## Environmental Polymorphisms Registry PD 6



## **■** Data Dictionary Codebook

06/11/2021 2:36pm

		➤ Expand all instruments	Expand all Instruments
# Variable / Field Name	Field Label Field Note	Field Attributes (Field Type, Calculations, etc.)	Validation, Choices,
Instrument: New Participant	(new_participant)		→ Expand Expand
Instrument: Contact (contact)			★ Exprend Exprend
Instrument: Demographics (	demographics) 🛂 Enabled as survey		M Expand Expand
Instrument: Core Medical His	ctory (core_medical_history)		✓ Expand Expand
Instrument: Medications (me	edications)		*Espand Equinit
nstrument: Blood Sample Co	llection (blood_sample_collection)		▼Expand Expand
Instrument: <b>Status</b> (status)			₩ Expand Expand
Instrument: <b>Event History</b> (e	vent_history)		M Expand Expand
Instrument: Consent (consent			₩ Expand Expand
Instrument: Reconsent Backe	end (reconsent_backend)		→ Expand Expand
Instrument: Reconsent (recon	nsent) 🖆 Enabled as survey	7	M Expand Expand
Instrument: Recontact Updat	te (recontact_update) 🔊 Enabled as survey		▼ Expand Expand
Instrument: Alternate Contac	ct Update (alternate_contact_update) 🔊 Enabled as surv	rey	Y Expand Expand
Instrument: Health And Expo	sure Survey (health_and_exposure_survey)	as survey	M Expand Expand
Instrument: Adverse Event (a	adverse_event)		✓ Expand Expand
Instrument: WGS Spring 2019	(wgs_spring_2019) 🛂 Enabled as survey		M Expand Expand
Instrument: Redonate Spring	2019 (redonate_spring_2019)		▼ Expand Expand
Instrument: Redonate Remin	der Link (redonate_reminder_link)		✓ Ekpand Expand
Instrument; Diabetes Screen	er (diabetes_screener)		M Expand Expand
Instrument: Eczema Screene	(eczema_screener) 🔊 Enabled as survey		▼ Expand
Instrument: Right Not To Kno	ow (Phase I) (right_not_to_know)		▼Expand Expand
Instrument: Ones Recruitme	nt (ones_recruitment)		₩ Expand Expand
Instrument: Right Not To Kno	w Main (right_not_to_know_main)		✓ Expand Expand
Instrument: Covid19 Tracking	App (covid19_tracking_app)		✓ Expand Expand
Instrument: Exposome Invite	for WGS (exposome_invite_for_wgs)	ey	▼ Expand Expand
Instrument: Exposome for W	GS GIFT CARD SENDOUT (exposome_for_wgs_gift_card_se	ndout)	Present Expand
Instrument: Exposome Part A	(exposome_part_a) 🔊 Enabled as survey		✓ Expand Expand

Instr	ument: <b>Exposome Part B</b>	(exposome_part_b)	<b>∨</b> Expand Collapse
4172	expo_b_qx_strt	Section Header: A. Vitamins, Minerals and other Supplement Use This section asks about Vitamins and Other Supplements you have taken on a regular basis during the past year. DO NOT include prescription or over-the-counter medications. Before completing this section, please gather your vitamin and supplement containers to help you answer these questions as accurately as possible.  Expsome B: Survey Start Time	text (datetime_mdy) Field Annotation: @NOW @HIDDEN
4173	b1yn	Have you taken a multi-vitamin on a regular basis during the past year?	radio 1 Yes 0 No  Custom alignment: LV
4174	b1name Show the field ONLY if: [b1yn] = '1'	What is the product name of the multi-vitamin you have taken in the past year? (e.g., Centrum Silver)	text
4175	b1days Show the field ONLY if: [b1yn] = '1'	How many days per week did you take a multi-vitamin?	dropdown  1 0 2 1 3 2 4 3 5 4 6 5 7 6 8 7
4176	b2yn	Have you taken Vitamin A or Beta-carotene on a regular basis during the past year?	radio 1 Yes 0 No  Custom alignment: LV
4177	b2name Show the field ONLY if: [b2yn] = '1'	What is the product name of the Vitamin A or Beta-carotene you have taken in the past year? Do not include multi-vitamins.	text
4178	b2days Show the field ONLY if: [b2yn] = '1'	How many days per week did you take Vitamin A or Betacarotene?	dropdown  1 0 2 1 3 2 4 3 5 4 6 5 7 6 8 7
4179	b3yn	Have you taken Vitamin B3 (Niacin) on a regular basis during the past year?	radio 1 Yes 0 No  Custom alignment: LV
4180	b3name Show the field ONLY if: [b3yn] = '1'	What is the product name of the Vitamin B3 (Niacin) you have taken in the past year? Do not include multi-vitamins.	text

4181	b3days Show the field ONLY if: [b3yn] = '1'	How many days per week did you take Vitamin B3 (Niacin)?	dropdown  1 0 2 1 3 2 4 3 5 4 6 5 7 6 8 7
4182	b4yn	Have you taken Vitamin B6 on a regular basis during the past year?	radio 1 Yes 0 No  Custom alignment: LV
4183	b4name Show the field ONLY if: [b4yn] = '1'	What is the product name of the Vitamin B6 you have taken in the past year? Do not include multi-vitamins.	text
4184	b4days Show the field ONLY if: [b4yn] = '1'	How many days per week did you take Vitamin B6?	dropdown  1 0 2 1 3 2 4 3 5 4 6 5 7 6 8 7
4185	b5yn	Have you taken Vitamin B12 on a regular basis during the past year?	radio 1 Yes 0 No  Custom alignment: LV
4186	b5name Show the field ONLY if: [b5yn] = '1'	What is the product name of the Vitamin B12 you have taken in the past year? Do not include multi-vitamins.	text
4187	b5days Show the field ONLY if: [b5yn] = '1'	How many days per week did you take Vitamin B12?	dropdown  1 0 2 1 3 2 4 3 5 4 6 5 7 6 8 7
4188	b6yn	Have you taken Vitamin B Complex on a regular basis during the past year?	radio 1 Yes 0 No  Custom alignment: LV
4189	b6name Show the field ONLY if: [b6yn] = '1'	What is the product name of the Vitamin B Complex you have taken in the past year? Do not include multi-vitamins.	text

