## Data Dictionary Codebook

| Languages |  |
| :--- | :--- |
| ID | Display Name |
| en | $\square$ |
| English (default) |  |
| es | $\square$ |
| vi | $\square$ |


| \# | Variable / Field Name | Field Label <br> Field Note | Field Attributes (Field Type, Validation, Choices, Calculations, etc.) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Instrument: NIMHD MCDDRC Common Data Elements (CDE) (nimhd_mcddrc_common_data_elements_cde) <br> Enabled as survey |  |  |  |  |  |
| Active languages - Data Entry: en, es \| Survey: en, es |  |  |  |  |  |
| 1 | record_id | Record ID | text |  |  |
| 2 | ethnicity | Are you of Hispanic, Latino, Latina, or Spanish origin? <br> (Adapted from PhenX - ethnicity protocol | radio <br> 0 | No, NOT of Hispanic, Latino, Latina, or Spanish origin |  |
|  |  |  |  | Yes, of Hispanic, Latino, Latina, or Spanish origin |  |
|  |  |  | -88 | Prefer not to answer |  |
|  |  |  | Custom alignment: LV |  |  |
| 3 | ethnicity_hispanic <br> Show the field ONLY if: [ethnicity] = '1' | If you selected, Yes, of Hispanic, Latino, or Spanish origin, What part of Latin America, or Spain, are you from? (Check all that apply) <br> (Adapted from: <br> https://worldpopulationreview.com/country- <br> rankings/hispanic-countries) | checkbox |  |  |
|  |  |  | 1 | ethnicity_hispanic__1 | Argentina |
|  |  |  | 2 | ethnicity_hispanic__2 | Bolivia |
|  |  |  | 3 | ethnicity_hispanic__3 | Chile |
|  |  |  | 4 | ethnicity_hispanic__4 | Colombia |
|  |  |  | 5 | ethnicity_hispanic__5 | Costa Rica |
|  |  |  | 6 | ethnicity_hispanic__6 | Cuba |
|  |  |  | 7 | ethnicity_hispanic__7 | Dominican Republic |
|  |  |  | 8 | ethnicity_hispanic__8 | Ecuador |
|  |  |  | 9 | ethnicity_hispanic__9 | El Salvador |
|  |  |  | 10 | ethnicity_hispanic__10 | Equatorial Guinea |
|  |  |  | 11 | ethnicity_hispanic__11 | Guatemala |



| 2 | race__ 2 | Asian: (People of East, South, or Southeast Asian heritage. For example: China, Japan, Mongolia, North Korea, South Korea, Taiwan; Bangladesh, Bhutan, India, Maldives, Nepal, Pakistan, Sri Lanka; Brunei, Cambodia, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand, Timor Leste, Vietnam, etc.) |
| :---: | :---: | :---: |
| 3 | race__3 | Black or African American: (People of Black African heritage. For example: Angola, Cameroon, Congo, Ethiopia, Ghana, Haiti, Ivory Coast, Jamaica, Kenya, Liberia, Mozambique, Nigeria, Senegal, South Africa, Uganda, Zambia, Zimbabwe, etc.) |
| 4 | race__ 4 | Native Hawaiian or Other Pacific Islander: (People of Hawaiian or other Pacific Islander heritage. For example: Native Hawaiian, Chamorros, Guam and the Mariana Island archipelago, Chuuk and the Federate States of Micronesia, Fiji, Kiribati, Marshall Islands, Nauru, New Caledonia, Maori of New Zealand, Palau, Samoa, Soloman Islands, Tahiti and French Polynesia, Tonga, Tuvalu, Vanuatu, Wallis and Futuna, etc.) |
| 5 | race__5 | North African, Middle Eastern, or Southwest Asian: (People of North African, Middle Eastern, and Southwest Asian heritage. For example: |



