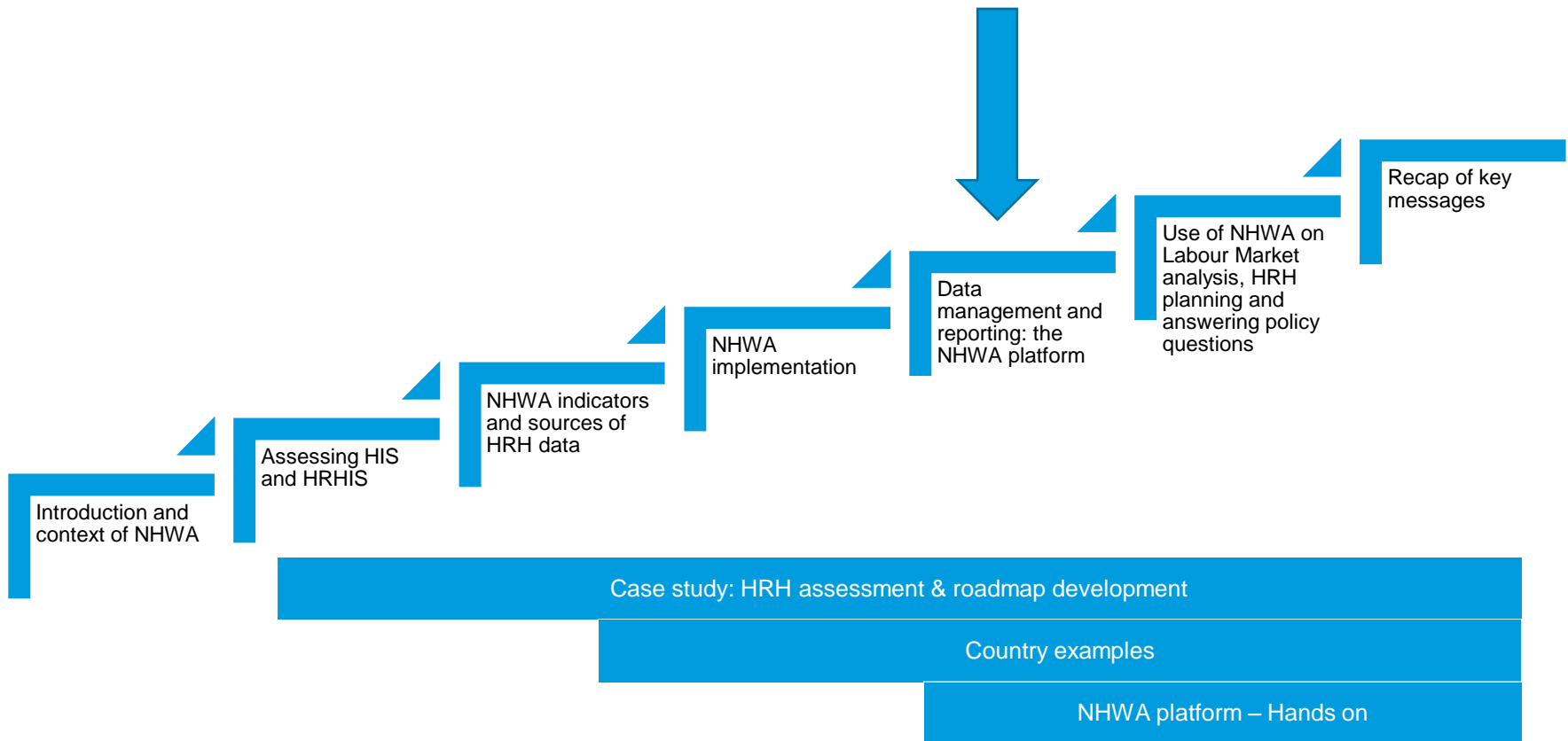


National Health Workforce Accounts Data Platform – part 2

**WORKSHOP ON INFORMATION SYSTEMS ON HUMAN RESOURCES FOR HEALTH
(HRH), 15-17 October 2018**

NHWA training - Where are we?



