Health Accounts Course

Module 5:

The Health Accounts Production Tool

Submodule 5.10:

The Analysis Section

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Content

- The Analysis Section – Introduction
- Add and manage Timeseries
- Pre-defined Reports help to address policy questions
- Custom reports can be adjusted to specific needs
- Customize settings for the Analysis Section in the HAPT setup

Additional Content:

- Suggested reading
- Questions and answers

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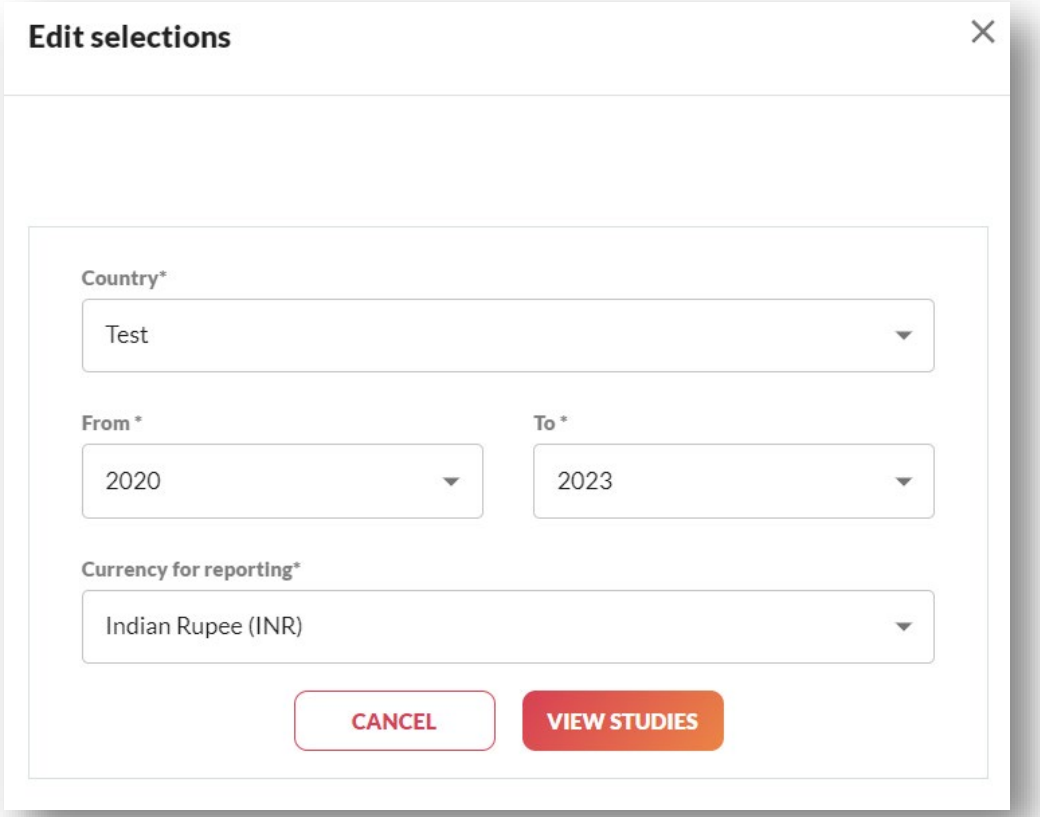
The Analysis Section - Introduction

- The Analysis Section lets you compare studies of the same country but different years
- To view the data in the Analysis Section you must beforehand:
  - Change Study to Status ‘Complete’ by activating the ruler in the top menu of a study: Set as Completed
  - ‘Sync Study’ by selecting ‘Sync Report Data’ in the 3-dot-menu of your study in the study list (only displayed for studies in status ‘completed’)
- In the Analysis Section select “Edit Selections” to change country, years and currency.



