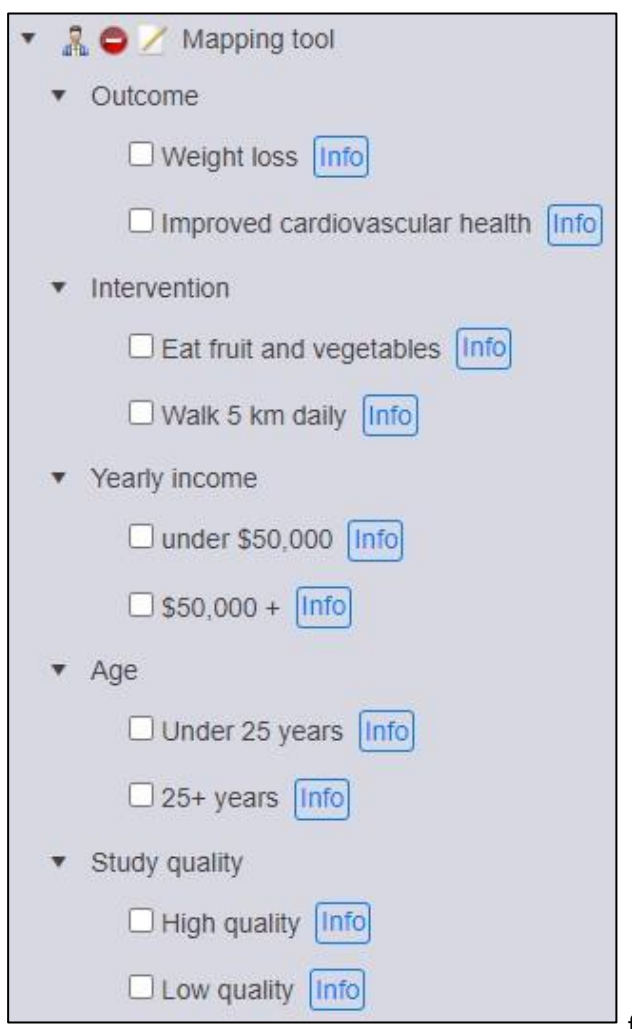# EPPI Mapper – Common Queries and Issues

To go from a coding tool in your review to a map is a fairly easy process using EPPI Mapper.

If we look at a basic mapping tool in EPPI-Reviewer, we can see how this may translate to the columns and rows in a map. In this example, the columns will be the '*Outcome'* section, while the rows will be '*Intervention*' section.

NOTE: All your mapping codes should be contained within a single top-level coding tool.

Immediately under the Outcome and Intervention codes, we can see their respective "child" codes e.g. *Weight loss*, *Eat fruit and vegetables*.
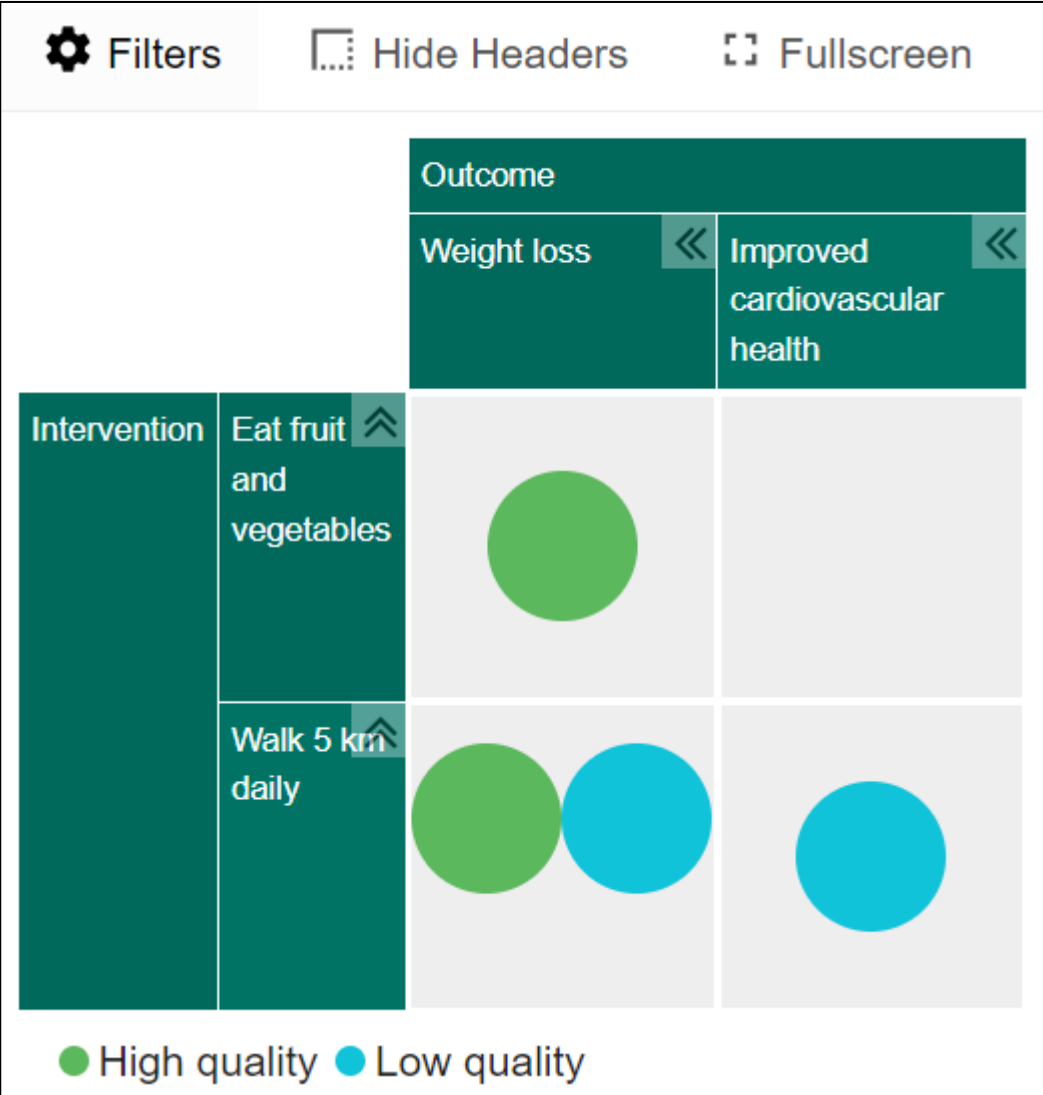
(This is a relatively simple structure, with no further levels of "grandchild" codes i.e. there are only two levels of hierarchy in this example.)