Custom alignment: LV
Field Annotation: @NONEOFTHEABOVE=-88
text, Required
Custom alignment: LV
here:
(Adapted from:
[race(6)] = '1'
https://cdebrowser.nci.nih.gov/cdebrowserClient/cdeBrowser-
publicld=2529090\&version=1.0)

| 7 | ```sex_assigned_at_bir th``` | What was your biological sex assigned at birth? (Adapted from PhenX Protocol - Biological Sex Assigned at Birth [PX011601]) | radio, Required |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | 0 | Male |
|  |  |  | 1 | Female |
|  |  |  | 2 | Intersex |
|  |  |  | 66 | None of these describe me |
|  |  |  | -88 | Prefer not to answer |
|  |  |  | Cust | m alignment: LV |
| 8 | sex_assigned_at_bir | How would you describe yourself? | text, | Required |



| 15 | geocoded_residentia l_address | [Please collect the residential address (or at least ZIP code) for geocoding but this will NOT be sent to the RCC. In near future, the projects will be able to obtain de-identified neighborhood SDOH variables based on geocoded residential addresses / ZIP code and send the de-id neighborhood SDOH data to the RCC.] | descriptive <br> Field Annotation: @HIDDEN |
| :---: | :---: | :---: | :---: |
| 16 | fi_12_mos_instructi on | Each project is required to select at least 1 of the 5 main food domain items. $\qquad$ $\qquad$ $\qquad$ The 6th item of the scale [fi_change_diet_frequency] is a question that branches from 1 of the required 5 main items.If yes, is selected for the question [fi_12_mos_change_diet], "In the last 12 months, did you/you or other adults in your household ever cut the size of your meal or skip meals because there wasn't enough money for food?"then you can offer the followup question [fi_change_diet_frequency], "How often did this happen - almost every month, some months but not every month, or in only 1 or 2 months? $\qquad$ $\qquad$ <br> ---- Again, only 1 of the 5 main items is REQUIRED, however, the entire scale is available. | descriptive <br> Field Annotation: @HIDDEN |
| 17 | fi_12_mos_intro | These next questions are about the food eaten in your household in the last 12 months and whether you were able to afford the food you need.Please select whether the statement was often true, sometimes true, or never true for you or your household. | descriptive |
| 18 | fi_12_mos_food_mone y_freq | "The food that (I/we) bought just didn't last, and (I/we) didn't have money to get more." <br> Was that often, sometimes, or never true for (you/your household) in the last 12 months? <br> (Adapted from PhenX Protocol - Food Insecurity [PX270301]/Six-Item Standard Measure from USDA Economic Research Service) | radio, Required <br> Custom alignment: LV |
| 19 | fi_12_mos_afford_ba lanced_meals | "(I/we) couldn't afford to eat balanced meals." <br> Was that often, sometimes, or never true for (you/your household) in the last 12 months? <br> (Adapted from PhenX Protocol - Food Insecurity [PX270301]/Six-Item Standard Measure from USDA Economic Research Service) | radio, Required |





|  |  |  | Custom alignment: LV |
| :---: | :---: | :---: | :---: |
| 30 | $\begin{aligned} & \text { ann_family_inc_desc } \\ & \text { ript } \end{aligned}$ | When answering this next question, please remember to include your income PLUS the income of all family members living in this household. | descriptive |
| 31 | $\begin{aligned} & \text { ann_family_inc_addl } \\ & \text { _instr } \end{aligned}$ | Enter '999995' if the reported income is \$999,995 or greater. <br> If income is 0-999 1. (unusually low) or 250001999995 (unusually high), make corrections if necessary. <br> Do not read to respondent. | descriptive <br> Field Annotation: @HIDDEN |
| 32 | $\begin{aligned} & \text { ann_family_inc_tota } \\ & \text { l_last_yr } \end{aligned}$ | What is your best estimate of the total income of all family members from all sources, before taxes, in the last calendar year? <br> (Adapted from PhenX - Annual Family Income [PX011102]) | text (number, Min: 0, Max: 1000000) |
| 33 | $\begin{aligned} & \text { ann_family_inc_tota } \\ & \text { l_last_yr_enc } \end{aligned}$ <br> Show the field ONLY if: <br> [ann_family_inc_total_la st_yr] = "" | (Adapted from PhenX - Annual Family Income [PX011102]) | radio |
| 34 | poverty_250 | 250\% of poverty threshold <br> (Adapted from PhenX - Annual Family Income [PX011102]; LOINC: 63058-2) 2022 FPG | calc <br> Calculation: 2.50 * (13590 + (4720 * <br> ([ann_family_inc_household]-1))) <br> Field Annotation: @HIDDEN |
| 35 | ann_family_inc_tota l_thld_250 <br> [ann_family_inc_total_la st_yr]<=1000 OR [ann_f amily_inc_total_last_yr]> $=250000$ OR ([ann_famil y_inc_total_last_yr] = " A ND [ann_family_inc_tota I_last_yr_enc] = '-77') OR ([ann_family_inc_total_I ast_yr] = " AND [ann_fa mily_inc_total_last_yr_e $\mathrm{nc}]=$ '-88') | Was your total family income from all sources less than [poverty_250] or [poverty_250] or more? <br> (Adapted from PhenX - Annual Family Income [PX011102]; LOINC: 63058-2) | radio |
| 36 | poverty_138 | 138\% of poverty threshold <br> (Adapted from PhenX - Annual Family Income [PX011102]; LOINC: 63058-2) | calc <br> Calculation: 1.38 * (13590 + (4720 * <br> ([ann_family_inc_household]-1))) <br> Field Annotation: @HIDDEN |


