Person—albumin/creatinine ratio (ACR) result, code N

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# Person—albumin/creatinine ratio (ACR) result, code N

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| Identifying and definitional attributes | |
| Metadata item type: | Data Element |
| Short name: | Albumin/creatinine ratio (ACR) result |
| Synonymous names: | ACR result |
| METEOR identifier: | 594120 |
| Registration status: | [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 06/09/2018  [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), Superseded 22/10/2018 |
| Definition: | A person's albumin/creatinine ratio (ACR) test result, as represented by a code. |
| Data Element Concept: | [Person—albumin/creatinine ratio (ACR) result](https://meteor.aihw.gov.au/content/594125) |
| Value Domain: | [Albumin/creatinine ratio (ACR) result, code N](https://meteor.aihw.gov.au/content/594320) |

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| Value domain attributes | | |
| Representational attributes | | |
| Representation class: | Code | |
| Data type: | String | |
| Format: | N | |
| Maximum character length: | 1 | |
|  | **Value** | **Meaning** |
| Permissible values: | 1 | Normal albuminuria |
|  | 2 | Microalbuminuria |
|  | 3 | Macroalbuminuria |
| Unit of measure: | Milligram per millimole (mg/mmol) | |



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| Data element attributes | |
| Collection and usage attributes | |
| Guide for use: | CODE 1 Normal albuminuria  Use this code when a male's ACR is less than 2.5 mg/mmol and when a woman's ACR is less than 3.5 mg/mmol.  CODE 2 Microalbuminuria  Use this code when a male's ACR is greater than or equal to 2.5 mg/mmol but less than or equal to 25 mg/mmol and when a female's ACR is greater than or equal to 3.5 mg/mmol but less than or equal to 35 mg/mmol.  CODE 3 Macroalbuminuria  Use this code when a male's ACR is greater than 25 mg/mmol and when a female's ACR is greater than 35 mg/mmol. |
| Comments: | The albumin/creatinine ratio (ACR) measures the amount of protein (albumin) in the urine. |
| Source and reference attributes | |
| Submitting organisation: | Australian Institute of Health and Welfare |
| Reference documents: | Kidney Health Australia 2012. Chronic Kidney Disease (CKD) Management in General Practice (2nd edition). Melbourne: Kidney Health Australia. Viewed 11 November 2014,  <<http://www.kidney.org.au/LinkClick.aspx?fileticket=vfDcA4sEUMs=>>. |
| Relational attributes | |
| Related metadata references: | Has been superseded by [Person—albumin/creatinine ratio (ACR) result, code N](https://meteor.aihw.gov.au/content/699033)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Standard 06/09/2018  [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), Standard 22/10/2018 |
| Implementation in Data Set Specifications: | [Indigenous primary health care DSS 2015-17](https://meteor.aihw.gov.au/content/585036)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 25/01/2018  [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), Superseded 27/02/2018  ***Implementation start date:*** 01/07/2015 ***Implementation end date:*** 30/06/2017  [Indigenous primary health care NBEDS 2017–18](https://meteor.aihw.gov.au/content/686603)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 06/09/2018  [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), Superseded 22/10/2018  ***Implementation start date:*** 01/07/2017  ***Implementation end date:*** 30/06/2018 |
| Implementation in Indicators: | **Used as Numerator** [Indigenous primary health care: PI19a-Number of regular clients with a selected chronic disease who have had a kidney function test with results within specified levels, 2015](https://meteor.aihw.gov.au/content/594135)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 05/10/2016  [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), Superseded 20/01/2017  [Indigenous primary health care: PI19a-Number of regular clients with a selected chronic disease who have had a kidney function test with results within specified levels, 2015-2017](https://meteor.aihw.gov.au/content/663973)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 25/01/2018  [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), Superseded 27/02/2018  [Indigenous primary health care: PI19a-Number of regular clients with a selected chronic disease who have had a kidney function test with results within specified levels, 2015-2017](https://meteor.aihw.gov.au/content/686366)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 17/10/2018  [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), Superseded 17/10/2018  [Indigenous primary health care: PI19b-Proportion of regular clients with a selected chronic disease who have had a kidney function test with results within specified levels, 2015](https://meteor.aihw.gov.au/content/594108)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 05/10/2016  [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), Superseded 20/01/2017  [Indigenous primary health care: PI19b-Proportion of regular clients with a selected chronic disease who have had a kidney function test with results within specified levels, 2015-2017](https://meteor.aihw.gov.au/content/686368)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 17/10/2018  [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), Superseded 17/10/2018  [Indigenous primary health care: PI19b-Proportion of regular clients with a selected chronic disease who have had a kidney function test with results within specified levels, 2015-2017](https://meteor.aihw.gov.au/content/663976)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 25/01/2018  [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), Superseded 27/02/2018  **Used as Denominator** [Indigenous primary health care: PI19b-Proportion of regular clients with a selected chronic disease who have had a kidney function test with results within specified levels, 2015](https://meteor.aihw.gov.au/content/594108)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 05/10/2016  [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), Superseded 20/01/2017  [Indigenous primary health care: PI19b-Proportion of regular clients with a selected chronic disease who have had a kidney function test with results within specified levels, 2015-2017](https://meteor.aihw.gov.au/content/663976)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 25/01/2018  [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), Superseded 27/02/2018  [Indigenous primary health care: PI19b-Proportion of regular clients with a selected chronic disease who have had a kidney function test with results within specified levels, 2015-2017](https://meteor.aihw.gov.au/content/686368)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 17/10/2018  [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), Superseded 17/10/2018 |