4190	b6days Show the field ONLY if: [b6yn] = '1'	How many days per week did you take Vitamin B Complex?	dropdown  1 0 2 1 3 2 4 3 5 4 6 5 7 6 8 7
4191	b7yn	Have you taken Vitamin C on a regular basis during the past year?	radio 1 Yes 0 No  Custom alignment: LV
4192	b7name Show the field ONLY if: [b7yn] = '1'	What is the product name of the Vitamin C you have taken in the past year? Do not include multi-vitamins.	text
4193	b7days Show the field ONLY if: [b7yn] = '1'	How many days per week did you take Vitamin C?	dropdown  1 0 2 1 3 2 4 3 5 4 6 5 7 6 8 7
4194	b8yn	Have you taken Vitamin D (in Calcium or separately) on a regular basis during the past year?	radio 1 Yes 0 No  Custom alignment: LV
4195	b8name Show the field ONLY if: [b8yn] = '1'	What is the product name of the Vitamin D you have taken in the past year? Do not include multi-vitamins.	text
4196	b8days Show the field ONLY if: [b8yn] = '1'	How many days per week did you take Vitamin D?	dropdown  1 0 2 1 3 2 4 3 5 4 6 5 7 6 8 7
4197	b9yn	Have you taken Vitamin E on a regular basis during the past year?	radio 1 Yes 0 No  Custom alignment: LV
4198	b9name Show the field ONLY if: [b9yn] = '1'	What is the product name of the Vitamin E you have taken in the past year? Do not include multi-vitamins.	text

	b9days Show the field ONLY if: [b9yn] = '1'	How many days per week did you take Vitamin E?	dropdown  1 0 2 1 3 2 4 3 5 4 6 5 7 6 8 7
4200	b10yn	Have you taken Calcium on a regular basis during the past year?	radio 1 Yes 0 No  Custom alignment: LV
4201	b10name Show the field ONLY if: [b10yn] = '1'	What is the product name of the Calcium you have taken in the past year? Do not include multi-vitamins.	text
4202	b10days Show the field ONLY if: [b10yn] = '1'	How many days per week did you take Calcium?	dropdown  1 0 2 1 3 2 4 3 5 4 6 5 7 6 8 7
4203	b11yn	Have you taken Chromium on a regular basis during the past year?	radio 1 Yes 0 No  Custom alignment: LV
4204	b11name  Show the field ONLY if: [b11yn] = '1'	What is the product name of the Chromium you have taken in the past year? Do not include multi-vitamins.	text
	b11days Show the field ONLY if: [b11yn] = '1'	How many days per week did you take Chromium?	dropdown  1 0 2 1 3 2 4 3 5 4 6 5 7 6 8 7
4206	b12yn	Have you taken Iron on a regular basis during the past year?	radio 1 Yes 0 No  Custom alignment: LV
4207	b12name Show the field ONLY if: [b12yn] = '1'	What is the product name of the Iron you have taken in the past year? Do not include multi-vitamins.	text

4208	b12days Show the field ONLY if: [b12yn] = '1'	How many days per week did you take Iron?	dropdown  1 0 2 1 3 2 4 3 5 4 6 5 7 6 8 7
4209	b13yn	Have you taken Magnesium on a regular basis during the past year?	radio 1 Yes 0 No  Custom alignment: LV
4210	b13name Show the field ONLY if: [b13yn] = '1'	What is the product name of the Magnesium you have taken in the past year? Do not include multi-vitamins.	text
4211	b13days Show the field ONLY if: [b13yn] = '1'	How many days per week did you take Magnesium?	dropdown  1 0 2 1 3 2 4 3 5 4 6 5 7 6 8 7
4212	b14yn	Have you taken Potassium on a regular basis during the past year?	radio 1 Yes 0 No  Custom alignment: LV
4213	b14name Show the field ONLY if: [b14yn] = '1'	What is the product name of the Potassium you have taken in the past year? Do not include multi-vitamins.	text
4214	b14days Show the field ONLY if: [b14yn] = '1'	How many days per week did you take Potassium?	dropdown  1 0 2 1 3 2 4 3 5 4 6 5 7 6 8 7
4215	b15yn	Have you taken Selenium on a regular basis during the past year?	radio 1 Yes 0 No  Custom alignment: LV
4216	b15name Show the field ONLY if: [b15yn] = '1'	What is the product name of the Selenium you have taken in the past year? Do not include multi-vitamins.	text

	b15days Show the field ONLY if: [b15yn] = '1'  b16yn	How many days per week did you take Selenium?  Have you taken Zinc on a regular basis during the past year?	dropdown  1 0 2 1 3 2 4 3 5 4 6 5 7 6 8 7  radio 1 Yes
4219	b16name	What is the product name of the Zinc you have taken in the	O No Custom alignment: LV text
	Show the field ONLY if: [b16yn] = '1'	past year? Do not include multi-vitamins.	
4220	b16days Show the field ONLY if: [b16yn] = '1'	How many days per week did you take Zinc?	dropdown  1 0 2 1 3 2 4 3 5 4 6 5 7 6 8 7
4221	b17yn	Have you taken Black Cohosh on a regular basis during the past year?	radio 1 Yes 0 No  Custom alignment: LV
4222	b17name Show the field ONLY if: [b17yn] = '1'	What is the product name of the Black Cohosh you have taken in the past year? Do not include multi-vitamins.	text
4223	b17days Show the field ONLY if: [b17yn] = '1'	How many days per week did you take Black Cohosh?	dropdown  1 0 2 1 3 2 4 3 5 4 6 5 7 6 8 7
4224	b18yn	Have you taken Coenzyme Q10 (CoQ10) on a regular basis during the past year?	radio 1 Yes 0 No  Custom alignment: LV
4225	b18name Show the field ONLY if: [b18yn] = '1'	What is the product name of the Coenzyme Q10 (CoQ10) you have taken in the past year? Do not include multi-vitamins.	text

4226	b18days Show the field ONLY if: [b18yn] = '1'	How many days per week did you take Coenzyme Q10 (CoQ10)?	dropdown  1 0 2 1 3 2 4 3 5 4 6 5 7 6 8 7
4227	b19yn	Have you taken Fish Oil on a regular basis during the past year?	radio 1 Yes 0 No  Custom alignment: LV
4228	b19name Show the field ONLY if: [b19yn] = '1'	What is the product name of the Fish Oil you have taken in the past year? Do not include multi-vitamins.	text
4229	b19days Show the field ONLY if: [b19yn] = '1'	How many days per week did you take Fish Oil?	dropdown  1 0 2 1 3 2 4 3 5 4 6 5 7 6 8 7
4230	b20yn	Have you taken Flaxseed Oil on a regular basis during the past year?	radio 1 Yes 0 No  Custom alignment: LV
4231	b20name Show the field ONLY if: [b20yn] = '1'	What is the product name of the Flaxseed Oil you have taken in the past year? Do not include multi-vitamins.	text
4232	b20days Show the field ONLY if: [b20yn] = '1'	How many days per week did you take Flaxseed Oil?	dropdown  1 0 2 1 3 2 4 3 5 4 6 5 7 6 8 7
4233	b21yn	Have you taken Folic Acid on a regular basis during the past year?	radio 1 Yes 0 No  Custom alignment: LV
4234	b21name Show the field ONLY if: [b21yn] = '1'	What is the product name of the Folic Acid you have taken in the past year? Do not include multi-vitamins.	text

	b21days Show the field ONLY if: [b21yn] = '1'	How many days per week did you take Folic Acid?	dropdown  1 0 2 1 3 2 4 3 5 4 6 5 7 6 8 7
4236	b22yn	Have you taken Ginkgo Biloba on a regular basis during the past year?	radio 1 Yes 0 No  Custom alignment: LV
4237	b22name Show the field ONLY if: [b22yn] = '1'	What is the product name of the Ginkgo Biloba you have taken in the past year? Do not include multi-vitamins.	text
4238	b22days Show the field ONLY if: [b22yn] = '1'	How many days per week did you take Ginkgo Biloba?	dropdown  1 0 2 1 3 2 4 3 5 4 6 5 7 6 8 7
4239	b23yn	Have you taken Ginseng on a regular basis during the past year?	radio 1 Yes 0 No  Custom alignment: LV
4240	b23name Show the field ONLY if: [b23yn] = '1'	What is the product name of the Ginseng you have taken in the past year? Do not include multi-vitamins.	text
4241	b23days Show the field ONLY if: [b23yn] = '1'	How many days per week did you take Ginseng?	dropdown  1 0 2 1 3 2 4 3 5 4 6 5 7 6 8 7
4242	b24yn	Have you taken Glucosamine/Chondroitin on a regular basis during the past year?	radio  1 Yes 0 No  Custom alignment: LV
4243	b24name Show the field ONLY if: [b24yn] = '1'	What is the product name of the Glucosamine/Chondroitin you have taken in the past year? Do not include multi-vitamins.	text