|  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |


|  | D [ann_family_inc_hous ehold] = '5') OR ([ann_fa mily_inc_total_thld_250] = '2' AND [ann_family_in c_household] = '6') OR [ annual_family_income_t otal_75] = '2' |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 44 | poverty_400 | 400\% of poverty threshold <br> (Adapted from PhenX - Annual Family Income [PX011102]; LOINC: 63058-2) |  | tion: 4.00 * (13590 + (4720 * family_inc_household]-1))) nnotation: @HIDDEN |
| 45 | ann_family_inc_tota l_thld_400 <br> ([ann_family_inc_total_t hld_250] = '2' AND [ann_ family_inc_household] = 4) OR ([ann_family_inc_t otal_thld_250] = '2' AND [ann_family_inc_househ old] >= 7 ) OR [annual_f amily_income_total_75] = '1' OR ([annual_family _income_total_100] = '1' AND [ann_family_inc_ho usehold]= '3') OR ([annu al_family_income_total_ 100] = '2' AND ([ann_fa mily_inc_household] = ' 5' or [ann_family_inc_ho usehold] = '6')) OR [ann ual_family_income_total _75] = '1' OR ([annual_fa mily_income_total_100] = '1' AND [ann_family_in c_household] = '3') OR ([ annual_family_income_t otal_100] = '2' AND [ann _family_inc_household] = '5') OR ([annual_family _income_total_100] = '2' AND [ann_family_inc_ho usehold] = '6') | Was your total family income from all sources less than [poverty_400] or [poverty_400] or more? <br> (Adapted from PhenX - Annual Family Income [PX011102]; LOINC: 63058-2) |  | Less than [poverty_400] <br> [poverty_400] or more <br> Don't know <br> Prefer not to answer |
| 46 | annual_family_incom e_total_150 <br> ([annual_family_income _total_100]=2 and ([ann _family_inc_household] =1 or [ann_family_inc_h ousehold]=2 or [ann_fa | Was your total family income from all sources less than \$150,000 or \$150,000 or more? <br> (Adapted from PhenX - Annual Family Income [PX011102]; LOINC: 63058-2) |  | Less than $\$ 150,000$ <br> $\$ 150,000$ or more <br> Don't know <br> Prefer not to answer |


