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| **Weight Loss/Gain** | |
| **Protocol Id** | 021401 |
| **Description of Protocol** | Question asking participant his/her weight 1 year ago.\*  \* Note: This time period can be modified for different time periods. Depending on your hypothesis, you may want to modify the time interval as appropriate (e.g., 3 months, 6 months, 1 year). |
| **Specific Instructions** | None |
| **Protocol Text** | The following protocol is part of a computerized interview. This may be used in a noncomputerized format. Also, the protocol may be used in personal and self-administered formats.  How much did {you/[participant]\*} weigh a year ago†? [If {you were/she was} pregnant a year ago, how much did {you/she} weigh before your pregnancy?]  Note to interviewer: ENTER WEIGHT IN POUNDS OR KILOGRAMS  |\_\_\_|\_\_\_|\_\_\_| ENTER NUMBER OF POUNDS CAPI INSTRUCTION: SOFT EDIT 75-500, HARD EDIT 50-750  OR  |\_\_\_|\_\_\_|\_\_\_| ENTER NUMBER OF KILOGRAMS CAPI INSTRUCTION: SOFT EDIT 34-225, HARD EDIT 23-338  OR  **777**  [ ]  REFUSED  **999**  [ ]  DON’T KNOW  \* When the question is being asked of a proxy respondent, insert the participant’s name here. †This time period can be modified for different time periods. Depending on your hypothesis, you may want to modify the time interval as appropriate (e.g., 3 months, 6 months, 1 year).  Note to PhenX User: The National Health and Nutrition Examination Survey (NHANES) does not ask proxy respondents about a child’s weight change. The weight change question for participants under age 16 years comes from Garmey et al. (2008). |
| **Selection Rationale** | This National Health and Nutrition Examination Survey (NHANES, 2007-2008) protocol was selected as best practice methodology and one of the most widely used protocols to obtain a weight loss/gain measurement. The studies from which these protocols are derived provide a valid national comparator database. |
| **Source** | Centers for Disease Control and Prevention (CDC), National Center for Health Statistics (NCHS). (2007-2008). National Health and Nutrition Examination Survey Weight History Questionnaire. Hyattsville, MD: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention. (question number WHQ.053) |
| **Language** | English |
| **Participant** | Participants ≥16 years of age or by knowledgeable adult proxy for children <16 years of age. |
| **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 Last Year Weight Value | 2793304 | [CDE Browser](https://cdebrowser.nci.nih.gov/CDEBrowser/search?elementDetails=9&FirstTimer=0&PageId=ElementDetailsGroup&publicId=2793304&version=1.0) | | Logical Observation Identifiers Names and Codes (LOINC) | PhenX - wt loss - gain protocol | 62415-5 | [LOINC](http://s.details.loinc.org/LOINC/62415-5.html?sections=Web) | |
| **General References** | None |
| **Protocol Type** | Interviewer-administered questionnaire |
| **Derived Variables** | None |
| **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 | |