

**Australian Government** 

Department of Health and Aged Care

# THE QLIK HEALTH SERVICE NKPI AND OSR REPORT

26 MARCH 2024

[Blank Page]

## Contents

About This Guide	5
Version History	6
The Qlik Health Service nKPI and OSR Report	7
Get Started with the Qlik Health Service nKPI and OSR Report	8
Access the Qlik Health Service nKPI and OSR Report	8
Work with the Components of a Sheet	9
Menu Bar	9
Selections Bar	10
The Title Bar	10
The Hover Menu	11
The Shortcut Menu	12
Filter Sheet Data	13
Make Selections/Filter Data on a Graph	13
Use the Selections Tool	17
The Selections Per	19
Save Comparison Groups for Euture Use	27
Work with Spapshots	22
Take a Snanshot	24
Edit a Snapshot	24
Use the Exploration Menu	20
	20
The Sorting Section	28
The Presentation Section	20
The Colors and legend Section	30
Export Data from Qlik	31
Export a Graph as an Image	31
Export Data as a PDF Document	33
Export Data to an Excel Spreadsheet	35
Smart Search	37
Work with Bookmarks	38
Create a Bookmark	38
Apply Bookmark Selections	39
Edit a Bookmark	39
Search for a Bookmark	39
Delete a Bookmark	40
Work with Stories	41

\_\_\_\_

Create a Story	42
Add New Slides to a Story	43
Add a Snapshot to a Slide	43
Add Text to a Story	44
Add Shapes to a Story	47
Add Effects to a Story	48
Add Media Objects to a Story	49
Add a Data Snapshot to a Story	50
Work with Items in a Story	51
Play a Story	52
Duplicate a Story	52
Delete a Story	53
Export a Story to PowerPoint	53
Export a Story to PDF	54
Access your Published nKPI Reports through the Data Portal	55
The National KPI Executive Summary	56
The National KPI Summary Presentation	58
The National nKPI Health Service Results Over Time Presentation	59
Specific Sheets in the Qlik Health Service nKPI and OSR Report	60
The Health Service Snapshot	60
The Summary Over Time sheet	61
The nKPI – Indicators Over Time sheet	62
The Executive Summary Sheet	63
The nKPI Summary sheets	64
The Closing the Gap Target #2 Sheet	66
The National Trajectories Sheet	67
The Individual Indicator Sheets – Overview	68
Display Trial Submission Data	70
Breaks in Time Series	71
Work with Filters	72
Export Sheet Data	73
Work with Comparison Groups	74
The Detailed Indicator Sheets – Maternal and Child Health	77
The Individual Indicator Sheets – Preventative Health	86
The Individual Indicator Sheets – Chronic Disease Management	100
The Data Export – My Service Sheet	111
The Data Export – Comparison Group Sheet	112
The nKPI Definitions sheet	113

## **About This Guide**

The *Qlik Health Service nKPI and OSR Report* user guide has been developed for those users within health services who will use the *Qlik Health Service nKPI and OSR Report* to monitor how their health service's aggregated nKPI and OSR data is trending over time. These reports can also be used by health service users to compare their data to their own self-determined targets, national averages, and applicable comparison groups they can create themselves, comprising the health services they would like to compare their service's data to.

This guide will take users through how to interpret the different interactive Indigenous health data sheets within their Qlik report, as well as how to manipulate the data in the sheets by performing functions such as filtering, creating stories and exporting data into different formats as required.

To access the *Qlik Health Service nKPI and OSR Report* for your health service, you will need to be given the *Interactive Report Viewer* role for your health service in the Data Portal by your Health Data Portal *User Administrator*.

## **Version History**

This section details the different versions of this user guide and what they contain, allowing you to decide if/when you need to download an updated version of the guide for your use.

Version Number	Date	Change
1.0	1 November 2023	Original version

## The Qlik Health Service nKPI and OSR Report

As part of the implementation of the Health Data Portal as the tool used by health services to report on Indigenous Health-related data, a reporting tool known as Qlik has been introduced into the process.

The *Qlik Health Service nKPI and OSR Report* gives health services the ability to see their reporting data in a flexible and graphical format. The report allows health service users to see their reporting data in the context of national averages as well as against self-determined targets and their own comparison groups. It also gives users the ability to filter their data so they can compare their results on a particular indicator to those of other health services of similar size and characteristics, for example.

Another benefit of the report is that it provides users with access to data in a timely manner. With the introduction of Qlik, consumers of Indigenous health reporting data can now access their data through their Qlik report almost immediately after a data asset has been submitted in the Health Data Portal by the health service.

nKPI data from December 2014 and OSR data from 2016 onwards will be available in the *Qlik Health Service nKPI and OSR Report*. This was when funding agreements were changed to allow the Department of Health and Aged Care to access health service data.

## Get Started with the Qlik Health Service nKPI and OSR Report

The Health Data Portal is integrated with the Qlik reporting tool, which provides access to online interactive reports (*such as the Indigenous health data reports*) allowing you to view trends and patterns in your data and compare it with other data sets as needed. Access to Qlik is available directly through the Data Portal, providing you have the required access.

When health services submit data assets in the Data Portal, the contents of these data assets are used to view and manipulate different interactive sheets in their *Qlik Health Service nKPI* and OSR Report.

## Access the Qlik Health Service nKPI and OSR Report

The following procedure is used to access the Qlik Health Service nKPI and OSR Report.

- 1. Navigate to the Data Portal home screen.
- 2. To open Qlik, select **Reports > Interactive Reports** from the menu bar.

UP To be able to access Qlik, you must have been given the *Interactive Report Viewer* role by your Data Portal *User Administrator*.

The Qlik Sense interface screen will display.



- **3.** To continue, select **Indigenous Health** under **Streams** on the left-hand side of the screen.
- 4. To access the *Health Service nKPI and OSR Report* within Qlik, select the **Health Service nKPI and OSR Report** app on the right-hand side of the screen.

The Qlik Health Service nKPI and OSR Report The QLIK Health Service nKPI and OSR Report User Guide

The Health Service nKPI and OSR Report screen will display.

Health Service add # 4 SDB Report         Description         Provide the first of the service and the service add the service first of the service add the service first of the s	
Strets D Boolmands D Stories	
▼ Publiculveets (35)	
Image: Spring Or Program       Image: Spring O	
PID3       PID5       PID6       PID7       PID9       PID9       PID10	
P119       P120       P121       P122       P122       P123       P123       P124       P1244       P124	

The Health Service nKPI and OSR Report screen is the screen used to launch each interactive 'sheet'. This screen contains at least one 'sheet' for each of the applicable nKPIs plus three summary sheets, one for Maternal and Child Health, one for Preventative Health and one for Chronic Disease Management. It also contains a Health Service Snapshot, a Summary over Time sheet, an OSR – Episodes of Care and Client Numbers sheet, an Executive Summary sheet, a Closing the Gap Target #2 sheet, and a National Trajectories sheet.

To launch a particular sheet, simply select the top half of the tile for that sheet.

## Work with the Components of a Sheet

After selecting a particular sheet in the report, you can view the associated indigenous health data results in different, graphical formats.

PI02: Birthweight result						
Maternal and Child Health Outcomes		Show 1 Dec 2029 Updates were made to this indicator in June 21 2028 and data from June 2821 onwards are n	Show to Jun 2021 021. This means that data up to December not directly comparable.	Include Trial Submissions	Exclude Trial Submissions	• nKPI definitions and ch
Time View - My Service						
Collection Month Birth Weight	PIB2: Birthweight result	5 255 555 555 556 <sup>1</sup> yu <sup>2</sup> 1 <sup>10</sup> yu <sup>2</sup> 1 <sup>10</sup> yu <sup>2</sup> 1 <sup>10</sup> yu <sup>2</sup> 1 <sup>10</sup>	255 255		■ High I Normal ( Low j	[1] My Service data export
Comparison View - 285 organisations in you	ur comparison group					
Page addres emperation group of reaches 1 operation using the files below. Comparison Group Remotenees Service Size State Gob (FTE)	P182: Birthweight result > 1 visit comp	arison To be displayed the comparison gr	oup must have more than 5 members and	d a single birth weight result must be selected	ı	C* Comparison Group data Comparison Group Limiter Dewit Diopley Top 5 % Top 10 % Top 25 %

As the above example shows, Indigenous Health data in Qlik is presented primarily using bar charts, although there are other ways the data in can be presented.

In addition to the results for the selected sheet, each sheet contains a:

- Menu Bar
- Selections Bar, and
- Title Bar

#### Menu Bar

 Anityze
 Namnia

 E

 • Meatin Service nRPI Report

 Plazz Birthweight result

 • ✓

The Menu Bar in each sheet provides access to the following functions:

- Select is to export the selected report to PDF, access Qlik help, learn more about the software or navigate back to the *Health Service nKPI Report* screen.
- Lealth Service nKPI Report shows the title of the report you are currently using. Selecting provides more information regarding the report.
- Select sheet it or return to the 'sheets' view if you have moved to the Story view,
- Select story to view the Indigenous health data stories you have created or to create a new story. Stories are slide show presentations that contain extracted data from the reports you have access to, as well as other data that can be uploaded into the story.
- Select to bookmark and save the location of a particular sheet or a comparison group you have created, and reuse or access these previously saved bookmarks.
- Select PIES HEALCRE... To view a drop-down window displaying the different sheets in the *Health Service nKPI and OSR Report* and to switch between sheets as needed. The name on the button will identify the sheet you are currently viewing.
- Select to move forward and back between sheets in the order they display on the *Health Service nKPI Report* screen.

#### **Selections Bar**

|--|

The *Selections Bar* is located directly beneath the *Menu Bar* and allows you to filter the results that are showing for a particular sheet by selecting specific criteria to filter the results by.

- Select and enter in key words to search within the entirety of your Indigenous health data.
- Select 🔛 and 🔛 to move forward and back between the various data parameters you have selected once selections have been made.
- Select 10 to clear any data selections/filters you have made.
- If you have filtered your data by either using the filter fields at the top of a sheet or by selecting a particular parameter on one of the graphs in the sheet, the selection (s) will

display on the left hand side of the Selections Bar

• Select selections to select the criteria you wish to filter the results for. For example, if you are viewing the results for the number of fully immunised indigenous children across the country, you can filter the results by a particular age group if needed.

#### The Title Bar

PI13: First antenatal care visit

The *Title Bar* will display the name of the sheet currently being viewed.

## The Hover Menu



When you hover your mouse pointer over a graph on a particular sheet, a hover menu will appear presenting you with some options regarding what you can do with the data in the selected sheet.

**Full Screen** – Allows you to expand the selected graph to full screen view so the results can be analysed more easily.

**More** – Takes you to a menu from where you can take data snapshots, access the exploration menu to change the view of the graph and export the graph and its data out of Qlik, amongst other things.

## **The Shortcut Menu**

🖌 🕷 Fullscreen	
រំរុំ Exploration menu	
📰 View data	
< Share	•
Storytelling snapshots	•
📥 Download as	•

In addition to the hover menu, the shortcut menu also allows you to perform functions within a sheet. The shortcut menu is activated by right clicking on the selected graph.

**L**\*\* Fullscreen - Allows you to expand the selected graph to full screen view so the results can be analysed more easily.

- Allows you to quickly change the properties of the results you are viewing. For more information, see <u>Use the Exploration Menu</u> later in this guide.

View data - Changes the selected graph into a table and displays the data included in the graph in a tabular format.

- Allows you to embed the graph into a webpage by selecting the arrow and then *Embed*.

• Takes you to:

<sup>Open snapshot library</sup> - Opens a list of all snapshots you have taken in the sheet so you can add them to your data presentation if needed.

**Take snapshot** - Allows you to take a snapshot of the data that can then be used in a presentation you may wish to give about your data. For more information, see *Take a Snapshot* later in this guide.

bownload as... - **Image** - Allows you to export the selected graph as an image so it can be downloaded and saved as required.

**PDF** - Allows you to export the selected graph as a PDF document.

Data - Allows you to export the contents of the selected graph into an Excel spreadsheet.

## **Filter Sheet Data**

PI01: Birthweight recorded						
Maternal and Child Health Process of Care		Show ± Dec 2020 Updates were made to this indicator in Jun December 2020 and data from June 2021	Show ± Jun 2021 e 2021. This means that data up to onwards are not directly comparable.	Include Trial Submissions	Exclude Trial Submissions	• nKPI definitions and chan
Collection Month Comparison Organisations 287 Plass of the stepse structure of the the S	P2012: Birthweight recorded	(35/6	(71/75)345 (71/75)35 (71/75)35)(71/75)35)(71/75)35)(71/75)(71/75)(71/75)35)(71/75)(71/75)(71/75)(71/75)(	(8970) 925 (57/98) 845 (1979) 945 (1979) 945 (1970) 945	MySenice     Comparison Group     Top xt (not diplayed)	[2] My Service data export           [2] Comparison Group data e         [3]
Comparison Group Remetances Service Size State Obs (07E)	0.2	Jun 2016 Jun 2017 Des	2017 Jun 2018 Dec 2018	Jun 2019 Dec 2019 Jun 20	20 Dec 2020	Comparison Group Limiter           Deart Display           Top 5 %           Top 25 %           Top 25 %

As you are interpreting the data in each of your Qlik sheets, you may wish to filter the data to focus on certain information. For example, you may wish to simply compare your results for the current collection period to your results for the previous period.

Any filtering/selections you apply to the data for a particular sheet will be reflected on the *Selections Bar* at the top of the screen. You can then manage your selections as required using the *Selections Bar*.

There are several ways you can filter/select data in a report when working in the *Qlik Health Service nKPI and OSR Report*:

- Make selections on a graph
- Use the Selections Tool
- Use the Filter Pane.

#### Make Selections/Filter Data on a Graph

When working with graphs in a particular sheet, you can quickly and easily select a particular data characteristic to filter the sheet by, using different selection options.

The following procedure is used to filter data by making selections on a graph.

1. Select the sheet you wish to apply your filter to.

The selected sheet will display.



The different options when filtering graphs using selections are:

- **Clicking** Simply click on the area of the graph you wish to filter by. For example, you may wish to click on a particular bar in the graph to filter the report to display only results for a particular collection period/month.
- **Drawing** Click on the area of the graph to be filtered and then use P to draw the lasso around the different areas of the graph to be included in your selection.
- **Using Labels** Click the applicable label on the axis and the graph will be filtered by the group of data associated with the label.
- **Using Ranges** Draw over a range on either the x or y axes to filter by a specific data range.

#### To filter data/select by clicking:

i. Click on the portion of the graph (e.g., Dec 2018) you wish to filter by.

The report will update to show the Selection dialog box for the selected graph.



ii. To confirm the selection and apply it to all graphs for the report, select The sheet has now updated to be filtered by the data group(s) selected.



#### To filter data/select by drawing:

i. Click on the portion of the graph (e.g., Dec 2018) you wish to filter by.

The graph will update to show the Selection dialog box for the selected graph.



- ii. To activate the drawing tool, select  $\mathbf{P}$ .
- iii. Draw around the data group(s) to be included in your selection/filter.



The Selection dialog box has now been updated based on the data you have drawn around using  $\mathbb{P}$ .

iv. To confirm the selection and apply it to all graphs for the report, select . The graph has now updated to be filtered by the data group(s) selected.

#### To filter data/select by using labels:

i. Click on the axis label (e.g., Dec 2018) you wish to filter by.

The sheet will update to show the Selection dialog box for the selected graph.



ii. To confirm the selection, select  $\checkmark$ 

The graph has now updated to be filtered by the data group(s) selected.

#### To filter data/select by using ranges:

i. On a particular axis, draw over the range you wish to filter the graph by. The graph will update to show the Selection dialog box for the selected graph.



i. To confirm the selection, select

The graph has now updated to be filtered by the data group(s) selected.

## **Use the Selections Tool**

When filtering data, the *Selections* button on the *Selections Bar* allows you to make multiple data selections across the entire suite of sheets in the *Qlik Health Service nKPI and OSR Report* rather than making individual selections in different graphs for different sheets. The Selections Tool view will show all the filter options available for the report.

The Selections button is located on the far right-hand side of the Selections Bar.

The following procedure is used to make data selections in the *Qlik Health Service nKPI and OSR Report* using the *Selections* button.

1. Select a sheet from the *Health Service nKPI Report* screen.

The selected sheet will display, and the Selections Bar will be available at the top of the sheet.

🗮 👻 🚳 Health Service nKPI Report		Analyze Narrate Sheet Y Storytellin	ε	Plo2: Birth	weight result 📮 🔻 < >
(♀、乐) ③ ③ No selections appl	ied				Selections
PI02: Birthweight result					
Maternal and Child Health Outcomes	Show # Dec 2020 Updates were mode to this indicator December 2838 and data from June	Show 2 Jun 2021 in June 2821. This means that data up to 2821 onwards are not directly comparable.	Include Trial Submissions Exclude Trial Submi	issions	nKPI definitions and chan
Time View - My Service					
Collection Month	PI02: Birthweight result				C My Service data export
Birth Weight	()) indicates a draft submission. (1) indicates a brief submission.	ana ana ana		■ Highj ■ Normal† ■ Lowj	
Comparison View - 287 organisations in yo	ur comparison group				
Please define a comparison group of more than 5 organisations using the filters below.	PI02: Birthweight result > 1 visit comparison				😂 Comparison Group data e
Comparison Group					Comparison Group Limiter
Remoteness					Don't Display
Service Size					Top 5 %
State	to be displayed the companion	n group must nave more than 5 members and	a a single un on weight result must De Selected.		Top 25 %

2. To continue, select on the Selections Bar.

The Selections screen will display.

Selections (in default state)							Explore selections
No selections applied         Appy selections from the fields below to septore the associations in your data. The selections that you make in the select are also displayed here.							
App dimensions Show fi	ields				Q		
् Age Group PI04	्, Age Group PI05	Q Age Group PI06	Q Age Group PI07	Q Age Group PI88	Q Age Group PI09	C Age Group PI10	Q Age Group PI11
12-24MTH	0-4YR	0-4YR	0-4YR	0-4YR	16-24YR	15-24YR	15-19YR
24-36MTH	5-14YR	5-14YR	5-14YR	5-14YR	25-34YR	25-34YR	28-24YR
60-72MTH	15-24YR	15-24YR	15-24YR	15-24YR	35-44YR	35-44YR	25-34YR
	25-34YR	25-34YR	25-34YR	25-34YR	45-54YR	45-54YR	35ANDOVER
	35-44YR	35-44YR	35-44YR	35-44YR	55-64YR	55-64YR	
	45-54YR	45-54YR	45-54YR	45-54YR	65ANDOVER	65ANDOVER	
	55-64YR	55-64YR	55-64YR	55-64YR			
	65ANDOVER	65ANDOVER	65ANDOVER	65ANDOVER			

The Selections screen contains two sections:

- Selections (in default state) Displays any active selections/filters that may have been made by filtering data using one of the methods detailed above.
- **App Dimensions** Displays all selections available to filter by. When the **Show fields** check box is selected, all fields available across the different sheets will be shown.
- 3. To continue, select the required option in the **APP DIMENSIONS** section.

The selected dimension box will update with the selection highlighted in green.



In addition to the *Selected* value being highlighted in green, any *Alternative* values (that could also have been selected) will be light grey. Any values that are *Excluded* (not available to be selected) will be shown as dark grey.

4. To confirm the selection you have made, select

U To access the **Selection menu**, select ••••. From here you can cancel your selection, select alternate or excluded values or select all available options in the dimension.

<sup>b</sup> To cancel your selection, select

The selection will now be moved up into the SELECTIONS section of the screen. The colours of the values in the APP DIMENSIONS section of the screen may now change depending on the impact the selected value will have.

In the screen shot below for example, selecting **No** in the **Age 25 yrs +** dimension has updated the other dimensions in the APP DIMENSIONS section, so some are still possible to select while others aren't because of what has already been selected.

Selections (in default state)							Explore selections
🔍 Age Group PI04 🛛 🗎 🕲							
12-24MTH 🗸							
24-36MTH							
60-72MTH							
1							
App dimensions Show field	ds					<b>Q</b> Search dimensions	
Q. Age Group PI05	C Age Group PI06	Age Group PI07	Q. Age Group PI08	Q. Age Group PI09	Q. Age Group PI10	Q Age Group PI11	Q Age Group PI12
0-4YR	0-4YR	0-4YR	0-4YR	15-24YR	15-24YR	15-19YR	25-34YR
5-14YR	5-14YR	5-14YR	6-14YR	25-34YR	25-34YR	28-24YR	35-44YR
15-24YR	15-24YR	15-24YR	15-24YR	35-44YR	35-44YR	25-34YR	45-54YR
25-34YR	25-34YR	25-34YR	25-34YR	45-54YR	45-54YR	35ANDOVER	55-64YR
35-44YR	35-44YR	35-44YR	35-44YR	55-64YR	55-64YR		65ANDOVER
45-54YR	45-54YR	45-54YR	45-54YR	65ANDOVER	65ANDOVER		
55-64YR	55-64YR	55-64YR	55-64YR				
65ANDOVER	65ANDOVER	65ANDOVER	65ANDOVER				

5. Repeat steps **3** and **4** for each selection to be made.

U To clear a selection once it has been added to the SELECTIONS section, select in the top left-hand corner of the selection to be cleared.

6. To close the Selection Tool and return to the sheets with the selected filters applied, select selections.

The selected sheet will display with all selected filters applied and visible on the *Filter Menu*. The filter will now also be applied to any other sheet you select in the *Health Service nKPI Report*.

Use You can clear your filters from here by selecting on the Selections Bar.

#### Use the Filter Section

Another way to make selections/filter data when working with a sheet in the *Health Service nKPI Report* is through the *Filter* section that is in the top half of the sheet, underneath the blue Title Bar.

Using the *Filter* section allows you to build your selections whilst being able to see the impact your selections are having on the graphs on your selected sheet.

The following procedure is used to make data selections using the *Filter* section.

1. Select a particular sheet from the *Health Service nKPI Report* screen.

The selected sheet will display, and the *Filter* section will be available for use as required.

PI02: Birthweight result			
Maternal and Child Health Outcomes	Show < Size 2928         Show > Jun 2921         Include Trial Submissions         Exclude Trial Submissions           Updates were mode to this indicator in June 2921. This means that data up to December 2929 and data from June 1921 anwelds are not directly comparable.         Exclude Trial Submissions         Exclude Trial Submissions		nKPI definitions and ch
Time View - My Service			
Collection Month	PI02: Birthweight result		📑 My Service data export
Birth Weight	100         100 <td>High I Normal † Low I</td> <td></td>	High I Normal † Low I	
Comparison View - 285 organisations in you	(0) indicates a drigt submission, (1) indicates a trial submission comparison group		
Please define a comparison group of more than \$	PTR2: Birthweight result > 1 visit comparison		
organisations using the filters below.			Comparison Group data
Comparison Group			Comparison Group Limiter
Remoteness			Don't Display
Service Size	To be displayed the comparison proup must have more than 5 members and a single high weight result must be selected		Top 10 S
State	to be drapha job into comparized strate the other and other and other and a second strategy and a second strategy and		Top 25 %
GPs (FTE)			

2. To commence filtering/making your selections, select the applicable filter option from the **Filter** section, as highlighted above in red.

The Selection dialog box will display.

··· 💿 🔀 🔽
Q Search in listbox
Jun 2021
Dec 2020
Jun 2020
Dec 2019
Jun 2019
Dec 2018
Jun 2018
Dec 2017

3. Make the required selection from the list that displays.

You will notice the graphs on the sheet updating in the background once you have made your selection.

4. To confirm the selection you have made, select

U To access the **Selection menu**, select ••••. From here you can cancel your selection, select alternate or excluded values or select all available options in the dimension.

U To cancel your selection, select 💌.

The selected filter field will now update to show a selection has been made.

Collection		

5. Repeat steps 1 to 3 for each selection to be made.

To clear your selections, select 🗔 on the Selections Bar.

## **The Selections Bar**

The *Selections Bar* is located underneath the *Menu Bar* and is available whenever a particular sheet is selected.

📃 💌 🐵 Health Service nKPI Report	Analyza Narrate Sheet V Storytelling	□ ▼ Plo2: Birthweight result □ ▼ < >
(g ∈ S) (∂ (∂ No selections applie	1	Selection Selection
PI02: Birthweight result		
Maternal and Child Health Outcomes	Show x Dec 2020         Show x Jun 2021         Indude Trial Submissions         Exclude Trial Submissions           Updates were mode to this indicator in June 2021. This means that data up to December 2020 and data from June 2021 encends are not directly comparable.         Exclude Trial Submissions         Exclude Trial Submissions	nKPI definitions and chan
Time View - My Service		
Collection Month Birth Weight	PI2: Birthweight result	L1 My Service data export High j Normal † Low j
Comparison View - 287 organisations in you	comparison group	
Please define a comparison group of more than 8 organisations using the Fiters below.	PI02: Birthweight result > 1 visit comparison	📑 Comparison Group data e
Comparison Group		Comparison Group Limiter
Remoteness		Don't Display
Service Size	To be displayed the comparison group must have more than 5 members and a single birth weight result must be selected.	Top 5 %
State		Top 25 %

The *Selections Bar* has the following buttons and functions available when filtering/selecting data on a particular sheet.

Button	Description
a	The <i>Smart search</i> button allows you to search the entire <i>Health Service nKPI Report</i> ( <i>not just the selected sheet</i> ) for information. For more information, see <u>Smart Search</u> later in this guide.
<b>4</b> 11 []]	The <i>Step back and Step forward</i> buttons allow you to move back and forward through the selections that have been made in the sheet. Using <i>Step Back</i> and <i>Step Forward</i> , you can either move back to the first
	selection on the sheet or forward to the last selection made.
0	<i>Clear all selections</i> will clear any selections that have been made on the sheet.
State State NSW & ACT	Any active selections that have been made will appear on the <i>Selections Bar</i> .
00 Elections	The <i>Selections Tool</i> will display each of the selections available, including those that have already been selected. This allows you to make selections without having to access individual graphs and use the different selection types to select the required data.
	For more information, see <u>Use the Selections Tool</u> earlier in this guide.

## Save Comparison Groups for Future Use

When working with sheets in your *Qlik Health Service nKPI and OSR Report* you may wish to compare your data against that of other health services with similar characteristics (*such as size, state, and remoteness*) – this is known in Qlik as a comparison group.

To create your comparison group in your report, you would first select the required components of your new comparison group. For more information on how to do this, see <u>Filter Sheet Data</u> earlier in this guide.

When you close the *Qlik Health Service nKPI and OSR Report*, you lose any comparison groups you have created and would then need to create them again the next time you open the report and wish to compare your data against the same comparison group.

To avoid this, you can use the bookmark functionality in Qlik to save the comparison group you create so it can be quickly and easily reapplied each time you need it.

The following procedure is used to save a comparison group for future use.

1. In an applicable sheet in the *Qlik Health Service nKPI and OSR Report*, select the filter options required to form your comparison group.

PI01: Birthweight recorded		
Maternal and Child Health Process of Care		
Collection Month	PI01:	Birthweight n
	1	
	8.8	(64/81) 79%
Comparison Group	0.0	
Comparison Organisations	0.0	-
Please define a comparison group of more than 5 organisations using the filters below.	0.4	
Comparison Group Remoteness		
Service Size	0.2	-
State GPs (FTE)		
	0	Dec 2014

2. Once you have built your comparison group, from the Menu Bar at the top of the sheet, select and select Create new bookmark.

The Bookmarks dialog box will display, and the title of the bookmark will default as *Bookmark*.

Create bookmark	×
Title	
Bookmark	
Description (Optional)	
Save sheet location	
Save layout 🚯	

- 3. Update the title of the bookmark/comparison group in the **Title** field as needed.
- 4. Enter a description for the new comparison group in the **Description** field.
- 5. To save the bookmark, select

To save the comparison group, click anywhere off the Bookmarks dialog box.

The comparison group has now been saved. Note that you can save bookmarks for any number of combinations of filters, allowing you to switch between different comparison groups.

#### Select the Bookmark to Reapply Your Comparison Group

Once you have created a bookmark to save your comparison group, you can then reapply your comparison group to any sheet within Qlik by selecting the bookmark.

- 1. From any sheet in the *Qlik Health Service nKPI and OSR Report*, select and locate the applicable bookmark in the list that displays.
- 2. Right click on the bookmark and select **Apply selections**.

The comparison group contained within the bookmark will now be added to the *Filter Bar* and the values on the selected sheet will update based on the comparison group that has been applied.

## **Work with Snapshots**

When working with graphs within the *Qlik Health Service nKPI and OSR Report* to analyse your data, you can take snapshots of your data to collect any insights you have as you go. A snapshot is a graphical representation of data at a point in time that you can then use when you build stories within Qlik, which are like PowerPoint presentations you can use to present your data to others in a graphical, engaging way.

Any data snapshots you take can be enhanced with various effects to let you emphasise the data insights you want your audience to focus on whilst presenting a story.

All the snapshots you take are stored in a snapshot library, which you can easily access to decide which snapshots you would like to keep and use in your stories. From there, you can also add descriptions of your snapshots and delete those you don't need.

## Take a Snapshot

From the applicable sheet, you can take snapshots of your data and use them to build a story for easy presentation of your data.



1. In the applicable sheet, navigate to the graph you wish to take a snapshot of.

2. To take your snapshot, either hover your mouse pointer over the graph and select <sup>(...)</sup> and then **Storytelling snapshots > Take snapshot** right click on the graph and select **Storytelling snapshots > Take snapshot**.

The Snapshot annotation dialog box will display.

Snapshot annotation
Add a description to the snapshot
Cancel Save

- 3. Enter a description of the snapshot so you can easily identify it.
- 4. To save the snapshot, select

The snapshot is taken and added to the snapshot library for you to access as needed when building your story.

## Edit a Snapshot

Once you have taken a snapshot, you can add a description to the snapshot or remove the snapshot if required, through the snapshot library.

1. In the applicable sheet, right click anywhere on the sheet and select **Storytelling snapshots > Snapshot library**.

The Snapshot library dialog box will display.

Olde	2r	
ĩí	PI01: Birthweigh March 29, 2021	
ĩí	PI01: Birthweigh cOMPARISON TO TOP 25 November 25, 2020 PERCENT OF THE STATE	
ĩí	PI01: Birthweigh ALL nsw SERVICES WITH 0 gpS November 25, 2020	

The Snapshot library dialog box will display all the snapshots taken for the selected sheet.

#### To add a description (annotation) to a snapshot:

- i. In the Snapshot library dialog box, select 🧖.
- ii. In the text box that appears to right of the snapshot, enter the description.
- iii. To save the description, select  $\swarrow$  again.

The description has now been saved.

#### To delete a snapshot:

- i. In the Snapshot library dialog box, select 🧟.
- ii. Select the check box that appears to the left of the snapshot.
- iii. To delete the snapshot, select 🔟.

The snapshot has now been deleted.

2. To close the Snapshot library dialog box, click anywhere on the sheet, away from the dialog box

## Use the Exploration Menu

Within Qlik, you can change the display of a graph and conduct further data analysis without having to make selections on the sheet. This is done by using the Exploration menu  $\widehat{\mathbb{W}}$ .

The Exploration menu allows you to change and sort data and change how labels are displayed.

The following procedure is used to analyse data and change the view of data in Qlik using the Exploration menu.

- 1. Hover your mouse pointer over the graph you would like to analyse/work with.
- **2.** Select  $\bigcirc$  and then select **Exploration menu**.

This can also be done by right clicking on the graph and selecting **Exploration menu**.

The selected graph will now display in full screen mode with the Exploration menu activated on the right-hand side of the screen.



The Exploration menu contains four sections you can use to analyse the data on the selected graph:

- Data (will default as selected)
- Sorting
- Presentation
- Colors and legend

## **The Data Section**

😫 Data	
Dimensions	
Calendar Month	≡
Gestational Age	≡

When you have more than one *dimension* (what the data is being measured by, e.g., state or collection month) or *measure* (what is being measured, e.g., immunisations) available in a graph, you can use the Exploration menu to change the data that is used in the graph.

- 1. To change how the data is being displayed in the graph, select in the Dimension you wish the data to be displayed by.
- 2. Hold the left mouse button down and drag e up so the selected dimension is on top of the **Dimensions** section.
- 3. To see the display of the graph change, release the mouse button.

The way the data in the graph displays has now changed. In the example below, the PI13 First antenatal care visit graph is now showing the gestational age as the primary dimension rather than the collection month.



4. To close the Exploration menu with the changes applied, select 🥴.

## The Sorting Section



The *Sorting* section of the Exploration menu allows you to determine the order in which the data is sorted in the graph. This can be done by changing the order of the dimensions and measures and changing whether the data is sorted in ascending or descending order.

- 1. To change how the data is being sorted in the graph, select next to the value you wish the data to be sorted by.
- 2. Hold the left mouse button down and drag 🔲 up so the selected value is at the top of the list.
- **3.** To see the data sorting order change, release the mouse button.
- 4. To change the sort order within each value, select her for the applicable value and then select either **Ascending** or **Descending** as needed.

The way the data in the graph is sorted has now changed. In the example below, the PI13: First antenatal care visit graph is now sorted with *13 to 19 weeks* at the bottom of the graph, followed by *20 weeks or later* etc.



5. To close the Exploration menu with the changes applied, select 🥴.

The Qlik Health Service nKPI and OSR Report The QLIK Health Service nKPI and OSR Report User Guide

## **The Presentation Section**



The *Presentation* section of the Exploration menu allows you to add labels to the individual values in the graph and change the way the values are displayed (vertical v horizontal, grouped v stacked).

1. To turn the value labels on, select **b** to the right of **b**.

The value labels have now been switched on.

2. To change the way the values are displayed, select the required view (grouped or stacked, vertical or horizontal).

The graph has now been updated to include field labels and the changed data view.

PI13: Firs	t antenatal care	visit					
PI13: First ant	enatal care visit						🖸 ili 🖸
Dec 2014	33% 25%	42%					Before 13 weeks
May 2015	16% 18% 23%						13 to 19 weeks
Jun 2016	34% 25%	35%					Timing not recorded
Jun 2017	21% 21%	1% 27%					Did not attend visit
Dec 2017	31% 23%	25% 28%					
Jun 2018	35% 16%	23% 26%					
(D) Oct 2018	32% 13% 2	9%					
Dec 2018	23% 14% 23%	38%					
May 2019	19% 12% 23%	12%					
(D) Jul 2019	43%	57%					
(D) Aug 2019	23% 15% 23%	39%					
(T) Apr 2020	100%		166%	100%	100%	160%	
(T) May 2020	100%		100%	100%	100%	100%	
				My Service			1
(D) indicates a draj	ft submission, (7) indicates a l	rial submission					

3. To close the Exploration menu with the changes applied, select  $\bigotimes$ .

## The Colors and legend Section



The *Colors and legend* section of the Exploration menu allows you to change the colours of the bars displayed in the selected graph. You can change all the bars to a single colour or change the dimensions or measures to a particular colour scheme.

- 1. To change the colour of the bars on the selected graph, select next to the applicable option.
- 2. If selecting either **By dimension** or **By measure**, you can select the required colour scheme.
- 3. To close the Exploration menu with the changes applied, select  $\bigotimes$ .

## Export Data from Qlik

One of the features of Qlik is that you can quickly and easily export your graphs and data tables out of Qlik into several different formats, depending on what you would like to do. Some of the export options you have in Qlik are:

- Export a graph as an image
- Export a graph as a PDF document
- Export data to an Excel spreadsheet.

#### Export a Graph as an Image

- 1. Right click on the graph that you wish to export as an image.
- 2. Select Download as > Image.

The Image settings dialog box will display.

Image settings	
Current Custom	
1025 x 323 px @ 96 dpi	
Type of file Png	
	Cancel Export

3. To change the settings of the image, select

The Image settings dialog box will update to allow the image settings to be updated.

Width (pixels)	Cu	rrent Custon	n	
-     1025     +       Height (pixels)     -       -     323     +       Resolution (dots per inch)     -       -     96     +	Width	(pixels)		
Height (pixels) - 323 + Resolution (dots per inch) - 96 + Type of file Png v	-	1025	+	
- 96 + Type of file	-	323	+	
Type of file Png 💌	Resolu	ution (dots per ind	ch)	
	Resolu -	u <b>tion (dots per ind</b> 96	ch) +	

- **4.** To change the width of the image, select  $\_\_$  or  $\_\_$  in the **Width (pixels)** field.
- 5. To change the height of the image, select  $\_ \_ ]$  or  $\_ \_ \_ ]$  in the **Height (pixels)** field.
- 6. To change the resolution of the image, select  $\begin{bmatrix} \\ \end{bmatrix}$  or  $\begin{bmatrix} + \\ \end{bmatrix}$  in the **Resolution (dots per inch)** field.

The file type will default to Png.

7. To change the type of file the graph is exported as, select - in the **Type of file** field and select **Jpeg** if needed.

8. To export the graph, select

The **Click here to download your image file** link will display at the bottom of the Image settings dialog box.

9. To commence downloading the image, select Click here to download your image file.

A pop up will display in the bottom left-hand corner of the screen.



10. To download the image, select and select **Open**.

The image will now display as the selected file type.



11. To save the image, select ... > Save as from the top right-hand corner of the screen.The Save As dialog box will display.

Save As					×
	UCDV-C2SD1-0644 > Desktop	> Captivate	ٽ ×	Search Captivate	Ą
Organise 👻 New	folder				
Health Data Por Timesheets UCDV-C2SD1-064 Desktop Documents Downloads Music Pictures Videos ServerApps (\\c 2 Dunnst (\\centr	A Name	Date modified 16/12/2019 9:01 AM 24/07/2019 4:28 PM 20/02/2020 11:13	Type Size File folder File folder File folder		
File name: Save as type:	5b9e0a1863c4eb196e7181846b1083 NG	0			~
A Hide Folders				Save	Cancel

- **12.** Select the location to save the image and enter the title of the image in the **File name** field.
- **13.** To save the image, select

The selected graph has now been exported and saved as an image.

## **Export Data as a PDF Document**

- 1. Right click on the graph you wish to export to a PDF document.
- 2. Select **Download as > PDF**.

The PDF settings dialog box will display.

Paper size				
A4 (11.7" x 8.	.275") 🔻			
Resolution (do	ts per inch)			
- 200		÷		
Orientation Portrait	Landscape			
Aspect ratio op	tions			
O Keep curre	ent size			
Fit to page	9			

- **3.** To change the size of the PDF document, select in the **Paper size** field and select the applicable paper size from the list that displays.
- 4. To change the resolution of the image in the PDF document, select in the **Resolution (dots per inch)** field as needed.
- 5. To change the orientation of the PDF document, select either or Landscape as needed.
- 6. Under Aspect ratio options, leave Keep current size selected to insert the graph into the PDF without changing its size or select Fit to page to change the height and width of the graph to fill the entire page.
- 7. To export the graph, select Export.

The **Click here to download your PDF file** link will display at the bottom of the PDF settings dialog box.

8. To commence downloading the PDF, select **Click here to download your PDF file**.

A pop up will display in the bottom left-hand corner of the screen.



9. To continue, select **^** and select **Open**.

#### The PDF document will now display.

Afd21e59deb1463ba371984 File Edit View Window	81be548e.pdf - Adobe Acrobat Reader DC Help		
Home Tools	afd21e59deb1463 ×		
🖺 🕁 🖶 🖂	୍	①      ①      ①	Ó.
þ	P13: First antenatal care visit		<ul> <li>33 to 19</li> <li>2943</li> <li>2944</li> <li>294</li></ul>

10. To save the PDF document, select **File > Save As**.

The Save As dialog box will display.

📀 Save As					×
🔘 🗢 💻 Deskto	p 🕨		✓ 4y Search Desktop		Q
Organize 🔻 Ne	w folder				
Favorites		* III	Name  Stuart Dunn - Health - March 2018.pdf  Stuart Dunn - February 2018.pdf  Stuart Dunn - January 2018.pdf  Stuart Dunn - January 2018.pdf  Stuart Dunn - December 2017.pdf  Stuart Dunn - December 2017.pdf	Size	70 KB 56 KB 52 KB 82 KB 1 526 KB
Desktop Libraries Documents Music Pictures Videos DUNN, Stuart					83 KB 528 KB 572 KB 492 KB 511 KB
File name: Save as type:	1557c643d5cb411481fa913db1234bf2.pdf Adobe Acrobat Document	-	<		4 • •
Alide Folders			Save	Car	ncel

- 11. Select the location to save the PDF document and enter the title of the document in the **File name** field.
- **12.** To save the image, select Save

The selected graph has now been exported and saved as a PDF document.

## Export Data to an Excel Spreadsheet

- 1. Right click on the graph containing the data to be exported to Excel.
- 2. Select Download as > Data.

The Export complete dialog box will display.

Export complete	
Your exported data is ready for download. Click here to download your data file.	
	Close

**3.** To commence downloading the Excel file, select **Click here to download your data file**. A pop up will display in the bottom left-hand corner of the screen.



4. To continue, select <u>A</u> and select **Open**.

An Excel spreadsheet containing the exported data will display.

<b>X</b>	🛃 🍠 🕶 🖗 🛛 😹	<b>\</b>   <del>▼</del>				
F	ile Home	Insert Page Layo	ut Formulas	Data	Review V	iew Developer
r f	🗎 🔏 Cut	Calibri		. = _		Talling Test
	📄 🝙 Copy 🗸	Calibri	· II · A /	· _ =		e wiap rext
Pa	ste 🗸 🛷 Format Pair	nter <b>B</b> <i>I</i> <u>U</u> -	🖽 +   💁 + 🗛	· = =		📕 📴 Merge & Cer
	Clipboard	6 F	Font	G.	Alig	nment
	A1	• (* fx	State			
	A	В	С	D	E	F G
1	State	Collection Month	Immunisations			
2	NSW & ACT	Dec 2014	76.12			
3	NSW & ACT	May 2015	82.73			
4	NSW & ACT	Jun 2016	85.14			
5	NSW & ACT	Jun 2017	99.14			
6	NT	Dec 2014	53.46			
7	NT	May 2015	53.00			
8	NT	Jun 2016	59.44			
9	NT	Jun 2017	66.31			
10	Qld	Dec 2014	98.40			
11	Qld	May 2015	123.31			
12	Qld	Jun 2016	117.50			
13	Qld	Jun 2017	130.54			
14	SA	Dec 2014	69.25			
15	SA	May 2015	64.92			
16	SA	Jun 2016	78.18			
17	SA	Jun 2017	73.82			
18	Vic & Tas	Dec 2014	40.55			
19	Vic & Tas	May 2015	40.18			
20	Vic & Tas	Jun 2016	46.67			
21	Vic & Tas	Jun 2017	45.83			
22	WA	Dec 2014	94.05			
23	WA	May 2015	133.90			
24	WA	Jun 2016	138.94			
25	WA	Jun 2017	119.05			
26						

5. To save the Excel spreadsheet, select **File > Save As**.

#### The Save As dialog box will display.

-								
Save As								
🔾 🕞 🙀 🕨 Network 🔸 central health 🔸 dfsuserer	m + Users + User_28 + Durinst + I	Downloads						<ul> <li>4y Search Downloads</li> </ul>
Organize - New folder								
STO_UserHome_NSW	* Name	^ ^	Date modified	Type	Size			
STO_UserHome_NT	Basan		12040018-120704	Managed Even Mar	6.72			
STO_UserHome_QLD	(B) - 2-0-		100000000000000000000000000000000000000	Manager Country of Cou	. 010			
STO_UserHome_SA	acreate and a creater	11 (830 - 4010 (8806 (896 39 146 36 33 .888	10/04/2010 11:55 104	PROTOSOFI EXCELVIOR	6 ND			
STO_UserHome_TAS	dig copy of	Accounter and required on validation	5/01/2016 HUS PM	Mid usofit Excel wor	20 ND			
STO_UserHome_VIC	til Heath i	ionitorce the NI (1).XXX	23901/2038 12000 PM	Microsoft Excel Wor	32.88			
SIO_UserHome_WA	in ream	ion/force the NILXISK	23/01/2018 12300 PM	MICrosoft Excel Wor	32.68			
N Oser_01	es Indgen	ous Health Data Reporting TNA Matri	28/02/2018 1:58 PM	Microsoft Excel Wor	24.68			
No Cher 02	R not for	Health Service A.xlax	6/02/2018 2:11 PM	Microsoft Excel Wor	9.85			
ine de	Phone L	ist PCCD November 2014 (1).slax	17/07/2015 11:43 AM	Microsoft Excel Wor	62 KB			
line 05	20 Phone L	ist PCCD November 2014.xlsx	17/07/2015 11:42 AM	Microsoft Excel Wor	62 KB			
line 06								
User 07								
W Liter 05								
User_09								
B User_10								
🔒 User_11								
B User_12								
B User_13	*							
B User_14								
User_15								
User_16								
User_18								
User_19								
[8] User_20								
(R) User_21								
N USE 22								
N 080_23								
line 25								
line 26								
W Liver 27								
W User 28								
Dunnst.								
Application Data								
CPTX-files								
🗽 Desktop								
Downloads								
b1408_LMSQRG.zip	-							
Elenamer 200-0-04-050-2000 3-01-06223	5N8-4402 whee							
Free as how Freed Weekhards (Lober)								
29/v6 92 (2/b6: Excel mourbook (, 2029)								
Authors: dunnst	Tags: Add a tag	Title: Add a title		Subject: Specify th	re subject	Manager: Specify the manager	Company: Qlik	Categories: Add a category
Save Thumbnail								
ride Folders								Tools 👻 Save Cance
) 🖉 🔞 🔘 📋	<u>05</u> 🗶 📴	🚺 💓 🚫 🖉	1				8	🛿 Frent Door  SAP ESS 🦉 🛛 🧕 🙀 🐨 🚱 🛩 🐑 🧮 🕕 12

- 6. Select the location to save the Excel spreadsheet and enter the title of the document in the **File name** field.
- 7. To save the spreadsheet, select Save

The data from the selected graph has now been exported and saved in an Excel spreadsheet.
# Smart Search

Smart Search is the global search tool in Qlik that allows you to search the entire data set in the *Health Service nKPI and OSR Report for* a particular characteristic. You can then select this characteristic and apply it as a filter to the currently selected sheet in your report.

Smart Search is activated by selecting on the *Selections Bar* in the top left-hand corner of the screen.

The following procedure is used to run a search in Qlik using Smart Search.

1. To activate smart search, select on the Selections Bar in the top left-hand corner of the screen.

The search field will be activated.

Q (Search your data

2. In the **Search your data** field, enter the data value you are searching for.

A list of values for your search will display.

Q	a <mark>CR</mark>								
ACR	Accepted	All	and	Australia	Aboriginal	Aged	ACT	AC-1a-1	AG-1-1
Ser Alb	<b>Service Name</b> Albury Wodonga Aboriginal Health Service Incorporated								
Sub Acc	Module reditation								
Sta NS\	te N & <mark>A</mark> CT								
Ges Did	<b>stational Age</b> not <mark>a</mark> ttend vi	Desc sit							
Mo Cor	<b>dule</b> nmunity Enga	ageme	ent, Cor	ntrol <mark>a</mark> nd Cul	tural Safety				

3. Select the value you wish to filter the currently selected sheet by.

The sheet you currently have selected will now be filtered by the selected value and the selected value will now be added as an applied filter to the *Filter Bar*.

# Work with Bookmarks

When analysing data in a graph, you may find something interesting you would like to return to or share with others. Using bookmarks is a way to easily keep track of a certain selection on a particular sheet.

Bookmarks can be used to save selections and particular locations. A bookmark can be opened at any time to restore the selections to a former state. When you use a bookmark, you can apply its selections or apply selections and go to the sheet you were exploring when you created the bookmark.

Bookmark functionality can also be used to save filter selections so they can be reapplied.

### **Create a Bookmark**

- 1. On the applicable sheet, select the graph or apply the filters you wish to create as a bookmark.
- 2. On the Menu Bar, select

The Bookmarks dialog box will display.

Bookmarks	Create new bookmark
Q Search	
▼ Public bookmarks (5)	
Introduction Page Default	12/10/2019
My Service Targets - PI03 - 0-4yrs	9/27/2021
My Service Targets - PI03 - 25-54yrs	9/27/2021
My Service Targets - PI03 - 55yrs+	9/27/2021
My Service Targets - PI05 - Previous 12 Months	9/27/2021

3. To create the bookmark, select Create new bookmark

The Bookmarks dialog box will update to display the *My bookmarks* section and the title of the bookmark will default as the name of the sheet and a summary of the selections made.

