

# Address—geocode positional uncertainty, total metres N[NNN].NNN

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# Address—geocode positional uncertainty, total metres N[NNN].NNN

## Identifying and definitional attributes

<b>Metadata item type:</b>	Data Element
<b>Short name:</b>	Geocode positional uncertainty
<b>Synonymous names:</b>	Positional uncertainty
<b>METEOR identifier:</b>	430490
<b>Registration status:</b>	<a href="#">Community Services (retired)</a> , Standard 06/02/2012 <a href="#">Disability</a> , Standard 13/08/2015 <a href="#">Health</a> , Standard 05/10/2016
<b>Definition:</b>	The horizontal uncertainty of the <a href="#">geocode</a> for an address site, measured in total metres.
<b>Data Element Concept:</b>	<a href="#">Address—geocode positional uncertainty</a>
<b>Value Domain:</b>	<a href="#">Total metres N[NNN].NNN</a>

## Value domain attributes

## Representational attributes

<b>Representation class:</b>	Total
<b>Data type:</b>	Number
<b>Format:</b>	N[NNN].NNN
<b>Maximum character length:</b>	7

## Data element attributes

## Collection and usage attributes

<b>Guide for use:</b>	The positional uncertainty is measured in metres at the 95% confidence level, with respect to the defined reference frame. It is intended to be a measure for physical address point features.  Usage Example: 10.000
<b>Comments:</b>	This is a measure of the closeness of the location of the point in relation to true position on the earth. That is, we are 95% confident that the true position lies within 10 metres of the position given by the geocode.

## Source and reference attributes

<b>Submitting organisation:</b>	Australian Institute of Health and Welfare
<b>Origin:</b>	Standards Australia 2006. AS 4590—2006 Interchange of client information. Sydney: Standards Australia.

## Relational attributes

<b>Implementation in Data Set Specifications:</b>	<a href="#">Address details data dictionary</a> <a href="#">Community Services (retired)</a> , Standard 06/02/2012 <a href="#">Disability</a> , Standard 13/08/2015  <a href="#">Address geocode cluster</a> <a href="#">Health</a> , Standard 05/10/2016
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