Developing a data collection to measure juvenile recidivism: stage 1

Pilot collection of additional offence information

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# 1 Introduction

This manual contains data specifications for pilot data items being developed as part of the project to develop a recidivism data collection.

The AIHW has been funded for stage 1 of the development of a data collection to measure juvenile recidivism. This project includes developing additional data items for measuring recidivism using the Juvenile Justice National Minimum Data Set (JJ NMDS). The Juvenile Justice Research and Information Group were advised that pilot data on offence would be requested at the October 2012 teleconference.

For more information on the standard data items included in the JJ NMDS, see the *JJ NMDS data collection manual 2011—12*.

## 1.1 AIHW contact

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## 1.2 File structure

The current pilot for additional offence information comprises a single file.

|  |
| --- |
| Data elements |
| Person id |
| Offence identifier |
| Order identifier |
| Offence date |

Note that all data elements except ‘offence date’ are in the existing optional offence file of the JJ NMDS.

Data for offence type will be extracted from the available data in the optional offence file in the JJ NMDS.

## 1.3 Scope and extraction period

The pilot data will be used in conjunction with the existing JJ NMDS data. All sentenced orders that are in the JJ NMDS are within scope. Sentenced orders that have not been supplied to the AIHW for the JJ NMDS are outside of the scope.

States and territories are asked to provide data for all years of data for which JJ NMDS data are available; if this is not possible, please provide data for a subset of these years.

|  |  |
| --- | --- |
| State or territory | JJ NMDS availability |
| NSW | 2000–01 to 2011–12 |
| Vic | 2000–01 to 2011–12 |
| Qld | 2000–01 to 2011–12 |
| WA | 2000–01 to 2007–08 |
| SA | 2000–01 to 2011–12 |
| Tas | 2000–01 to 2011–12 |
| ACT | 2004–05 to 2011–12 |
| NT | 2000–01 to 2007–08 |

## 1.4 Issues

This file is intended to supplement the existing information on sentenced orders in the JJ NMDS.

Information may not available for all sentenced order types (for example, offence date may not be available for parole/supervised release orders). If order date is not routinely collected for particular order types, please advise when supplying data.

It may be possible for multiple offences to result in one sentenced supervised order. In this situation, each offence would have a unique offence identifier but the same order identifier. If only one offence date is recorded for each sentenced order, regardless of the number of offences that resulted in that order, please advise when supplying data.

# 2 Data specifications

## 2.1 Person identifier

#### Description

A jurisdictional-specific code that uniquely identifies a juvenile justice client within the State and Territory juvenile justice department responsible for the juvenile.

#### Format

Numeric or alphanumeric (20)

#### Values

A State or Territory identifier should be the first character of the client identifier according to the following:

1. New South Wales

2. Victoria

3. Queensland

4. South Australia

5. Western Australia

6. Tasmania

7. Northern Territory

8. Australian Capital Territory

9. Other Territories (e.g. Christmas Island etc).

#### Guide for use

The person identifier for a particular young person must match the person identifier used in the data supplied for the JJ NMDS.

#### Data checks

##### Business rules

* The person ID (additional order information file) must appear in the client file.
* The person ID (additional order information file) must appear in the order file.
* The first character of the person ID must be the state and territory identifier.

##### Duplicates

##### Null values

No null values.

## 2.2 Offence identifier

#### Description

A code that uniquely identifies each offence for which the young person is under supervision.

#### Format

Alpha, numeric or alphanumeric (50)

#### Guide for use

The offence identifier allows for a single offence to be mapped to multiple orders.

A young person is serving a sentence in detention for offence type 1350. They are released on parole/supervised release in relation to this offence.

The first record shows the young person was supervised under order ID 12 (the sentenced detention) in relation to offence type 1350. In the second record, the offence is the same as in the first record because a) the offence types are the same and b) the offence ID is the same. A second record is required because the order ID is different (the parole order).

|  |  |  |  |
| --- | --- | --- | --- |
| **Person ID** | **Offence ID** | **Offence type** | **Order ID** |
| 6 | 1 | 1350 | 12 |
| 6 | 1 | 1350 | 13 |

#### Data checks

##### Business rules

* If the offence identifier matches the offence identifier of another record for the same person identifier, the offence types must be the same.

##### Null values

No null values.

## 2.3 Order identifier

#### Description

A code that uniquely identifies each supervised order or legal arrangement.

#### Format

Alpha, numeric or alphanumeric (50)

#### Values

#### Guide for use

In most cases, the order identifier will be unique. However, where a single order specifies multiple types of supervision, for example a blended order that specifies a period in detention followed by a period of community-based supervision, the information relating to each type of supervision will comprise a separate record but the order identifier will remain the same.

In the example below, order #10001 is a blended order that comprises a period in detention from 1/1/08 to 1/6/08 followed by a period in the community from 1/6/08 to 1/12/08. Order #10002 is an unrelated remand order.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Person identifier** | **Order identifier** | **Order start date** | **Order end date** | **Order type—national** | **Order end reason** | **Comment** |
| 1 | 10001 | 01/01/08 | 01/06/08 | 35 (sentenced detention) | completed | blended order part 1 |
| 1 | 10001 | 01/06/08 | 01/12/08 | 32 (sentenced community-based with additional mandated requirements) | completed | blended order part 2 |
| 1 | 10002 | 15/01/09 | 20/01/09 | 21 (remand) | completed | unrelated order |

Queensland: Don’t count detention orders that are followed by a period of supervised release as blended orders.

The order identifier allows for multiple offences to be mapped to a single order.

#### Data checks

##### Business rules

* The order ID (additional order information file) must be in the order file.

##### Null values

No null values.

##### Duplicates

No duplicates

## 2.4 Offence date

#### Description

The date of the offence.

#### Format

dd/mm/yyyy

#### Values

#### Guide for use

The offence date may be before the start of the JJ NMDS (1 July 2000).

#### Data checks

##### Business rules

* The young person must be aged at least 10 years (based on date of birth) at the offence date.

##### Duplicates

##### Range checks

##### Null values

No null values