



Government of **Western Australia**  
Department of **Health**

# Hand Hygiene Compliance Data

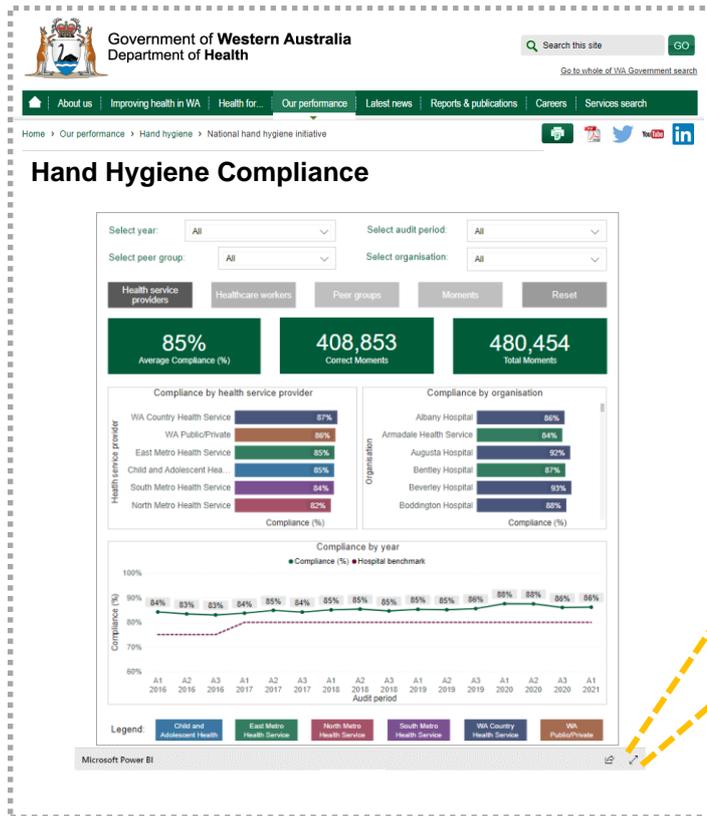
Power BI Dashboard User Guide

# 1. Navigating the Hand Hygiene Dashboard

WA hand hygiene data is displayed in interactive charts powered by Microsoft's Power BI service. Power BI is a visualisation tool that allows you to interact with data in a simple and user-friendly way.

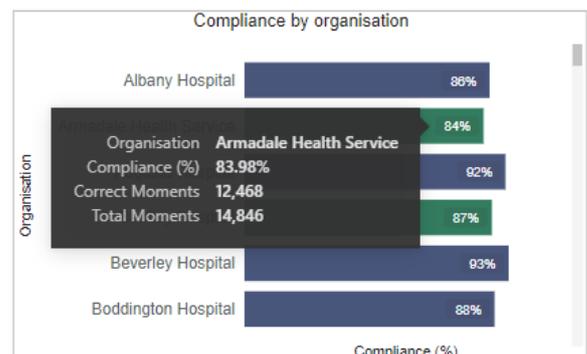
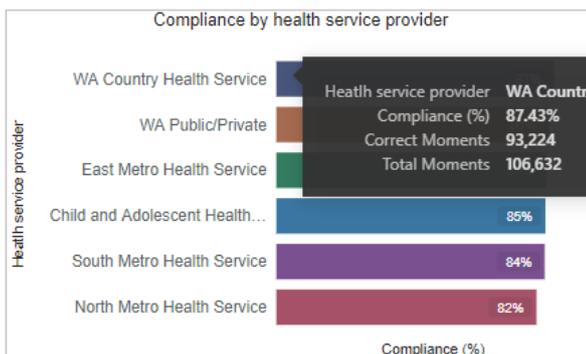
## 1.1. View full screen

For the best viewing experience, select the 'Full Screen' icon in the bottom right-hand corner of the report frame.



## 1.2. Tooltips

Every data element within the report can be hovered over to display a 'tooltip'. Tooltips display the compliance percentage, correct moments and total moments for that variable (e.g. hospital, HSP, Healthcare worker).