4244	b24days Show the field ONLY if: [b24yn] = '1'	How many days per week did you take Glucosamine/Chondroitin?	dropdown  1 0 2 1 3 2 4 3 5 4 6 5 7 6 8 7
4245	b25yn	Have you taken Melatonin on a regular basis during the past year?	radio 1 Yes 0 No  Custom alignment: LV
4246	b25name Show the field ONLY if: [b25yn] = '1'	What is the product name of the Melatonin you have taken in the past year? Do not include multi-vitamins.	text
4247	b25days Show the field ONLY if: [b25yn] = '1'	How many days per week did you take Melatonin?	dropdown  1 0 2 1 3 2 4 3 5 4 6 5 7 6 8 7
4248	b26yn	Have you taken Milk Thistle on a regular basis during the past year?	radio 1 Yes 0 No  Custom alignment: LV
4249	b26name Show the field ONLY if: [b26yn] = '1'	What is the product name of the Milk Thistle you have taken in the past year? Do not include multi-vitamins.	text
4250	b26days Show the field ONLY if: [b26yn] = '1'	How many days per week did you take Milk Thistle?	dropdown  1 0 2 1 3 2 4 3 5 4 6 5 7 6 8 7
4251	b27yn	Have you taken Omega-3 fatty acids on a regular basis during the past year?	radio 1 Yes 0 No  Custom alignment: LV
4252	b27name Show the field ONLY if: [b27yn] = '1'	What is the product name of the Omega-3 fatty acids you have taken in the past year? Do not include multi-vitamins.	text

	b27days Show the field ONLY if: [b27yn] = '1'	How many days per week did you take Omega-3 fatty acids?	dropdown  1 0 2 1 3 2 4 3 5 4 6 5 7 6 8 7
4254	b28yn	Have you taken Probiotics on a regular basis during the past year?	radio 1 Yes 0 No  Custom alignment: LV
4255	b28name Show the field ONLY if: [b28yn] = '1'	What is the product name of the Probiotics you have taken in the past year? Do not include multi-vitamins.	text
4256	b28days Show the field ONLY if: [b28yn] = '1'	How many days per week did you take Probiotics?	dropdown  1 0 2 1 3 2 4 3 5 4 6 5 7 6 8 7
4257	b29yn	Have you taken Red Rice Yeast on a regular basis during the past year?	radio 1 Yes 0 No  Custom alignment: LV
4258	b29name Show the field ONLY if: [b29yn] = '1'	What is the product name of the Red Rice Yeast you have taken in the past year? Do not include multi-vitamins.	text
4259	b29days Show the field ONLY if: [b29yn] = '1'	How many days per week did you take Red Rice Yeast?	dropdown  1 0 2 1 3 2 4 3 5 4 6 5 7 6 8 7
4260	b30yn	Have you taken Resveratrol on a regular basis during the past year?	radio 1 Yes 0 No  Custom alignment: LV
4261	b30name Show the field ONLY if: [b30yn] = '1'	What is the product name of the Resveratrol you have taken in the past year? Do not include multi-vitamins.	text

	b30days Show the field ONLY if: [b30yn] = '1'	How many days per week did you take Resveratrol?	dropdown  1 0 2 1 3 2 4 3 5 4 6 5 7 6 8 7
4263	b31yn	Have you taken St. John's Wort on a regular basis during the past year?	radio 1 Yes 0 No  Custom alignment: LV
4264	b31name Show the field ONLY if: [b31yn] = '1'	What is the product name of the St. John's Wort you have taken in the past year? Do not include multi-vitamins.	text
4265	b31days Show the field ONLY if: [b31yn] = '1'	How many days per week did you take St. John's Wort?	dropdown  1 0 2 1 3 2 4 3 5 4 6 5 7 6 8 7
4266	a1_medications	Section Header: B. Medications Before completing this section, gather your medication containers to help you answer these questions as accurately as possible. Current Use This section asks about prescription or over-the-counter medication you are CURRENTLY taking. DO NOT include vitamins or other supplements. Enter the name, dose, and frequency for each medication you take.  Do you currently take any prescription or over-the-counter medications?	yesno 1 Yes 0 No  Custom alignment: LV
4267	amed1name Show the field ONLY if: [a1_medications] = 1	What is the name of the first prescription or over-the-counter medication you are currently taking (e.g., Prevacid)?  PLEASE ENTER MEDICATION NAMES ONE AT A TIME	text Custom alignment: LH
4268	amed1strength Show the field ONLY if: [a1_medications] = 1	What is the strength of the medication (e.g., 30 mg)?	text Custom alignment: LH
4269	amed1dose Show the field ONLY if: [a1_medications] = 1	What is the dose of the medication (e.g., one tablet)?	text Custom alignment: LV
4270	amed1dose_times Show the field ONLY if: [a1_medications] = 1	How often do you take the medication in a time period (e.g., 2 times per week)?  Number of times per day, week or month	text (number, Min: 1, Max: 99) Custom alignment: LV
4271	amed1dose_freq Show the field ONLY if: [a1_medications] = 1	Please provide the time period of the medication (e.g., 2 times per week.)  Per day, week, month or year	dropdown  1 Day  2 Week  3 Month  4 Year  Custom alignment: LV

		Environmental Polymorphisms Registry	
4272	a2_medications Show the field ONLY if: [a1_medications] = 1	Do you currently take any other prescription or over-the-counter medications?	yesno 1 Yes 0 No  Custom alignment: LV
4273	amed2name Show the field ONLY if: [a2_medications] = 1	What is the name of the other prescription or over-the-counter medication you are currently taking?  PLEASE ENTER MEDICATION NAMES ONE AT A TIME	text Custom alignment: LH
4274	amed2strength Show the field ONLY if: [a2_medications] = 1	What is the strength of the medication (e.g., 30 mg)?	text Custom alignment: LH
4275	amed2dose  Show the field ONLY if:  [a2_medications] = 1	What is the dose of the medication (e.g., one tablet)?	text Custom alignment: LV
4276	amed2dose_times Show the field ONLY if: [a2_medications] = 1	How often do you take the medication in a time period (e.g., 2 times per week)?  Number of times per day, week or month	text (number, Min: 1, Max: 99) Custom alignment: LV
4277	amed2dose_freq Show the field ONLY if: [a2_medications] = 1	Please provide the time period of the medication (e.g., 2 times per week.)  Per day, week, month or year	dropdown  1 Day  2 Week  3 Month  4 Year  Custom alignment: LV
4278	a3_medications Show the field ONLY if: [a2_medications] = 1	Do you currently take any other prescription or over-the-counter medications?	yesno 1 Yes 0 No  Custom alignment: LV
4279	amed3name Show the field ONLY if: [a3_medications] = 1	What is the name of the other prescription or over-the-counter medication you are currently taking?  PLEASE ENTER MEDICATION NAMES ONE AT A TIME	text Custom alignment: LH
4280	amed3strength Show the field ONLY if: [a3_medications] = 1	What is the strength of the medication (e.g., 30 mg)?	text Custom alignment: LH
4281	amed3dose Show the field ONLY if: [a3_medications] = 1	What is the dose of the medication (e.g., one tablet)?	text Custom alignment: LV
4282	amed3dose_times  Show the field ONLY if:  [a3_medications] = 1	How often do you take the medication in a time period (e.g., 2 times per week)?  Number of times per day, week, month or year	text (number, Min: 1, Max: 99) Custom alignment: LV
4283	amed3dose_freq Show the field ONLY if: [a3_medications] = 1	Please provide the time period of the medication (e.g., 2 times per week.)  Per day, week, month or year	dropdown  1 Day  2 Week  3 Month  4 Year  Custom alignment: LV
4284	a4_medications Show the field ONLY if: [a3_medications] = 1	Do you currently take any other prescription or over-the-counter medications?	yesno 1 Yes 0 No  Custom alignment: LV

