Environmental Polymorphisms Registry

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Data Dictionary Codebook

10/15/2020 10:54am

Expand all instruments Field Attributes (Field Type, Variable / Field Field Label Validation, Choices, Calculations, Name Field Note etc.) Instrument: New Participant (new_participant) Expand Instrument: Contact (contact) Expand Instrument: **Demographics** (demographics) Expand Instrument: Core Medical History (core_medical_history) Expand Instrument: Medications (medications) Expand Instrument: Blood Sample Collection (blood_sample_collection) Expand Instrument: Status (status) Expand Expand Instrument: Event History (event_history) Instrument: Consent (consent) Expand Expand Instrument: Reconsent Backend (reconsent_backend) Instrument: Reconsent (reconsent) Expand Expand Instrument: Recontact Update (recontact_update) Instrument: Alternate Contact Update (alternate_contact_update) Expand Instrument: Health And Exposure Survey (health_and_exposure_survey) Collapse Section Header: A. About Your Health in General 1527gender radio Gender Male 2 Female Custom alignment: LV 1528descriptive_1 How tall are you without shoes on? descriptive 1529a1a_current_height_fe Feet? text (number, Min: 3, Max: 7) feet Custom alignment: RH et 1530a1b_current_height_i Inches? text (integer, Min: 0, Max: 11) nches inches 1531a2_current_weight How much do you weigh now without clothes text (number, Min: 50, Max: 500) or shoes (in pounds)? pounds 1532a3_birth_weight Section Header: Characteristics at birth radio How much did you weigh at birth? (select only 1 Less than 5 1/2 Pounds one) 2 Between 5 1/2 Pounds and 9 Pounds 3 Greater than 9 Pounds 88 Don't Know Custom alignment: LV

	Ba4_birth_characteristi cs_less	At birth were you less than 3 1/2 pounds?	radio 1 Yes 0 No 2 Don't Know Custom alignment: RH
153	4a4_birth_characteristi cs_pre	At birth were you pre-term or premature?	radio 1 Yes 0 No 2 Don't Know Custom alignment: RH
153	5a4_birth_characteristi cs_mul	At birth were you a twin, triplet, or other multiple birth?	radio 1 Yes 0 No 2 Don't Know Custom alignment: RH
153	5a5_current_physical_h ealth	Section Header: A. About Your Health in General (cont'd) How would you rate your physical health?	radio 1 Excellent 2 Very good 3 Good 4 Fair 5 Poor Custom alignment: LH
153	7a6_health_compariso n_5yrs	Compared to 5 years ago, would you say your health is better, worse, or about the same?	radio 1 Better 2 Worse 3 About the same Custom alignment: LH
	8b7_blood_pressure_h ypertension	Section Header: B. Cardiovascular Has a doctor or other health care provider ever told you that you have High blood pressure or hypertension	radio (Matrix) 1 Yes 0 No
153	9b7a_hypertension_pr egnant Show the field ONLY if: [gender] = '2' and [b7 _blood_pressure_hyp ertension] = '1'	Were you diagnosed with high blood pressure only when you were pregnant?	radio (Matrix) 1 Yes 0 No
154	0b8_high_cholesterol	High cholesterol	radio (Matrix) 1 Yes 0 No
154	1b9_atherosclerosis	Atherosclerosis or hardening of the arteries	radio (Matrix) 1 Yes 0 No
154	2b10_cardiac_arrhyth mia	Cardiac arrhythmia	radio (Matrix) 1 Yes 0 No
154	Bb11_angina	Angina	radio (Matrix) 1 Yes 0 No

154 4 b12_hea	art_attack	Heart attack, or myocardial infarction or MI	radio (Matrix) 1 Yes 0 No
1545b13_cor disease	onary_artery_	Coronary artery disease	radio (Matrix) 1 Yes 0 No
1545b14_cor _failure	ngestive_heart	Congestive heart failure	radio (Matrix) 1 Yes 0 No
1547b15_po	or_blood_flow	Poor blood flow to your legs or blocked or narrowed arteries to the legs, claudication or peripheral arterial disease	radio (Matrix) 1 Yes 0 No
1548b16_ray e	nauds_diseas	Raynaud's syndrome or disease	radio (Matrix) 1 Yes 0 No
1549b17_blo	od_clots	Blood clots in your lungs, or pulmonary embolus	radio (Matrix) 1 Yes 0 No
1550b20_bal sty	loon_angiopla	Have you ever had a balloon angioplasty, a stent, or bypass surgery to the arteries in your heart?	radio (Matrix) 1 Yes 0 No
1551b18_mir	ni_stroke	Section Header: B. Cardiovascular (cont'd) Has a doctor or other health care provider ever told you that you have Mini stroke or transient ischemic attack	radio (Matrix) 1 Yes 0 No
1552b19_stro	oke	Stroke	radio (Matrix) 1 Yes 0 No
if:	oke_type ue field ONLY roke] = '1'	lf YES, please fill in type.	radio (Matrix) 1 Ischemic 2 Hemorrhagic 3 Other 88 Don't know
1554c21_pre	_diabetes	Section Header: C. Diabetes and Endocrine Has a doctor or other health care provider ever told you that you have Pre-diabetes, impaired fasting glucose, or impaired glucose tolerance	radio (Matrix) 1 Yes 0 No
Show th	_diabetes_yrs he field ONLY e_diabetes] =	How old were you when you were diagnosed with pre-diabetes? years old	text (integer, Min: 0, Max: 99) Custom alignment: RH
1556c22_dia	betes	Diabetes or sugar diabetes	radio (Matrix) 1 Yes 0 No
etes Show th if:	egnancy_diab e field ONLY abetes] = '1' an er] = '2'	Was this during pregnancy only?	radio (Matrix) 1 Yes 0 No

155	8c22b_diabetes_insulin _treated Show the field ONLY if:	Are you currently being treated with insulin?	radio (Matrix) 1 Yes 0 No
	[c22_diabetes] = '1'		
155	9c22c_insulin_first_me d Show the field ONLY if: [c22_diabetes] = '1'	Was insulin the first medication used to treat your diabetes?	radio (Matrix) 1 Yes 0 No
156	Dc22d_diabetic_pills Show the field ONLY if:	Are you now using diabetic pills (oral medication) to lower your blood sugar?	radio (Matrix) 1 Yes 0 No
156	[c22_diabetes] = '1' lc22e_diabetic_ad_text Show the field ONLY if:	How old were you when you were diagnosed with diabetes? years old	text (integer, Min: 1, Max: 99) Custom alignment: RH
	[c22_diabetes] = '1'		
156	2c23_thyroid_disease	Thyroid disease (other than cancer)	radio (Matrix) 1 Yes 0 No
156	Bc23_thyroid_dx_type	If YES, please mark all that apply.	checkbox
	Show the field ONLY if: [c23_thyroid_disease]		1 c23_thyroid_dx_type1 Hyperthyroidism (e.g., Grave's disease)
	= '1'		2 c23_thyroid_dx_type2 Hypothyroidism (e.g., Hashimoto's thyroiditis)
			3 c23_thyroid_dx_type3 Enlarged thyroid or goiter 4 c23_thyroid_dx_type4 Benign grdwth
			Custom alignment: LV
156	4d24_allergies	Section Header: D. Respiratory Has a doctor or other health care provider ever told you that you have Allergic rhinitis, hay fever or seasonal allergies	radio (Matrix)
			0 No
156	5d25_copd	Chronic obstructive pulmonary disease or COPD (e.g., chronic bronchitis, emphysema)	radio (Matrix) 1 Yes 0 No
156	6d26_ipf	ldiopathic pulmonary fibrosis or IPF	radio (Matrix) 1 Yes 0 No
156	7d27_tuberculosis	Tuberculosis	radio (Matrix) 1 Yes 0 No
156	Bd27a_tuberculosis_ty pe	If YES, please fill in type.	radio
	Show the field ONLY if: [d27_tuberculosis] = '1'		2 Active 88 Don't Know
			Custom alignment: RH
156	9d29_cough_breathles sness	Do you regularly suffer from cough and/or breathlessness?	radio (Matrix) 1 Yes 0 No
			Custom alignment: RH

157	Dd30_wheeze_whistlin g_chest	Do you regularly have a wheezing or whistling in your chest?	radio (Matrix) 1 Yes 0 No
			Custom alignment: RH
157	ld28_asthma	Section Header: D. Respiratory (cont'd) Has a doctor or other health care provider ever told you that you have Asthma	radio (Matrix) 1 Yes 0 No
157	2d28a_asthma_ad_text Show the field ONLY if: [d28_asthma] = '1'	At what age were you diagnosed with asthma? years old	text (integer, Min: 0, Max: 99) Custom alignment: RH
157	3d28b_still_have_asth ma Show the field ONLY if: [d28_asthma] = '1'	Do you still have asthma?	radio (Matrix) 1 Yes 0 No
157	4d28c_asthma_episod e_12m Show the field ONLY if: [d28_asthma] = '1'	In the past 12 months, have you had an episode of asthma or an asthma attack?	radio (Matrix) 1 Yes 0 No
157	5d28d_asthma_er_visit _12m Show the field ONLY if: [d28_asthma] = '1'	In the past 12 months, have you visited the ER or an Urgent Care center because of asthma?	radio (Matrix) 1 Yes 0 No
157	5d28e_asthma_med_ta ke_12m 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?	radio (Matrix) 1 Yes 0 No
157	7d28f_asthma_14d_nu m_nights_text Show the field ONLY if: [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	text (integer, Min: 0, Max: 14) Custom alignment: RH
157	Bd28g_asthma_14d_li mit_days_text 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? <i>days</i>	text (integer, Min: 0, Max: 14) Custom alignment: RH
157	Od28h_asthma_14d_nu m_wheeze_text Show the field ONLY if: [d28_asthma] = '1'	In the last 14 days, how many days did you have wheezing or tightness in the chest or cough? days	text (integer, Min: 0, Max: 14) Custom alignment: RH
158	De31_seizure_epilepsy	Section Header: E. Neurologic Has a doctor or other health care provider ever told you that you have Seizure disorders or epilepsy	radio (Matrix) 1 Yes 0 No
158	1e32_migraine	Migraine headaches (with or without aura)	radio (Matrix) 1 Yes 0 No
158	2e33_parkinsons	Parkinson's disease	radio (Matrix) 1 Yes 0 No

I58Be34_ptsd	Post-traumatic stress disorder or PTSD	radio (Matrix) 1 Yes 0 No
1584e35_alzheimers	Alzheimer's disease	radio (Matrix) 1 Yes 0 No
I585e36_multiple_sclerosi s	Multiple sclerosis or MS	radio (Matrix) 1 Yes 0 No
1585f37_celiac	Section Header: F. Digestive Has a doctor or other health care provider ever told you that you have Celiac disease	radio (Matrix) 1 Yes 0 No
1587f38_lactose_intoleran ce	Lactose intolerance	radio (Matrix) 1 Yes 0 No
1588f39_crohns	Crohn's disease	radio (Matrix) 1 Yes 0 No
1589f40_ulcerative_colitis	Ulcerative colitis	radio (Matrix) 1 Yes 0 No
1590f41_polyps_colon_rect um	Polyps in the colon or rectum	radio (Matrix) 1 Yes 0 No
1591f42_gallbladder_disea se	Gallbladder disease	radio (Matrix) 1 Yes 0 No
1592f43_stomach_ulcer	Stomach or duodenal ulcer	radio (Matrix) 1 Yes 0 No
159Bf44_cirrhosis	Cirrhosis	radio (Matrix) 1 Yes 0 No
l594f45_fatty_liver_diseas e	Fatty liver disease or steatosis	radio (Matrix) 1 Yes 0 No
1595f46_hepatitis	Hepatitis	radio (Matrix) 1 Yes 0 No
I595f46a_hepatitis_type Show the field ONLY if: [f46_hepatitis] = '1'	If YES, please check all that apply.	checkbox 1 f46a_hepatitis_type1 Hep A 2 f46a_hepatitis_type2 Hep B 3 f46a_hepatitis_type3 Hep C 4 f46a_hepatitis_type4 Other 88 f46a_hepatitis_type88 Don't know
1597g47_chronic_kidney_d isease	Section Header: G. Renal Has a doctor or other health care provider ever told you that you have Chronic kidney disease	radio (Matrix) 1 Yes 0 No

r		1	
159	8g48_esrd	End stage renal disease or ESRD	radio (Matrix)
			0 No
159	9g49_kidney_stones	Kidney stones	radio (Matrix) 1 Yes 0 No
160	Dg50_kidney_infection	Pyelonephritis, nephritis, or kidney infection	radio (Matrix) 1 Yes 0 No
160	1g51_pkd	Polycystic kidney disease or PKD	radio (Matrix) 1 Yes 0 No
160	2h52_allergic_reactions	Section Header: H. Immune Has a doctor or other health care provider ever told you that you have Allergies or allergic reactions (other than seasonal allergies)	radio (Matrix) 1 Yes 0 No
160	3h53_scleroderma	Scleroderma or systemic sclerosis	radio (Matrix) 1 Yes 0 No
160	4h54_shingles	Shingles	radio (Matrix) 1 Yes 0 No
160	5h55_fibromyalgia	Fibromyalgia	radio (Matrix) 1 Yes 0 No
160	õh56_lupus	Lupus or SLE or LE	radio (Matrix) 1 Yes 0 No
160	7h57_sjogrens	Sjogren's (SHOW-grin) syndrome	radio (Matrix) 1 Yes 0 No
160	8i58_hemochromatosis	Section Header: I. Hematological Has a doctor or other health care provider ever told you that you have Hemochromatosis	radio (Matrix) 1 Yes 0 No
160	9i59_iron_anemia	Iron deficiency anemia	radio (Matrix) 1 Yes 0 No
161	Di60_pernicious_anemi a	Pernicious anemia	radio (Matrix) 1 Yes 0 No
161	1i61_sickle_cell	Sickle cell disease	radio (Matrix) 1 Yes 0 No
161	2j62_bone_loss	Section Header: J. Bones, Joints, and Muscles Has a doctor or other health care provider ever told you that you have Bone loss, thinning in the bones, osteopenia, or pre-osteoporosis	radio (Matrix) 1 Yes 0 No
161	₿j63_osteoporosis	Brittle bones or osteoporosis	radio (Matrix) 1 Yes 0 No

