NSS Discovery
Location & Specialty (V1.1)
- Guidance

Summary
This document is to assist NSS Discovery users to navigate and maximise the usability of the information available from within the “Location & Specialty” Tab.

The “Location & Specialty” Tab quickly and easily enables a user to create bespoke comparisons outside of their default NSS Discovery Health Board’s peer group(s).

A user can create comparisons between the entire range of organisations/locations contained within NSS Discovery and these comparisons can be further refined by filtering the date ranges and specialities.

The information contained within the tab is limited to specific sets of indicators, which are in turn, driven by whichever of the six dimensions the user selected on the Level 1 Overview in that instance.

The dashboard provides the option to compare information for specific indicators at the following levels of detail:

- NHS Board/Hospitals/date ranges/specialty groups/individual specialities.

Key Points
- This document relates to version 1.0 of the consultant Team Dashboard (CTD) (released in March 2016) or
- This document relates to version 1.0 of NSS Discovery (released in September 2015)
- The Location & Specialty tab is available to all NSS Discovery registered users.
- Any comparisons made on this tab are made by the user and do not necessarily conform to the standard NSS Discovery peer methodology used across the rest of the system.
- For information relating to bookmarking favourites, please open the NSS Discovery Navigation Guide

Discovery Newsletter
To stay informed of related NSS Discovery dashboard customer engagements, please subscribe to the NSS Discovery quarterly newsletter.

Discovery Champions
To find out whom your local HB champion is, please click here.
Locating the “Location & Specialty” tab within NSS Discovery

1. Once you have logged into NSS Discovery with your username & password (click here for more information regarding requesting access) you will default to the Landing page (unless you have chosen to set your start page to a different page). Whilst on the landing page, click on the Level 1 Overview segment (A), this will cause the Level 1 Overview visualisation to render.

2. Within the Level 1 Overview, select your Board and Location of interest using the drop-down lists and then choose what dimension (sometimes referred to as doughnut) you want to explore further. In this guide, we will focus on the “Efficiency” (B) dimension.

3. Hover over “Efficiency” (C) and then click on the URL that appears within the pop up box to take you to the “NSS Discovery Level 1 Efficiency Overview” i.e. Opening tab entitled “Group Overview” of these indicators which relate to this dimension.

4. The Group Overview now appears. This visualisation contains six standard tabs across the top of the page. Please select the last tab (A) on the right by clicking on it to access the “Location & Specialty” tab.
5. **The ‘Location & Specialty’ tab**

On opening the “Location & Specialty” tab, you can interact with the visualisation in the following ways:

I. Select the organisation or organisations you wish to compare by clicking on the “NHS Board of Treatment” drop down list (A) and then select the Boards you are interested in comparing by checking the boxes to the left of their names. **Remember** to click on the “Apply” (B) button at the bottom before moving to the “Location” filter.

II. Now select the “Location” filter (C) and then select the hospital/sites you are interested in comparing by checking the boxes to the left of their names (D). **Remember** to click on the “Apply” (E) button at the bottom.

III. There are a range of other standard filter that can be applied to the data (F).

IV. The visualisation will now render for your chosen selections. This example in the next image uses “Pre Operative Stay” (an indicator from the “Level 1 – Efficiency” Dimension from the NSS Discovery Overview).

V. The chosen locations will now appear in the indicator summary table (G). You will see a note indicating that the “Grand Total may include double counting” at the bottom of this table (H). This is to flag up that if you have chosen to display a Board and a location from the same Board in your comparison, then the hospital values will also be counted as part of the Board total, and therefore the Grand Total will include duplication.
VI. On the Location Comparison chart (I), you can select a specific location (by clicking on it) or multiple locations (by holding down the Ctrl key + your left mouse button or lassoing them if they are adjacent to one another) and the Specialty Breakdown table (J) will update to reflect your selection(s).

VII. On the Specialty Breakdown table (J) you can filter using the Specialty Group key at the bottom (K) or you can select a specific specialty (by clicking on it) or multiple specialties (by holding down the Ctrl key + your left mouse button or lassoing them if they are adjacent to one another). This will result in the Indicator summary table (G) and the Location Comparison table (I) updating to reflect your selection(s).

5.1. Other Navigation tips

You can also quickly access the “Location & Specialty” tab if you have previously saved it as a favourite by clicking on the star icon in the NSS Discovery Toolbar (see our Navigation Guide for details of how to create and save favourites).
**Background**

NSS Discovery is an information system that provides approved users with access to a range of comparative information to support performance and quality improvement. Indicators within NSS Discovery can be viewed by NHS Board of treatment or residence. The information within NSS Discovery can help NHS Boards to review performance, benchmark against peers and identify areas where resources can be targeted to address local health and care needs.

The Wrap around Service has been established to provide support to Health Boards in order to get the most out of the functionality that is available in NSS Discovery. This includes providing more detailed analysis and working with different staff groups and creating more useful visualisations and developing additional content that will allow easier and improved monitoring of activity and performance for Health Boards.

The information in NSS Discovery combined with local knowledge (of the dataset, topic or context) allows recognition e.g. of patterns, that leads to intelligence which enables strategic choices and decisions to be taken to assist in improving the health and care of the population.

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**Further Information**  
Further information on the NSS Discovery Dashboard can be found on the website below:-