

Borough of Telford and Wrekin

Health & Wellbeing Board Thursday 20 March 2025 JSNA Update

Cabinet Member: Cllr Kelly Middleton: Cabinet Member for Public Health &

Healthier Communities

Lead Director: Helen Onions – Director of Public Health

Service Area: Health & Wellbeing

Report Author: Helen Potter – Insight Manager: - Telford & Wrekin Council

Officer Contact

Details:

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Wards Affected: All wards

Key Decision: Not Key Decision

Forward Plan: Not Applicable

Report considered by: Health & Wellbeing Board – 20 March 2025

1.0 Recommendations for decision/noting:

It is recommended that the Health & Wellbeing Board:

- 1.1 Note the JSNA headline messages summarising the latest life expectancy and mortality position in the Borough.
- 1.2 Note that this JSNA update will be used to influence delivery of the Health & Wellbeing Strategy programmes and TWIPP neighbourhood working, specifically to target inequalities, demonstrating our intelligence-led and equitable targeting approaches. The JSNA will also inform the future updates of the ICP Strategy and ICS Joint Forward Plan.

2.0 Purpose of Report

- 2.1 This paper is an update for the board on:
 - The statutory requirements for a Joint Strategic Needs Assessment (JSNA)
 - The latest life expectancy and mortality data published about the Borough

3.0 Background

3.1 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, working closely with NHS colleagues and on behalf of the HWB, and JSNA population intelligence documents are hosted on the Telford & Wrekin Council website.

4.0 Summary of main proposals

4.1 JSNA Update

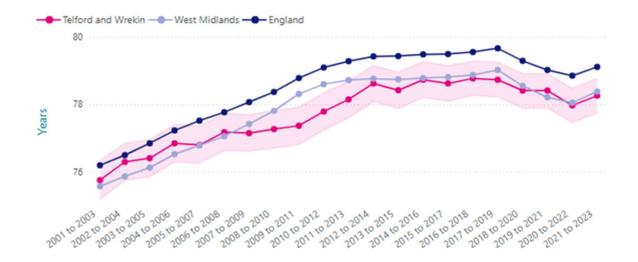
Following the launch of the Telford and Wrekin Insight website in 2022 www.telford.gov.uk/insight, the website continues to be updated and developed. This website provides staff, members, partners and the public with clear, consistent messages about the population's health and wellbeing needs and is updated regularly.

4.1.1 JSNA Population Headlines: Life Expectancy

Life Expectancy at birth for men:

| Indicator | Time Period | Telford and Wrekin rate | England rate | Compared to England |
|--|----------------|----------------------------|--------------|------------------------|
| Life expectancy at birth, male | 2021-23 | 78.3 | 79.1 | • |
| Healthy life expectancy at birth, male | 2021-23 | 57.1 | 61.5 | • |

 Average life expectancy at birth for men in the Borough was 78.3 years in 2021-23, compared to 79.1 years for England. Life expectancy at birth for men has remained significantly worse than the England average for the past 15 years. Compared with women, men live 3.7 years fewer on average. The trend over time showed male life expectancy increasing between 2001-03 and 2012-14, however since that point the increase has stalled.



- Healthy life expectancy for men was 57.1 years in 2021-23, worse than the England average (61.5). The trend in healthy life expectancy has worsened by 4.3 years from a peak of 61.4 years in 2014-16.
- Inequality in male life expectancy was 8.8 years in 2018-20. Although this has reduced in recent years, it remains 2.1 years greater than 2012-14 when the gap was 6.7 years.

Life Expectancy at birth for women:

| Indicator | Time Period | Telford and Wrekin rate | England rate | Compared to England |
|--|----------------|----------------------------|--------------|------------------------|
| Life expectancy at birth, female | 2021-23 | 82 | 83.1 | • |
| Healthy life expectancy at birth, female | 2021-23 | 56 | 61.9 | |

Average life expectancy at birth for women in Telford and Wrekin was 82.0 years in 2021-23, compared to 83.1 years for England. Life expectancy at birth for women in the Borough has remained significantly worse than the England average for the past 13 years. Compared with men, women live 3.7 years longer on average. The trend over time showed life expectancy at birth for women increasing between 2001-03 and 2014-16, however since that point the increase has stalled.



