

Exposome-NL data platform Data Access and Publication Policy

The purpose of the policy is to guide researchers in performing analyses, writing papers and submitting publications and other types of reports based on geographical data (Exposome Surfaces) made available through the Exposome-NL data platform. The geographical data gathered within the project can be accessed via the online portal:

<https://exposome.dataplatform.nl/>

Decisions on the use of the Exposome Surfaces in the Exposome-NL data platform are made by a steering committee with domain experts.

If any researcher wants to make use of the Exposome Surfaces that are available in the Exposome-NL data platform, the following steps need to be taken:

1. A data access request form (Data Request Exposome Surfaces) needs to be completed and send to exposome.office@uu.nl. The form includes:
 - a) Type of client (non-commercial, commercial)
 - b) Contact details of applicant
 - c) Suggested output channel
 - d) Working title of the project
 - e) Brief description of your objective, main outcomes, and (statistical) working plan
 - f) Information regarding the Surfaces (selected environmental variables) to be used
 - g) Indication of which cohort data will be used (if any)
 - h) Information on procedures
 - i) The funding source(s) of the applicants
 - j) A preliminary proposal for analyses and publication
 - k) A foreseen timeline
2. Proposals are forwarded to the Exposome-NL steering group. If there is no objection within three weeks, the proposal is considered to be approved. If there are questions then the request may need to be further considered - which may require revisions to the proposed plan. If a disagreement within the steering group exists with regard to approval or not, the steering group will gather and discuss the proposal. If no consensus can be reached, the steering group will vote. The majority of votes will determine the decision, and this decision will then be final.
3. The data requested in approved proposals will be provided via Exposome-NL data platform.
4. Upon publication: a (link to the) pdf of the paper needs to be provided.

All data access and publication proposals will be assessed against the following criteria: 1) Scientific rigour of analyses, 2) appropriate project group, and 3) overlap with other known analysis using the Exposome-data platform.

General rules

- The geographic data that are provided after acceptance may only be used for the analyses as specified in the accepted publication proposal, and may not be further used or distributed.
- New research questions require the submission of a new proposal.
- Accepted publication proposals will be shared with the wider Exposome-NL consortium.
- Use of geographic data is free of charge for non-commercial requests including a maximum

of 1,000 geographical locations. For > 1,000 geographical locations a fee of 2,000 € will be charged. For commercial parties that want to make use of the Exposome-NL data platform a financial compensation is required as well.

- Projects that require tailored work by UU (e.g. data managers, GIS experts) will be asked for a non-profit compensation fee based on the project plan.
- Cohort owners are responsible to initiate appropriate agreements needed in line with the chosen procedure of using the surface data (e.g. processing agreement).

What you should include in your Presentation/Abstract/Poster/Manuscript

1. A Standardised Acknowledgement of EXPANSE and Exposome-NL

All manuscripts and (poster) presentations utilising the Exposome-NL data platform should include the following acknowledgement:

“Exposome surfaces were made available through the following projects: EXPANSE (EC H2020, grant agreement No 874627) and EXPOSOME-NL. EXPOSOME-NL is funded through the Gravitation program of the Dutch Ministry of Education, Culture, and Science and the Netherlands Organization for Scientific Research (NWO grant number 024.004.017).”

2. References

All manuscripts utilising data from the Exposome-NL platform are to include a reference to the source data and the tool.

Source data

Include in the manuscript the reference belonging to the used surfaces. These can be found in column K of [this file](#).

Example; you use exposure nr 6 from the list “Annual mean O3 concentrations” for your analyses.

In you manuscript you will refer to paper:

<https://www.sciencedirect.com/science/article/pii/S0160412018309759>

Exposome Data Platform Tool

Include in the manuscript the following sentence: Surface data was linked through the Exposome Data platform tool (<https://exposome.dataplatform.nl/>).

3. Appropriate logos

If possible, posters, brochures, infographics and PowerPoint slides in which data from the Exposome-NL data platform is featured should contain the Exposome-NL logo. Please contact Exposome-NL (exposome.office@uu.nl) to obtain a logo in high resolution.