Login page



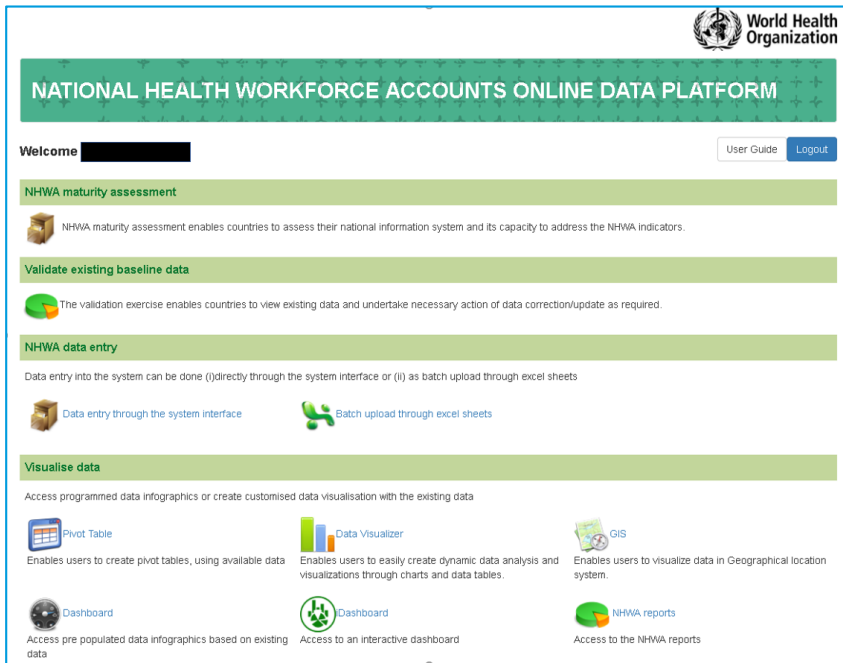
<http://who-dev.essi.upc.edu:8081>



Access to functions/apps

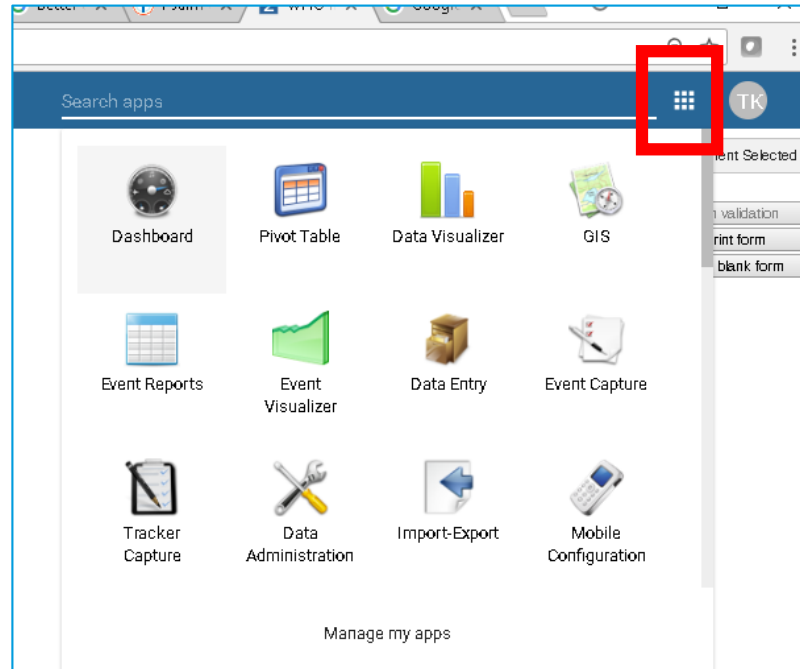
Functions are referred to as 'Apps' in the system

Available from the Landing page , also from any other page



The screenshot shows the landing page of the National Health Workforce Accounts Online Data Platform. The header includes the World Health Organization logo and the platform name. Below the header, there is a 'Welcome' message with a user name and links for 'User Guide' and 'Logout'. The main content area is divided into several sections, each with a green header and a brief description of the function:

- NHWA maturity assessment:** Enables countries to assess their national information system and its capacity to address the NHWA indicators.
- Validate existing baseline data:** The validation exercise enables countries to view existing data and undertake necessary action of data correction/update as required.
- NHWA data entry:** Data entry into the system can be done (i) directly through the system interface or (ii) as batch upload through excel sheets. It includes links for 'Data entry through the system interface' and 'Batch upload through excel sheets'.
- Visualise data:** Access programmed data infographics or create customised data visualisation with the existing data. It includes links for 'Pivot Table', 'Data Visualizer', 'GIS', 'Dashboard', and 'NHWA reports'.



