## Environmental Polymorphisms Registry




| 154 | Heart attack, or myocardial infarction or MI | radio (Matrix) |  |  |
| :--- | :--- | :--- | :--- | :--- |



| 157 Dd30_wheeze_whistling_chest |  | Do you regularly have a wheezing or whistling in your chest? | radio (Matrix) <br> Custom alignment: RH |  |
| :---: | :---: | :---: | :---: | :---: |
| 157 | d28_asthma | Section Header: D. Respiratory (cont'd) Has a doctor or other health care provider ever told you that you have... <br> Asthma |  | $\begin{array}{\|l\|} \hline \text { Yoo (Matrix) } \\ \hline \text { Yes } \\ \hline \text { No } \\ \hline \end{array}$ |
|  | 2d28a_asthma_ad_text <br> Show the field ONLY if: <br> [d28_asthma] = '1' | At what age were you diagnosed with asthma? years old |  | (integer, Min: 0, Max: 99) stom alignment: RH |
|  | 及d28b_still_have_asth ma <br> Show the field ONLY if: <br> [d28_asthma] = '1' | Do you still have asthma? | rad | $\begin{aligned} & \text { Iio (Matrix) } \\ & \hline \text { Yes } \\ & \hline \text { No } \\ & \hline \end{aligned}$ |
|  | Ad28c_asthma_episod <br> e_12m <br> Show the field ONLY if: <br> [d28_asthma] = '1' | In the past 12 months, have you had an episode of asthma or an asthma attack? | radi <br> 1 | $\begin{aligned} & \text { Ioo (Matrix) } \\ & \hline \text { Yes } \\ & \hline \text { No } \\ & \hline \end{aligned}$ |
|  | d28d_asthma_er_visit \|_12m <br> Show the field ONLY if: <br> [d28_asthma] = '1' | In the past 12 months, have you visited the ER or an Urgent Care center because of asthma? | 1 <br> 0 | $\begin{aligned} & \text { Iio (Matrix) } \\ & \hline \text { Yes } \\ & \hline \text { No } \\ & \hline \end{aligned}$ |
|  | 万d28e_asthma_med_ta ke_12m <br> Show the field ONLY if: [d28_asthma] = '1' | In the past 12 months, have you taken medication prescribed by a doctor or other health care professional for asthma? | rad | $\begin{aligned} & \text { Iio (Matrix) } \\ & \hline \text { Yes } \\ & \hline \text { No } \\ & \hline \end{aligned}$ |
| 157 | dd28f_asthma_14d_nu m_nights_text <br> Show the field ONLY if: <br> [d28_asthma] = '1' | In the last 14 days, how many nights did you wake up because of asthma, wheezing or tightness in the chest, or cough? nights |  | (integer, Min: 0, Max: 14) stom alignment: RH |
|  | 3d28g_asthma_14d_li mit_days_text <br> Show the field ONLY if: [d28_asthma] = '1' | In the last 14 days, how many days did you have to slow down or stop play or activities because of asthma, wheezing, or tightness in the chest or cough? days |  | (integer, Min: 0, Max: 14) stom alignment: RH |
|  | dd28h_asthma_14d_nu m_wheeze_text <br> Show the field ONLY if: <br> [d28_asthma] = '1' | In the last 14 days, how many days did you have wheezing or tightness in the chest or cough? days |  | (integer, Min: 0, Max: 14) stom alignment: RH |
| 158 | ee31_seizure_epilepsy | Section Header: E. Neurologic Has a doctor or other health care provider ever told you that you have... <br> Seizure disorders or epilepsy | rad | $\begin{array}{\|l\|} \hline \text { Yoo (Matrix) } \\ \hline \text { Yes } \\ \hline \text { No } \\ \hline \end{array}$ |
| 158 | e32_migraine | Migraine headaches (with or without aura) | radid <br> 1 <br> 0 | $\begin{array}{\|l\|} \hline \text { Yoo (Matrix) } \\ \hline \text { Yes } \\ \hline \text { No } \\ \hline \end{array}$ |
| 158 | 2e33_parkinsons | Parkinson's disease |  | $\begin{array}{\|l\|} \hline \text { Yoo (Matrix) } \\ \hline \text { Yes } \\ \hline \text { No } \\ \hline \end{array}$ |





|  | 3k73_hair_color | What was the natural color of your hair when you were 18 ? | radio (Matrix) |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 | Brown |
|  |  |  | 2 | Red |
|  |  |  | 3 | Black |
|  |  |  | 4 | Auburn |
|  |  |  | 5 | Blonde |
|  | 9174_felt_fatigued | Section Header: L. Fatigue During the past 7 days... Have you felt fatigued? |  | dio (Matrix) |
|  |  |  | 1 | Not at all |
|  |  |  | 2 | A little bit |
|  |  |  | 3 | Somewhat |
|  |  |  | 4 | Quite a bit |
|  |  |  | 5 | Very much |
|  | pl75_trouble_starting | Have you had trouble starting things because you were tired? |  | dio (Matrix) |
|  |  |  | 1 | Not at all |
|  |  |  | 2 | A little bit |
|  |  |  | 3 | Somewhat |
|  |  |  | 4 | Quite a bit |
|  |  |  | 5 | Very much |
| 163 | ellic_run_down_averag | How run down did you feel on average? |  | dio (Matrix) |
|  |  |  | 1 | Not at all |
|  |  |  | 2 | A little bit |
|  |  |  | 3 | Somewhat |
|  |  |  | 4 | Quite a bit |
|  |  |  | 5 | Very much |
| 163 | 2177_fatigued_average | How fatigued were you on average? | radio (Matrix) |  |
|  |  |  | 1 | Not at all |
|  |  |  | 2 | A little bit |
|  |  |  | 3 | Somewhat |
|  |  |  | 4 | Quite a bit |
|  |  |  | 5 | Very much |
|  | 3178_chronic_fatigue | Have you been told by a doctor or other health care provider that you have chronic fatigue syndrome? |  | dio (Matrix)  <br> Yes  <br> No  |
|  | 1m79_menstrual_perio ds_age_text <br> Show the field ONLY if: [gender] = '2' | Section Header: M. For Females Only <br> At what age did your menstrual periods begin? years old | text (integer, Min: 8, Max: 25) Custom alignment: RH |  |
|  | 5m80_still_having_peri ods Show the field ONLY if: [gender] = '2' | Are you still having menstrual periods? |  | $\begin{array}{\|l\|} \hline \text { dio (Matrix) } \\ \hline \text { Yes } \\ \hline \text { No } \\ \hline \end{array}$ <br> stom alignment: RH |
|  | 5m81_hysterectomy <br> Show the field ONLY if: <br> [gender] = '2' | Have you had a hysterectomy? |  | $\begin{array}{\|l\|} \hline \text { dio (Matrix) } \\ \hline \text { Yes } \\ \hline \text { No } \\ \hline \end{array}$ <br> stom alignment: RH |
| 163 | 7m82_ovaries <br> Show the field ONLY if: [gender] = '2' | Have you had any ovaries removed? | rad <br> 1 <br> 0 | dio (Matrix) <br> Yes <br> No <br> stom alignment: RH |


|  | 3m82a_number_ovarie s_removed <br> Show the field ONLY if: <br> [m82_ovaries] = '1' | How many ovaries have you had removed? | radio |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Only one |
|  |  |  | 2 | Both |
|  |  |  | Custom alignment: RH |  |
|  | Pm82b_ovaries_remov ed_age_text <br> Show the field ONLY if: <br> [m82_ovaries] = '1' an d [gender] = '2' | At what age did you have one or both ovaries removed? <br> years old | text (integer, Min: 0, Max: 99) Custom alignment: RH |  |
|  | pm83_menopause <br> Show the field ONLY if: [gender] = '2' | Have you reached menopause? |  | $\begin{array}{\|l\|} \hline \text { Yio (Matrix) } \\ \hline \text { Yes } \\ \hline \text { No } \\ \hline \end{array}$ |
| 164 | Im83a_menopause_ag e_text <br> Show the field ONLY if: <br> [m83_menopause] = <br> ' 1 ' and [gender] = '2' | At what age did you reach menopause? years old | text (integer, Min: 0, Max: 99) Custom alignment: RH |  |
|  | 2m84_pregnant <br> Show the field ONLY if: [gender] = '2' | Section Header: M. For Females Only (cont'd) Have you ever been pregnant? |  | $\begin{array}{\|l\|} \hline \text { Yio (Matrix) } \\ \hline \text { Yes } \\ \hline \text { No } \\ \hline \end{array}$ |
|  | 3m84a_times_pregnan t_text <br> Show the field ONLY if: <br> [gender] = '2' and [m8 <br> 4_pregnant] = '1' | How many times have you been pregnant? pregnancies | text (integer, Min: 0, Max: 59) Custom alignment: RH |  |
|  | 4m84b_live_births_text <br> Show the field ONLY if: <br> [gender] = '2' and [m8 <br> 4_pregnant] = '1' | How many live births have you had? births | text (integer, Min: 0, Max: 59) Custom alignment: RH |  |
|  | m84c_multiples_birth s_text <br> Show the field ONLY if: <br> [gender] = '2' and [m8 4_pregnant] = '1' | How many sets of twins/multiples have you had? <br> sets | text (integer, Min: 0, Max: 10) Custom alignment: RH |  |
|  | sm85_birth_control <br> Show the field ONLY if: [gender] = '2' | Have you ever taken birth control pills or other birth control medications? |  | io (Matrix) <br> Yes <br> No <br> stom alignment: RH |
|  | pm86_hormone_replac ement <br> Show the field ONLY if: [gender] = '2' | Have you ever taken hormone replacement therapy medications? | rad  <br> 1  <br> 0  | io (Matrix) <br> Yes <br> No <br> tom alignment: RH |
|  | 3m87_endometriosis <br> Show the field ONLY if: [gender] = '2' | Section Header: M. For Females Only (cont'd) Has a doctor or other health care provider ever told you that you have... <br> Endometriosis | $$ | $\begin{aligned} & \text { Yio (Matrix) } \\ & \hline \text { Yes } \\ & \hline \text { No } \\ & \hline \end{aligned}$ |
|  | 8m88_polyps_endomet rium_uterus <br> Show the field ONLY if: <br> [gender] = '2' | Polyps in the endometrium or uterus | rad  <br> 1  <br> 0  | $\begin{aligned} & \text { Iio (Matrix) } \\ & \hline \text { Yes } \\ & \hline \text { No } \\ & \hline \end{aligned}$ |


