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| **Self-Reported Height** | |
| **Protocol Id** | 020704 |
| **Description of Protocol** | Question asking the study subject his or her height  NOTE: Self-reported height values are considered to be less accurate. Self-reported height is subject to error and is used when measured height cannot be obtained. |
| **Specific Instructions** | This gives another way to monitor trends in Body Mass Index (BMI). Centers for Disease Control and Prevention (CDC) studies use self-reported height. However, it is recommended to use this interview protocol only as a last resort or a fallback when protocols 1-3 are not possible. |
| **Protocol Text** | How tall {are you/is [participant]†} without shoes? ENTER HEIGHT IN FEET AND INCHES OR METERS AND CENTIMETERS |\_\_\_|\_\_\_| ENTER NUMBER OF FEET  AND |\_\_\_|\_\_\_| ENTER NUMBER OF INCHES  OR |\_\_\_|\_\_\_| ENTER NUMBER OF METERS  AND |\_\_\_|\_\_\_|\_\_\_| ENTER NUMBER OF CENTIMETERS  OR  **7777**  [ ]  REFUSED  **9999**  [ ]  DON’T KNOW  †When the question is being asked of a proxy respondent, insert the participant’s name here.  \*NOTE: Self-reported height values are considered to be less accurate. Self-reported height is subject to error and is used when measured height cannot be obtained. |
| **Selection Rationale** | The National Health and Nutrition Examination Survey (NHANES) 2007-2008 protocols were selected as best practice methodology and most widely used protocols to assess height. |
| **Source** | National Health and Nutritional Examination Survey 2007-2008 Questionnaire WEIGHT HISTORY - WHQ - (Height question included in Weight History Questionnaire, see question #010) |
| **Language** | English |
| **Participant** | This measure includes four protocols, and each protocol relates to the age of the participant and his/her ability to stand up straight. A fourth protocol for self-reported height is included but is considered a protocol of last resort when direct measurement of height is not possible.  **Standing Height** The standing height protocol is used for participants ≥2 years of age who can stand unassisted.  **Recumbent Length** The recumbent length protocol is used for all infants and children from birth through 47 months.  **Knee Height** The knee height protocol was used for participants ≥60 years of age or for an individual who is unable to stand unassisted.  **Self-Reported Height\*** Study subject aged 16 years and older or by a knowledgeable adult proxy for children <16 years of age.  \*NOTE: Self-reported height values are considered to be less accurate and are only used when measured height cannot be obtained. |
| **Personnel and Training Required** | The trained interviewer should be able to administer a questionnaire and have the ability to probe for information as necessary. |
| **Equipment Needs** | None |
| **Standards** | |  |  |  |  | | --- | --- | --- | --- | | **Standard** | **Name** | **ID** | **Source** | | Common Data Elements (CDE) | Person Self-Report Height Value | 2793242 | [CDE Browser](https://cdebrowser.nci.nih.gov/CDEBrowser/search?elementDetails=9&FirstTimer=0&PageId=ElementDetailsGroup&publicId=2793242&version=1.0) | | Logical Observation Identifiers Names and Codes (LOINC) | Self reported height proto | 62296-9 | [LOINC](http://s.details.loinc.org/LOINC/62296-9.html?sections=Web) | |
| **General References** | None |
| **Protocol Type** | Self-administered questionnaire |
| **Derived Variables** | Body Mass Index (BMI), Waist-to-Height Ratio (WHtR) |
| **Requirements** | |  |  | | --- | --- | | **Requirement Category** | **Required** | | Average time of greater than 15 minutes in an unaffected individual  Average time of greater than 15 minutes in an unaffected individual | No | | Major equipment  This measure requires a specialized measurement device that may not be readily available in every setting where genome wide association studies are being conducted. Examples of specialized equipment are DEXA, Echocardiography, and Spirometry | No | | Specialized requirements for biospecimen collection  This protocol requires that blood, urine, etc. be collected from the study participants. | No | | Specialized training  This measure requires staff training in the protocol methodology and/or in the conduct of the data analysis. | No | |