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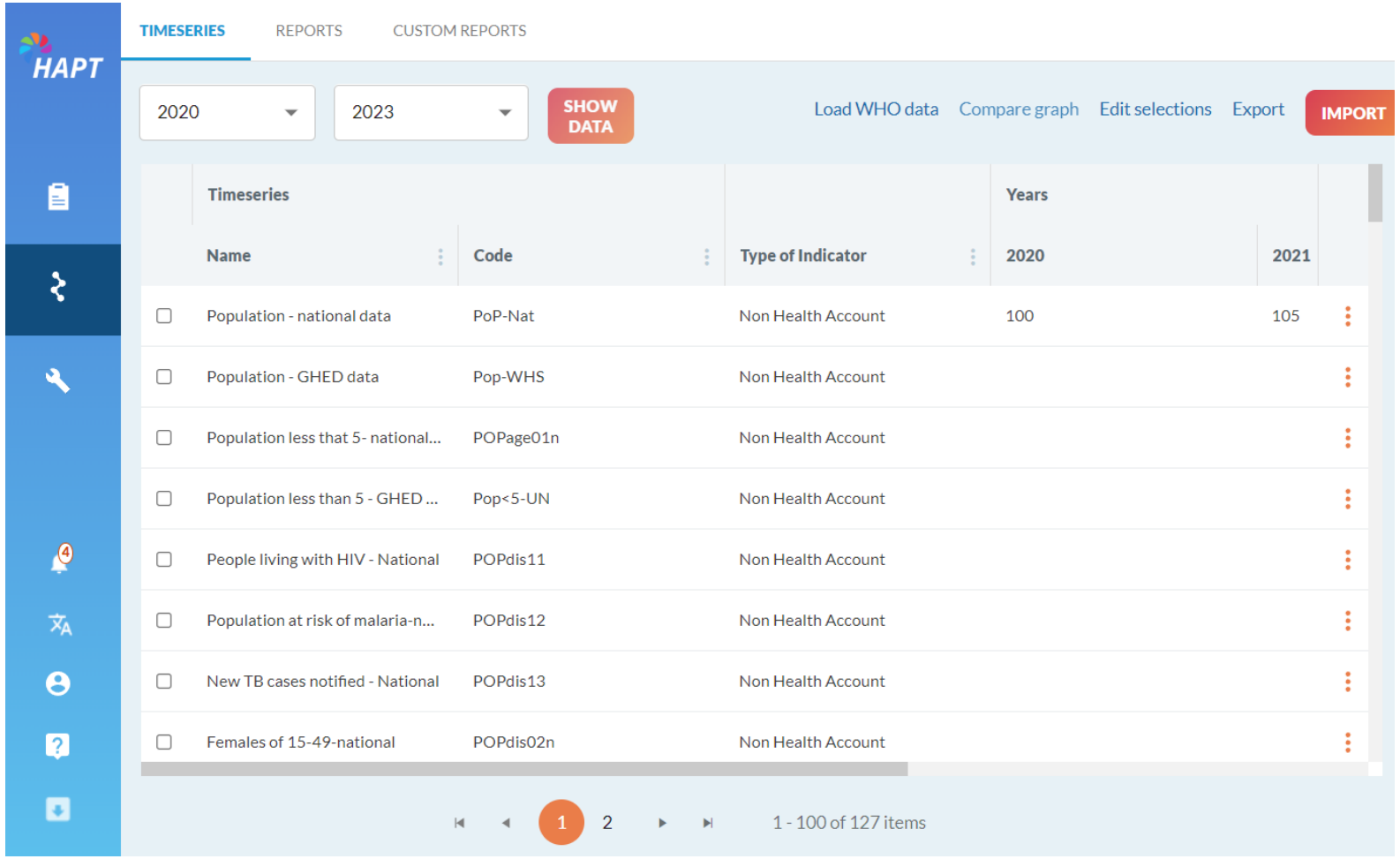
Add and manage Timeseries

- To analyse your data in comparison to other data you can add related timeseries, e.g., Current Health Expenditure in % of GDP or by 1.000 population.
- Compare data in constant prices by adding a GDP price index timeseries.
- Timeseries can be added or edited manually, by import from Excel, or updated automatically from the WHO database server.
- Export timeseries or display them graphically.