f

We will use '*Study quality*' as the segmenting attribute, so all entries in the map will be colour-coded according to whether they are *High quality* or *Low quality*.

The example map is based on -:
- '*Outcome*' columns,
- '*Intervention*' rows,
- '*Study quality*' segments (i.e. colour-coding),
- '*Yearly income*' and '*Age*' filters.

(***Filters*** allow you to show only certain items in the map; for example, you may wish to only look at items which have weight loss amongst their outcomes.)

Filters

update   close

Filter mode

- ◉ Default (OR within sections, AND across sections)
- ○ And
- ○ Or

Filters

- ⊟ Study quality   **Clear Filter**
  - ☑ High quality
  - ☐ Low quality
- ☐ Yearly income
  - ☐ under $50,000
  - ☐ $50,000 +
- ☐ Age
  - ☐ Under 25 years
  - ☐ 25+ years

		Outcome	
		Weight loss ≪	Improved cardiovascular health ≪
Intervention	Eat fruit and vegetables ≫	🟢	
	Walk 5 km daily ≫	🟢	

A more complex example of a map can be found here. This has subheadings under the columns. (You can do the same for rows, if your coding structure requires this.)

This map is based on a review in EPPI Reviewer; you can clearly see the coding tool structure and its relationship to the map.

You can see the coding tool structure conforms to the requirements of EPPI Mapper, as should any JSON file passed to it.

1. Column codes should all be "nested" to the same level.
2. Row codes should also be nested to the same level.
3. Row and Column codes should not be nested to more than 3 levels deep.
4. The Segmenting codeset should be at the first level under the coding tool, with segment codes directly underneath.
5. There should be no more than 6 segmenting codes / colours.
6. All the lowest level row, code, and segmenting codes should be of *Selectable* type.

If any of these rules aren't satisfied, EPPI Mapper will not produce a working map file.

Example of Nesting Levels -:

Generally, EPPI Mapper will "stop" at a certain page during the map creation process if the parameters you have chosen are not correct, or the coding structure of your underlying review (and thus the exported JSON data file) do not conform to the above rules.

(A version of the map with title, logo, About text, etc. can be found here. The associated map template file is available here.)

Saving a map template file at the last stage of EPPI Mapper will allow you to easily and quickly recreate your map if your underlying data changes, or you wish to alter the map design slightly. Just load your data file and the map template at the first stage of EPPI Mapper and everything will be pre-selected for you; should you wish, you can amend any details.)

Download

You can download your report below. Once downloaded you can use it anywhere, no internet needed.

This template can be used to quickly create a map with updated data using the same settings.

BACK   DOWNLOAD   DOWNLOAD MAP TEMPLATE

EPPI-Mapper

For more details and help see here.

1 Data File

Drop data file here or click.

Only one .json or .ris file allowed.

test.json

Drop the map template file here or click.

Only one .json file allowed.

test_map_template.json

CONTINUE   CONTINUE TO DOWNLOAD

Other menu options allow you to change the way the map is displayed e.g. for example as mosaic tiles or a heat map (as opposed to bubbles).

You can also view the records currently being shown in the map (and export them, if the map settings allow); you can view accessibility information or the "about" text, see the map in a full-screen view, etc.

When using EPPI Mapper, you will see options -:

- to have the map open with the filter panel open,
- choose what codesets are available as map filters,
- show code descriptions in your review as tool tips in your map,
- start with row and / or column subcategories in collapsed or expanded form,
- add about text or text on how to submit further studies,
- select what fields are shown when viewing reference details,
- opt to show or not show reference abstracts
- allow or block downloading of the currently shown references,
- show the number of current references,
- add branding (title, logos, short description, other media).

All these options are fairly self-explanatory, but do let us know if you have any further queries on using EPPI Mapper (by email to eppisupport@ucl.ac.uk).