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4285	amed4name Show the field ONLY if:	What is the name of the other prescription or over-the-counter medication you are currently taking?  PLEASE ENTER MEDICATION NAMES ONE AT A TIME	text Custom alignment: LH
4206	[a4_medications] = 1		
4286	amed4strength Show the field ONLY if:	What is the strength of the medication (e.g., 30 mg)?	text   Custom alignment: LH
	[a4_medications] = 1		
4287	amed4dose	What is the dose of the medication (e.g., one tablet)?	text Custom alignment: LV
	Show the field ONLY if: [a4_medications] = 1		custom ungiment. Ev
4288	amed4dose_times	How often do you take the medication in a time period (e.g., 2 times per week)?	text (number, Min: 1, Max: 99) Custom alignment: LV
	Show the field ONLY if: [a4_medications] = 1	Number of times per day, week, month or year	Custom angriment. Lv
4289	amed4dose_freq	Please provide the time period of the medication (e.g., 2 times	dropdown
	Show the field ONLY if: [a4_medications] = 1	per week.) Per day, week, month or year	1 Day
	[a4_medications] = 1		2 Week 3 Month
			4 Year
4200	a5 medications	Do you currently take any other prescription or over-the-	Custom alignment: LV yesno
4230	Show the field ONLY if:	counter medications?	1 Yes
	[a4_medications] = 1		0 No
			Custom alignment: LV
4291	amed5name	What is the name of the other prescription or over-the-counter	text
	Show the field ONLY if: [a5_medications] = 1	medication you are currently taking? PLEASE ENTER MEDICATION NAMES ONE AT A TIME	Custom alignment: LH
4292	amed5strength	What is the strength of the medication (e.g., 30 mg)?	text Custom alignment: LH
	Show the field ONLY if: [a5_medications] = 1		Custom angriment. Lit
4293	amed5dose	What is the dose of the medication (e.g., one tablet)?	text Custom alignment: LV
	Show the field ONLY if: [a5_medications] = 1		Custom angiment. Ev
4294	amed5dose_times	How often do you take the medication in a time period (e.g., 2 times per week)?	text (number, Min: 1, Max: 99) Custom alignment: LV
	Show the field ONLY if: [a5_medications] = 1	Number of times per day, week, month or year	Custom angiment. Ev
4295	amed5dose_freq	Please provide the time period of the medication (e.g., 2 times	dropdown
	Show the field ONLY if: [a5_medications] = 1	per week.) Per day, week, month or year	1 Day
	[a5_medications] = 1		2 Week 3 Month
			4 Year
			Custom alignment: LV
4296	a6_medications	Do you currently take any other prescription or over-the-	yesno
	Show the field ONLY if:	counter medications?	1 Yes
	[a5_medications] = 1		0 No
			Custom alignment: LV
4297	amed6name	What is the name of the other prescription or over-the-counter medication you are currently taking?	text Custom alignment: LH
	Show the field ONLY if: [a6_medications] = 1	PLEASE ENTER MEDICATION NAMES ONE AT A TIME	Castom diigniment. Li i
4298	amed6strength	What is the strength of the medication (e.g., 30 mg)?	text
	Show the field ONLY if: [a6_medications] = 1		Custom alignment: LH
		1	ļ

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4299	amed6dose  Show the field ONLY if:  [a6_medications] = 1	What is the dose of the medication (e.g., one tablet)?	text Custom alignment: LV
4300	amed6dose_times Show the field ONLY if:	How often do you take the medication in a time period (e.g., 2 times per week)?  Number of times per day, week, month or year	text (number, Min: 1, Max: 99) Custom alignment: LV
	[a6_medications] = 1		
4301	amed6dose_freq Show the field ONLY if: [a6_medications] = 1	Please provide the time period of the medication (e.g., 2 times per week.)  Per day, week, month or year	dropdown  1 Day  2 Week  3 Month  4 Year  Custom alignment: LV
4302	a7_medications  Show the field ONLY if: [a6_medications] = 1	Do you currently take any other prescription or over-the-counter medications?	yesno 1 Yes 0 No  Custom alignment: LV
4303	amed7name Show the field ONLY if: [a7_medications] = 1	What is the name of the other prescription or over-the-counter medication you are currently taking?  PLEASE ENTER MEDICATION NAMES ONE AT A TIME	text Custom alignment: LH
4304	amed7strength Show the field ONLY if: [a7_medications] = 1	What is the strength of the medication (e.g., 30 mg)?	text Custom alignment: LH
4305	amed7dose Show the field ONLY if: [a7_medications] = 1	What is the dose of the medication (e.g., one tablet)?	text Custom alignment: LV
4306	amed7dose_times Show the field ONLY if: [a7_medications] = 1	How often do you take the medication in a time period (e.g., 2 times per week)?  Number of times per day, week, month or year	text (number, Min: 1, Max: 99) Custom alignment: LV
4307	amed7dose_freq Show the field ONLY if: [a7_medications] = 1	Please provide the time period of the medication (e.g., 2 times per week.)  Per day, week, month or year	dropdown  1 Day  2 Week  3 Month  4 Year  Custom alignment: LV
4308	a8_medications Show the field ONLY if: [a7_medications] = 1	Do you currently take any other prescription or over-the-counter medications?	yesno 1 Yes 0 No  Custom alignment: LV
4309	amed8name Show the field ONLY if: [a8_medications] = 1	What is the name of the other prescription or over-the-counter medication you are currently taking?  PLEASE ENTER MEDICATION NAMES ONE AT A TIME	text Custom alignment: LH
4310	amed8strength Show the field ONLY if: [a8_medications] = 1	What is the strength of the medication (e.g., 30 mg)?	text Custom alignment: LH
4311	amed8dose  Show the field ONLY if:  [a8_medications] = 1	What is the dose of the medication (e.g., one tablet)?	text Custom alignment: LV
4312	amed8dose_times  Show the field ONLY if: [a8_medications] = 1	How often do you take the medication in a time period (e.g., 2 times per week)?  Number of times per day, week, month or year	text (number, Min: 1, Max: 99) Custom alignment: LV

