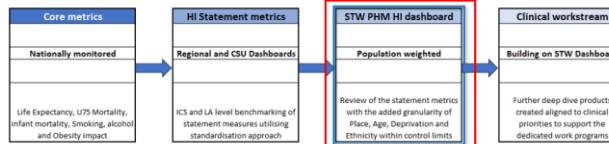


The Ask

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



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

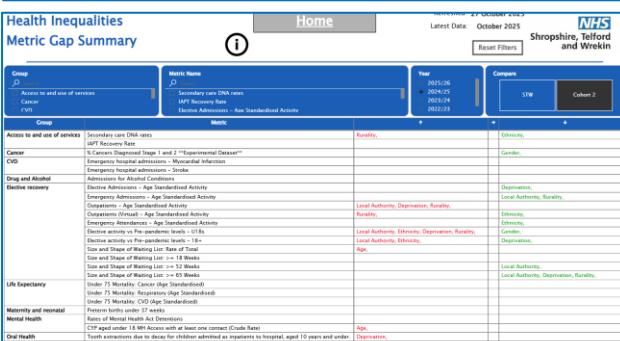
Framework

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 complements additional STW and national dashboards where PHM and HI approaches are utilised to inform decision making/ impact and outcome analysis

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

