

# Referential integrity

## Definition

Referential integrity of data files is the degree to which [data values](#) of the [primary key](#) of one [data file](#) and data values of the [foreign key](#) of another [data file](#) are equal.

## Relations

Referential integrity is a [characteristic](#) of a [data file](#) in relation to another [data file](#).

## Example(s)

98% of the employee records pointed to a department record.

## 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/referential\\_integrity?rev=1676835226](https://datamanagement.wiki/data_quality_dimension/referential_integrity?rev=1676835226) 

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