- Healthy life expectancy for women was 56.0 years in 2021-23, worse than the England average (61.9) and 1.1 years less than men in the Borough. Healthy life expectancy for women increased from 2011-13 to 2016-18 but has declined by 3.9 years since.
- Inequality in female life expectancy was 6.4 years in 2018-20. Although this gap has reduced from 8.7 years in 2016-18 it remains 2.6 years greater than its narrowest point in 2010-12.

Life expectancy at aged 65 for men:

| Indicator | Time Period | Telford and Wrekin rate | England rate | Compared to England |
|-------------------------------------|----------------|----------------------------|--------------|------------------------|
| Life expectancy at 65, male | 2021-23 | 18.1 | 18.7 | • |
| Healthy life expectancy at 65, male | 2021-23 | 8.5 | 10.1 | |

- Average life expectancy at age 65 for men in the Borough was 18.1 years in 2021-23, compared to 18.7 years for England. Life expectancy at age 65 for men had remained worse than the England average for the past 18 years.
 The trend over time showed male life expectancy at 65 increasing up to 2017-19, however since that it has stalled.
- Healthy life expectancy at 65 for men was 8.5 years in 2021-23, similar to the England average (10.1) and 1.2 years fewer than women. The trend in healthy life expectancy at 65 has worsened by 0.9 years from a peak of 9.7 years in 2014-16.
- Inequality in male life expectancy was 4.0 years in 2018-20. Although this gap has reduced in recent years it remains 1.3 years greater than 2010-12 when it was 2.7 years.

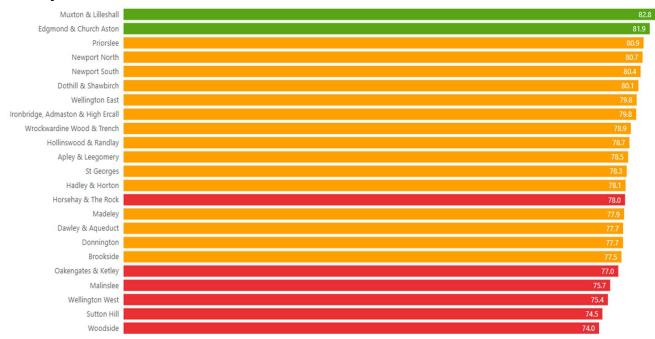
Life expectancy at age 65 for women:

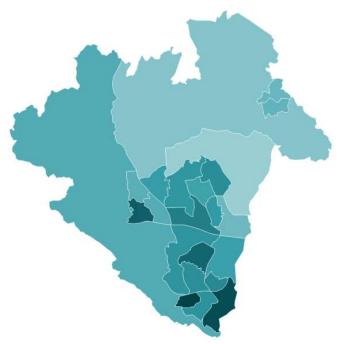
| | Time | Telford and | England rate | Compared to |
|---------------------------------------|---------|-------------|--------------|-------------|
| Indicator | Period | Wrekin rate | Englandrate | England |
| Life expectancy at 65, female | 2021-23 | 20.4 | 21.1 | • |
| Healthy life expectancy at 65, female | 2021-23 | 9 | 11.2 | |

- Average life expectancy at age 65 for women in Telford and Wrekin was 20.4 years in 2021-23, compared to 21.1 years for England. Life expectancy at age 65 for women had remained worse than the England average for the past 13 years. The trend over time showed life expectancy at 65 for women in the borough has stalled in the last decade.
- Healthy life expectancy for women at 65 was 9.0 years in 2021-23, worse than the England average (11.2) and 1.2 years longer than men in the borough. Healthy life expectancy at 65 has declined by 0.9 years since 2018-20.
- Inequality in female life expectancy at 65 was 3.3 years in 2018-20. Although this has reduced from 4.7 years in 2016-18 it remains 2.0 years greater than its lowest point in 2011-13.

Variation in life expectancy across the borough:

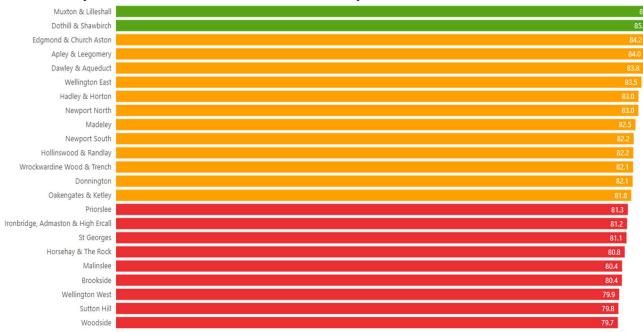
 Life expectancy at birth for men in the Borough shows notable variation between different communities (latest data period 2016-20). At a Middle Super Output Area (MSOA) geography, life expectancy ranges from 82.8 yeas in Muxton & Lilleshall to 74.0 years in Woodside, a difference of 8.2 years:

