
Plan Overview

A Data Management Plan created using DMPonline

Title: 中国城市PM2.5和PM10浓度时空分布特征及健康风险评估——以京津冀地区为例

Creator: SuiYe Wan

Project Administrator: 王瑞, 王

Affiliation: Other

Template: DCC Template

Project abstract:

利用Echarts和VOSviewer对京津冀地区PM2.5和PM10浓度时空分布特征及健康风险评估进行了可视化分析。结果表明，京津冀地区PM2.5和PM10浓度时空分布特征明显，且与健康风险评估结果密切相关。本研究为京津冀地区PM2.5和PM10浓度时空分布特征及健康风险评估提供了科学依据。

ID: 194989

Start date: 31-01-2018

End date: 31-01-2023

Last modified: 14-01-2026

Copyright information:

The above plan creator(s) have agreed that others may use as much of the text of this plan as they would like in their own plans, and customise it as necessary. You do not need to credit the creator(s) as the source of the language used, but using any of the plan's text does not imply that the creator(s) endorse, or have any relationship to, your project or proposal

Data Collection

What data will you collect or create?

2018-2023 26 26 PM2.5 NO₂ GDP

How will the data be collected or created?

API Python API

Documentation and Metadata

What documentation and metadata will accompany the data?

JSON

Ethics and Legal Compliance

How will you manage any ethical issues?

How will you manage copyright and Intellectual Property Rights (IPR) issues?

CC BY OGD MIT

Storage and Backup

How will the data be stored and backed up during the research?

NAS Git

GitLab

How will you manage access and security?

SSL/TLS
AES-256

Selection and Preservation

Which data are of long-term value and should be retained, shared, and/or preserved?

GIS

What is the long-term preservation plan for the dataset?

1
NetCDF
GeoJSON
DOI
3
10

Data Sharing

How will you share the data?

GitHub
Gitee
MIT

Are any restrictions on data sharing required?

Responsibilities and Resources

Who will be responsible for data management?

What resources will you require to deliver your plan?

1 GIS 2 ScienceDB 3 1 4

Planned Research Outputs

Dataset - "██ (2018-2023)"

2018202326

Planned research output details

Title	DOI	Type	Release date	Access level	Repository(ies)	File size	License	Metadata standard(s)	May contain sensitive data?	May contain PII?
(2018-2023)		Dataset	2024-01-01	Open	None specified		Creative Commons Attribution 4.0 International	None specified	No	No