

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

| | |
|-----------------------------|---|
| Metadata item type: | Data Element |
| Short name: | Geocode positional uncertainty |
| Synonymous names: | Positional uncertainty |
| METEOR identifier: | 430490 |
| Registration status: | Community Services (retired) , Standard 06/02/2012 Disability , Standard 13/08/2015 Health! , Standard 05/10/2016 |
| Definition: | The horizontal uncertainty of the geocode for an address site, measured in total metres. |

Data element concept attributes

Identifying and definitional attributes

| | |
|------------------------------|---|
| Data element concept: | Address—geocode positional uncertainty |
| METEOR identifier: | 430488 |
| Registration status: | Community Services (retired) , Standard 06/02/2012 Disability , Standard 13/08/2015 Health! , Standard 05/10/2016 |
| Definition: | The horizontal uncertainty of the geocode for an address site. |
| Object class: | Address |
| Property: | Geocode positional uncertainty |

Source and reference attributes

| | |
|---------------------------------|--|
| Submitting organisation: | Australian Institute of Health and Welfare |
| Origin: | Standards Australia 2006. AS 4590—2006 Interchange of client information. Sydney: Standards Australia. |

Value domain attributes

Identifying and definitional attributes

| | |
|-----------------------------|---|
| Value domain: | Total metres N[NNN].NNN |
| METEOR identifier: | 467571 |
| Registration status: | Community Services (retired) , Standard 06/02/2012 Disability , Standard 13/08/2015 Health! , Standard 05/10/2016 |
| Definition: | The numeric measurement in total metres. |

Representational attributes

| | |
|------------------------------|------------|
| Representation class: | Total |
| Data type: | Number |
| Format: | N[NNN].NNN |

Maximum character length: 7

Data element attributes

Collection and usage attributes

Guide for use: 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

Comments: 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

Submitting organisation: Australian Institute of Health and Welfare

Origin: Standards Australia 2006. AS 4590—2006 Interchange of client information. Sydney: Standards Australia.

Relational attributes

Implementation in Data Set Specifications: [Address details data dictionary](#)
[Community Services \(retired\)](#), Standard 06/02/2012
[Disability](#), Standard 13/08/2015
[Address geocode cluster](#)
[HealthI](#), Standard 05/10/2016