Person—maximum stenosis right coronary artery, percentage N[NN]

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# Person—maximum stenosis right coronary artery, percentage N[NN]

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| Identifying and definitional attributes | |
| Metadata item type: | Data Element |
| Short name: | Maximum stenosis right coronary artery |
| METEOR identifier: | 344323 |
| Registration status: | [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Recorded 21/05/2007 |
| Definition: | The percentage of stenosis at its maximal point in a person's right coronary artery (RCA). |

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| Data element concept attributes | |
| Identifying and definitional attributes | |
| Data element concept: | [Person—maximum stenosis right coronary artery](https://meteor.aihw.gov.au/content/344321) |
| METEOR identifier: | 344321 |
| Registration status: | [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Recorded 21/05/2007 |
| Definition: | The maximal point of stenosis in a person's right coronary artery (RCA). |
| Object class: | [Person](https://meteor.aihw.gov.au/content/268955) |
| Property: | [Maximum stenosis right coronary artery](https://meteor.aihw.gov.au/content/344319) |

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| Value domain attributes | |
| Identifying and definitional attributes | |
| Value domain: | [Percentage N[NN]](https://meteor.aihw.gov.au/content/352691) |
| METEOR identifier: | 352691 |
| Registration status: | [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Standard 01/10/2008  [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), Standard 16/09/2014 |
| Definition: | A proportion per hundred. |

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| Representational attributes | | |
| Representation class: | Percentage | |
| Data type: | Number | |
| Format: | N[NN] | |
| Maximum character length: | 3 | |
|  | **Value** | **Meaning** |
| Supplementary values: | 999 | Not stated/inadequately described |



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| Data element attributes | |
| Collection and usage attributes | |
| Guide for use: | Stenosis represents the percentage of occlusion, from 0 to 100%, associated with the identified vessel system. Percent stenosis at its maximal point is estimated to be the amount of reduction in the diameter of the “normal” vessel proximal and distal to the lesion.  Stenosis reported under this vessel location should include stenosis in the major branches (vessel diameter > 2.0mm) of the RCA, that is, the diagonal branches.  In instances where multiple lesions are present, collect the highest percentage stenosis noted. |
| Collection methods: | This data is derived from visual estimation by the physician reporting the angiogram.  When reporting stenosis in coronary arteries, reporting of all the following coronary vessels is mandatory.  - Diagonal coronary artery  - Left anterior descending coronary artery  - Inferior surface artery  - Left circumflex coronary artery  - Left main coronary artery  - Posterior descending artery  - Right coronary artery |