

<b>Meeting Date</b>	<b>20<sup>th</sup> April 2023</b>			
<b>Title of report</b>	<b>Health Protection Update</b>			
<b>This report is for</b> (You will have been advised which applies)	Discussion and agreement of recommendations	Approval of recommendations (With discussion by exception)	Information only (No recommendations)	X
<b>Reporting Officer &amp; email</b>	<b>Susan Lloyd, Consultant in Public Health</b>			
<b>Which Joint Health &amp; Wellbeing Strategy priorities does this report address? Please tick all that apply</b>	Children & Young People		Joined up working	X
	Mental Health		Improving Population Health	X
	Healthy Weight & Physical Activity		Working with and building strong and vibrant communities	
	Workforce		Reduce inequalities (see below)	X
<b>What inequalities does this report address?</b>	<b>Health inequalities specific to screening and vaccination.</b>			

**Report content - Please expand content under these headings or attach your report ensuring the three headings are included.**

#### 1. 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 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.

#### 2. Recommendations (not required for 'information only' reports)

#### 3. Report

##### Part One

##### 1. Overview of health protection data and summary of risks

##### 1.1 - Immunisation Cover Shropshire

- Immunisations Childhood – 0-5 vaccination in-line or above West Midlands (WM) average.
- There is a local push on Measles, Mumps and Rubella (MMR) through letters and texts, but this went to many people that had already had their children vaccinated, so some data issues. Being pushed with GPs to ensure current vaccine and dates are being recorded, work is being done in this area and education data packs will be sent out.
- Immunisations Adolescent – cover in-line with West Midlands average.
- Immunisations Adult Shingles – Shropshire, Telford & Wrekin (STW) lower than England average, some work has been done so new data may show a change.
- Immunisations Adult Pneumococcal Polysaccharide Vaccine (PPV) – cover in-line with West Midlands average.
- Covid Immunisation - The winter/spring campaign is now complete, and the summer campaign has started.

Over winter/spring cover of all groups is good and higher than the West Midlands average. Across STW in the winter/spring campaign there have been 3000 evergreen (new) individuals presenting.

The gap between the highest and lowest index of multiple deprivation is 20%. This is good, and the system has targeted areas and groups who are 'at risk'. There is more to be achieved.

## 1.2 - Screening uptake Shropshire

- Antenatal and Newborn – Hip scans are a long way off target but being monitored. As only misses are reported the data looks worse than the actual position. There are many green Key Performance Indicators (KPI's) if we look at the wider data set.
- Breast – recovery is almost back on track and in a stable position. The next focus is to bring round length standard of 36 months back on track. Currently, (Jan 2023) reported as 79% but improving.
- A new mobile breast screening unit is to be provided as part of new Shrewsbury & Telford Hospital Trust (SaTH) funding. This unit can be used to reach those people who are harder to reach and therefore at risk.
- Bowel – Bowel screening is now extended to individuals 58 – 74 years. This is an extension from 60 – 74 years. SaTH have had issues with their colonoscopy insourcing provider. Standard diagnostic waits have been breached for the current cohort. There is also a delay currently in bringing in the cohort 58 years plus. A temporary (6 week) reduction of screening invites has been put in place; the service were screening people ahead of the two-yearly round so this will not introduce a delay.  
The issue with the bowel screening provider has also been escalated to high levels in the Trust. Review is ongoing. It does mean the introduction of the 58-year-old cohort will not be called for several weeks. This group are now entering a backlog, so will be called for screening once these issues are resolved.
- Cervical - delays in waiting times for colposcopy patients, due to staffing issues, and impacting quarter 4 onwards.
- Diabetic Eye – recruitment has taken place to help staffing gaps, no other concerns.
- Abdominal Aortic Aneurysm – staffing issues continue, service now fully recovered but some concerns around CT capacity.

## 1.3 - Communicable disease

- Flu - is at expected levels, we have seen a decrease in numbers of cases as we move through winter/spring.
- Covid - recorded cases are decreasing in Shropshire. Outbreaks are still occurring in care homes and are being risk managed. The numbers of outbreaks in Care Homes increased by approx. 30 since the last HWBB update.
  - Government guidance changed on 3rd April 2023 the full details are available here: Infection prevention and control in adult social care: COVID 19 supplement- GOV.UK ([www.gov.uk](http://www.gov.uk))
  - Testing regimen changed full details are available here: COVID-19: testing from 1 April 2023
- Tuberculosis - tuberculosis is the focus for review in-line with the Shropshire Health Protection Strategy 2023
- Group A Streptococcus - Group A Streptococcus (GAS) is a bacterium which can colonise the throat and skin. It can present as illness in a number of ways:
  - Tonsillitis
  - Pharyngitis
  - Scarlet Fever
  - Impetigo
  - Cellulitis
  - Pneumonia

Very rarely it presents as a more serious illness invasive Group A Streptococcus (iGAS). All cases of GAS and iGAS are treatable with antibiotics.

Both GAS and iGAS are notifiable diseases

Since the last report the number of GAS and IGAS notified has significantly reduced with only a small number of education settings requiring support.

- Avian Flu - over the Christmas period we were notified of an outbreak of Avian Influenza in a poultry flock in the Bishop's Castle area our Animal Health colleagues are working jointly with APHA. This was resolved and a debrief on the situation was held on 28th March.
- Foodborne and waterborne disease – Campylobacter - numbers remain largest reported foodborne bacteria.
- Other foodborne and waterborne - case numbers overall remain low. Since the start of 2023 1 case of E Coli 0157 has been reported. Incidents of E. Coli had been reported in late 2022 and early 2023 related to a petting farm in North Shropshire all of the cases were in Welsh residents. This has since been investigated and the farm have undertaken remedial actions to enable them to reopen in the February half term.

**Part Two**

**2. Health Protection Developments relevant to the system**

**2.1 - Avian Influenza**

An Avian Flu pathway for testing and antiviral prophylaxis have been agreed by the Integrated Care Board (ICB). The service has been commissioned from ShropCom. A gap has been identified, due to changes, in the testing of symptomatic individuals. This issue is being resolved with UK Health Security Agency (UKHSA).

**2.2 - Infection Prevention Control (IPC)**

Discussions are being held to progress the IPC support for Care Homes to include but not limited to:

- Quarterly self-audits
- Reporting of themes
- Pilot with Coverage Care
- Potential to sample audit
- Recruitment
- 3 modules of training to be offered online - basic, catheter care and managers modules. Further modules may be added
- Quarterly newsletter for care homes with themes and training information

<p><b>Risk assessment and opportunities appraisal</b> (NB This will include the following: Risk Management, Human Rights, Equalities, Community, Environmental consequences and other Consultation)</p>	<p><b>This paper is a summary of the health protection report for Shropshire.</b></p>
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<p><b>Financial implications</b> (Any financial implications of note)</p>	<p><b>There are no financial implications</b></p>
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<p><b>Climate Change Appraisal as applicable</b></p>	
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<p><b>Where else has the paper been presented?</b></p>	System Partnership Boards	
	Voluntary Sector	
	Other	Health Protection Assurance 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)** Portfolio holders can be found [here](#) or your organisational lead e.g., Exec lead or Non-Exec/Clinical Lead

Cllr Cecilia Motley – Portfolio Holder for Adult Social Care, Public Health & Communities  
 Rachel Robinson – Executive Director, Health, Wellbeing and Prevention

**Appendices**  
 (Please include as appropriate) - None

