

gesis

Leibniz Institute
for the Social Sciences

European *Values* Study



EVS 2017 – Method Report

Appendix A: Population Statistics

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Citation of documentation

EVS, GESIS (2022): EVS 2017 Method Report: Integrated Datasets (ZA7500, ZA7502); Appendix A: Population Statistics. GESIS Papers 2022. GESIS Data Archive, Cologne.

Harmonization report related to the EVS 2017 datasets

- EVS 2017 Integrated Dataset (EVS 2017) - ZA7500

Current dataset version: v5-0-0, 2022-05-16 (final release)

DOI: 10.4232/1.13897 (URL: <http://dx.doi.org/10.4232/1.13897>)

- EVS 2017 Integrated Dataset (EVS 2017) - Matrix Design Data - ZA7502

Current dataset version: v2-0-0, 2020-10-15 (full release)

DOI: 10.4232/1.13561 (URL: <http://dx.doi.org/10.4232/1.13561>)

- EVS 2017 Integrated Dataset (EVS 2017) - Sensitive Data - ZA7501

Current dataset version: v2-0-0, 2022-05-16 (final release)

DOI: 10.4232/1.13897 (URL: <http://dx.doi.org/10.4232/1.13898>)

EVS 2017: Population Statistics

This document is aimed at describing the preparation of the tables containing information on the population statistics to be used for the construction of post-stratification weights through a raking procedure.

SOURCE FILES

Or: the files delivered by the countries. Original copy of the source files is preserved on the myEVS Portal. It is possible to recombine cells (e.g. sum, re-organize, etc..) in the source file so as to facilitate insertion in the tables, but please always SAVE AS and create a new version of the file.

CONTENT

For each country, we want to have a set of tables (each one in a different excel sheet). Options are:

		Age*Sex*Education	Age* Sex	Education	Age	Sex
Option a	By country	X				
	By region	X				
Option b	By country		X	X		
	By region		X	X		
Option c	By country			X	X	X
	By region			X	X	X

We only compile tables BY REGION, tables by country can be created later by aggregating information from different regions.

For the time being, we therefore expect (in addition to the cover sheet and the “Combinations” sheet):

Option A -> one table (one sheet)

Option B -> two tables (two sheets)

Option C -> three tables (three sheets)

VARIABLES FORMAT

→ **agecat “Age”** | [Corresponding to age \[recoded from v226 – not defined yet\]](#)

In some countries, the first category includes 15, 16 and 17 years old people (rather than starting from people aged 18). If this is what statistical offices provide, we should accept it.

The seven categories are:

Code	agecat
1	18-24
2	25-34

3	35-44
4	45-54
5	55-64
6	65-74
7	75+

If the categories provided by countries cannot be matched to these, we need to ask countries to provide new statistics.

→ **edu “Education”** | [Corresponding to: v243_r \[recoded from v243 - not defined yet\]](#)

Since not all countries delivered ISCED levels, we aggregate into three categories based on the classification below.

Code	edu	Isced11 (or first digit of edulvlb)	Comment
1	Lower	0, 1, 2	Lower secondary or below
2	Medium	3, 4	Higher secondary and Post-secondary non-tertiary
3	Higher	5, 6, 7, 8	Post-secondary and above

In case the classification of educational levels is unclear, the national classifications should be consulted (*file: Overview_education.xlsx*). The first digit of the edulvlb coding corresponds to ISCED11.

If the categories provided by countries cannot be matched into these, we need to ask countries to provide new statistics.

It may be that the reference population of the education distribution differs from the others; also in this case, we should accept what statistical offices deliver.

→ **sex “Sex”** | [Corresponding to: v225](#)

Code	Sex
1	Male
2	Female

→ **region “Nuts2 region”** | [Corresponding to: v275_r \[recoded from v275b- not defined yet\]](#)

Country specific. Use NUTS code (E.G. ITE1, NL31, DE14, etc.). See official nuts and file with overview of regions (*file: Overview_geographical codes.xlsx*).

The sheet POPSTAT on the DP_Classifications file ([link](#)) contains an overview of what population statistics. the countries provided so far – and the files are downloaded from the Portal and stored in the folder mentioned at the beginning of this document.

FILE FORMAT

The file must be later imported into SPSS/Stata. This means that cross-tabs are not suitable.

We need to create multiple, country-specific files. It is important that the data format and the variables' names and values are consistent across countries. One sheet is required for each combination of variables.

The tables in the sheet "Combinations" can be copy-pasted to the necessary sheet(s), repeatedly as many times as NUTS2 levels are (e.g. if a country has 4 regions, each combination should be copied 4 times in a sheet).

Standard file name: EVS17_CC_Population-statistics.csv (CC stands for the country's ISO code).

The tables must contain totals (N), so that proportions can be computed later with a script. You may delete empty sheets afterwards. Always double check numbers (e.g. whether sums of categories correspond to totals). If statistics are in %, N have to be computed.

The file also contains a cover sheet with information that can be useful later. Please start by compiling that one.