Create bookmark	×
Title	
Bookmark	
Description (Optional)	
Save chest location	
Save layout	
C	Ireate

- 4. If needed, update the title of the bookmark in the **Title** field.
- 5. Enter a description for the bookmark in the **Description** field.
- To save the bookmark, click anywhere off the Bookmarks dialog box.

The bookmark has now been saved.

# Apply Bookmark Selections

You can apply the selections saved in a bookmark to any sheets and graphs as needed.

- 1. To commence, open the sheet the selections are to be applied to.
- 2. On the *Menu Bar*, select .

The Bookmarks dialog box will display.

Bookmarks	Create new bookmark
Q. Search	
▼My bookmarks (1)	
PI04 Fully immunised children (Raw data) - State ("WA")	13/04/2018

**3.** To apply the bookmark selections, right click on the applicable bookmark and select **Apply selections**.

The bookmark selections will now be applied to the selected sheet/graph.

PI13: First antenatal care visi		
Maternal and Child Health Process of care	Show s Dec 2020         Show s Jun 2021         Include Trial Submissions           Updates were mode to bits indicator in June 2021. This means that data up to December 2020 and data from June 2021 anwards are not directly comparable.	Exclude Trial Submissions  O mKPI definitions and chan
Time View - My Service		
Collection Month Age Group P113 Gestational Age Jun 2821 Gestational Age Dac 2828	PII3: First antenatal care visit	[2] My Service data separt Enfore 11 weeks 7
Comparison View - 266 organisations in	your comparison group	
Para chara conserving that of more than 5 generations want of them below. Comparison Group Remoteness Service Size State Obe (FTE)	PIIS: First antenated care view - Comparison Data for callection Jun 1923: To equat the Jun 1923 comparison group average for the selected result you would need 9 more regular clent(s) in your result	Comparison Group data e     My Service     Comparison Group Limiter     Comparison Group Limiter     Top XS (not displayed)     Top 3 %     Top 10 %     Top 25 %

# Edit a Bookmark

1. On the *Menu Bar*, select

The Bookmarks dialog box will display.

Bookmarks	Create new bookmark
Q Search	
▼ My bookmarks (1)	
PI04 Fully immunised children (Raw data) - State ('WA')	13/04/2018

- 2. To edit the bookmark, hover your mouse pointer over the bookmark and select  $\bigcirc$  on the right-hand side of the dialog box.
- 3. To update the bookmark, select 🥝.
- 4. Update the **Title** and **Description** as required.
- 5. To confirm the changes, select 🕑.

The changes have now been made to the bookmark.

**6.** To continue working, select anywhere off the dialog box.

### Search for a Bookmark

1. In the Sheets view, on the Menu Bar, select

The Bookmarks dialog box will display.

The QLIK Health Service nKPI and OSR Report User Guide The Qlik Health Service nKPI and OSR Report

	(
Bookmarks	
Q. Search	
▼ My bookmarks (1)	
PI04 Fully immunised children (Raw data) - State ('WA')	13/04/2018

2. To search for a particular bookmark, enter the title of the bookmark in the **Search** field.

The Bookmarks list is filtered as you type to display the bookmark(s) that match your search terms.

### **Delete a Bookmark**

1. In the Sheets view, on the Menu Bar, select

The Bookmarks dialog box will display.

Bookmarks	Create new bookmark
Q. Search	
▼ My bookmarks (1)	
PI04 Fully immunised children (Raw data) - State ('WA')	13/04/2018

- 2. To continue, hover your mouse pointer over the bookmark and select ① on the right-hand side of the dialog box.
- 3. To put the bookmark in edit mode, select
- 4. To delete the bookmark, select **D**.

The Delete Bookmark? dialog box will display asking if you wish to delete the bookmark.

	Delete bookmark?
	The bookmark 'PI04 Fully immunised children (Raw data) - State ("WA")' will be deleted.
	Cancel Delete
To confirm deletic	on of the bookmark, select Delete.

The bookmark has now been deleted.

5.

# **Work with Stories**

Stories allow you to share your insights into your data with other people. The purpose of stories is to display data in a story and emphasise elements that are important in your discussions and decision-making. Adding emphasis will assist you in creating convincing stories to support you and your stakeholders in decision making.

Stories let you combine reporting, presentation, and exploratory analysis techniques to create and share for collaboration. You take snapshots of your discovered data for use in stories, structured by one or more slides. The snapshots can be enhanced with various effects to let you emphasise the data insights you want your audience to focus on.

As you tell the story and get asked questions, you can switch directly to where the snapshot came from and get access to the live, updated data.

You can make your presentation even more engaging by inserting live data from Qlik directly into your slides and selecting them while presenting your story.

Stories are contained within the *Health Service nKPI and OSR Report* so you can return to live data at any time. To build a story you use time-based snapshots of your graphs and live data and place them on the story's timeline. You can add text and shapes to your story, making the story more engaging.

In Story view you can:

- **Build** stories to present insights and ideas based on your data discoveries. You build stories by using snapshots of your graphs.
- **Play** a story as it would be presented to an audience. When you play a story, you can get access to the graph the snapshots originated from. If you have embedded graphs in your story, you can make selections in these graphs just as you can in a graph when analysing data.

# Create a Story

Once you have taken the required snapshots of your data, you can start to build your story in your *Qlik Health Service nKPI and OSR Report*. As part of building your story, you can add different kinds of visual effects and content such as text, images, shapes, and effects.

The following procedure is used to create a data story in Qlik.

1. From any sheet in your *Qlik Health Service nKPI and OSR Report,* select **Narrate Storytelling** in the middle of the *Menu Bar.* 

The My new story screen will display.

📃 💌 🚳 Indigenous Health Dashboard (Ext) (ACC) 2.0	Analysis	Story	My new story 😰 🔻
Indigenous Health Dauhloard (brt) (ACC) 2.0      If a server story      If a server st	anaysis	Story	Mynewstary 🗊 🕈

2. To create a new story, select yrew story read in the top right-hand corner of the screen.

The Stories dialog box will display.

Stories	Create new story
▼ Base stories (1)	
My new story	
▼ My stories (0)	
•	
Create new story	

**3.** To create a new story, select Create new story in the top right-hand corner of the screen.

The Stories dialog box will update to display the Title and Description fields.



- 4. Enter a **Title** and **Description** for your new story.
- 5. Click anywhere outside the text area to save the changes made.

### Add New Slides to a Story

Once you have created your story, you can add the required number of slides so you can start building the story and adding different objects to it as needed.

- 1. Either select **story** from the *Menu Bar* or 🔄 **stories** from the *Selections Bar* and select your story to open it.
- 2. To add the first new slide to your story, select 🕂 from the bottom left-hand corner of the screen.

The new slide has now been added to the story.

🖉 🔻 🗵 🛪 Data	ortal - Management Report 🕲	Stuart's Story on Health Servic	<b>۲</b>	• •
	Stuar's Story on Health Service Status			0
				A
				ž•
-				×
2				Cash
				<u>ed</u>

3. Repeat step 2 for any additional slides to be added to the story.

Unit of the story of the sto

### Add a Snapshot to a Slide

- 1. Ensure the xxxx (your story name) screen is displayed.
- 2. Select the slide to add the snapshot to from the story timeline in the left-hand side of the screen.
- 3. To add a snapshot to your slide, select in the Menu Bar on the right-hand side of the screen.

The Snapshot library dialog box will display.

Snapshot library										
▼ Today										
Health assessm 9 July 2018										
▼ Older										
#1 Untitled 2 February 2018										
#1 Untitled 20 May 2017										
	Ż									

**4.** To add a particular snapshot to your story, select the snapshot, hold your left (primary) mouse button down and drag the snapshot onto the story.

The xxxx (your story name) screen will update to show the selected snapshot now included in the story.



- 5. Once the snapshot is added to the applicable slide in your story, you can move the snapshot anywhere on the slide by selecting the snapshot, holding the left (primary) mouse button down and moving the snapshot to the appropriate place on the slide.
- 6. To increase or decrease the size of the snapshot, simply select one of the four orange circles on the snapshot , hold your left (primary) mouse button down and drag the snapshot in or out as needed.
- 7. Repeat steps 3 to 6 for any additional snapshots you wish to add to your story.

# Add Text to a Story

If needed, you can add explanatory text and titles to snapshots you have added to your story.

- 1. Ensure the xxxx (your story name) screen is displayed.
- 2. Select the slide to add the text to from the story timeline in the left-hand side of the screen.
- 3. To add text to a slide in your story, select A in the *Menu Bar* on the right-hand side of the screen.

The Text objects dialog box will display.

Text objects
Title
Paragraph

### To add a title to the slide:

- i. Select **Title**, hold your left (primary) mouse button down and drag it onto the slide.
- The xxxx (your story name) screen will update to show the Title text box on the slide.



- ii. Move the **Title** text box to the desired location as/if required by selecting the text box and dragging it to its destination.
- iii. To add a title to the slide, double click within the text box.

arison group average for the selected result.

The text box will update to allow the title to be entered.

iv. Enter the title for the slide and use the functions in the toolbar that displays above the text box to change the colour, bold, italicise or underline the title as required.

U To add a url to the title, select and enter the url in the dialog box that displays.

### To add text to the slide:

i. Select **Paragraph**, hold your left (primary) mouse button down and drag it onto the slide.

The xxxx (your story name) screen will update to show the Paragraph text box on the slide.



- ii. Move the **Paragraph** text box to the desired location as/if required by selecting the text box and dragging it to its destination.
- iii. To add text to the slide, double click within the text box.

The text box will update to allow the text to be entered.

- iv. Enter the text for the slide and use the functions in the toolbar that displays above the text box to change the colour and size of the text as required.
- v. If needed, you can also bold, italicise or underline the text as well as changing the justification of the text.
- 1 To add a url to the text, select  $\checkmark$  and enter the url in the dialog box that displays.

# Add Shapes to a Story

- 1. Ensure the xxxx (your story name) screen is displayed.
- 2. Select the slide to add the shape to from the story timeline in the left-hand side of the screen.
- 3. To add a shape to your slide, select 🚺 .

The Shapes Library dialog box will display.



4. Select the shape you would like to add to the slide, hold your left (primary) mouse button down and drag the shape onto the slide.

The xxxx (your story name) screen will update to show the shape added to the slide.



- 5. Once the shape is added to the applicable slide in your story, you can move it anywhere on the slide by selecting the shape, holding the left (primary) mouse button down and moving the shape to the appropriate place on the slide.
- 6. To increase or decrease the size of the shape, simply select one of the four orange circles on the shape , hold your left (primary) mouse button down and drag the shape in or out as needed.

- 7. To change the colour of the shape on the slide, select and select the required colour from the list.
- 8. Repeat steps 3 to 7 for any additional shapes you wish to add to your story.

### Add Effects to a Story

- 1. Ensure the xxxx (your story name) screen is displayed.
- 2. Select the slide to add the effect to from the story timeline in the left-hand side of the screen.
- 3. To add an effect to your story, select

The Effects library dialog box will display.



- 4. Select the required effect to add to your story. The options are:
  - **Highest value** Applying this effect to your story will add a label to the highest value in the snapshot and will dim the other values.
  - **Lowest value** Applying this effect to your story will add a label to the lowest value in the snapshot and will dim the other values.
  - **Any value** Applying this effect to your story will add a value to any manually selected value in the snapshot and will dim the other values.
- 5. Hold the left (primary) mouse button down and move the selected effect onto the applicable snapshot in the story.

The xxxx (your story name) screen will update to show the impact the selected effect has had on the snapshot in the story.



- i. To replace the original snapshot in the story with the updated snapshot with the effect added, select of in the top right-hand corner of the snapshot.
- ii. To edit the new snapshot with the effect added, select 🖉 in the top right-hand corner of the snapshot.

To remove the effect from the story, right click on the snapshot on the slide and select Remove effect.

# Add Media Objects to a Story

- 1. Ensure the xxxx (your story name) screen is displayed.
- 2. Select the slide to add the media object to from the story timeline in the left-hand side of the screen.
- 3. To add an object to your story, select 🎑.

The Media library dialog box will display.

Media library	
In app	agajog
Default	Appleon.JPG
	Australia (Resized).png
	dashboard.png
	dashboard1.png
	demographics.png
	Disability (Resized).png
	disability.jpg
	doctor.jpg
	Education (Resized).png
	Employment (Resized).png
	employment.jpg
	female.png
	Geuger 1b0
	incomejpg
	info,jpg
Upload media	info512.jpg
	Cicca

- i. To add an object from within the *Health Service nKPI and OSR Report* app, select **In app**, then select the required object from the list and select Insert.
- ii. To add an object from within Qlik, select **Default**, then select the required object from the list and select Insert.

The xxxx (your story name) screen will update to show the object added to the slide.



**4.** To move the object within the slide, select the object, hold the left (primary) mouse button down and move the object to the required location.

To remove the object from the story, right click on the object and select **Delete**.

# Add a Data Snapshot to a Story

- 1. Ensure the xxxx (your story name) screen is displayed.
- 2. Select the slide to add the snapshot to from the story timeline in the left-hand side of the screen.
- 3. To add a snapshot to your story, select  $\square$ .

The Select sheet dialog box will display.



4. Select the sheet you wish to add to your story as a snapshot.

Up If you currently have filters applied to the selected sheet, these will appear in the story as part of the snapshot.

The selected sheet will now be added as a new slide to your story.

Maternal and Child Health Summary		
WINNUNGA NIMMITYJAH ABORIOINAL HEALTH AND COMMUNITY SERVICES LTD Client Numbers: 1001-2000 Indigenous regular clients State / Terriboy: NSW 8.ACT Remotenees: Major Cities of Australia		← Back to I
A (†) means that a higher result is the preferred outcome A (j) means that a lower result is the preferred outcome	I	📑 Comparis
	Process of Care	
(†) <b>PI13: First antenatal care visit Dec 2020</b> Before 11 wiks	(1) PI01: Birthweight recorded Dec 2020 Live data sheet	(†) PI03: Health assessments - 0-14yrs Dec 2020
۰	Active sheet Maternal and Child Health Sum	
	Alignment	9% 1% 8% 8%
4	*	*
	Outcome	
( ) <b>PI02: Birthweight result Dec 2020</b> Low birthweight	() <b>PI11: Smoking status - new mothers Dec 2020</b> Current smoker	
100% Data last loaded: 12 Jul 2021, 12:18	Prevenous 66% 66% 66% 66%	

The Live data sheet dialog box displays, allowing you to delete the sheet, select a new sheet or realign the sheet on the slide as/if needed.

# Work with Items in a Story

Once you have added snapshots, shapes, media objects etc to your story, you can reuse these items by cutting, copying, and pasting them elsewhere within your story as required. You can also delete them from the story if needed.

- 1. Ensure the xxxx (your story name) screen is displayed.
- 2. Select the slide the object you are working with is on from the story timeline in the lefthand side of the screen.
- 3. Select the object you are working with.



There are several tasks that can now be performed with this selected item, at the bottom of the screen:

- i. To cut the item from the slide, select  $\overset{\bullet}{\overset{\bullet}{\leftarrow}}$ .
- ii. To copy the item, select 🛄.
- iii. To paste the item onto the slide, select
- iv. To delete the item from the slide, select lacksquare

# Play a Story

Once you have created your story and have added all the required slides, objects, and text to it, you can play it to ensure it runs as expected prior to making it available to other users.

- 1. Ensure the xxxx (your story name) screen is displayed.
- 2. Ensure the first slide in the story is selected in the story timeline on the left-hand side of the screen.
- **3.** To play your story, select **I** at the top of the story timeline.

Your story will now display in slide view.



- To move to the next slide in the story, select at the bottom of the screen and select
   to move to the next slide in the story.
- 5. Repeat step 4 for each slide in the story.
- 6. To close the story once it is finished, select 🗵 in the top right-hand corner of the screen.

### **Duplicate a Story**

You can duplicate any story in Qlik. This saves you time by allowing you to reuse content and modify the duplicate to better fit your needs. The duplicated story contains the same content as the original and is linked to the same snapshots. The duplicated story, however, will not be updated if the original story is updated.

- 1. Ensure the xxxx (your story name) screen is displayed.
- 2. Select in the top right-hand corner of the screen and select **Duplicate story** from the list that displays.

The selected story has now been duplicated and the new story will inherit the original story's name with a (1) after it. The new story will now display in the xxxx (your story name) screen and can be worked on as required.

# Delete a Story

If the story is no longer required, it can easily be deleted from the Story screen.

- 1. Ensure the xxxx (your story name) screen is displayed.
- 2. Select in the top right-hand corner of the screen and select **Delete story** from the list that displays.

The Delete story? dialog box will display.

**3.** To delete the story, select Delete.

The story has now been deleted.

### **Export a Story to PowerPoint**

Once you have developed a story in Qlik, you may wish to export the story from Qlik to PowerPoint so you can easily deliver presentations without needing access to Qlik.

- 1. Ensure the xxxx (your story name) screen is displayed.
- 2. Select in the top right-hand corner of the screen and select **Export story to PowerPoint** from the list that displays.

The PowerPoint settings dialog box will display.

Slide	size			
Cust	om 🔻			
Widtl	h (pixels)			
-	1390	+	]	
Heigh	nt (pixels)			
-	781	÷	]	
Resol	lution (dots per inc	:h)		
220	•			
1390	x 781 px @ 220 dp	0Î		

- 3. To export your story to PowerPoint, select
- 4. To download the content so it can be saved, select **Click here to download your PowerPoint presentation**.

A pop up will display in the bottom left-hand corner of the screen.



5. To continue, select  $\overline{\mathbf{A}}$  in the pop up and select **Open**.

The presentation will now be opened in PowerPoint and can be saved to your desktop, or another suitable location as needed.

# Export a Story to PDF

In addition to being able to export your Qlik story as a PowerPoint presentation, you can export it as a PDF document for later use if needed.

- 1. Ensure the xxxx (your story name) screen is displayed.
- 2. Select in the top right-hand corner of the screen and select **Export story to PDF** from the list that displays.

The PDF settings dialog box will display.

Paper size				
A4 (11.7" x 8.275") 🔹				
Resolution (dots per inch)	)			
- 200	+	]		
Orientation				
Portrait Landscape				
Aspect ratio options				
🔘 Keep current size				
Eit to page				

- 3. To export your story as a PDF document, select
- 4. To download the content so it can be saved, select **Click here to download your PDF file**.

A pop up will display in the bottom left-hand corner of the screen.



5. To continue, select  $\overline{\mathbf{M}}$  in the pop up and select **Open**.

The PDF document will now be opened and can be saved to your desktop, or another suitable location as needed.

# Access your Published nKPI Reports through the Data Portal

When an Indigenous health data reporting round is complete, you will be able to access your *nKPI Summary Presentation, nKPI Health Services Results Over Time Presentation* and *nKPI Executive Summary* for that reporting round directly through the Health Data Portal, soon after the completion of the reporting round. Once you access your reports, you can save/print/share them as needed.

To be able to access your nKPI published reports, you need to have been assigned the *Published Report Viewer* role by your health service's *User Administrator*. If you don't have the **Reports > Published reports** option available, please contact your User Administrator so they can assign you the role. Please note as well that you will only have access to the reports that are published **AFTER** you have been given access - you will not be able to see any previous reports.

1. From the Data Portal home screen, select **Reports > Published Reports**.

The Qlik NewsStand will display.

ñ		• Reports 🚔 Report	rting Dashboard					G
	NewsStand	Reports Subscriptic	ons				810248960 -	
	Reports View All reports	Data •	erange eated <del>•</del> All tin	ne 🔻	Q Sear	ch		
	Preview	Report		Format \$	Quality	Created	Actions	
	× ••••••••••••••••••••••••••••••••••••	National nKPI Health Se	rvice Results Over Time	РРТХ	Normal	May 31, 2022 1:14 PM	•••	
	* <b>PTX/</b>	National KPI Summary F	Presentation	PPTX	Normal	May 30, 2022 5:22 AM	•••	
	*	National KPI Executive S	Summary	XLSX	Normal	May 30, 2022 5:22 AM	•••	
			10	25 50 100	]			

You will only ever see the reports for the most recently completed reporting round here, you won't see a list of historical reports. This means you should download and save each report as it becomes available, so you have ongoing access to each report.

# The National KPI Executive Summary

Your *National KPI Executive Summary* is a Microsoft Excel spreadsheet containing your health service's results, for each indicator, for the current collection period and the previous two periods. It also contains the results for the comparison groups contained within your Qlik interactive report summary sheets.

To download your Executive Summary:

1. Select the National KPI Executive Summary link in the Report column.

### A Download window will display.

	*	✓ New	<b>▼</b> N	lanage	▼ Reports	📾 Reporting Dasht	ooard													0
	Natio	nal KPI E	xecuti	ive Sumr	mary									1/1	≣	≣≡	Q	ଭ୍	Ownload	×
						National Key Performance Indi Borde Aberginal Hashi Sanka Zeure Digenered di Hashi sali nakebe	Focus Area	Preferred outcome	nary Dec 2015	L Back Ingeneration	- Recurt net Represent Dec: 2020	National	Dec 2020 0	Collection Comparisons By State: NSM & ACT	Date: Dec 2020					
Ê									MATERNAL A	ND CHILD HEA	цтн		100		Australia					
	<u> </u>					P113-Proportion of indigenous regular clients who had their first anteriatal care visit within specified periods	Sefore 13 weeks	$\uparrow$	25%	0%	0%	43%	43%	46%	47%					
						PRE-Proportion of indigenous babies born within the previous 12 months whose birthweight has been recorded PRE-Proportion of indigenous security disense	Arre 0.14 yrs	$\uparrow$	0%	0%	0%	78%	70%	85%	74%					
						with a current completed indigenous health assessment	previous 32 months	$\uparrow$	N/A	N/A	36%	35%	35%	38%	27%					
							12-24 months	1	100%	100%	100%	74%	74%	83%	70%					
						PHDE-Proportion of indigenous shildren who are fully inviturised	60-72 months	<u>↑</u>	100%	100%	100%	75%	75%	84%	75%					
																			Nex	t report >

2. To download your Executive Summary, select Opwnload

A Download window will display in the bottom left-hand corner of the screen and your nKPI Executive Summary will begin to download.

3. Once the download has completed, select the arrow in the Download window and select **Open**.

# The Excel spreadsheet containing your Executive Summary will open.

National Key Performance Inc	dicator Exe	ecutive Su	ummary		<b>7</b>				E		
xxxx Aboriginal Health Service								Collection D	ate: Dec 2020		
Source: Department of Health nKPI collection	1			= Result improved	= Result not improved						
				Note: results are roun decimal places. The co determined by the ori- values.	ded up or down to zero olour coding is ginal (not the rounded)						
						Dec 2020 Comparisons					
nKPI	Focus Area	Preferred outcome	Dec 2019	Jun 2020	Dec 2020	National	By Service Size: 1001- 2000	By State: NSW & ACT	By Remoteness: Remote Australia		
			MATERNAL A	AND CHILD HEA	ITH						
PI13-Proportion of Indigenous regular clients who had their first antenatal care visit within specified periods	Before 13 weeks	$\uparrow$	25%	0%	0%	<b>43</b> %	43%	46%	<b>47</b> %		
PI01-Proportion of Indigenous babies born within the previous 12 months whose birthweight has been recorded		↑	0%	0%	0%	<b>78</b> %	70%	85%	74%		
PI03-Proportion of Indigenous regular clients with a current completed Indigenous health assessment	Age 0-14 yrs previous 12 months	↑	N/A	N/A	36%	35%	35%	38%	27%		
	12-24 months	$\uparrow$	100%	100%	100%	<b>74</b> %	<b>74</b> %	83%	70%		
PI04-Proportion of Indigenous children	24-36 months	$\uparrow$	100%	100%	100%	<b>76</b> %	<b>73</b> %	88%	73%		
who are fully immunised	60-72 months	↑	100%	100%	100%	71%	70%	84%	71%		
PI02-Proportion of Indigenous babies born within the previous 12 months whose birthweight results were low, normal or high	Low birthweight	$\checkmark$	-	-	-	11%	12%	10%	13%		
PI11-Proportion of Indigenous regular clients who gave birth within the previous											

# The National KPI Summary Presentation

The *National KPI Summary Presentation* is a PowerPoint presentation containing each of the graphs from the summary sheets in the *Qlik Health Service nKPI and OSR Report*, for the most recent reporting round.

