

DATA PAPER TEMPLATE

This template provides you with a standardized, accepted format for drafting a data paper. Please consult the note box found under each field name for brief explanations and examples. The Data Paper consists of five main sections: **1** Overview, **2** Methods, **3** Dataset Description, **4** Potential Reuse, and **5** References.

After completing the template, extract your text from the template framework and edit as needed before submitting it for publication to journal@greynet.org. Upon its receipt, the preprint will be deposited in the [DANS Data Archive](#) where the dataset(s) assigned a DOI have been stored. Further notice of its publication in [The Grey Journal](#) will then be provided. The above email address can be used for all correspondence pertaining to your data paper.

1 Overview

Title:

NOTE The title of the data paper should focus on the **data**. Since your data is closely linked to a specific research paper, precede the title of your paper with **Data from “followed by the Title of your paper within quotation marks”**.

Repository Location:

NOTE A link to the repository home page and a DOI (or another persistent identifier) that links directly to the dataset.

Data Paper Authors/Contributors, Affiliations, and Roles:

NOTE

1. ▪ First name, Last name;
 - Author/Contributor unique ID (e.g., ORCID, ResearcherID)
 - Organizational Affiliation and ROR-ID
 - Author’s Role(s): Project Administration / Dataset Creator / Visualization / Draft Text / Review & Editing

2. ...

3. ...

Abstract:

NOTE A short (ca. 100 words) summary of the dataset being described: what the data covers, how it was collected, how it is stored, and a short description of its potential reuse.

Keywords:

NOTE A maximum of four keywords is allotted. Each keyword is separated by a semicolon followed by a space.

Subject Area:

NOTE Discipline or Community of Practice (e.g. Medicine, Engineering, Physics, etc.)

2 Methods Applied

NOTE Describe the methods used to create the dataset (ca. 100-200 words), include the following sub-headings:

Steps – The series of procedures followed to produce the dataset. This should include any source data used, as well as software and instrumentation involved.

Sampling strategy – If relevant, outline the sampling strategy used to produce the data.

Quality Control – If applicable. Please list the methods used for quality control in the production of the data i.e. steps taken to normalize and/or classify the data.

3 Dataset Description

NOTE Enter your response after each sub-heading

File name(s):

The name(s) of the file(s) or file set in the repository.

FunderID: (If applicable)

Format names and versions (if available):

Such as ASCII, CSV, Autocad, EPS, JPEG, Excel, SQL, etc.

Creation dates:

The start and end dates of when the data was created YYYY-MM-DD

Language(s):

Languages used in the dataset (i.e. variable names, etc.)

License

The open license under which the data has been deposited is Creative Commons, e.g., CC0.

Repository/Archive name:

The name of the repository to which the data is uploaded: DANS EASY, etc.

Publication date

The date the dataset was published in the repository (YYYY-MM-DD)

4 Potential Reuse of the Data

NOTE Please describe the ways in which your data could be reused by other researchers both within and outside of your field. For example, this might include aggregation, further analysis, reference, validation, teaching or collaboration. This section should also include limitations to, or potential barriers for reuse. (maximum 800 words)

5 Linked References

NOTE References cited here should be explicit to the Data Paper. When available, include a DOI, other persistent identifier, or link in each reference. **See examples below:**

1. Piwowar, H.A. 2011 Who Shares? Who Doesn't? Factors Associated with Openly Archiving Raw Research Data. *PLoS ONE* 6(7): e18657. DOI: <http://dx.doi.org/10.1371/journal.pone.0018657>.

2. Giannini, S., [et al] CNR Pisa, Italy, 2016 Grey Literature citations in the age of Digital Repositories and Open Access. Seventeenth International Conference on Grey Literature. Conference Preprint available from: <http://hdl.handle.net/10068/1024659>.

3. National Heart Lung and Blood Institute (US). What is a heart attack? [Internet]. Bethesda (MD): U S Department of Health and Human Services, National Institutes of Health; [cited 2009 Apr 3]. Available from: <http://www.nhlbi.nih.gov/actintime/aha/what.htm>.

Upon completion of your Data Paper, please submit to journal@greynet.org.
The email can also be used for all other correspondence pertaining to your Data Paper.

Thank You!