|  | mily_inc_household]=3)) or ([ann_family_inc_tota l_thld_400]=1 and [ann_ family_inc_household]> =8) or ([ann_family_inc_t otal_thld_400]=2 and ([a nn_family_inc_househol d]=5 or [ann_family_inc_ household]=6)) OR ([an nual_family_income_tot al_100] = '2' AND [ann_f amily_inc_household] = '1') OR ([annual_family_i ncome_total_100] = '2' A ND [ann_family_inc_hou sehold] = '2') OR ([annu al_family_income_total_ 100] = '2' AND [ann_fam ily_inc_household] = '3') OR ([ann_family_inc_tot al_thld_400] = '1' AND [a nn_family_inc_househol d] >= '8') OR ([ann_famil y_inc_total_thld_400] = ' 2' AND [ann_family_inc_ household] = '4') OR ([a nn_family_inc_total_thld _400] = '2' AND [ann_fa mily_inc_household] = ' 5') |  |  |
| :---: | :---: | :---: | :---: |
| $47$ | ann_fam_inc_end_of_ qxs <br> [ann_family_inc_total_la st_yr] > 1000 AND [ann_ family_inc_total_last_yr] < 250000 OR [ann_famil y_inc_total_thld_250] = '77' OR [ann_family_inc_t otal_thld_250] = '-88' OR [ann_family_inc_total_th Id_138] = '-77' OR [ann_f amily_inc_total_thld_13 8] = '-88' OR [ann_family _inc_total_thld_100] <> " OR [ann_family_inc_tota I_thld_200] <> " OR [ann ual_family_income_total _75] = '-77' OR [annual_f amily_income_total_75] = '-88' OR ([annual_famil y_income_total_100] = ' 1' AND [ann_family_inc_ | [End of PhenX Income Qxs] | descriptive <br> Field Annotation: @HIDDEN |




|  |  |  | Custom alignment: LV |  |
| :---: | :---: | :---: | :---: | :---: |
| 50 | ```current_employment_ status``` | We would like to know about what you do -are you working now, looking for work, retired, keeping house, a student, or something else? <br> (Adapted from PhenX Protocol - Current Employment Status [PX011301]) | radio, Required |  |
|  |  |  | 1 | Working now |
|  |  |  | 2 | Only temporarily laid off, sick leave, or maternity leave |
|  |  |  | 3 | Looking for work, unemployed |
|  |  |  | 4 | Retired |
|  |  |  | 5 | Disabled, Permanently or temporarily |
|  |  |  | 6 | Keeping house |
|  |  |  | 7 | Student |
|  |  |  | -88 | Prefer not to answer |
|  |  |  | 90 | Other (specify): |


| 51 | ```cur_employ_stat_spe cify Show the field ONLY if: [current_employment_s tatus] = '90'``` | If Other, please specify. <br> (Adapted from PhenX Protocol - Current Employment <br> Status [PX011301]) | text, Required Custom alignment: LV |  |
| :---: | :---: | :---: | :---: | :---: |
| 52 | $\begin{aligned} & \text { ahc_hrsn_st_suppl_e } \\ & \text { du_q15 } \end{aligned}$ | Do you speak a language other than English at home? <br> [Adapted from CMS AHS HRSN Item \#15/LOINC: 97027-7] | radio, Required |  |
|  |  |  |  | Yes |
|  |  |  | 0 | No |
|  |  |  | -88 | Prefer not to answer |
|  |  |  | Custom alignment: LV |  |
| 53 | english_proficiency _speak_engl <br> Show the field ONLY if: [ahc_hrsn_st_suppl_edu _q15] = '1' | Since you speak a language other than English at home, we are interested in your own opinion of how well you speak English. Would you say you speak English...? <br> (Adapted from PhenX Protocol - English Proficiency [PX270201]) | radio, Required |  |
|  |  |  |  | Very well |
|  |  |  | 2 | Well |
|  |  |  | 3 | Not well |
|  |  |  | 4 | Not at all |
|  |  |  | -77 | Don't know |
|  |  |  | -88 | Prefer not to answer |
|  |  |  | Custom alignment: LV |  |
| 54 | acs_hlth_svcs_last_ seen_doctor | About how long has it been since you last saw a doctor or other health care professional about your health? | radio, Required |  |
|  |  |  |  | Never |
|  |  |  |  |  |