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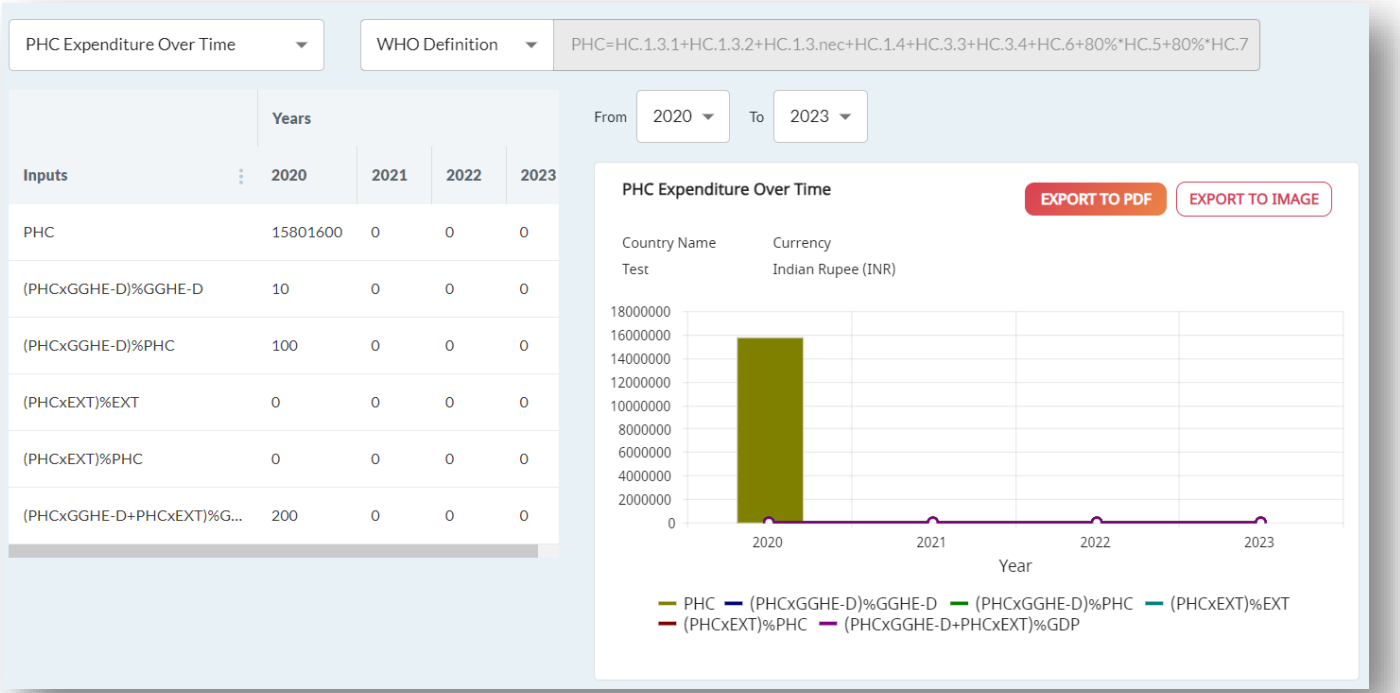
Pre-defined Reports help to address policy questions

- A set of predefined reports facilitate publication of data and improve data quality.
- Different reports can be created:
  - Summary Report
  - Comparison with WHO GHED Database
  - Disease Reports
  - Comparison with International Sources (e.g., GFATM, UNPFA, GAVI)
  - Reproductive, Maternal, Newborn, and Child Health (RMNCH) Reports
  - Primary health care (PHC)
  - Mapping Aggregation Reports

PHC Reports showing WHO Definition of Primary health care. Formula can be customized to country definition in HAPT Setup.



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Custom Reports can be adjusted to specific needs

CROSS TABLE EXPRESS REPORTS

Create multidimensional crosstables over several years for specific categories

TIME SERIES EXPRESS REPORTS

Create timeseries for specific classification categories

USER DEFINED

- Reported Classification → Create a graph to display classifications reported in the studies
- Expenditure Flow → Create a line chart to display single classification categories over years
- Classification distribution → Create a stacked bar chart to show expenditure by classification categories (at 2nd level) by years

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Customize Settings for the Analysis Section in the HAPT setup

Select Setup section from the left side menu, then select Analysis from the top menu:

