

EUR PUBLICATION PACKAGE

Please tick the following boxes if you agree to act according to the following terms:

- I will check and, if necessary, update my data management plan a minimum of once a year
- I will discuss the data management plan with my research team
- I will answer all questions truthfully and to the best of my knowledge

Support in writing a data management plan is available through the [faculty Data Stewards](#). Which research support professional is available for you?

- Data Steward of my own faculty - ESHCC

Scientific research must be conducted in line with existing guidelines on good research practices and integrity. Please tick the boxes if you have read and understand these guidelines and will act accordingly.

- The Netherlands Code of Conduct for Research Integrity (VSNU, 2018)
- The European Code of Conduct for Research Integrity (ALLEA, 2017)

ADMINISTRATION & PROJECT DESCRIPTION

Project title

EUR Publication Package

Project start date as intended

2023-04-01

Project duration in months as intended

1 month

Funding body (if applicable)

-

Grant number (if applicable)

-

Date of DMP Version 1

2023-04-01

Current DMP - Version [if other than version 1]

Question not answered.

Current DMP - Date [if other than version 1]

Question not answered.

List the name and affiliation of all members of the research team.

List the researcher responsible for research data management first.

For PhD projects, please indicate the Promotor(s) and/or Daily Supervisor(s) with a (!)

	Name	Email	ORCID	Research Institution
1	Eduard Klapwijk	datasteward@essb.eur.nl	0000-0002-8936-0365	Erasmus University Rotterdam
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5	Anna Volkova	datasteward@eshpm.eur.nl	0000-0002-2491-6406	Erasmus University Rotterdam

Briefly summarize the project background and research question(s) to help others understand the purpose for which the data are being collected or created

The original dataset comes from SAFI (Studying African Farmer-Led Irrigation) project which was looking at farming and irrigation methods. The survey data relating to households and agriculture in Tanzania and Mozambique.

Specify the research type and briefly describe the methodology, the types of data to be generated and/or collected, and the tools used for data collection

The survey data was collected through interviews conducted between November 2016 and June 2017. The survey w covered such things as; household features (e.g. construction materials used, number of household members), agricultural practices (e.g. water usage), assets (e.g. number and types of livestock) and details about the household members.

Specify the (financial and time) resources needed for data management in this project

Time and financial resources have been taken in the project proposal.

PREPARATION: LEGAL ARRANGEMENTS AND POLICY

1. With whom will you need to make legal arrangements?

- With nobody / No reason

2. List the agreements that you will initiate and with whom will you make them.

Who	Type of agreement
-	-

3. List the agreements or other data management policies that you need to uphold but did not initiate. If you are reusing existing data, list the terms of use under which you may re-use them.

Who	Type	Version and Date
EUR	RDM policy of Erasmus University Rotterdam (EUR)	Version 1.0 [August 14th, 2015]
EUR	ICT policy of Erasmus University Rotterdam (EUR)	January 10th, 2015
	Posit eula	November 11 th , 2022
	CC BY 4.0 – Licence of SAFI dataset	May 19 th , 2018

4. Do you need to obtain ethical approval for your research project?

- Yes, I have obtained ethical approval

5. If you have obtained ethical approval, list the reference number

ETH-1516-987

DURING RESEARCH: COLLECTING AND ANALYZING

6. Specify what data you will be collecting and indicate format, estimated size, and whether this is data that you will be generating or existing data that you will be re-using.

Type	Data Classification	Format	Estimated size	Generate	Re-use
survey	public	csv	<250MB		x

7. Will you be collecting or re-using (sensitive) personal data?

- No – My research involves human participants, but I will collect or re-use fully anonymous data

8. If you collect or re-use (sensitive) personal data, how will you protect the privacy of participants when sharing your data?

- Not applicable - I do not collect or re-use personal data

9. Will you be collecting or re-using non-personal sensitive data?

- No

10. Where will you store your data during the project? You can select multiple options.

- EUR SURF Yoda

11. Is this other tool / are these other tools supported by the EUR or is it private?

- EUR supported

12. What hardware and software do you use? Select all applicable options.

- EUR supported software as found in the software catalog
- EUR supported hardware [e.g. @wEURk laptop, @wEURk workstation]

13. If you use private hardware, software, or freeware, please specify what and for what reason:

Question not answered.

14. Are regular backups made of your data?

- Yes, I use only EUR supported tools (as listed in Q12), thus to a limited extent backups are made automatically

15. Who manages access to the data?

- Researcher responsible for research data management

16. Who will have access to the data (during the project)?

- Only researchers as indicated under 'Administration & Project description'

17. How are you going to make sure your data will be accessible in case of staff changes, illness, etc?

- I have discussed it with the research team, I am working on the documentation

18. Have you and your research team agreed on a way to name and order project folders and files?

- Yes - And I have documentation on it

19. Have you and your research team agreed on how to handle versioning of files?

- Yes - And I have documentation on it

RESEARCH PUBLICATION: DATA SHARING AND RE-USE

20. What data (and code) will be shared in a research data repository?

- All data (and code) underlying published papers / reports

21. Please specify why you are unable to share (all) data (and code)

- NA

22. List the data (and code) that you plan to share in a research data repository. Also list the information / documentation / metadata that you will include to make the data package self-explanatory and re-usable in the future (for other researchers and yourself)

Data	Format	Size
SAFI data output	csv	<5MB
SAFI raw	csv	<5MB
readme file	txt	< 1MB
metadata	json	< 1MB
codebook, questionnaire	csv	< 1MB
analysis script	Rmd	<5MB

23. In which repository will you place the metadata, data, and/or code that are associated with your paper?

- Zenodo

24. What metadata standard will you use to document your research?

- DCMI [Dublin Core Metadata Initiative] (Note: Default within the EUR Data Repository)

25. Will you place any restrictions on re-using of data?

- No

28. Under what license will you make your data available for re-use?

- Creative commons (e.g. CC0 or CC-BY, please specify in Q.29)

29. Please specify which license

CC-BY 4.0

AFTER RESEARCH: ARCHIVING

30. You may be obliged to destroy some data before archiving. Do any of such obligations apply to you?

- No

31. List the data and all documentation you will be archiving. These data constitute your archival package.

Data	Format	Size
SAFI clean	csv	<5MB
SAFI interviews plotting	csv	<5MB
readme files	txt	< 1MB
metadata	json	< 1MB
codebook, questionnaire	csv	< 1MB
analysis script	Rmd	<5MB
signed informed consents forms	pdf	<50MB
DMP	docx	
ethics approval letter	pdf	

32. Where will you be archiving your data?

- Archive of EUR Library [retention period min. 10 years]

SAMPLE