

Component Spotlight

Demand & Capacity > Trends component

About the component:

This component allows end users to view known and predicted demand trends over the coming next 4-, 12- and 26-weeks filter by specialty, category and doctor. Compare future demand trends with allocated session with drills to individual patient lists and allocated session details.

Who it's for: Elective Surgery Coordinators, Clinical Managers or Leads, Directors and Service Improvement or Project Officers.

Where you'll find it:

SystemView > Explore > Surgery > Demand & Capacity > Trends.

Data refresh rates:

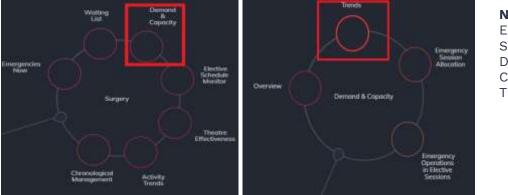
The data within this component updates every morning and trended weekly.

Step 1.

Sign in to SystemView using your current hospital credentials and password



Step 2.



Navigate to Explore > Surgery > Demand & Capacity > Trends.



Step 3.

Surgery > Demand & Capacity > Trends							
Hospital Group	Hospital All =	Speciality *	Doctor All +	Set Buffer 2 Weeks 💌	Timeframe 26 Weeks 👻	📰 Current Patient Details	🗙 Clear

Apply drop-down filters at the top of the page to refine the data.

Current Waiting List Details – select the button located alongside the filters at the top of the component. Patient details includes an exportable table of elective surgery patients due for treatment in the next 28 days. Patients without an operation date will be highlighted for action. The patient list updates daily and once activated, can be saved and referenced in **Interact** – **MyLists**.

Step 4.



Average Demand vs Capacity per Week summary tile provides a quick snapshot of the difference in capacity vs demand per week based on the filters selected.

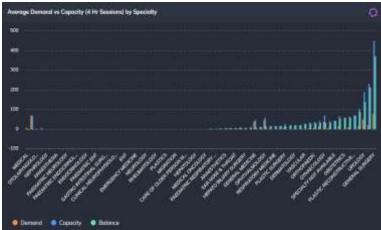


Average Demand vs Capacity (4 Hour Sessions) chart displays the demand and capacity based on a 'session' as a unit of 4 hours.

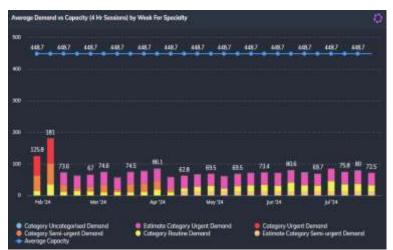




Overall Average Demand vs Capacity (4 Hour Sessions) by Week chart provides a prospective view of the entire hospital/ facility and variation of demand.



Average Demand vs Capacity (4 Hour Sessions) by Specialty chart provides a visual summary of the difference in capacity vs demand for specialties.



Average Demand vs Capacity (4 Hour Sessions) by Week for Specialty chart displays the analysis on a weekly basis to understand the variation in waiting list and support decision making in the planning of future operating theatre resources.

Selecting a specialty will open analysis down to doctor level.



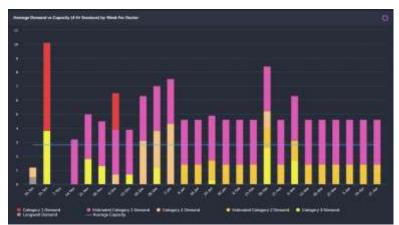
Step 9.



Average Demand vs Capacity (4 Hour Sessions) by Doctor chart disseminates the aggregated specialty demand and capacity into detailed doctor analysis.

This level of detail can be used to support the ongoing planning and allocation of operating theatre resources that exist within the specialty to accommodate the unique fluctuations in the individual doctor waiting lists.

Selecting a specialty will open analysis down to individual doctor level.



Step 10.

Average Demand vs Capacity (4 Hour Sessions) by Week for Doctor chart displays the average weekly theatre capacity against the actual doctor's elective surgery waiting list. This analysis includes a prediction of Category 1 demand based on their recent activity.