

Data quality dimension

Definition

A data [quality dimension](#) is a [characteristic](#) of a [data concept](#).

Example(s)

Accuracy of a [data value](#).

Relations

Data quality dimensions	has instance	<ul style="list-style-type: none">• Ability to represent null values• Accessibility• Accuracy• Appropriateness• Availability• Clarity• Coherence• Comparability• Completeness• Compliance with laws, regulations, or standards• Confidentiality• Consistency• Credibility• Currency• Equivalence• Findability• Granularity• Integrity• Latency• Linkability• Metadata compliance• Naturalness• Objectivity• Obtainability• Plausibility• Portability• Precision• Punctuality• Reasonability• Recoverability• Redundancy• Referential integrity• Relevance• Reliability• Reproducibility• Reputation• Retention period• Timeliness• Traceability• Uniqueness• Validity• Valuability• Variety• Volatility
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References

- DAMA NL (2020). [Dimensions of Data Quality \(DDQ\)](#).. Research paper.
- DAMA-NL (2020). [How to Select the Right Dimensions of Data Quality](#).
- DAMA-NL (2020). [Dictionary of dimensions of data quality \(3DQ\)](#).
- [Data quality matrix](#)
- [Dimensions of data quality](#). (n.d.). Retrieved February 12, 2023.

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