		, , , , ,	•
4313	amed8dose_freq Show the field ONLY if: [a8_medications] = 1	Please provide the time period of the medication (e.g., 2 times per week.)  Per day, week, month or year	dropdown  1 Day  2 Week  3 Month  4 Year  Custom alignment: LV
4314	a9_medications Show the field ONLY if: [a8_medications] = 1	Do you currently take any other prescription or over-the-counter medications?	yesno  1 Yes 0 No  Custom alignment: LV
4315	amed9name Show the field ONLY if: [a9_medications] = 1	What is the name of the other prescription or over-the-counter medication you are currently taking?  PLEASE ENTER MEDICATION NAMES ONE AT A TIME	text Custom alignment: LH
4316	amed9strength Show the field ONLY if: [a9_medications] = 1	What is the strength of the medication (e.g., 30 mg)?	text Custom alignment: LH
4317	amed9dose  Show the field ONLY if: [a9_medications] = 1	What is the dose of the medication (e.g., one tablet)?	text Custom alignment: LV
4318	amed9dose_times Show the field ONLY if: [a9_medications] = 1	How often do you take the medication in a time period (e.g., 2 times per week)?  Number of times per day, week, month or year	text (number, Min: 1, Max: 99) Custom alignment: LV
4319	amed9dose_freq Show the field ONLY if: [a9_medications] = 1	Please provide the time period of the medication (e.g., 2 times per week.)  Per day, week, month or year	dropdown  1 Day  2 Week  3 Month  4 Year  Custom alignment: LV
4320	a10_medications Show the field ONLY if: [a9_medications] = 1	Do you currently take any other prescription or over-the-counter medications?	yesno 1 Yes 0 No  Custom alignment: LV
4321	amed10name Show the field ONLY if: [a10_medications] = 1	What is the name of the other prescription or over-the-counter medication you are currently taking?  PLEASE ENTER MEDICATION NAMES ONE AT A TIME	text Custom alignment: LH
4322	amed10strength  Show the field ONLY if: [a10_medications] = 1	What is the strength of the medication (e.g., 30 mg)?	text Custom alignment: LH
4323	amed10dose  Show the field ONLY if: [a10_medications] = 1	What is the dose of the medication (e.g., one tablet)?	text Custom alignment: LV
4324	amed10dose_times  Show the field ONLY if: [a10_medications] = 1	How often do you take the medication in a time period (e.g., 2 times per week)?  Number of times per day, week, month or year	text (number, Min: 1, Max: 99) Custom alignment: LV

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4325	amed10dose_freq Show the field ONLY if: [a10_medications] = 1	Please provide the time period of the medication (e.g., 2 times per week.)  Per day, week, month or year	dropdown  1 Day 2 Week 3 Month 4 Year
4326	amedhx1	Section Header: Medication History This section asks about prescription medications you are currently taking or have taken in the past to treat specific health conditions. Indicate whether you have NEVER used the medication, have used the medication in the PAST, or are CURRENTLY taking the medication to treat the types of health conditions listed. Have you ever taken prescription medications to treat Cardiovascular Health?  Abnormal Heart Rhythm (Arrhythmia or Atrial Fibrillation [Afib])	Custom alignment: LV  radio (Matrix)  1 Never Used 2 Used in the Past 3 Currently Using
4327	amedhx2	Angina (Chest Pain)	radio (Matrix)  1 Never Used 2 Used in the Past 3 Currently Using
4328	amedhx3	Blood Thinners	radio (Matrix)  1 Never Used 2 Used in the Past 3 Currently Using
4329	amedhx4	Coronary Heart Disease	radio (Matrix)  1 Never Used 2 Used in the Past 3 Currently Using
4330	amedhx5	Heart Failure (Congestive Heart Failure)	radio (Matrix)  1 Never Used 2 Used in the Past 3 Currently Using
4331	amedhx6	Hypercholesterolemia (High Cholesterol)	radio (Matrix)  1 Never Used 2 Used in the Past 3 Currently Using
4332	amedhx7	Hypertension (High Blood Pressure)	radio (Matrix)  1 Never Used 2 Used in the Past 3 Currently Using
4333	amedhx8	Stroke or Transient Ischemic Attack (TIA) or Mini Stroke	radio (Matrix)  1 Never Used 2 Used in the Past 3 Currently Using
4334	amedhx9	Section Header: Have you ever taken prescription medications to treat Endocrine Health?  Diabetes (High Blood Sugar)	radio (Matrix)  1 Never Used  2 Used in the Past  3 Currently Using
4335	amedhx10	Thyroid Disease/Condition	radio (Matrix)  1 Never Used 2 Used in the Past 3 Currently Using

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4336	amedhx11	Section Header: Have you ever taken prescription medications to treat Mental Health?  Anxiety	radio (Matrix)  1 Never Used
			2 Used in the Past 3 Currently Using
4337	amedhx12	Depression	radio (Matrix)  1 Never Used
			2 Used in the Past 3 Currently Using
4338	amedhx13	Section Header: Have you ever taken prescription medications to treat Respiratory Health? Asthma	radio (Matrix)  1 Never Used 2 Used in the Past 3 Currently Using
4339	amedhx14	Chronic Bronchitis or Emphysema (Chronic Obstructive Pulmonary Disease [COPD])	radio (Matrix)  1 Never Used 2 Used in the Past 3 Currently Using
4340	amedhx15	Section Header: Have you ever taken prescription medications to treat Other Health Conditions?  Acid Reflux or Gastroesophageal Reflux Disease (GERD)	radio (Matrix)  1 Never Used 2 Used in the Past 3 Currently Using
4341	amedhx16	Chronic Pain	radio (Matrix)  1 Never Used 2 Used in the Past 3 Currently Using
4342	amedhx17	Insomnia or Sleep Disorders	radio (Matrix)  1 Never Used 2 Used in the Past 3 Currently Using
4343	amedhx18 Show the field ONLY if: [health_and_exposur_arm_1] [gender] = 2	Section Header: Have you ever taken prescription medications to treat Reproductive Health? (FEMALES ONLY, MALES SKIP TO SECTION C: CHEMOTHERAPY/RADIATION THERAPY) Birth Control	radio (Matrix)  1 Never Used 2 Used in the Past 3 Currently Using
4344	amedhx19 Show the field ONLY if: [health_and_exposur_arm_1] [gender] = 2	Hormone Replacement Therapy (HRT)	radio (Matrix)  1 Never Used 2 Used in the Past 3 Currently Using
4345	c1_first	Have you ever been diagnosed with cancer?	yesno 1 Yes 0 No

4346	c2_a1	What was the cancer site/type for the first diagnosed cancer?	radi	radio		
	Show the field ONLY if:	(such as breast or colon)	1	Bladder		
	[c1_first] = '1'		9	Gallbladder		
			17	Melanoma		
			25	Skin (don't know what kind)		
			2	Blood		
			10	Kidney		
			18	Mouth/tongue/lip		
			26	Soft Tissue (muscle or fat)		
			3	Bone		
			11	Larynx/windpipe		
			19	Spinal cord		
			27	Stomach		
			4	Brain		
			12	Leukemia		
			20	Ovary (ovarian)		
			28	Testis (testicular)		
			5	Breast, including ductal carcinoma in situ (DCIS)		
			13	Liver		
			21	Pancreas (pancreatic)		
			29	Throat/pharynx		
			6	Cervix (cervical)		
			14	Lung		
			22	Prostate		
			30	Thyroid		
			7	Colon		
			15	Lymphoma/Hodgkin's lymphoma		
			23	Rectum (rectal)		
			31	Uterus (uterine)		
			8	Esophagus (esophageal)		
			16	Non-Hodgkin's lymphoma		
			24	Skin (non-melanoma)		
			97	Other		
1347	c2_a1_sp	If other, specify:	note	<del></del>		
	Show the field ONLY if: [c2_a1] = '97'					
1348	c2_b1_descr	What was the date of diagnosis for the first cancer?	desc	criptive		
	Show the field ONLY if: [c1_first] = '1'					