161	4j64_gout	Gout	radio (Matrix) 1 Yes 0 No
161	5j65_myositis	Myositis	radio (Matrix) 1 Yes 0 No
161	5j66a_rheumatoid_arth ritis	Section Header: J. Bones, Joints, and Muscles (cont'd) Has a doctor or other health care provider ever told you that you have Rheumatoid arthritis	radio (Matrix) 1 Yes 0 No
161	7j66a1_rheumatoid_ad _text Show the field ONLY if: [j66a_rheumatoid_art hritis] = '1'	Age at diagnosis years old	text (integer, Min: 0, Max: 99) Custom alignment: RH
161	Bj66b_osteoarthritis	Osteoarthritis	radio (Matrix) 1 Yes 0 No
161	9j66b1_osteoarthritis_ ad_text Show the field ONLY if: [j66b_osteoarthritis] = '1'	Age at diagnosis years old	text (integer, Min: 0, Max: 99) Custom alignment: RH
162	Dj66c_other_arthritis	Other type of arthritis	radio (Matrix) 1 Yes 0 No
162	Ij66c1_other_arthritis_ ad_text Show the field ONLY if: [j66c_other_arthritis] = '1'	Age at diagnosis years old	text (integer, Min: 0, Max: 99) Custom alignment: RH
162	2k67_psoriasis	Section Header: K. Skin, Eyes, and Hair Has a doctor or other health care provider ever told you that you have Psoriasis	radio (Matrix) 1 Yes 0 No
162	Bk68_eczema	Eczema	radio (Matrix) 1 Yes 0 No
162	4k69_urticaria	Urticaria or hives	radio (Matrix) 1 Yes 0 No
162	5k70_sunburn	Do you sunburn easily?	radio (Matrix) 1 Yes 0 No
162	5k71_scars	Do you develop prominent scars (keloids) after surgery, piercings or other skin injury?	radio (Matrix) 1 Yes 0 No
162	7k72_eye_color	What color are your eyes naturally?	radio (Matrix) 1 Blue 2 Hazel 3 Brown or Black 4 Gray 5 Green

162	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
162	9l74_felt_fatigued	Section Header: L. Fatigue During the past 7 days Have you felt fatigued?	radio (Matrix) 1 Not at all 2 A little bit 3 Somewhat 4 Quite a bit 5 Very much
163	0175_trouble_starting	Have you had trouble starting things because you were tired?	radio (Matrix) 1 Not at all 2 A little bit 3 Somewhat 4 Quite a bit 5 Very much
163	1176_run_down_averag e	How run down did you feel on average?	radio (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
163	3178_chronic_fatigue	Have you been told by a doctor or other health care provider that you have chronic fatigue syndrome?	radio (Matrix) 1 Yes 0 No
163	4m79_menstrual_perio ds_age_text Show the field ONLY if: [gender] = '2'	Section Header: <i>M. For Females Only</i> At what age did your menstrual periods begin? <i>years old</i>	text (integer, Min: 8, Max: 25) Custom alignment: RH
163	5m80_still_having_peri ods Show the field ONLY if: [gender] = '2'	Are you still having menstrual periods?	radio (Matrix) 1 Yes 0 No Custom alignment: RH
163	5m81_hysterectomy Show the field ONLY if: [gender] = '2'	Have you had a hysterectomy?	radio (Matrix) 1 Yes 0 No Custom alignment: RH
163	7m82_ovaries Show the field ONLY if: [gender] = '2'	Have you had any ovaries removed?	radio (Matrix) 1 Yes 0 No Custom alignment: RH

163	8m82a_number_ovarie s_removed Show the field ONLY if: [m82_ovaries] = '1'	How many ovaries have you had removed?	radio 1 Only one 2 Both Custom alignment: RH
163	m82b_ovaries_remov ed_age_text Show the field ONLY if: [m82_ovaries] = '1' an d [gender] = '2'	At what age did you have one or both ovaries removed? years old	text (integer, Min: 0, Max: 99) Custom alignment: RH
164	Om83_menopause Show the field ONLY if: [gender] = '2'	Have you reached menopause?	radio (Matrix) 1 Yes 0 No
1641	Im83a_menopause_ag e_text Show the field ONLY if: [m83_menopause] = '1' and [gender] = '2'	At what age did you reach menopause? years old	text (integer, Min: 0, Max: 99) Custom alignment: RH
1642	2m84_pregnant Show the field ONLY if: [gender] = '2'	Section Header: <i>M. For Females Only (cont'd)</i> Have you ever been pregnant?	radio (Matrix) 1 Yes 0 No
164	Bm84a_times_pregnan t_text Show the field ONLY if: [gender] = '2' and [m8 4_pregnant] = '1'	How many times have you been pregnant? pregnancies	text (integer, Min: 0, Max: 59) Custom alignment: RH
164	4m84b_live_births_text Show the field ONLY if: [gender] = '2' and [m8 4_pregnant] = '1'	How many live births have you had? births	text (integer, Min: 0, Max: 59) Custom alignment: RH
164	5m84c_multiples_birth s_text Show the field ONLY if: [gender] = '2' and [m8 4_pregnant] = '1'	How many sets of twins/multiples have you had? sets	text (integer, Min: 0, Max: 10) Custom alignment: RH
164	5m85_birth_control Show the field ONLY if: [gender] = '2'	Have you ever taken birth control pills or other birth control medications?	radio (Matrix) 1 Yes 0 No Custom alignment: RH
164	7m86_hormone_replac ement Show the field ONLY if: [gender] = '2'	Have you ever taken hormone replacement therapy medications?	radio (Matrix) 1 Yes 0 No Custom alignment: RH
164	3m87_endometriosis 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 Endometriosis	radio (Matrix) 1 Yes 0 No
164	m88_polyps_endomet rium_uterus Show the field ONLY if: [gender] = '2'	Polyps in the endometrium or uterus	radio (Matrix) 1 Yes 0 No

165	0m89_benign_uterine_ tumors	Fibroids, fibroid tumors, uterine fibroids or other benign uterine tumors	radio (Matrix)
	Show the field ONLY if:		0 No
	[gender] = '2'		
165	1m90_ovarian_cysts Show the field ONLY	Ovarian cysts or benign ovarian growth or neoplasm	radio (Matrix)
	if: [gender] = '2'		0 No
165	2n91_enlarged_prostat	Section Header: N. For Males Only Has a doctor or other	radio (Matrix)
	e	health care provider ever told you that you have Enlarged prostate or benign prostatic	1 Yes
	Show the field ONLY if:	hyperplasia	0 No
	[gender] = '1'		
165	3n92_prostatitis	Inflammation of the prostate or prostatitis	radio (Matrix)
	Show the field ONLY if:		1 Yes
	[gender] = '1'		0 No
165	4n93_epididymitis	Inflammation of the tube next to the testicle	radio (Matrix)
	Show the field ONLY	that carries sperm or epididymitis	1 Yes
	if: [gender] = '1'		0 No
165	5n94_testicular_torsion	Twisted testicle or testicular torsion	radio (Matrix)
	Show the field ONLY		1 Yes
	if:		0 No
	[gender] = '1'		
165	6n95_abn_loc_testicle	Abnormal location of a testicle	radio (Matrix)
	Show the field ONLY if:		1 Yes
	[gender] = '1'		0 No
165	7n96_sperm_abn	Sperm abnormalities	radio (Matrix)
	Show the field ONLY		1 Yes
	if: [gender] = '1'		0 No
165	Bn97_varicocele	Abnormal veins near testis or varicocele	radio (Matrix)
	Show the field ONLY		1 Yes
	if:		0 No
	[gender] = '1'		
165	9n98_caused_pregnan cy	Have you ever caused a pregnancy?	radio (Matrix)
	Show the field ONLY		1 Yes 0 No
	if:		
	[gender] = '1'		
166	0n99_trouble_having_c hild	Have you experienced problems trying to have children?	radio (Matrix)
	Show the field ONLY		0 No
	if: [gender] = '1'		
166	1n100_surgery_testicle	Have you ever had surgery for a problem with	radio (Matrix)
	Show the field ONLY	a testicle (often done during childhood)?	1 Yes
	if: [gender] = '1'		0 No
166	20101_cancer_or_mali	Section Header: O. Cancer	radio (Matrix)
	gnancy	Have you ever had cancer or a malignancy of	1 Yes
		any kind?	0 No
166	Bcancer_yes_instructio	If YES, please mark all that apply and indicate	descriptive
	ns	the age you were first diagnosed.	
	Show the field ONLY		
	if: [o101_cancer_or_mali		
	gnancy] = '1'		

166	4o102_cancer_bladder	Bladder	radio (Matrix)
	Show the field ONLY if:		0 No
	[o101_cancer_or_mali gnancy] = '1'		
166	5o102_cancer_bladder _ad_text	Age at first diagnosis age at first diagnosis	text (integer, Min: 0, Max: 99) Custom alignment: RH
	Show the field ONLY if:		
	[o102_cancer_bladde r] = '1'		
166	6o103_cancer_blood	Blood	radio (Matrix)
	Show the field ONLY		1 Yes
	if: [o101_cancer_or_mali gnancy] = '1'		0 No
166	7o103_cancer_blood_a d_text	Age at first diagnosis age at first diagnosis	text (integer, Min: 0, Max: 99) Custom alignment: RH
	Show the field ONLY if:		
	[o103_cancer_blood] = '1'		
166	8o104_cancer_bone	Bone	radio (Matrix)
	Show the field ONLY if:		1 Yes
	[o101_cancer_or_mali gnancy] = '1'		0 No
166	90104_cancer_bone_a	Age at first diagnosis	text (integer, Min: 0, Max: 99)
	d_text	age at first diagnosis	Custom alignment: RH
	Show the field ONLY if:		
	[o104_cancer_bone] = '1'		
167	00105_cancer_brain	Section Header: O. Cancer (cont'd) Please mark all that apply and indicate the age you were first diagnosed.	radio (Matrix)
	Show the field ONLY if:	Brain	1 Yes
	[o101_cancer_or_mali gnancy] = '1'		0 No
167	1o105_cancer_brain_a d_text	Age at first diagnosis age at first diagnosis	text (integer, Min: 0, Max: 99) Custom alignment: RH
	Show the field ONLY if:		
	[o105_cancer_brain] = '1'		
167	2o106_cancer_breast	Breast, including ductal carcinoma in situ (DClS)	radio (Matrix)
	Show the field ONLY if:		1 Yes 0 No
	[o101_cancer_or_mali gnancy] = '1'		
167	Bo106_cancer_breast_a d_text	Age at first diagnosis age at first diagnosis	text (integer, Min: 0, Max: 99) Custom alignment: RH
	Show the field ONLY		
	if: [o106_cancer_breast] = '1'		
167	4o107_cancer_cervix	Cervix (cervical)	radio (Matrix)
	Show the field ONLY		1 Yes
	if: [o101_cancer_or_mali gnancy] = '1' and [gen der] = '2'		0 No
1		l	l l

