



**Integrated  
Care System**  
Shropshire, Telford and Wrekin



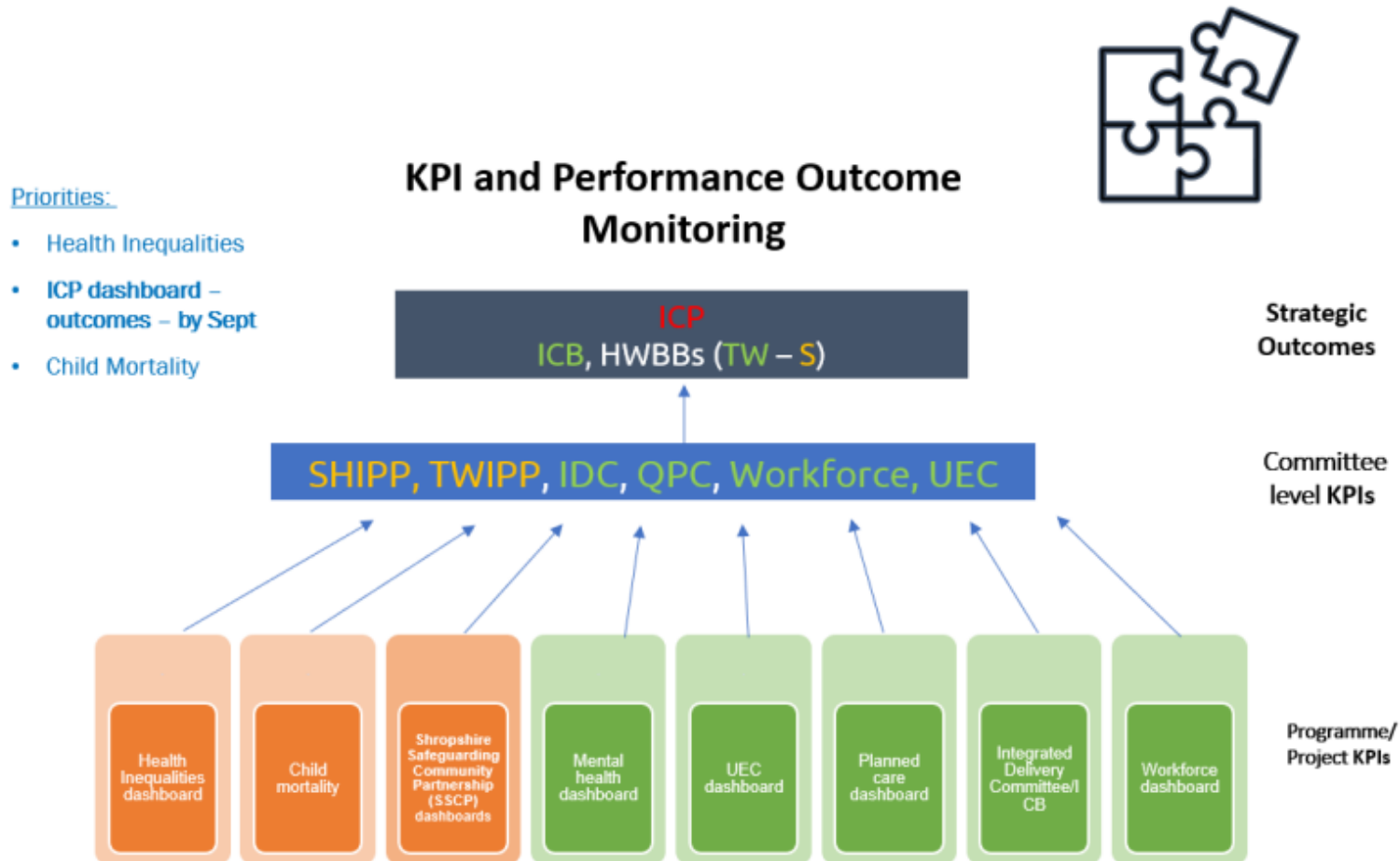
**Shropshire, Telford  
and Wrekin**

# ICP strategy dashboard development update

**October 2024**

# Introduction

This update relates to the request to develop an Integrated Care Partnership (ICP) strategy dashboard covering the key ICP metrics, as determined by the planning group.