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43	9 c2_b1_month	Month	drop	down
	Show the field ONLY if:		1	January
	[c1_first] = '1'		2	Februaru
			3	March
			4	April
			$\vdash$	May
			$\vdash$	June
			$\vdash$	
			$\vdash$	July
			-	August
			-	September
			10	October
			11	November
			12	December
				om alignment: RH
43	c2_b1_day	Day		down
	Show the field ONLY if:		$\vdash$	1
	[c1_first] = '1'		2	2
			3	3
			4	4
			5	5
			6	6
			$\vdash$	7
			$\vdash$	8
			$\vdash$	9
			$\vdash$	
			10	
			11	11
			12	12
			13	13
			14	14
			15	15
			16	
			17	
			18	<del> </del>
			$\vdash$	
			19	
			20	
			21	
			22	22
			23	23
			24	24
			25	25
			26	
			-	27
			28	
			$\vdash$	
			29	
			30	
			31	31
			Cucta	om alignment: RH
			Cusic	on anguillett. Att

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4351	c2_b1_year Show the field ONLY if: [c1_first] = '1'	Year	text (integer, Min: 1910) Custom alignment: RH
4352	c2_c1 Show the field ONLY if: [c1_first] = '1'	How old were you when you were diagnosed with cancer?	text (integer, Min: 0, Max: 89)
4353	c2_d1 Show the field ONLY if: [c1_first] = '1'	Section Header: Please complete the following questions about your first cancer diagnosis  Did you have surgery for this cancer?	radio (Matrix)  1 Yes  0 No  3 Not Sure
4354	c2_e1 Show the field ONLY if: [c1_first] = '1'	Did you receive chemotherapy for this cancer?	radio (Matrix)  1 Yes  0 No  3 Not Sure
4355	c2_f1 Show the field ONLY if: [c1_first] = '1'	Did you receive radiation for this cancer?	radio (Matrix)  1 Yes  0 No 3 Not Sure
4356	c2_g1 Show the field ONLY if: [c1_first] = '1'	Did you receive hormonal therapy for this cancer?	radio (Matrix)  1 Yes  0 No  3 Not Sure
4357	c2_h1 Show the field ONLY if: [c1_first] = '1'	Did you receive any other type(s) of therapy?	radio (Matrix)  1 Yes  0 No 3 Not Sure
4358	c1_second Show the field ONLY if: [c1_first] = '1'	Have you ever been diagnosed with cancer a second time? Please do not include a recurrence of the first diagnosed cancer.	yesno 1 Yes 0 No

1350	c2_a2	What was the cancer site/type for the first diagnosed cancer?	radi	
4339		(such as breast or colon)	1	Bladder
	Show the field ONLY if: [c1_first] = '1'		9	Gallbladder
			-	Melanoma
			$\vdash$	Skin (don't know what kind)
			2	Blood
			$\vdash$	Kidney
			$\vdash$	Mouth/tongue/lip
			$\vdash$	Soft Tissue (muscle or fat)
			3	Bone
			$\vdash$	Larynx/windpipe
			$\vdash$	Spinal cord
			_	Stomach
			4	Brain
			-	Leukemia
			$\vdash$	Ovary (ovarian)
			-	Testis (testicular)
			5	Breast, including ductal carcinoma in situ
				(DCIS)
			-	Liver
			$\vdash$	Pancreas (pancreatic)
			$\vdash$	Throat/pharynx
			6	Cervix (cervical)
			$\vdash$	Lung
			$\vdash$	Prostate
			$\vdash$	Thyroid
			7	Colon
			_	Lymphoma/Hodgkin's lymphoma
			$\vdash$	Rectum (rectal)
			_	Uterus (uterine)
			_	Esophagus (esophageal)
			16	Non-Hodgkin's lymphoma
			$\vdash$	Skin (non-melanoma)
			97	Other
4360	c2_a2_sp	If other, specify	note	es
	Show the field ONLY if: [c2_a2] = '97'			
4361	c2_b2_descr	What was the date of diagnosis for the second cancer?	desc	criptive
	Show the field ONLY if: [c1_second] = '1'			

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	4362	c2_b2_month	Month	dropdown
		Show the field ONLY if:		1 January
		[c1_second] = '1'		2 February
				3 March
				4 April
				5 May
				6 June
				7 July
				8 August
				9 September
				10 October
				11 November
				12 December
f	4363	c2_b2_day	Day	dropdown
	1303	Show the field ONLY if:		1 1
		[c1_second] = '1'		2 2
				3 3
				4 4
				5 5
				6 6
				7 7
				8 8
				9 9
				<del></del>
				10 10
				11 11
				12 12
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				21 21
				22 22
				23 23
				24 24
				25 25
				26 26
				27 27
				28 28
				29 29
				30 30
				31 31
+	1361	c2_b2_year	Year	text (integer, Min: 1910)
	+504	Show the field ONLY if:	Teal	contracted in white 1910)
		[c1_second] = '1'		

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4375	d1d_b	Light manual labor	radio (Matrix)
			1 None of the time
			2 A little of the time
			3 Some of the time
			4 Most of the time
			5 All of the time
4276	d1.0 h	Hansa manual labor	
43/0	d1e_b	Heavy manual labor	radio (Matrix)  1 None of the time
			2 A little of the time
			3 Some of the time
			4 Most of the time
			5 All of the time
4377	d2a	Section Header: Considering a 7-day period (a week), how many times on average do you do the following kinds of exercise for more than 15 minutes	radio
		during your free time? Kinds of Exercise	0 None
		Strenuous exercise (heart beats rapidly) (i.e., running, jogging,	1 1 times
		vigorous swimming, vigorous long-distance bicycling, hockey, basketball, cross-country skiing, soccer)	2 2 times
			3 3 times
			4 4 times
			5 5 times
			6 6 times
			7 7 times
			8 8 times or more
4378	d2b	Moderate eversion (not exhausting) in fact walking easy.	radio
43/6	uzb	Moderate exercise (not exhausting) i.e., fast walking, easy swimming, alpine skiing, popular and folk dancing, tennis, easy	0 None
		bicycling, baseball, volleyball)	1 1 times
			2 2 times
			3 3 times
			4 4 times
			5 5 times
			6 6 times
			7 7 times
			8 8 times or more
4379	d2c	Mild exercise (minimal effort) (i.e., easy walking, archery,	radio
		bowling, hoursehoes, golf, snowmobiling)	0 None
			1 1 times
			2 2 times
			3 3 times
			4 4 times
			5 5 times
			6 6 times
			7 7 times
			8 8 times or more
1300	e1_stress	Section Header: E. Stress This section asks about your feelings and thoughts	radio (Matrix)
+300	C1_30 C33	during the past month. For each question below, select a response to indicate	1 Never
		how often you have felt or thought a certain way during the past month. In the last month, how often have you	2 Almost Never
		Been upset because of something that happened	
		unexpectedly?	
			4 Fairly Often
			5 Very Often