The screenshot shows the 'Search apps' interface. A search bar at the top contains the text 'Search apps'. To the right of the search bar is a user profile icon labeled 'TK'. A red box highlights a grid icon (three dots) next to the user profile, which is used to access the app menu. Below the search bar, a grid of app icons is displayed, each with a label:

- Dashboard
- Pivot Table
- Data Visualizer
- GIS
- Event Reports
- Event Visualizer
- Data Entry
- Event Capture
- Tracker Capture
- Data Administration
- Import-Export
- Mobile Configuration

At the bottom of the grid, there is a link labeled 'Manage my apps'.

Pivot table

NATIONAL HEALTH WORKFORCE ACCOUNTS ONLINE DATA PLATFORM

Welcome [redacted]

[User Guide](#)

[Logout](#)

NHWA maturity assessment



NHWA maturity assessment enables countries to assess their national information system and its capacity to address the NHWA indicators.

Validate existing baseline data



The validation exercise enables countries to view existing data and undertake necessary action of data correction/update as required.

NHWA data entry

Data entry into the system can be done (i) directly through the system interface or (ii) as batch upload through excel sheets



[Data entry through the system interface](#)



[Batch upload through excel sheets](#)

Visualise data

Access programmed data infographics or create customised data visualisation with the existing data



[Pivot Table](#)

Enables users to create pivot tables, using available data



[Data Visualizer](#)

Enables users to easily create dynamic data analysis and visualizations through charts and data tables.



[GIS](#)

Enables users to visualize data in Geographical location system.



[Dashboard](#)

Access pre populated data infographics based on existing data



[Dashboard](#)

Access to an interactive dashboard



[NHWA reports](#)

Access to the NHWA reports



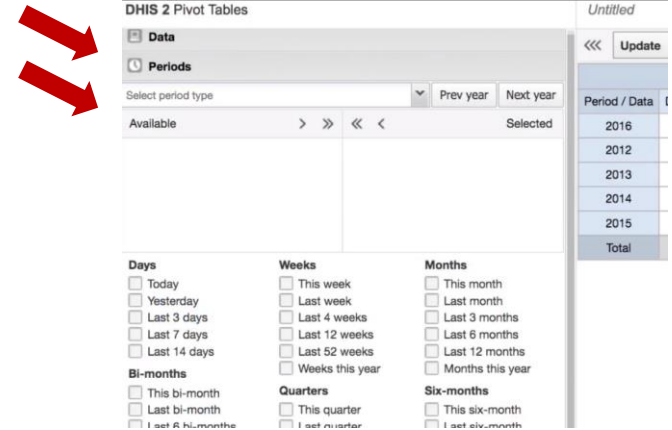
Pivot table



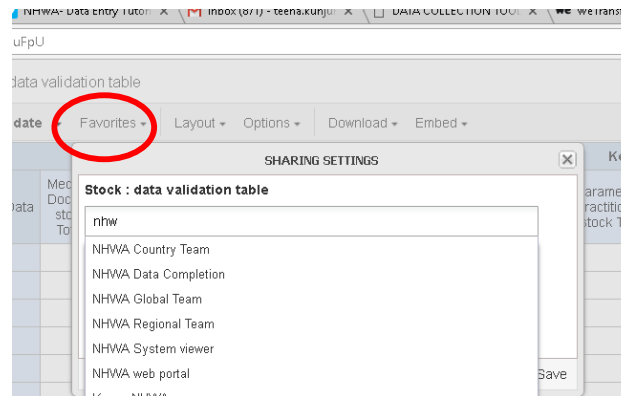
- Users can select country, year, indicators to create customized tables based on data entered in the platform.
- Data can be exported in various formats
 - Tabular layout such xlsx, csv, HTML etc
 - Plain data source formats such as JSON, XML etc
- Shared settings
 - NHWA country team /NHWA regional team
 - Not to be public

Pivot table

Select period, Organisation units and indicators



- Under favorites, set Shared settings to NHTWA country team /NHTWA regional team
 - Not to be public



