

# Granularity

## Definitions

- Granularity of a data element is the degree to which a [data element](#) is subdivided in [data elements](#).
- Granularity of data records is the degree to which [data records](#) are subdivided [data records](#).

## Synonym(s)

Level of detail

## Relations

Granularity	is a <a href="#">characteristic</a> of	<a href="#">data element</a>
Granularity	is a <a href="#">characteristic</a> of <a href="#">data record</a>	

## Example(s)

- A name of a person can be subdivided into first name, middle name, and surname.
- The number of persons can be reported by region or by city.

## Reference(s)

DAMA NL (2020). Dimensions of Data Quality (DDQ). Research paper.

<https://www.dama-nl.org/wp-content/uploads/2020/09/DDQ-Dimensions-of-Data-Quality-Research-Paper-version-1.2-d.d.-3-Sept-2020.pdf>

From:

<https://datamanagement.wiki/> - **Data Management Wiki**

Permanent link:

[https://datamanagement.wiki/data\\_quality\\_dimension/granularity?rev=1687771110](https://datamanagement.wiki/data_quality_dimension/granularity?rev=1687771110)



Last update: **2024/03/08 13:33**