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4381	e2_stress	Felt that you were unable to control the important things in your life?	radio (Matrix)  1 Never
			2 Almost Never
			3 Sometimes
			4 Fairly Often
			5 Very Often
4382	e3_stress	Felt nervous and 'stressed'?	radio (Matrix)
			1 Never
			2 Almost Never
			3 Sometimes
			4 Fairly Often
			5 Very Often
4202	a.A. atuana		
4363	e4_stress	Felt confident about your ability to handle your personal problems?	radio (Matrix)  1 Never
			<del>                                    </del>
			3 Sometimes
			4 Fairly Often
			5 Very Often
4384	e5_stress	Felt that things were going your way?	radio (Matrix)
			1 Never
			2 Almost Never
			3 Sometimes
			4 Fairly Often
			5 Very Often
4385	e6_stress	Found that you could not cope with all the things that you had	radio (Matrix)
-303	CO_3((C33	to?	1 Never
			2 Almost Never
			3 Sometimes
			4 Fairly Often
			<del>                                   </del>
			5 Very Often
4386	e7_stress	Been able to control irritations in your life?	radio (Matrix)
			1 Never
			2 Almost Never
			3 Sometimes
			4 Fairly Often
			5 Very Often
4387	e8_stress	Felt that you were on top of things?	radio (Matrix)
			1 Never
			2 Almost Never
			3 Sometimes
			4 Fairly Often
			5 Very Often
	_		
4388	e9_stress	Been angered because of things that were outside of your control?	radio (Matrix)
		Cond on	1 Never
			2 Almost Never
			3 Sometimes
			4 Fairly Often
			5 Very Often
		1	

4389	e10_stress	Felt difficulties were piling up so high that you could not overcome them?	radio (Matrix)  1 Never  2 Almost Never  3 Sometimes  4 Fairly Often  5 Very Often
4390	f1	Section Header: F. Infectious Disease This section asks about various types of infectious diseases with which you may have been diagnosed. Any information you provide in the survey will be kept confidential, and you are not required to answer any question(s) that you do not want to answer. Have you ever been diagnosed with any of the diseases listed below?  Chicken Pox (Varicella)	radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse
4391	f2	Chlamydia (Chlamydia trachomatis)	radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse
4392	f3	Cold sores (Herpes simplex 1)	radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse
4393	f4	Cryptosporidiosis (Crypto, parasitic diarrhea) (Cryptosporidium)	radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse
4394	f5	Dysentery (Shigellosis)	radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse
4395	f6	Flu (Influenza)	radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse
4396	f7	Food Poisoning, bacterial (E. Coli Enteritis) (Escherichia coli)	radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse
4397	f8	Food Poisoning, viral (Norovirus)	radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse
4398	f9	Section Header: Have you ever been diagnosed with any of the diseases listed below?  Genital Herpes (Herpes simplex 2)	radio (Matrix)  1 Yes  0 No  8 Don't know/Refuse
4399	f10	Genital warts (Human papillomavirus (HPV))	radio (Matrix)  1 Yes  0 No  8 Don't know/Refuse