Timeseries

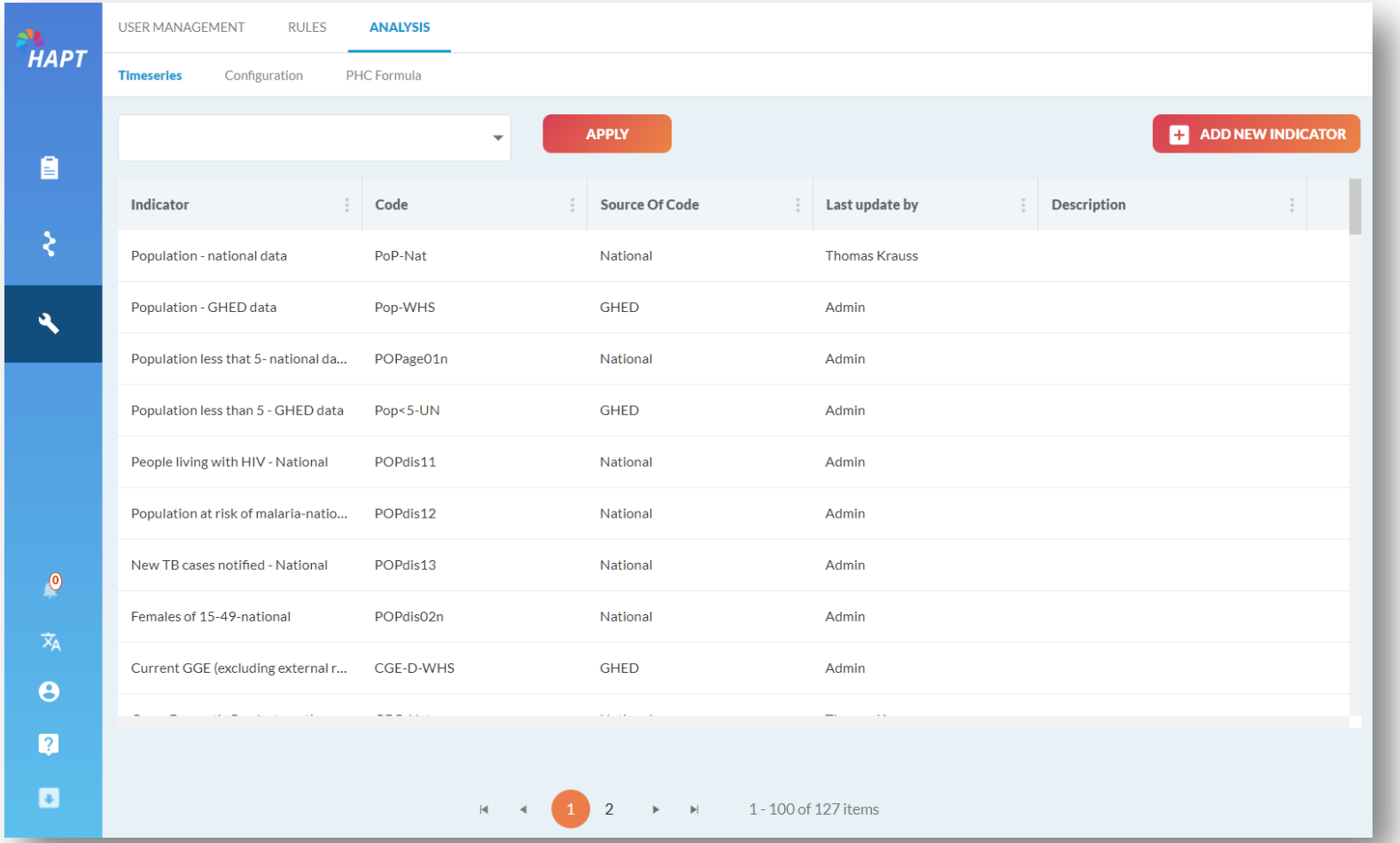
Select Country to display and manage timeseries and add new indicators

Configuration

Change network setting to connect to external databases

PHC Formula

Edit PHC to country definition or add more definitions.