167	5o107_cancer_cervix_a d_text	Age at first diagnosis age at first diagnosis	text (integer, Min: 0, Max: 99) Custom alignment: RH
	Show the field ONLY if:		
	[o107_cancer_cervix] = '1'		
167	6o108_cancer_colon	Section Header: O. Cancer (cont'd) Please mark all that apply and indicate the age you were first diagnosed.	radio (Matrix)
	Show the field ONLY if:	Colon	1 Yes 0 No
	[o101_cancer_or_mali gnancy] = '1'		
167	7o108_cancer_colon_a d_text	Age at first diagnosis age at first diagnosis	text (integer, Min: 0, Max: 99) Custom alignment: RH
	Show the field ONLY		
	if: [o108_cancer_colon] = '1'		
167	Bo109_cancer_esophag us	Esophagus (esophageal)	radio (Matrix) 1 Yes
	Show the field ONLY		0 No
	if: [o101_cancer_or_mali gnancy] = '1'		
167	00109_cancer_esophag us_ad_text	Age at first diagnosis age at first diagnosis	text (integer, Min: 0, Max: 99) Custom alignment: RH
	Show the field ONLY if:		
	[o109_cancer_esopha gus] = '1'		
168	0o110_cancer_gallblad der	Gallbladder	radio (Matrix) 1 Yes
	Show the field ONLY if:		0 No
	[o101_cancer_or_mali gnancy] = '1'		
168	1o110_cancer_gallblad der_ad_text	Age at first diagnosis age at first diagnosis	text (integer, Min: 0, Max: 99) Custom alignment: RH
	Show the field ONLY if:		
	[o110_cancer_gallblad der] = '1'		
168	2o111_cancer_kidney	Section Header: O. Cancer (cont'd) Please mark all that apply and indicate the age you were first diagnosed.	radio (Matrix)
	Show the field ONLY if:	Kidney	1 Yes 0 No
	[o101_cancer_or_mali gnancy] = '1'		
168	Bo111_cancer_kidney_ ad_text	Age at first diagnosis age at first diagnosis	text (integer, Min: 0, Max: 99) Custom alignment: RH
	Show the field ONLY if:		
	[o111_cancer_kidney] = '1'		
168	4o112_cancer_larynx	Larynx/windpipe	radio (Matrix)
	Show the field ONLY if:		1 Yes 0 No
	[o101_cancer_or_mali gnancy] = '1'		
168	5o112_cancer_larynx_a d_text	Age at first diagnosis age at first diagnosis	text (integer, Min: 0, Max: 99) Custom alignment: RH
	Show the field ONLY if:		
	[o112_cancer_larynx] = '1'		
		l	I

168	6o113_cancer_leukemi a	Leukemia	radio (Matrix)
	Show the field ONLY if:		0 No
	[o101_cancer_or_mali gnancy] = '1'		
168	7o113_cancer_leukemi a_ad_text	Age at first diagnosis age at first diagnosis	text (integer, Min: 0, Max: 99) Custom alignment: RH
	Show the field ONLY if:		
	[o113_cancer_leukem ia] = '1'		
168	Bo114_cancer_liver	Section Header: O. Cancer (cont'd) Please mark all that apply and indicate the age you were first diagnosed.	radio (Matrix)
	Show the field ONLY if:	Liver	1 Yes 0 No
	[o101_cancer_or_mali gnancy] = '1'		
168	9o114_cancer_liver_ad _text	Age at first diagnosis age at first diagnosis	text (integer, Min: 0, Max: 99) Custom alignment: RH
	Show the field ONLY if:		
	[0114_cancer_liver] = '1'		
169	0o115_cancer_lung	Lung	radio (Matrix)
	Show the field ONLY if:		0 No
	[o101_cancer_or_mali gnancy] = '1'		
169	1o115_cancer_lung_ad _text	Age at first diagnosis age at first diagnosis	text (integer, Min: 0, Max: 99) Custom alignment: RH
	Show the field ONLY if:		
	[0115_cancer_lung] = '1'		
169	2o116_cancer_lympho ma	Section Header: O. Cancer (cont'd) Please mark all that apply and indicate the age you were first diagnosed.	radio (Matrix)
	Show the field ONLY	Lymphoma/Hodgkin's disease	0 No
	if: [o101_cancer_or_mali gnancy] = '1'		
169	Bo116_cancer_lympho	Age at first diagnosis	text (integer, Min: 0, Max: 99)
	ma_ad_text Show the field ONLY	age at first diagnosis	Custom alignment: RH
	if: [o116_cancer_lympho		
160	ma] = '1' 4o117_cancer_nonhod	Non-Hodakin's lymphoma	radio (Matrix)
109	gkins	Non-Hodgkin's lymphoma	1 Yes
	Show the field ONLY if:		0 No
	[o101_cancer_or_mali gnancy] = '1'		
169	5o117_cancer_nonhod gkins_ad_text	Age at first diagnosis age at first diagnosis	text (integer, Min: 0, Max: 99) Custom alignment: RH
	Show the field ONLY if:		
	[o117_cancer_nonho dgkins] = '1'		
169	6o118_cancer_melano ma	Melanoma	radio (Matrix) 1 Yes
	Show the field ONLY if:		0 No
	[o101_cancer_or_mali gnancy] = '1'		
I	Sharrey] - 1	l	l l

169	7o118_cancer_melano ma_ad_text	Age at first diagnosis age at first diagnosis	text (integer, Min: 0, Max: 99) Custom alignment: RH
	Show the field ONLY if:		
	[o118_cancer_melano ma] = '1'		
169	3o119_cancer_mouth	Section Header: O. Cancer (cont'd) Please mark all that apply and indicate the age you were first diagnosed.	radio (Matrix)
	Show the field ONLY if:	Mouth/tongue/lip	1 Yes
	[o101_cancer_or_mali gnancy] = '1'		0 No
169	00119_cancer_mouth_ ad_text	Age at first diagnosis age at first diagnosis	text (integer, Min: 0, Max: 99) Custom alignment: RH
	Show the field ONLY if:		
	[o119_cancer_mouth] = '1'		
170	0o120_cancer_spinalco rd	Spinal cord	radio (Matrix)
	Show the field ONLY if:		0 No
	[o101_cancer_or_mali gnancy] = '1'		
170	1o120_cancer_spinalco rd_ad_text	Age at first diagnosis age at first diagnosis	text (integer, Min: 0, Max: 99) Custom alignment: RH
	Show the field ONLY if:		
	[o120_cancer_spinalc ord] = '1'		
170	2o121_cancer_ovary	Ovary (ovarian)	radio (Matrix)
	Show the field ONLY if:		1 Yes 0 No
	[o101_cancer_or_mali gnancy] = '1' and [gen		
	der] = '2'		
170	3o121_cancer_ovary_a d_text	Age at first diagnosis age at first diagnosis	text (integer, Min: 0, Max: 99) Custom alignment: RH
	Show the field ONLY if:		
	[o121_cancer_ovary] = '1'		
170	4o122_cancer_pancrea s	Section Header: O. Cancer (cont'd) Please mark all that apply and indicate the age you were first diagnosed.	radio (Matrix)
	Show the field ONLY	Pancreas (pancreatic)	0 No
	if: [o101_cancer_or_mali		
475	gnancy] = '1'	Ann at Cast diama di	
170	50122_cancer_pancrea s_ad_text	Age at first diagnosis age at first diagnosis	text (integer, Min: 0, Max: 99) Custom alignment: RH
	Show the field ONLY if:		
	[o122_cancer_pancre as] = '1'		
170	6o123_cancer_prostate	Prostate	radio (Matrix)
	Show the field ONLY if:		1 Yes 0 No
	[o101_cancer_or_mali gnancy] = '1' and [gen der] = '1'		
170	7o123_cancer_prostate	Age at first diagnosis age at first diagnosis	text (integer, Min: 0, Max: 99)
	_ad_text Show the field ONLY	uge ar Jirat alagnosis	Custom alignment: RH
	if:		
	[o123_cancer_prostat e] = '1'		
		1	ı I

3o124_cancer_rectum	Rectum (rectal)	radio (Matrix)
Show the field ONLY if:		1 Yes 0 No
[o101_cancer_or_mali gnancy] = '1'		
9o124_cancer_rectum_ ad_text	Age at first diagnosis age at first diagnosis	text (integer, Min: 0, Max: 99) Custom alignment: RH
Show the field ONLY		
[o124_cancer_rectum] = '1'		
0o125_cancer_skin_no nmel	Section Header: O. Cancer (cont'd) Please mark all that apply and indicate the age you were first diagnosed.	radio (Matrix) 1 Yes
Show the field ONLY	Skin (non-melanoma)	0 No
[o101_cancer_or_mali gnancy] = '1'		
1o125_cancer_skin_no nmel_ad_text	Age at first diagnosis age at first diagnosis	text (integer, Min: 0, Max: 99) Custom alignment: RH
Show the field ONLY if:		
[o125_cancer_skin_no nmel] = '1'		
2o126_cancer_skin_un known	Skin (don't know what kind)	radio (Matrix) 1 Yes
Show the field ONLY if:		0 No
[o101_cancer_or_mali gnancy] = '1'		
3o126_cancer_skin_un known_ad_text	Age at first diagnosis age at first diagnosis	text (integer, Min: 0, Max: 99) Custom alignment: RH
Show the field ONLY if:		
[o126_cancer_skin_un known] = '1'		
4o127_cancer_soft_tiss ue	Soft tissue (muscle or fat)	radio (Matrix)
Show the field ONLY		0 No
if: [o101_cancer_or_mali		
gnancy] = '1'	Ann at first diame -1-	taut (interne Mine O Mary OO)
ue_ad_text	Age at first diagnosis age at first diagnosis	text (integer, Min: 0, Max: 99) Custom alignment: RH
if:		
[o127_cancer_soft_tis sue] = '1'		
6o128_cancer_stomac h	apply and indicate the age you were first diagnosed.	radio (Matrix)
Show the field ONLY	Stomach	0 No
if: [o101_cancer_or_mali gnancy] = '1'		
7o128_cancer_stomac h_ad_text	Age at first diagnosis age at first diagnosis	text (integer, Min: 0, Max: 99) Custom alignment: RH
Show the field ONLY if		
[o128_cancer_stomac h] = '1'		
8o129_cancer_testis	Testis (testicular)	radio (Matrix)
Show the field ONLY if:		1 Yes
[o101_cancer_or_mali gnancy] = '1' and [gen der] = '1'		0 No
	Show the field ONLY if: [1011_cancer_or_mali gnancy] = '1' 20124_cancer_rectum] ad_text Show the field ONLY if: [0125_cancer_skin_no nmel Show the field ONLY if: [0101_cancer_or_mali gnancy] = '1' 10125_cancer_skin_no nmel_ad_text Show the field ONLY if: [0125_cancer_skin_un known Show the field ONLY if: [0101_cancer_or_mali gnancy] = '1' 20126_cancer_skin_un known_ad_text Show the field ONLY if: [0101_cancer_or_mali gnancy] = '1' 20126_cancer_skin_un known_ad_text Show the field ONLY if: [0101_cancer_or_mali gnancy] = '1' 20127_cancer_soft_tiss ue Show the field ONLY if: [0101_cancer_or_mali gnancy] = '1' 20128_cancer_stomach h Show the field ONLY if: [0101_cancer_or_mali gnancy] = '1' 20128_cancer_stomach Show the field ONLY if: [0101_cancer_or_mali gnancy] = '1' 20128_cancer_stomach Now the field ONLY if: [0101_cancer_or_mali gnancy] = '1' 20128_cancer_stomach h Show the field ONLY if: [0101_cancer_or_mali gnancy] = '1' 20128_cancer_stomach h	Show the field ONLY if: [0101_cancer_or_mali gancy] = '1'Age at first diagnosis oge of first diagnosisShow the field ONLY if: [0121_cancer_or_mali gancy] = '1'Section Header: 0. Cancer (cont'd) Please mark all that app) and indicate the age you were first diagnosed. Skin (non-melanoma)Show the field ONLY if: [0101_cancer_or_mali gancy] = '1'Skin (non-melanoma)Io125_cancer_skin_no nmel] = 1'Skin (don't know what kind)Io125_cancer_skin_un nmel] = 1'Skin (don't know what kind)Show the field ONLY if: [0101_cancer_or_mali gancy] = '1'Skin (don't know what kind)Solo26_cancer_skin_un knownAge at first diagnosis age at fir

