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| **Race** | |
| **Protocol Id** | 10602 |
| **Description of Protocol** | The interviewer asks the respondent what race he or she considers himself or herself to be and hands the respondent a card with a list of race categories. The respondent is asked to pick one or more of the categories on the card. The interviewer enters the code for the race indicated or keys in an entry if the respondent chooses an "other (specify)" option. |
| **Specific Instructions** | Ethnicity must be asked prior to race. Some Hispanic respondents are confused by the race question if it is asked first. |
| **Protocol Text** | 1. What race or races do you consider yourself to be? Please select one or more.  HAND CARD 1  CHECK ALL THAT APPLY.  [ ] 1 AMERICAN INDIAN OR ALASKA NATIVE  [ ] 2 ASIAN [GO TO Q2]  [ ] 3 BLACK OR AFRICAN AMERICAN  [ ] 4 NATIVE HAWAIIAN OR PACIFIC ISLANDER [GO TO Q3]  [ ] 5 WHITE  [ ] 6 OTHER  [ ] 99 DON’T KNOW  [ ] 77 REFUSED  2. Please give me the number of the group that represents your Asian origin or ancestry. Please select one or more of these categories.  HAND CARD 2  PROBE: Where do your ancestors come from?  [ ] 10 ASIAN INDIAN  [ ] 11 BANGLADESHI  [ ] 12 BENGALESE  [ ] 13 BHARAT  [ ] 14 BHUTANESE  [ ] 15 BURMESE  [ ] 16 CAMBODIAN  [ ] 17 CANTONESE  [ ] 18 CHINESE  [ ] 19 DRAVIDIAN  [ ] 20 EAST INDIAN  [ ] 21 FILIPINO  [ ] 22 GOANESE  [ ] 23 HMONG  [ ] 24 INDOCHINESE  [ ] 25 INDONESIAN  [ ] 26 IWO JIMAN  [ ] 27 JAPANESE  [ ] 28 KOREAN  [ ] 29 LAOHMONG  [ ] 30 LAOTIAN  [ ] 31 MADAGASCAR/MALAGASY  [ ] 32 MALAYSIAN  [ ] 33 MALDIVIAN  [ ] 34 MONG  [ ] 35 NEPALESE  [ ] 36 NIPPONESE  [ ] 37 OKINAWAN  [ ] 38 PAKISTANI  [ ] 39 SIAMESE  [ ] 40 SINGAPOREAN  [ ] 41 SRI LANKAN  [ ] 42 TAIWANESE  [ ] 43 THAI  [ ] 44 VIETNAMESE  [ ] 77 REFUSED  [ ] 99 DON’T KNOW  3. Please give me the number of the group that represents your Native Hawaiian or Pacific Islander origin or ancestry. Please select one or more of these categories.  HAND CARD 3  PROBE: Where do your ancestors come from?  [ ] 1 NATIVE HAWAIIAN  [ ] 2 GUAMANIAN OR CHAMORRO  [ ] 3 SAMOAN  [ ] 4 OTHER PACIFIC ISLANDER  [ ] 7 REFUSED  [ ] 9 DON’T KNOW  4. CODE ANSWER TO “OTHER RACE.”  [ ] 10 MEXICAN  [ ] 11 PUERTO RICAN  [ ] 12 CUBAN  [ ] 13 DOMINICAN REPUBLIC  **CENTRAL AMERICAN:**  [ ] 14 COSTA RICAN  [ ] 15 GUATEMALAN  [ ] 16 HONDURAN  [ ] 17 NICARAGUAN  [ ] 18 PANAMANIAN  [ ] 19 SALVADORAN  [ ] 20 OTHER CENTRAL AMERICAN  **SOUTH AMERICAN:**  [ ] 21 ARGENTINEAN  [ ] 22 BOLIVIAN  [ ] 23 CHILEAN  [ ] 24 COLOMBIAN  [ ] 25 ECUADORIAN  [ ] 26 PARAGUAYAN  [ ] 27 PERUVIAN  [ ] 28 URUGUAYAN  [ ] 29 VENEZUELAN  [ ] 30 OTHER SOUTH AMERICAN  **OTHER HISPANIC OR LATINO:**  [ ] 31 FILIPINO  [ ] 32 SPANIARD  [ ] 33 SPANISH  [ ] 34 SPANISH AMERICAN  [ ] 35 HISPANO/HISPANA  [ ] 36 HISPANIC/LATINO  [ ] 40 OTHER HISPANIC/LATINO (SPECIFY)  [ ] 41 CHICANA/CHICANO  **REFUSED**  **DON’T KNOW** |
| **Selection Rationale** | The questions meet the Office of Management and Budget (OMB) standards for capturing data on race. An important tabulation variable, it captures those who self-identify as belonging to more than one race. Several questions were considered, and the National Health and Nutrition Examination Survey (NHANES) question was selected because it meets OMB standards, was used on a major U.S. health study, and provides multiple racial response categories. |
| **Source** | National Center for Health Statistics. National Health and Nutrition Examination Survey (NHANES), Demographics Module 2013–2014. Question numbers DMQ.263, DMQ.336, DMQ.350, DMQ.266. |
| **Language** | English, Spanish |
| **Participant** | Any age. May be asked of children via a proxy. |
| **Personnel and Training Required** | The interviewer must be trained to conduct personal interviews with individuals from the general population. The interviewer must be trained and found to be competent (i.e., tested by an expert) at the completion of personal interviews.\* The interviewer should be trained to prompt respondents further if a "don’t know" response is provided.  \* There are multiple modes to administer these questions (e.g., paper-and-pencil and computer-assisted interviews). |
| **Equipment Needs** | While the source instrument was developed to be administered by computer, the PhenX Working Group acknowledges these questions can be administered in a noncomputerized format (i.e., paper-and-pencil instrument). Computer software is necessary to develop computer-assisted instruments. The interviewer will require a laptop computer/handheld computer to administer a computer-assisted questionnaire. |
| **Standards** | |  |  |  |  | | --- | --- | --- | --- | | **Standard** | **Name** | **ID** | **Source** | | Common Data Elements (CDE) | Centers for Disease Control and Prevention Race Unique Identifier Code | 2200286 | [CDE Browser](https://cdebrowser.nci.nih.gov:/cdebrowserClient/cdeBrowser.html" \l "/search?publicId=<INSERT_ID>&version=1.0) | | Logical Observation Identifiers Names and Codes (LOINC) | Race PhenX | 56091-2 | [LOINC](http://s.details.loinc.org/LOINC/<INSERT_ID>.html?sections=Web) | |
| **General References** | Centers for Disease Control and Prevention (CDC), Office of Minority Health and Health Disparities (OMHD). (2008). Native Hawaiian & Other Pacific Islander (NHOPI) Populations.  Centers for Disease Control and Prevention. (2000). Race and Ethnicity Code Set, Version 1.0. Atlanta: Author. [link[www.cdc.gov/phin/resources/vocabulary/documents/cdc-race--ethnicity-background-and-purpose.pdf|http://www.cdc.gov/phin/resources/vocabulary/documents/cdc-race--ethnicity-background-and-purpose.pdf]]  Revisions to the Standards for the Classification of Federal Data on Race and Ethnicity. 62 Fed. Reg. (October 30, 1997). |
| **Protocol Type** | Interviewer-administered questionnaire |
| **Derived Variables** | Native Hawaiian and Other Pacific Islanders (NHOPIs): Office of Management and Budget (OMB) guidelines combine the two racial categories to provide broader classifications. The U.S. Census and the Centers for Disease Control and Prevention (CDC) also use NHOPI as a race category. |
| **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 | |