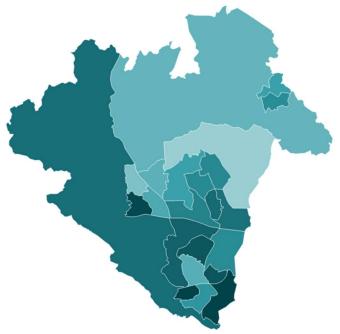




Map: Life expectancy at birth for men (2016-20), darker shades represent lower life expectancy

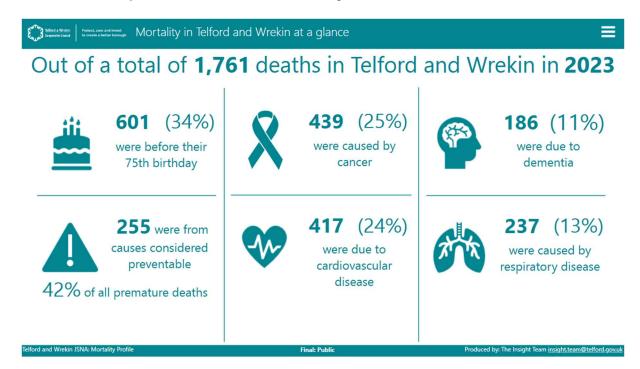
• Life expectancy at birth for women in the borough shows notable variation between different communities (latest data period 2016-20). At an MSOA geography, life expectancy ranges from 85.8 years in Muxton & Lilleshall to 79.7 years in Woodside, a difference of 6.1 years:





Map: Life expectancy at birth for women (2016-20), darker shades represent lower life expectancy

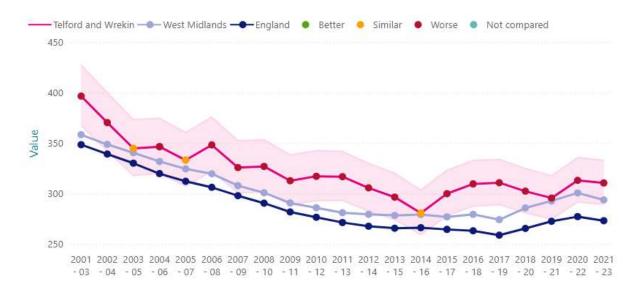
4.1.2 JSNA Population Headlines: Mortality



Premature Mortality

| Indicator | Time Period | Telford and Wrekin rate | England rate | Compared to England |
|--|----------------|----------------------------|--------------|------------------------|
| Under 75 mortality rate, all causes, all persons | 2021-23 | 385.3 | 349.1 | • |
| Under 75 mortality rate, all causes, male | 2021-23 | 463.6 | 429.2 | |
| Under 75 mortality rate, all causes, female | 2021-23 | 310.6 | 273.3 | • |

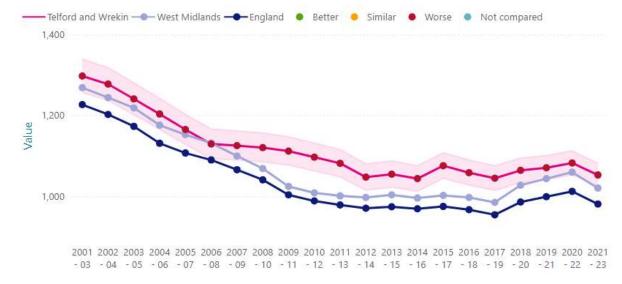
- A total of 601 people aged under 75 died in Telford and Wrekin in 2023. The rate of premature mortality (people aged under 75) from all causes in the borough in 2021-23, at 385.3 per 100,000 was worse than the England average for all persons (349.1).
- Rates of premature mortality for all causes for men (463.6 per 100,000) and for women (310.6 per 100,000) were both worse than the England rates (429.2 and 273.3 respectively) in 2021-23.
- The rate of premature mortality from all causes in the borough has been worse than the England average almost every year since 2006-08:



Mortality from all causes:

