

Outpatient Forecasting Tool

Outpatient Forecasting Tool displays a view of forecasts for outpatient waiting lists, including total waiting lists and long waits, by facility, specialty, and category. Users can create scenarios with multiple strategies to see their impact on waiting list positions and track progress over time. This component allows waiting list strategies to be quantified, and its active monitoring features ensure that progress is tracked against planned outcomes.



Filtering

The following noteworthy options are available in this component's **Filter Bar**:

Filter	Description	Filter	Description
Projection Start Date	Use this filter to select when projection date starts, this will update the subsequent charts.	Scenario	Filters allows the option to apply previously saved scenarios. This will update the subsequent charts to project how the scenarios impact on waiting list trends.
Projection End Date	Use this filter to select when projection date ends, this will update the subsequent charts.		

Buttons

The following buttons are available in this component.

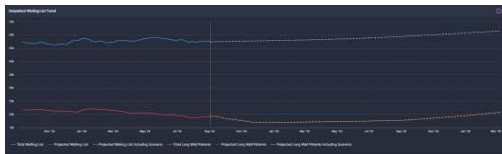
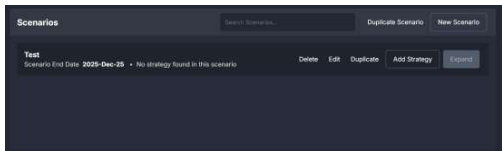
Button	Screenshot	Action
Tabular View of Scenarios & Strategies		Clicking button displays: Details of Scenarios and Strategies Detailed breakdown list of all scenarios and strategies created. Use to see a comprehensive view of each scenario and its associated strategy organised into one table. Also allows for exporting of scenarios and strategies to excel.
Duplicate Scenario / New Scenario		The Duplicate Scenario tab creates a copy of an existing scenario that can be edited, while the original remains unchanged. The New Scenario tab creates a brand-new scenario from scratch.

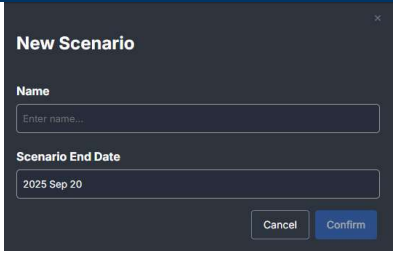
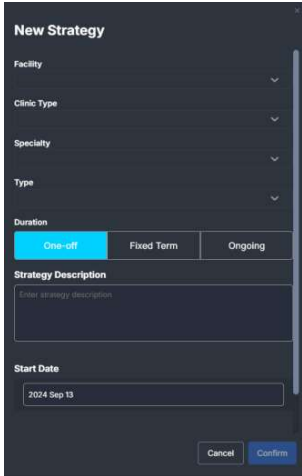
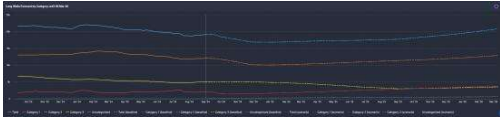
Interaction

The following interactions are available in this component.

Interaction	Screenshot	Action
Hover over Chart		Hovering over a trendline in Outpatient Waiting List Trend or Long Waits Forecast by Category charts displays data point details and dims the other data points.

Component Tiles

Tile	Screenshot	Explanation
Operational Summary		Provides a quick snapshot of the outpatient waiting list and long waits status at the projection start date and projection end date. It displays: - Waiting List numbers - Long Waits patients - Waiting List Position including Strategies - Long Waits Position including Strategies - Other metrics (e.g., change in waitlist numbers with and without strategies) It also highlights the remaining referrals awaiting audit and their proportion relative to the entire Outpatient Waiting List.
Outpatient Waiting List Trend		Provides a trend of the historical and projected waiting list and long waits patients, including the scenario's effect. This chart displays: - Total Waiting List - Projected Waiting List - Projected Waiting List with Scenario - Total Long Waits - Projected Long Waits - Projected Long Waits with Scenario The historical waiting list and long waits patients in this tile display consistent waiting list that corresponds with the Outpatients > Waiting List > Trends.
Scenarios		Provides a simulation tool to help create scenarios and strategies for managing the outpatient waiting list by the projected end date. Step 1: Use the New Scenario button to create a new entry, the default scenario end date will be on year from today. Name the scenario, select an end date and confirm.

Title	Screenshot	Explanation
		 New Scenario Name Enter name... Scenario End Date 2025 Sep 20 Cancel Confirm Step 2: Use the Add Strategy button on the new scenario entry to input the strategy. This is when you can plan your simulation.  New Strategy Facility Clinic Type Specialty Type Duration One-off Fixed Term Ongoing Strategy Description Enter strategy description Start Date 2024 Sep 13 Cancel Confirm Select your facility, clinic type, specialty and type of strategy: - Audits - Increased Capacity - Other - Outsourcing - Reduced Capacity - Temporary Clinics Select duration, one-off, fixed-term or ongoing, enter a description of the strategy, confirm start and end date and select average waiting list removals per week for the specific categories. Step 3: Choose the new scenario from the filter bar to see the projection with the selected scenario displayed on the charts.
Additions and Removals by Week		Display the outpatient waiting list weekly additions and removals metrics by Category with a Total number which summarise Category 1, 2 and 3 numbers. This information updates dynamically, based on the filters selected in the underlying source table.
Long Waits Forecast by Category		Displays a chart of the historical and projected number of long waits patients broken down by category. It displays historical, baseline and scenario data of:

Title	Screenshot	Explanation
		■ Total patients ■ Category 1 ■ Category 2 ■ Category 3 ■ Uncategorised Displays projection with and without scenario for easy comparison of baseline and scenario projections.