## Data Content Standard

## Date of birth

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# 3 Purpose of standard

- 4 Standards establish consistent ways for describing and recording data across agencies. Consistency
- 5 ensures there's only one way of talking about each different piece of information, helping to:
  - maximise the value of data
    - create a more complete view to inform government policy and investment decisions
    - enable information sharing, and reconciling the data faster and more efficiently.
- 9 The purpose of this document is to:
  - introduce the <u>ISO 8601 date and time format standard</u> which should be used to format date of birth data for sharing purposes
    - endorse and mandate the use of the ISO 8601 standard as the standard across government for data exchange of date of birth data
    - provide guidance on when and how to use the ISO 8601 standard for sharing date of birth.

## 15 Definition

16 The date of birth is the year, month, and day an individual was born.

#### 17 Guidance

- 18 The data content standard for date of birth is the <u>ISO 8601 date and time format standard</u>.
- 19 Date of birth is derived from three flat classifications: date of birth year, date of birth month, and date
- of birth day. Year has single categories consisting of century, decade, and year. Month has single
- 21 categories 01 to 12.
- 22 The minimum required format for compliance with this standard is YYYY-MM-DD. Use this standard if
- you are sharing date of birth data across agencies.
- 24 While this standard does not mandate how date of birth data is collected or stored in databases, it is
- implicit that these must be of sufficient quality to meet this data content standard.

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- 32 Review date