To download your National KPI Summary Presentation:

- 1. At the top of the NewsStand, you can use the **View** and **Date range** fields to filter the reports that display if needed.
- 2. Select the National KPI Summary Presentation link in the Report column.

A Download window will display in the bottom left-hand corner of the screen and the .zip file containing your *National KPI Summary Presentation* will begin to download.

3. Once the download has completed, select the arrow in the Download window and select **Open**.



The .zip file containing your presentation will open.

4. Now double-click on the PowerPoint presentation contained within the .zip file to open it.

The PowerPoint containing your *nKPI Summary Presentation* will open.



You can now view/save/print the presentation as needed.

**5.** To exit the presentation, simply close PowerPoint.

# The National nKPI Health Service Results Over Time Presentation

The National nKPI Health Service Results Over Time Presentation is a PowerPoint presentation containing each of the graphs from your detailed individual indicator sheets in the *Qlik Health* Service nKPI and OSR Report, for the most recent reporting round.

To download your National nKPI Results Over Time Presentation:

- 1. At the top of the NewsStand, you can use the **View** and **Date range** fields to filter the reports that display if needed.
- 2. Select the National nKPI Health Service Results Over Time Presentation link in the Report column.

A Download window will display in the bottom left-hand corner of the screen and the .zip file containing your *nKPI Results Over Time Presentation* will begin to download.

3. Once the download has completed, select the arrow in the Download window and select **Open**.



The .zip file containing your presentation will open.

4. Now double-click on the PowerPoint presentation contained within the .zip file to open it.

The PowerPoint containing your *nKPI Key Performance Indicators Summary Report – Results over Time Presentation* will open.



You can now view/save/print the presentation as needed.

5. To exit the presentation, simply close PowerPoint.

# Specific Sheets in the Qlik Health Service nKPI and OSR Report

In your *Health Service nKPI and OSR Report* in Qlik, there are several summary and detailed sheets that you can use to analyse your Health-related data. These sheets are all accessible through the *Health Service nKPI and OSR Report* screen.

This section of the user guide details the different types of sheets (both summary and detailed) available in Qlik and the information included in these sheets.



# The Health Service Snapshot

The *Health Service Snapshot* sheet allows you to view key summary nKPI and OSR information for your health service.

- **Summary Info** is located next to the map and shows information related to your service's location, including the number of sites your organisation has, your remoteness category and your socio-economic IRSEO index number.
- Indigenous Client Population Jun 2023 demography graph shows the gender breakdown (in numbers) for your Indigenous population, by age group, for the most recently completed collection period.
- Service Summary table shows key summary information for your service for the three most recently completed collection periods, such as your client numbers, episodes of care and FTE numbers. The table also contains a Trend column, which shows how you are trending for each of these elements.
- Indigenous Client 715 Health Assessments graph plots the number of health assessments your service has conducted, by age group, back to December 2014. The information displayed here can be filtered by age group, indigenous status, and gender using the buttons above the graph.
- Work Force FTE (key roles) Jun 2023 table shows your FTE numbers for key position types, for the most recently completed collection period.
- **Targets graph** shows your self-determined targets for the applicable nKPIs, along with your actual results and the national average for each of these indicators, for the latest collection period..

# The Summary Over Time sheet

Value Q	My Service - Jun 2017	My Service - Jun 2018	My Service - Jun 2019	My Service - Jun 2020	My Service - Jun 2021	My Service - Jun 2022	My Service - Jun 2023	Comparison Group - Jun 2023	Comparison Grou
Clients	+		3.768	3.617	3.451	3.720	3.726 -		
Indigenous Clients	· · · · · · · · · · · · · · · · · · ·		3.345	3.230	3.089	3.282	3.348 -		Comparison Organis
Indigenous Clients % of Total Clients			88.8%	89.3%	89.5%	88.2%	89.9%	81.0%	
Non-Indigenous Clients			391	357	351	402	347 -		280
Client Contacts			45,073	45,781	46,030	49,483	41,252 -		200
Episodes of Care	•	-	25,890	28,488	29,939	34,106	30,205 -		Comparison Group
Contacts per Client	•	•	12	13	13	13	11	11	
EOC per Client	•	•	6.9	7.9	8.7	9.2	8.1	7.7	Remoteness
FTE	50.6	54.9	50.0	51.4	53.6	65.9	58.7 -		Provide a Plan
Indigenous FTE	21.8	24.8	24.5	24.1	22.3	30.2	28.0 -		Service Size
Indigenous FTE as % of Total FTE	43.1%	45.2%	48.9%	46.7%	41.6%	45.8%	47.7%	42.8%	State
Clinical FTE	40.1	43.4	35.8	37.4	42.2	46.7	42.2 -		
Clinical FTE as % of Total FTE	79.2%	79.1%	71.4%	72.8%	79.0%	70.9%	71.9% -		GPs (FTE)
Clinical FTE per 1000 Clients	*		9.6	10.4	12.2	12.6	11.3 -		
Admin FTE	10.5	11.5	14.3	14.0	11.3	19.2	16.5 -		Nurses (FTE)
Admin FTE as % of Total FTE	20.8%	20.9%	28.6%	27.2%	21.0%	29.1%	28.1% -		
									AHWs (FTE)
									Ormaniantian Trans
									Organisation Type

The *Summary Over Time* sheet allows you to see your key OSR summary information (such as client numbers, episodes of care and FTE numbers) for all collection periods, back to June 2016.

It also contains a comparison group column, which allows you to display data for the most recent collection period, for the comparison group of your choice, created using the Comparison Group section on the right-hand side of the sheet.

As well as a table, the sheet contains a graph that presents a pictorial representation of the selected measure, back to June 2016.

Using the *Chart Measure* field to the left of the graph, you can select the characteristic to display your data for in the graph, including clients, episodes of care and FTE.

# The nKPI – Indicators Over Time sheet

nKPI - Indicators	Over Time														
		Where no values are shown in the tabl previous reporting round. For simplici specification update. Historical data fr	e, the indicato ty, the table or om before the	r specification nly displays in updates are	ons have bee ndicator valu available in t	n updated fro es after the he respective	m the detailed	Note: coding	Results are rou is determined	nded up or da I by the origina	wn to zero de Il (not the rou	cimal places. nded) values	. The colour		
Remove Indicator 4	Add Indicator+	indicator Qlik reports.												Add Indicator +	Remove Indicator +
P101	P101							Result I	mproved / Result	Not Improved				Pi13 Before 11 weeks	PI13 Before 11 weeks
PI02 Normal	PI02 Normal	nKPI Results by Reporting Round	nKPI Results by Reporting Round											P114	PI14
PI02 Low	PI02 Low	Values	nKPI Report	ing Q										P116	PI16
			Jun 2018	Dec 2018	Jun 2019	Dec 2019	Jun 28	20 Dec 2020	Jun 2021	Dec 2021	Jun 2022	Dec 2022	Jun 2023		
P103 0-14yrs	PI03 0-14yrs	DIA1							85%	08%	0.8%	78%	87%	PI18 Type 2 Diabetes	PI18 Type 2 Diabetes
		PI02 Normal							895	955	96%	875	885		
P103 15-24yrs	PI03 15-24yrs	PIR2 Low							85	5%	4%	115	15%	PI18 CVD	PI18 CVD
L		PI03 0-14vra						24	28%	26%	19%	18%	26%		
DI02.25-54wr	BI02 25-54ver	PI03 15-24yrs						46	44%	42%	48%	35%	35%	Pite C/D and Type 2 Diabet	PI18 CVD and Type 2 Diabet
110323-34913	Pico 25-54yrs	PI03 25-54yrs	61%	64%	62	59		55% 54	52%	51%	52%	45%	41%	File Cro and Type 2 blaber	Fixe evolution type 2 blaber
		PI03 55+vrs	65%	72%	77	5 77		76% 74	70%	70%	68%	63%	61%		
PI03 55+yrs	PI03 55+yrs	PI05 12 months	72%	80%	81	6 79		75% 77	82%	80%	77%	75%	77%	PI19 T2D High Risk	PI19 T2D High Risk
		PI85 6 months	62%	67%	64	62		68% 62	66%	65%	57%	60%	59%		
PI05 12 months	PI05 12 months	PI06 HBA1C	36%	35%	48	6 37		29% 30	31%	33%	38%	36%	34%	PI19 CVD High Risk	PI19 CVD High Risk
		PI07	52%	62%	67	69		68% 77	74%	75%	70%	64%	66%		
PI05.6 months	P105.6 months	PI09							97%	97%	96%	96%	96%	PI19 T2D and/or CVD High F	PI19 T2D and/or CVD High F
	10501101015	PI10 Current							46%	45%	45%	43%	43%	The state shaper cromptry	TILD TILD UNUJOI CID TIIgHT
		PI11 Current							38%	38%	33%	40%	29%		
PI06 HBA1C	PI06 HBA1C	PI12								52%	53%	51%	50%	Pi20	P120
		PI13 Before 11 weeks							16%	13%	17%	19%	9%		
P107	P107	PI14						25	17%	18%	15%	16%	16%	PI21	PI21
		PI16	72%	72%	73	6 74		75% 76	76%	75%	73%	70%	68%		
DIOD	Ping	PI18 Type 2 Diabetes									64%	63%	62%	DI22 HBV test only	DI22 HDV test only
Fiva	100	PI18 CVD									63%	60%	64%	Pizz III V teaconly	Piceting (cacoling
		PI18 CVD and Type 2 Diabletes									63%	61%	61%		
PI10 Current	PI10 Current	PI19 T2D High Risk									16%	18%	16%	P123	P123
		PI19 CVD High Risk									12%	9%	13%		
PI11 Current	Pi11 Current	PI19 T2D and/or CVD High Risk									14%	16%	14%	PI24	P124
		PI20	68%	45%	44	<b>4</b> 6		45% 47	50%	50%	49%	49%	47%		
0112	0112	PI21		6%	75	5 7.		8% 9	i 10%	12%	13%	15%	15%	prot	0.05
r112	Puz	PI22 HPV test only						46	51%	52%	54%	55%	50%	- MZS	F123
		PI23	72%	77%	775	5 73		72% 73	5 77%	75%	72%	73%	71%		
		PI24							65%	72%	68%	66%	66%		
		PI25									2%	7%	185		

The *nKPI* – *Indicators over Time* sheet contains the *Aggregated nKPI Results by Reporting Round* table, which displays your results for all indicators/focus areas for all collection periods, back to June 2018. Where your results for an indicator/focus area are improving, the values will display in green. Where your results are getting worse over time, they will display in red.

Where there has been a change to an indicator's specification, a – will display for that indicator prior to the specification change occurring.

1. To remove an indicator's/focus area's results from the table, simply select the applicable button (e.g., \_\_\_\_\_) in the Remove Indicator column.

# The Executive Summary Sheet

Executive Summary																		
Custon	Custom: Service Size Custom: State		Custom: Remoteness				Result Improved / Result Not Improved			Note: Results are rounded up or down to zero decimal places. The colour coding is determined by the original (not the rounded) values.								
Mater	Maternal and Child Health																	
	Indica	ator Q	nKPI	Q,	Focus Area	Q	Preferred Outcome	Q	Jun 2022	Dec 2022	Jun 2023	My Service Target: Jun 2023	National IP Goals: 2023	National: Jun 2023	Service Size: >2000	State: Qld	Remoteness: Major Cities of Australia	Custom: No filters selected
Totals									-						-	-		-
	1 PI13	PI13-Proportion of Indigenous regular clients who had their first antenatal care visit within specified periods		us regular clients who had within specified periods	Before 11 weeks		Higher 9		17%	19%	9%			33%	33%	26%	23%	
	2 PI01 PI01-Proportion of Indigenous bables born within the previous 12 months whose birthweight has been recorded		us bables born within the airthweight has been			Higher 9		98%	78%	87%			77%	76%	71%	82%		
	3 PI03		PI03-Proportion of Indigeno current completed Indigenou	us regular clients with a us health assessment	Age 0-4 yrs previous 12 month	9	Higher 9		17%	15%	18%	20%	69%	37%	39%	43%	43%	
	4 PI03		PI03-Proportion of Indigeno current completed Indigenou	us regular clients with a us health assessment	Age 8-14 yrs previous 12 mont	ha	Higher 8		19%	18%	26%			35%	37%	43%	45%	
	5 PI02		PI02-Proportion of Indigeno previous 12 months whose b normal or high	us babies born within the airthweight results were low	Low birthweight		Lower 8		4%	11%	15%			12%	13%	12%	10%	
	8 PI11		PI11-Proportion of Indigeno birth within the previous 12 i status of 'current smoker' 'ex-	us regular clients who gave months with a smoking -smoker' or 'never smoked'	Current smoker		Lower 8		33%	40%	29%			42%	44%	43%	31%	
Preve	Preventative Health																	
-	Indica	ator Q	nKPI	Q	Focus Area	Q	Outcome	۹	2022	2022	2023	My Service Target: Jun 2023	National IP Goals: 2023	National: Jun 2023	>2000	State: Qld	Australia	Custom: No filters selected
Totals																		
	7 PI09		PI09-Proportion of Indigeno smoking status has been rec	us regular clients whose orded			Higher 9		96%	96%	96%			71%	74%	72%	73%	
	B PI16		PI16-Proportion of Indigeno alcohol consumption status   24 months	us regular clients whose has been recorded previous			Higher 9		73%	78%	68%	-		55%	57%	65%	64%	
	9 PI03		PI03-Proportion of Indigeno current completed Indigenou	us regular clients with a us health assessment	Age 15-24 yrs previous 24 mor	ths	Higher 9		40%	35%	35%			40%	44%	55%	53%	
1	9 PI03		PI03-Proportion of Indigeno current completed Indigenou	us regular clients with a us health assessment	Age 25-54 yrs previous 24 mor	ths	Higher 9		52%	45%	41%	55%	63%	42%	45%	54%	52%	
1	1 PI03		PI03-Proportion of Indigeno current completed Indigenou	us regular clients with a us health assessment	Age 55+ yrs previous 24 month	15	Higher 9		68%	63%	61%	65%	74%	54%	58%	66%	65%	
1	2 PI20		PI28-Proportion of Indigeno had the necessary risk factor cardiovascular disease (CVD)	us regular clients who have s assessed to enable )			Higher 9		49%	49%	47%			48%	50%	49%	48%	

The *Executive Summary* sheet of the *Qlik Health Service nKPI and OSR Report* allows you to see your health service's results for the three most recent collection periods, for each indicator by indicator grouping. It also shows how your results compare to the results of the predetermined comparison groups sourced from the *nKPI Summary sheets*.

The following are the key elements of the *Executive Summary* sheet:

- **Custom filter fields** allow you to build your own customised comparison group for which your results will then display in the *Comparison group* table.
- **Indicator and nKPI columns** describe each of the indicators included in the specified grouping.
- **The Focus Area column** where applicable, displays the focus area for the indicator (for example *Low* birthweight for PI02 or *Current* smoker for PI10).
- **The Preferred Outcome column** informs you whether the desired result for the indicator is for a higher or lower result
- Collection period columns shows your health service's results for the last three collection periods for each of the indicators in the specified grouping.
  - If a result is *better* than the corresponding result for the previous period, the result will display in *green*.
  - If a result is *worse* than the corresponding result for the previous period, the result will display in *red*.
- **The My Service Target column** shows your selected health service's selfdetermined target for the most recent collection period, for the applicable indicators.
- The National IP Goals column shows the Implementation Plan goals trajectory set by the AIHW for the applicable indicators, for the most recently completed collection period.
- **Comparison group table** shows the results for the most recently completed collection period for the comparison groups shown in the *nKPI Summary sheets* and the customised comparison group, that can be set using the custom filter fields at the top of the sheet.

# The nKPI Summary sheets

Qlik contains the following three summary indicator sheets:

- Maternal and Child Health Summary
- Preventative Health Summary
- Chronic Disease Management Summary.

Maternal and Child Health Summary					
Client Numbers: -2008 Indigenous regular clients State / Tentineys: Remoteness: Mayor Clies of Australia A.(†) means that a higher result is the preferred outcome A.(j) means that a lower result is the preferred outcome					년 My Service data export
		Process of Care			
(†) <b>PI13: First antenatal care visit Jun 2023</b> Before 11 wks		(†) PI01: Birthweight recorded Jun 2023 Birthweight recorded >1 visit		(†) PI03: Health assessments - 0-14yrs Jun 2023	
	National Size > 2000 My Service Qld Remoteness Previous Period (Dec	77% 76% • 71% 82%	National     Size >2000     My Service     Qld     Major Cities of Australia     Previous Period (Dec)		National     Size > 2806     My Service     Qid     Major Cities of Australia     Previous Period (Dec
235 235 95 265 235				355 37X 28X •	
*		~		*	
		Outcome			
( ) <b>PI02: Birthweight result &gt; 1 visit Jun 2023</b> Low birthweight		( ) PI11: Smoking status - new mothers Jun 2023 Current smoker	00		
	National     Size >2000     My Service     QId     Major Cities of Australia     Previous Period (Dec		National Size >2000 My Service Qid Major Cities of Australia Previous Period (Dec		

In the three *nKPI Summary sheets* in the *Qlik Health Service nKPI and OSR Report*, the indicators are grouped by *Process of care* (*top half of the screen*) and *Outcome* (*bottom half of the screen*). *Process of care* indicators focus on the extent to which eligible clients have received a particular test or screening or have had specific information recorded in their records (e.g., *PI01 Birthweight recorded*). *Outcome* indicators reflect the prevalence of specific health conditions or health behaviours among the clients of an organisation. Health outcomes are affected by many factors and should not be the direct result of the process-of-care indicators (e.g., *PI02 Birthweight results*).

There is at least one graph for each indicator in each of the summary sheets but, for some indicators, there may be more than one.



Each of the *nKPI Summary sheets* display the following information as bars in the graph (from left to right):

- National results (orange bar)
- Results for services with the same number of clients as your service (grey)
- Your service's results for the current or most recent collection period (dark blue)
- Your results for the same indicator for the previous period (shown as a light blue dot on the graph for your service's current results).
- The results for all services in your state (green)
- The results for all services with the same remoteness as your service (brown).

If the arrow to the left of the title of the indicator/graph you are looking at is pointing **up**, this means that a higher result/percentage is the preferred outcome. If the arrow is pointing **down**, this means that a lower result/percentage is preferred.

Other functions available on each of the nKPI summary sheets are:

- Allows you to export your health service data for each of the indicators contained within the sheet, to Excel.
- Comparison group dat... Allows you to export your comparison group's data for each of the indicators contained within the sheet, to Excel.
- Takes you to the detailed individual indicator sheet for the selected graph. This button appears underneath each graph in each nKPI Summary sheet.

The Maternal and Child Health Summary sheet is shown in the screenshot above, but the same elements are also contained within the *Preventative Health and Chronic Disease Management Summary* sheets.

# The Closing the Gap Target #2 Sheet



The *Closing the Gap Target #2* sheet shows your results for the *Normal* birthweight band of PI02 (*as the blue bars*) and how these results compare to the *Closing the Gap* target that has been set to be 91% by 2031 and displays as —.

In addition to showing your results and the *Closing the Gap* target line, the orange comparison group line \_\_\_\_\_ will also display in the graph. By default, this line will represent the national average for *PI02 Normal birthweight*.

If needed, you can create your own customised comparison group using the *Comparison Group* section on the left-hand side of the sheet. The comparison group line —— will then update to reflect the results of your selected comparison group.

In addition to the *Closing the Gap Target #2 – Normal Birthweight (PI02) – Progress Against Target to 2031* graph, a data export table will also display.

Collection Month Q	My Service	Comparison Group	Target
Dec 2031	-	-	91.0%
Jun 2021	88.7%	85.9%	89.4%
Dec 2021	95.4%	86.3%	89.4%
Jun 2022	96.4%	86.4%	89.6%
Dec 2022	-	-	89.6%
Jun 2023	-	-	89.8%
Dec 2023	-	-	89.8%
Jun 2024	-	-	89.9%
Dec 2024	-	-	89.9%
Jun 2025	-	-	90.1%
Dec 2025	-	-	90.1%
Jun 2026	-	-	90.2%
Dec 2026	-	-	90.2%
Jun 2027	-	-	90.4%
Dec 2027	-	-	90.4%
Jun 2028	-	-	90.5%
Dec 2028	-	-	90.5%
Jun 2029	-	-	90.7%

The *Closing the Gap Data Export Table* shows the applicable data collection months, your health service's *PI02 Normal birthweight* results for each collection period, the corresponding results for your selected comparison group, and the *Closing the Gap Target* percentage for each collection period, out until *December 2031*.

If needed, you can export the data from the table to Microsoft Excel by right-clicking on the table, selecting **Export** and then **Export data**. You can then click on the link to that displays to download the Excel spreadsheet, which you can then filter and save as needed.

# The National Trajectories Sheet



The *National Trajectories* sheet displays your nKPI results (represented by the blue bars) along with the corresponding national trajectories (represented by \_\_\_\_\_) back to *December 2014*, for the five indicators that have had national trajectories set for them by the AIHW. There are eight graphs on the sheet across the five applicable indicators, due to some of the indicators containing multiple result bands.

Collection Month

- If needed, you can select the *Collection Month* filter field to only show your results against the national trajectories for a particular collection period(s).

# Plot: Birthweight recorded Maternal and Child Health Process of Care 2 Now to do 221. The next of the disages Benefactor 22 and display to do 222. The next of the disages Benefactor 22 and display to do 222. The next of the disages Benefactor 22 and display to do 222. The next of the disages Benefactor 22 and display to do 222. The next of the disages Benefactor 22 and display to do 222. The next of the disages Benefactor 22 and display to do 222. The next of the disages Benefactor 22 and display to do 222. The next of the disages Benefactor 22 and display to do 222. The next of the disages Benefactor 22 and display to do 222. The next of the disages Benefactor 22 and display to do 222. The next of the disages Benefactor 22 and display to do 222. The next of the disages Benefactor 22 and display to do 222. The next of the disages Benefactor 22 and display to do 222. The next of the disages Benefactor 22 and display to do 222. The next of the disages Benefactor 22 and display to do 222. The next of the display to do 223. The next of the display to do

### The Individual Indicator Sheets – Overview

There are 26 individual indicator sheets in Qlik for the 22 indicators currently reported on by health services through the Health Data Portal. There are common elements contained within each of these sheets, as indicated by the highlighted sections in the above screenshot.

These elements are explained below:

- 1. **Sheet Title** The title of each individual indicator sheet displays in the title bar at the top of the sheet.
- 2. Include/Exclude Trial Submission toggle <u>Include Trial Submissions</u> Allows you to switch the display of trial submission data on and off in the graphs contained within each individual indicator sheet. For more information see *Displaying Trial Submission Data* later in this section of the user guide.

two bars.

- 4. **nKPI Definitions and change history button** When selected, this button will take you to a sheet that lists the definition for each of the indicators. For those indicators that have hade specification changes made to them, it also summarises what these changes are.
- 5. Filter fields Allows you to filter the results displayed in the graph/graphs on the sheet by certain characteristics, such as *Collection Month* or *Service Mode*. When a selection is made through a filter field, this selection will appear in the grey *Filter Bar* at the top of the sheet. For more information, see *Working with Filters* later in this section of the user guide.
- 6. **Main window –** This is where the applicable graph/graphs displaying your health service's results for all collection periods back to *December 2014*, for the selected indicator will display. Trial submissions will be identified by a T in front of the month in the bottom axis. Draft submissions will be identified by a D in front of the applicable month in the bottom axis. More information regarding what displays in this window is provided in the detailed descriptions of each individual indicator sheet later in this guide.
- 7. Export buttons My Service Data Export, Comparison Group Dat... Allow you to export your results, and those of a selected Comparison Group, for the selected indicator to an Excel spreadsheet for analysis as needed.

8. Comparison Group section – Allows you to create a comparison group of your choice (e.g., all services from the same state) to compare your results against for the selected indicator. This section will either display in the bottom left-hand corner of the sheet, or in the bottom half of the sheet, depending on which indicator you are working with. For more information, see the *Working with Comparison Groups* section later in this user guide.



9. Comparison Group Limiter - Allows you to display the top 5, 10 or 25% of services contained within the selected comparison group. For more information, see the Comparison Group Limiters section later in this user guide.

# **Display Trial Submission Data**

If you wish to track your data trends over time in your individual indicator sheets in the *Qlik Health Service nKPI and OSR Report*, you can do this using the *Trial Submission* option in the Data Asset Details screen when submitting your data through the Data Portal.