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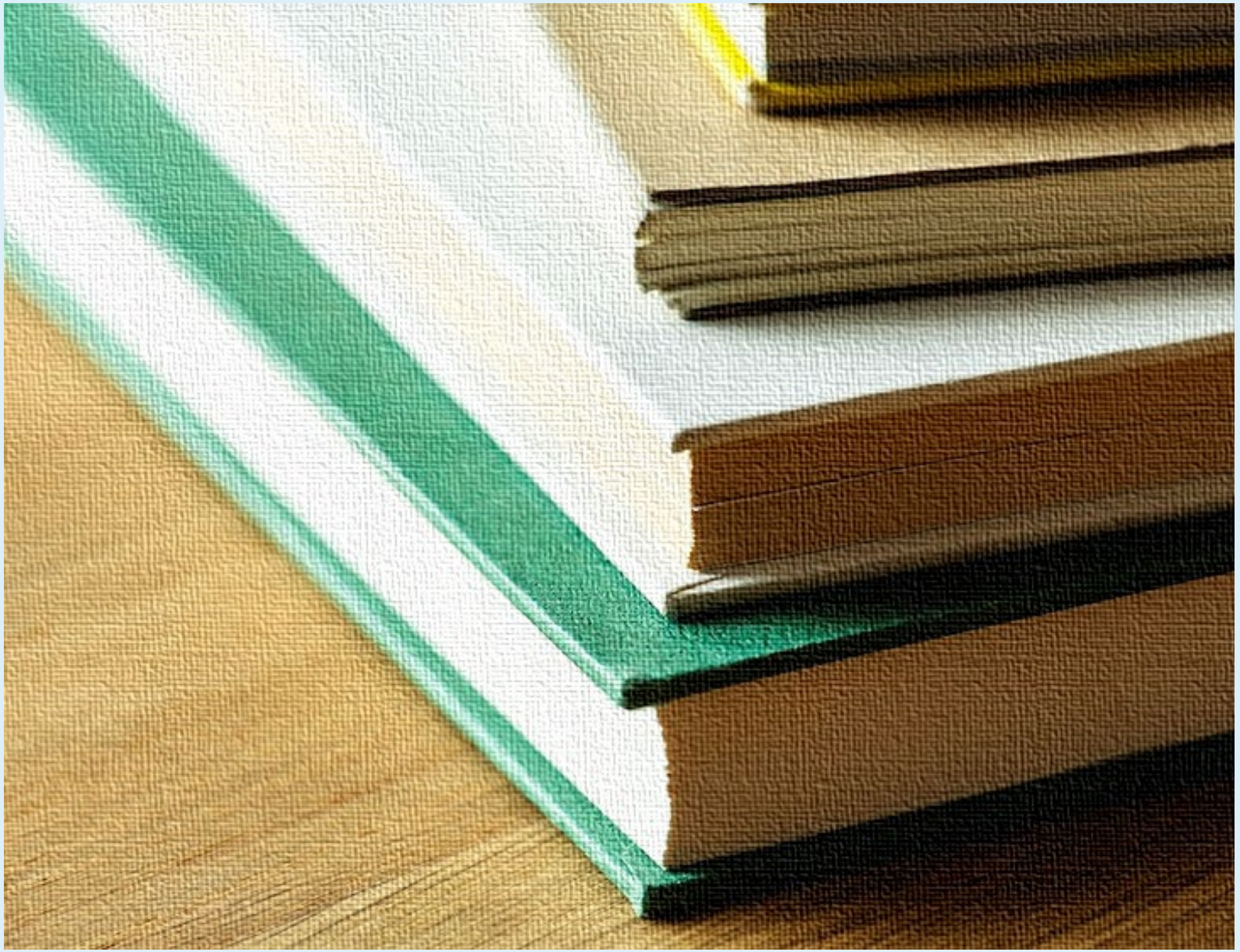
Suggested reading



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Suggested reading

- Health Accounts Production Tool (HAPT), User Guide, WHO, Geneva. To be downloaded from HAPT
- Health Accounts Production Tool (HAPT), HAPT PO Guide, WHO, Geneva.
- OECD, EUROSTAT, World Health Organization: A System of Health Accounts 2011: Revised edition. Paris: OECD Publishing; 2017. https://iris.who.int/handle/10665/355269
- World Health Organization, European Union, and Organisation for Economic Co-operation and Development, A system of health accounts 2011 (concise version), revised edition, June 2017, ISBN: 978 92 4 004923 9, https://www.who.int/publications/i/item/9789240049239
- Notes on new-added and deleted codes, 2022, WHO, Geneva https://apps.who.int/nha/database/DocumentationCentre/GetFile/60032291/en
- World Health Organization (2023), Quality control of SHA-based health accounts data, Geneva.

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Questions and answers

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Question & Answer [1]

My data is not displayed in the Analysis Section. What shall I do?

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Question & Answer [1]

My data is not displayed in the Analysis Section. What shall I do?

Three things are required to see data from a specific year in the Analysis Section:

1. There must be at least one study for the selected year and country, with at least one completely mapped data row;
2. The studies you want to view in the Analysis section must be of the status “completed”;
3. In the study list, select the 3-dots-menu of your study and select ‘Sync Report Data’ to transpose your study data into the Analysis Section.

Open ‘Edit Selections’ in the Analysis Section and click ‘View Studies’ to see the list of studies currently available.

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Health Accounts Course

Module 5: The Health Accounts Production Tool

Submodule

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5.6 Advanced features in Mapping

5.7 Adding more data - Working with surveys

5.8 Data Validation - The outputs of HAPT

5.9 Advanced Features of HAPT

5.10 The Analysis Section

This is the end of the fifth module "The Health Accounts Production Tool".

Join us for module 6 of the course, where you will learn about the Financing dimension.

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