	20129_cancer_testis_a d_text Show the field ONLY if: [0129_cancer_testis] = '1' 20130_cancer_throat Show the field ONLY	Age at first diagnosis age at first diagnosis Throat/pharynx	text (integer, Min: 0, Max: 99) Custom alignment: RH radio (Matrix)
	if: [o101_cancer_or_mali gnancy] = '1'		0 No
172	lo130_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
172	20131_cancer_thyroid Show the field ONLY if: [0101_cancer_or_mali gnancy] = '1'	Section Header: O. Cancer (cont'd) Please mark all that apply and indicate the age you were first diagnosed. Thyroid	radio (Matrix) 1 Yes 0 No
172	Bo131_cancer_thyroid_ ad_text Show the field ONLY if: [o131_cancer_thyroi d] = '1'	Age at first diagnosis age at first diagnosis	text (integer, Min: 0, Max: 99) Custom alignment: RH
172	4o132_cancer_uterus Show the field ONLY if: [o101_cancer_or_mali gnancy] = '1' and [gen der] = '2'	Uterus (uterine)	radio (Matrix) 1 Yes 0 No
172	50132_cancer_uterus_ ad_text Show the field ONLY if: [0132_cancer_uterus] = '1'	Age at first diagnosis age at first diagnosis	text (integer, Min: 0, Max: 99) Custom alignment: RH
172	50133_cancer_other Show the field ONLY if: [0101_cancer_or_mali gnancy] = '1'	Other	radio (Matrix) 1 Yes 0 No
172	70133_cancer_other_a d_text Show the field ONLY if: [0133_cancer_other] = '1'	Age at first diagnosis age at first diagnosis	text (integer, Min: 0, Max: 99) Custom alignment: RH

172	Bp136r_employment_s	Section Header: P. Occupation	che	eckbox		
	tatus	Please mark the answer/s that describes your current employment status, please check all	1	p136r_employment_status1	Wor now	-
		that apply:	2	p136r_employment_status2	Lool wor	ting for
			3	p136r_employment_status3	Reti	red
			4	p136r_employment_status4	Kee hou	0
			5	p136r_employment_status5	Stuc	ent
			6	p136r_employment_status6	laid	porarily off; sick iaternity e
			7	p136r_employment_status7	Unp fam wor	ly
			8	p136r_employment_status8		hanently bled
			9	p136r_employment_status9	Othe (plea spec	ise
			Cu	stom alignment: LV		
172	9p134_current_employ ment_other	Please specify	tex Cu:	t stom alignment: RH		
	Show the field ONLY if: [p136r_employment_ status(9)] = '1'					
173	Dp135_current_occupa tion Show the field ONLY	Section Header: P. Occupation (cont'd) If you are working for pay now, what is your occupation?	tex Cu	t stom alignment: RH		
	if: [p136r_employment_ status(1)] = '1'					
173	1p135a_cur_occupatio n_yrs_text	How many years have you worked at this occupation?		t (integer, Min: 0, Max: 75) stom alignment: RH		
	Show the field ONLY if: [p136r_employment_ status(1)] = '1'	years				
173	2p135b_cur_occupatio n_type	What kind of business or industry is this (for example, what do they make or what services	tex Cu	t stom alignment: RH		
	Show the field ONLY if:	do they provide)?				
	[p136r_employment_ status(1)] = '1'					

		1
1733p136_prev_occupatio	Section Header: P. Occupation (cont'd)	text (integer, Min: 1930, Max: 2025)
n_when_text Show the field ONLY	If you are not working for pay now, when did you last work? year	Custom alignment: RH
if: ([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'		
1734p136a_prev_occupati on	What was your occupation?	text Custom alignment: RH
Show the field ONLY if: ([p136r_employment_ status(2)] = '1' or [p13 6r_employment_statu s(3)] = '1' or [p136r_e mployment_status(4)] = '1' or [p136r_employment nt_status(5)] = '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' 172 Ep126b_prev_occupati	How mony years did you work at this	text (integer, Min: 0, May: 00)
1735p136b_prev_occupati on_yrs_text Show the field ONLY if: ([p136r_employment_ status(2)] = '1' or [p13 6r_employment_statu s(3)] = '1' or [p136r_employment_ status(5)] = '1' or [p136r_employment_ status(6)] = '1' or [p136r_employment_ status(7)] = '1' or [p136r_employment_status(9)] = '1' on [p136r_employment_status(1)] = '0'	How many years did you work at this occupation? <i>years</i>	text (integer, Min: 0, Max: 99) Custom alignment: RH

173	5p136c_prev_occupati	What kind of business or industry what this	text
.,,,,	on_type	(for example, what do they make or what	Custom alignment: RH
		services do they provide)?	
	Show the field ONLY	services do they provide):	
	if:		
	([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'		
173	7p137_other_occupati	Section Header: P. Occupation (cont'd)	text
	on		Custom alignment: RH
	011	Besides the occupation listed above, what	
	Show the field ONLY	other occupation have you held for the longest	
	if:	period of time?	
	([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]<		
1 1			
1 1			
	>")		
173	-	How many years did you work at this	text (integer, Min: 0, Max: 99)
173	3p137a_other_occupati	How many years did you work at this	text (integer, Min: 0, Max: 99)
173	-	occupation?	text (integer, Min: 0, Max: 99) Custom alignment: RH
173	Bp137a_other_occupati on_yrs_text		-
173	Bp137a_other_occupati on_yrs_text Show the field ONLY	occupation?	-
173	Show the field ONLY	occupation?	-
173	Bp137a_other_occupati on_yrs_text Show the field ONLY if: ([p135_current_occup	occupation?	-
173	Show the field ONLY	occupation?	-
173	Bp137a_other_occupati on_yrs_text Show the field ONLY if: ([p135_current_occup	occupation?	-
173	Bp137a_other_occupati on_yrs_text Show the field ONLY if: ([p135_current_occup ation]<>" or [p135a_c ur_occupation_yrs_te	occupation?	-
173	3p137a_other_occupati on_yrs_text Show the field ONLY if: ([p135_current_occup ation]<>" or [p135a_c ur_occupation_yrs_te xt]<>" or [p135b_cur_	occupation?	-
173	Sp137a_other_occupati on_yrs_text Show the field ONLY if: ([p135_current_occup ation]<>" or [p135a_c ur_occupation_yrs_te xt]<>" or [p135b_cur_ occupation_type]<>")	occupation?	-
173	Bp137a_other_occupati on_yrs_text Show the field ONLY if: ([p135_current_occup ation]<>" or [p135a_c ur_occupation_yrs_te xt]<>" or [p135b_cur_ occupation_ype]<>") or ([p136a_prev_occu	occupation?	-
173	Bp137a_other_occupati on_yrs_text Show the field ONLY if: ([p135_current_occup ation]<>" or [p135a_c ur_occupation_yrs_te xt]<>" or [p135b_cur_ occupation_type]<>") or ([p136a_prev_occu pation]<>" or [p136b_	occupation?	-
173	Bp137a_other_occupati on_yrs_text Show the field ONLY if: ([p135_current_occup ation]<>" or [p135a_cu ur_occupation_yrs_te xt]<>" or [p135b_cur_ occupation_type]<>") or ([p136a_prev_occu pation]<>" or [p136b_ prev_occupation_yrs_	occupation?	-
173	Bp137a_other_occupati on_yrs_text Show the field ONLY if: ([p135_current_occup ation]<>" or [p135a_c ur_occupation_yrs_te xt]<>" or [p135b_cur_ occupation_type]<>") or ([p136a_prev_occu pation]<>" or [p136b_	occupation?	-
173	Bp137a_other_occupati on_yrs_text Show the field ONLY if: ([p135_current_occup ation]<>" or [p135a_cu- ur_occupation_yrs_te xt]<>" or [p135b_cur_ occupation_type]<>") or ([p136a_prev_occu pation]<>" or [p136b_ prev_occupation_yrs_ text]<>" or [p136c_pr	occupation?	-
173	Bp137a_other_occupati on_yrs_text Show the field ONLY if: ([p135_current_occup ation]<>" or [p135a_c ur_occupation_yrs_te xt]<>" or [p135b_cur_ occupation_type]<>") or ([p136a_pree_occu pation]<>" or [p136c_pr prev_occupation_yrs_ text]<>" or [p136c_pr ev_occupation_type]<	occupation?	-
173	Bp137a_other_occupati on_yrs_text Show the field ONLY if: ([p135_current_occup ation]<>" or [p135a_cu- ur_occupation_yrs_te xt]<>" or [p135b_cur_ occupation_type]<>") or ([p136a_prev_occu pation]<>" or [p136b_ prev_occupation_yrs_ text]<>" or [p136c_pr	occupation?	-
	Bp137a_other_occupati on_yrs_text Show the field ONLY if: ([p135_current_occup ation]<>" or [p135a_c ur_occupation_yrs_te xt]<>" or [p135b_cur_ occupation_type]<>") or ([p136a_pree_occu pation]<>" or [p136c_pr prev_occupation_yrs_ text]<>" or [p136c_pr ev_occupation_type]<	occupation?	-
	Bp137a_other_occupati on_yrs_text Show the field ONLY if: ([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 eoccupation_type]< >")	occupation? years	Custom alignment: RH
	Bp137a_other_occupati on_yrs_text Show the field ONLY if: ([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]< >") Dp137b_other_occupat ion_type	occupation? years What kind of business or industry is this (for example, what do they make or what services	Custom alignment: RH
	Bp137a_other_occupati on_yrs_text Show the field ONLY if: ([p135_current_occup ation]<>" or [p135a_c ur_occupation_yrs_te xt]<>" or [p135b_cur_ occupation_type]<>") or ([p136a_pree_occu pation]<>" or [p136b_ prev_occupation_yrs_ text]<>" or [p136c_pr ev_occupation_type]< >") Dp137b_other_occupat	occupation? years What kind of business or industry is this (for	Custom alignment: RH
	Bp137a_other_occupati on_yrs_text Show the field ONLY if: ([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]< >") Dp137b_other_occupat ion_type	occupation? years What kind of business or industry is this (for example, what do they make or what services	Custom alignment: RH
	Bp137a_other_occupati on_yrs_text Show the field ONLY if: ([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_tyrs_ text]<>" or [p136c_pr ev_occupation_type]< >") Dp137b_other_occupat ion_type Show the field ONLY if:	occupation? years What kind of business or industry is this (for example, what do they make or what services	Custom alignment: RH
	Sp137a_other_occupati on_yrs_text Show the field ONLY if: ([p135_current_occup ation]<>" or [p135a_c ur_occupation_yrs_te xt]<>" or [p135b_cur_ occupation_type]<>") or ([p136a_pree_occu pation]<>" or [p136c_pr ev_occupation_yrs_ text]<>" or [p136c_pr ev_occupation_type]< >") Op137b_other_occupat ion_type Show the field ONLY if: ([p135_current_occup	occupation? years What kind of business or industry is this (for example, what do they make or what services	Custom alignment: RH
	Sp137a_other_occupati on_yrs_text Show the field ONLY if: ([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]< >") p137b_other_occupat ion_type Show the field ONLY if: ([p135_current_occup ation]<>" or [p135a_c	occupation? years What kind of business or industry is this (for example, what do they make or what services	Custom alignment: RH
	3p137a_other_occupati on_yrs_text Show the field ONLY if: ([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]< >") 2p137b_other_occupat ion_type Show the field ONLY if: ([p135_current_occup ation]<>" or [p135a_c ur_occupation_yrs_te	occupation? years What kind of business or industry is this (for example, what do they make or what services	Custom alignment: RH
	Sp137a_other_occupati on_yrs_text Show the field ONLY if: ([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]< >") Op137b_other_occupat ion_type Show the field ONLY if: ([p135_current_occup ation]<>" or [p135a_c ur_occupation_yrs_te xt]<>" or [p135b_cur_	occupation? years What kind of business or industry is this (for example, what do they make or what services	Custom alignment: RH
	Sp137a_other_occupati on_yrs_text Show the field ONLY if: ([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]< >") Op137b_other_occupat ion_type Show the field ONLY if: ([p135_current_occup ation]<>" or [p135a_c ur_occupation_yrs_te	occupation? years What kind of business or industry is this (for example, what do they make or what services	Custom alignment: RH
	Sp137a_other_occupati on_yrs_text Show the field ONLY if: ([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] >") Dp137b_other_occupat ion_type Show the field ONLY if: ([p135_current_occup ation]<>" or [p135b_cur_ occupation_yrs_te xt]<>" or [p135b_cur_ occupation_type]<>")	occupation? years What kind of business or industry is this (for example, what do they make or what services	Custom alignment: RH
	Sp137a_other_occupati on_yrs_text Show the field ONLY if: ([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]< >") Op137b_other_occupat ion_type Show the field ONLY if: ([p135_current_occup ation]<>" or [p135a_c ur_occupation_yrs_te xt]<>" or [p135a_cur_ occupation_type]<") or ([p136a_prev_occu	occupation? years What kind of business or industry is this (for example, what do they make or what services	Custom alignment: RH
	Show the field ONLY if: ([p135_current_occup ation]<>" or [p135a_c ur_occupation_yrs_te xt]<>" or [p135b_cur_ occupation_type]<>") or ([p136a_prev_occu pation]<>" or [p136c_pr ev_occupation_type]<>") or ([p137b_other_occup ation]<>" or [p136c_pr ev_occupation_type]<>") op137b_other_occup tion_type Show the field ONLY if: ([p135_current_occup ation]<>" or [p135b_cur_ occupation_type]<>") or ([p136a_prev_occu pation]<>" or [p136b_t]	occupation? years What kind of business or industry is this (for example, what do they make or what services	Custom alignment: RH
	Show the field ONLY if: ([p135_current_occup ation]<>" or [p135a_c ur_occupation_yrs_te xt]<>" or [p135b_cur_ occupation_type]<>") or ([p136a_prev_occu pation]<>" or [p136c_pr ev_occupation_type]<>") or ([p137b_other_occup ation]<>" or [p136c_pr ev_occupation_type]<>") op137b_other_occup tion_type Show the field ONLY if: ([p135_current_occup ation]<>" or [p135b_cur_ occupation_type]<>") or ([p136a_prev_occu pation]<>" or [p136b_ prev_occup ation]<>" or [p136b_ prev_occup ation]<>" or [p136b_ prev_occup ation]<" or [p136b_ prev_occup ation]	occupation? years What kind of business or industry is this (for example, what do they make or what services	Custom alignment: RH
	Sp137a_other_occupati on_yrs_text Show the field ONLY if: ([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_type]< >") p137b_other_occupati ion_type Show the field ONLY if: ([p135_current_occup ation]<>" or [p135b_cur_ occupation_type]<>") or ([p136a_prev_occu pation]<>" or [p136b_ ur_occupation_tyrs_te xt]<" or [p136b_ or [p136b_prev_occu pation]<>" or [p136b_ prev_occupation_tyrs_ text]<>" or [p136b_ prev_occupation_tyrs_te xt]<" or [p136b_ prev_occupation_tyrs_te text]<>" or [p136b_prev_occu pation]<" or [p136c_pret_occu pation]<" or [p136c_pret_occu pation]<" or [p136c_pret_occu prev_occupation_tyrs_te text]<" or [p136c_pret_occu prev_occupation_tyrs_te text]<" or [p136c_pret_occu pation]<" or [p136c_pret_occu pation	occupation? years What kind of business or industry is this (for example, what do they make or what services	Custom alignment: RH
	Show the field ONLY if: ([p135_current_occup ation]<>" or [p135a_c ur_occupation_yrs_te xt]<>" or [p135b_cur_ occupation_type]<>") or ([p136a_prev_occu pation]<>" or [p136c_pr ev_occupation_type]<>") or ([p137b_other_occup ation]<>" or [p136c_pr ev_occupation_type]<>") op137b_other_occup tion_type Show the field ONLY if: ([p135_current_occup ation]<>" or [p135b_cur_ occupation_type]<>") or ([p136a_prev_occu pation]<>" or [p136b_ prev_occup ation]<>" or [p136b_ prev_occup ation]<>" or [p136b_ prev_occup ation]<" or [p136b_ prev_occup ation]	occupation? years What kind of business or industry is this (for example, what do they make or what services	Custom alignment: RH
	Sp137a_other_occupati on_yrs_text Show the field ONLY if: ([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_type]< >") p137b_other_occupati ion_type Show the field ONLY if: ([p135_current_occup ation]<>" or [p135b_cur_ occupation_type]<>") or ([p136a_prev_occu pation]<>" or [p136b_ ur_occupation_tyrs_te xt]<" or [p136b_ or [p136b_prev_occu pation]<>" or [p136b_ prev_occupation_tyrs_ text]<>" or [p136b_ prev_occupation_tyrs_te xt]<" or [p136b_ prev_occupation_tyrs_te text]<>" or [p136b_prev_occu pation]<" or [p136c_pret_occu pation]<" or [p136c_pret_occu pation]<" or [p136c_pret_occu prev_occupation_tyrs_te text]<" or [p136c_pret_occu prev_occupation_tyrs_te text]<" or [p136c_pret_occu pation]<" or [p136c_pret_occu pation	occupation? years What kind of business or industry is this (for example, what do they make or what services	Custom alignment: RH
173	Sp137a_other_occupati on_yrs_text Show the field ONLY if: ([p135_current_occup ation]<>" or [p135a_c ur_occupation_yrs_te xt]<>" or [p135b_cur_ occupation_type]<>") or ([p136a_prev_occu pation]<>" or [p136c_pr ev_occupation_type]< >") Op137b_other_occupat ion_type Show the field ONLY if: ([p135_current_occup ation]<>" or [p135b_cur_ occupation_type]<>") or ([p136a_prev_occu pation]<>" or [p135b_cur_ occupation_type]<>") or ([p136a_prev_occu pation]<>" or [p136b_ prev_occupation_type]< >")	occupation? years What kind of business or industry is this (for example, what do they make or what services do they provide)?	Custom alignment: RH text Custom alignment: RH
173	Sp137a_other_occupati on_yrs_text Show the field ONLY if: ([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]< >") Op137b_other_occupat ion_type Show the field ONLY if: ([p135_current_occup ation]<>" or [p135b_cur_ occupation_tyrs_te xt]<>" or [p135b_cur_ occupation_tyrs_te xt]<>" or [p136b_prev_occu pation]<>" or [p136b_cpr ev_occupation_tyrs]< text]<>" or [p136b_cpr ev_occupation_type]<	occupation? years What kind of business or industry is this (for example, what do they make or what services do they provide)? Section Header: Q. Exposures In your work or daily life,	Custom alignment: RH
173	Sp137a_other_occupati on_yrs_text Show the field ONLY if: ([p135_current_occup ation]<>" or [p135a_c ur_occupation_yrs_te xt]<>" or [p135b_cur_ occupation_type]<>") or ([p136a_prev_occu pation]<>" or [p136c_pr ev_occupation_type]< >") Op137b_other_occupat ion_type Show the field ONLY if: ([p135_current_occup ation]<>" or [p135b_cur_ occupation_type]<>") or ([p136a_prev_occu pation]<>" or [p135b_cur_ occupation_type]<>") or ([p136a_prev_occu pation]<>" or [p136b_ prev_occupation_type]< >")	occupation? years What kind of business or industry is this (for example, what do they make or what services do they provide)? Section Header: Q. Exposures In your work or daily life, are (were) you regularly exposed to any of the following? If	Custom alignment: RH text Custom alignment: RH
173	Sp137a_other_occupati on_yrs_text Show the field ONLY if: ([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_type]< >") p137b_other_occupat ion_type Show the field ONLY if: ([p135_current_occup ation]<>" or [p135b_cur_ occupation_type]<>") or ([p136a_prev_occu pation]<>" or [p135b_cur_ occupation_type]<>") or ([p136a_prev_occu pation]<>" or [p136b_ prev_occupation_type]<>") or ([p136a_prev_occu pation]<>" or [p136b_ prev_occupation_type]< >") Dq138_exposure_asbes	occupation? years What kind of business or industry is this (for example, what do they make or what services do they provide)? Section Header: Q. Exposures In your work or daily life,	Custom alignment: RH text Custom alignment: RH
173	Sp137a_other_occupati on_yrs_text Show the field ONLY if: ([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_type]< >") p137b_other_occupat ion_type Show the field ONLY if: ([p135_current_occup ation]<>" or [p135b_cur_ occupation_type]<>") or ([p136a_prev_occu pation]<>" or [p135b_cur_ occupation_type]<>") or ([p136a_prev_occu pation]<>" or [p136b_ prev_occupation_type]<>") or ([p136a_prev_occu pation]<>" or [p136b_ prev_occupation_type]< >") Dq138_exposure_asbes	occupation? years What kind of business or industry is this (for example, what do they make or what services do they provide)? Section Header: Q. Exposures In your work or daily life, are (were) you regularly exposed to any of the following? If	Custom alignment: RH text Custom alignment: RH
173	Sp137a_other_occupati on_yrs_text Show the field ONLY if: ([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_type]< >") p137b_other_occupat ion_type Show the field ONLY if: ([p135_current_occup ation]<>" or [p135b_cur_ occupation_type]<>") or ([p136a_prev_occu pation]<>" or [p135b_cur_ occupation_type]<>") or ([p136a_prev_occu pation]<>" or [p136b_ prev_occupation_type]<>") or ([p136a_prev_occu pation]<>" or [p136b_ prev_occupation_type]< >") Dq138_exposure_asbes	occupation? years What kind of business or industry is this (for example, what do they make or what services do they provide)? 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.	Custom alignment: RH text Custom alignment: RH radio (Matrix) 1 Yes