# Summary

This update covers version three of the dashboard, which is being developed by the Business Intelligence Team based at Shropshire, Telford and Wrekin ICB in close collaboration with the ICP leads and covers a series of metrics taken from the OHID Fingertips data tool, with acknowledgement that this list of metrics will likely grow and that other data sources may provide more timely data updates. As such this version of the tool is seen as proof-of-concept work in progress. Additionally, the tool has been developed with a view to expanding it out to cover additional high level reporting documents such as the annual report to increase the usage and value of the report.

The dashboard has been developed with a simple “**point and click**” feel to it and will include a home page, metadata page, a summary tab, a benchmarking and trend analysis tab and a gender analysis reporting tab.



- The home page has been developed as a simple introduction page with a direct link to the metric page(s).
- To promote shared ownerships and working the organisational logos of all three partners have been used.
- This page *could* also be used to sign post other relevant strategy related dashboards such as the avoidable admissions dashboard and Health Inequalities dashboard.



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## Shropshire, Telford and Wrekin Strategy dashboard

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This dashboard has been developed to present a high level view of the key strategy metrics monitored across the Shropshire, Telford and Wrekin partnership area, as agreed by representatives of Shropshire, Telford and Wrekin Integrated Care Board (ICB), Shropshire Council and Telford & Wrekin Council.

The dashboard currently covers metrics from the following strategies (click to view) :

[Integrated Care Partnership \(ICP\) strategy](#)





## Indicator metadata

Updated : September 2024

Strategy ▼  
 ▼


| Indicator   | Rate                                   | Method   |
|---|--|--|
| Infant mortality rate   | Crude rate per 1,000 live births       | The number of infant deaths is divided by the number of live births in the same area and multiplied by 1,000.  |
| Premature mortality in adults with severe mental illness (SMI)                                    | Directly standardised rate per 100,000 | Directly age standardised rate of deaths of adults, aged 18 - 74, with SMI, per 100,000 population. SMI is defined as having a referral to mental health services in the five years preceding death  |
| Under 75 mortality rate from cancer considered preventable  | Directly standardised rate per 100,000 | Number of deaths that are considered preventable from all cancers in persons aged under 75, grouped by five year age-bands, divided by the total population aged under 75, grouped by five year age bands, multiplied by the standard population for each age group to produce age adjusted figures for all age groups. This figures are then divided by the total standard population for the whole age range and multiplied by 100,000.              |
| Under 75 mortality rate from causes considered preventable  | Directly standardised rate per 100,000 | Number of deaths that are considered preventable from all causes in persons aged under 75, grouped by five year age-bands, divided by the total population aged under 75, grouped by five year age bands, multiplied by the standard population for each age group to produce age adjusted figures for all age groups. This figures are then divided by the total standard population for the whole age range and multiplied by 100,000.               |
| Under 75 mortality rate from circulatory diseases considered preventable                          | Directly standardised rate per 100,000 | Number of deaths that are considered preventable from all circulatory diseases in persons aged under 75, grouped by five year age-bands, divided by the total population aged under 75, grouped by five year age bands, multiplied by the standard population for each age group to produce age adjusted figures for all age groups. This figures are then divided by the total standard population for the whole age range and multiplied by 100,000. |
| 16 to 17 year olds not in education, employment or training (NEET) or whose activity is not known | Proportion                             | The estimated number of 16 to 17 year olds not in education, employment or training or whose activity is not known divided by the total number of 16 to 17 year olds known to the local authority multiplied by 100.   |
| Excess under 75 mortality rate in adults with severe mental illness (SMI)                         | Proportion                             | The difference in the DSR of premature mortality in adults (age 18-74) with SMI and that in adults (age 18-74) without SMI, divided by the DSR of premature mortality for adults (age 18-74) without SMI, expressed as a percentage<br><br>$((\text{DSR-SMI} - \text{DSR-nSMI}) / \text{DSR-nSMI}) * 100$  |

- A simple filterable table of basic metadata information to help inform users of what they are looking and potentially reduce some questions coming through to the B.I team.



# ICP Summary tab

- A quick summary table outlining an areas performance, compared to England with a brief one text update on the direction of travel.
- This tab will be filterable by area, reporting period and sex