|  | pm89_benign_uterine_ tumors <br> Show the field ONLY if: [gender] = '2' | Fibroids, fibroid tumors, uterine fibroids or other benign uterine tumors | radio (Matrix) |
| :---: | :---: | :---: | :---: |
| 165 | Im90_ovarian_cysts <br> Show the field ONLY if: [gender] = '2' | Ovarian cysts or benign ovarian growth or neoplasm | radio (Matrix) |
|  | 2n91_enlarged_prostat e Show the field ONLY if: [gender] = '1' | Section Header: N. For Males Only Has a doctor or other health care provider ever told you that you have... <br> Enlarged prostate or benign prostatic hyperplasia | radio (Matrix) |
|  | 3n92_prostatitis <br> Show the field ONLY if: [gender] = '1' | Inflammation of the prostate or prostatitis | radio (Matrix) |
|  | An93_epididymitis <br> Show the field ONLY if: [gender] = '1' | Inflammation of the tube next to the testicle that carries sperm or epididymitis |  |
| 165 | 5n94_testicular_torsion <br> Show the field ONLY if: [gender] = '1' | Twisted testicle or testicular torsion | radio (Matrix) |
| 165 | 万n95_abn_loc_testicle <br> Show the field ONLY if: <br> [gender] = '1' | Abnormal location of a testicle | radio (Matrix) |
| 165 | pn96_sperm_abn <br> Show the field ONLY if: <br> [gender] = '1' | Sperm abnormalities | radio (Matrix) |
|  | 3n97_varicocele <br> Show the field ONLY if: [gender] = '1' | Abnormal veins near testis or varicocele | radio (Matrix) |
|  | pn98_caused_pregnan cy <br> Show the field ONLY if: [gender] = '1' | Have you ever caused a pregnancy? | radio (Matrix) |
| $166$ | Dn99_trouble_having_c hild <br> Show the field ONLY if: [gender] = ' 1 ' | Have you experienced problems trying to have children? | radio (Matrix) |
| 166 | In100_surgery_testicle <br> Show the field ONLY if: [gender] = ' 1 ' | Have you ever had surgery for a problem with a testicle (often done during childhood)? |  |
| 166 | 2o101_cancer_or_mali gnancy | Section Header: O. Cancer <br> Have you ever had cancer or a malignancy of any kind? |  |
|  | Bcancer_yes_instructio ns <br> Show the field ONLY if: <br> [o101_cancer_or_mali gnancy] = '1' | If YES, please mark all that apply and indicate the age you were first diagnosed. | descriptive |


| 16640102_cancer_bladder <br> Show the field ONLY if: [o101_cancer_or_mali gnancy] = '1' | Bladder | radio (Matrix) |
| :---: | :---: | :---: |
| 1665o102_cancer_bladder _ad_text <br> Show the field ONLY if: [o102_cancer_bladde r] = ' 1 ' | Age at first diagnosis age at first diagnosis | text (integer, Min: 0, Max: 99) Custom alignment: RH |
| 16650103_cancer_blood <br> Show the field ONLY if: [o101_cancer_or_mali gnancy] = '1' | Blood | radio (Matrix) |
| $\begin{aligned} & 166 / \begin{array}{l} \text { o103_cancer_blood_a } \\ \text { d_text } \\ \text { Show the field ONLY } \\ \text { if: } \\ \text { [o103_cancer_blood] } \\ =' 1 ' \end{array} \end{aligned}$ | Age at first diagnosis age at first diagnosis | text (integer, Min: 0, Max: 99) Custom alignment: RH |
| 16630104_cancer_bone <br> Show the field ONLY if: <br> [o101_cancer_or_mali gnancy] = '1' | Bone | radio (Matrix) |
| 1660104_cancer_bone_a d_text Show the field ONLY if: [0104_cancer_bone] = '1' | Age at first diagnosis age at first diagnosis | text (integer, Min: 0, Max: 99) Custom alignment: RH |
| 16700105_cancer_brain <br> Show the field ONLY if: <br> [o101_cancer_or_mali gnancy] = '1' | Section Header: O. Cancer (cont'd) Please mark all that apply and indicate the age you were first diagnosed. <br> Brain | radio (Matrix) |
|  | Age at first diagnosis age at first diagnosis | text (integer, Min: 0, Max: 99) Custom alignment: RH |
| 16720106_cancer_breast <br> Show the field ONLY if: [o101_cancer_or_mali gnancy] = '1' | Breast, including ductal carcinoma in situ (DCIS) | radio (Matrix) |
| 167 3o106_cancer_breast_a d_text Show the field ONLY if: [0106_cancer_breast] $=$ '1' | Age at first diagnosis age at first diagnosis | text (integer, Min: 0, Max: 99) Custom alignment: RH |
| 16740107_cancer_cervix <br> Show the field ONLY if: [o101_cancer_or_mali gnancy] = '1' and [gen der] = '2' | Cervix (cervical) | radio (Matrix) |


| $\left.167 \begin{array}{l}\text { o107_cancer_cervix_a } \\ \text { d_text } \\ \text { Show the field ONLY } \\ \text { if: } \\ \text { [0107_cancer_cervix] } \\ =\end{array}\right]$ ' | Age at first diagnosis age at first diagnosis | text (integer, Min: 0, Max: 99) Custom alignment: RH |
| :---: | :---: | :---: |
| 16750108_cancer_colon <br> Show the field ONLY if: <br> [o101_cancer_or_mali gnancy] = '1' | Section Header: O. Cancer (cont'd) Please mark all that apply and indicate the age you were first diagnosed. <br> Colon | radio (Matrix) |
|  | Age at first diagnosis age at first diagnosis | text (integer, Min: 0, Max: 99) Custom alignment: RH |
| 16730109_cancer_esophag us Show the field ONLY if: [0101_cancer_or_mali gnancy] = '1' | Esophagus (esophageal) | radio (Matrix) |
| 167Po109_cancer_esophag us_ad_text Show the field ONLY if: [0109_cancer_esopha gus] = '1' | Age at first diagnosis age at first diagnosis | text (integer, Min: 0, Max: 99) Custom alignment: RH |
| 168po110_cancer_gallblad der <br> Show the field ONLY if: [o101_cancer_or_mali gnancy] = '1' | Gallbladder | radio (Matrix) |
| 168 1o110_cancer_gallblad <br> der_ad_text <br> Show the field ONLY <br> if: <br> [o110_cancer_gallblad <br> der] = '1' | Age at first diagnosis age at first diagnosis | text (integer, Min: 0, Max: 99) Custom alignment: RH |
| 16820111_cancer_kidney <br> Show the field ONLY if: <br> [o101_cancer_or_mali gnancy] = '1' | Section Header: O. Cancer (cont'd) Please mark all that apply and indicate the age you were first diagnosed. Kidney | radio (Matrix) |
|  | Age at first diagnosis age at first diagnosis | text (integer, Min: 0, Max: 99) Custom alignment: RH |
| 168 10112 _cancer_larynx Show the field ONLY if: [o101_cancer_or_mali gnancy] = '1' | Larynx/windpipe | radio (Matrix) |
|  | Age at first diagnosis age at first diagnosis | text (integer, Min: 0, Max: 99) Custom alignment: RH |


|  | 5o113_cancer_leukemi a <br> Show the field ONLY if: <br> [o101_cancer_or_mali gnancy] = '1' | Leukemia | radio (Matrix) |
| :---: | :---: | :---: | :---: |
|  | ```po113_cancer_leukemi a_ad_text Show the field ONLY if: [0113_cancer_leukem ia] = '1'``` | Age at first diagnosis age at first diagnosis | text (integer, Min: 0, Max: 99) Custom alignment: RH |
|  | 30114_cancer_liver <br> Show the field ONLY if: <br> [o101_cancer_or_mali gnancy] = '1' | Section Header: O. Cancer (cont'd) Please mark all that apply and indicate the age you were first diagnosed. <br> Liver | radio (Matrix) |
|  | Oo114_cancer_liver_ad _text <br> Show the field ONLY if: <br> [o114_cancer_liver] = '1' | Age at first diagnosis age at first diagnosis | text (integer, Min: 0, Max: 99) Custom alignment: RH |
|  | Do115_cancer_lung <br> Show the field ONLY if: <br> [o101_cancer_or_mali gnancy] = '1' | Lung | radio (Matrix) |
| 169 | 10115_cancer_lung_ad _text <br> Show the field ONLY if: <br> [o115_cancer_lung] = '1' | Age at first diagnosis age at first diagnosis | text (integer, Min: 0, Max: 99) Custom alignment: RH |
|  | 20116_cancer_lympho ma <br> Show the field ONLY if: [o101_cancer_or_mali gnancy] = '1' | Section Header: O. Cancer (cont'd) Please mark all that apply and indicate the age you were first diagnosed. <br> Lymphoma/Hodgkin's disease | radio (Matrix) |
|  | 30116_cancer_lympho ma_ad_text <br> Show the field ONLY if: <br> [o116_cancer_lympho ma] = '1' | Age at first diagnosis age at first diagnosis | text (integer, Min: 0, Max: 99) Custom alignment: RH |
|  | 4o117_cancer_nonhod gkins <br> Show the field ONLY if: <br> [o101_cancer_or_mali gnancy] = '1' | Non-Hodgkin's lymphoma | radio (Matrix) |
|  | on117_cancer_nonhod gkins_ad_text <br> Show the field ONLY if: <br> [o117_cancer_nonho dgkins] = '1' | Age at first diagnosis age at first diagnosis | text (integer, Min: 0, Max: 99) Custom alignment: RH |
|  | 50118_cancer_melano ma <br> Show the field ONLY if: <br> [o101_cancer_or_mali gnancy] = '1' | Melanoma | radio (Matrix) |


