

Overview of Data Quality Dimensions

- 1. **\*\*Volledigheid (Completeness)\*\***: Checks for missing values in the dataset.
- 2. **\*\*Uniciteit (Uniqueness)\*\***: Identifies duplicate rows, and checks for ID and date consistency.
- 3. **\*\*Actualiteit (Timeliness)\*\***: Verifies if the data is up-to-date and within the correct date range.
- 4. **\*\*Validiteit (Validity)\*\***: Checks if the data conforms to predefined valid values for classification, granularity, and activity.
- 5. **\*\*Consistentie (Consistency)\*\***: Ensures temporal consistency between `validfrom` and `validto`.

| Data Dimension | Check Result                              |
|----------------|---|
| Volledigheid   | 0 missing values                          |
| Uniciteit      | 0 duplicate rows                          |
| Actualiteit    | 0 outdated rows                           |
| Validiteit     | 0 invalid classifications                 |
| Consistentie   | 0 inconsistent rows (validto < validfrom) |