

Exercise 3 — Recipes

Time: 20 min

Goal: Score wellbeing data automatically and export an analysis file.

Input

- Dataset from previous steps
- `recipe-wellbeing.json`

Do this


1. Open **Recipes**.
2. Select your dataset folder.
3. Select modality **survey**.
4. Select recipe **wellbeing**.
5. Export as **SPSS** (**.save**) (or **.xlsx**).
6. Run scoring/export.

Done when

- Output file is created in project output/derivatives area.
- A scored column (for example **wellbeing_total**) exists.
- File opens in SPSS/Jamovi/Excel.


Next


Go to `../exercise_4_templates/INSTRUCTIONS.md`.



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 **Recipes & Scoring**



What are recipes? Recipes are JSON files that define how to score and process your survey data automatically. They extract computed scales/subscales from raw survey responses and export them in analysis-ready formats (SPSS, R, CSV, Excel).

How it works:

- Recipes are automatically discovered from `code/recipes/{modality}/` (project-local)
- Falls back to global `official/recipes/{modality}/` if no project recipes are found
- Processing runs on your current project's dataset
- Scored outputs are saved to `derivatives/{modality}/`

 **No project loaded.** Please select or create a project from the Projects page to use recipes.

Process & Export

Modality

Survey

Output Format

CSV (includes metadata & Jamovi R-Helper)

File Output

☒ Separate file per survey

☐ One combined file (all surveys)

☐ Include Raw Data Columns

☐ Generate Methods Boilerplate

Sessions

☒ All sessions (default)

Uncheck "All sessions" to pick specific sessions.

Advanced (optional)

Recipe Filter

e.g. ads,psqi

Leave empty to run all matching recipes.

Language


English

For metadata labels in exports.

Layout

Long (one row per session)

For repeated measures.

 **Data Sharing & Anonymization**

☒ **Anonymize for Sharing**


Randomize participant IDs (e.g., sub-001 → sub-R7X2K9) and create secure mapping file. Recommended for public data sharing.


ID Length: ☐ Truly Random

Code length (4-12 chars). Uncheck for deterministic/reproducible IDs.

☐ **Mask Copyrighted Questions**

Replace copyrighted survey text with generic labels (e.g., "ADS Question 1").

 **Run Processing**



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Figure 1: Recipes

2