|  |  | names, insert] [or insert program name] |  |
| :---: | :---: | :---: | :---: |
| 67 | hlth_ins_coverage_m edicaid | Medicaid, Medical Assistance (MA), the Children's Health Insurance Program (CHIP), or any kind of state or government-sponsored assistance plan based on income or disability. You may know this type of coverage as [if the respondent is in a state with state-specific names insert program name]. | radio (Matrix), Required |
| 68 | hlth_ins_coverage_m edicare | Medicare, for people 65 and older, or people with certain disabilities | radio (Matrix), Required |
| 69 | hlth_ins_coverage_m ilitary | TRICARE or other military health care, including VA health care. | radio (Matrix), Required |
| 70 | hlth_ins_coverage_i ndian | Indian Health Service | radio (Matrix), Required |
| 71 | hlth_ins_coverage_o ther | Any Other type of health insurance coverage or health coverage plan? | radio (Matrix), Required |
| 72 | hlth_ins_coverage_n ocoverage <br> Show the field ONLY if: <br> [hlth_ins_coverage_emp loyer] <> '1' and [hlth_in s_coverage_purchased] <> '1' and [hlth_ins_cove rage_medicare] <> '1' an d [hlth_ins_coverage_m edicaid] <> '1' and [hlth_ ins_coverage_military] < > '1' and [hlth_ins_cover age_indian] <> '1' and [h Ith_ins_coverage_other] <> '1' | Does this mean you currently have no health insurance or health coverage plan? In answering this question, please exclude plans that pay for only one type of service (such as, nursing home care, accidents, family planning, or dental care) and plans that only provide extra cash when hospitalized. <br> (Adapted from PhenX Protocol - Health Insurance Coverage [PX011502]) | radio, Identifier <br> Custom alignment: LV |
| 73 | hlth_ins_coverage_f 1adcd <br> Show the field ONLY if: [hlth_ins_coverage_noc | What type of health insurance do you have? <br> (Adapted from PhenX Protocol - Health Insurance Coverage [PX011502]) | text <br> Custom alignment: LV |












Custom alignment: LV
Field Annotation: @NONEOFTHEABOVE=0



|  |  | comorbidity for clinical and health services research. Arthritis Rheum. 2003 Apr 15;49(2):156-63. doi: 10.1002/art.10993. PMID: 12687505. |  |
| :---: | :---: | :---: | :---: |
| 115 | scq_instructions | Instructions: <br> The following is a list of common problems. Please indicate if you currently have the problem. <br> Also, indicate all medical conditions that are not listed under "other medical problems". <br> If you do have the problem, then you will be asked if you receive medications or some other type of treatment for the problem. <br> If you have the problem, next you will be asked if the problem limits any of your activities. | descriptive |
| 116 | scq_covid19 | Section Header: Do you have the problem? <br> COVID-19 (SARS-Cov2) -- ever tested positive | radio (Matrix), Required <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| 117 | scq_heart | Heart disease | radio (Matrix), Required <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| 118 | scq_hbp | High blood pressure | radio (Matrix), Required |

Field Annotation: [Sangha, et al, ...,Katz 2003]
radio (Matrix), Required

| 1 | Yes |
| :--- | :--- |
| 0 | No |

Field Annotation: [Sangha, et al, ...,Katz

|  |  |  | 2003] |
| :---: | :---: | :---: | :---: |
| 120 | scq_diabetes | Diabetes | radio (Matrix), Required <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| 121 | scq_stomach | Ulcer or stomach disease | radio (Matrix), Required <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| 122 | scq_kidney | Kidney disease | radio (Matrix), Required <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| 123 | scq_liver | Liver disease | radio (Matrix), Required <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| 124 | scq_blood | Anemia or other blood disease | radio (Matrix), Required |

Field Annotation: [Sangha, et al, ...,Katz 2003]
radio (Matrix), Required

| 1 | Yes |
| :--- | :--- |
| 0 | No |

Field Annotation: [Sangha, et al, ...,Katz 2003]
radio (Matrix), Required

| 1 | Yes |
| :--- | :--- |
| 0 | No |

Field Annotation: [Sangha, et al, ...,Katz 2003]


Field Annotation: [Sangha, et al, ...,Katz 2003]



Field Annotation: [Sangha, et al, ...,Katz 2003]
radio (Matrix)
1 Yes
0 No

Field Annotation: [Sangha, et al, ...,Katz 2003]
radio (Matrix)

| 1 | Yes |
| :--- | :--- |

0 No

Field Annotation: [Sangha, et al, ...,Katz 2003]