### 1.3. Filtering/Slicing Data

The default view of the report has no filters selected. A combination of chart filters, drop-down boxes and filter buttons can be applied throughout the report.

#### 1.3.1. Filter Pane

The drop-down boxes allow multiple selections within and across filters. The four button 'Views' will allow you to see data broken down by different variables. You will then be able to use these charts to highlight and filter across the report (as described below).

The screenshot shows a 'Filter Pane' with the following elements:

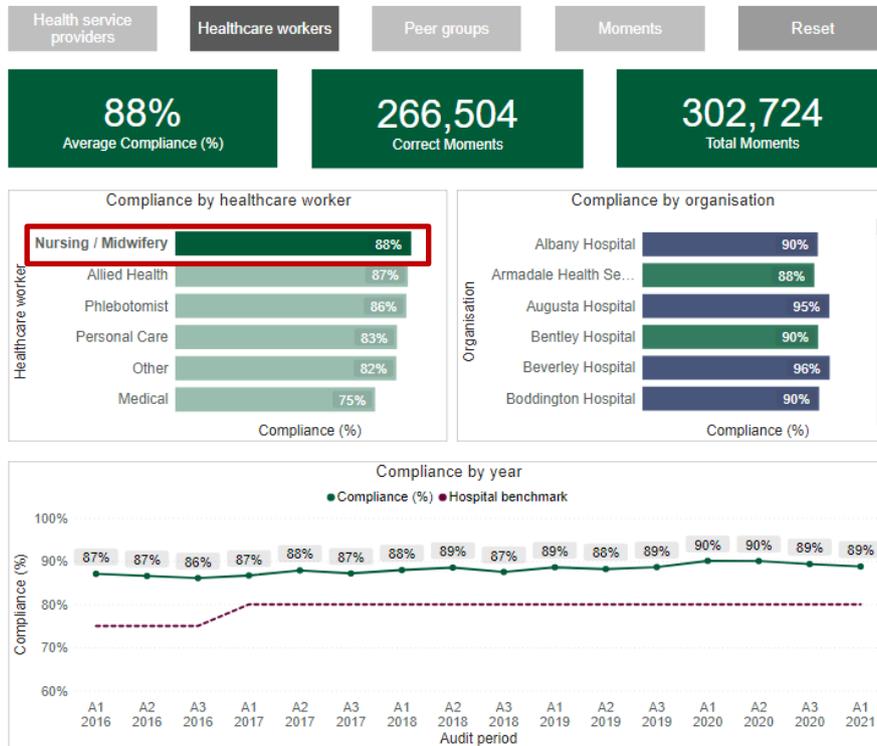
- Filters:** Four dropdown menus for 'Select year:', 'Select audit period:', 'Select peer group:', and 'Select organisation:', each with 'All' selected.
- Views:** Four buttons: 'Health service providers', 'Healthcare workers', 'Peer groups', and 'Moments'. The 'Health service providers' button is highlighted with a yellow dashed border.
- Reset:** A 'Reset' button highlighted with a red dashed border.
- Legend:** A legend titled 'Legend:' with five colored boxes: 'Child and Adolescent Health' (blue), 'East Metro Health Service' (green), 'North Metro Health Service' (red), 'South Metro Health Service' (purple), and 'WA Country Health Service' (dark blue).

Callouts provide the following information:

- Green callout:** Allows various filters to be combined. Select the 'Ctrl' key to make multiple selections within each dropdown filter.
- Blue callout:** The HSP legend also acts as a quick filter to slice the data.
- Yellow callout:** Changes the first graph you see in the report. This will also allow you to apply different visual filters.
- Red callout:** Resets all filters.

### 1.3.2. Visual Filters

By selecting a value in one visual, the related data in all other visuals will be filtered. This enables you to filter by moment, health service provider, organisation, moment and peer group.



To select multiple filters, hold down the 'Ctrl' key.

