

Person—date of birth, prisoner health DDMMYYYY

Identifying and definitional attributes

Metadata item type:	Data Element
Short name:	Date of birth
METEOR identifier:	696597
Registration status:	<ul style="list-style-type: none">• Health, Qualified 25/05/2018
Definition:	The date of birth of a person, expressed as DDMMYYYY.
Data Element Concept:	Person—date of birth

Value domain attributes

Representational attributes

Representation class:	Date				
Data type:	Date/Time				
Format:	DDMMYYYY				
Maximum character length:	8				
Supplementary values:	<table><thead><tr><th>Value</th><th>Meaning</th></tr></thead><tbody><tr><td>9</td><td>Unknown</td></tr></tbody></table>	Value	Meaning	9	Unknown
Value	Meaning				
9	Unknown				

Collection and usage attributes

Guide for use:	For use in Prisoner health data collections. If this value domain is used with other metadata then 'Unknown' would map to code 8.
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Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
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Data element attributes

Collection and usage attributes

Guide for use:	If date of birth is not known or cannot be obtained, age should be estimated using the Person-estimated age, total years NN data element. Additionally, an estimated date flag or a date accuracy indicator should be reported in conjunction with all estimated dates of birth.
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Collection methods: Information on date of birth can be collected using the one question:

What is your/(the person's) date of birth?

In self-reported data collections, it is recommended that the following response format is used:

Date of birth: __ / __ / ____

This enables easy conversion to the preferred representational layout (DDMMYYYY).

For record identification and/or the derivation of other metadata items that require accurate date of birth information, estimated dates of birth should be identified by a date accuracy indicator to prevent inappropriate use of date of birth data. The linking of client records from diverse sources, the sharing of patient data, and data analysis for research and planning all rely heavily on the accuracy and integrity of the collected data. In order to maintain data integrity and the greatest possible accuracy an indication of the accuracy of the date collected is critical. The collection of an indicator of the accuracy of the date may be essential in confirming or refuting the positive identification of a person. For this reason it is strongly recommended that the data element Date—accuracy indicator, code AAA also be recorded at the time of record creation to flag the accuracy of the data.

Comments: Wherever possible and wherever appropriate, date of birth should be used rather than age because the actual date of birth allows a more precise calculation of age.

When date of birth is an estimated or default value, national health and community services collections typically use 0101 or 0107 or 3006 as the estimate or default for DDMM.

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare