

## **TELFORD & WREKIN COUNCIL HEALTH & WELLBEING BOARD**

**DATE: MARCH 2022**

**REPORT TITLE: UPDATE BRIEFING ON THE JOINT STRATEGIC NEEDS ASSESSMENT AND PHARMACEUTICAL NEEDS ASSESSMENT**

**REPORT OF: LIZ NOAKES, DIRECTOR: HEALTH AND WELLBEING**

### **PART A) – SUMMARY REPORT**

## **1 SUMMARY OF MAIN PROPOSALS**

1.1 This paper is an update for the board on:

- The statutory requirements for a Joint Strategic Needs Assessment (JSNA)
- The JSNA in 2022 – progress to date and future direction
- Pharmacy Needs Assessment (PNA)
- Headline population data for Telford & Wrekin

### **1.2 Statutory Requirements of the Joint Strategic Needs Assessment (JSNA)**

The Health & Social Care Act 2012 (amending the Local Government and Public Involvement in Health Act 2007) introduced statutory responsibility for Health & Wellbeing Boards to develop Joint Health & Wellbeing Strategies based on an assessment of need outlined in a Joint Strategic Needs Assessment (JSNA).

The JSNA process provides intelligence of current and future health and wellbeing needs of the local population that are unique to each local area, to inform service planning, commissioning and delivery.

In Telford and Wrekin the JSNA is led by the Local Authority Insight Team on behalf of the HWB, and JSNA population intelligence documents are hosted on the Telford & Wrekin Council website.

### **1.3 The JSNA in 2022 – progress to date and future direction**

1.3.1 The T&W approach to the JSNA

Historically, whilst the JSNA has always been seen as a process of producing a range of intelligence products to support decision making, a key element of our JSNA has been the 'Understanding Telford & Wrekin' document. This compendium of population and community intelligence was produced every 2 years. It was last published in 2019 and is available on the Telford & Wrekin Council website JSNA pages, alongside links to other profiles. Significant resource was required to

produce the document every 2 years, but as it was a snapshot in time it quickly became out of date as new data was published.

Whilst the refresh of this key JSNA document was delayed as intelligence capacity focussed on understanding and supporting the response to Covid, there has also been a significant change in approach to developing the next iteration of JSNA products for the HWB.

It is proposed that we will move to a model of providing JSNA products with the following approach:

- A set of profiles will be produced – these will contain all the elements covered in previous JSNA products: population & household characteristics, health, care, economic wellbeing, crime, education and skills, deprivation, inequalities – all areas will be reviewed and enhanced in terms of content and include more data
- These profiles will include the ability to see data at borough, ward and LSOA geographies for detailed place-based analysis and profiling
- Profiles will be built in Microsoft Power BI – this visualisation software will enable the introduction of interactive dashboards, where users can self-serve and drill down into data (eg by subject/geography/demographics), whilst also enabling the inclusion of much more content in an accessible way.
- Data will be updated regularly (ie we will move away from biennial update of a static document to data updates being an ongoing process)
- Profiles will be web based and accessible by all partners
- Revised JSNA website pages will be launched helping users navigate new profiles
- A written summary of key population messages will be available and updated as new info is available
- Deep dives into specific subjects that can be commissioned to supplement the intelligence available in these specific profiles.

### 1.3.2 The JSNA work programme for 2022

Work has already begun in developing the new JSNA profiles, as detailed in 1.3.1. Primarily, work is initially focussed on developing the technical infrastructure to launch the new JSNA – this involves structuring data to enable the regular refresh, developing new ways to visualise data to make it accessible and easy to use and ensuring the correct licensing. Many profiles are already in the testing phase ready to launch in the first quarter of 2022/23

Another key intelligence update for 2022 will be the launch of the 2021 Census data by the Office for National Statistics. The Census continues provides a unique once-a-decade insight into our population, updating our insight into many topics including:

- Population growth – how has our population grown, changed and aged
- Population characteristics – ethnicity, languages, nationality of our changing population
- Population health and disability
- Sexuality and armed forces data gathered for the first time
- Changing tenure of homes – rental growth, household characteristics

- Employment

Based on these key developments, the following is proposed for the overall JSNA timetable in 2022:

- Q1 2022/23 – JSNA website revised and re-launched, new JSNA profiles launched on website.
- Q2 and Q3 2022/23 – Initial Census data launched – key messages around T&W provided, updates to all JSNA profiles containing Census data, profiling of population data to small geographies

It is proposed that the HWB received updates at forthcoming meetings on these developments.

### 1.3.3 Population Health Management

Alongside development of JSNA products, an appointment has also been made in autumn 2021 of a Population Health Management Analyst. This post is jointly funded by the CCG and Local Authority and is already supporting the development of health data within the JSNA, place based MH profiles, perinatal strategy, PNA and other work, as well as supporting joint working of intelligence teams going forwards.