174	lq138_exposure_asbes tos_yrs_text	Years years	text (integer, Min: 0, Max: 99) Custom alignment: RH
	Show the field ONLY if: [q138_exposure_asbe		
	stos] = '1'		
174	2q139_exposure_bio	Biohazardous materials such as blood, tissue or other bodily fluids	radio (Matrix) 1 Yes 0 No
174	3q139_exposure_bio_y rs_text	Years years	text (integer, Min: 0, Max: 99) Custom alignment: RH
	Show the field ONLY if: [q139_exposure_bio] = '1'		
174	4q140_exposure_chem ical	Chemicals/acids/solvents	radio (Matrix) 1 Yes 0 No
174	5q140_exposure_chem ical_yrs_text	Years years	text (integer, Min: 0, Max: 99) Custom alignment: RH
	Show the field ONLY if: [q140_exposure_che mical] = '1'		
174	õq141_exposure_coald ust	Coal or stone dust	radio (Matrix) 1 Yes 0 No
174	7q141_exposure_coald ust_yrs_text	Years years	text (integer, Min: 0, Max: 99) Custom alignment: RH
	Show the field ONLY if: [q141_exposure_coal dust] = '1'		
174	8q142_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. Coal tar/pitch/asphalt	radio (Matrix) 1 Yes 0 No
174	9q142_exposure_coal_ yrs_text	Years years	text (integer, Min: 0, Max: 99) Custom alignment: RH
	Show the field ONLY if:		
	[q142_exposure_coal] = '1'		
175	0q143_exposure_diesel	Diesel engine exhaust	radio (Matrix) 1 Yes 0 No
175	1q143_exposure_diesel _yrs_text	Years years	text (integer, Min: 0, Max: 99) Custom alignment: RH
	Show the field ONLY if: [q143_exposure_dies		
	el] = '1'		
175	2q144_exposure_dyes	Dyes	radio (Matrix) 1 Yes 0 No
		l	

175	3q144_exposure_dyes_ yrs_text	Years years	text (integer, Min: 0, Max: 99) Custom alignment: RH
	Show the field ONLY if:		
	[q144_exposure_dye s] = '1'		
175	4q145_exposure_form ald	Formaldehyde	radio (Matrix) 1 Yes 0 No
175	5q145_exposure_form ald_yrs_text	Years years	text (integer, Min: 0, Max: 99) Custom alignment: RH
	Show the field ONLY if: [q145_exposure_form ald] = '1'		
175	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. Gasoline exhaust	radio (Matrix) 1 Yes 0 No
175	7q146_exposure_gasoli ne_yrs_text	Years years	text (integer, Min: 0, Max: 99) Custom alignment: RH
	Show the field ONLY if: [q146_exposure_gaso line] = '1'		
175	³ q147_exposure_hvym etals	Heavy metals such as lead, mercury, cadmium, arsenic	radio (Matrix) 1 Yes 0 No
175	9q147_exposure_hvym etals_yrs_text	Years years	text (integer, Min: 0, Max: 99) Custom alignment: RH
	Show the field ONLY if: [q147_exposure_hvy metals] = '1'		
176	0q148_exposure_pestic ide	Pesticides/herbicides	radio (Matrix) 1 Yes 0 No
176	lq148_exposure_pestic ide_yrs_text	Years years	text (integer, Min: 0, Max: 99) Custom alignment: RH
	Show the field ONLY if:		
	[q148_exposure_pesti cide] = '1'		
176	2q149_exposure_sand	Sand or silica	radio (Matrix) 1 Yes 0 No
176	3q149_exposure_sand_ yrs_text	Years years	text (integer, Min: 0, Max: 99) Custom alignment: RH
	Show the field ONLY if: [q149_exposure_san		
4-0	d] = '1'	Castion Hander O. Furscure (
176	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.	radio (Matrix)
		Other dusty conditions	0 No