141 scq_trtmt_depressio Depression

|  | n <br> Show the field ONLY if: [scq_depression] = '1' |  | 1 <br> 0 <br> 0 | Yes <br> No <br> Id Annotation: [Sangha, et al, ...,Katz 33] |
| :---: | :---: | :---: | :---: | :---: |
| 142 | scq_trtmt_osteoarth ritis <br> Show the field ONLY if: [scq_osteoarthritis] = '1' | Osteoarthritis, degenerative arthritis |  | dio (Matrix) <br> Yes <br> No <br> Id Annotation: [Sangha, et al, $\qquad$ ,Katz 03] |
| 143 | scq_trtmt_backpain <br> Show the field ONLY if: [scq_backpain] = '1' | Back pain | ra | dio (Matrix) <br> Id Annotation: [Sangha, et al, ...,Katz 03] |
| 144 | scq_trtmt_ra <br> Show the field ONLY if: [scq_ra] = '1' | Rheumatoid arthritis |  | dio (Matrix) <br> Yes <br> No <br> Id Annotation: [Sangha, et al, $\qquad$ ,Katz 3] |
| 145 | scq_trtmt_other <br> Show the field ONLY if: [scq_other] = '1' | Are you receiving treatment for [scq_other_text]? |  | dio (Matrix) <br> Id Annotation: [Sangha, et al, ...,Katz 03] |
| 146 | scq_limit_covid19 <br> Show the field ONLY if: [scq_covid19] = ' 1 ' | Section Header: Does it limit your activities? <br> COVID-19 -- ever limited your activities |  | dio (Matrix) <br> Id Annotation: [Sangha, et al, ...,Katz 03] |
| 147 | scq_limit_heart <br> Show the field ONLY if: [scq_heart] = ' 1 ' | Heart disease |  | dio (Matrix) <br> Id Annotation: [Sangha, et al, ...,Katz 03] |
| 148 | scq_limit_hbp | High blood pressure |  | io (Matrix) |


|  | Show the field ONLY if: [scq_hbp] = '1' |  | 1 Yes <br> 0 No <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| :---: | :---: | :---: | :---: |
| 149 | scq_limit_lung <br> Show the field ONLY if: [scq_lung] = '1' | Lung disease | radio (Matrix) <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| 150 | scq_limit_diabetes <br> Show the field ONLY if: <br> [scq_diabetes] = '1' | Diabetes | radio (Matrix) <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| 151 | scq_limit_stomach <br> Show the field ONLY if: <br> [scq_stomach] = '1' | Ulcer or stomach disease | radio (Matrix) <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| 152 | scq_limit_kidney <br> Show the field ONLY if: [scq_kidney] = '1' | Kidney disease | radio (Matrix) <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| 153 | scq_limit_liver <br> Show the field ONLY if: [scq_liver] = '1' | Liver disease | radio (Matrix) <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| 154 | scq_limit_blood <br> Show the field ONLY if: [scq_blood] = '1' | Anemia or blood disease | radio (Matrix) <br> Field Annotation: [Sangha, et al, ...,Katz 2003] |
| 155 | scq_limit_cancer | Cancer | radio (Matrix) <br> 1 Yes |