## 1.4 Pharmacy Needs Assessment

Health and Wellbeing Boards assumed a legal duty for publishing and maintaining an up-to-date local pharmacy needs assessment (PNA) in April 2013. This briefing updates the HWBB on the current 2021/22 process to complete a cross-County PNA for both Telford & Wrekin and Shropshire Local Authorities. Prior to this, PNA's had been completed for each County separately, with Telford & Wrekin's latest PNA being refreshed in 2017/18. This new approach has been taken to ensure that findings and recommendations are made in line with the new structures around the Integrated Care System (ICS) across Shropshire, Telford & Wrekin, who alongside NHS England will take the lead on the majority of pharmacy commissioning requirements.

Since September 2021, colleagues from both Telford & Wrekin and Shropshire Councils, the CCG, the Local Pharmaceutical Committee and NHS England have been coordinating the new needs assessment process. Key elements included are:

- Mapping of local pharmacy services, such as dispensing medicine, public health services, health and medicines reviews and COVID-19 vaccination and testing provision
- Comprehensive summary of demographic factors and health and wellbeing needs
- Public and provider surveys on views of local community pharmacy services
- Equalities impact assessment
- Assessment of gaps in provision and recommendations regarding future provision and service developments for the ICS footprint

The draft PNA will be open for consultation during Summer 2022 (likely June and July), meeting the 60 day consultation requirement. The proposed PNA and all

consultation responses relating to Telford & Wrekin services will be presented to the HWBB in September 2022. Any changes and modifications will then be made to allow for publication in October 2022.

The PNA process is part of the wider Joint Strategic Needs Assessment process.

### 1.5 Headline JSNA population messages for Telford & Wrekin (March 2022)

Part B contains a summary of the key current JSNA population health messages for T&W

## 2 RECOMMENDATIONS

- That the HWB note the proposed new approach to JSNA profiles, compared to the approach taken in previous years, and the associated work programme
- That the HWB agree to receive a regular JSNA update
- That the HWB note the revised PNA process, compared to the process undertaken in previous years
- That the HWB agree to review the PNA proposals and consultation responses in detail in September 2022

## 3 SUMMARY IMPACT ASSESSMENT

<b>COMMUNITY IMPACT</b>	Do these proposals contribute to specific Co-Operative Council priority objective (s)?	
	Yes	<i>The JSNA supports all the HWB priorities. The PNA supports the Council priorities of ‘every child, young person and adult lives well in their community’ and ‘a community-focused, innovative council providing efficient, effective and quality services’</i>
	Will the proposals impact on specific groups of people?	
	Yes	<i>PNA: Community pharmacies are a key means of supporting health and wellbeing through the delivery of primary care services for all members of the community</i>
<b>TARGET COMPLETION/DELIVERY DATE</b>	<i>JSNA is an ongoing process of producing and refreshing, however key updates will be delivered in Q1 and Q2 of 2022/23 as detailed above.</i>	
	<i>The completed PNA will be published in October 2022</i>	
<b>FINANCIAL/VALUE FOR MONEY IMPACT</b>		There are no direct financial implications foreseen from accepting the recommendations of this report.

		<p>Information and intelligence about the demand likely to accrue to health and social care services is already in use by the Council to create financial modelling and forecasting. Data identified and developed as part of this work will be helpful in refining the future financial models necessary to identify the impacts of demand and a changing health picture on Care services. It may also help to identify the impact on the Council of changes and demands elsewhere in the public services. This information will be valuable in producing information to support future budget strategy decisions.</p> <p>TAS 7/3/22</p>
<b>LEGAL ISSUES</b>		<p>Section 116 of the Local Government and Public Involvement in Health Act 2007 (as amended) places a duty upon the Council and each of its partner clinical commissioning groups (CCGs) to produce and publish a joint strategic needs assessment (JSNA) through the Health and Wellbeing Board.</p> <p>The JSNA must be produced in co-operation; with regard to any statutory guidance issued by the Secretary of State; involve the Local Healthwatch organisation for the area and involve people who live or work in the area. The aim is to develop local evidence-based priorities for commissioning which will improve the public's health and reduce inequalities.</p> <p>The statutory guidance upon Joint Strategic Needs Assessments and Joint Health and Wellbeing Strategies was last issued by the Secretary of State on 26<sup>th</sup> March 2013, with additional guidance issued from time to time.</p> <p>Under Section 116A the Council and each of its partner CCGs must prepare joint health and wellbeing strategies for meeting the needs and have regard to the JSNA and strategies in the exercise of their functions [section 116B]</p> <p>KF 16 March 2021</p>
<b>OTHER IMPACTS, RISKS &amp; OPPORTUNITIES</b>	Yes	<p><i>The JSNA demonstrates inequalities in Telford and Wrekin, including variations in need due to characteristics or geographical factors.</i></p>