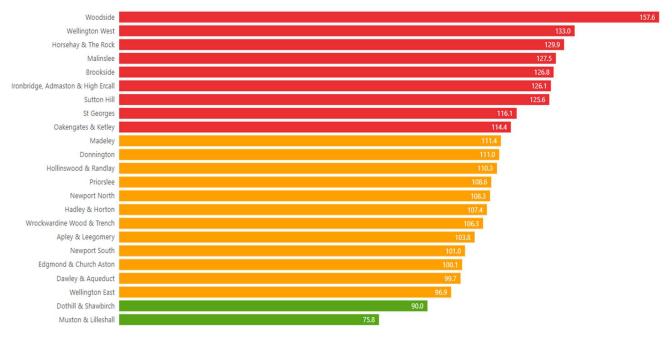
| Indicator | Time Period | Telford and Wrekin rate | England rate | Compared to England |
|---|----------------|----------------------------|--------------|------------------------|
| Mortality rate, all causes, all persons | 2021-23 | 1,053 | 981 | |
| Mortality rate, all causes, male | 2021-23 | 1,227 | 1,155 | • |
| Mortality rate, all causes, female | 2021-23 | 909 | 840 | • |

- There were 1,761 deaths from all causes in Telford and Wrekin in 2023. For 2021-23, the rate of mortality from all causes continued to be worse than the England average, at 1,053 per 100,000 compared to 981.0.
- The mortality rate for men in 2021-23 (1,227 per 100,000) was greater than for women (909 per 100,000), with both rates remaining worse than the England rates (1,155 and 840 respectively).
- The mortality rate from all causes in the borough has remained worse than the England rate for the past 20 years. The rate for 2021-23 dropped after increasing during the pandemic, following a national trend:



 The standardised mortality ratio for deaths from all causes and all ages shows notable variation between different communities (latest data period 2016-20).

At an MSOA geography the mortality ratio is highest in Woodside (157.6) and lowest in Muxton & Lilleshall (75.8):

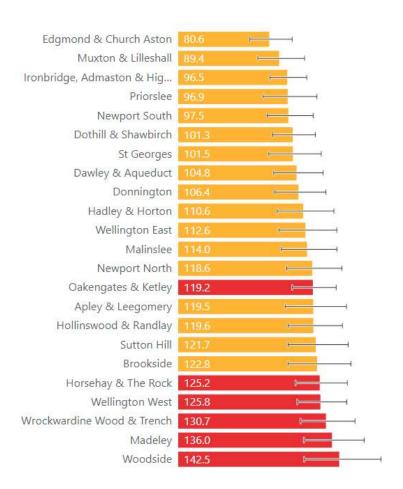


Main Causes of Death:

• There were 439 deaths from all cancers in the borough in 2023, decreasing from 512 in 2022, accounting for a quarter (25%) of deaths of residents in the borough. The mortality rate from cancer in the borough for 2021-23, at 270.9 per 100,000, was worse than the England rate of 248.5. The mortality rate from cancer for men is worse than the England rate, whilst for women is similar.

| | Time | Telford and | Telford and | Food and sake | Compared to |
|--|---------|---------------|-------------|---------------|-------------|
| Indicator | Period | Wrekin Number | Wrekin rate | England rate | England |
| Mortality rate from cancer, all ages, all persons | 2021-23 | 1,402 | 270.9 | 248.5 | • |
| Mortality rate from lung cancer, all ages, all persons | 2021-23 | 271 | 51.8 | 47.5 | |
| Mortality rate from breast cancer, all ages, all persons | 2021-23 | 98 | 35 | 30.5 | 0 |
| Mortality rate from prostate cancer, all ages, all persons | 2021-23 | 100 | 46.8 | 43.7 | |
| Mortality rate from lukaemia and lymphoma, all ages, all persons | 2021-23 | 95 | 18.4 | 20.2 | • |
| Mortality rate from colorectal cancer, all ages, all persons | 2021-23 | 140 | 26.9 | 25.6 | |
| Mortality rate from oesophagael cancer, all ages, all persons | 2021-23 | 67 | 12.7 | 11.6 | 0 |
| Mortality rate from bladder cancer, all ages, all persons | 2021-23 | 53 | 10.8 | 8.6 | |
| Mortality rate from stomach cancer, all ages, all persons | 2021-23 | 36 | 6.9 | 5.4 | 0 |