| 169 | o118_cancer_melano ma_ad_text Show the field ONLY if: [0118_cancer_melano ma] = '1' | Age at first diagnosis age at first diagnosis | text (integer, Min: 0, Max: 99) Custom alignment: RH |
| :---: | :---: | :---: | :---: |
|  | Bo119_cancer_mouth Show the field ONLY if: <br> [o101_cancer_or_mali gnancy] = '1' | Section Header: O. Cancer (cont'd) Please mark all that apply and indicate the age you were first diagnosed. <br> Mouth/tongue/lip | radio (Matrix) |
|  | Po119_cancer_mouth_ ad_text <br> Show the field ONLY if: <br> [o119_cancer_mouth] = '1' | Age at first diagnosis age at first diagnosis | text (integer, Min: 0, Max: 99) Custom alignment: RH |
|  | po120_cancer_spinalco rd <br> Show the field ONLY if: <br> [o101_cancer_or_mali gnancy] = '1' | Spinal cord | radio (Matrix) |
| 170 | o120_cancer_spinalco rd_ad_text <br> Show the field ONLY if: <br> [o120_cancer_spinalc ord] = '1' | Age at first diagnosis age at first diagnosis | text (integer, Min: 0, Max: 99) Custom alignment: RH |
|  | 20121_cancer_ovary Show the field ONLY if: [o101_cancer_or_mali gnancy] = '1' and [gen der] = '2' | Ovary (ovarian) | radio (Matrix) |
|  | 30121_cancer_ovary_a d_text Show the field ONLY if: [o121_cancer_ovary] $=$ '1' | Age at first diagnosis age at first diagnosis | text (integer, Min: 0, Max: 99) Custom alignment: RH |
|  | 4o122_cancer_pancrea <br> s <br> Show the field ONLY if: <br> [o101_cancer_or_mali gnancy] = '1' | Section Header: O. Cancer (cont'd) Please mark all that apply and indicate the age you were first diagnosed. <br> Pancreas (pancreatic) | radio (Matrix) |
|  | \$0122_cancer_pancrea s_ad_text <br> Show the field ONLY if: <br> [o122_cancer_pancre as] = '1' | Age at first diagnosis age at first diagnosis | text (integer, Min: 0, Max: 99) Custom alignment: RH |
|  | 50123_cancer_prostate Show the field ONLY if: <br> [o101_cancer_or_mali gnancy] = '1' and [gen der] = '1' | Prostate | radio (Matrix) |
|  | po123_cancer_prostate _ad_text <br> Show the field ONLY if: <br> [o123_cancer_prostat e] = '1' | Age at first diagnosis age at first diagnosis | text (integer, Min: 0, Max: 99) Custom alignment: RH |


| 170及0124_cancer_rectum Show the field ONLY if: <br> [o101_cancer_or_mali gnancy] = '1' | Rectum (rectal) | radio (Matrix) |
| :---: | :---: | :---: |
| 170 $\begin{aligned} & \text { 80124_cancer_rectum_ } \\ & \text { ad_text } \\ & \text { Show the field ONLY } \\ & \text { if: } \\ & \text { [0124_cancer_rectum] } \\ & =\text { '1' }\end{aligned}$. | Age at first diagnosis age at first diagnosis | text (integer, Min: 0, Max: 99) Custom alignment: RH |
| 171 oo125_cancer_skin_no nmel <br> Show the field ONLY if: [o101_cancer_or_mali gnancy] = '1' | Section Header: O. Cancer (cont'd) Please mark all that apply and indicate the age you were first diagnosed. <br> Skin (non-melanoma) | radio (Matrix) |
| $171 \|$1o125_cancer_skin_no <br> nmel_ad_text <br> Show the field ONLY <br> if: <br> [0125_cancer_skin_no <br> nmel] = '1' | Age at first diagnosis age at first diagnosis | text (integer, Min: 0, Max: 99) Custom alignment: RH |
| 17120126_cancer_skin_un known <br> Show the field ONLY if: [0101_cancer_or_mali gnancy] = '1' | Skin (don't know what kind) | radio (Matrix) |
| 171ß0126_cancer_skin_un known_ad_text Show the field ONLY if: [0126_cancer_skin_un known] = '1' | Age at first diagnosis age at first diagnosis | text (integer, Min: 0, Max: 99) Custom alignment: RH |
| 17140127_cancer_soft_tiss ue Show the field ONLY if: [o101_cancer_or_mali gnancy] = '1' | Soft tissue (muscle or fat) | radio (Matrix) |
| 171 0 0127_cancer_soft_tiss ue_ad_text Show the field ONLY if: [o127_cancer_soft_tis sue] = '1' | Age at first diagnosis age at first diagnosis | text (integer, Min: 0, Max: 99) Custom alignment: RH |
| 17150128_cancer_stomac <br> h <br> Show the field ONLY if: <br> [o101_cancer_or_mali gnancy] = '1' | Section Header: O. Cancer (cont'd) Please mark all that apply and indicate the age you were first diagnosed. <br> Stomach | radio (Matrix) |
|  | Age at first diagnosis age at first diagnosis | text (integer, Min: 0, Max: 99) Custom alignment: RH |
| 17130129_cancer_testis <br> Show the field ONLY if: <br> [0101_cancer_or_mali gnancy] = '1' and [gen der] = '1' | Testis (testicular) | radio (Matrix) |


|  | 00129_cancer_testis_a d_text <br> Show the field ONLY if: <br> [o129_cancer_testis] = <br> '1' | Age at first diagnosis age at first diagnosis | text (integer, Min: 0, Max: 99) Custom alignment: RH |
| :---: | :---: | :---: | :---: |
|  | po130_cancer_throat <br> Show the field ONLY if: <br> [o101_cancer_or_mali gnancy] = '1' | Throat/pharynx | radio (Matrix) |
| 172 | ```o130_cancer_throat_a d_text Show the field ONLY if: [o130_cancer_throat] = '1'``` | Age at first diagnosis age at first diagnosis | text (integer, Min: 0, Max: 99) Custom alignment: RH |
|  | 20131_cancer_thyroid Show the field ONLY if: [o101_cancer_or_mali gnancy] = '1' | Section Header: O. Cancer (cont'd) Please mark all that apply and indicate the age you were first diagnosed. <br> Thyroid | radio (Matrix) |
|  | 30131_cancer_thyroid_ ad_text <br> Show the field ONLY if: <br> [0131_cancer_thyroi d] = '1' | Age at first diagnosis age at first diagnosis | text (integer, Min: 0, Max: 99) Custom alignment: RH |
|  | 4o132_cancer_uterus <br> Show the field ONLY if: <br> [o101_cancer_or_mali gnancy] = '1' and [gen der] = '2' | Uterus (uterine) | radio (Matrix) |
|  | op132_cancer_uterus_ ad_text <br> Show the field ONLY if: <br> [0132_cancer_uterus] = '1' | Age at first diagnosis age at first diagnosis | text (integer, Min: 0, Max: 99) Custom alignment: RH |
|  | 50133_cancer_other <br> Show the field ONLY if: <br> [o101_cancer_or_mali gnancy] = '1' | Other | radio (Matrix) |
|  | 0133_cancer_other_a d_text <br> Show the field ONLY if: <br> [o133_cancer_other] = '1' | Age at first diagnosis age at first diagnosis | text (integer, Min: 0, Max: 99) Custom alignment: RH |


| 172 | $\begin{aligned} & \text { Bp136r_employment_s } \\ & \text { tatus } \end{aligned}$ | Section Header: P. Occupation <br> Please mark the answer/s that describes your current employment status, please check all that apply: | checkbox |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 | p136r_employment_status__1 | $\begin{array}{l\|} \hline \text { Wor } \\ \text { now } \end{array}$ |  |
|  |  |  | 2 | p136r_employment_status__ 2 | Lool work | ing for |
|  |  |  | 3 | p136r_employment_status__3 | Retif | ed |
|  |  |  | 4 | p136r_employment_status__ 4 | Keepi <br> hous | $\begin{aligned} & \text { ing } \\ & \text { \$e } \end{aligned}$ |
|  |  |  | 5 | p136r_employment_status__5 | Stuq | ent |
|  |  |  | 6 | p136r_employment_status__6 |  | porarily fff; sick aternity |
|  |  |  | 7 | p136r_employment_status__7 |  | id ly ker |
|  |  |  | 8 | p136r_employment_status__ 8 | $\begin{aligned} & \text { Perr } \\ & \text { disap } \\ & \hline \end{aligned}$ | panently <br> pled |
|  |  |  | 9 | p136r_employment_status__9 | $\begin{aligned} & \text { Oth } \\ & \text { (pleds } \\ & \text { spedif } \end{aligned}$ | se <br> ify) |
|  |  |  | Custom alignment: LV |  |  |  |
|  | pp134_current_employ ment_other <br> Show the field ONLY if: <br> [p136r_employment_ status(9)] = '1' | Please specify | text <br> Custom alignment: RH |  |  |  |
|  | pp135_current_occupa tion <br> Show the field ONLY if: <br> [p136r_employment_ status(1)] = '1' | Section Header: P. Occupation (cont'd) <br> If you are working for pay now, what is your occupation? | text <br> Custom alignment: RH |  |  |  |
| 173 | p135a_cur_occupatio n_yrs_text <br> Show the field ONLY if: <br> [p136r_employment_ status(1)] = '1' | How many years have you worked at this occupation? years | text (integer, Min: 0, Max: 75) Custom alignment: RH |  |  |  |
|  | 2p135b_cur_occupatio n_type <br> Show the field ONLY if: <br> [p136r_employment_ status(1)] = '1' | What kind of business or industry is this (for example, what do they make or what services do they provide)? | text <br> Custom alignment: RH |  |  |  |


| 173ßp136_prev_occupatio n_when_text <br> Show the field ONLY if: <br> ([p136r_employment_ status(2)] = '1' or [p13 6r_employment_statu s(3)] = '1' or [p136r_e mployment_status(4)] = '1' or [p136r_emplo yment_status(5)] = '1' or [p136r_employme nt_status(6)] = '1' or [p136r_employment_ status(7)] = '1' or [p13 6r_employment_statu s(8)] = '1' or [p136r_e mployment_status(9)] = '1') and [p136r_emp loyment_status(1)] = '0' | Section Header: P. Occupation (cont'd) <br> If you are not working for pay now, when did you last work? year | text (integer, Min: 1930, Max: 2025) Custom alignment: RH |
| :---: | :---: | :---: |
| 1734p136a_prev_occupati <br> on <br> Show the field ONLY if: <br> ([p136r_employment_ status(2)] = '1' or [p13 6r_employment_statu s(3)] = '1' or [p136r_e mployment_status(4)] = '1' or [p136r_emplo yment_status(5)] = '1' or [p136r_employme nt_status(6)] = '1' or [p136r_employment_ status(7)] = '1' or [p13 6r_employment_statu s(8)] = '1' or [p136r_e mployment_status(9)] = '1') and [p136r_emp loyment_status(1)] = '0' | What was your occupation? | text <br> Custom alignment: RH |
| 1735p136b_prev_occupati on_yrs_text <br> Show the field ONLY if: <br> ([p136r_employment_ status(2)] = '1' or [p13 6r_employment_statu s(3)] = '1' or [p136r_e mployment_status(4)] = '1' or [p136r_emplo yment_status(5)] = '1' or [p136r_employme nt_status(6)] = '1' or [p136r_employment_ status(7)] = '1' or [p13 6r_employment_statu s(8)] = '1' or [p136r_e mployment_status(9)] = '1') and [p136r_emp loyment_status(1)] = '0' | How many years did you work at this occupation? <br> years | text (integer, Min: 0, Max: 99) Custom alignment: RH |


|  | 5p136c_prev_occupati on_type <br> Show the field ONLY if: <br> ([p136r_employment_ status(2)] = '1' or [p13 6r_employment_statu s(3)] = '1' or [p136r_e mployment_status(4)] = '1' or [p136r_emplo yment_status(5)] = '1' or [p136r_employme nt_status(6)] = '1' or [p136r_employment_ status(7)] = '1' or [p13 6r_employment_statu s(8)] = '1' or [p136r_e mployment_status(9)] = '1') and [p136r_emp loyment_status(1)] = '0' | What kind of business or industry what this (for example, what do they make or what services do they provide)? | text <br> Custom alignment: RH |
| :---: | :---: | :---: | :---: |
|  | pp137_other_occupati on <br> Show the field ONLY if: <br> ([p135_current_occup ation]<>" or [p135a_c ur_occupation_yrs_te xt]<>" or [p135b_cur_ occupation_type]<>") or ([p136a_prev_occu pation]<>" or [p136b_ prev_occupation_yrs_ text]<>" or [p136c_pr ev_occupation_type]< >") | Section Header: P. Occupation (cont'd) <br> Besides the occupation listed above, what other occupation have you held for the longest period of time? | text <br> Custom alignment: RH |
|  | pp137a_other_occupati on_yrs_text <br> Show the field ONLY if: <br> ([p135_current_occup ation]<>" or [p135a_c ur_occupation_yrs_te xt]<>" or [p135b_cur_ occupation_type]<>") or ([p136a_prev_occu pation]<>" or [p136b_ prev_occupation_yrs_ text]<>" or [p136c_pr ev_occupation_type]< >") | How many years did you work at this occupation? <br> years | text (integer, Min: 0, Max: 99) Custom alignment: RH |
|  | pp137b_other_occupat ion_type <br> Show the field ONLY if: <br> ([p135_current_occup ation]<>" or [p135a_c ur_occupation_yrs_te xt]<>" or [p135b_cur_ occupation_type]<>") or ([p136a_prev_occu pation]<>" or [p136b_ prev_occupation_yrs_ text]<>" or [p136c_pr ev_occupation_type]< >") | What kind of business or industry is this (for example, what do they make or what services do they provide)? | text <br> Custom alignment: RH |
|  | pq138_exposure_asbes tos | Section Header: Q. Exposures In your work or daily life, are (were) you regularly exposed to any of the following? If YES, indicate the number of years exposed. <br> Asbestos | radio (Matrix) |


| 174 | q138_exposure_asbes tos_yrs_text <br> Show the field ONLY if: <br> [q138_exposure_asbe stos] = '1' | Years <br> years | text (integer, Min: 0, Max: 99) Custom alignment: RH |
| :---: | :---: | :---: | :---: |
|  | 2q139_exposure_bio | Biohazardous materials such as blood, tissue or other bodily fluids | radio (Matrix) |
|  | ```及q139_exposure_bio_y rs_text Show the field ONLY if: [q139_exposure_bio] = ' 1 '``` | Years <br> years | text (integer, Min: 0, Max: 99) Custom alignment: RH |
|  | 4q140_exposure_chem ical | Chemicals/acids/solvents | $\begin{aligned} & \left\lvert\, . \begin{array}{l} \text { (Matrix) } \\ \hline \end{array}\right. \\ & \hline \end{aligned}$ |
|  | qq140_exposure_chem ical_yrs_text <br> Show the field ONLY if: <br> [q140_exposure_che mical] = '1' | Years <br> years | text (integer, Min: 0, Max: 99) Custom alignment: RH |
|  | qq141_exposure_coald ust | Coal or stone dust | radio (Matrix) |
|  | qq141_exposure_coald ust_yrs_text <br> Show the field ONLY if: <br> [q141_exposure_coal dust] = '1' | Years years | text (integer, Min: 0, Max: 99) Custom alignment: RH |
|  | 3q142_exposure_coal | Section Header: Q. Exposures (cont'd) In you work or daily life, are (were) you regularly exposed to any of the following? If YES, indicate the number of years exposed. <br> Coal tar/pitch/asphalt | radio (Matrix) |
| $174 \beta$ | $\begin{aligned} & \text { Pq142_exposure_coal_ } \\ & \text { yrs_text } \\ & \text { Show the field ONLY } \\ & \text { if: } \\ & \text { [q142_exposure_coal] } \\ & =\text { '1' } \end{aligned}$ | Years years | text (integer, Min: 0, Max: 99) Custom alignment: RH |
|  | pq143_exposure_diesel | Diesel engine exhaust | radio (Matrix) |
| $175$ | 1q143_exposure_diesel _yrs_text <br> Show the field ONLY if: <br> [q143_exposure_dies el] = '1' | Years years | text (integer, Min: 0, Max: 99) Custom alignment: RH |
| $\begin{array}{\|c\|} \hline 1752 \\ \\ \hline \end{array}$ | Rq144_exposure_dyes | Dyes | radio (Matrix) |


| $175$ | Bq144_exposure_dyes_ yrs_text <br> Show the field ONLY if: <br> [q144_exposure_dye s] = ' 1 ' | Years <br> years | text (integer, Min: 0, Max: 99) Custom alignment: RH |
| :---: | :---: | :---: | :---: |
|  | 4q145_exposure_form ald | Formaldehyde | radio (Matrix) |
|  | pq145_exposure_form ald_yrs_text <br> Show the field ONLY if: <br> [q145_exposure_form ald] = ' 1 ' | Years <br> years | text (integer, Min: 0, Max: 99) Custom alignment: RH |
|  | 5q146_exposure_gasoli ne | Section Header: Q. Exposures (cont'd) In you work or daily life, are (were) you regularly exposed to any of the following? If YES, indicate the number of years exposed. <br> Gasoline exhaust | radio (Matrix) |
| 175 | pq146_exposure_gasoli ne_yrs_text <br> Show the field ONLY if: <br> [q146_exposure_gaso line] = '1' | Years <br> years | text (integer, Min: 0, Max: 99) Custom alignment: RH |
|  | Bq147_exposure_hvym etals | Heavy metals such as lead, mercury, cadmium, arsenic | radio (Matrix) |
|  | pq147_exposure_hvym etals_yrs_text <br> Show the field ONLY if: <br> [q147_exposure_hvy metals] = '1' | Years <br> years | text (integer, Min: 0, Max: 99) Custom alignment: RH |
|  | pq148_exposure_pestic ide | Pesticides/herbicides | radio (Matrix) |
| 176 | 1q148_exposure_pestic ide_yrs_text <br> Show the field ONLY if: <br> [q148_exposure_pesti cide] = '1' | Years years | text (integer, Min: 0, Max: 99) Custom alignment: RH |
| 176 | 2q149_exposure_sand | Sand or silica | radio (Matrix) |
|  | Bq149_exposure_sand_ yrs_text <br> Show the field ONLY if: <br> [q149_exposure_san d] = '1' | Years <br> years | text (integer, Min: 0, Max: 99) Custom alignment: RH |
|  | 4q150_exposure_other dust | Section Header: Q. Exposures (cont'd) In you work or daily life, are (were) you regularly exposed to any of the following? If YES, indicate the number of years exposed. <br> Other dusty conditions | radio (Matrix) |


