Address line

Important note: This is an archived metadata standard from the AIHW Knowledgebase. For current metadata standards and related information please access METeOR, the AIHW's Metadata Online Registry at http://meteor.aihw.gov.au

Identifying and Definitional Attributes

Data Dictionary: NHDD

Knowledgebase ID: 000786 Version number: 1

Metadata type: DATA ELEMENT

Registration NHIMG Admin status: SUPERSEDED

Authority: Effective date: 01-MAR-05

Definition: A composite of one or more standard address components that

describes a low level of geographical/physical description of a location that, used in conjunction with the other high-level address

components ie. 'Suburb/town/locality name', 'Postcode',

'State/Territory', and 'Country', forms a complete

geographical/physical Address.

Context:

Relational and Representational Attributes

Datatype: Alphanumeric

Representational TEXT

form:

Representation AN(180)

layout:

Minimum Size: 1

Maximum Size: 180

Data Domain: NOVAL a composite of one or more standard address

components.

Guide For Use: When addressing an Australian location, following are the

standard address data elements that may be concatenated in the

Address line:

- Building/complex sub-unit type

- Building/complex sub-unit number

- Building/property name

- Floor/level number

- Floor/level type

- House/property number

- Lot/section number

- Street name

- Street type code
- Street suffix code

One complete identification/description of a location/site of an address can comprise one or more than one instance of address line.

Instances of address lines are commonly identified in electronic information systems as Address-line 1, Address-line 2, etc. The format of data collection is less important than consistent use of conventions in the recording of address data. Hence, address may be collected in an unstructured manner but should ideally be stored in a structured format.

Where Address line is collected as a stand-alone item, software may be used to parse the Address line details to separate the subcomponents.

Multiple Address lines may be recorded as required.

Collection Methods: The following concatenation rules should be observed when collecting address lines addressing an Australian location.

- Building/complex sub-unit type is to be collected in conjunction with Building/complex sub-unit number and vice versa.
- Floor/level type is to be collected in conjunction with Floor/level number and vice versa.
- Street name is to be used in conjunction with Street type code and Street suffix code.
- Street type code is to be used in conjunction with Street name and Street suffix code.
- Street suffix code is to be used in conjunction with Street name and Street type code.
- House/property number is to be used in conjunction with Street name.

Related metadata: relates to the data element Postcode - Australian version 3 relates to the data element Australian State/Territory identifier version 4

> relates to the data element Suburb/town/locality name version 2 relates to the data element concept Address version 2 relates to the data element Building/complex sub-unit number version 1

relates to the data element Building/complex sub-unit type abbreviation version 1

relates to the data element Building/property name version 1 relates to the data element Floor/level number version 1 relates to the data element Floor/level type version 1 relates to the data element House/property number version 1 relates to the data element Lot/section number version 1 relates to the data element Street name version 1 relates to the data element Street suffix code version 1

relates to the data element Street type code version 1

Administrative Attributes

Source Document: AS 5017 Health care client identification

Source Organisation: Standards Australia,

Health Data Standards Committee.

Comments: .

Data Element Links

Information Model Entities linked to this Data Element

NHIM Address element

Data Agreements which include this Data Element

DSS - Health care client identification From 25-Feb-04 to

DSS - Cancer (clinical) From 04-Jun-04 to