176	5q150_exposure_other dust_yrs_text Show the field ONLY if:	Years years	text (integer, Min: 0, Max: 99) Custom alignment: RH
	[q150_exposure_othe rdust] = '1'		
176	õq151_exposure_textil e	Textile fibers/dust	radio (Matrix) 1 Yes 0 No
176	7q151_exposure_textil e_yrs_text	Years years	text (integer, Min: 0, Max: 99) Custom alignment: RH
	Show the field ONLY if:		
	[q151_exposure_textil e] = '1'		
176	Bq152_exposure_wood dust	Wood dust	radio (Matrix) 1 Yes 0 No
176	9q152_exposure_wood dust_yrs_text	Years years	text (integer, Min: 0, Max: 99) Custom alignment: RH
	Show the field ONLY if: [q152_exposure_woo ddust] = '1'		
177	Dq153_exposure_xrays	X-rays/radioactive materials	radio (Matrix) 1 Yes 0 No
177	1q153_exposure_xrays _yrs_text	Years years	text (integer, Min: 0, Max: 99) Custom alignment: RH
	Show the field ONLY if:		
	[q153_exposure_xray s] = '1'		
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	checkbox 1 r156_fh_breastcancer1 Mother 2 r156_fh_breastcancer2 Father
		had any of the following health problems? Breast cancer	3 r156_fh_breastcancer3 Brothers
			4r156_fh_breastcancer4Sisters5r156_fh_breastcancer5Children
177	Br156_fh_bro_breastca ncer	Number of brothers affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY if: [r156_fh_breastcance		
	r(3)] = '1'		
177	4r156_fh_sis_breastcan cer	Number of sisters affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY if:		
	[r156_fh_breastcance r(4)] = '1'		
177	5r156_fh_kid_breastca ncer	Number of children affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY if:		
	[r156_fh_breastcance r(5)] = '1'		

1775r15	56_fh_coloncancer	Colon or rectal cancer	checkbox 1 r156_fh_coloncancer1 Mother 2 r156_fh_coloncancer2 Father 3 r156_fh_coloncancer3 Brothers 4 r156_fh_coloncancer4 Sisters 5 r156_fh_coloncancer5 Children
cei Shi if: [r1	r now the field ONLY	Number of brothers affected	text (integer, Min: 1, Max: 10)
cer Sh if: [r1	now the field ONLY	Number of sisters affected	text (integer, Min: 1, Max: 10)
cer Shi if: [r1	now the field ONLY	Number of children affected	text (integer, Min: 1, Max: 10)
1780r15	56_fh_leukemia	Leukemia	checkbox 1 r156_fh_leukemia1 Mother 2 r156_fh_leukemia2 Father 3 r156_fh_leukemia3 Brothers 4 r156_fh_leukemia4 Sisters 5 r156_fh_leukemia5 Children
Sh if:	now the field ONLY	Number of brothers affected	text (integer, Min: 1, Max: 10)
Sh if:	156_fh_leukemia(4)]	Number of sisters affected	text (integer, Min: 1, Max: 10)
Sh if:	156_fh_leukemia(5)]	Number of children affected	text (integer, Min: 1, Max: 10)
1784r15	56_fh_lungcancer	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? Lung cancer	checkbox 1 r156_fh_lungcancer1 Mother 2 r156_fh_lungcancer2 Father 3 r156_fh_lungcancer3 Brothers 4 r156_fh_lungcancer4 Sisters 5 r156_fh_lungcancer5 Children
er Sh if: [r1	now the field ONLY	Number of brothers affected	text (integer, Min: 1, Max: 10)

			· · · · · · · · · · · · · · · · · · ·
178	6r156_fh_sis_lungcanc er	Number of sisters affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY if:		
	[r156_fh_lungcancer (4)] = '1'		
178	7r156_fh_kid_lungcanc er	Number of children affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY		
	if: [r156_fh_lungcancer (5)] = '1'		
178	Br156_fh_lymphoma	Lymphoma	checkbox
			1 r156_fh_lymphoma1 Mother
			2 r156_fh_lymphoma2 Father
			3 r156_fh_lymphoma3 Brothers
			4 r156_fh_lymphoma4 Sisters
			5 r156_fh_lymphoma5 Children
178	Pr156_fh_bro_lympho ma	Number of brothers affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY if: [r156_fh_lymphoma		
	(3)] = '1'		
179	Dr156_fh_sis_lymphom a	Number of sisters affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY if:		
	[r156_fh_lymphoma (4)] = '1'		
179	1r156_fh_kid_lymphom a	Number of children affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY		
	[r156_fh_lymphoma (5)] = '1'		
179	2r156_fh_prostatecanc	Prostate cancer	checkbox
	er		2 r156_fh_prostatecancer2 Father
			3 r156_fh_prostatecancer3 Brothers
			5 r156_fh_prostatecancer5 Childreh
179	Br156_fh_bro_prostate cancer	Number of brothers affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY		
	if: [r156_fh_prostatecan cer(3)] = '1'		
179	4r156_fh_kid_prostatec ancer	Number of children affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY if:		
	[r156_fh_prostatecan cer(5)] = '1'		
179	5r156_fh_ovariancance	Section Header: R. About Your Family's Health (cont'd) For	checkbox
	r	the items below, please answer for both living and deceased biological (blood) relatives including your	1 r156_fh_ovariancancer1 Mother
		Mother, Father, Brothers, Sisters, and/or Children. Leave blank if no one has been affected. Have any of your family	4 r156_fh_ovariancancer4 Sisters
		members ever had any of the following health problems?	5 r156_fh_ovariancancer5 Children
		Ovarian cancer	

179	6r156_fh_sis_ovarianca ncer	Number of sisters affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY		
	if: [r156_fh_ovariancanc er(4)] = '1'		
179	7r156_fh_kid_ovarianc ancer	Number of children affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY		
	if: [r156_fh_ovariancanc er(5)] = '1'		
179	Br156_fh_melanoma	Melanoma	checkbox
			1 r156_fh_melanoma1 Mother
			2 r156_fh_melanoma2 Father
			3 r156_fh_melanoma3 Brothers
			4 r156_fh_melanoma4 Sisters
			5 r156_fh_melanoma5 Children
179	9r156_fh_bro_melano ma	Number of brothers affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY if:		
	[r156_fh_melanoma (3)] = '1'		
180	Dr156_fh_sis_melanom a	Number of sisters affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY if:		
	[r156_fh_melanoma (4)] = '1'		
180	1r156_fh_kid_melanom a	Number of children affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY if:		
	[r156_fh_melanoma (5)] = '1'		
180	2r156_fh_skincan_non mel	Skin cancer, other than melanoma	checkbox
	mer		1 r156_fh_skincan_nonmel1 Mother
			2 r156_fh_skincan_nonmel2 Father
			3 r156_fh_skincan_nonmel3 Brothers
			4 r156_fh_skincan_nonmel4 Sisters
			5 r156_fh_skincan_nonmel5 Children
180	Br156_fh_bro_skincan_ nonmel	Number of brothers affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY if:		
	[r156_fh_skincan_non mel(3)] = '1'		
180	4r156_fh_sis_skincan_n onmel	Number of sisters affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY if:		
	[r156_fh_skincan_non mel(4)] = '1'		
180	5r156_fh_kid_skincan_ nonmel	Number of children affected	text (integer, Min: 1, Max: 10)
	nonnei		
	Show the field ONLY		

1805	r156_fh_othercancer	Section Header: R. About Your Family's Health (cont'd) For	checkbox
10001		the items below, please answer for both living and	1 r156 fh othercancer 1 Mother
		deceased biological (blood) relatives including your Mother, Father, Brothers, Sisters, and/or Children. Leave	2 r156_fh_othercancer2 Father
		blank if no one has been affected. Have any of your family members ever had any of the following health problems?	3 r156_fh_othercancer3 Brothers
		Other cancer	
			4 r156_fh_othercancer4 Sisters
			5 r156_fh_othercancer5 Children
2 i [r156_fh_bro_othercan cer Show the field ONLY if: [r156_fh_othercancer (3)] = '1'	Number of brothers affected	text (integer, Min: 1, Max: 10)
	r156_fh_sis_othercanc er	Number of sisters affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY if:		
	[r156_fh_othercancer (4)] = '1'		
	r156_fh_kid_othercan cer	Number of children affected	text (integer, Min: 1, Max: 10)
i	Show the field ONLY if:		
	[r156_fh_othercancer (5)] = '1'		
181Dr	r156_fh_diabetes	Diabetes	checkbox
			1 r156_fh_diabetes1 Mother
			2 r156_fh_diabetes2 Father
			3 r156_fh_diabetes3 Brothers
			4 r156_fh_diabetes4 Sisters
			5 r156_fh_diabetes5 Children
1811r	r156_fh_bro_diabetes	Number of brothers affected	text (integer, Min: 1, Max: 10)
0	Show the field ONLY		
[if: [r156_fh_diabetes(3)] = '1'		
1812r	r156_fh_sis_diabetes	Number of sisters affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY		
[if: [r156_fh_diabetes(4)] = '1'		
1813r	r156_fh_kid_diabetes	Number of children affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY		
[if: [r156_fh_diabetes(5)] = '1'		
1814r	r156_fh_highblood	High blood pressure	checkbox
			1 r156_fh_highblood1 Mother
			2 r156_fh_highblood2 Father
			3 r156_fh_highblood3 Brothers
			4 r156_fh_highblood4 Sisters
			5 r156_fh_highblood5 Children
	r156_fh_bro_highbloo d	Number of brothers affected	text (integer, Min: 1, Max: 10)
	d Show the field ONLY	Number of brothers affected	text (integer, Min: 1, Max: 10)
(d	Number of brothers affected	text (integer, Min: 1, Max: 10)

			1
181	6r156_fh_sis_highbloo d	Number of sisters affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY if:		
	[r156_fh_highblood (4)] = '1'		
181	7r156_fh_kid_highbloo d	Number of children affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY		
	if: [r156_fh_highblood (5)] = '1'		
181	Br156_fh_stroke	Section Header: R. About Your Family's Health (cont'd) For	checkbox
		the items below, please answer for both living and deceased biological (blood) relatives including your	1 r156_fh_stroke1 Mother
		Mother, Father, Brothers, Sisters, and/or Children. Leave blank if no one has been affected. Have any of your family	2 r156_fh_stroke2 Father
		members ever had any of the following health problems?	3 r156_fh_stroke3 Brothers
		Stroke	4 r156_fh_stroke4 Sisters
			5 r156_fh_stroke5 Children
181	9r156_fh_bro_stroke	Number of brothers affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY if:		
	[r156_fh_stroke(3)] = '1'		
182	0r156_fh_sis_stroke	Number of sisters affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY		
	if: [r156_fh_stroke(4)] = '1'		
182	1r156_fh_kid_stroke	Number of children affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY if:		
	[r156_fh_stroke(5)] = '1'		
182	2r156_fh_heartattack	Heart attack	checkbox
			1 r156_fh_heartattack1 Mother
			2 r156_fh_heartattack2 Father
			3 r156_fh_heartattack3 Brothers
			4 r156_fh_heartattack4 Sisters
			5 r156_fh_heartattack5 Children
182	3r156_fh_bro_heartatt ack	Number of brothers affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY if:		
	[r156_fh_heartattack (3)] = '1'		
182	4r156_fh_sis_heartatta ck	Number of sisters affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY if:		
	[r156_fh_heartattack (4)] = '1'		
182	5r156_fh_kid_heartatta ck	Number of children affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY if:		
	[r156_fh_heartattack (5)] = '1'		
		ı	'

182	6r156_fh_cad	Coronary artery disease	checkbox
			1 r156_fh_cad1 Mother
			2 r156_fh_cad2 Father
			3 r156_fh_cad3 Brothers
			4 r156_fh_cad4 Sisters
			5 r156_fh_cad5 Children
182	7r156_fh_bro_cad	Number of brothers affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY		
	if: [r156_fh_cad(3)] = '1'		
182	Br156_fh_sis_cad	Number of sisters affected	text (integer, Min: 1, Max: 10)
102	Show the field ONLY		
	if:		
	[r156_fh_cad(4)] = '1'		
182	9r156_fh_kid_cad	Number of children affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY		
	if: [r156_fh_cad(5)] = '1'		
183	Dr156_fh_sicklecell	Section Header: R. About Your Family's Health (cont'd) For	checkbox
		the items below, please answer for both living and deceased biological (blood) relatives including your	1 r156_fh_sicklecell1 Mother
		Mother, Father, Brothers, Sisters, and/or Children. Leave	2 r156_fh_sicklecell2 Father
		blank if no one has been affected. Have any of your family members ever had any of the following health problems?	3 r156_fh_sicklecell3 Brothers
		Sickle cell disease	4 r156_fh_sicklecell4 Sisters
			5 r156_fh_sicklecell5 Children
102	1r156_fh_bro_sicklecell	Number of brothers affected	text (integer, Min: 1, Max: 10)
105		Number of brothers affected	
	Show the field ONLY if:		
	[r156_fh_sicklecell(3)] = '1'		
183	2r156_fh_sis_sicklecell	Number of sisters affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY		
	if: [r156_fh_sicklecell(4)]		
	= '1'		
183	Br156_fh_kid_sicklecell	Number of children affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY		
	if: [r156_fh_sicklecell(5)]		
	= '1'		
183	4r156_fh_ra	Rheumatoid arthritis	checkbox
			1 r156_fh_ra1 Mother
			2 r156_fh_ra2 Father
			3 r156_fh_ra3 Brothers
			4 r156_fh_ra4 Sisters
			5 r156_fh_ra5 Children
183	5r156_fh_bro_ra	Number of brothers affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY		
	if: [r156 fb ra(3)] = '1'		
102	[r156_fh_ra(3)] = '1'	Number of sisters affected	text (integer Min: 1 May: 10)
103	6r156_fh_sis_ra		text (integer, Min: 1, Max: 10)
	Show the field ONLY if:		
	[r156_fh_ra(4)] = '1'		
183	7r156_fh_kid_ra	Number of children affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY		
	if: [r156_fh_ra(5)] = '1'		
1	[I	I