|  | Show the field ONLY if [scq_cancer] = '1' |  |  | No <br> d Annotation: [Sangha, et al, ...,Katz 3] |
| :---: | :---: | :---: | :---: | :---: |
| 156 | ```\| scq_limit_depressio``` | Depression | $\begin{array}{\|l\|} \left\lvert\, \begin{array}{\|l\|} \|r\| \\ \hline 1 \\ \hline 10 d i \\ \hline 0 \\ \text { Field } \\ 200 \end{array}\right. \\ \hline \end{array}$ | io (Matrix) <br> Yes <br> No <br> d Annotation: [Sangha, et al, ...,Katz 3] |
| 157 | $\begin{aligned} & \text { scq_limit_osteoarth } \\ & \text { ritis } \\ & \text { Show the field ONLY if: } \\ & \text { [scq_osteoarthritis] = '1' } \end{aligned}$ | Osteoarthritis, degenerative arthritis | $\begin{array}{\|l\|} \left\lvert\, \begin{array}{\|l\|} \mid r \\ \hline 1 \\ \hline \end{array}\right. \\ \hline 0 \\ \text { Field } \\ 200 \end{array}$ | io (Matrix) <br> Yes <br> No <br> d Annotation: [Sangha, et al, ...,Katz 3] |
| 158 | scq_limit_backpain <br> Show the field ONLY if: [scq_backpain] = '1' | Back pain | $\begin{array}{\|l\|} \left\lvert\, \begin{array}{l} \text { radi } \\ \hline 1 \\ \hline 0 \\ \text { Field } \\ 200 \end{array}\right. \end{array}$ | io (Matrix) <br> Yes <br> No <br> d Annotation: [Sangha, et al, ...,Katz 3] |
| 159 | scq_limit_ra <br> Show the field ONLY if: [scq_ra] = '1' | Rheumatoid arthritis | radi <br> 1 <br> 0 <br>  <br> Fiel <br> 200 | io (Matrix) <br> Yes <br> No <br> d Annotation: [Sangha, et al, ...,Katz 3] |
| 160 | scq_limit_other <br> Show the field ONLY if: [scq_other] = '1' | Does [scq_other_text] limit your activities? | $$ | io (Matrix) <br> Yes <br> No <br> d Annotation: [Sangha, et al, ...,Katz 3] |
| 161 | scq_other_text <br> Show the field ONLY if: [scq_other] = ' 1 ' | Please write in any other medical problems that you have. | notes <br> Custom alignment: LV |  |
| 162 | birthplace | Section Header: HIGH VALUE OPTIONAL ITEMS <br> Where were you born? <br> (Adapted from PhenX Protocol - Birthplace [PX010201]) | radi <br> 0 <br> 1 <br> 2 | io, Required |



|  |  | 33 | New York (NY) |
| :--- | :--- | :--- | :--- | :--- |
| 34 | North Carolina (NC) |  |  |




-㓌



|  |  |  | Custom alignment: LV |  |
| :---: | :---: | :---: | :---: | :---: |
| 170 | $\begin{aligned} & \text { brfss_marijuana_m21 } \\ & \text { _01 } \end{aligned}$ | During the past 30 days, on how many of the days did you use marijuana or cannabis (including THC in a joint, blunt, pipe, vape, edible, drank it, dabbed it)? <br> (Adapted from <br> https://www.cdc.gov/brfss/questionnaires/pdf-ques/2021-brfss-questionnaire-1-19-2022-508.pdf) | radio, Required |  |
|  |  |  | 0 | None |
|  |  |  | 1 | 1 |
|  |  |  | 2 | 2 |
|  |  |  | 3 | 3 |
|  |  |  | 4 | 4 |
|  |  |  | 5 | 5 |
|  |  |  | 6 | 6 |
|  |  |  | 7 | 7 |
|  |  |  | 8 | 8 |
|  |  |  | 9 | 9 |
|  |  |  | 10 | 10 |
|  |  |  | 11 | 11 |
|  |  |  | 12 | 12 |
|  |  |  | 13 | 13 |
|  |  |  | 14 | 14 |
|  |  |  | 15 | 15 |
|  |  |  | 16 | 16 |
|  |  |  | 17 | 17 |
|  |  |  | 18 | 18 |
|  |  |  | 19 | 19 |
|  |  |  | 20 | 20 |
|  |  |  | 21 | 21 |
|  |  |  | 22 | 22 |
|  |  |  | 23 | 23 |
|  |  |  | 24 | 24 |
|  |  |  | 25 | 25 |
|  |  |  | 26 | 26 |
|  |  |  | 27 | 27 |
|  |  |  | 28 | 28 |
|  |  |  | 29 | 29 |
|  |  |  | 30 | 30 |
|  |  |  | -77 | Don't know/not sure |
|  |  |  | -88 | Prefer not to answer |
|  |  |  |  |  |