|  | qq150_exposure_other dust_yrs_text <br> Show the field ONLY if: <br> [q150_exposure_othe rdust] = '1' | Years <br> years | text (integer, Min: 0, Max: 99) Custom alignment: RH |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | e | Textile fibers/dust | radio (Matrix) |  |  |
| 176 | q151_exposure_textil e_yrs_text <br> Show the field ONLY if: <br> [q151_exposure_textil e] = '1' | Years <br> years | text (integer, Min: 0, Max: 99) Custom alignment: RH |  |  |
|  | qq152_exposure_wood dust | Wood dust | radio (Matrix) |  |  |
|  | Pq152_exposure_wood dust_yrs_text <br> Show the field ONLY if: <br> [q152_exposure_woo ddust] = '1' | Years <br> years | text (integer, Min: 0, Max: 99) Custom alignment: RH |  |  |
| 177 | pq153_exposure_xrays | X-rays/radioactive materials | radio (Matrix) |  |  |
| 177 | $\begin{aligned} & \text { q153_exposure_xrays } \\ & \text { _yrs_text } \\ & \text { Show the field ONLY } \\ & \text { if: } \\ & \text { [q153_exposure_xray } \\ & \text { s] = '1' } \end{aligned}$ | Years <br> years | text (integer, Min: 0, Max: 99) Custom alignment: RH |  |  |
| 177 | 2r156_fh_breastcancer | Section Header: R. About Your Family's Health For the items below, please answer for both living and deceased biological (blood) relatives including your Mother, Father, Brothers, Sisters, and/or Children. Leave blank if no one has been affected. Have any of your family members ever had any of the following health problems? <br> Breast cancer | checkbox |  |  |
|  |  |  | 1 | r156_fh_breastcancer__1 | Mother |
|  |  |  | 2 | r156_fh_breastcancer__ 2 | Father |
|  |  |  | 3 | r156_fh_breastcancer__3 | Brothers |
|  |  |  | 4 | r156_fh_breastcancer__4 | Sisters |
|  |  |  | 5 | r156_fh_breastcancer__5 | Children |
|  | br156_fh_bro_breastca ncer <br> Show the field ONLY if: <br> [r156_fh_breastcance $r(3)]=$ ' 1 ' | Number of brothers affected | text (integer, Min: 1, Max: 10) |  |  |
|  | 4r156_fh_sis_breastcan cer <br> Show the field ONLY if: <br> [r156_fh_breastcance $r(4)]=$ ' 1 ' | Number of sisters affected | text (integer, Min: 1, Max: 10) |  |  |
|  | Fr156_fh_kid_breastca ncer <br> Show the field ONLY if: <br> [r156_fh_breastcance $r(5)]=11$ | Number of children affected | text (integer, Min: 1, Max: 10) |  |  |




|  |  | Number of sisters affected | text (integer, Min: 1, Max: 10) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | pr156_fh_kid_ovarianc ancer <br> Show the field ONLY if: <br> [r156_fh_ovariancanc $\operatorname{er}(5)]=$ ' 1 ' | Number of children affected | text (integer, Min: 1, Max: 10) |  |  |  |
| 179 | 3r156_fh_melanoma | Melanoma | checkbox |  |  |  |
|  |  |  | 1 | r156_fh_melanoma__1 | Moth |  |
|  |  |  | 2 | r156_fh_melanoma__2 | Fath |  |
|  |  |  | 3 | r156_fh_melanoma__3 | Brot | hers |
|  |  |  | 4 | r156_fh_melanoma__4 | Siste |  |
|  |  |  | 5 | r156_fh_melanoma__5 | Child | dren |
|  | pr156_fh_bro_melano ma <br> Show the field ONLY if: <br> [r156_fh_melanoma (3)] = '1' | Number of brothers affected | text (integer, Min: 1, Max: 10) |  |  |  |
|  | $\begin{aligned} & \text { pr156_fh_sis_melanom } \\ & \text { a } \\ & \text { Show the field ONLY } \\ & \text { if: } \\ & {\left[r 156 \_f h \_m e l a n o m a ~\right.} \\ & \text { (4)] = '1' } \end{aligned}$ | Number of sisters affected | text (integer, Min: 1, Max: 10) |  |  |  |
| 180 | $\begin{aligned} & \text { hr156_fh_kid_melanom } \\ & \text { a } \\ & \text { Show the field ONLY } \\ & \text { if: } \\ & {\left[r 156 \_\right. \text {fh_melanoma }} \\ & \text { (5)] = '1' } \end{aligned}$ | Number of children affected | text (integer, Min: 1, Max: 10) |  |  |  |
| 180 | 2r156_fh_skincan_non mel | Skin cancer, other than melanoma | checkbox |  |  |  |
|  |  |  | 1 <br> 2 | r156_fh_skincan_nonmel | -_1 | Moth |
|  |  |  |  | r156_fh_skincan_nonmel | -_2 | Fathe |
|  |  |  |  | r156_fh_skincan_nonmel | -_3 | Broth |
|  |  |  | 4 | r156_fh_skincan_nonmel | - 4 | Sister |
|  |  |  | 5 | r156_fh_skincan_nonmel | 5 | Childr |
|  | Br156_fh_bro_skincan_ nonmel <br> Show the field ONLY if: <br> [r156_fh_skincan_non $\operatorname{mel}(3)]=$ ' 1 ' | Number of brothers affected | text (integer, Min: 1, Max: 10) |  |  |  |
|  | hr156_fh_sis_skincan_n onmel <br> Show the field ONLY if: <br> [r156_fh_skincan_non $\operatorname{mel}(4)]=$ ' 1 ' | Number of sisters affected | text (integer, Min: 1, Max: 10) |  |  |  |
|  | 5r156_fh_kid_skincan_ nonmel <br> Show the field ONLY if: <br> [r156_fh_skincan_non $\operatorname{mel}(5)]=$ ' 1 ' | Number of children affected | text (integer, Min: 1, Max: 10) |  |  |  |


| 180 | Sr156_fh_othercancer | Section Header: R. About Your Family's Health (cont'd) For the items below, please answer for both living and deceased biological (blood) relatives including your Mother, Father, Brothers, Sisters, and/or Children. Leave blank if no one has been affected. Have any of your family members ever had any of the following health problems? <br> Other cancer | checkbox |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 | r156_fh_othercancer__1 | 1 Mother |
|  |  |  | 2 | r156_fh_othercancer__2 | 2 Father |
|  |  |  | 3 | r156_fh_othercancer__3 | 3 Brothers |
|  |  |  | 4 | r156_fh_othercancer__4 | 4 Sisters |
|  |  |  | 5 | r156_fh_othercancer__5 | 5 Children |
| $180$ | Show the field ONLY if: <br> [r156_fh_othercancer (3)] = '1' | Number of brothers affected | text (integer, Min: 1, Max: 10) |  |  |
|  | Br156_fh_sis_othercanc er <br> Show the field ONLY if: <br> [r156_fh_othercancer (4)] = '1' | Number of sisters affected | text (integer, Min: 1, Max: 10) |  |  |
|  | ```Pr156_fh_kid_othercan cer Show the field ONLY if: [r156_fh_othercancer (5)] = '1'``` | Number of children affected | text (integer, Min: 1, Max: 10) |  |  |
|  | pr156_fh_diabetes | Diabetes | checkbox |  |  |
|  |  |  | 1 | r156_fh_diabetes__1 M | Mother |
|  |  |  | 2 | r156_fh_diabetes__2 F | Father |
|  |  |  | 3 | r156_fh_diabetes__3 B | Brothers |
|  |  |  | 4 | r156_fh_diabetes__4 S | Sisters |
|  |  |  | 5 | r156_fh_diabetes__5 C | Children |
| 181 | r156_fh_bro_diabetes <br> Show the field ONLY if: <br> [r156_fh_diabetes(3)] = '1' | Number of brothers affected | text (integer, Min: 1, Max: 10) |  |  |
|  | $\begin{aligned} & \text { r156_fh_sis_diabetes } \\ & \text { Show the field ONLY } \\ & \text { if: } \\ & \text { [r156_fh_diabetes(4)] } \\ & =' 1 \text { ' } \end{aligned}$ | Number of sisters affected | text (integer, Min: 1, Max: 10) |  |  |
|  | $\begin{aligned} & \text { Shr156_fh_kid_diabetes } \\ & \text { Show the field ONLY } \\ & \text { if: } \\ & \text { [r156_fh_diabetes(5)] } \\ & =\text { '1' } \end{aligned}$ | Number of children affected | text (integer, Min: 1, Max: 10) |  |  |
| 181 | 4r156_fh_highblood | High blood pressure | checkbox |  |  |
|  |  |  | 1 | r156_fh_highblood__1 | Mother |
|  |  |  | 2 | r156_fh_highblood__2 | Father |
|  |  |  | 3 | r156_fh_highblood__3 | Brothers |
|  |  |  | 4 | r156_fh_highblood__4 | Sisters |
|  |  |  | 5 | r156_fh_highblood__5 | Children |
|  | ```fr156_fh_bro_highbloo d Show the field ONLY if: [r156_fh_highblood (3)] = '1'``` | Number of brothers affected |  | xt (integer, Min: 1, Max: 10 |  |