4.5-			L
1838	3r156_fh_alzheimers	Alzheimer's disease	checkbox 1 r156_fh_alzheimers1 Mother
			2 r156_fh_alzheimers2 Father
			3 r156_fh_alzheimers3 Brothers
			4 r156_fh_alzheimers4 Sisters
			5 r156_fh_alzheimers5 Children
	9r156_fh_bro_alzheime rs	Number of brothers affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY if:		
	[r156_fh_alzheimers (3)] = '1'		
)r156_fh_sis_alzheimer s	Number of sisters affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY if:		
	[r156_fh_alzheimers (4)] = '1'		
	lr156_fh_kid_alzheime rs	Number of children affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY if:		
	[r156_fh_alzheimers (5)] = '1'		
1842	2r156_fh_asthma	Section Header: R. About Your Family's Health (cont'd) For	checkbox
		the items below, please answer for both living and deceased biological (blood) relatives including your	1 r156_fh_asthma1 Mother
		Mother, Father, Brothers, Sisters, and/or Children. Leave blank if no one has been affected. Have any of your family	2 r156_fh_asthma2 Father
		members ever had any of the following health problems?	3 r156_fh_asthma3 Brothers
		Asthma	4 r156_fh_asthma4 Sisters
			5 r156_fh_asthma5 Children
1843	3r156_fh_bro_asthma	Number of brothers affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY		
	if: [r156_fh_asthma(3)] = '1'		
	4r156 fh sis asthma	Number of sisters affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY		
	if:		
	[r156_fh_asthma(4)] = '1'		
	5r156_fh_kid_asthma	Number of children affected	text (integer, Min: 1, Max: 10)
	Show the field ONLY		
	if:		
	[r156_fh_asthma(5)] = '1'		
1846	5r156_fh_autism	Autism	checkbox
			1 r156_fh_autism1 Mother
			2 r156_fh_autism2 Father
			3 r156_fh_autism3 Brothers
1 I			4 r156 fh autism 4 Sisters
			4 r156_fh_autism4 Sisters
			5 r156_fh_autism5 Children
1847	7r156_fh_bro_autism	Number of brothers affected	
	Show the field ONLY	Number of brothers affected	5 r156_fh_autism5 Children
		Number of brothers affected	5 r156_fh_autism5 Children

184	Br156_fh_sis_autism Show the field ONLY if: [r156_fh_autism(4)] = '1'	Number of sisters affected	text (integer, Min: 1, Max: 10)
184	9r156_fh_kid_autism Show the field ONLY if: [r156_fh_autism(5)] = '1'	Number of children affected	text (integer, Min: 1, Max: 10)
185	Dr156_fh_hayfever	Hay fever & other seasonal allergies	checkbox 1 r156_fh_hayfever1 Mother 2 r156_fh_hayfever2 Father 3 r156_fh_hayfever3 Brothers 4 r156_fh_hayfever4 Sisters 5 r156_fh_hayfever5 Children
185	Ir156_fh_bro_hayfever Show the field ONLY if: [r156_fh_hayfever(3)] = '1'	Number of brothers affected	text (integer, Min: 1, Max: 10)
185	2r156_fh_sis_hayfever Show the field ONLY if: [r156_fh_hayfever(4)] = '1'	Number of sisters affected	text (integer, Min: 1, Max: 10)
185	Br156_fh_kid_hayfever Show the field ONLY if: [r156_fh_hayfever(5)] = '1'	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 offected. Have any of your family members ever had any of the following health problems? Emphysema	checkbox1r156_fh_ephysema1Mother2r156_fh_ephysema2Father3r156_fh_ephysema3Brothers4r156_fh_ephysema4Sisters5r156_fh_ephysema5Children
185	5r156_fh_bro_ephysem a Show the field ONLY if: [r156_fh_ephysema (3)] = '1'	Number of brothers affected	text (integer, Min: 1, Max: 10)
185	6r156_fh_sis_ephysem a Show the field ONLY if: [r156_fh_ephysema (4)] = '1'	Number of sisters affected	text (integer, Min: 1, Max: 10)
185	7r156_fh_kid_ephysem a Show the field ONLY if: [r156_fh_ephysema (5)] = '1'	Number of children affected	text (integer, Min: 1, Max: 10)

	156_fh_parkinsons	Parkinson's disease	checkbox 1 r156_fh_parkinsons1 Mother 2 r156_fh_parkinsons2 Father
			3 r156_fh_parkinsons3 Brothers
			4 r156_fh_parkinsons4 Sisters
112	156_fh_bro_parkinso s	Number of brothers affected	text (integer, Min: 1, Max: 10)
Sh if:	how the field ONLY		
[r	156_fh_parkinsons 3)] = '1'		
1860r1 ns	156_fh_sis_parkinso s	Number of sisters affected	text (integer, Min: 1, Max: 10)
Sh if:	how the field ONLY		
	r156_fh_parkinsons 4)] = '1'		
1861r1 ns	156_fh_kid_parkinso s	Number of children affected	text (integer, Min: 1, Max: 10)
Sh if:	how the field ONLY		
	156_fh_parkinsons 5)] = '1'		
	177_smoke_100_cig_ fetime	Section Header: S. Lifestyle	radio
	reume	In your lifetime, have you smoked at least 100 cigarettes?	1 Yes
		5	0 No
			Custom alignment: RH
1863s1	178_currently_smok	Do you currently smoke cigarettes?	radio
e			1 Yes
Sh if:	how the field ONLY		0 No
[s	s177_smoke_100_cig		Custom alignment: RH
	lifetime] = '1'		
	178a_cig_average_pe _day_text	How many cigarettes do you smoke per day on average?	text (integer, Min: 0, Max: 99) Custom alignment: RH
	how the field ONLY	cigarettes per day	
if: [s	: s178_currently_smok		
] = '1'		
	178b_years_smokes_ ig_text	How many years have you smoked cigarettes? years	text (integer, Min: 0, Max: 99) Custom alignment: RH
Sh if:	how the field ONLY		
[s	s178_currently_smok] = '1'		
	179_smoke_average_ er_day_text	When you did smoke, how many cigarettes did you smoke per day on average?	text (integer, Min: 0, Max: 99) Custom alignment: RH
	how the field ONLY	cigarettes per day	
	: s178_currently_smok] = '0'		
	180_years_past_smo e_text	How many years did you smoke cigarettes? <i>years</i>	text (integer, Min: 0, Max: 99) Custom alignment: RH
Sh if:	how the field ONLY		
[s	: s178_currently_smok] = '0'		

186	3s181_smokeless_toba cco	Have you ever used smokeless tobacco products (chewing tobacco or snuff)?	radio 1 Yes 0 No Custom alignment: RH
186	9s182_cigars_pipes	Have you ever smoked cigars, pipes, kreteks or other tobacco products?	radio 1 Yes 0 No Custom alignment: RH
187	Ds183_tobacco_indoor S	Do you ever have exposure to tobacco smoke in an indoor workspace?	radio 1 Yes 0 No Custom alignment: RH
187	ls184_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
187	2s185_any_alcohol_life time	Section Header: S. Lifestyle (cont'd) In your entire life, have you had at least 1 drink of any kind of alcohol, not counting small tastes or sips?	radio 1 Yes 0 No Custom alignment: RH
187	3s186_alcohol_past_m onth Show the field ONLY if: [s185_any_alcohol_lif etime] = '1'	During the past month, have you had at least one alcoholic drink?	radio 1 Yes 0 No Custom alignment: RH
187	4s187_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? drinks per day	text (integer, Min: 0, Max: 99) Custom alignment: RH
187	5s188_drinks_per_wee k_text Show the field ONLY if: [s185_any_alcohol_lif etime] = '1'	On average, how many days per week do you drink? days per week	text (integer, Min: 0, Max: 7) Custom alignment: RH
187	5s189_years_drinking_ alcohol_text Show the field ONLY if: [s185_any_alcohol_lif etime] = '1'	How many years have you drank alcohol regularly? years	text (integer, Min: 0, Max: 99) Custom alignment: RH
187	7s190_hours_sleep_tex t	How many hours of sleep do you usually get per night? hours	text (integer, Min: 0, Max: 24) Custom alignment: RH
187	3s193_trouble_sleepin g_perweek	How many nights per week do you typically have trouble sleeping?	radio (Matrix) 0 0 1 1 2 2 3 3 4 4 5 5 6 6 7 7

1	0t192_father_highest_g	Section Header: T. About Your Home Life	radio
	rade	What was the highest grade of school or year	1 8th grade or less
		of college completed by your father or other person who lived with you and was like a	2 9th - 11th grade
		father to you? (choose one)	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
			8 Not applicable
			88 Don't know
			Custom alignment: LV
880)t193_father_job	During your childhood, did he have a paid job?	radio
	Show the field ONLY		1 Yes
	if: [t192_father_highest_		0 No
	grade] = '1' or [t192_f		Custom alignment: RH
	ather_highest_grade]		
	= '2' or [t192_father_h ighest_grade] = '3' or		
	[t192_father_highest_		
	grade] = '4' or [t192_f ather_highest_grade]		
	= '5' or [t192_father_h		
	ighest_grade] = '6' or		
	[t192_father_highest_ grade] = '7'		
881		During your childhood, what was his	text
	on_title	occupation, or main job?	Custom alignment: RH
	Show the field ONLY if:		
	[t192_father_highest_		
	grade] = '1' or [t192_f		
	ather_highest_grade] = '2' or [t192_father_h		
	ighest_grade] = '3' or		
	[t192_father_highest_		
	grade] = '4' or [t192_f ather_highest_grade]		
	ather_mgnest_gradej		
	= '5' or [t192_father_h		
	ighest_grade] = '6' or		
	ighest_grade] = '6' or [t192_father_highest_	Section Header: T. About Your Home Life (cont'd)	radio
882	ighest_grade] = '6' or [t192_father_highest_ grade] = '7'	What was the highest grade of school or year	radio
882	ighest_grade] = '6' or [t192_father_highest_ grade] = '7' 2t195_mother_highest	What was the highest grade of school or year of college completed by your mother or other person who lived with you and was like a	
882	ighest_grade] = '6' or [t192_father_highest_ grade] = '7' 2t195_mother_highest	What was the highest grade of school or year of college completed by your mother or other	1 8th grade or less
882	ighest_grade] = '6' or [t192_father_highest_ grade] = '7' 2t195_mother_highest	What was the highest grade of school or year of college completed by your mother or other person who lived with you and was like a	1 8th grade or less 2 9th - 11th grade 3 12th grade/high school graduate
882	ighest_grade] = '6' or [t192_father_highest_ grade] = '7' 2t195_mother_highest	What was the highest grade of school or year of college completed by your mother or other person who lived with you and was like a	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
882	ighest_grade] = '6' or [t192_father_highest_ grade] = '7' 2t195_mother_highest	What was the highest grade of school or year of college completed by your mother or other person who lived with you and was like a	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
882	ighest_grade] = '6' or [t192_father_highest_ grade] = '7' 2t195_mother_highest	What was the highest grade of school or year of college completed by your mother or other person who lived with you and was like a	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
882	ighest_grade] = '6' or [t192_father_highest_ grade] = '7' 2t195_mother_highest	What was the highest grade of school or year of college completed by your mother or other person who lived with you and was like a	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
882	ighest_grade] = '6' or [t192_father_highest_ grade] = '7' 2t195_mother_highest	What was the highest grade of school or year of college completed by your mother or other person who lived with you and was like a	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
882	ighest_grade] = '6' or [t192_father_highest_ grade] = '7' 2t195_mother_highest	What was the highest grade of school or year of college completed by your mother or other person who lived with you and was like a	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 8 Not applicable

