DMP - The value of job amenities and its impact on inequality and returns to education

Project Name The value of job amenities and its impact on inequality and returns to education - DMP - The value of job amenities and its impact on inequality and returns to education

Grant Title 12B1722N

Principal Investigator / Researcher Jesse Wursten

Project Data Contact tel 0486768334, email jessaius@gmail.com

Description This study collects survey responses to analyse how we value different job characteristics. Respondents are asked to choose between hypothetical jobs and we collect basic demographic information to identify heterogenous effects. We do not capture individual's names nor their IP addresses.

Institution KU Leuven

1. General Information
Name applicant

Jesse Wursten

FWO Project Number & Title
Application number: 12B1722N

File number: 88917

Project title: The value of job amenities and its impact on inequality and returns to education

Affiliation

- KU Leuven

2. Data description
Will you generate/collect new data and/or make use of existing data?

- Generate new data

Describe in detail the origin, type and format of the data (per dataset) and its (estimated) volume. This may be easiest in a table (see example) or as a data flow and per WP or objective of the project. If you reuse existing data, specify the source of these data. Distinguish data types (the kind of content) from data formats (the technical format).

We will collect survey data through online panels (most likely Prolific, maybe Mechanical Turk). We expect to query around 3000 respondents. As this data is largely numeric, data sizes are expected to be modest, in the megabytes rather than gigabytes range. We expect the platform to export this as csv data, which we will be converted to Stata's dta format for analysis.

3. Legal and ethical issues
Will you use personal data? If so, shortly describe the kind of personal data you will use. Add the reference to your file in KU Leuven's Register of Data Processing for Research and Public Service Purposes (PRET application). Be aware that registering the fact that you process personal data is a legal obligation.

- Yes

Privacy Registry Reference: [G-2022-4804](#)

Short description of the kind of personal data that will be used: optional email address as well as demographic variables common to econ surveys (job, sector, wage, age, tenure, gender, # of children, ...)

Are there any ethical issues concerning the creation and/or use of the data (e.g. experiments on humans or animals, dual use)? If so, add the reference to the formal approval by the relevant ethical review committee(s)

- No

Does your work possibly result in research data with potential for tech transfer and valorisation? Will IP restrictions be claimed for the data you created? If so, for what

data and which restrictions will be asserted?

- No

Do existing 3rd party agreements restrict dissemination or exploitation of the data you (re)use? If so, to what data do they relate and what restrictions are in place?

- No

4. Documentation and metadata
What documentation will be provided to enable reuse of the data collected/generated in this project?

A codebook will be generated for the survey data, containing information of study design, sampling methodology and any relevant variable-level information.

Will a metadata standard be used? If so, describe in detail which standard will be used. If no, state in detail which metadata will be created to make the data easy/easier to find and reuse.

- No

While we do not rule out the use of a standard, there are no concrete plans nor choices made to that effect at this point.

5. Data storage and backup during the FWO project
Where will the data be stored?

The data will be stored on our research unit's central storage facility as well as multiple external hard drives, kept in separate locations.

How is backup of the data provided?

The data will be stored on our research unit's central storage facility as well as multiple external hard drives, kept in separate locations.

Is there currently sufficient storage & backup capacity during the project? If yes, specify concisely. If no or insufficient storage or backup capacities are available then explain how this will be taken care of.

- Yes

The files will be in the order of single digit megabytes, so capacity is not an issue.

What are the expected costs for data storage and back up during the project? How will these costs be covered?

Costs are minimal given the small size of the dataset. The requested budget in the FWO grant includes a portion for hardware/software costs.

Data security: how will you ensure that the data are securely stored and not accessed or modified by unauthorized persons?

The data is stored on the secured university storage and on encrypted external hard drives.

6. Data preservation after the FWO project
Which data will be retained for the expected 5 year period after the end of the project? In case only a selection of the data can/will be preserved, clearly state the reasons for this (legal or contractual restrictions, physical preservation issues, ...).

All data will be preserved as they could be useful in future research projects.

Where will the data be archived (= stored for the longer term)?

The data will be stored on the university's central servers (with automatic back-up procedures) for at least 10 years, conform the KU Leuven RDM policy.

What are the expected costs for data preservation during the retention period of 5 years? How will the costs be covered?

Given the absolutely tiny size of the database, costs are equally minimal.

7. Data sharing and reuse
Are there any factors restricting or preventing the sharing of (some of) the data (e.g. as defined in an agreement with a 3rd party, legal restrictions)?

- No

Which data will be made available after the end of the project?

At this stage there are no plans to make this dataset available to other researchers in a systematic way.

Where/how will the data be made available for reuse?

- Upon request by mail

When will the data be made available?

Only upon request, but at any stage of the project.

Who will be able to access the data and under what conditions?

Only upon request, only for research purposes and conditional on giving appropriate credit to the creators.

What are the expected costs for data sharing? How will the costs be covered?

Given the absolutely tiny size of the data, costs are likely to be limited to man-hours.

8. Responsibilities
Who will be responsible for data documentation & metadata?

Jesse Wursten.

Who will be responsible for data storage & back up during the project?

Jesse Wursten.

Who will be responsible for ensuring data preservation and reuse ?

Jesse Wursten.

Who bears the end responsibility for updating & implementing this DMP?

The PI bears the end responsibility of updating & implementing this DMP.