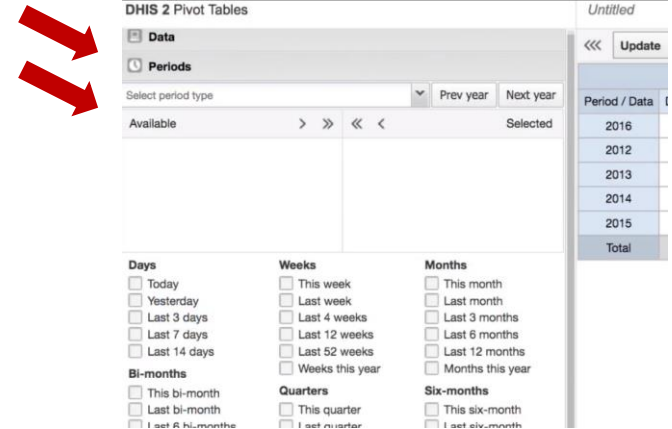
Data visualiser



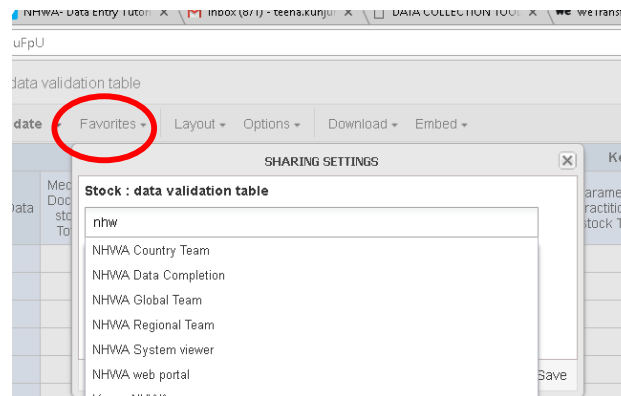
- Saved Pivot table can be viewed as a chart
- A new chart can be created
- Data can be exported in various formats
 - Tabular layout such xlsx, csv, HTML etc
 - Plain data source formats such as JSON, XML etc
- Shared settings
 - NHWA country team /NHWA regional team
 - Not to be public

Data visualiser

Select period, Organisation units and indicators



- Under favorites, set Shared settings to NHWA country team /NHWA regional team
 - Not to be public

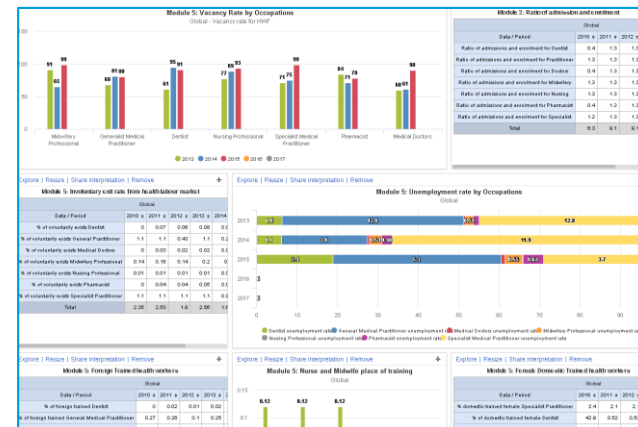
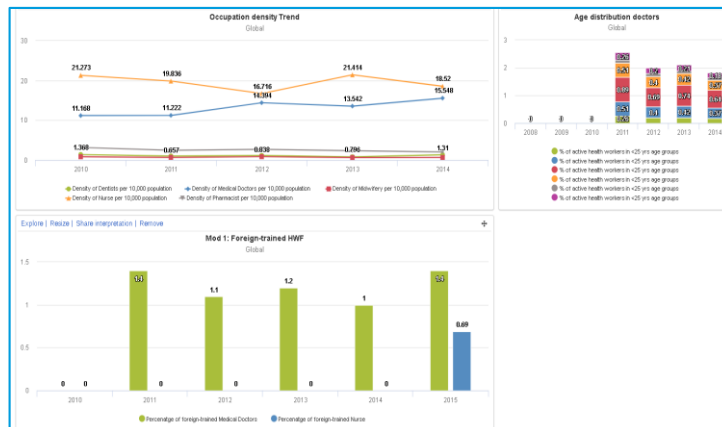


Dashboard



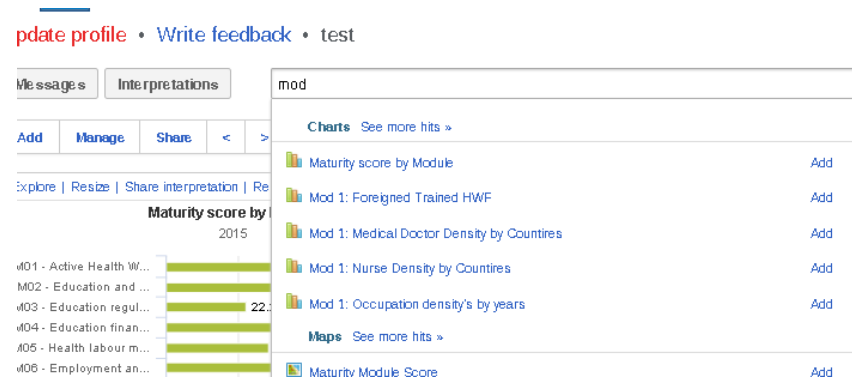
Dashboard

- Displays pre-designed data infographics by NHPWA module
- Possibility to create own customized dashboards