|  | 万r156_fh_sis_highbloo d <br> Show the field ONLY if: <br> [r156_fh_highblood (4)] $=1$ ' | Number of sisters affected | text (integer, Min: 1, Max: 10) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | r156_fh_kid_highbloo <br> d <br> Show the field ONLY if: <br> [r156_fh_highblood (5)] = ' 1 ' | Number of children affected | text (integer, Min: 1, Max: 10) |  |  |  |
| 181 | 8r156_fh_stroke | Section Header: R. About Your Family's Health (cont'd) For the items below, please answer for both living and deceased biological (blood) relatives including your Mother, Father, Brothers, Sisters, and/or Children. Leave blank if no one has been affected. Have any of your family members ever had any of the following health problems? <br> Stroke | ch | r156_fh_stroke___1 <br> r156_fh_stroke__2 <br> r156_fh_stroke__3 <br> r156_fh_stroke__4 <br> r156_fh_stroke__5 | Moth  <br> Fath  <br>  Brot <br> Siste  | her <br> hers <br>  <br> dren |
|  | pr156_fh_bro_stroke <br> Show the field ONLY if: <br> [r156_fh_stroke(3)] = '1' | Number of brothers affected | text (integer, Min: 1, Max: 10) |  |  |  |
|  | Pr156_fh_sis_stroke <br> Show the field ONLY if: <br> [r156_fh_stroke(4)] = '1' | Number of sisters affected | text (integer, Min: 1, Max: 10) |  |  |  |
| 182 | $\begin{aligned} & \text { r156_fh_kid_stroke } \\ & \text { Show the field ONLY } \\ & \text { if: } \\ & {[\text { r156_fh_stroke(5)] = }} \\ & \text { '1' } \end{aligned}$ | Number of children affected | text (integer, Min: 1, Max: 10) |  |  |  |
| 182 | 2r156_fh_heartattack | Heart attack | checkbox |  |  |  |
|  |  |  | 1 | r156_fh_heartatta |  | Mother |
|  |  |  | 2 | r156_fh_heartattack | 2 | Father |
|  |  |  | 3 | r156_fh_heartattack | __3 | Brothers |
|  |  |  | 4 | r156_fh_heartattack | -4 | Sisters |
|  |  |  | 5 | r156_fh_heartattack | __5 | Children |
|  | Br156_fh_bro_heartatt ack <br> Show the field ONLY if: <br> [r156_fh_heartattack (3)] = ' 1 ' | Number of brothers affected | text (integer, Min: 1, Max: 10) |  |  |  |
|  | ar156_fh_sis_heartatta ck <br> Show the field ONLY if: <br> [r156_fh_heartattack (4)] = '1' | Number of sisters affected | text (integer, Min: 1, Max: 10) |  |  |  |
| $182$ | fr156_fh_kid_heartatta ck <br> Show the field ONLY if: <br> [r156_fh_heartattack (5)] = ' 1 ' | Number of children affected | text (integer, Min: 1, Max: 10) |  |  |  |


|  | 万r156＿fh＿cad | Coronary artery disease | checkbox |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 | r156＿fh＿cad＿＿1 | Mother |  |
|  |  |  | 2 | r156＿fh＿cad＿＿＿ 2 | Father |  |
|  |  |  | 3 | r156＿fh＿cad＿＿3 | Brothers |  |
|  |  |  | 4 | r156＿fh＿cad＿＿ 4 | Sisters |  |
|  |  |  | 5 | r156＿fh＿cad＿＿ 5 | Children |  |
| 182 | Show the field ONLY if：[r156_fh_cad(3)] = '1' |  |  |  |  |  |
|  | Br156＿fh＿sis＿cad <br> Show the field ONLY if： [r156_fh_cad(4)] = '1' | Number of sisters affected | text（integer，Min：1，Max：10） |  |  |  |
|  | pr156＿fh＿kid＿cad <br> Show the field ONLY if： [r156_fh_cad(5)] = '1' | Number of children affected | text（integer，Min：1，Max：10） |  |  |  |
| 183 | pr156＿fh＿sicklecell | Section Header：R．About Your Family＇s Health（cont＇d）For the items below，please answer for both living and deceased biological（blood）relatives including your Mother，Father，Brothers，Sisters，and／or Children．Leave blank if no one has been affected．Have any of your family members ever had any of the following health problems？ <br> Sickle cell disease | checkbox |  |  |  |
|  |  |  | 1 | r156＿fh＿sicklecell＿＿1 |  | Mother |
|  |  |  | 2 | r156＿fh＿sicklecell＿＿2 |  | Father |
|  |  |  | 3 | r156＿fh＿sicklecell＿＿3 |  | Brothers |
|  |  |  | 4 | r156＿fh＿sicklecell＿＿4 |  | Sisters |
|  |  |  | 5 | r156＿fh＿sicklecell＿＿5 |  | Children |
| 183 | r156＿fh＿bro＿sicklecell <br> Show the field ONLY if： <br> ［r156＿fh＿sicklecell（3）］ ＝＇1＇ | Number of brothers affected | text（integer，Min：1，Max：10） |  |  |  |
|  | 2r156＿fh＿sis＿sicklecell <br> Show the field ONLY if： <br> ［r156＿fh＿sicklecell（4）］ ＝＇1＇ | Number of sisters affected | text（integer，Min：1，Max：10） |  |  |  |
|  | Br156＿fh＿kid＿sicklecell <br> Show the field ONLY if： <br> ［r156＿fh＿sicklecell（5）］ ＝＇1＇ | Number of children affected | text（integer，Min：1，Max：10） |  |  |  |
| 183 | 4r156＿fh＿ra | Rheumatoid arthritis | checkbox |  |  |  |
|  |  |  | 1 | r156＿fh＿ra＿＿1 | Mother |  |
|  |  |  | 2 | r156＿fh＿ra＿＿2 | Father |  |
|  |  |  | 3 | r156＿fh＿ra＿＿3 | Brothers |  |
|  |  |  | 4 | r156＿fh＿ra＿＿4 | Sisters |  |
|  |  |  | 5 | r156＿fh＿ra＿＿5 | Children |  |
|  | 万r156＿fh＿bro＿ra <br> Show the field ONLY if： <br> ［r156＿fh＿ra（3）］＝＇1＇ | Number of brothers affected | text（integer，Min：1，Max：10） |  |  |  |
|  | 万r156＿fh＿sis＿ra <br> Show the field ONLY if： [r156_fh_ra(4)] = '1' | Number of sisters affected | text（integer，Min：1，Max：10） |  |  |  |
|  | rr156_fh_kid_ra <br> Show the field ONLY if： [r156_fh_ra(5)] = '1' | Number of children affected | text（integer，Min：1，Max：10） |  |  |  |


| 1838 | 3r156_fh_alzheimers | Alzheimer's disease | checkbox |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 | r156_fh_alzheimers__1 |  | Mother |
|  |  |  | 2 | r156_fh_alzheimers__ 2 |  | Father |
|  |  |  | 3 | r156_fh_alzheimers__3 |  | Brothers |
|  |  |  | 4 | r156_fh_alzheimers__4 |  | Sisters |
|  |  |  | 5 | r156_fh_alzheimers__5 |  | Children |
|  | pr156_fh_bro_alzheime rs <br> Show the field ONLY if: <br> [r156_fh_alzheimers (3)] = '1' | Number of brothers affected | text (integer, Min: 1, Max: 10) |  |  |  |
| $184$ | Show the field ONLY if: <br> [r156_fh_alzheimers (4)] = '1' | Number of sisters affected | text (integer, Min: 1, Max: 10) |  |  |  |
| 184 | r156_fh_kid_alzheime rs <br> Show the field ONLY if: <br> [r156_fh_alzheimers (5)] = '1' | Number of children affected | text (integer, Min: 1, Max: 10) |  |  |  |
| 184 | 2r156_fh_asthma | Section Header: R. About Your Family's Health (cont'd) For the items below, please answer for both living and deceased biological (blood) relatives including your Mother, Father, Brothers, Sisters, and/or Children. Leave blank if no one has been affected. Have any of your family members ever had any of the following health problems? <br> Asthma | checkbox |  |  |  |
|  |  |  | 1 | r156_fh_asthma__1 |  | ther |
|  |  |  | 2 | r156_fh_asthma__ 2 | Fath | her |
|  |  |  | 3 | r156_fh_asthma__3 | Brot | thers |
|  |  |  | 4 | r156_fh_asthma__4 | Sister | ers |
|  |  |  | 5 | r156_fh_asthma__5 | Chil | Idren |
|  | Br156_fh_bro_asthma <br> Show the field ONLY if: <br> [r156_fh_asthma(3)] = '1' | Number of brothers affected | text (integer, Min: 1, Max: 10) |  |  |  |
|  | 4r156_fh_sis_asthma <br> Show the field ONLY if: <br> [r156_fh_asthma(4)] = '1' | Number of sisters affected | text (integer, Min: 1, Max: 10) |  |  |  |
|  | Fr156_fh_kid_asthma Show the field ONLY if: [r156_fh_asthma(5)] = '1' | Number of children affected | text (integer, Min: 1, Max: 10) |  |  |  |
| 184 | 5r156_fh_autism | Autism | checkbox |  |  |  |
|  |  |  | 1 | r156_fh_autism__1 | Moth | her |
|  |  |  | 2 | r156_fh_autism__2 | Fath |  |
|  |  |  | 3 | r156_fh_autism__3 | Brot | hers |
|  |  |  | 4 | r156_fh_autism__4 | Siste | ers |
|  |  |  | 5 | r156_fh_autism__5 | Child | dren |
|  | Pr156_fh_bro_autism Show the field ONLY if: [r156_fh_autism(3)] = '1' | Number of brothers affected |  | ( integer, Min: 1, Max: | 10) |  |


