
Plan Overview

A Data Management Plan created using CORA.eiNa DMP

Title: Climate Change and Human Mobility Project

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Project abstract:

The Climate Change and Human Mobility Project explores the ways in which climate change is affecting human mobility patterns, how those patterns shape people's exposure to hazards, and what this means for population health and inequality.

Start date: 01-09-2023

End date: 31-12-2025

Climate Change and Human Mobility Project

1. Data summary

Provide a summary of the data

This project has generated the following dataset, which will be made open access as soon we finish checking to ensure anonymity:

Reference: CCHMP-HWSD

Name: CCHMP Heat-Wave Survey Data

Source and brief description: This is anonymized survey data collected during 2024 in Barcelona and in 2025 Barcelona, Madrid, Valencia, Sevilla, and Zaragoza.

Size: 100 MB

Data types and formats: The dataset includes logical, date, numeric, and character data, structured and stored as a set of csv files with accompanying metadata.

2. FAIR Data

2.1 Findable data (including metadata)

The datasets and metadata will be placed in the *Zenodo* open access repository as well as in Universitat Pompeu Fabra's digital e-Repository (<http://repositori.upf.edu>), which is designed to collect, disseminate, and provide persistent and reliable, long-term open access to the research and scholarship of UPF's faculty, staff and students. The e-Repository is managed by UPF's University Library in partnership with its IT Services. The Frictionless Data Package metadata scheme is used. The dataset is identified with a DOI (<https://doi.org/10.5281/zenodo.18616163>), and version control is applied.

2.2 Accessible data

During the period of initial data collection and analysis and until full anonymity has been confirmed, the data has been stored on two computers with full drive encryption. The PI is responsible for ensuring data security and research ethics compliance.

2.3 Interoperable data

The data generated in the project is interoperable, as the datasets conform to standardized formats, specifically CSV and JSON.

2.4 Reusable data

The data is made available to the public in the open access repositories described above under a [CC BY 4.0 license](#).

3. Responsibilities

Explain the responsibilities.

The PI is responsible for data management activities.

4. Data security

Explain the security measures and ethical coverage

The data is based on an anonymous survey and is not expected to contain any personal data. However it is being checked to ensure this is the case prior to open access release.

Planned Research Outputs

Dataset - "CCHMP Heat-Wave Survey Data"

Padilla-Pozo, Á., & Palmer, J. R. B. (2026). CCHMP Heat Wave Survey [Data set]. Zenodo. <https://doi.org/10.5281/zenodo.18616163>

Planned research output details

Title	Type	Anticipated release date	Initial access level	Intended repository(ies)	Anticipated file size	License	Metadata standard(s)	May contain sensitive data?	May contain PII?
CCHMP Heat-Wave Survey Data	Dataset	2027-12-31	Open	Zenodo	100 MB	Creative Commons Attribution 4.0 International	Data Package	No	No