

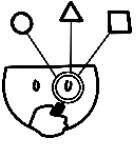
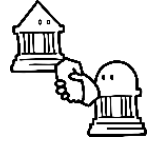

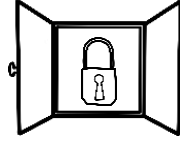

# The importance of research data management (RDM)

## Definition of Research Data Management (RDM)



Research Data Management (RDM) = series of measures that need to be taken during a research project in order to:

1. Obtain high-quality data
2. Make the data available and usable over the long-term
3. Make research findings reproducible beyond the research project

## Benefits of good RDM for researchers

Visibility 	Reputation (ensures research quality) 	Data ownership 	Preventing data loss 	Saves time, money and resources 
---	--	---	---	--

## Consequences of poor RDM

Lack of reproducibility 	Data loss 
--	--

### Retraction Watch:

Database with a list of retracted (retractions) or corrected (corrections) publications.

→ <https://retractionwatch.com/>

- **Authors:** Marco Lauscher and Justine Vandendorpe (ORCID: [0000-0002-9421-8582](https://orcid.org/0000-0002-9421-8582))
- **Institution:** ZB MED - Information Centre for Life Sciences (ROR ID: <https://ror.org/0259fwx54>)
- **Date of publication:** 2024-01-09