Updated: October 2024

## Integrated Care Partnership metrics

Select area ▼

Shropshire ▼

Show only latest data ▼

1 ▼

Select reporting period (please set latest data to zero) ▼

All ▼

Person sex ▼

All ▼

■ Statistically better than England

■ In line with England

■ Statistically worse than England

■ Not compared

| Indicator Name  | Time period | Sex     | Recent Trend                       | Value  |
|---|-------------|---------|------------------------------------|--------|
| 16 to 17 year olds not in education, employment or training (NEET) or whose activity is not known | 2022/23     | Female  | Increasing   Statistically above   | 7.60   |
| 16 to 17 year olds not in education, employment or training (NEET) or whose activity is not known | 2022/23     | Male    | Increasing   Statistically above   | 8.20   |
| 16 to 17 year olds not in education, employment or training (NEET) or whose activity is not known | 2022/23     | Persons | Increasing   Statistically above   | 7.90   |
| Excess under 75 mortality rate in adults with severe mental illness (SMI)                         | 2018-20     | Female  | Increasing   Statistically In line | 489.20 |
| Excess under 75 mortality rate in adults with severe mental illness (SMI)                         | 2018-20     | Male    | Increasing   Statistically In line | 459.50 |
| Excess under 75 mortality rate in adults with severe mental illness (SMI)                         | 2020-22     | Persons | Increasing   Statistically In line | 474.20 |
| Healthy life expectancy at birth  | 2018-20     | Female  | Increasing   Statistically In line | 87.10  |
| Healthy life expectancy at birth  | 2018-20     | Male    | Decreasing   Statistically In line | 82.80  |



# Metrics tab



## Integrated Care Partnership metrics

Updated : October 2024

| Indicator name (please select)   | England | NHS Shropshire, Telford and Wrekin | Shropshire | Telford and Wrekin | West Midlands |
|--|---------|------------------------------------|------------|--------------------|---------------|
| 16 to 17 year olds not in education, employment or training (NEET) or whose activity is not known (1-year) | 5.2     |                                    | 7.9        | 3.1                | 5.2           |
| Excess under 75 mortality rate in adults with severe mental illness (SMI) (3-year)                         | 385.9   |                                    | 474.2      | 384.5              | 340.5         |
| Infant mortality rate (3-year)   | 3.9     |                                    | 4.8        | 5.2                | 5.6           |
| People with type 1 diabetes who received all 8 care processes (1-year)                                     | 42.8    | 30.1                               |            |                    |               |
| People with type 2 diabetes who received all 8 care processes (1-year)                                     | 57.9    | 42.5                               |            |                    |               |
| Percentage of cancers diagnosed at stages 1 and 2 (1-year)   | 54.4    |                                    | 56.7       | 51.7               | 54.7          |
| Premature mortality in adults with severe mental illness (SMI) (3-year)                                    | 111.2   |                                    | 95.6       | 124.1              | 116.7         |
| Under 75 mortality rate from cancer considered preventable (1-year)  | 49.6    | 51.6                               |            |                    | 51.6          |
| Under 75 mortality rate from cancer considered preventable (3-year)  | 50.5    |                                    | 40.1       | 60.0               | 53.2          |
| Under 75 mortality rate from causes considered preventable (1-year)  | 155.0   | 154.7                              | 140.1      | 187.8              | 165.2         |
| Under 75 mortality rate from causes considered preventable (3-year)  | 171.4   |                                    | 138.6      | 189.4              | 187.7         |
| Under 75 mortality rate from circulatory diseases considered preventable (1-year)                          | 30.8    | 32.1                               |            |                    | 33.7          |
| Under 75 mortality rate from circulatory diseases considered preventable (3-year)                          | 30.1    |                                    | 27.3       | 36.8               | 34.0          |

Patient sex  
Persons

2020-22

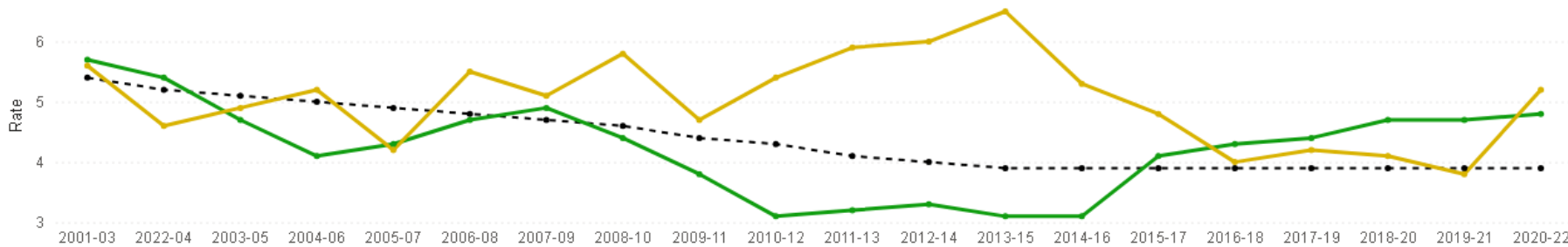
latest period (of selected metric)

- Statistically better than England
- In line with England
- Statistically worse than England
- Not compared

### Trend analysis (select an indicator from above table)

Area Name ● England ● Shropshire ● Telford and Wrekin

Filter line chart  
Multiple selections



- A cross tab table of metrics with colour coding benchmarking against England.
- A filterable trend chart allows users to see the long-term historic changes and direction of travel in a graphical format.