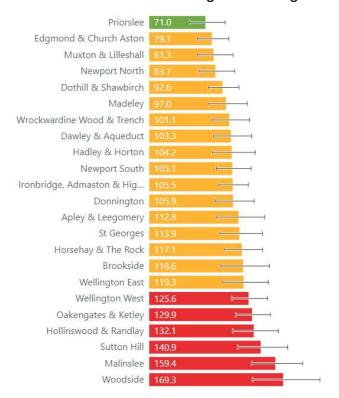
• Six of the Borough's 23 MSOAs had a mortality rate from cancer for all ages that were worse than the England average in 2016-20:



• Cardiovascular diseases accounted for 417 deaths (24% of all deaths) in the borough in 2023. The rate of mortality from cardiovascular disease in the borough in 2021-23, at 240.8, was similar to the England rate of 233.0 after being worse since 2018-20:

| | Time | Telford and | Telford and | England rate | Compared to |
|--|---------|---------------|-------------|--------------|-------------|
| Indicator | Period | Wrekin Number | Wrekin rate | Lingtanurate | England |
| Mortality rate from cardiovascular disease, all ages, all persons | 2021-23 | 1,199 | 240.8 | 233 | |
| Mortality rate from ischaemic heart disease, all ages, all persons | 2021-23 | 533 | 104.5 | 97.2 | • |
| Mortality rate from stroke, all ages, all persons | 2021-23 | 246 | 50.7 | 46.3 | |
| Mortality rate from deaths involving diabetes, all ages, all persons | 2021-23 | 669 | 132.2 | 118.2 | • |
| Mortality rate from hypertensive disease, all ages, all persons | 2021-23 | 522 | 106.1 | 133.2 | |

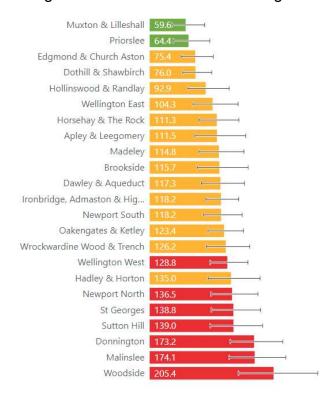
 Six of the Borough's 23 MSOAs had mortality rates from circulatory disease for all ages that were worse than the England average for 2016-20:



• There were 237 deaths from **respiratory disease** in the borough in 2023, accounting for 13% of all deaths, and an increase from the 186 deaths in 2022. The rate of deaths from respiratory disease in the borough in 2021-23, at 122.8 per 100,000 was worse than the England rate of 106.3.

| Indicator | Time Period | Telford and Wrekin Number | Telford and Wrekin rate | England rate | Compared to England |
|--|----------------|------------------------------|----------------------------|--------------|------------------------|
| Mortality rate from respiratory disease, all ages, all persons | 2021-23 | 611 | 122.8 | 106.3 | • |
| Mortality rate from influenze and pneumonia, all ages, all persons | 2021-23 | 177 | 37.1 | 34.2 | • |
| Mortality rate from lower respiratory disease, all ages, all persons | 2021-23 | 303 | 58.9 | 49 | • |
| Mortality rate from COPD, all ages, all persons | 2021-23 | 272 | 52.7 | 43.9 | • |

• Seven of the Borough's 23 MSOAs had mortality rates from respiratory diseases for all ages that were worse than the England average for 2016-20:



- There were 186 deaths from **dementia and Alzheimer's** disease in the borough in 2023, accounting for 11% of all deaths. The rate of deaths from dementia and Alzheimer's disease in the borough in 2021-23 was similar to the England average and has been since 2016/18.
- There were 27 deaths due to **Covid-19** in the borough in 2023. The rate of mortality due to COVID-19 for 2021-23 was better than the England average.

Preventable mortality

- In 2023 there were 255 premature deaths of Telford and Wrekin residents from causes considered preventable. These deaths accounted for 42% of premature mortality in the borough.
- In 2021-23 the rate of overall preventable early deaths decreased to 178.1 per 100,000, from 188.4 in 2020-22. Compared with the England average, the borough rate remained worse.