For example, if you wish to track your data month by month, you can submit trial data in the Data Portal each month using the normal submission process (*direct load or manual submission*) and then view this data in each of your individual indicator sheets in Qlik.

Ut is important to note that your trial submission data will not appear in any nKPI summary sheets in Qlik – it will only appear in the detailed individual indicator sheets.

Once entered through the Data Portal, your trial submission data will appear in all detailed individual indicator sheets in your *Qlik Health Service nKPI and OSR Report.* 



The individual indicator sheets show how your health service's results are trending over time, by collection period, back to *December 2014* for the selected indicator.

If you have submitted trial data through the Data Portal for a particular indicator, then this trial data will appear (identified with a *T* at the beginning of the month label on the bottom axis of the sheet) in the graph for the applicable month(s).

While your trial submission data will appear in the graphs by default, it can be removed by selecting the *Exclude trial submissions* toggle in the top right-hand corner of the sheet (*highlighted in the above screenshot*).

# Breaks in Time Series

Prior to the *January* and *July 2021* and the *January 2022* nKPI reporting rounds in the Health Data Portal, specification changes were made to some of the indicators being reported on.

The following indicators had changes made to them for the **January 2021** reporting round:

- PI03: Health assessments 0-14 age group change from 0-4 to 0-14 years
- PI03: Health assessments 15-65yrs+ addition of the 15-24, 55-64 and 65 year and over age groups.
- PI14: Immunised against Influenza age groups included changed from 50+ to 6 months +
- **PI22: Cervical screening** The **65-69yr** and **70-74yr** age groups were combined to form the **65 74yr** age group and the 2, 3 and 5 year break down was removed.

The following indicators had changes made to them for the **July 2021** reporting round:

- **PI01: Birthweight recorded** the definition of the indicator changed to only record the birthweight for those babies who had more than one visit to the service
- **PI02**: **Birthweight result** the definition of the indicator changed to only record the birthweight result for those babies who had more than one visit to the service
- PI09: Smoking status recorded the 11-14 age group was added
- PI10: Smoking status result the 11-14 age group was added
- PI11: Smoking status new mothers the 15–19, 20-24 and 25-34 age groups were changed to less20yr and 20-34yr.

The following indicators had changes made to them for the **January 2022** reporting round:

- **PI12: Body Mass Index** the *underweight*, *normal weight* and *not calculated* categories were added and the inclusion age was lowered from 25 and over to 18 and over.
- **PI18: Kidney Function Test recorded** The 0-14 year age group was added and eGFR and ACR reporting was changed to 'both tests', 'one test' or 'neither test'. Also, an 'either or both' category was added to count the number of clients with any of the included conditions.

The following indicators have had changes made to them for the July 2022 reporting round:

- **PI18: Kidney Function Test recorded** The *0-14 year* age group that was added for *January 2022* reporting has been removed, and the *15 24 year* age group has been changed back to *18 24 years*.
- **PI19: Kidney function result categories –** The *Severe* and *Indeterminate* risk categories have been removed from the indicator.

The data for these indicators before and after the changes can't directly be compared in the *Qlik Health Service nKPI and OSR Report* so, to resolve this, the **Show**  $\leq$  **Jun 2020**, **Show**  $\geq$  **Dec 2020**, **Show**  $\geq$  **Dec 2020**, **Show**  $\geq$  **Jun 2021**, **Show**  $\leq$  **Jun 2021** and **Show**  $\geq$  **Dec 2021** buttons were added to the top of each of the applicable individual indicator sheets as needed (*as highlighted in red below*).

# These buttons allow you to choose which time periods you wish to view your data for in the applicable sheet.

PI01: Birthweight recorded						
Maternal and Child Health Process of Care		Show s Dec 2020 Updates were made to this indicator in Ju December 2020 and data from June 202	Show 2 Jun 2021 une 2021. This means that data up to 21 onwards are not directly comparable.	Include Trial Submissions	Exclude Trial Submissions	nKPI definitions and chan
Collection Month	PI01: Birthweight recorded	(72/78) 92%	(75/80) 94% (71/75) 951	(69/75) 92%	<ul> <li>My Service</li> <li>Comparison Group</li> <li>Too X (not displayed)</li> </ul>	My Service data export           Comparison Group data e
	e.e. (64/61) 79%			(\$7/65) 84X (43/51) 84X	(41/51) 88%	
Comparison Group Comparison Organisations 287	8.6					
Please define a comparison group of more than 5 organisations using the filters below.	0.4					Comparison Group Limiter
Remoteness Service Size	0.2				_	Top 5 %
State GPs (FTE)	8					Top 23 %

# Work with Filters

PI13: First antenatal care visit			
Maternal and Child Health Process of care	Show ≤ Dec 2020 Show 2 Jun 2021 Include Trial Submissions Ex	cclude Trial Submissions	nKPI definitions and ch
Time View - My Service	upostas ware mode to trai inducator in June 24.1. I na manda dha data u po Jucennor 1828 and data from June 2011 onwards are net directly comparable.		
Collection Month Age Group P113 Gestational Age >= Jun 2021 Gestational Age <= Dec 2020	PI13: First antendad care visit	Before 13 weeks     13 to 19 weeks     20 weeks or later     Timing not recorded     Did not stand viait	C My Service data export
Comparison View - 285 organisations in yo	ur comparison group		
Please define a comparison group of more than 5 organisations using the filters below.	PI13: First antenatal care visit - Comparison		😂 Comparison Group data
Comparison Group			Comparison Group Limiter
Remoteness			Don't Display
Service Size	To be displayed the comparison group must have more than 5 members and a single gestational age group must be selected.		Top 10 %
State			Top 25 %
GP8 (FTE)			

When your data displays in the individual indicator sheets in Qlik, it shows all your health service's results for the selected indicator for each collection period (*and including trial submissions if applicable*) back to *December 2014*. There may be times, however, when you don't want to see all your data in the sheet as you wish to focus on a particular collection period, for example.

If this is the case, you can use the *Filter* fields available on the left-hand side of the screen to change the data that displays in the graph. The *Filter* fields available in each sheet will differ depending on the indicator. Some indicator sheets will only allow you to filter your results by *Collection Month* while others will give you additional options.

### To apply a filter to your results in an individual indicator sheet:

i. Select the applicable **Filter** field.

The Filter dialog box will display.

- ii. Select the option you wish to filter the data by.
- iii. To continue, select

The filter has now been applied to the graph in the sheet.
To remove the filter and return the graph to its original view, select on the selection in the grey *Filter* bar at the top of the sheet.

# Export Sheet Data

PI01: Birthweight recorded								
Maternal and Child Health Process of Care		Show ≤ Dec 2020 Updates were made to this indicator in Ju December 2020 and data from June 2021	Show & Jun 2021 ne 2021. This means that data up to I anwards are not directly comparable.		Include Trial Submission	15	Exclude Trial Submissions	nKPI definitions and chan
Collection Month	PI01: Birthweight recorded	(71/78) 925	(75/88) 94% (71/75) 95 56) 81%	(69/	(57/68) 84%	(43/51) 84%	My Service Comparison Grou Top xX (not displa (41/51) 86X	C Hy Service data export
Comparison Group Comparison Organisations 287 Plass active scription prior dimons that S expandings acting of Money that S								
Comparison Group Remoteness Service Size State ODe (FTE)	0.2 0 Der 2014 May 2015	Jun 2016 Jun 2017 Der	c 2817 Jun 2818 Dec 2818		12019 Dec 2019	Jun 2828	De: 2020	Comparison Group Limiter           Don't Display           Top 5 %           Top 10 %           Top 25 %

When working with your data in the various individual indicator sheets in Qlik, you may wish to export your data out of Qlik so you can share it with members of your health service who don't have access to the Health Data Portal and Qlik. Alternatively, you may wish to export your data into Excel so you can work with it in other applications as required.

The export function in Qlik will allow to export either your health service's results or the results of your selected comparison group/the national data set.

When exporting data from Qlik, you can export it as a .png, a PDF or an Excel spreadsheet. In this section, we focus on exporting your data to an Excel spreadsheet.

To export data from an individual indicator sheet in Qlik:

- i. Apply any filters/Comparison Groups to your results as needed to ensure the required data is displayed in the graph.
- ii. To commence the export of your health service's results, select
- iii. To commence the export of your Comparison Group's results, select Comparison Group Dat...

The applicable Data Export screen will display.

- iv. To continue, right click anywhere on the Data Export table and select **Export** from the menu that displays.
- v. Select Export data.

The Export complete dialog box will display.

- vi. Select the Click here to download your data file link.
- vii. In the pop up that appears at the bottom of the screen, select **Save > Save as**.

The Save as dialog box will display.

viii. Navigate to the location you wish to save the spreadsheet to and then select

You can now analyse/manipulate the data in the spreadsheet as required.

# Work with Comparison Groups

As mentioned above, comparison groups allow you to build a customised group of health services to compare your own results to for certain indicators. For example, you may wish to compare your results for an indicator to the results of other health services of the same remoteness category with a similar number of clients.

The Comparison Group/Comparison View section of the individual indicator sheets in Qlik will appear differently, depending on the individual indicator sheet you are working in.

## Single Dimension Indicators



For those indicators with a single dimension (e.g., *PI01: Birthweight recorded*) one bar chart is used to display both your health service's results over time and comparison data from the national average or other organisations.

The *Comparison Group* section will appear in the bottom left-hand corner of the sheet (highlighted above) and the results for the current comparison group (will default to the national average if no comparison group is selected) will appear in the graph as orange lines (\_\_\_\_\_\_).

Health services can use the selection options in the *Comparison Group* section in the bottom left-hand corner of the sheet to build the desired comparison group. The graph will then update to display the results for the selected comparison group.



## Indicators with Multiple Result Bands

For those indicators which contain multiple results bands (for example, *Low*, *Normal* and *High* birthweight results) two bar charts will be shown in the indicator's sheet. The top chart displays

all result bands for your health service while the bottom chart will be blank to begin with but will display comparison data when a single result band is selected in the top half of the screen.

Once a result band is selected, the *Comparison View* in the bottom half of the screen will update to display the national averages for the selected results band.

PI13: First antenatal care visit			
Maternal and Child Health Process of care	Show a Dec 2020         Show a Jun 2021           Updates were mode to this indicator in June 2421. This means that data up to December 2428 and data from June 2421 answeds are not directly comparable.	Include Trial Submissions Exclude Trial Submissions	han
Time View - My Service			
Collection Month	PI13: First antenatal care visit	🖬 My Service data exp	ort
Age Group PI13		Before 13 weeks	
Gestational Age >= Jun 2021	÷ <b>• • • • • •</b>		
Gestational Age <= Dec 2828	2 786 2 225 233 234 665 233 473 266 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		
	(D) indicates a draft submission, (T) indicates a trial submission		
Comparison View - 287 organisations in your	comparison group		
Please define a comparison group of more than 5 organisations using the filters below.	PI13: First antenatal care visit - Comparison	🖆 Comparison Group da	ta e
Comparison Group	788 <b>%</b> 5) 47%	My Service Comparison Group Lin	niter
Remoteness	(28/38) 35 35 35 35 35 40)355 25% 265 25%	◆ Top x% (not displayed) Don't Display	
Service Size	212.24 <b>4</b>	Top 5 %	
State		Top 10 %	
GP8 (FTE)	E contraction and the second s		

You can then create a comparison group for the selected indicator using the selection options in the *Comparison Group* section in the bottom left-hand corner of the sheet. The graph in the *Comparison View* section will then update to display the results for the selected comparison group.

## Create a Comparison Group

To create a comparison group in this type of individual indicator sheet:

i. In the **Comparison Group** section, select the applicable filter field for the first option to be added to your comparison group.

If you wish to see more selection options for the building of your comparison group, select \_\_\_\_\_\_. The additional options that will display are Nurses (FTE), AHWs (FTE) and Organisation Type.

- ii. Select the applicable option and then select **v** to confirm.
- iii. Make any further selections as required.

# **Comparison Group Limiters**



Once you have selected a comparison group to compare your health service's results to in the selected indicator sheet, you can further limit the comparison group results you are comparing your results to in the graph, by using the Comparison Group Limiters. These limiters allow you to compare your results to the top 5, 10 or 25% of health services within your selected comparison group.

To filter the data in a graph on an indicator sheet using a comparison group limiter:

- i. Select the applicable limiter from the **Comparison Group Limiter** section in the bottom right-hand corner of the sheet.
- ii. The selection will now be added to the graph and will display as a 💎.

The legend on the right-hand side of the graph will also update to confirm whether the

in the graph represents the top 5, 10 or 20 percent of health services contained within the selected comparison group.

iii. To remove the selection from the graph, select **Don't Display** in the **Comparison Group Limiter** section.

# The Detailed Indicator Sheets – Maternal and Child Health

# PI01: Birthweight recorded

The *PI01 Birthweight recorded* individual indicator sheet contains a graph which shows the percentage of your health service's babies born (*along with the raw values*) that have had a birthweight recorded, for each collection period, from the current collection period back to *December 2014*.



show ≥ Jun 2021 will default as selected at the top of the sheet and your service's birthweight recorded data from *June 2021* onwards, when a change was made to the indicator to include the birthweight recorded only for babies with more than one visit, will display.

To show your birthweight data from *December 2014* to *December 2020*, before the change was made, select show < Dec 2020 at the top of the sheet.

If needed, you can filter your results by *Collection Month*, using the *Collection Month Filter* field on the left-hand side of the screen.

The graph contains the results of the selected comparison group (the national average if no comparison group has been selected) identified by the \_\_\_\_\_. You can change the comparison group as needed, using the different options available in the *Comparison Group* section on the left-hand side of the screen.

For more information on how to create a comparison group, see the *Create a Comparison Group* section earlier in this guide.

For more information on how to perform other functions for the sheet, please refer to the applicable section of the guide above.

For more information regarding the current definition of the selected indicator, along with a summary of the historical changes that have been made to the indicator (where relevant) select

in the top right-hand corner of the sheet.

## PI02: Birthweight result

The PIO2: Birthweight result individual indicator sheet contains two separate sections: Time View – My Service (top half of the screen) and Comparison View (bottom half of the screen).

PI02: Birthweight result						
Maternal and Child Health Outcomes		Show 2 Dec 2020 Updates were made to this indicator in Jun December 2020 and data from June 2021	Show 2 Jun 2021 the 2021. This means that dota up to onwards are not directly comparable.	Include Trial Submissions	Exclude Trial Submissions	nKPI definitions and chan
Cellection Month Electric Weight	P192: Birthweight result >1 visit	55 55			■ Hghl Noma† ■ Lowj	My Service data export
	(D) indicates a droft submission, (T) indicates a	triol submission				
Comparison View - 266 organisations in you	ur comparison group					
Please define a comparison group of more than 5 organisations using the filters below.	PI02: Birthweight result > 1 visit com	nparison				C Comparison Group data e
Comparison Group Remeteness Service Size State GPs (715)	те	be displayed the comparison group	must have more than 5 organisation	s and a single birth weight result must be se	lected.	Comparison Group Limiter Ben't Display Top 5 % Top 10 % Top 23 %

The PI02 Birthweight result > 1 visit graph in the Time View – My Service section of this sheet shows birthweight results for babies born for each collection period, from the current collection period back to December 2014. For each collection period, the graph will show your birthweight result percentages by Low, Normal and High birth weight.

#### Show ≥ Jun 2021

will default as selected at the top of the sheet, and your service's birthweight results for June 2021 onwards, when a change was made to the indicator to include the birthweight results only for babies with more than one visit, will display.

U To show your birthweight results from <i>December 2014</i> to <i>December 2020</i> , before the
change was made, select at the top of the sheet.
To display the accompanying comparison graph in the Comparison View section in the bottom
half of the sheet, you need to select <sup>Birth Weight</sup> on the left-hand side of the sheet and select a particular birth weight ( <i>Low</i> , <i>Normal</i> or <i>High</i> ) to compare results for.
$igodoldsymbol{0}$ The following filter is also available on the left-hand side of the section to filter your results

by if needed: **Collection Month** - Allows you to filter your health service's data by a particular

collection period.

Once this is done, the comparison graph will display in the *Comparison View* section, showing your results for the selected birth weight, in comparison to the national average.

PI02: Birthweight result						
Maternal and Child Health		Show ± Dec 2020	Show ≥ Jun 2021	Include Trial Submissions	Exclude Trial Submissions	nKPI definitions and chan
Outcomes		Updates were made to this indicator in Jun December 2020 and data from June 2021	ne 2021. This means that data up to 1 onwards are not directly comparable.			
Time View - My Service						
Collection Month	PI02: Birthweight result >1 visit					På My Service data export
Birth Weight					Low [	
	Popper	sa s				Incomplete visualization
	(D) indicates a draft submission, (T) indicates a t	rial submission				
Comparison View - 266 organisations in you	r comparison group					
Please define a comparison group of more than 5 organisations using the filters below.	PI02: Birthweight result > 1 visit com	parison	nted result you would need 2 fewer resular client(a	) in your result		Comparison Group data e
Comparison Group		so companion group		, in your result	My Service	Comparison Group Limiter
Remoteness	38)112	8			Comparison Group     Top v5 (pot displayed)	Don't Display
Service Size		(1/4 6) <mark>1</mark>			<ul> <li>Top on this uniprogram</li> </ul>	Top 5 %
State	[3/66]					Top 10 %
GDe (FTF)						10µ ±0 10
OPS (FIE)	hur bec 3817 hur 1825 bec 3815 h	10 <sup>2,812</sup>				

You can now change the comparison group that displays in the comparison graph as needed, using the different options available on the left-hand side of the *Comparison View* section.

For more information on how to create a comparison group for this sheet, see the *Create a Comparison Group* section earlier in this guide.

For more information on how to perform other functions for the sheet, please refer to the applicable section of the guide above

For more information regarding the current definition of the selected indicator, along with a summary of the historical changes that have been made to the indicator (where relevant) select

**6** nKPI definitions and change his... in the top right-hand corner of the sheet.

## PI03: Health assessments – 0-14 years

The *PI03: Health assessments* – *0-14 years* individual indicator sheet contains a graph which shows the percentage of your health service's clients from *0* to *14* years of age that have had a health assessment (either *In Person* or via *Telehealth*) for each collection period from the current collection period back to *December 2014*.



Show ≥ Dec 2020

will default as selected at the top of the sheet, and your service's health assessment results for *December 2020* onwards, when a change was made to the age groups in the indicator, will display.

To show data for 0-4 year old clients from *June 2020* back to *December 2014*, before the change was made, select show  $\le Jun 2020$  at the top of the sheet. The data displaying in the graph will change and the title of the sheet will change to *PI03: Health assessments - 0-4 years*.

The following filters are available on the left-hand side of the section to filter your results by if needed:

- Collection Month Allows you to filter your health service's data by a particular collection period.
- Gender
   Allows you to filter your data by gender.
- Service Mode Allows you to filter your data by either *In Person* or *Telehealth*.
- Age Groups ≥ Dec 2020 or 5-14 years clients, as this data from *December 2020* on.
- Age Groups ≤ Jun 2020
   Allows you to filter your data to show your values for only 0-4 years clients up until June 2020.

You can change the comparison group that displays in the graph as needed, using the *Comparison Group* section on the left-hand side of the sheet.

To show your self-determined targets on the graph (as entered on the *nKPI Targets* tab of the nKPI form in the Health Data Portal) ensure  $\frac{\text{Show} \ge \text{Dec 2020}}{\text{Show} \ge \text{Dec 2020}}$  is selected at the top of the sheet and then select  $\boxed{\text{Age Groups} \ge \text{Dec 2020}}$  on the left-hand side of the sheet and select

**0–4YR**. Your targets will now display on the comparison graph as **–**.



You can also display your targets for *PI03 0-4 yrs* by selecting , right-clicking on *My Service Targets - PI03 – 0-4 yrs – In Person* and selecting *Apply selections*. Your targets will now display on the graph.

If you entered accompanying strategy text for your *PI03 0-4yrs* targets in the *nKPI Targets* tab of your nKPI form, select the *My Service Target Strategies* tab to display this text.

For more information on how to create a comparison group for this sheet, see the *Create a Comparison Group* section earlier in this guide.

For more information on how to perform other functions for the sheet, please refer to the applicable section of the guide above.

For more information regarding the current definition of the selected indicator, along with a summary of the historical changes that have been made to the indicator (where relevant) select

**1** nKPI definitions and change his... in the top right-hand corner of the sheet.

## PI11: Smoking status – new mothers

The *PI11: Smoking status – new mothers* individual indicator sheet contains two separate sections: *Time View – My Service* (top half of the sheet) and *Comparison View* (bottom half of the sheet).

PI11: Smoking status - new m	others					
Maternal and Child Health Outcomes	Upda and a	Show ± Dec 2020 ates were made to this indicator in Ju data from June 2021 onwards are no	Show = Jun 2021 ne 2021. This means that data up to December 2020 t directly comparable.	Include Trial Submissions	Exclude Trial Submissions	nKPI definitions and chan
Time View - My Service						
Collection Month	PI11: Smoking status - new mothe	ers				📑 My Service data export
Smoking Slatus Agu Group >= Jun 2021 Agu Group <= Dec 2020	Hand the second	578 575 538 548 548 258 1 <sup>1</sup> 2 <sup>1</sup> 2 <sup>1</sup>			■ Current j ■ Ex† ■ Never †	
	(D) indicates a draft submission, (T) indicate	s a trial submission				
Comparison View - 266 organisations in ;	your comparison group					
Please define a comparison group of more than 5 organisations using the fitters below.	PI11: Smoking status - new mothe	ers comparison				📑 Comparison Group data e
Comparison Group Remotences Service Size State GPs (FTE)		To be displayed the compar	ison group must have more than 5 organisation:	s and a single smoking status must be sel	ected.	Comparison Group Limiter Deart Deplay Top 5 % Top 25 % Top 25 %

The *PI11 Smoking status – new mothers* graph in the *Time View – My Service* section at the top of the sheet shows your health service's new mother smoking statuses for each collection period, from the current collection period back to *December 2014*. For each collection period, the graph will show your new mother smoking status percentages by *Never smoked*, *Ex-smoker* and *Current smoker*.

#### Show ≥ Jun 2021

mother smoking status results from *June 2021* onwards, when a new age group of *less than 20 years* was added.

To show your data from *December 2014* to *December 2020*, before the change was made, select  $\_$  Show  $\le Dec 2020$  at the top of the sheet.

To display the accompanying comparison graph in the *Comparison View* section in the bottom half of the sheet, you need to use status in the top left-hand corner of the sheet to select a particular smoking status (*Current*, *Ex* or *Never*) to compare results for.

UP The following filters are also available on the left-hand side of the sheet to filter your results by if needed:

- Collection Month Allows you to filter your health service's data by a particular collection period.
- Age Group >= Jun 2021 - Allows you to filter your data to show your values for new mothers of *less20YR, 20-34YR* and 35ANDOVER as these age groups apply from June 2021 on
- Age Group <= Dec 2020</li>
   Allows you to filter your data to show your values for new mothers of 15-19yr, 20-24yr, 25-34yr and 35ANDOVER, which applied up until December 2020.

Once this is done, the comparison graph will display in the *Comparison View* section, showing your health service's results for the selected smoking status, in comparison to the national average.

PI11: Smoking status - new mo	others					
Maternal and Child Health		Show ± Dec 2020	Show ≥ Jun 2021	Include Trial Submissions	Exclude Trial Submissions	nKPI definitions and chan
Outcomes		Updates were made to this indicator in June : and data from June 2021 onwards are not di	2021. This means that data up to December 2020 rectly comparable.			
Time View - My Service						
Collection Month	PI11: Smoking status - new m	nothers				It My Service data export
Smoking Status Age Group >= Jun 2021	3				Current ]	
Age Group <= Dec 2020	≥ 5 38x 38x 2 Σ Σ	48X 298				
	un 1871 per 1871 un 1872	DECIBIL JUN 2813				
	(D) indicates a draft submission, (T) in	dicates a trial submission				
Comparison View - 266 organisations in y						
Please define a comparison group of more than S organisations using the Fitars below.	PI11: Smoking status - new m Data for collection Jun 2023 improves	nothers comparison	or the selected result.			Comparison Group data e
Comparison Group					My Service	Comparison Group Limiter
Remoteness					Comparison Group     Top x% (not displayed)	Don't Display
Service Size	14) 36%	15) 487				Top 5 %
State	113/	<u>e</u>				Top 25 %
GPs (FTE)	under persent under o	sellen under				
	(D) to discharge doubt a dealer (D) to	discharge a heled and an land an				

You can now change the comparison group that displays in the comparison graph as needed, using the different options available on the left-hand side of the *Comparison View* section.