|  | 3r156_fh_sis_autism <br> Show the field ONLY if: <br> [r156_fh_autism(4)] = '1' | Number of sisters affected | text (integer, Min: 1, Max: 10) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | pr156_fh_kid_autism <br> Show the field ONLY if: <br> [r156_fh_autism(5)] = '1' | Number of children affected | text (integer, Min: 1, Max: 10) |  |  |
| 185 | pr156_fh_hayfever | Hay fever \& other seasonal allergies | checkbox |  |  |
|  |  |  | 1 | r156_fh_hayfever__1 | Mother |
|  |  |  | 2 | r156_fh_hayfever__2 | Father |
|  |  |  | 3 | r156_fh_hayfever__3 | Brothers |
|  |  |  | 4 | r156_fh_hayfever__4 | Sisters |
|  |  |  | 5 | r156_fh_hayfever__5 | Children |
| 185 | $\begin{aligned} & \text { r156_fh_bro_hayfever } \\ & \text { Show the field ONLY } \\ & \text { if: } \\ & {\left[\begin{array}{l} \text { r156_fh_hayfever(3)] } \\ = \end{array} 1\right. \text { ' }} \end{aligned}$ | Number of brothers affected | text (integer, Min: 1, Max: 10) |  |  |
| 185 | 2r156_fh_sis_hayfever <br> Show the field ONLY if: <br> [r156_fh_hayfever(4)] = '1' | Number of sisters affected | text (integer, Min: 1, Max: 10) |  |  |
|  | $\begin{aligned} & \text { Sr156_fh_kid_hayfever } \\ & \text { Show the field ONLY } \\ & \text { if: } \\ & \text { [r156_fh_hayfever(5)] } \\ & =\text { '1' } \end{aligned}$ | Number of children affected | text (integer, Min: 1, Max: 10) |  |  |
| 185 | 4r156_fh_ephysema | Section Header: $R$. About Your Family's Health (cont'd) For the items below, please answer for both living and deceased biological (blood) relatives including your Mother, Father, Brothers, Sisters, and/or Children. Leave blank if no one has been affected. Have any of your family members ever had any of the following health problems? <br> Emphysema | checkbox |  |  |
|  |  |  | 1 | r156_fh_ephysema__1 | Mother |
|  |  |  | 2 | r156_fh_ephysema__ 2 | Father |
|  |  |  | 3 | r156_fh_ephysema__3 | Brothers |
|  |  |  | 4 | r156_fh_ephysema__4 | Sisters |
|  |  |  | 5 | r156_fh_ephysema___5 | Children |
|  | ```Fr156_fh_bro_ephysem a Show the field ONLY if: [r156_fh_ephysema (3)] = '1'``` | Number of brothers affected | text (integer, Min: 1, Max: 10) |  |  |
|  | $\begin{aligned} & \text { ar156_fh_sis_ephysem } \\ & \text { a } \\ & \text { Show the field ONLY } \\ & \text { if: } \\ & {[r 156 \text { fh_ephysema }} \\ & \text { (4)] = '1' } \end{aligned}$ | Number of sisters affected | text (integer, Min: 1, Max: 10) |  |  |
|  | $\begin{aligned} & \text { rr156_fh_kid_ephysem } \\ & \text { a } \\ & \text { Show the field ONLY } \\ & \text { if: } \\ & {\left[r 156 \_\right. \text {fh_ephysema }} \\ & (5)]=\text { '1' } \end{aligned}$ | Number of children affected | text (integer, Min: 1, Max: 10) |  |  |


|  | 3r156_fh_parkinsons | Parkinson's disease | checkbox |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | r156_fh_parkinsons__1 | Mother |
|  |  |  |  | r156_fh_parkinsons__2 | Father |
|  |  |  | 3 | r156_fh_parkinsons__3 | Brothers |
|  |  |  | 4 | r156_fh_parkinsons__4 | Sisters |
|  |  |  |  | r156_fh_parkinsons__5 | Children |
|  | Pr156_fh_bro_parkinso ns <br> Show the field ONLY if: <br> [r156_fh_parkinsons (3)] = ' 1 ' | Number of brothers affected | text (integer, Min: 1, Max: 10) |  |  |
|  | $\begin{aligned} & \text { Sr156_fh_sis_parkinso } \\ & \text { ns } \\ & \text { Show the field ONLY } \\ & \text { if: } \\ & {[r 156 \text { fh_parkinsons }} \\ & \text { (4)] = '1' } \end{aligned}$ | Number of sisters affected | text (integer, Min: 1, Max: 10) |  |  |
| 186 | $\begin{aligned} & \text { hr156_fh_kid_parkinso } \\ & \text { ns } \\ & \text { Show the field ONLY } \\ & \text { if: } \\ & {[r 156 \text { _fh_parkinsons }} \\ & (5)]=' 1 ' \\ & \hline \end{aligned}$ | Number of children affected | text (integer, Min: 1, Max: 10) |  |  |
|  | 2s177_smoke_100_cig_ lifetime | Section Header: S. Lifestyle <br> In your lifetime, have you smoked at least 100 cigarettes? |  | io  <br>  Yes <br>  No <br> stom alignment: RH |  |
|  | $\begin{aligned} & \text { e } \\ & \text { Show the field ONLY } \\ & \text { if: } \\ & \text { [s177_smoke_100_cig } \\ & \text { lifetime] = '1' } \end{aligned}$ | Do you currently smoke cigarettes? |  | io  <br>  Yes <br>  No <br> stom alignment: RH |  |
|  | $\begin{aligned} & \text { (ts178a_cig_average_pe } \\ & \text { r_day_text } \\ & \text { Show the field ONLY } \\ & \text { if: } \\ & \text { [s178_currently_smok } \\ & \text { e] = '1' } \end{aligned}$ | How many cigarettes do you smoke per day on average? <br> cigarettes per day | text (integer, Min: 0, Max: 99) Custom alignment: RH |  |  |
|  | 5s178b_years_smokes_ cig_text <br> Show the field ONLY if: <br> [s178_currently_smok e] = ' 1 ' | How many years have you smoked cigarettes? years | text (integer, Min: 0, Max: 99) Custom alignment: RH |  |  |
|  | $\begin{aligned} & \text { pss179_smoke_average_ } \\ & \text { per_day_text } \\ & \text { Show the field ONLY } \\ & \text { if: } \\ & \text { [s178_currently_smok } \\ & \text { e] = '0' } \end{aligned}$ | When you did smoke, how many cigarettes did you smoke per day on average? <br> cigarettes per day | text (integer, Min: 0, Max: 99) Custom alignment: RH |  |  |
|  | $\begin{aligned} & \text { sps180_years_past_smo } \\ & \text { ke_text } \\ & \text { Show the field ONLY } \\ & \text { if: } \\ & \text { [s178_currently_smok } \\ & \text { e] = '0' } \end{aligned}$ | How many years did you smoke cigarettes? years | text (integer, Min: 0, Max: 99) Custom alignment: RH |  |  |


| $186$ | ss181_smokeless_tobacco | Have you ever used smokeless tobacco products (chewing tobacco or snuff)? | radio |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Yes |
|  |  |  | 0 | No |
|  |  |  | Custom alignment: RH |  |
|  | Ss182_cigars_pipes | Have you ever smoked cigars, pipes, kreteks or other tobacco products? | radio |  |
|  |  |  |  | Yes |
|  |  |  |  | No |
|  |  |  | Custom alignment: RH |  |
|  | ps183_tobacco_indoor | Do you ever have exposure to tobacco smoke in an indoor workspace? | radio |  |
|  |  |  |  | Yes |
|  |  |  |  | No |
|  |  |  | Custom alignment: RH |  |
| 187 | Is184_number_in_ho me_smoke_text | Not counting yourself, how many people currently living in your home smoke regularly indoors? people | text (integer, Min: 0, Max: 99) Custom alignment: RH |  |
|  | 2s185_any_alcohol_lifetime | Section Header: S. Lifestyle (cont'd) <br> In your entire life, have you had at least 1 drink of any kind of alcohol, not counting small tastes or sips? | radio |  |
|  |  |  |  | Yes |
|  |  |  |  | No |
|  |  |  | Custom alignment: RH |  |
|  | ss186_alcohol_past_m onth <br> Show the field ONLY if: <br> [s185_any_alcohol_lif etime] = '1' | During the past month, have you had at least one alcoholic drink? | radio |  |
|  |  |  |  | Yes |
|  |  |  |  | No |
|  |  |  | Custom alignment: RH |  |
| 187k | ls187_drinks_per_day_ text Show the field ONLY if: [s185_any_alcohol_lif etime] = '1' | On average, how many alcoholic beverages do you have per day? <br> drinks per day | text (integer, Min: 0, Max: 99) Custom alignment: RH |  |
|  | Ss188_drinks_per_wee k_text <br> Show the field ONLY if: <br> [s185_any_alcohol_lif etime] = ' 1 ' | On average, how many days per week do you drink? <br> days per week | text (integer, Min: 0, Max: 7) Custom alignment: RH |  |
|  | Ss189_years_drinking_ alcohol_text <br> Show the field ONLY if: <br> [s185_any_alcohol_lif etime] = '1' | How many years have you drank alcohol regularly? <br> years | text (integer, Min: 0, Max: 99) Custom alignment: RH |  |
| $187$ | $\begin{aligned} & \text { ps190_hours_sleep_tex } \\ & \text { t } \end{aligned}$ | How many hours of sleep do you usually get per night? hours | text (integer, Min: 0, Max: 24) Custom alignment: RH |  |
| $187$ | Bs193_trouble_sleepin g perweek | How many nights per week do you typically have trouble sleeping? | radio (Matrix) |  |
|  |  |  |  |  |
|  |  |  |  | 1 |
|  |  |  | 2 | 2 |
|  |  |  | 3 | 3 |
|  |  |  | 4 | 4 |
|  |  |  | 5 | 5 |
|  |  |  | 6 | 6 |
|  |  |  |  | 7 |