| | Time | Telford and | Telford and | England rate | Compared to |
|---|---------|---------------|-------------|---------------|-------------|
| Indicator | Period | Wrekin Number | Wrekin rate | Lingtana rate | England |
| Under 75 mortality rate from causes considered preventable, all ages, all persons | 2021-23 | 872 | 178.1 | 163.7 | • |
| Under 75 mortality rate from cancer considered preventable, all ages, all persons | 2021-23 | 260 | 53.2 | 49.5 | |
| Under 75 mortality rate from cardiovascular disease considered preventable, all ages, all persons | 2021-23 | 173 | 35.4 | 30.5 | • |
| Under 75 mortality rate from liver disease considered preventable, all ages, all persons | 2021-23 | 95 | 19.4 | 19.2 | • |
| Under 75 mortality rate from respiratory disease considered preventable, all ages, all persons | 2021-23 | 108 | 22.1 | 18 | • |

Other mortality

• There were 38 infant deaths in the borough between 2021 and 2023. This was an increase from 31 deaths between 2020 and 2022. The rate of infant mortality in the borough is worse than the England average, having previously been similar to it since 2014-16.

- There were 662 smoking attributable deaths between 2017 and 2019. The
 rate of smoking attributable mortality in the borough for 2017-19 (246.1 per
 100,000) was worse than the England average (202.2)
- The rate of deaths from drug misuse in the borough was similar to the England average in 2021-23 and has been for a number of years. The rate for persons was 5.5 per 100,000 (England 5.5)
- The rate of early mortality in adults with severe mental illness of 116.4 per 100,000 in 2021-23 in the borough is similar to the England average of 110.8, having previously been worse than the England average since 2015-16.
- There were 57 deaths from suicide between 2021 and 2023. The suicide rate in the borough for has been consistently similar to the England average, and in 2021-23 was 11.1 per 100,000 (England 10.7).
- 54 people were killed or seriously injured on the roads in Telford and Wrekin in 2023. The rate of people killed or seriously injured in the borough remains better than the England average.

5.0 Alternative Options

5.1 The alternative of not updating and publishing the JSNA is not recommended due to the legal requirement imposed on local authorities to publish a needs assessment that informs the Health & Wellbeing Board.

6.0 Key Risks

6.1 There are no key risks identified

7.0 Council Priorities

7.1 The JSNA provides insight into needs of communities across the borough, informing all council priorities.

8.0 Financial Implications

- 8.1 There are no direct financial implications foreseen from accepting the recommendations of this report.
- 8.2 Information and intelligence from population statistics is used by Finance to inform financial modelling and forecasting of potential demand for care services in both Adult Social Care and Children's Safeguarding Services. Data identified and developed as part of this work will be helpful in refining the future financial models necessary to inform the immediate budget strategy and medium-term financial forecasting of the expenditure on care. It will also help to identify the financial impact on the Council of changes and demands elsewhere informing the potential growth in demand for preventative and Public Health services.

9.0 Legal and HR Implications

- 9.1 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 Integrated Care Systems to produce and publish joint strategic needs assessments (JSNAs) through the Health and Wellbeing Board.
- 9.2 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.

10.0 Ward Implications

10.1 The JSNA highlights variations in levels of need in different communities across the borough.

11.0 Health, Social and Economic Implications

11.1 The JSNA provides insight into health, social and economic needs of our population, to inform evidence-based decision making, including the development and implementation of the Health & Wellbeing Strategy and the TWIPP priority programme. Telford & Wrekin JSNA intelligence has informed (and should continue to shape) the development of the Shropshire, Telford & Wrekin Integrated Care Strategy and Joint Forward Plan. Intelligence on life expectancy and preventable mortality has clear reference to the Government and NHS ambitions to shift from illness to prevention, which is expected to strongly feature in the forthcoming NHS 10 year plan.

12.0 Equality and Diversity Implications

12.1 The JSNA demonstrates inequalities in Telford & Wrekin, including variations in need due to population characteristics, geographical factors and social circumstances, thus informing the tackling health inequalities agenda.

13.0 Climate Change and Environmental Implications

13.1 There are no direct climate change or environmental implications identified within this report.

14.0 Background Papers

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JSNA Update – November 2024: Health & Wellbeing Board Paper JSNA Update – June 2023: Health & Wellbeing Board Paper JSNA Update – September 2022: Health & Wellbeing Board Paper
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JSNA Update – March 2022: Health & Wellbeing Board Paper

15.0 Appendices

none

16.0 Report Sign Off

| Signed off by | Date sent | Date signed off | Initials |
|---------------|------------|-----------------|----------|
| Director | 07/03/2025 | 12/03/2025 | НО |
| Legal | 07/03/2025 | 11/03/2025 | SH |
| Finance | 09/03/2025 | 11/03/2025 | RP |