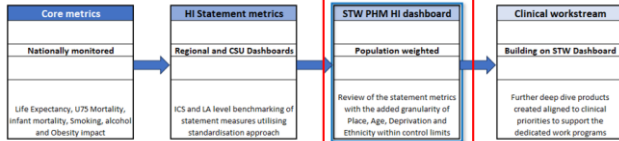


The Ask

NHS STW's Prevention and Health Inequalities Board commissioned a data dashboard to visualise population insights, highlight disparities ensuring alignment with national statement and locally defined metrics



Our approach

While national dashboards and benchmarking reports already capture metrics such as life expectancy, the NHS STW BI team set out to develop a tailored dashboard offering deeper insights into population health, disease prevalence, demographic patterns, and geographic disparities across our system

Obstacles resolved

- Accessing timely data with the required granularity
- Time required to develop the processes/ data modelling
- Provide a method to identify demographic gap variation with statistical significance
- Create clear, visual insights that make data easy to understand

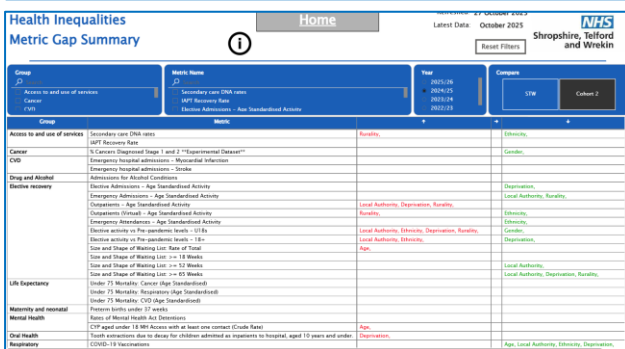
Framework

Population and LTC's

Getting to know the population – Demographic profile of STW registered population including Geographic profile and burden of Long-term condition

Statement Measures and inequality gap

Metrics Pages – Demographic/ Geographic breakdown identifying areas of Variation/ inequalities / Disparity Gap



- The Dashboard has been developed in Power BI and shared with system wide colleagues via hyperlink and is updated quarterly.
- The dashboard compliments additional STW and national dashboards where PHM and HI approaches are utilised to inform decision making/ impact and outcome analysis

For further details contact STW BI team via
Craig.lovatt@nhs.net

