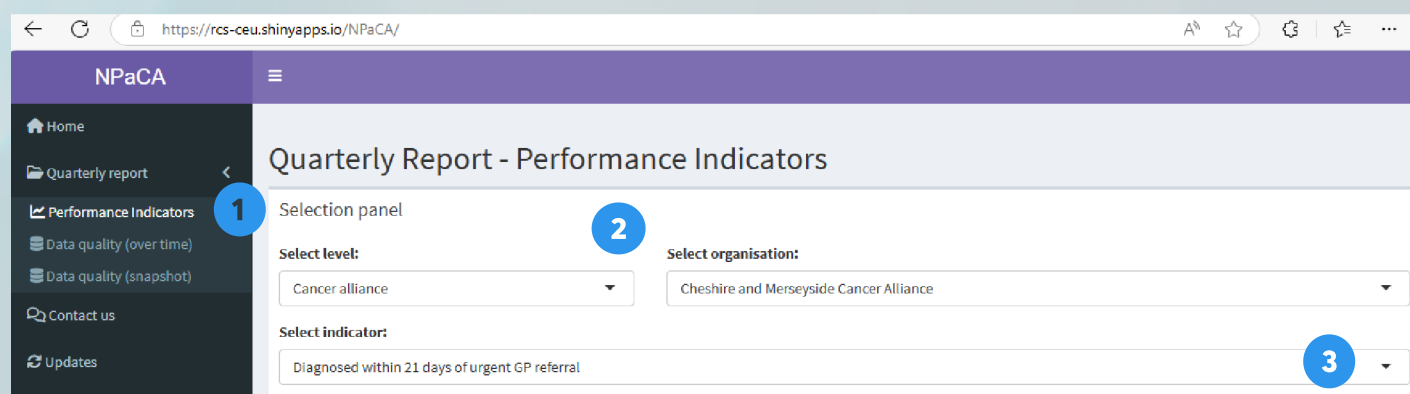# 🔍 Spotlight on our quarterly data dashboards
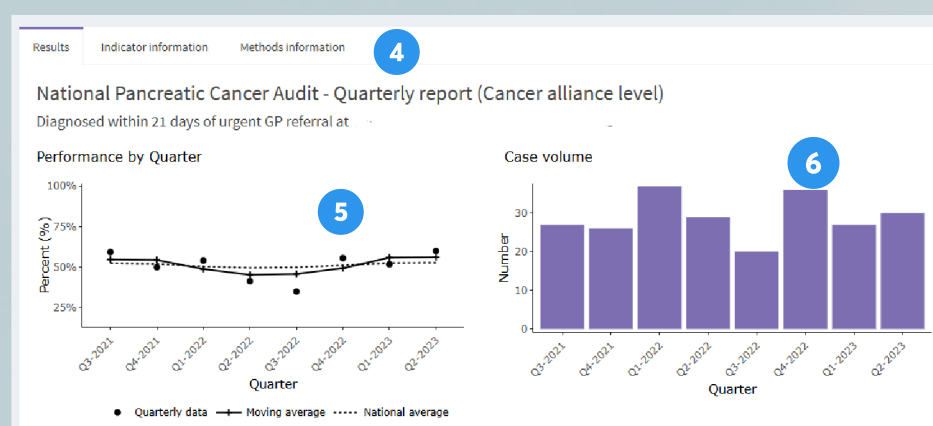
We are delighted to announce that **all ten NATCAN audit quarterly reports** are now produced as **data dashboards** using the Shiny R package. The dashboards are **interactive** and use a **variety of data visualisations** to enhance the end-user experience. The dashboards report on **select performance indicators** and **data quality metrics** across NHS Trusts in England.

Here, we demonstrate how to **access the NATCAN data dashboards** and highlight some of the **key features**, using the NPaCA (pancreatic cancer) data dashboard as an example, however, all NATCAN audit's follow the same structure for consistency. **You can view the audit dashboards here.**

1 On the left hand pane, select the **'Home' tab to view information about the dashboards** and how the data are collected. Click on the 'Quarterly report' tab to review data regarding performance indicators or data quality.

2 You can review these elements by **Cancer Alliance** (performance indicators only) or by **NHS Trust** using the dropdown list.

3 A performance indicator is a measure of how a Cancer Alliance or an NHS Trust is performing in a particular area of cancer care. There are selected performance indicators which we report on a quarterly basis, and these can be selected using the dropdown list.
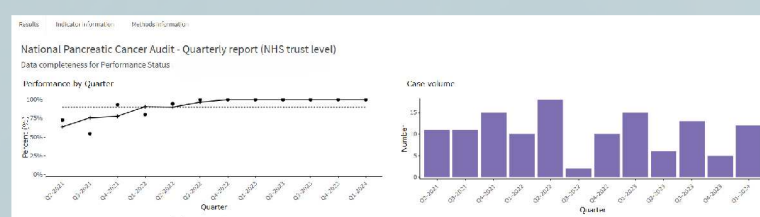
Performance indicators

For each performance indicator selected, you can review the results and find further detail on:

4 i. Indicator information - how the indicator was constructed (eg. patients included)
ii. Methods information - how the data were curated for this indicator

5 By hovering over the individual data points, you can get an exact value for that quarter.

6 The dotted line represents the national average and allows you to compare the selected provider to the national level.

Data quality

For each data quality metric, you can review the results by Trust over time against a target (*left*) and the selected Trust's ranking against all other Trusts (*right*). Summary statistic tables are also available.

Report download

A new feature from 10th April onwards (already available for the lung audit) is the opportunity to download a summary report of a Trust's data across all metrics, with graphs, to enable data sharing more easily.

The data dashboards are undergoing iterative development, so updates will be available with time, based on user feedback.