# ICP metrics gender analysis tab

- Gender analysis presented in two ways; a column chart for benchmarking, again utilising conditional formatting to provide statistical comparison to England and a trend chart for a selected area to show changes over time, by gender.



## Integrated Care Partnership metrics

Updated : October 2024

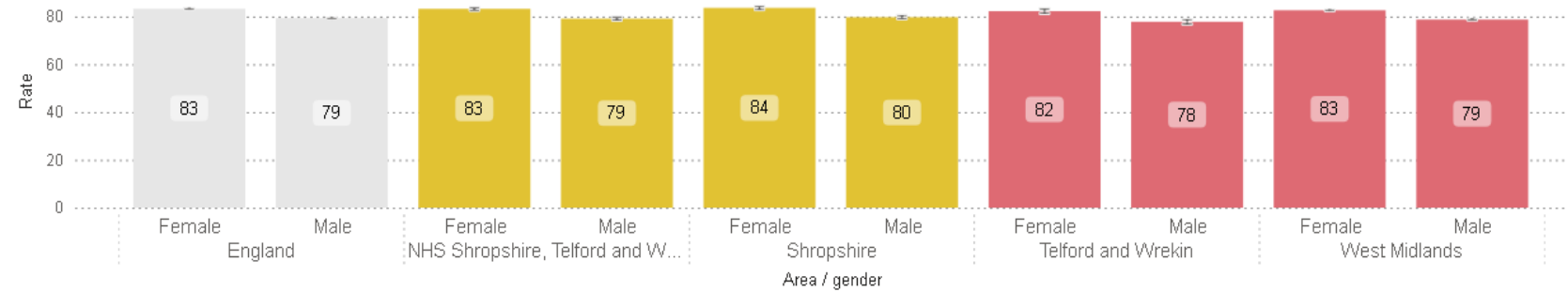
Select indicator ▼

Life expectancy at birth (1-year) ▼

Latest position by gender

- Statistically better than England
- In line with England
- Statistically worse than England
- Not compared