		<i>The PNA is part of the wider JSNA. The PNA will also contribute to understanding and support decision making around primary care delivery for STW ICS.</i>
<b>IMPACT ON SPECIFIC WARDS</b>	No	<i>The JSNA highlights variations in levels of need in different communities and contains ward-level information.</i>

#### 4 PART B) – ADDITIONAL INFORMATION

Below is a summary of the main JSNA population headlines for Telford and Wrekin. This is provided for information and context for the HWB. These headlines will be developed and enhanced into a full JSNA summary as outlined in 1.1.3

##### Population

- As at mid-2020 Telford and Wrekin’s population is estimated to be 181,322. This is an increase of approximately 14,500 people (8.7% since 2011)
- The borough’s population growth rate has been higher than the regional and national growth rate since 2015, and for the period 2011-2020 is the second highest in the West Midlands region
- The number of births has been decreasing in recent years. Between mid-2019 and mid-2020 the borough saw the lowest annual number of births (1,989) and the highest number of deaths (1,717) in the ten-year period 2011-2020.
- Natural change (the difference between the number of births and the number of deaths) has decreased since 2011 and internal migration has become the key driver of population change in the borough.
- Telford & Wrekin no longer has a population that is younger than the average in the region. The median age of residents in the borough has increased by 3.5 years since 2001 and as of mid-2020 the average age of residents, at 39.6, is the same as West Midlands (39.6) and slightly lower than England (40.2)
- The changing age profile of the borough has seen the proportion of the population aged over 65 increased by 26.9% between 2011 and 2020, an increase of around 7,400 people.
- The population is also becoming more diverse, and it is expected that the forthcoming release of 2021 Census data will provide a detailed insight into the changing population of the borough.

##### Economic Wellbeing

- Telford and Wrekin is a place of socio-economic contrasts. Parts of the borough are amongst the most deprived in England, with deprivation rates

comparable to inner cities, whilst other areas are amongst the least deprived in England

- Around 24.9% of the population of Telford & Wrekin live in areas in the 20% most deprived nationally, around 45,100 people.
- The borough has lower rates of people claiming unemployment benefits than regionally or nationally (T&W 4.2%, W Mids 5.4%, England 4.4%)
- The largest employment sectors in the borough are manufacturing and retail (each representing 17.2% of jobs)

## Health

- Our population has higher rates of poor health on some key measures and the population don't always make healthy lifestyle choices.
- Life expectancy for both males and females in the borough remains worse than England. Male life expectancy at birth is 78.2 (England 79.4) and female life expectancy at birth is 81.9 (England 83.1)
- The mortality rate from causes considered preventable in people aged under 75 is worse than England for males.
- Residents report higher levels of bad or very bad health compared to England (T&W 6.2%, England 5.5%), around 10,400 people.
- The standardised mortality ratio for people aged under 75 is worse than the national ratio for cardiovascular disease, cancer, respiratory disease, severe mental illness, and is similar to the national rate for liver disease.
- Diagnosed depression in those aged 18 and over is reported as 15.9% of the population in 2020/21, higher than the prevalence for England. This equates to around 24,300 people.
- Obesity rates in the borough for both children and adults are higher than England rates. Levels of excess weight in adults have increased to 70.9% in 2019/20 compared with 65.6% in 2016-17. This is significantly higher than the England average (62.8%).
- Around 21,300 adults in the borough smoke, 15.4%, similar to the national rate (13.9%)
- Around 63.5% of adults are estimated to be physically active, similar to the national rate (66.4)

## Children and young people

- Around 22.1% of children live in relative low income families, higher than the England rate (19.1%) and around 8,200 children
- Around 30.1% of secondary school pupils have been eligible for free school meals at any time during the past 6 years, higher than the England rate of 28.5%.
- Educational attainment data has been disrupted for the past 2 years due to the pandemic. The JSNA will be updated with attainment data once attainment of our pupils is available.
- The borough has higher rates of pupils with special educational needs than national, with 14.2% of primary pupils (England 12.6) and 14.4% of secondary pupils (England 11.5%) having SEN support.

- A lower proportion of the population at age 19 have Level 3 attainment, at 51.1% (England 57.4%).
- Obesity rates of children in reception and in year 6 are both significantly higher than the England rate
- Around 425 Children are in care in Telford & Wrekin and around 170 are on a child protection plan
- The under 18 conception rate, at 20.6 per 1,000, is higher than the England rate of 15.7.

JSNA will also look to understand the differences and inequalities in the borough, examining these headlines across different geographies and population groups, in order to build a detailed picture of our population.

**Report prepared by:**

**Helen Potter, Insight Manager, Telford & Wrekin Council**

**Helen Onions, Consultant in Public Health**

**Dr Emma Pearce, ST5 Specialist Registrar in Public Health**