For more information on how to create a comparison group for this sheet, see the *Create a Comparison Group* section earlier in this guide.

For more information on how to perform other functions for the sheet, please refer to the applicable section of the guide above.

For more information regarding the current definition of the selected indicator, along with a summary of the historical changes that have been made to the indicator (where relevant) select

in the top right-hand corner of the sheet.

## PI13: First antenatal care visit

The *PI13: First antenatal care visit* individual indicator sheet contains two separate sections: *Time View – My Service (top half of the sheet)* and *Comparison View (bottom half of the sheet)*.

PI13: First antenatal care visit			
Maternal and Child Health Process of care	Show # Dec 2020         Show # Jun 2021         Include Trial Submissions         Exclude Trial Submissions           Updates were mode to this indicator in June 2021. This means that data up to December 2020 and data from June 2021 annuarits are not directly comparable.         Exclude Trial Submissions         Exclude Trial Submissions	bmissions	nKPI definitions and chan
Time View - My Service			
Collection Month	PI13: First antenatal care visit		🖆 My Service data export
Age Group P113 Gestational Age >= Jun 2821 Gestational Age <= Dec 2820	H 201 201 201 201 201 201 201 201 201 201	Before 11 weeks † 11 to 13 weeks 14 to 19 weeks 24 to 19 weeks 20 weeks or later Did not attend visit Timing not recorded	
	(D) indicates a draft submission, (T) indicates a triol submission		
Comparison View - 266 organisations in you	ir comparison group		
Please define a comparison group of more than S organisations using the fitters below.	PI13: First antenatal care visit - Comparison		C Comparison Group data e
Comparison Group Remotences Service Size State GPo (FTE) 	To be displayed the comparison group must have more than 5 organisations and a single gestational age group must be selected.		Comparison Group Limiter Don't Display Top 3 % Yop 10 % Top 23 %

The *Time View - My Service* section at the top of the sheet contains a graph showing your service's results for each collection period, for each gestational age group (*before 11 weeks, 11 to 13 weeks, 14 to 19 weeks, 20 weeks or later, timing not recorded, and did not attend visit*) back to *December 2014.* 

# Show $\ge$ Jun 2021 will default as selected at the top of the sheet, showing your antenatal care visit results from June 2021 onwards, when a change was made to the indicator to include the age ranges of before 11 weeks, 11-13 weeks and 14 – 19 weeks).

To display the accompanying comparison graph in the *Comparison View* section in the bottom half of the sheet, you need to use Gestational Age on the left-hand side of the sheet to select a particular gestational age to compare results for.

The following filters are also available on the left-hand side of the sheet to further filter your results by if needed:

- Collection Month Allows you to filter your health service's data by a particular collection period.
- Gestational Age >= Jun 2021 - Allows you to filter your data in the *Time View – My Service* graph by gestational ages that have been applicable since *June 2021* (*Before 11 weeks*, *11 to 13 weeks*, *14 to 19 weeks*, *20 weeks or later*, *Timing not recorded* and *Did not attend visit*).
- Gestational Age <= Dec 2020 graph by gestational ages that were applicable up until Dec 2020 (*Before 13 weeks, 13 to 19 weeks, 20 weeks or later, Timing not recorded* and *Did not attend visit*).

For more information regarding the current definition of the selected indicator, along with a summary of the historical changes that have been made to the indicator (where relevant) select

**6** nKPI definitions and change his... in the top right-hand corner of the sheet.

Once this is done, the comparison graph will display in the *Comparison View* section, showing your health service's results for the selected gestational age, in comparison to the national average.

PI13: First antenatal care visit			
Maternal and Child Health Process of care	Show # Dec 2020         Show # Jun 2021         Include Trial Submissions         Exclud           Updates were made to this indicator in June 2021. This means that data up to December 2028 and data from June 2021 onwards are not directly comparable.         December 2028         <	Je Trial Submissions	nKPI definitions and chan
Time View - My Service			
Callection Month Age Group P113 Gestational Age >= Jun 2021 Gestational Age <= Dec 2020	P113: First antenatal care visit	Ectors 11 weeks †	러 Ny Service data export
	(D) indicates a draft submission, (T) indicates a trial submission		
Comparison View - 266 organisations in you	r comparison group		
Paras days a concessor prove of more than 5 expressions with the bables. Comparison Group Remotences Service Size State GPs (FTE)	PI3:First antenatalizater vikit- Comparison Data for collection Jun 2023: To equal the Jun 2023 comparison group average for the selected result you would need 9 more regular client(a) in your result	<ul> <li>Ny Service</li> <li>Comparison Group</li> <li>Top xX (inct displayed)</li> </ul>	Cd Comparison Group Limiter Comparison Group Limiter Dont Display Top 2 % Top 20 % Top 23 %

You can now change the comparison group that displays in the comparison graph as needed, using the different options available on the left-hand side of the *Comparison View* section.

For more information on how to create a comparison group, see the *Create a Comparison Group* section earlier in this guide.

For more information on how to perform other functions for the sheet, please refer to the applicable section of the guide above.

For more information regarding the current definition of the selected indicator, along with a summary of the historical changes that have been made to the indicator (where relevant) select

• nKPI definitions and change his... in the top right-hand corner of the sheet.

# The Individual Indicator Sheets – Preventative Health

## PI03: Health assessments – 15-65yrs+

The *PI03: Health assessments* – 15-65yrs+ individual indicator sheet shows the percentage of your clients aged between 15 and 65+ that have claimed a health assessment (either *In Person* or via *Telehealth*) for each collection period from the current collection period back to *December* 2014.



Show ≥ Dec 2020 will default as selected at the top of the sheet, and your service's health assessment results for *December 2020* onwards, when a change was made to the age groups in the indicator, will display.

To show data for 25 - 54 year old clients from *June 2020* back to *December 2014*, before the change was made, select Show  $\leq Jun 2020$  at the top of the sheet. The data displaying in the graph will change and the title of the sheet will change to *PI03: Health* assessments - 25-54 years.

UP The following filters are available on the left-hand side of the sheet to filter your results by if needed:

- Collection Month Allows you to filter your health service's data by a particular collection period.
- Service Mode Allows you to filter your data by either *In Person* or *Telehealth*.
- Gender
   Allows you to filter your data by gender.
- Age Groups 2 Dec 2020
   Allows you to filter your data to show your values for either 15-24yr, 25-34yr, 35-44yr, 45-54yr, 55-64yr and 65ANDOVER clients from December 2020 on.
- Age Groups ≤ Jun 2020 - Allows you to filter your data to show your values for only 25-34yr, 35-44yr and 45-54yr clients up until June 2020.

To show your self-determined targets on the graph (as entered on the *nKPI Targets* tab of the nKPI form in the Health Data Portal) ensure  $\boxed{\text{Show} \ge \text{Dec } 2020}$  is selected at the top of the sheet and then select  $\boxed{\text{Age Groups} \ge \text{Dec } 2020}$  on the left-hand side of the sheet and select the applicable age groups. Your targets will now display on the comparison graph as –.



You can also display your targets for both *PI03* 25-54 and 55+ years by selecting and then right-clicking on either *My Service Targets - PI03 – 25-54 yrs – In Person* or *My Service Targets - PI03 – 55*+ yrs – *In Person*. When you then select *Apply selections* your targets will display on the graph.

If you entered accompanying strategy text for your *PI03 25-54yrs* targets in the *nKPI Targets* tab of your nKPI form, select the *My Service Target Strategies* tab to display this text.

You can now change the comparison group that displays in the comparison graph as needed, using the different options available on the left-hand side of the *Comparison View* section.

For more information on how to create a comparison group for this sheet, see the *Create a Comparison Group* section earlier in this guide.

For more information on how to perform other functions for the sheet, please refer to the applicable section of the guide above.

For more information regarding the current definition of the selected indicator, along with a summary of the historical changes that have been made to the indicator (where relevant) select

in the top right-hand corner of the sheet.

## PI09: Smoking status recorded

PI09: Smoking status recorded	l								
Preventative Health			Show ± Dec 202	0	Show = Jun 2021	Include Trial Submissions	Exclude Trial Sub	missions	nKPI definitions and chan
Process of Care		Up De	odates were made to this in scember 2020 and data fro	ndicator in June 2021. om June 2021 onward	This means that data up to a are not directly comparable.				
Collection Month	PI09: Smoking status Data for collection Jun 202	<b>s recorded - within</b> 3 improves on the Jun 24	previous 24 months 023 comparison group ave	erage for the selected r	esult.				My Service data export
Gender	(7368/2441) 97%	(2358/2433) 97%	(2269/2355)96%	(7331/7478) 95	(2205/2500) 064			My Service	Comparison Group data e
Age Group >= Jun 2021	(1000) 1111 017	(2000) 2400) 014	(2200)2000)000	(2333) 2420) 500	(2396/2500)96%			<ul> <li>Comparison Group</li> <li>Top x% (not displayed)</li> </ul>	
Age Group <= Dec 2020									
Comparison Group			_						
Comparison Organisations									
266									
Please define a comparison group of more than 5 organisations using the filters below.	_								
Comparison Group									Comparison Group Limiter
Remoteness									Don't Display
Service Size	_			-					Top 5 %
State									Top 25 %
GPs (FTE)									
	Jun 2021	Dec 2821	Jun 2822	Dec 2022	Jun 2023				

The *PI09: Smoking status recorded* graph shows the percentage of your clients with a smoking status recorded, for each collection period, from the current collection period back to *December 2014.* 

**Show > Jun 2021** will default as selected at the top of the sheet, showing the percentage of your clients with a recorded smoking status from *June 2021* onwards, when a change was made to the indicator to include the 11 - 14 age group.

<sup>™</sup> To show your data from *December 2014* to *December 2020*, before the change was made, select <sup>Show ≤ Dec 2020</sup> at the top of the sheet.

The graph also contains the results of the selected comparison group (the national average if no comparison group has been selected) identified by the \_\_\_\_\_.

The following filters are available on the left-hand side of the screen to filter your results by if needed:

- Collection Month Allows you to filter your health service's data by a particular collection period.
- \_\_\_\_\_\_ Allows you to filter your data to only display your results for a particular gender.
- Age Group >= Jun 2021 - Allows you to filter your smoking status recorded data from *June 2021* by the applicable age groups (11-14yr, 15–24yr, 25–34yr, 35–44yr, 45-54yr, 55-64yr, 65ANDOVER).
- Age Group <= Dec 2020</li>
   Allows you to filter your smoking status recorded data up until Dec 2020 by the age groups applicable at that time (15–24yr, 25–34yr, 35–44yr, 45-54yr, 55-64yr, 65ANDOVER).

You can now change the comparison group that displays in the comparison graph as needed, using the different options available in the *Comparison Group* section on the left-hand side of the sheet.

For more information on how to create a comparison group for this sheet, see the *Create a Comparison Group* section earlier in this guide.

For more information on how to perform other functions for the sheet, please refer to the applicable section of the guide above.

For more information regarding the current definition of the selected indicator, along with a summary of the historical changes that have been made to the indicator (where relevant) select nKPI definitions and change his... in the top right-hand corner of the sheet.

# PI10: Smoking status result

The PI10: Smoking status result individual indicator sheet contains two separate sections: Time View – My Service (top half of the sheet) and Comparison View (bottom half of the sheet).

PI10: Smoking status result		
Preventative Health	Show s Dec 2020 Show a Jun 2021 Include Trial Submissi	ons Exclude Trial Submissions   NKPI definitions and chan
Outcome	Updates were mode to this indicator in June 2021. This means that data up to December 2020 and data from June 2021 onwards are not directly comparable.	
Time View - My Service		
Collection Month	P118: Smoking status result - within previous 24 months	My Service data export
Smoking Status	- 27% - 20% - 20% - 40% - 40%	Current [ Ext
Age Group >= Jun 2021	9 - 178 178 178 178 178 178	ivever 1
Age Group <= Dec 2020	α Σ	
Gender	46K 45K 45K 43K 43K	
	water server server server server	
	(D) indicates a droft submission, (T) indicates a trial submission	
Comparison View - 266 organisations in y		
Please define a comparison group of more than S organisations using the Fitters below.	PI10: Smoking status result comparison - within previous 24 months	[2] Comparison Group data e
Comparison Group		Comparison Group Limiter
Remoteness		Don't Display
Service Size	To be divisived the comparison aroun must have more than 5 arranizations and a single emotion status	Top 5 %
State	to be unsplayed une companition group most have more unan o organisations and a single amoving atatus in	Top 25 %
GPs (FTE)		

The PI10 Smoking status result – within previous 24 months graph in the Time View – My Service section at the top of the sheet shows your regular clients' smoking status result percentages for each collection period, from the current collection period back to December 2014. For each collection period, the graph will show the percentage of clients who are current smokers, ex-smokers, or who have never smoked.

#### Show ≥ Jun 2021

will default as selected at the top of the sheet, showing your smoking status results from June 2021 onwards, when a change was made to the indicator to include the 11 - 14 year age group.

To show your smoking status results from December 2014 to December 2020, before the Show ≤ Dec 2020 change was made, select at the top of the sheet.

To display the accompanying comparison group in the *Comparison View* section in the bottom Smoking Status half of the sheet, you need to use in the top left-hand corner of the sheet to select a particular smoking status to compare results for.

The following filters are also available on the left-hand side of the sheet to filter your results by if needed:

- **Collection Month** - Allows you to filter your health service's data by a particular collection period.
- Age Group >= Jun 2021 - Allows you to filter your smoking status results from June 2021 by the applicable age groups (11-14yr, 15–24yr, 25–34yr, 35–44yr, 45-54yr, 55-64yr, 65ANDOVER).
- Age Group <= Dec 2020 - Allows you to filter your smoking status results up until Dec 2020 by the age groups applicable at that time (15-24yr, 25-34yr, 35-44yr, 45-54yr, 55-64yr, 65ANDOVER).
- Gender Allows you to filter your smoking status results by gender.

Once this is done, the comparison group will display in the *Comparison View* section, showing your health service's results for the selected smoking status, in comparison to the national average.

PI10: Smoking status result							
Preventative Health Outcome		Show s Dec 2020 Updates were made to this indicator in June and data from June 2021 onwards are not d	Show 2 Jun 2021 2021. This means that data up to December 2020 irectly comparable.	Include Trial Submissions	Exclude Trial Submi	issions	nKPI definitions and chan
Time View - My Service							
Collection Month	PI10: Smoking status result	within previous 24 months					📑 My Service data export
Smoking Status           Age Group >> Jun 2021           Age Group <> Dec 2020           Gender	200 200 200 200 200 200 200 200 200 200	65 65				Current j	
Comparison View - 266 organisations in you	ur comparison group	naicates a trial submission					
Pasa adha somaster proc d'avaita s egunation and the Nathation Comparison Group Remoteness Service Size	P110: Smoking status result 1 Data for collection Jun 2023 improve	Comparison - within previous 24 mor s on the Jun 2023 comparison group average for KEY (1995)	<b>ths</b> or the selected result.			My Service Comparison Group Top xX (not displayed)	E3 Comparison Group data e Comparison Group Limiter Don't Display Top 3 % Top 10 %
State GPs (FTE)	nu 1811 Dec 1811 Nu 1811	erer variant					Top 25 %

You can now change the comparison group that displays in the comparison graph as needed, using the different options available on the left-hand side of the *Comparison View* section.

For more information on how to create a comparison group for this sheet, see the *Create a Comparison Group* section earlier in this guide.

For more information on how to perform other functions for the sheet, please refer to the applicable section of the guide above.

For more information regarding the current definition of the selected indicator, along with a summary of the historical changes that have been made to the indicator (where relevant) select

• nKPI definitions and change his... in the top right-hand corner of the sheet.

## PI12: Body Mass Index

The PI12: Body Mass Index individual indicator sheet contains two separate sections: Time View – My Service (top half of the sheet) and Comparison View (bottom half of the sheet).

PI12: Body Mass Index						
Preventative Health Outcome		Show ± Jun 2021 Updates were made to this indicator in Decen and data from December 2021 onwards are J	Show ± Dec 2021 nber 2021. This means that data up to June 2021 not directly comparable.	Include Trial Submissions	Exclude Trial Submissions	nKPI definitions and chan
Time View - My Service						
Collection Month	PI12: Body Mass Index					📑 My Service data export
BMT Age Group P112 Gender	14.54 15.51 14.75 18.55 16.55 16.55 36.11 77.67 34.55 16.55 29.66 33.65 16.65 29.66 33.65	34,2% 35,3% 34,0%			Het Calculated     Onsee     Onsee gift     Normal Velght     Underweight	
	0 <sup>46-*</sup> 5 <sup>46-*</sup> 5 <sup>46-*</sup> 5 <sup>5</sup>	entres a trial submission				
Comparison View - 266 organisations in you	ur comparison group					
Please define a comparison group of more than 5 organisations using the filters below.	PI12: Body Mass Index compar-	ison				Comparison Group data e
Comparison Group						Comparison Group Limiter
Remoteness						Don't Display
Service Size						Top 5 %
State		To be displayed the compari	ison group must have more than 5 organisal	tions and a single BMI value must be select	ed.	Top 10 %
on-frata						Top 25 %
GP8 (FTE)						
	(D) indicates a draft submission (D) indi	icates a trial submission				

The PI12: Body Mass Index graph in the Time View – My Section of the sheet shows the percentage of your obese, overweight, normal weight and underweight clients for each collection period, from the current collection period back to December 2014. It also shows any clients who didn't have their BMI calculated.

#### Show ≥ Dec 2021

will default as selected at the top of the sheet, showing your BMI results from December 2021 onwards, when a change was made to the indicator to include the normal, underweight, and not calculated categories and the 18 – 24 year age group.

To show BMI results from December 2014 to June 2021, before the change was made, Show ≤ Jun 2021

select at the top of the sheet.

To display the accompanying comparison group in the Comparison View section in the bottom

BMI half of the sheet, you need to use on the left-hand side of the sheet to select a particular BMI to compare results for. The options are Not Calculated, Obese, Overweight, Normal Weight, and Underweight.

The following filters are also available on the left-hand side of the section to filter your results by if needed:

- **Collection Month** - Allows you to filter your health service's data by a particular collection period.
- Age Group PI12 - Allows you to filter your health service's results by a particular age group (18-24, 25-34, 35-44, 45-54, 55-64 and 65ANDOVER).
- Gender - Allows you to filter your results by gender.

Once this is done, the comparison group will display in the *Comparison View* section, showing your health service's results for the selected BMI, in comparison to the national average.

PI12: Body Mass Index						
Preventative Health		Show ≤ Jun 2021	Show≥ Dec 2021	Include Trial Submissions	Exclude Trial Submissions	nKPI definitions and chan
Outcome		Updates were made to this indicator in Decer and data from December 2021 onwards are	mber 2021. This means that data up to June 2021 not directly comparable.			
Time View - My Service						
Collection Month	PI12: Body Mass Index					📑 My Service data export
ВМІ					Overweight	
Age Group PI12	8					
Gender	20 57 47 16.28 16.38 16.28	16.6%				
		2				
	Dec. 202, nurser, Dec. 202,	Jun 202				
	(D) indicates a draft submission, (T) in	dicates a trial submission				
Comparison View - 266 organisations in you	ur comparison group					
Please define a comparison group of more than 5 organisations using the filters below.	PI12: Body Mass Index compa Data for collection Jun 2023: To equal	<b>Irison</b> the Jun 2823 comparison group average for th	te selected result you would need 9 fewer regular client(s) in y	your result		C Comparison Group data e
Comparison Group					My Service	Comparison Group Limiter
Remoteness	165	16X			<ul> <li>Comparison Group</li> <li>Top x% (not displayed)</li> </ul>	Don't Display
Service Size	2/2878) 8/2818) 3/2858)	1/2185				Top 5 %
State	[33]	(336				Top 10 %
GPs (FTE)		-02				1.00 2.0 10
	Decjar hujger Decjar h	1.1°.				

You can now change the comparison group that displays in the comparison graph as needed, using the different options available on the left-hand side of the *Comparison View* section.

For more information on how to create a comparison group for this sheet, see the *Create a Comparison Group* section earlier in this guide.

For more information on how to perform other functions for the sheet, please refer to the applicable section of the guide above.

For more information regarding the current definition of the selected indicator, along with a summary of the historical changes that have been made to the indicator (where relevant) select

 **nKPI definitions and change his...** 

 in the top right-hand corner of the sheet.

# PI14: Immunised against influenza



The *PI14: Immunised against influenza* graph shows the percentage of your clients that are immunised against influenza for each collection period.

#### Show ≥ Dec 2020

will default as selected at the top of the sheet, showing your

influenza immunisation results from *December 2020* onwards, when a change was made to the indicator to include the results for all age groups from 6+ months.

To change the parameters of the sheet and display your Immunisation data for *December* 2014 to June 2020, before the age change was made, select <u>Show 5 Jun 2020</u> at the top of the sheet. The title of the sheet will change to *PI14: Immunised against influenza* 50+.

The graph also contains the results of the selected comparison group (the national average if no comparison group has been selected) identified by the \_\_\_\_\_.

Your self-determined targets for future collection periods also display on the comparison graph as –.

If you entered accompanying strategy text for your *PI14* targets in the *nKPI Targets* tab of your nKPI form, select the *My Service Target Strategies* tab to display this text.

The following filters are available on the left-hand side of the sheet to filter your results by if needed:

- Collection Month Allows you to filter your health service's results by a particular collection period.
- \_\_\_\_\_\_ Allows you to filter your health service's data to only display your results for a particular gender.
- Age Groups ≥ Dec 2020 - Allows you to filter your data to show your values for either 5-14yr, 15-24yr, 25-34yr, 35-44yr, 45-54yr, 55-64yr and 65ANDOVER clients from December 2020 onwards.
- Age Groups ≤ Jun 2020
   Allows you to filter your data to show your values for 50YRS+

You can now change the comparison group that displays in the comparison graph as needed, using the different options available in the *Comparison Group* section on the left-hand side of the sheet.

For more information on how to create a comparison group for this sheet, see the *Create a Comparison Group* section earlier in this guide.

For more information on how to perform other functions for the sheet, please refer to the applicable section of the guide above.

For more information regarding the current definition of the selected indicator, along with a summary of the historical changes that have been made to the indicator (where relevant) select

in the top right-hand corner of the sheet.



# PI16: Alcohol consumption recorded

The *PI16: Alcohol consumption recorded* graph shows the percentage of your clients with their alcohol consumption recorded, for each collection period, from the current collection period back to *December 2014*.

The graph also contains the results of the selected comparison group (the national average if no comparison group has been selected) identified by the \_\_\_\_\_.

The following filters are available on the left-hand side of the screen to filter your results by if needed:

- Collection Month Allows you to filter your health service's data by a particular collection period.
- Age Group PII6 Allows you to filter your health service's data by a particular age group (15–24yr, 25–34yr, 35–44yr, 45-54yr, 55-64yr, 65ANDOVER).
- \_\_\_\_\_\_ Allows you to filter your health service's data to only display your results for a particular gender.

You can now change the comparison group that displays in the comparison graph as needed, using the different options available in the *Comparison Group* section on the left-hand side of the sheet.

For more information on how to create a comparison group for this sheet, see the *Create a Comparison Group* section earlier in this guide.

For more information on how to perform other functions for the sheet, please refer to the applicable section of the guide above.

For more information regarding the current definition of the selected indicator, along with a <u>summary of the historical changes that have been made to the indicator (where relevant) select</u>

IN the top right-hand corner of the sheet.

# PI20: CVD assessment risk factors



The *PI20: CVD assessment risk factors* graph shows the percentage of your clients with CVD assessment risk factors, for each collection period, from the current collection period back to *December 2014*.

The graph also contains the results of the selected comparison group (the national average if no *Comparison Group* has been selected) identified by the \_\_\_\_\_.

The following filters are available on the left-hand side of the sheet to filter your results by if needed:

- Collection Month Allows you to filter your health service's data by a particular collection period.
- \_\_\_\_\_\_ Allows you to filter your health service's data to only display your results for a particular gender.
- Age Group PI20 Allows you to filter your health service's data by a particular age group (35–44yr, 45-54yr, 55-64yr, 65-74yr).

