

Metadata quality

The assessment of metadata quality is based on the four FAIR principles:
Findability, **A**ccessibility, **I**nteroperability and **R**eusability.

Individual quality measures are represented as the average of individual values, ranging between 1 and 100.

1

Findability



Identification

- Does an unique identifier exist for the entry?

Title

- Is the title easy to read according to a readability index?

Description

- Is the description easy to read according to a readability index?

Key words

- How many key words match with names in the environmental thesaurus (UMTHES)?

Geospatial reference

- How precise is the localisation?

Time reference

- Is there any date or time range given?

2

Accessibility



Reference

- Does a website exist for the content? Not yet integrated!

Direct access

- Is there a direct link to the original content?

Publicly accessible

- Is there a registration required to access the link?

3

Interoperability



Machine readable data

- Is an automated read-out of at least one resource (data set) possible?

Machine readable metadata

- Is an automated read-out of the metadata possible?

Media type

- Is the data format of at least one resource (data set) known?

Open data

- Is the data format publicly accessible (e.g. .CSV)?

4

Reusability



Licence

- Is the licence specific and open?

Contact

- Is contact information given?

Publisher

- Is the publisher known?