Show if: [t195_ _gradd e] = '2 er_hig '3' or ghest, [t195_ _gradd	mother_job the field ONLY _mother_highest e] = '1' or [t195_ er_highest_grad '' or [t195_moth ghest_grade] = [t195_mother_hi _grade] = '4' or _mother_highest e] = '5' or [t195_ er highest grad	During your childhood, did she have a paid job?	radio 1 Yes 0 No Custom alignment: RH
e] = '6 er_hig '7'	i' or [t195_moth ghest_grade] =	During your shildhood, what was har	tout
ion_tii Show if: [t195_ _gradu mothe e] = '2 er_hig '3' or ghest_ [t195_ _gradu mothe e] = '6	mother_occupat tle the field ONLY _mother_highest e] = '1' or [t195_ er_highest_grad 2' or [t195_moth ghest_grade] = [t195_mother_hi _grade] = '4' or _mother_highest e] = '5' or [t195_ er_highest_grad 5' or [t195_moth ghest_grade] =	During your childhood, what was her occupation, or main job?	text Custom alignment: RH
1885t198_j n	parents_rent_ow	Section Header: T. About Your Home Life (cont'd) 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
1885t199_l mily	how_well_off_fa	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 5 Quite well off Custom alignment: LV
1887t200_ <u>)</u> ade	your_highest_gr	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

188	8t201_income_past_ye ar	Section Header: T. About Your Home Life (cont'd) In the past 12 months, which income group best represents the total income for your	radio 1 Less than \$20,000 2 \$20,000 to 29,999
		household (before taxes) including salaries, wages, tips, retirement, welfare, social security,	3 \$30,000 to 39,999
		or income from any other source?	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
188) t202_where_do_you_li	Where do you live? (please mark the	radio
	ve	appropriate answer)	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
180	0t203_years_at_current	How many years have you lived in your current	text (integer, Min: 0, Max: 99)
105	_home_text	home? years	Custom alignment: RH
189	1t204_pay_for_housing	Section Header: T. About Your Home Life (cont'd)	radio
		How do you pay for your housing? (please mark the appropriate answer)	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	How difficult is it for you/your family to meet the monthly payments on your (family's) bills?	radio
	ypayments	(please mark the appropriate answer)	1 Extremely difficult
			2 Very difficult
			3 Somewhat difficult
			4 Slightly difficult
			5 Not difficult at all
			Custom alignment: LV
189	3t206_number_people _home_text	Including yourself, how many people live in your home? people	text (integer, Min: 1, Max: 99) Custom alignment: RH
189	4t207_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	5u208a_not_usual_hyp er	Section Header: U. About your mood Has there ever been a period of time when you were not your usual self and	radio (Matrix)
		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?	0 No
189	6u208b_irritable	You were so irritable that you shouted at people or started fights or arguments?	radio (Matrix)
			0 No

189	7u208c_more_self_con fident	You felt much more self-confident than usual?	radio (Matrix) 1 Yes 0 No
189	Bu208d_less_sleep	You got much less sleep than usual and found you didn't really miss it?	radio (Matrix) 1 Yes 0 No
189	9u208e_talkative	You were much more talkative or spoke much faster than usual?	radio (Matrix) 1 Yes 0 No
190	Du208f_thoughts_race d	Thoughts raced through your head or you couldn't slow your mind down?	radio (Matrix) 1 Yes 0 No
190	1u208g_distracted	You were so easily distracted by things around you that you had trouble concentrating or staying on track?	radio (Matrix) 1 Yes 0 No
190	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 You had much more energy than usual?	radio (Matrix) 1 Yes 0 No
190	3u208i_more_active	You were much more active or did many more things than usual?	radio (Matrix) 1 Yes 0 No
190	4u208j_more_intereste d_in_sex	You were much more interested in sex than usual?	radio (Matrix) 1 Yes 0 No
190	5u208k_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) 1 Yes 0 No
190	6u208l_spending_more _money	Spending money got you or your family into trouble?	radio (Matrix) 1 Yes 0 No
190	7u208m_more_social	You were much more social or outgoing than usual, for example, you telephoned friends in the middle of the night?	radio (Matrix) 1 Yes 0 No

1908u209_several_happen _sameperiodtm	Have several of these ever happened during the same period of time?	radio (Matrix)
Show the field ONLY		1 Yes 0 No
if: ([u208b_irritable] = '1'		
and [u208a_not_usual		
_hyper] = '1') or ([u20		
8c_more_self_confide		
nt] = '1' and [u208a_n		
ot_usual_hyper] = '1')		
or ([u208c_more_self_		
confident] = '1' and [u		
208b_irritable] = '1') o		
r ([u208d_less_sleep]		
= '1' and [u208a_not_		
usual_hyper] = '1') or		
([u208d_less_sleep] = '1' and [u208b_irritabl		
e] = '1') or ([u208d_les		
s_sleep] = '1' and [u20		
8c_more_self_confide		
nt] = '1') or ([u208e_ta		
lkative] = '1' and [u20		
8a_not_usual_hyper]		
= '1') or ([u208e_talkat		
ive] = '1' and [u208b_i		
rritable] = '1') or ([u20		
8e_talkative] = '1' and		
[u208c_more_self_con		
fident] = '1') or ([u208 e_talkative] = '1' and		
[u208d_less_sleep] =		
'1') or ([u208f_thought		
s_raced] = '1' and [u2		
08a_not_usual_hyper]		
= '1') or ([u208f_thoug		
hts_raced] = '1' and [u		
208b_irritable] = '1') o		
r ([u208f_thoughts_ra		
ced] = '1' and [u208c_		
more_self_confident] = '1') or ([u208f_thoug		
hts_raced] = '1' and [u		
208d_less_sleep] = '1')		
or ([u208f_thoughts_r		
aced] = '1' and [u208e		
_talkative] = '1') or ([u		
208g_distracted] = '1'		
and [u208a_not_usual		
_hyper] = '1') or ([u20		
8g_distracted] = '1' an d [u208b_irritable] =		
'1') or ([u208g_distract		
ed] = '1' and [u208c_		
more_self_confident]		
= '1') or ([u208g_distra		
cted] = '1' and [u208d		
_less_sleep] = '1') or		
([u208g_distracted] =		
'1' and [u208e_talkati ve] = '1') or ([u208g_di		
stracted] = '1' and [u2		
08f_thoughts_raced]		
= '1') or ([u208h_more		
_energy] = '1' and [u2		
08a_not_usual_hyper]		
= '1') or ([u208h_more		
_energy] = '1' and [u2		
08b_irritable] = '1') or		
([u208h_more_energ y] = '1' and [u208c_m		
ore_self_confident] =		
'1') or ([u208h_more_		
energy] = '1' and [u20		
8d_less_sleep] = '1') o		
r ([u208h_more_ener		

gy] = '1' and [u208e_t alkative] = '1') or ([u20 8h_more_energy] = '1' and [u208f_thoughts_ raced] = '1') or ([u208 h_more_energy] = '1' and [u208g_distracte d] = '1') or ([u208i_mo re_active] = '1' and [u 208a_not_usual_hype r] = '1') or ([u208i_mor e_active] = '1' and [u2 08b_irritable] = '1') or ([u208i_more_active] = '1' and [u208c_more _self_confident] = '1') or ([u208i_more_activ e] = '1' and [u208d_le ss_sleep] = '1') or ([u2 08i_more_active] = '1' and [u208e_talkative] = '1') or ([u208i_more_ active] = '1' and [u208 f_thoughts_raced] = '1') or ([u208i_more_a ctive] = '1' and [u208g _distracted] = '1') or ([u208i_more_active] = '1' and [u208h_mor e_energy] = '1') or ([u2 08j_more_interested_i n_sex] = '1' and [u208 a_not_usual_hyper] = '1') or ([u208j_more_i nterested_in_sex] = '1' and [u208b_irritable] = '1') or ([u208j_more_ interested_in_sex] = '1' and [u208c_more_ self_confident] = '1') o r ([u208j_more_intere sted_in_sex] = '1' and [u208d_less_sleep] = '1') or ([u208j_more_i nterested_in_sex] = '1' and [u208e_talkative] = '1') or ([u208j_more_ interested_in_sex] = '1' and [u208f_though ts_raced] = '1') or ([u2 08j_more_interested_i n_sex] = '1' and [u208 g_distracted] = '1') or ([u208j_more_interest ed_in_sex] = '1' and [u 208h_more_energy] = '1') or ([u208j_more_i nterested_in_sex] = '1' and [u208i_more_acti ve] = '1') or ([u208k_di d_unusual_things] = '1' and [u208a_not_us ual_hyper] = '1') or ([u 208k_did_unusual_thi ngs] = '1' and [u208b_ irritable] = '1') or ([u2 08k_did_unusual_thin gs] = '1' and [u208c_m ore_self_confident] = '1') or ([u208k_did_un usual_things] = '1' an d [u208d_less_sleep] = '1') or ([u208k_did_u nusual_things] = '1' a nd [u208e_talkative] = '1') or ([u208k_did_un

usual_things] = '1' an d [u208f_thoughts_ra ced] = '1') or ([u208k_ did_unusual_things] = '1' and [u208g_distrac ted] = '1') or ([u208k_ did_unusual_things] = '1' and [u208h_more_ energy] = '1') or ([u20 8k_did_unusual_thing s] = '1' and [u208i_mo re_active] = '1') or ([u2 08k_did_unusual_thin gs] = '1' and [u208j_m ore_interested_in_se x] = '1') or ([u208l_spe nding_more_money] = '1' and [u208a_not_ usual_hyper] = '1') or ([u208l_spending_mo re_money] = '1' and [u 208b_irritable] = '1') o r ([u208l_spending_m ore_money] = '1' and [u208c_more_self_con fident] = '1') or ([u208l _spending_more_mon ey] = '1' and [u208d_l ess_sleep] = '1') or ([u 208l_spending_more_ money] = '1' and [u20 8e_talkative] = '1') or ([u208l_spending_mo re_money] = '1' and [u 208f_thoughts_raced] = '1') or ([u208l_spend ing_more_money] = '1' and [u208g_distrac ted] = '1') or ([u208l_s pending_more_mone y] = '1' and [u208h_m ore_energy] = '1') or ([u208l_spending_mo re_money] = '1' and [u 208i_more_active] = '1') or ([u208l_spendin g_more_money] = '1' and [u208j_more_inte rested_in_sex] = '1') or ([u208l_spending_mo re_money] = '1' and [u 208k_did_unusual_thi ngs] = '1') or ([u208m_ more_social] = '1' and [u208a_not_usual_hy per] = '1') or ([u208m_ more_social] = '1' and [u208b_irritable] = '1') or ([u208m_more_soc ial] = '1' and [u208c_ more_self_confident] = '1') or ([u208m_mor e_social] = '1' and [u2 08d_less_sleep] = '1') or ([u208m_more_soc ial] = '1' and [u208e_t alkative] = '1') or ([u20 8m_more_social] = '1' and [u208f_thoughts_ raced] = '1') or ([u208 m_more_social] = '1' a nd [u208g_distracted] = '1') or ([u208m_mor e_social] = '1' and [u2 08h_more_energy] = '1') or ([u208m_more_

social] = '1' and [u208i	I	l	
social] = 1 and [u2061 _more_active] = 11') or ([u208m_more_social] = 11' and [u208j_more _interested_in_sex] = 11') or ([u208m_more_ social] = 11' and [u208 k_did_unusual_things] = 11') or ([u208m_mor e_social] = 11' and [u2 08I_spending_more_ money] = 11')			
1909u210_problems_caus 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?	radio, Identifier 1 No Problem 2 Minor Problem 3 Moderate Problem 4 Serious Problem Custom alignment: LV	
1910u211_blood_relatives_ bipolar	Section Header: <i>U. About your mood (contd)</i> Have any of your blood relatives (i.e. children, siblings, parents, grandparents, aunts, and uncles) had manic-depressive illness or bipolar disorder?	radio (Matrix) 1 Yes 0 No	
191 lu212_bipolar_depress ion	Has a health professional ever told you that you have manic-depressive illness or bipolar disorder?	radio (Matrix) 1 Yes 0 No	
1912comment_field	Section Header: When you click the Submit button, you may be prompted to answer a few additional questions. Please provide any comments you have about the survey below.	notes Custom alignment: LV	
191Bhealth_and_exposure _survey_complete	Section Header: Form Status Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete	
Instrument: Adverse Event (adverse_event)			
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)			
Instrument: Ones Recruitment (ones_recruitment)			
Instrument: Right Not To Know Main (right_not_to_know_main)			
Instrument: Covid19 Tracking App (covid19_tracking_app)			
Instrument: Exposome Invite for WGS (exposome_invite_for_wgs)			
Instrument: Exposome for WGS GIFT CARD SENDOUT (exposome_for_wgs_gift_card_sendout)			