|  |  |  | Custom alignment: LV |  |
| :---: | :---: | :---: | :---: | :---: |
| 171 | $\begin{aligned} & \text { ahc_hrsn_st_suppl_s } \\ & \text { u_q21 } \end{aligned}$ | How many times in the past year have you used prescription drugs for non-medical reasons? <br> (Adapted from CMS AHS HRSN Item 21; LOINC 95530-2) | radio, Required |  |
|  |  |  | 0 | Never |
|  |  |  | 1 | Once or Twice |
|  |  |  | 2 | Monthly |
|  |  |  | 3 | Weekly |
|  |  |  |  | Daily or Almost Daily |
|  |  |  | -88 | Prefer not to answer |
|  |  |  | Custom alignment: LV |  |
| 172 | $\begin{aligned} & \text { ahc_hrsn_st_suppl_s } \\ & \text { u_q22 } \end{aligned}$ | How many times in the past year have you used illegal drugs? <br> (Adapted from CMS AHS HRSN Item 22; LOINC 68524-8) | radio, Required |  |
|  |  |  |  | Never |
|  |  |  | 1 | Once or Twice |
|  |  |  | 2 | Monthly |
|  |  |  | 3 | Weekly |
|  |  |  |  | Daily or Almost Daily |
|  |  |  | -88 | Prefer not to answer |
|  |  |  | Custom alignment: LV |  |
| 173 | x perceived_discrim_q | Was there ever a time when you would have gotten better medical care if you had belonged to a different race or ethnic group? <br> (Adapted from PhenX Protocol - Disparate Health Care Quality [PX280101]) | radio |  |
|  |  |  |  | Yes |
|  |  |  | 0 | No |
|  |  |  | -77 | Don't know |
|  |  |  | -88 | Prefer not to answer |
|  |  |  | Custom alignment: LV |  |
| 174 | disability_deaf | Some people who are deaf or have serious difficulty hearing use assistive devices to communicate by phone. <br> Are you deaf or do you have serious difficulty hearing? <br> (Adapted from <br> https://www.cdc.gov/brfss/questionnaires/pdf-ques/2021- <br> BRFSS-Questionnaire-1-19-2022-508.pdf - Core Section 10: <br> Disability Q\#: CDIS.01) | radio, Required |  |
|  |  |  |  | Yes |
|  |  |  | 0 | No |
|  |  |  | -77 | Don't know |
|  |  |  | -88 | Prefer not to answer |
|  |  |  | Custom alignment: LV |  |
| 175 | disability_blind | Are you blind or do you have serious difficulty seeing, even when wearing glasses? <br> (Adapted from <br> https://www.cdc.gov/brfss/questionnaires/pdf-ques/2021-BRFSS-Questionnaire-1-19-2022-508.pdf - Core Section 10: Disability Q\#: CDIS.02) | radio, Required |  |
|  |  |  |  | Yes |
|  |  |  | 0 | No |
|  |  |  | -77 | Don't know |
|  |  |  | -88 | Prefer not to answer |



|  |  | RCC-RCDM Unit |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 181 | n | Please upload your most recent CDE data. |  | Required |
| 182 | sftp_survey_data_re quest_complete | Section Header: Form Status Complete? | drop <br> 0 <br> 1 <br> 1 <br> 2 | pdown <br> Incomplete <br> Unverified <br> Complete |
| Instrument: API Sync Survey Data Request (api_sync_survey_data_request) $D_{\text {E }}$ Enabled as survey |  |  |  |  |
| Active languages - Data Entry: None \| Survey: None |  |  |  |  |
| 183 | hello_designated_me v2 _v2 | Hello [R01 project] designated members, <br> You have selected to transfer CDE data via the API Sync External Module. <br> Below you will enter your API token and REDCap url from the REDCap project where your CDE data is stored. <br> If you have any questions, then contact Kathy Lanier at kathy.lanier@ucsf.edu. <br> Thanks, RCC-RCDM Unit | text |  |
| 184 | $\begin{aligned} & \text { cde_data_submission } \\ & \text { _v2 } \end{aligned}$ | API Token | text, Required, Identifier |  |
| 185 | redcap_url | REDCap URL | text, Required |  |
| 186 | api_sync_survey_dat a_request_complete | Section Header: Form Status Complete? | drop <br> 0 <br> 1 <br> 2 | pdown <br> Incomplete <br> Unverified <br> Complete |