|  | ßt196_mother_job <br> Show the field ONLY if: <br> [t195_mother_highest _grade] = '1' or [t195_ mother_highest_grad e] = '2' or [t195_moth er_highest_grade] = '3' or [t195_mother_hi ghest_grade] = '4' or [t195_mother_highest _grade] = '5' or [t195_ mother_highest_grad e] = '6' or [t195_moth er_highest_grade] = '7' | During your childhood, did she have a paid job? | Custom alignment: RH |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 4t197_mother_occupat ion_title <br> Show the field ONLY if: <br> [t195_mother_highest _grade] = '1' or [t195_ mother_highest_grad e] = '2' or [t195_moth er_highest_grade] = '3' or [t195_mother_hi ghest_grade] = '4' or [t195_mother_highest _grade] = '5' or [t195_ mother_highest_grad e] = '6' or [t195_moth er_highest_grade] = '7' | During your childhood, what was her occupation, or main job? | text <br> Custom alignment: RH |  |
| 188 | St198_parents_rent_ow | Section Header: T. About Your Home Life (cont'd) <br> Thinking about most of the years until you were 12, did your parents (or the people who brought you up) own the house you lived in or did they rent it? (please mark the appropriate answer) | radio |  |
|  |  |  | 1 | Owned the house |
|  |  |  | 2 | Rented the house |
|  |  |  | 3 | Owned the house part of the time, rented part of the time |
|  |  |  | Custom alignment: LV |  |
| 188 | ft199_how_well_off_fa mily | How well off would you say your family was when you were growing up to age 12 ? Would you say they were... (please mark the appropriate answer) | radio |  |
|  |  |  | 1 | Poor |
|  |  |  | 2 | Below average |
|  |  |  | 3 | About average |
|  |  |  | 4 | Above average |
|  |  |  |  | Quite well off |
|  |  |  | Custom alignment: LV |  |
| 188 | t200_your_highest_grade | What is the highest level of school you have completed? (choose one) | radio |  |
|  |  |  | 1 | 8th grade or less |
|  |  |  | 2 | 9th - 11th grade |
|  |  |  | 3 | 12th grade/high school graduate or equivalent (GED) |
|  |  |  | 4 | Some college, but no degree or certificate |
|  |  |  | 5 | Technical or vocational school graduate |
|  |  |  | 6 | Bachelor's degree |
|  |  |  | 7 | Graduate or professional degree |
|  |  |  | Custom alignment: LV |  |


|  | Bt201_income_past_ye ar | Section Header: T. About Your Home Life (cont'd) <br> In the past 12 months, which income group best represents the total income for your household (before taxes) including salaries, wages, tips, retirement, welfare, social security, or income from any other source? | radio |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 | Less than \$20,000 |
|  |  |  | 2 | \$20,000 to 29,999 |
|  |  |  | 3 | \$30,000 to 39,999 |
|  |  |  | 4 | \$40,000 to 49,999 |
|  |  |  | 5 | \$50,000 to 59,999 |
|  |  |  | 6 | \$60,000 to 69,999 |
|  |  |  | 7 | \$70,000 to 79,999 |
|  |  |  | 8 | \$80,000 or more |
|  |  |  | Custom alignment: LV |  |
|  | tt202_where_do_you_live | Where do you live? (please mark the appropriate answer) | radio |  |
|  |  |  | 1 A single family home that is detached from other homes |  |
|  |  |  | 2 A single family home that is attached to other homes (like a townhouse or a duplex) |  |
|  |  |  | 3 | An apartment |
|  |  |  | 4 | Military housing |
|  |  |  | 5 | Trailer |
|  |  |  | Custom alignment: LV |  |
|  | pt203_years_at_current _home_text | How many years have you lived in your current home? <br> years | text (integer, Min: 0, Max: 99) Custom alignment: RH |  |
| 189 | t204_pay_for_housing | Section Header: T. About Your Home Life (cont'd) How do you pay for your housing? (please mark the appropriate answer) | radio |  |
|  |  |  | 1 | I make a mortgage payment |
|  |  |  | 2 | I pay rent |
|  |  |  | 3 | I do not have to pay for housing because I own my house outright |
|  |  |  | 4 | I do not have to pay for housing because I live with family or friends |
|  |  |  | 5 | I do not have to pay for housing because I live in military housing |
|  |  |  | Custom alignment: LV |  |
| 189 | 2t205_difficult_monthl ypayments | How difficult is it for you/your family to meet the monthly payments on your (family's) bills? (please mark the appropriate answer) | radio |  |
|  |  |  | 1 | Extremely difficult |
|  |  |  | 2 | Very difficult |
|  |  |  | 3 | Somewhat difficult |
|  |  |  | 4 | Slightly difficult |
|  |  |  | 5 | Not difficult at all |
|  |  |  | Custom alignment: LV |  |
|  | pt206_number_people _home_text | Including yourself, how many people live in your home? people | text (integer, Min: 1, Max: 99) Custom alignment: RH |  |
|  | ht207_number_childre n_home_text | How many children under age 18 live in your home? children | text (integer, Min: 0, Max: 99) Custom alignment: RH |  |
| 189 | $\begin{aligned} & \text { pu208a_not_usual_hyp } \\ & \text { er } \end{aligned}$ | Section Header: U. About your mood Has there ever been a period of time when you were not your usual self and... <br> You felt so good or so hyper that other people thought you were not your normal self or you were so hyper that you got into trouble? |  | $\begin{array}{\|l\|} \hline \text { Yeso (Matrix) } \\ \hline \text { No } \\ \hline \end{array}$ |
|  | Su208b_irritable | You were so irritable that you shouted at people or started fights or arguments? | \|r|r ${ }^{\text {rad }}$ | io (Matrix) <br> Yes <br> No |


| 189 | Ju208c_more_self_con fident | You felt much more self-confident than usual? | radio (Matrix) |
| :---: | :---: | :---: | :---: |
| 189 | 3u208d_less_sleep | You got much less sleep than usual and found you didn't really miss it? | radio (Matrix) |
|  | pu208e_talkative | You were much more talkative or spoke much faster than usual? | radio (Matrix) |
|  | d d | Thoughts raced through your head or you couldn't slow your mind down? | radio (Matrix) |
| 190 | Lu208g_distracted | You were so easily distracted by things around you that you had trouble concentrating or staying on track? | radio (Matrix) |
|  | 2u208h_more_energy | Section Header: U. About your mood (cont'd) Has there ever been a period of time when you were not your usual self and... <br> You had much more energy than usual? | radio (Matrix) |
|  | 及u208i_more_active | You were much more active or did many more things than usual? | radio (Matrix) |
|  | 4u208j_more_intereste d_in_sex | You were much more interested in sex than usual? | radio (Matrix) |
|  | Ju208k_did_unusual_t hings | You did things that were unusual for you or that other people might have thought were excessive, foolish, or risky? | radio (Matrix) |
|  | bu208l_spending_more _money | Spending money got you or your family into trouble? | radio (Matrix) |
| 190 | pu208m_more_social | You were much more social or outgoing than usual, for example, you telephoned friends in the middle of the night? | radio (Matrix) |





|  | social] = '1' and [u208i _more_active] = '1') or ([u208m_more_social] = '1' and [u208j_more _interested_in_sex] = '1') or ([u208m_more_ social] = '1' and [u208 k_did_unusual_things] = '1') or ([u208m_mor e_social] = '1' and [u2 08l_spending_more_ money] = '1') |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | ed ed | How much of a problem did any of these cause you - like being unable to work; having family, money or legal troubles; getting into arguments or fights? |  | dio, Identifier <br> stom alignment: LV |  |
|  | 1pu211_blood_relatives_ bipolar | Section Header: U. About your mood (cont'd) <br> Have any of your blood relatives (i.e. children, siblings, parents, grandparents, aunts, and uncles) had manic-depressive illness or bipolar disorder? |  | $\begin{aligned} & \text { dio (Matrix) } \\ & \hline \text { Yes } \\ & \hline \text { No } \\ & \hline \end{aligned}$ |  |
| 19 | 1 lu212_bipolar_depress | Has a health professional ever told you that you have manic-depressive illness or bipolar disorder? |  | $\begin{array}{\|l\|} \hline \text { dio (Matrix) } \\ \hline \text { Yes } \\ \hline \text { No } \\ \hline \end{array}$ |  |
|  | 12 comment_field | Section Header: <br> When you click the Submit button, you may be prompted to answer a few additional questions. <br> Please provide any comments you have about the survey below. |  | tom alignment: LV |  |
|  | 1ßhealth_and_exposure _survey_complete | Section Header: Form Status Complete? | dro  <br> 0  <br> 1  <br> 1  <br> 2  |   Incomplown |  |
| Instrument: Adverse Event (adverse_event) |  |  |  |  | Expand |
| Instrument: WGS Spring 2019 (wgs_spring_2019) |  |  |  |  | Expand |
| Instrument: Redonate Spring 2019 (redonate_spring_2019) |  |  |  |  | Expand |
| Instrument: Redonate Reminder Link (redonate_reminder_link) |  |  |  |  | Expand |
| Instrument: Diabetes Screener (diabetes_screener) |  |  |  |  | Expand |
| Instrument: Eczema Screener (eczema_screener) |  |  |  |  | Expand |
| Instrument: Right Not To Know (Phase I) (right_not_to_know) |  |  |  |  | Expand |
| Instrument: Ones Recruitment (ones_recruitment) |  |  |  |  | Expand |
| Instrument: Right Not To Know Main (right_not_to_know_main) |  |  |  |  | Expand |
| Instrument: Covid19 Tracking App (covid19_tracking_app) |  |  |  |  | Expand |
| Instrument: Exposome Invite for WGS (exposome_invite_for_wgs) |  |  |  |  | Expand |
| Instrument: Exposome for WGS GIFT CARD SENDOUT (exposome_for_wgs_gift_card_sendout) |  |  |  |  | Expand |