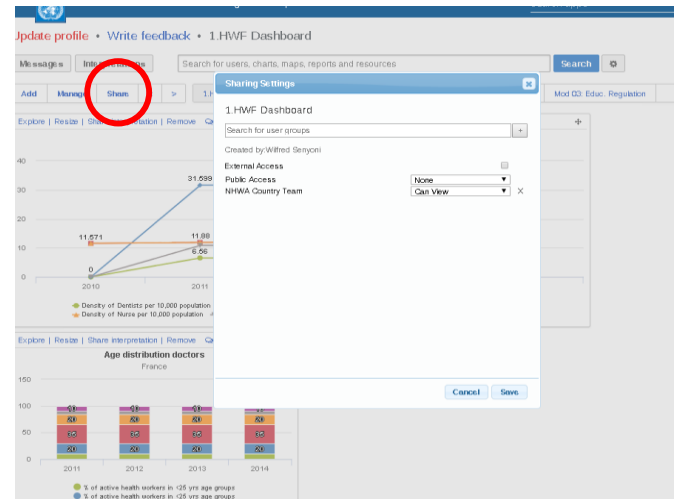


Dashboards

- Add tables, charts to existing dashboards or create a new dashboards



- Under favorites, set Shared settings to NHWA country team /NHWA regional team
 - Not to be public




Other features


Country profile






























Other features

Messaging

Messages 

[Write message](#) [Write feedback](#)  [Inbox](#) [Follow up](#) [Unread](#)

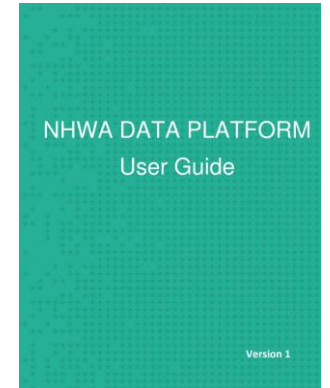
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<input type="checkbox"/>	 Demo Country	Form registration complete	2018-03-12		
<input type="checkbox"/>	 Demo Country	Form registration complete	2018-03-12		
<input type="checkbox"/>	 Demo Country	Form registration complete	2018-03-12		
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<input type="checkbox"/>	 Demo Country	Form registration complete	2018-03-12		

