

Readme: Zimbabwe Manufacturing Firm Project data

Matched Employee-Employer Panel-Data for Labour Market Analysis in Zimbabwe

This project collected Zimbabwean manufacturing firm and worker data over the period mid-2015 to end-2016.

1. Data Collection Dates

Start	End	Cycle
2015-08	2015-12	Wave 1: Survey of owners of formal firms
2015-08	2015-12	Wave 1: Survey of owners of informal firms and workers at formal and informal firms
2016-10	2017-01	Wave 2: Survey of owners of informal firms, and workers at formal and informal firms

The following documentation and data files correspond to the different surveys:

2. Formal Manufacturing

Wave 1 : Firm interviews (paper based interviews)

- Data: Wave 1_2015_Forma_Firms.dta
- Questionnaires: q-zmfs-2015-formal-firms.pdf
- Codebook: Codebook_for_Forma_Firms_Survey_2015.pdf
- Sampling: Sampling Procedure formal manufacturing survey v9 Feb 2017.docx

Wave 1: Formal manufacturing firm workers (electronic collection)

- Data: Formal manufacturing firm workers: Wave 1_2015_Forma_Workers.dta
- Questionnaire: q-zmfs-2015-formal-workers.pdf

3. Informal firm surveys

Wave 1 : Firm interviews (survey comprises of paper based interviews plus electronic pad based interview)

- Data: Paper based: Wave1_2015_Informa_Owners.dta
- Data: Electronic collection: Wave1_2015_Informa_Owners_Electronic_demography.dta
- Questionnaires: Paper: q-zmfs-2015-informal-owner-paper.pdf
- Questionnaires: Electronic: q-zmfs-2015-informal-owner-electronic.pdf
- Codebook: Codebook_for_Informa_Firms_Survey_2015.pdf
- Sampling: Sampling Procedure for the Informal manufacturing sector.docx

Wave 2: Re-interview of informal firm owners (Telephonic , electronic collection)

- Data: Informal firm owners: Wave 2_2016_Informa_Owners.dta

- Questionnaire: q-zmfs-2016-informal-owner.pdf

Wave 1: Informal manufacturing firm workers (electronic collection)

- Data: Wave 1_2015_Informal_Workers.dta
- Questionnaire: q-zmfs-2015-informal-workers.pdf

4. Wave 2: Formal and Informal worker

Wave 2: Formal and informal manufacturing firm workers (electronic collection)

- Data: Formal & informal manufacturing firm workers: Wave 2_2016_Forma Informal_Workers.dta
- Questionnaire: q-zmfs-2016-formal-informal-workers.pdf

5. Merging files

Common variables in 2015 Formal and Informal firm survey

- Map between formal and informal firm questions:
Formal_Informa_firms_variable_Mapping_2015.pdf &
Codebook_Forma Informa_firms_variable_Mapping_2015.pdf
- Stata do file used to merge formal and informal firms: Wave 1_2015_Dofile_Forma Informa_firms_Append.do

Merging of Wave 1 and Wave 2 worker surveys

Wave 1 surveys for formal and informal firm workers are in separate files (see above)

Wave 2 data for formal and informal firm workers provided in single data file.

Variable <unid_key> is unique worker id . This can be used to merge the various worker files

Merging Wave 1 and Wave 2 of informal owner survey

Variable <unid_key> is unique owner id. Variable <firmid> is a unique firm id. This can also be used to merge the data for informal owners.