

# **Data Quality Statement**

**Dataset Title** Average Weekly Juveniles in Detention

Agency Territory Families

Division

The average weekly youth in detention dataset is tabulated from facility daily census records

Dataset Description sourced from Daily Statistics Database. It contains the weekly summary count of youth by gender,

aboriginality, location of youth justice facility (Darwin / Alice Springs), custody type

(remand/sentenced supervision). The date range is between 26/06/2017 and 25/02/2019.

**Dataset Classification** High

Dataset quality rating Accuracy  $\star \star \star \star \star$ 

Completeness $\star$  \* \* \* \*Consistency $\star$  \* \* \* \*Timeliness $\star$  \* \* \* \*Integrity $\star$  \* \* \* \* \*

Accuracy High ★★★★

- ✓ The data correctly represents what it was designed to measure, monitor or report
- ✓ This data meets quality assurance processes (checking of errors at each stage of the data collection and processing)
- ✓ Action has been taken to minimise processing errors
- ✓ Information on any known limitations of the data collection is provided.
- ✓ Data fits certain criteria and adheres to specific business rules.

Completeness High ★ ★ ★ ★

- ✓ Dataset contains all the records expected and are correctly populated
- ✓ Data completeness is measured at the dataset, record, or column level
- ✓ Data with missing values were identified and addressed
- $\checkmark$  The proportion of data stored against the potential of 100% complete
- Data completeness was checked against mandatory attributes that require a value

Consistency High ★★★★

- Data values were consistently represented within a dataset, between datasets and across datasets
- ✓ No differences were found when comparing two or more representations of an entity against a definition
- ✓ Data within the database conforms to defined business rules
- $\checkmark$  Data meets rules for content and format enabling effective matching and consistent output
- ✓ Only valid data will be written to the database

Timeliness High ★★★★

- Data is available quickly and frequently enough to support information needs
- ✓ Time lag between the reference period and the actual date of release is short
- √ The frequency of the data collection is specified (one-off basis or ongoing)
- ✓ Data is current and released before it is superseded
- ✓ Updates or revisions to the data are made after its release

Integrity High ★★★★

- ✓ Standard definitions, common concepts, classifications and data recording practices have been used
- ✓ Elements within the data can be meaningfully compared
- ✓ This data is generally consistent with similar or related data sources to enable data compilation and comparison
- ✓ This data is consistent with previous releases (no significant changes to methodology or collection standards)
- ✓ There were no major changes in the way data items are defined, classified or counted since the start of the series

### Additional information on criteria not met - data marked with a X

#### Data custodian Details

Data Custodian Nathanael Keeler

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## Legend

- √ The dataset meets the quality criteria
- X The criteria is not met Explanation is provided
- Criteria is not applicable to the data

## **Disclaimer**

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