Intertwined record cluster

Exported from METEOR (AIHW's Metadata Online Registry)

Intertwined record cluster

Identifying and definitional attributes

Metadata item type:	Data Set Specification
METEOR identifier:	638713
Registration status:	Health, Standard 05/10/2016
DSS type:	Data Element Cluster
Scope:	The Intertwined record cluster includes data elements that define the situation where more than one entity shares the same identifier. This cluster also describes information about the organisation or individual provider which confirms the existence of intertwined records and the date this confirmation occurs.

Collection and usage attributes

Guide for use:	Intertwined records are also known as replica records. 'Intertwined' is the preferred generic term.
	Intertwined records are records shared by more than one entity. Intertwined records are created when two or more people or organisations are assigned the same identifier and their data are associated with the same record.
	Intertwined records are difficult to identify. These records result from human error; either because they have been incorrectly resolved as duplicate enrolments or because one customer is enrolled on another customer's record.
Comments:	These records represent a clinical safety risk to customers as their recorded health data is combined with the health data of another customer, and a privacy risk if one of the customers views their personal and/or health data.

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
Reference documents:	Australian National Audit Office (ANAO) 2014. Audit Report No.27 2013–14. Integrity of Medicare customer data. Viewed 16 May 2016, https://www.anao.gov.au/work/performance-audit/integrity-medicare-customer-data.

Relational attributes

Related metadata references:	See also Identifier—investigation flag, yes/no code N Health, Standard 05/10/2016
	See also Identifier—investigation outcome, duplicate/intertwined/similar record code N Health, Standard 05/10/2016
Implementation in Data Set Specifications:	Identification in healthcare cluster Health, Standard 05/10/2016 ***Conditional obligation:*** Conditional on Identifier—investigation outcome, duplicate/intertwined/similar record code Nbeing recorded as code 2 'Intertwined record'.

Metadata items in this Data Set Specification

Seq No.	Metadata item	Obligation	Max occurs
1	[Identifier—intertwined record confirmed by, text X[X(199)]](#)	Mandatory	1
2	[Identifier—intertwined record confirmation date, DDMMYYYY](#)	Mandatory	1
3	[Date—accuracy indicator, code AAA](#)	Mandatory	1

DSS specific information:

Recorded in conjunction with the data elements within this cluster that are used to record a date.