You can now change the comparison group that displays in the comparison graph as needed, using the different options available in the *Comparison Group* section on the left-hand side of the sheet.

For more information on how to create a comparison group for this sheet, see the *Create a Comparison Group* section earlier in this guide.

For more information on how to perform other functions for the sheet, please refer to the applicable section of the guide above.

For more information regarding the current definition of the selected indicator, along with a summary of the historical changes that have been made to the indicator (where relevant) select

nKPI definitions and change his...

in the top right-hand corner of the sheet.

## PI21: Absolute CVD risk assessment recorded

The *PI21:* Absolute CVD risk assessment recorded indicator sheet contains two separate sections: *Time View – My Service (top half of the sheet)* and *Comparison View (bottom half of the sheet)*.

PI21: Absolute C	sment recorded		
Preventative Health Outcome	Include Trial Submissions Exclude Trial Submissions	missions	nKPI definitions and chan
Time View - My Service			
Cellection Month Result Level P121 Gender Age Group P121	P121: Absolute CVD risk assessment recorded	■ Low rek Medenik rik Highrisk j	[2] My Service data seport
Comparison View - 266 organisations in y	your comparison group		
Please define a comparison group of more than 5 organisations using the filters below.	PI21: Absolute CVD risk assessment recorded comparison		🖆 Comparison Group data e
Comparison Group Remotiness Service Size State GP4 (FTE)	To be displayed the comparison group must have more than 5 organisations and a single result level selected.		Comparison Group Limiter Don't Display Top 5 % Top 10 % Top 25 %

The *PI21:* Absolute CVD risk assessment recorded graph in the *Time View – My Service* section of the sheet shows your health service's percentage of clients with a CVD risk assessment and the risk category they fall into for each collection period, from the current collection period back to *December 2014* (*Low risk, Moderate risk, High risk*).

To display the accompanying comparison graph in the *Comparison View* section in the bottom

half of the sheet, you need to use \_\_\_\_\_\_ in the top left-hand corner of the sheet to select a particular risk level to show results for.

The following filters are also available on the left-hand side of the section to filter your results by if needed:

- Collection Month Allows you to filter your health service's data by a particular collection period.
- \_\_\_\_\_\_ Allows you to filter your health service's data to only display your results for a particular gender.
- Age Group PI21 Allows you to filter your health service's results by a particular age group (35-44, 45-54, 55-64 and 65-74).

Once this is done, the comparison graph will display in the *Comparison View* section, showing your health service's results back to *December 2014* for the selected risk level, in comparison to the national average.

PI21: Absolute C BMI Desc (1/5) Overweight	ment recorded			
Preventative Health Outcome		Include Trial Submissions	Exclude Trial Submissions	nKPI definitions and chan
Time View - My Service				
Collection Month	PI21: Absolute CVD risk assessment recorded			🗠 My Service data export
Result Level P221 Gender Age Group P221	BET         THE         THE <td></td> <td>Low risk</td> <td></td>		Low risk	
	(D) indicates a draft submission, (T) indicates a trial submission			
Comparison View - 266 organisations in	our comparison group			
Please define a comparison group of more than 5 organisations using the filters below.	PI21: Absolute CVD risk assessment recorded comparison Data for collection Jun 2023: To equal the Jun 2023 comparison group average for the selected result you would need 2 more regular client(s) in your n	eault		📑 Comparison Group data e
Comparison Group			My Service	Comparison Group Limiter
Remoteness	73 X X X X X X X X X X X X X X X X X X X		<ul> <li>Comparison Group</li> <li>♦ Top x% (not displayed)</li> </ul>	Don't Display
Service Size	7/115) 7 (117) 7 (117) 84/187) 84/187) 138) 84/187) 1385 1385 1385 1385 1385 1385 1385 1385			Top 5 %
State	(8 (8) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1			Top 25 %
GPs (FTE)	1992 - 1992 - 1992 - 1992 - 1992 - 1992 - 1992 - 1992 - 1992 - 1992 - 1992 - 1992 - 1992			

You can now change the comparison group that displays in the comparison graph as needed, using the different options available on the left-hand side of the *Comparison View* section.

For more information on how to create a comparison group for this sheet, see the *Create a Comparison Group* section earlier in this guide.

For more information on how to perform other functions for the sheet, please refer to the applicable section of the guide above.

For more information regarding the current definition of the selected indicator, along with a summary of the historical changes that have been made to the indicator (where relevant) select

**6** nKPI definitions and change his... in the top right-hand corner of the sheet.

# PI22: Cervical screening

PI22: Cervical screening										
Preventative Health Process of Care			Show ± Jun 2020 Updates were made to this indic June 2020 and data from Decer	Sho cator in December 2020. This mber 2020 onwards are not	w ≥ Dec 2020 means that data up to directly comparable.	Inclu	ide Trial Submissions	Exclude Trial Submission	5	nKPI definitions and chan
Collection Month	PI22: Cervical Data for collection	Screening - HPV test or Jun 2023 Improves on the Jun	lly 2023 comparison group averag	ge for the selected result.						C* My Service data export
Age Groups > Dec 2020	0.6				(492/893) 55%				My Service	
Age Groups ≤ Jun 2020		(445/888	(472/985) 52%	(477/887) 54%		(453/988) 58%			<ul> <li>Top x% (not displayed)</li> </ul>	
Time Period ≤ Jun 2020	0.5	883) 46%								
Comparison Group Comparison Organisations 266	e.4 e.3		-	-	-	-				
Comparison Group										🗠 Comparison Group data e
Dandas Olas	0.2				-					Comparison Group Limiter
Service Size										Top 5 %
State	0.1				_					Top 10 %
Nurses (FTE)										Top 25 %
	Dec	: 2020 Jun 20	1 Dec 2021	Jun 2022	Dec 2022	Jun 2023				

The *PI22: Cervical screening – HPV test only* graph shows your health service's percentage of clients with a cervical screening result for each collection period.

Show  $\ge Dec 2020$  will default as selected at the top of the sheet, showing your cervical screening results from *December 2020* onwards, when a change was made to the indicator to group the 65-69 and 70–74 year age groups into the one 65–74 year age group.

 Image the parameters of the sheet and display cervical screening data broken down over the last 2, 3 or 5 years, select

 Show ≤ Jun 2020

 at the top of the sheet.

The following filters are available on the left-hand side of the sheet to filter your results by if needed:

- Collection Month Allows you to filter your health service's data by a particular collection period.
- Age Groups ≥ Dec 2020 - Allows you to filter your data to show your values for 20-24yr, 25-34yr, 35-44yr, 45-54yr, 55-64yr and 65-74yr clients from December 2020 onwards.
- Age Groupe ≤ Jun 2020 - Allows you to filter your data to show your values for 20-24yr, 25-34yr, 35-44yr, 45-54yr, 55-64yr, 65-69yr and 70 to 74yr clients up until June 2020.
- Time Period ≤ Jun 2020 If Show ≤ Jun 2020 has been selected at the top of the sheet, you will need to select a *Time Period* (2, 3 or 5 years) from here display

You can now change the comparison group that displays in the comparison graph as needed, using the different options available in the *Comparison Group* section on the left-hand side of the sheet.

For more information on how to create a comparison group for this sheet, see the *Create a Comparison Group* section earlier in this guide.

For more information on how to perform other functions for the sheet, please refer to the applicable section of the guide above.

For more information regarding the current definition of the selected indicator, along with a summary of the historical changes that have been made to the indicator (where relevant) select

nKPI definitions and change his...
 in the top right-hand corner of the sheet.

results in the graph.

# PI25: STI result recorded

PI25: STI result recorded			
Preventative Health Process of Care	This indicator is being piloted. Data for P125 will not be included in the national data set until the fi executive summary or summary sheets until after the pilot is concluded.	rst post-pilot collection. PI25 data will not be shown in Qlik Include Trial Submissions	Exclude Trial Submissions
Collection Month Gender	P125: STI result recorded	0	nKPI definitions and chan
Age Group	(5%/1017)138K		
	(67/967) 7%		
	(1)(943) 2%		
	Jun 2022 Dec 2022 Jun 2023		

The *PI25 STI result recorded* individual indicator sheet shows the percentage of your clients with a Sexually Transmissible Infection test result recorded, from *June 2022*.

As PI25 is currently being piloted, the data will not be included in the national data set until after the pilot has been concluded.

The following filters are available on the left-hand side of the sheet to filter your results by if needed:

- Collection Month Allows you to filter your health service's results by a particular collection period.
- \_\_\_\_\_\_ Allows you to filter your health service's data to only display your results for a particular gender.
- Age Group Allows you to filter your results by a particular age group (15-19, 20-24, 25-29 or 30-34yrs).

13, 20-24, 23-23 or 30-34 yrs

For more information on how to perform other functions for the sheet, please refer to the applicable section of the guide above.

For more information regarding the current definition of the selected indicator, along with a summary of the historical changes that have been made to the indicator (where relevant) select
 nKPI definitions and change his...
 in the top right-hand corner of the sheet.

## The Individual Indicator Sheets – Chronic Disease Management

# PI05: HbA1c recorded

The *PI05: HbA1c recorded* indicator sheet contains two separate sections: *Time View – My Service* (top half of the sheet) and *Comparison View* (bottom half of the sheet).

PI05: HbA1c recorded			
Chronic Disease Managemen Process of Care	t Include Trial Submissions Exclud	e Trial Submissions	nKPI definitions and chan
Time View - My Service			
Collection Month	PI05: HbAic recorded		🗠 My Service data export
Time Period PI05		Previous 6 months	
Gender			
Age Group PI05	100         100         100         101 <td></td> <td></td>		
	(D) indicates a draft submission, (T) indicates a trial submission		
Comparison View - 266 organisations in	your comparison group		
Please define a comparison group of more than S organisations using the Fitars below.	Results by Month/Year		Comparison Group data e
Comparison Group	PI05: HbA1c recorded comparison		Comparison Group Limiter
Remoteness			Don't Display
Service Size			Top 5 %
State	To be displayed the comparison group must have more than 5 organisations and a single time period selected.		Top 25 %
GPs (FTE)			To display <b>My Service Targets</b> , select 'Time Period P105' > 'Previous 12 Months'

The *PI05: HbA1c recorded* graph in the *Time View – My Service* section shows your health service's percentage of clients with HbA1c recorded for each collection period, from the current collection period back to *December 2014* (for the previous 6 months and the previous 12 months).

To display the accompanying comparison graph in the *Comparison View* section in the bottom

half of the sheet, you need to use in the top left-hand corner of the sheet to select a particular period (6 or *12 months*) to compare results for.

The following filters are also available on the left-hand side of the section to filter your results by if needed:

- Collection Month Allows you to filter your health service's data by a particular collection period.
- Allows you to filter your health service's data to only display your results for a particular gender.
- Age Group PI05 Allows you to filter your health service's results by a particular age group (0-4, 5-14, 15-24, 25-34, 35-44, 45-54, 55-64, 65ANDOVER).

Once this is done, the comparison graph will display in the *Comparison View* section, showing your health service's results back to *December 2014* for the selected period, in comparison to the national average.

PI05: HbA1c recorded		
Chronic Disease Management Process of Care	Include Trial Submissions Exclude Trial Submissions	nKPI definitions and chan
Time View - My Service		
Collection Month	PI05: HbA1c recorded	My Service data export
Time Periode P185 Gender Age Group P185	(2) Previous 12 months	
Comparison View - 266 organisations in your	comparison group	
Please define a comparison group of more than 5 organisations using the filters below.	Results by Month/Year My Service Target Strategies	🖆 Comparison Group data e
Comparison Group	PI05: HbA1c recorded comparison Data for collection Jun 2013 improves on the Jun 2013 comparison group average for the selected result.	Comparison Group Limiter
Remoteness		Don't Display
Service Size	910 7230 ( 10 100 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Top 10 %
State	(28) (282/46) (282/46) (313/ (313/4) (312/4) (	Top 25 %
GPs (FTE)	ge <sup>1</sup> <sup>1</sup> <sup>1</sup> Hold <sup>11</sup> ye <sup>1</sup> <sup>1</sup> <sup>1</sup> ye <sup>1</sup> <sup>1</sup> <sup>1</sup> ye <sup>1</sup> <sup>1</sup> <sup>1</sup> ye <sup>1</sup> y <sup>1</sup> ye <sup>1</sup> ye <sup>1</sup> ye <sup>1</sup> y	To display <b>My Service Targets</b> , select Time Period P185' > 'Prévious 12 Montha'

Your self-determined targets as entered in the nKPI Targets tab of the nKPI form will also display on the comparison graph as — for future collection periods, if *Previous 12 months* was selected in the *Time Period PI05* filter field.

You can also display your targets for *PI05* by selecting , right-clicking on *My Service Targets - PI05 – Previous 12 months* and selecting *Apply selections*. Your targets will now display on the comparison graph.

If you entered accompanying strategy text for your *PI05* targets in the *nKPI Targets* tab of your nKPI form, select the *My Service Target Strategies* tab to display this text.

You can now change the comparison group that displays in the comparison graph as needed, using the different options available on the left-hand side of the *Comparison View* section.

For more information on how to create a comparison group for this sheet, see the *Create a Comparison Group* section earlier in this guide.

For more information on how to perform other functions for the sheet, please refer to the applicable section of the guide above.

For more information regarding the current definition of the selected indicator, along with a summary of the historical changes that have been made to the indicator (where relevant) select

• nKPI definitions and change his... in the top right-hand corner of the sheet.

# PI06: HbA1c result

The *PI06: HbA1c result* indicator sheet contains two separate sections: *Time View – My Service* (top half of the sheet) and *Comparison View* (bottom half of the sheet).

PI06: HbA1c result		
Chronic Disease Management Outcome	Include Trial Submissions Exclude Trial Submissions	nKPI definitions and chan
Time View - My Service		
Collection Month	PI06: HbA1c result	📑 My Service data export
Result Level PI06	100         135         135         245         175         135         145         175         135         215         145           100         235	
Gender	28 29 29 29 29 29 29 29 29 29 29 29 29 29	
Time Period PI86	0 0 0 222 245 245 245 245 245 245 245 245 245	
Age Group PI06	3245 <sup>4245</sup> 3245 3645 364 355 364 364 364 365 365 355 355 355 355 355 355	
Calendar Month	and the second particle states and a second particle states and a second particle states	
	(D) indicates a droft submission, (T) indicates a trial submission	
Comparison View - 266 organisations in you	ur comparison group	
Please define a comparison group of more than 5 organisations using the filters below:	PIG6: HbA1c result comparison	📑 Comparison Group data e
Comparison Group		Comparison Group Limiter
Remoteness		Don't Display
Service Size	To be displayed the comparison provin must have more than 5 proprietations and a signific result level selected	Top 5 %
State	to be displayed the comparison group most hare more using a significations and usingly reads to be detected.	Top 25 %
GPs (FTE)		
5	(0) indicates a draft submission (1) indicates a trial submission	

The *PI06: HbA1c result* graph, in the *Time View* – *My Service* section, shows your health service's percentage of clients with HbA1c results for each collection period ( $\leq$  53 mmol/mol, > 53 to  $\leq$  64 mmol/mol, > 64 to  $\leq$  86 mmol/mol and  $\geq$  86 mmol/mol from the current collection period back to *December 2014*.

To display the accompanying comparison graph in the Comparison View section in the bottom

half of the sheet, you need to use in the top left-hand corner of the sheet to select a particular result to compare results for.

The following filters are also available on the left-hand side of the *Time View – My Service* section to filter your results by if needed:

- Collection Month
   Allows you to filter your health service's data by a particular collection period.
- \_\_\_\_\_\_ Allows you to filter your health service's data to only display your results for a particular gender.
- Allows you to filter your results by a particular period. The options are *Previous 6 months* and *Previous 12 months*.
- Age Group PI06 Allows you to filter your health service's results by a particular age group (0-4, 5-14, 15-24, 25-34, 35-44, 45-54, 55-64, 65ANDOVER).
- Calendar Month Allows you to filter your health service's results by a particular month if you have results for that month.

Once this is done, the comparison graph will display the *Comparison View* section, showing your health service's results back to *December 2014* for the selected result, in comparison to the national average.

PI06: HbA1c result		
Chronic Disease Management Outcome	Include Trial Submissions	Exclude Trial Submissions
Time View - My Service		
Collection Month Result Level P186 Gender Time Period P186 Ann Crown P186	PIDE: HBA1c result	(1) My Service data export 253 mmo//mol (1)
Calendar Month Comparison View - 266 organisations in you	ex provide particle of and takenisation. (1) indicates a trial takenisation ur comparison group	
Please define a comparison group of more than 5 organisations using the fitters below. Comparison Group	P196: HbA1c result comparison Data for collection Jun 1921: To equal the Jun 1923 comparison proup average for the selected result you would need 38 more regular client(s) in your result.	Ca Comparison Group data e Comparison Group Limiter
Remoteness Service Size		- Ing service     - Comparison Group     - Comparison Group     Top xX (not displayed)     Top 5%     Top 10 %
GPs (FTE)		Top 23 %

You can now change the comparison group that displays in the comparison graph as needed, using the different options available on the left-hand side of the *Comparison View* section.

For more information on how to create a comparison group for this sheet, see the *Create a Comparison Group* section earlier in this guide.

For more information on how to perform other functions for the sheet, please refer to the applicable section of the guide above.

For more information regarding the current definition of the selected indicator, along with a summary of the historical changes that have been made to the indicator (where relevant) select

**6** nKPI definitions and change his... in the top right-hand corner of the sheet.

## Pl07: Chronic Disease Management Plan

The *PI07: Chronic Disease Management Plan* indicator sheet shows the percentage of your clients that are on a Chronic Disease Management Plan (either *In Person* or via *Telehealth*) for each collection period, from the current collection period back to *December 2014*.



U The following filters are also available on the left-hand side of the sheet to filter your results by if needed:

- Collection Month Allows you to filter your health service's results by a particular collection period.
- Age Group P107 Allows you to filter your health service's results by a particular age group (0-4, 5-14, 15-24, 25-34, 35-44, 45-54, 55-64, 65ANDOVER).
- \_\_\_\_\_\_ Allows you to filter your health service's data to only display your results for a particular gender
- \_\_\_\_\_\_ Allows you to filter your data by either *In Person* or *Telehealth*.

You can now change the comparison group that displays in the comparison graph as needed, using the different options available on the left-hand side of the *Comparison View* section.

For more information on how to create a comparison group for this sheet, see the *Create a Comparison Group* section earlier in this guide.

For more information on how to perform other functions for the sheet, please refer to the applicable section of the guide above.

For more information regarding the current definition of the selected indicator, along with a summary of the historical changes that have been made to the indicator (where relevant) select

• nKPI definitions and change his... in the top right-hand corner of the sheet.

## PI18: Kidney function test

The *PI18: Kidney function test* individual indicator sheet contains two separate sections: *Time View – My Service* (top half of the sheet) and *Comparison View* (bottom half of the sheet).

PI18: Kidney function test			
Chronic Disease Management Process of Care		Show s Dec 2021         Show s 2 Jun 2022         Include Trial Submissions         Exclude Trial Submissions           Updates were mode to this indicator in June 2022. This means that data up to December 2021 and data from June 2022 amonds are not directly comparable.         Exclude Trial Submissions         Exclude Trial Submissions	nKPI definitions and chan
Time View - My Service			
Cellection Month Kidney Test Gender Age Group >+ Jun 2022 Age Group ++ Dec 2021	PI18: Kidney function	test	C My Service data export C Comparison Group data e
Comparison View - 266 organisations in you	r comparison group		
Please define a comparison group of more than 5 organisations using the fitters below.	Results by Month/Year	My Service Target Strategies	
Comparison Group	PI18: Kidney function	test	Comparison Group Limiter
Remoteness			Don't Display
Service Size			Top 5 %
State		To be displayed the comparison group must have more than 5 organisations and a single chronic disease type selected.	Top 25 %
GPs (FTE)			10000

The *PI18: Kidney function test* graph, in the *Time View – My Service* section, shows the percentage of your clients with a kidney function test, for each collection period, from the current collection period back to *December 2014*.

The results displayed here are for *Cardiovascular Disease*, *Type II Diabetes* and *Type II Diabetes* AND/OR Cardiovascular Disease (CVD).

Show > Dec 2021 will default as selected at the top of the sheet, showing your kidney function test results from *December 2021* on, when a change was made to the indicator.

To show results from *December 2014* to *June 2021*, before the change was made, select Show 5 Jun 2021
at the top of the sheet.

To display the accompanying comparison graph in the *Comparison View* section in the bottom half of the sheet, you need to use Chronic Disease PI18 in the top left-hand corner of the sheet to select a particular disease to compare results for.

The following filters are also available on the left-hand side of the *Time View – My Service* section to filter your results by if needed:

- Collection Month Allows you to filter your health service's results by a particular collection period.
- <u>Kidney Test</u> Allows you to filter your results by the type of kidney test. The options are *eGFR only*, *ACR only*, *Both eGFR and ACR* and *Neither eGFR and ACR*.
- \_\_\_\_\_\_ Allows you to filter your health service's data to only display your results for a particular gender.
- Allows you to filter your results by a particular age group (0-14, 15-24, 25-34, 35-44, 45-54, 55-64, 65ANDOVER).

Once this is done, the comparison graph will display in the *Comparison View* section, showing your health service's results back to *December 2014* for the selected result level, in comparison to the national average.

PI18: Kidney function test						
Chronic Disease Management Process of Care		Show ± Dec 2021 Updates were mode to this indicator in Ju December 2821 and data from June 282	Show = Jun 2022 ine 2022. This means that data up to 2 anwards are not directly comparable.	Include Trial Submissions	Exclude Trial Submissions	nKPI definitions and chan
Time View - My Service Collection Month Kidney Test Gender Age Group >+ Jun 2022 Age Group >- Dec 2021	PIIB: Kidney function	n test esa pr salon, (7) indicates a triof submission				(1 My Service data export
Comparison View - 200 of gamsariums in you Pease define a concertinon poor of more than 5 organizations using the fitters below. Comparison Group	Results by Month/Yea PI18: Kidney function Data for collection Jun 20:	r My Service Target Strategies In test 13: To equal the Jun 2023 comparison grou	p average for the selected result you would need 6	more regular client(a) in your result		Comparison Group Limiter
Remoteness Service Size State	(285/412)84 <mark>4</mark> (269/425)83 <b>4</b>					Don't Display           Top 5 %           Top 10 %           Top 25 %
GPs (FTE)	mus. Decs. mus	DES. TWS. DES. TWS.				

Your self-determined targets for future collection periods also display on the comparison graph as **—** for future collection periods.

If you entered accompanying strategy text for your *PI18* targets in the *nKPI Targets* tab of your nKPI form, select the *My Service Target Strategies* tab to display this text.

You can now change the comparison group that displays in the comparison graph as needed, using the different options available in the *Comparison Group* section on the left-hand side of the sheet.

For more information on how to create a comparison group for this sheet, see the *Create a Comparison Group* section earlier in this guide.

For more information on how to perform other functions for the sheet, please refer to the applicable section of the guide above.

For more information regarding the current definition of the selected indicator, along with a summary of the historical changes that have been made to the indicator (where relevant) select

**6** nKPI definitions and change his... in the top right-hand corner of the sheet.

## PI19: Kidney function test

The *PI19: Kidney function test* individual indicator sheet contains two separate sections: *Time View – My Service* (top half of the sheet) and *Comparison View* (bottom half of the sheet).

PI19: Kidney function test			
Chronic Disease Management Outcomes	This indicator was significantly updated in June 2022. Results from before December 2021 are no longer shown in Qilik, but are still incluse fruit Submissions available through the My Service data export sheet.	Exclude Trial Submissions	nKPI definitions and chan
Time View - My Service			
Collection Month	PI19: Kidney function test		Et My Service data export
Chronic Disease PI19		High Risk j Low Risk	
Age Group PI19	To display data silanan askati a shanala dispan	Moderate Risk     Normal Risk     Other	
Gender	to uspray data, prease serect a chronic disease		
Risk			
	(D) indicates a draft submission, (T) indicates a trial submission		
Comparison View - 259 organisations in your	comparison group		
Please define a comparison group of more than 5 organisations using the filters below.	PI19: Kidney function test comparison		Comparison Group data e
Comparison Group			Comparison Group Limiter
Remoteness			Don't Display
Service Size	To be displayed the comparison group must have more than 5 members and a single risk level selected.		Top 5 %
State			Top 25 %
GPs (FTE)			
L			

By default, the *PI19: Kidney function test* individual indicator sheet will display as blank. To get data to display in this sheet, you first need to select a chronic disease using

Chronic Disease P119 on the left-hand side of the sheet. The options are Cardiovascular disease, Type II Diabetes, and Type II Diabetes AND/OR Cardiovascular disease.