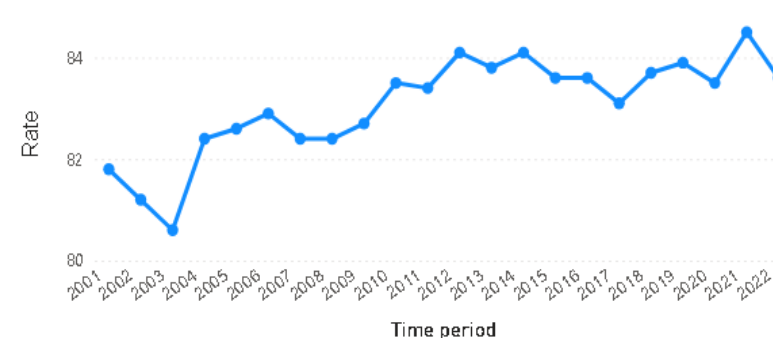
2022



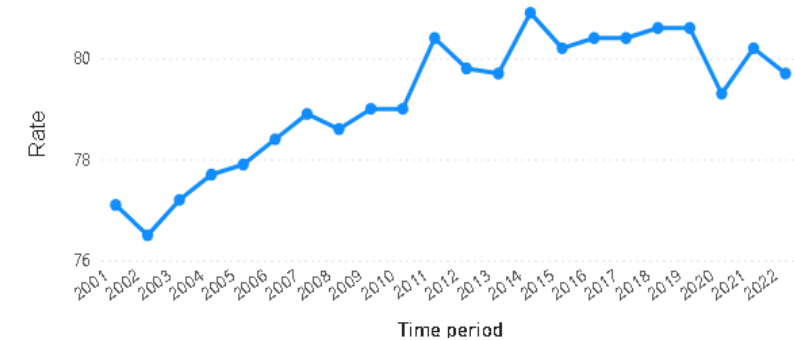
Shropshire ▼ << Select area

### Trend analysis

Female trend



Male trend





# Metrics

| KPI   | Metric   | Included in the tool |
|---|--|----------------------|
| Increase healthy life expectancy in all people  | Healthy life expectancy at birth (male and female)   | ✓                    |
| Improve life expectancy at birth and 65+ years  | Life expectancy at birth and 65+ years (male and female)   | ✓                    |
| Narrow the gaps in life expectancy and healthy life expectancy.   | Inequality in LE and HLE   | ✓                    |
| Increase healthy life expectancy for those with Severe Mental Illness (SMI)                                     | Premature mortality in adults with severe mental illness (SMI) and Excess under 75 mortality rate in adults with severe mental illness (SMI) | ✓                    |
| 16-17s not in education, employment or training   | 16-17s not in education, employment or training  | ✓                    |
| Excess under 75 mortality rate in adults with Severe Mental Illness (SMI)                                       | Excess under 75 mortality for people with SMI  | ✓                    |
| Improve infant and maternal health outcomes   | Smoking status at the Time of Delivery   | ✓                    |
| Improve infant and maternal health outcomes   | Infant mortality rate  | ✓                    |
| Diabetes treatment outcomes   | Treatment outcomes - diabetes care processes   | ✓                    |
| Reduce preventable mortality  | Under 75 mortality rate from cardiovascular diseases considered preventable  | ✓                    |
| Reduce preventable mortality  | Under 75 mortality rate from cancer considered preventable   | ✓                    |
| Reduce preventable mortality  | Under 75 mortality rate from causes considered preventable   | ✓                    |
| E04b – Under 75 mortality rate from Cardiovascular diseases seen as preventable (2019 definition, 1 year range) | Under 75 mortality rate from Cardiovascular diseases seen as preventable (1 year range)  | ✓                    |
| Reduce impact of ACEs on our communities  | Report at Place. Overarching position ICP level.   | ✗                    |
| Increase the number of residents describing their community as a healthy, safe and positive place to live       | Number of residents describing their community as a healthy, safe and positive place to live   | ✗                    |
| Increase the % of residents who report that they are able to access services they need, when they need them     | TBC  | ✗                    |
| Reduce carbon footprint generated   | Carbon footprint of patients travelling to services  | ✗                    |
| Early diagnosis and treatment for cancer  | % cancers diagnosed at stage 1 and 2   | ✓                    |



# Latest position : All persons metrics

| Indicator name   | Period  | England | NHS Shropshire, Telford and Wrekin |   | Shropshire |   | Telford and Wrekin |   |
|--|---------|---------|------------------------------------|---|------------|---|--------------------|---|
| 16 to 17 year olds not in education, employment or training (NEET) or whose activity is not known (1-year) | 2022/23 | 5.2     | -                                  | - | 7.9        | ↑ | 3.1                | ↓ |
| Excess under 75 mortality rate in adults with severe mental illness (SMI) (3-year)                         | 2020-22 | 385.9   | -                                  | - | 474.2      | ↑ | 384.5              | ↓ |
| Infant mortality rate (3-year)   | 2020-22 | 3.9     | -                                  | - | 4.8        | ↑ | 5.2                | ↑ |
| People with type 1 diabetes who received all 8 care processes (1-year)                                     | 2022/23 | 42.8    | 30.1                               | ↑ | -          | - | -                  | - |
| People with type 2 diabetes who received all 8 care processes (1-year)                                     | 2022/23 | 57.9    | 42.5                               | ↑ | -          | - | -                  | - |
| Percentage of cancers diagnosed at stages 1 and 2 (1-year)   | 2021    | 54.4    | -                                  | - | 56.7       | ↑ | 51.7               | ↓ |
| Premature mortality in adults with severe mental illness (SMI) (3-year)                                    | 2020-22 | 111.2   | -                                  | - | 95.6       | ↑ | 124.1              | ↑ |
| Under 75 mortality rate from cancer considered preventable (1-year)  | 2022    | 49.6    | 51.6                               | ↑ | -          | - | -                  | - |
| Under 75 mortality rate from cancer considered preventable (3-year)  | 2020-22 | 50.5    | -                                  | - | 40.1       | ↓ | 60                 | ↑ |
| Under 75 mortality rate from causes considered preventable (1-year)  | 2022    | 155     | 154.7                              | ↑ | 140.1      | ↑ | 187.8              | ↓ |
| Under 75 mortality rate from causes considered preventable (3-year)  | 2020-22 | 171.4   | -                                  | - | 138.6      | ↑ | 189.4              | ↑ |
| Under 75 mortality rate from circulatory diseases considered preventable (1-year)                          | 2022    | 30.8    | 32.1                               | ↑ | -          | - | -                  | - |
| Under 75 mortality rate from circulatory diseases considered preventable (3-year)                          | 2020-22 | 30.1    | -                                  | - | 27.3       | ↑ | 36.8               | ↑ |

