

# Data Integrity Checks - Intro

- Data Integrity Checks (DIC) reflect the consistency, completeness, and usability of any DHIS2 database
- Resolving integrity violations is an important aspect of both data quality processes and data/info usability. Resolving this is often not a priority in practice however
- A large number of DIC violations tend to result in incorrect or erratic data/information – which in turn contribute to low data quality and information use

- Runs a series of queries that look at various aspects of the database for both *aggregate datasets and tracker programs* and assesses if there are any violations
  - Ex 1. All organisation units should belong to a organisation unit group
  - Ex 2. Indicators with identical formulas are identified
- DICs are hard-coded – a total of 32 checks are run
- Accessed via Data Administration - > Check Data Integrity