The sheet will now update to display results for the selected chronic disease.

PI19: Kidney function test			
Chronic Disease Management Outcomes	This indicator was significantly updated in June 2022. Results from before December 2021 are no longer shown in Qik, but are still Include Trial Submissione available through the My Service data export sheet.	Exclude Trial Submissions	nKPI definitions and chan
Time View - My Strvice Cellection Month Chronic Disease PI19 Age Group PI19 Gender Risk	PI19: Kidiney function test - Type II Diabetes PI19: Kidiney function test - Type II Diabetes To provide the second sec	<ul> <li>Haya Baka j</li> <li>Lon Kaka</li> <li>Hodera Kaka</li> <li>Order J</li> </ul>	(3 Ny Service data export
Comparison View - 266 organisations in your	comparison group		
Please define a comparison group of more than 5 organisations using the fitters below:	P119: Kidney function test comparison - Type II Diabetes		Et Comparison Group data e
Comparison Group Remoteness Service Site State GPt (FTE)	To be displayed the comparison group must have more than 5 organisations and a single risk level selected.		Comparison Group Limiter Dent Display Top 3 % Top 10 % Top 23 %

The *PI19: Kidney function test* graph, in the *Time View – My Service* section, shows your health service's percentage of clients, with the selected chronic disease, with kidney function test results from *June 2022*.

Due to significant changes made to the indicator, only data from June 2022 onwards will display here. The historical data will still be available through the data export sheets, if needed.

The risk levels that display in the graph are:

- High
- Low
- Moderate
- Normal
- Other

To display the accompanying comparison graph in the *Comparison View* section in the bottom half of the sheet, you need to use risk on the left-hand side of the sheet to select a particular risk level to compare results for.

The following filters are also available on the left-hand side of the *Time View – My Service* section to filter your results by if needed:

- Collection Month Allows you to filter your health service's data by a particular collection period.
- Age Group PI19 Allows you to filter your health service's results by a particular age group (15-24, 25-34, 35-44, 45-54, 55-64, 65ANDOVER).
- \_\_\_\_\_\_ Allows you to filter your health service's data to only display your results for a particular gender.

Once this is done, the comparison graph will display in the Comparison View section, showing your health service's results for the selected risk level, in comparison to the national average.

PI19: Kidney function test							
Chronic Disease Management Outcomes	This indicator was significantly updated in June 2022. Results from before December 2021 are no longer shown in Qilk, but are still available through the My Service data export sheet.	Include Trial Submissions	Exclude Trial Submissions	nKPI definitions and chan			
Time View - My Service							
Collection Month	PI19: Kidney function test - Type II Diabetes			📑 My Service data export			
Chronic Disease PI19 Age Group PI19 Gender Riak	The second secon		High Rick ; Low Kisk Moderate Rick Moderate Rick Normal Risk Other				
	(D) indicates a draft submission, (T) indicates a trial submission						
Comparison New- 286 organisations in your comparison group							
Please define a comparison group of more than 5 organisations using the fitters below. Comparison Group Remotences	119: Klóney function test comparison - Type II Diabetes Its for collection Jun 2013 improves on the Jun 2013 comparison group average for the selected result.	<ul> <li>My Service Risk</li> <li>Comparison Group</li> </ul>	Comparison Group data e Comparison Group Limiter Don't Display				
Service Size	r (ret/ræ) Ar (retret		◆ Top x% (not displayed)	Top 5 % Top 10 %			
GP9 (FTE)	water water		_				

You can now change the comparison group that displays in the comparison graph as needed, using the different options available in the *Comparison Group* section on the left-hand side of the sheet.

For more information on how to create a comparison group for this sheet, see the *Create a Comparison Group* section earlier in this guide.

For more information on how to perform other functions for the sheet, please refer to the applicable section of the guide above.

For more information regarding the current definition of the selected indicator, along with a <u>summary of the historical changes that have been made to the indicator (where relevant) select</u>

nKPI definitions and change his...

in the top right-hand corner of the sheet.
### PI23: Blood pressure recorded



The *PI23: Blood pressure recorded* graph shows the percentage of your clients with their blood pressure recorded, for each collection period, from the current collection period back to *December 2014*.

The graph also contains the results of the selected comparison group (the national average if no comparison group has been selected) identified by the \_\_\_\_\_.

Your self-determined targets for future collection periods also display on the graph as -.

If you entered accompanying strategy text for your *PI23* targets in the *nKPI Targets* tab of your nKPI form, select the *My Service Target Strategies* tab to display this text.

The following filters are available on the left-hand side of the sheet to filter your results by if needed:

- Collection Month Allows you to filter your health service's results by a particular collection period.
- Age Group PI23 Allows you to filter your health service's results by a particular age group (0-4, 5-14, 15-24, 25-34, 35-44, 45-54, 55-64, 65ANDOVER).
- \_\_\_\_\_\_ Allows you to filter your health service's data to only display your results for a particular gender.

You can now change the comparison group that displays in the comparison graph as needed, using the different options available in the *Comparison Group* section on the left-hand side of the sheet.

For more information on how to create a comparison group for this sheet, see the *Create a Comparison Group* section earlier in this guide.

For more information on how to perform other functions for the sheet, please refer to the applicable section of the guide above.

For more information regarding the current definition of the selected indicator, along with a summary of the historical changes that have been made to the indicator (where relevant) select
 • nKPI definitions and change his...
 in the top right-hand corner of the sheet.

#### PI24: Blood pressure result



The *PI24: Blood pressure result* graph shows the percentage of your clients with a blood pressure result, for each collection period, from the current collection period back to *December 2014*.

show ≥ Jun 2021 will default as selected at the top of the sheet, showing your blood pressure results from *June 2021* onwards, when a change was made to the indicator to record results for clients whose blood pressure is less than or equal to *140/90mmHg*.

To show your data from *December 2014* to *December 2020*, before the change was made, select  $\_$  Show  $\le Dec 2020$  at the top of the sheet.

The graph also contains the results of the selected comparison group (the national average if no comparison group has been selected) identified by the \_\_\_\_\_.

The following filters are available on the left-hand side of the sheet to filter your results by if needed:

- Collection Month
   Allows you to filter your health service's results by a particular collection period.
- Age Group PI24 Allows you to filter your results by a particular age group (0-4, 5-14, 5-24, 25-34, 35-44, 45-54, 55-64, 65ANDOVER).
- \_\_\_\_\_\_ Allows you to filter your health service's data to only display your results for a particular gender.

You can now change the comparison group that displays in the comparison graph as needed, using the different options available in the *Comparison Group* section on the left-hand side of the sheet.

For more information on how to create a comparison group for this sheet, see the *Create a Comparison Group* section earlier in this guide.

For more information on how to perform other functions for the sheet, please refer to the applicable section of the guide above.

For more information regarding the current definition of the selected indicator, along with a summary of the historical changes that have been made to the indicator (where relevant) select

nKPI definitions and change his...
 in the top right-hand corner of the sheet.

# The Data Export – My Service Sheet

Data export - My Service																					
Collection																					
Collection Collection	Indicator Q	Age Q	Gender Q	Service Mode	Q. Chronic Disease	q	Time Q.	Result Level Q	L BMI	Kidney Test	Smoking Q	E	lirth Q	Gestational C	Risk	a Nu	nerator	Denominat	Percen	Exclusion Status	٩
Jun 2023	P101						12MONTHS										46	53	87%	Accepted	
Jun 2023	P102						12MONTHS					E	IGH				2	46	4%	Accepted	
Jun 2023	P102						12MONTHS					1	ow				7	46	15%	Accepted	
Jun 2023	P102						12MONTHS					N	IORMAL				37	46	80%	Accepted	
Jun 2023	P103	0-4YR	F	In Person			12MONTHS										19	144	13%	Accepted	
Jun 2023	P103	0-4YR	F	Telehealth	-		12MONTHS										0	144	0%	Accepted	
Jun 2023	PI03	0-4YR	М	In Person			12MONTHS										37	165	22%	Accepted	
Jun 2023	P103	0-4YR	М	Telehealth	-		12MONTHS										0	165	0%	Accepted	
Jun 2023	P103	5-14YR	F	In Person	-		12MONTHS										85	285	30%	Accepted	
Jun 2023	P103	5-14YR	F	Telehealth	-		12MONTHS										0	285	0%	Accepted	
Jun 2023	P103	5-14YR	М	In Person	-		12MONTHS										100	341	29%	Accepted	
Jun 2023	P103	5-14YR	М	Telehealth	-		12MONTHS										0	341	0%	Accepted	
Jun 2023	P103	15-24YR	F	In Person	-												82	275	30%	Accepted	
Jun 2023	P103	15-24YR	F	Telehealth	-												0	275	0%	Accepted	
Jun 2023	P103	15-24YR	М	In Person	-												90	221	41%	Accepted	
Jun 2023	P103	15-24YR	М	Telehealth													1	221	0%	Accepted	
Jun 2023	P103	25-34YR	F	In Person	-												101	323	31%	Accepted	
Jun 2023	P103	25-34YR	F	Telehealth	-												0	323	8%	Accepted	
Jun 2023	P103	25-34YR	М	In Person	-												68	198	34%	Accepted	
Jun 2023	P103	25-34YR	М	Telehealth	-												0	198	0%	Accepted	
Jun 2023	P103	35-44YR	F	In Person	-												55	187	29%	Accepted	
Jun 2023	P103	35-44YR	F	Telehealth	-												0	187	0%	Accepted	
Jun 2023	P103	35-44YR	M	In Person	-												72	160	45%	Accepted	
Jun 2023	P103	35-44YR	M	Telehealth	-												0	160	0%	Accepted	
Jun 2023	P103	45-54YR	F	In Person													101	202	50%	Accepted	
Jun 2023	P103	45-54YR	F	Telehealth													0	202	0%	Accepted	
Jun 2023	P103	45-54YR	М	In Person													106	169	63%	Accepted	
Jun 2023	P103	45-54YR	М	Telehealth	-												0	169	6%	Accepted	
Jun 2023	P103	55-64YR	F	In Person	-												99	169	59%	Accepted	
Jun 2023	P103	55-64YR	F	Telehealth	-												0	169	0%	Accepted	
Jun 2023	P103	55-64YR	М	In Person	-												87	144	60%	Accepted	
Jun 2023	P103	55-64YR	M	Telehealth	-												0	144	8%	Accepted	
Jun 2023	P103	65ANDOVER	F	In Person													77	121	64%	Accepted	

The Data Export – My Service sheet is accessible from any of the summary or individual indicator sheets in the *Qlik Health Service nKPI and OSR Report*, by selecting

By default, with no filters applied, the *Data Export – My Service* sheet displays your health service's nKPI data for every indicator, for every collection period, back to *December 2014*.

If you have applied filters in the sheet you are accessing the data from to form a comparison group, then the data displayed here will be the results of that comparison group. To see the comparison group the data is for, simply look at the grey *Filter Bar* above the *Title Bar* to see what comparison group has been created through the filters that have been applied.

If required, you can filter by *Collection* in the top left-hand corner of the sheet to only display your data for a particular collection month.

You can also use <sup>Q</sup> in the applicable column of the table to filter your data by other values such as *Age group*, *Gender*, or *Indicator*.

To extract your raw data from Qlik:

- 1. Right-click anywhere on the table and select **Export**.
- 2. Select Export data.

The Export complete dialog box will display.

- 3. Select the Click here to download your data file link.
- 4. In the dialog box that displays at the bottom of the sheet, either **Save** or **Open** the generated Excel file as required.

This process also applies to extracting the Data Extract – Comparison Group sheet detailed below.

### The Data Export – Comparison Group Sheet

Data export - Comparison Group																
Collection																
Collection Month	Q. Indicator	Q. Age Group	Q. Gender	Q. Service Mode	Q. Chronic Disease	Q. Time Period	Q. Result Level	Q, BMI	Q. Kidney Test	Q. Smoking Status	Q. Birth Weight	Q. Gestational Age	Q, Risk	Q Numerator	Denominat_	Percentage
Jun 2023	PI01	-				12MONTHS								11706	15114	77%
Jun 2023	PI02	-				12MONTHS	-				HIGH	-		272	11706	2%
Jun 2023	PI02	-				12MONTHS	-				LOW	-		1418	11706	12%
Jun 2023	PI02	-				12MONTHS	-				NORMAL	-		10016	11706	86%
Jun 2023	PI03	0-4YR	F	In Person		12MONTHS								12414	34868	36%
Jun 2023	PI03	0-4YR	F	Telehealth		12MONTHS								132	34868	6%
Jun 2023	PI03	0-4YR	м	In Person	-	12MONTHS	-							14072	38058	37%
Jun 2023	PI03	0-4YR	M	Telehealth	-	12MONTHS	-							166	38058	0%
Jun 2023	PI03	5-14YR	F	In Person	-	12MONTHS	-							20590	63244	33%
Jun 2023	PI03	5-14YR	F	Telehealth	-	12MONTHS	-							192	63244	0%
Jun 2023	PI03	5-14YR	M	In Person		12MONTHS								24684	71428	35%
Jun 2023	PI03	5-14YR	м	Telehealth		12MONTHS								250	71428	6%
Jun 2023	PI03	15-24YR	F	In Person										30294	74548	41%
Jun 2023	PI03	15-24YR	F	Telehealth										470	74548	1%
Jun 2023	PI03	15-24YR	м	In Person	-									23028	58324	39%
Jun 2023	PI03	15-24YR	M	Telehealth	-									340	58324	1%
Jun 2023	PI03	25-34YR	F	In Person	-									28008	70182	40%
Jun 2023	PI03	25-34YR	F	Telehealth	-									594	70182	1%
Jun 2023	PI03	25-34YR	M	In Person										18014	49138	37%
Jun 2023	PI03	25-34YR	M	Telehealth										290	49138	1%
Jun 2023	PI03	35-44YR	F	In Person										22344	53180	42%
Jun 2023	PI03	35-44YR	F	Telehealth	-									392	53180	1%
Jun 2023	PI03	35-44YR	м	In Person	-									16310	41238	40%
Jun 2023	PI03	35-44YR	M	Telehealth	-									288	41238	1%
Jun 2023	PI03	45-54YR	F	In Person										22376	46374	48%
Jun 2023	PI03	45-54YR	F	Telehealth	-									368	46374	1%
Jun 2023	PI03	45-54YR	м	In Person										18124	39344	46%
Jun 2023	PI03	45-54YR	м	Telehealth										272	39344	1%
Jun 2023	PI03	55-64YR	F	In Person	-									19048	36698	52%
Jun 2023	PI03	55-64YR	F	Telehealth	-									334	36698	1%
Jun 2023	PI03	55-64YR	M	In Person	-									15720	29892	53%
Jun 2023	PI03	55-64YR	M	Telehealth										246	29892	1%
Jun 2023	PI03	65ANDOVER	F	In Person										14390	26162	55%
Jun 2023	PI03	65ANDOVER	F	Telehealth										160	26162	1%

The Data Export - Comparison Group sheet is accessible from any of the summary or detailed indicator sheets in the Qlik Health Service nKPI and OSR Report, by selecting 🖻 Comparison group da...

By default, with no filters applied, the Data Extract – Comparison Group sheet displays national data averages for every indicator, for every collection period, back to December 2014.

If you have applied filters in the sheet you are accessing the data from, then the data displayed here will be the averages of that comparison group. To see the comparison group the data is for, simply look at the grey Filter Bar above the Title Bar to see what comparison group has been created through the filters that have been applied.

If required, you can filter the Data Export – Comparison Group sheet by Collection to only display data for a particular collection period.

You can also use <sup>Q</sup> in the applicable column to filter the data by other values such as Age group, Gender, or Indicator.

# The nKPI Definitions sheet

nKPI Definitions										
nKPI Definiti Note: Some value	ons and Change History s are only partially shown. Mouse-over to see all text in a table cell.									
=	Q Full Name Q	Current definition Q	Indicator change history Q							
PI01	Proportion of Indigenous babies born within the previous 12 months, who attended the organisation more than once whose birthweight was recorded	Proportion of bables born within the previous 12 months, who have had more than one visit and whose birthweight has been recorded at the primary health care service	Indicator changed from June 2021: - Addition of 'more than one visit' qualifier							
PI02	Proportion of Indigenous babies born within the previous 12 months, who attended the organisation more than once whose birthweight result was within specified categories	Proportion of Indigenous bables born within the previous 12 months, who had had more than one visit and whose birthweight results were categorised as one of the following.	Indicator changed from June 2021: - Addition of 'more than one visit' qualifier							
PI03	Proportion of Indigenous regular clients with a current completed Indigenous health assessment	Proportion of Indigenous regular clients who have a current completed Indigenous health assessment as indicated by: - An MBS-rebated Indigenous health assessment: o In-gerson MBS-rebated Items: AIS i cor 228	Indicator changed from December 2020. Changed 0-4 year age group to 0-14 years Additional MBS items							
P105	PI05: Proportion of regular clients with type 2 diabetes who have had an HbA1c measurement result recorded	Proportion of clients with Type 2 diabetes, who have had an HbA1c measurement result recorded within the previous: - 6 months - 12 months								
P106	Proportion of regular clients with Type 2 diabetes whose HbA1c measurement result was within a specified level	Proportion of regular clients who are Indigenous, have Type 2 diabetes and whose HbA1c measurement result, recorded within either the previous 6 months or 12 months, and categorised as one of the following: - least man or equal to 7%								
PI07	Proportion of Indigenous regular clients with a chronic disease for whom a Chronic Disease Management Plan was prepared	Proportion of Indigenous regular clients who have a chronic disease (Type 2 diabetes) and for whom a Chronic Disease Management Plan was prepared within the previous 24 months as indicated by: An MBS-related Chronic Disease Management Plan:	Indicator changed from December 2020.     Changed GP Management Plan to Chronic Disease Management Plan     Additional MBS items							
P109	Proportion of Indigenous regular clients whose smoking status was recorded	Proportion of regular clients who are Indigenous, aged 11 and over and whose smoking status has been recorded at the primary health care service within the previous 24 months	Indicator changed from June 2021. Added 11-14 years age group							
PI10	Proportion of Indigenous regular clients whose smoking status result was within specified categories	Proportion of regular clients who are Indigenous, aged 11 and over and whose smoking status has been recorded within the previous 24 months as one of the following: <ul> <li>current smoker</li> </ul>	Indicator changed from June 2021. Added 11-14 years age group							
PI11	Proportion of female Indigenous regular clients who gave birth within the previous 12 months whose smoking status result was within specified categories	Proportion of female regular clients who are Indigenous, who gave birth within the previous 12 months and whose smoking status was recorded during pregnancy as one of the following: - current smoker	Indicator changed from June 2021. New age groups: · less than 20 years							
PI12	Proportion of Indigenous regular clients who have a Body Mass Index (BMI) result within specified categories	Proportion of regular cileras who are Indigenous, aged 18 and over who have had their body mass index (8MI) classified as: - underweight (-18.58)								
PI13	Proportion of female Indigenous regular clients who gave birth within the previous 12 months who had their first antenatal care visit within specified periods	Proportion of regular clients who are Indigenous, who gave birth within the previous 12 months, and who: had gestational age recorded at their first antentatal care wish with results less than 11/40 weeks; had gestational age recorded at their first antentatal care wish with results at ar after 11/40 weeks and less than 14/40 weeks;	Indicator changed from June 2021. Changed gestational ages at first visit to include <11 weeks and 11-14 weeks							
PI14	Proportion of Indigenous regular clients aged 6 months and over who are immunised against influenza	Proportion of Indigenous regular clients aged 6 months and over who are immunised against influenza	Indicator changed from December 2020. Extended ages to include all ages from 6+ months							
PI16	Proportion of regular clients whose alcohol consumption status has been recorded	Proportion of regular clients who are Indigenous, aged 15 and over and who have had their alcohol consumption status recorded at the primary health care service within the previous 24 months								
PI17	Proportion of regular clients who had an AUDIT-C with result within specified levels	Proportion of clients who have had an AUDIT-C result recorded within the previous 24 months with a score of: creater than or equal to 4 in males and 2 in females	-							

The nKPI Definitions sheet can be accessed from any individual indicator sheet within the Qlik

*Health Service nKPI and OSR Report* by selecting the selecting the button, or by selecting the tile on the home screen.

This sheet contains the number, name, and detailed current definition for each of the indicators contained within the *Health Service nKPI Report*. In addition, there is a column in the table that explains changes that have been made to any of the indicators, to assist you in interpreting each of the individual indicator sheets in the report.

#### The Notes and exclusions Sheet

Notes and exclusions	
Usage Notes	Collection
- If no data is displayed for a certain collection period, your organisation may not have submitted data.	
- In some cases percentages may not add up exactly to 100% due to rounding.	Exclusions for Jun 2022
From the December 2020 nKPI collection, updates were made to a number of indicators to keep them aligned with clinical guidelines. Please note the following:	PI01:Accepted PI02: Accepted
- P183 and P107-your results may be higher from Dec 2020 onwards, due to the inclusion of new telehealth items. You can still compare your results over time by using the Service Mode filter to show face-to-face contacts only.	PI03 (Child): No data available PI03 (Adult): Accepted PI04: No data available
~ P108 has been retired, and is no longer collected from December 2020 on. If needed, your historical data for P108 can be downloaded using the My Service data export sheet.	P105: Accepted P106: Accepted
- PI14 coverage has been expanded to include all ages from 6months+. This means that meaningful comparison of your results over time will be limited until data for the new age ranges builds up.	PI07: Accepted PI08: No data available
~ PI22 changed from December 2020 to complete the transition from the Pap test to the HPV test.	PI09: Accepted PI10: Accepted
From the June 2021 nKPI collection, updates were made to a number of indicators to keep them aligned with clinical guidelines. Please note the following:	PI11: Accepted PI12: Accepted
~ PI81 and PI82 - Now shows birthweight recorded > 1 visit, and birthweight result > 1 visit respectively.	PI13: Accepted PI14: Accepted
~ PI04 has been retired, and the charts removed.	PI15 (Type II Diabetes): <b>No data available</b> PI15 (COPD): <b>No data available</b>
~ PI09 and PI10 now show data for the new 11-14 year age range.	PI16: Accepted
~ PI10 now show data with the age ranges of less than 20 years, 20-34 years and 35+ years. In Dec 2020 and previous it is 15-19 years, 20-24 years, 25-34 years and 35+ years.	PI18 (Type II Diabetes): Accepted PI18 (CVD): Accepted
- PI13 has been changed to show gestational age of before 11 weeks. Previously it was before 13 weeks.	PI19 (Type II Diabetes - eGFR): No data available PI19 (Type II Diabetes - ACR): No data available
~ P124 - Now shows Type 2 Diabetes and BP <= 140/90 mmHg. Previously was 130/80 mmHg.	PI19 (CVD - eGFR): No data available PI29 (Accented
~ Closing the Gap sheet has been added for Target #2	P121: Excluded from national figures P122: Accepted P123: Accepted P124: Accepted

The *Notes* and *exclusions* sheet in the *Qlik Health Service nKPI and OSR Report* contains disclaimers and additional information relating to most sheets within the report, in the *Usage Notes* section on the left-hand side of the sheet. To avoid cluttering the different sheets in Qlik, the information is placed on the *Notes and exclusions* sheet.

The Notes and exclusions sheet is accessed by selecting from the Health Service nKPI Report screen.

Some of the information currently included in the *Usage Notes* section of the *Notes and exclusions* sheet relates to rounding preventing percentages from adding up to 100% within sheets, as well as some KPIs displaying as under/over targets when it isn't the case (due to rounding). These are just examples of the information displayed on this sheet and more notes will be added here over time, so it is good practice to review the *Notes and exclusions* sheet periodically to see if additional notes have been added.

In addition to notes about the information contained within the Qlik sheets, the *Notes and exclusions* sheet will also display a summary of whether any of your service's data was excluded by the AIHW for the current collection period. The *Exclusions for xxx* (where xxx is current collection period) section will show a list of sheets and whether the data for each sheet was *Accepted* or *Excluded* by the AIHW. If needed, you can display data the AIHW has excluded/accepted for previous collection periods by selecting the **Collection** filter field at the top of the sheet and selecting the required data collection period.