User Guide



NHWA User guide

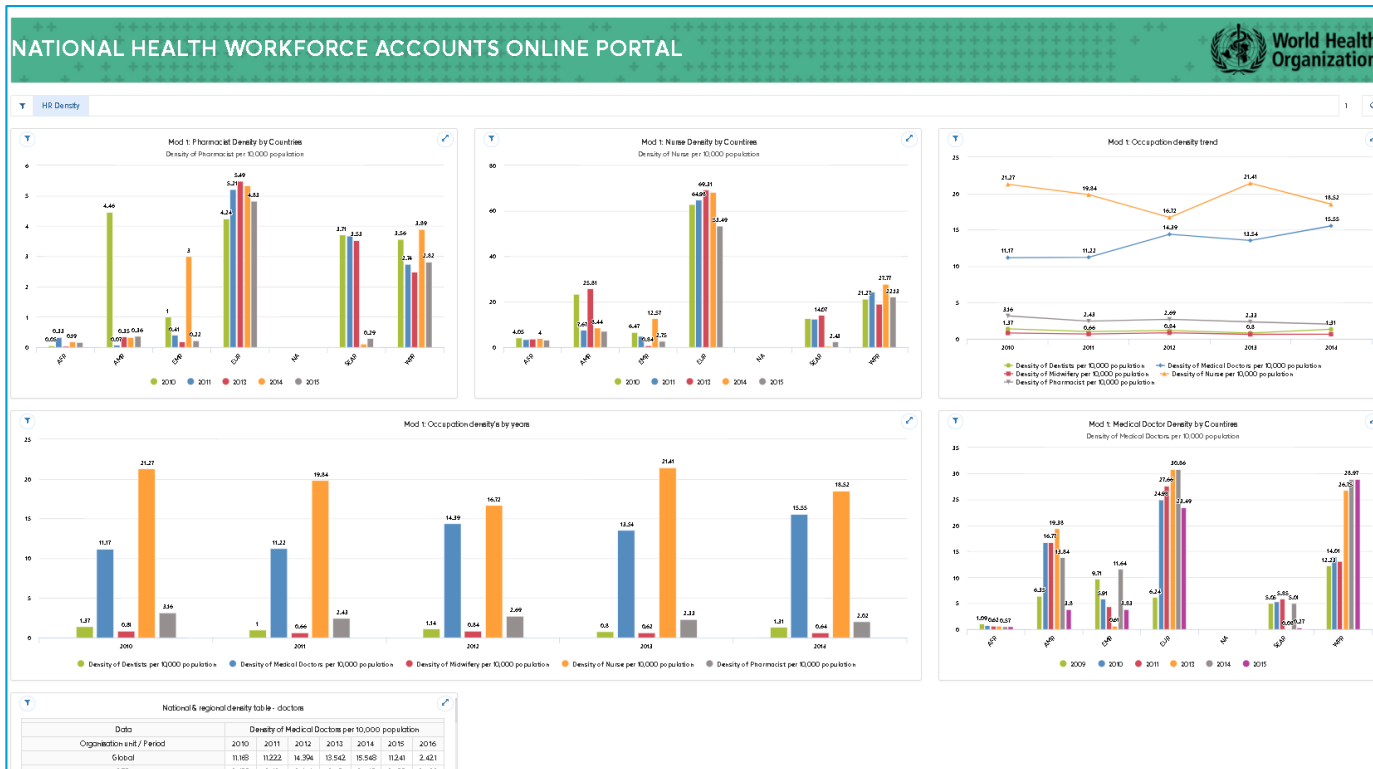
- Guides users to navigate through the system
- Detailed steps for data entry and data visualizations
- Accessible from the NHWA data platform



NHWA web portal



Currently hosted at <http://extranet.who.int/nhwportal/>



Exercise 02



Ex 2.1

Creating pivot table with data entered – save- share settings

Ex 2.2

Creating chart with data entered - save- share settings

- Line chart
- Bar chart
- Pie chart

Ex 2.3

Creating dashboards using visuals created

Keywords to know



Organisation unit

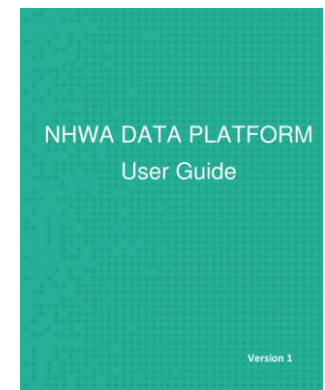
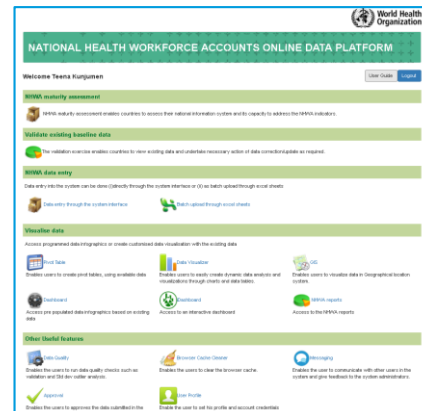
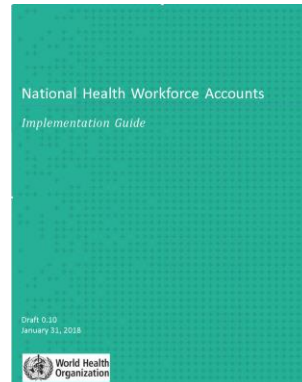
Periods

Indicators

Datasets

NHWA maturity assessment

Resources



How can we help you

- Formal technical support with face to face meeting
- By email (hrhstatistics@who.int) , phone to trouble shoot any data related issues you are facing with the system or otherwise
- Provision of periodic NHWA webinars addressing the national and or regional priorities
- Participation in the NHWA CoP <https://mednet-communities.net/nhwa>

Thank you



World Health
Organization

WHO

20, Avenue Appia
1211 Geneva

Switzerland

Teena Kunjumen, Technical Officer, Health Workforce department