|   |                                   |
|---|-----------------------------------|
| ■ | Statistically better than England |
| ■ | In line with England              |
| ■ | Statistically worse than England  |
| ■ | Not compared                      |

|   |  |
|---|--|
| ↑ | Increasing and significant improvement |
| ↑ | Increasing and significant decline     |
| ↑ | Increasing                             |
| ↓ | Decreasing and significant improvement |
| ↓ | Decreasing and significant decline     |
| ↓ | Decreasing                             |



# Latest position : Gender analysis

| Indicator name (please select)   | Period  | England |       | NHS Shropshire, Telford and Wrekin |       | Shropshire |       | Telford and Wrekin |       |
|--|---------|---------|-------|------------------------------------|-------|------------|-------|--------------------|-------|
|  |         | Female  | Male  | Female                             | Male  | Female     | Male  | Female             | Male  |
| 16 to 17 year olds not in education, employment or training (NEET) or whose activity is not known (1-year) | 2022/23 | 4.7     | 5.8   | -                                  | -     | 7.6        | 8.2   | 2.7                | 3.2   |
| Excess under 75 mortality rate in adults with severe mental illness (SMI) (3-year)                         | 2018-20 | 397.1   | 379.4 | -                                  | -     | 489.2      | 459.5 | 514                | 470.4 |
| Healthy life expectancy at birth (3-year)  | 2018-20 | 63.9    | 63.1  | -                                  | -     | 67.1       | 62.8  | 60.3               | 57.6  |
| Inequality in life expectancy at birth (3-year)  | 2018-20 | 7.9     | 9.7   | -                                  | -     | 3.5        | 5.5   | 6.4                | 8.8   |
| Life expectancy at 65 (1-year)   | 2022    | 21.2    | 18.7  | 21.4                               | 18.9  | 21.8       | 19.4  | 20.6               | 17.8  |
| Life expectancy at 65 (3-year)   | 2020-22 | 20.9    | 18.4  | -                                  | -     | 21.6       | 19.3  | 20.2               | 17.8  |
| Life expectancy at birth (1-year)  | 2022    | 83.2    | 79.3  | 83.2                               | 79.1  | 83.6       | 79.7  | 82.2               | 77.8  |
| Life expectancy at birth (3-year)  | 2020-22 | 82.8    | 78.8  | -                                  | -     | 83.9       | 79.8  | 82.1               | 78    |
| Premature mortality in adults with severe mental illness (SMI) (3-year)                                    | 2020-22 | 89.1    | 134.4 | -                                  | -     | 78.5       | 113.2 | 108.9              | 139.8 |
| Smoking status at time of delivery (1-year)  | 2022/23 | 8.8     |       | 11.4                               | -     | 11.4       | -     | 11.4               | -     |
| Under 75 mortality rate from cancer considered preventable (1-year)  | 2022    | 37.6    | 62.5  | 36.3                               | 67.6  | -          | -     | -                  | -     |
| Under 75 mortality rate from cancer considered preventable (3-year)  | 2020-22 | 38.3    | 63.5  | -                                  | -     | 30.6       | 50.1  | 43.3               | 77.6  |
| Under 75 mortality rate from causes considered preventable (1-year)  | 2022    | 108     | 204.6 | 106.5                              | 204.9 | 90         | 191.9 | 144                | 233.8 |
| Under 75 mortality rate from causes considered preventable (3-year)  | 2020-22 | 118.6   | 227.2 | -                                  | -     | 90.3       | 188.5 | 136.1              | 245.4 |
| Under 75 mortality rate from circulatory diseases considered preventable (1-year)                          | 2022    | 17.4    | 45    | 19                                 | 45.8  | -          | -     | -                  | -     |
| Under 75 mortality rate from circulatory diseases considered preventable (3-year)                          | 2020-22 | 17      | 44    | -                                  | -     | 14.7       | 40.5  | 20.1               | 54.4  |



# Next steps

- Develop the API element to enable more automation
- Continue to develop the user interface insights
- Investigate alternative sources for more timely benchmarked data
- Obtain the remaining metrics and identify potential CYP mental health related metrics e.g. referrals, self-harm, social and emotional wellbeing