			I
4400	f11	German Measles (Rubella)	radio (Matrix)
			1 Yes
			0 No
			8 Don't know/Refuse
			0 DOLL KILOW KEIUSE
4401	f12	Gonorrhea (Neisseria gonorrhea)	radio (Matrix)
			1 Yes
			0 No
			8 Don't know/Refuse
4.55	(4.2)	III are A	
4402	113	Hepatitis A	radio (Matrix)
			1 Yes
			0 No
			8 Don't know/Refuse
4403	f14	Hepatitis B	radio (Matrix)
03	117	i repaids b	1 Yes
			0 No
			8 Don't know/Refuse
4404	f15	Hepatitis C	radio (Matrix)
			1 Yes
			0 No
4405	f16	HIV/AIDS (Human immunodeficiency virus)	radio (Matrix)
			1 Yes
			0 No
			8 Don't know/Refuse
4406	f17	Section Header: Have you give here disappend with any of the disagn- list of	
4406	117	Section Header: Have you ever been diagnosed with any of the diseases listed below?	radio (Matrix)
		i e e e e e e e e e e e e e e e e e e e	1
		Legionellosis or Legionnaires' Disease (Legionella	1 Yes
			1 Yes 0 No
		Legionellosis or Legionnaires' Disease (Legionella	
4407	f18	Legionellosis or Legionnaires' Disease (Legionella pneumophila)	0 No 8 Don't Know/Refuse
4407	f18	Legionellosis or Legionnaires' Disease (Legionella	0 No 8 Don't Know/Refuse radio (Matrix)
4407	f18	Legionellosis or Legionnaires' Disease (Legionella pneumophila)	0 No 8 Don't Know/Refuse  radio (Matrix) 1 Yes
4407	f18	Legionellosis or Legionnaires' Disease (Legionella pneumophila)	0 No 8 Don't Know/Refuse  radio (Matrix) 1 Yes 0 No
4407	f18	Legionellosis or Legionnaires' Disease (Legionella pneumophila)	0 No 8 Don't Know/Refuse  radio (Matrix) 1 Yes
4407		Legionellosis or Legionnaires' Disease (Legionella pneumophila)	0 No 8 Don't Know/Refuse  radio (Matrix) 1 Yes 0 No
		Legionellosis or Legionnaires' Disease (Legionella pneumophila)  Lyme Disease (Lyme borreliosis)	0 No 8 Don't Know/Refuse  radio (Matrix) 1 Yes 0 No 8 Don't Know/Refuse
		Legionellosis or Legionnaires' Disease (Legionella pneumophila)  Lyme Disease (Lyme borreliosis)	0 No 8 Don't Know/Refuse  radio (Matrix) 1 Yes 0 No 8 Don't Know/Refuse  radio (Matrix)
		Legionellosis or Legionnaires' Disease (Legionella pneumophila)  Lyme Disease (Lyme borreliosis)	0 No 8 Don't Know/Refuse  radio (Matrix) 1 Yes 0 No 8 Don't Know/Refuse  radio (Matrix) 1 Yes 0 No
4408	f19	Legionellosis or Legionnaires' Disease (Legionella pneumophila)  Lyme Disease (Lyme borreliosis)  Malaria (Plasmodium)	o No B Don't Know/Refuse  radio (Matrix)  1 Yes O No B Don't Know/Refuse  radio (Matrix)  1 Yes O No D No
	f19	Legionellosis or Legionnaires' Disease (Legionella pneumophila)  Lyme Disease (Lyme borreliosis)	o No B Don't Know/Refuse  radio (Matrix)  1 Yes O No B Don't Know/Refuse  radio (Matrix)  1 Yes O No B Don't Know/Refuse  radio (Matrix)  1 res Tadio (Matrix)  radio (Matrix)
4408	f19	Legionellosis or Legionnaires' Disease (Legionella pneumophila)  Lyme Disease (Lyme borreliosis)  Malaria (Plasmodium)	o No B Don't Know/Refuse  radio (Matrix)  1 Yes O No B Don't Know/Refuse  radio (Matrix) 1 Yes O No B Don't Know/Refuse  radio (Matrix) 1 Yes O No B Don't Know/Refuse
4408	f19	Legionellosis or Legionnaires' Disease (Legionella pneumophila)  Lyme Disease (Lyme borreliosis)  Malaria (Plasmodium)	o No B Don't Know/Refuse  radio (Matrix)  1 Yes O No B Don't Know/Refuse  radio (Matrix)  1 Yes O No B Don't Know/Refuse  radio (Matrix)  1 res Tadio (Matrix)  radio (Matrix)
4408	f19	Legionellosis or Legionnaires' Disease (Legionella pneumophila)  Lyme Disease (Lyme borreliosis)  Malaria (Plasmodium)	o No B Don't Know/Refuse  radio (Matrix)  1 Yes O No B Don't Know/Refuse  radio (Matrix) 1 Yes O No B Don't Know/Refuse  radio (Matrix) 1 Yes O No B Don't Know/Refuse
4408	f19	Legionellosis or Legionnaires' Disease (Legionella pneumophila)  Lyme Disease (Lyme borreliosis)  Malaria (Plasmodium)  Measles (Rubeola)	o No B Don't Know/Refuse  radio (Matrix)  1 Yes O No B Don't Know/Refuse  radio (Matrix)  1 Yes O No B Don't Know/Refuse  radio (Matrix)  1 Yes O No B Don't Know/Refuse  radio (Matrix)  1 Yes O No B Don't Know/Refuse
4408	f19	Legionellosis or Legionnaires' Disease (Legionella pneumophila)  Lyme Disease (Lyme borreliosis)  Malaria (Plasmodium)	radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse  radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse  radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse  radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse  radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse
4408	f19	Legionellosis or Legionnaires' Disease (Legionella pneumophila)  Lyme Disease (Lyme borreliosis)  Malaria (Plasmodium)  Measles (Rubeola)	o No B Don't Know/Refuse  radio (Matrix)  1 Yes O No B Don't Know/Refuse  radio (Matrix)  1 Yes O No B Don't Know/Refuse  radio (Matrix)  1 Yes O No B Don't Know/Refuse  radio (Matrix)  1 Yes O No B Don't Know/Refuse
4408	f19	Legionellosis or Legionnaires' Disease (Legionella pneumophila)  Lyme Disease (Lyme borreliosis)  Malaria (Plasmodium)  Measles (Rubeola)	radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse  radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse  radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse  radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse  radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse  radio (Matrix)  1 Yes  0 No
4408	f19	Legionellosis or Legionnaires' Disease (Legionella pneumophila)  Lyme Disease (Lyme borreliosis)  Malaria (Plasmodium)  Measles (Rubeola)	o No B Don't Know/Refuse  radio (Matrix)  1 Yes O No B Don't Know/Refuse  radio (Matrix)  1 Yes O No B Don't Know/Refuse  radio (Matrix)  1 Yes O No B Don't Know/Refuse  radio (Matrix)  1 Yes O No B Don't Know/Refuse
4408	f19 f20	Legionellosis or Legionnaires' Disease (Legionella pneumophila)  Lyme Disease (Lyme borreliosis)  Malaria (Plasmodium)  Measles (Rubeola)	radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse  radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse  radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse  radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse  radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse  radio (Matrix)  1 Yes  0 No
4409	f19 f20	Legionellosis or Legionnaires' Disease (Legionella pneumophila)  Lyme Disease (Lyme borreliosis)  Malaria (Plasmodium)  Measles (Rubeola)  Meningitis (bacterial) (Hemophilus influenza)	radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse  radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse  radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse  radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse  radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse  radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse
4409	f19 f20	Legionellosis or Legionnaires' Disease (Legionella pneumophila)  Lyme Disease (Lyme borreliosis)  Malaria (Plasmodium)  Measles (Rubeola)  Meningitis (bacterial) (Hemophilus influenza)	o No B Don't Know/Refuse  radio (Matrix)  1 Yes O No B Don't Know/Refuse  radio (Matrix)  1 Yes O No B Don't Know/Refuse  radio (Matrix)  1 Yes O No B Don't Know/Refuse  radio (Matrix)  1 Yes O No B Don't Know/Refuse  radio (Matrix)  1 Yes O No B Don't Know/Refuse  radio (Matrix)  1 Yes O No B Don't Know/Refuse  radio (Matrix)  1 Yes O No B Don't Know/Refuse
4409	f19 f20	Legionellosis or Legionnaires' Disease (Legionella pneumophila)  Lyme Disease (Lyme borreliosis)  Malaria (Plasmodium)  Measles (Rubeola)  Meningitis (bacterial) (Hemophilus influenza)	radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse  radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse  radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse  radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse  radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse  radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse  radio (Matrix)  1 Yes  1 Yes

4412	f23	Mononucleosis (Mono) (Epstein-Barr)	radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse
4413	f24	Mumps (Paramyxovirus)	radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse
4414	f25	Section Header: Have you ever been diagnosed with any of the diseases listed below?  Pneumonia (bacterial) (Streptococcus pneumonia, hemophilus influenza)	radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse
4415	f26	Pneumonia (virus) (flu virus, respiratory syncytial virus, cold virus, rhinovirus)	radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse
4416	f27	Rocky Mountain spotted fever (Rickettsia rickettsia)	radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse
4417	f28	Salmonella infection (Salmonellosis)	radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse
4418	f29	Shingles (Herpes zoster)	radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse
4419	f30	Staph infection (Staphylococcus aureus)	radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse
4420	f31	Streptococcal invasive disease (Streptococcus pneumonia)	radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse
4421	f32	Syphilis (Treponema pallidum)	radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse
4422	f33	Section Header: Have you ever been diagnosed with any of the diseases listed below?  Tuberculosis - Active TB, not a positive TB test (TB) (Mycobacterium tuberculosis)	radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse
4423	f34	Ulcers (Helicobacter pylori)	radio (Matrix)  1 Yes  0 No  8 Don't Know/Refuse

		Environmentary stymorphisms regions	<u> </u>
4424	f35	Whooping cough (Pertussis)	radio (Matrix)
			1 Yes
			0 No
			8 Don't Know/Refuse
4425	g1	Section Header: G. Sleep The following questions ask about your usual sleep	radio
		habits during the past month.	1 None
		In a typical week, on average, how many days do you nap for at least 20 minutes? (Note: You do not need to be in bed to nap).	2 1 or 2 days
			3 3 - 4 days
			4 5-6 days
			5 Almost every day
4426	g2	During the past month, on average, how many hours of actual	dropdown
	J	sleep did you get most nights during the week (Monday -	1 Less than 4 hours
		Friday)?	2 4 hours
			3 5 hours
			4 6 hours
			5 7 hours
			6 8 hours
			7 9 hours
			8 10 hours
			9 11 + hours
4427	a2	During the past month, on average, how long has it taken for	radio
4427	82	you to fall asleep each night during the week (Monday - Friday)?	1 1 - 4 minutes
			2 5 -19 minutes
			3 20 - 59 minutes
			4 1 hour
			5 1-1.5 hours
			6 More than 1.5 hours
			o More train 1.5 floars
			Field Annotation: @HIDECHOICE='4'
4428	g4	During the past month, on average, how many hours of actual	dropdown
		sleep did you get most nights on the weekends (Saturday- Sunday)?	1 Less than 4 hours
			2 4 hours
			3 5 hours
			4 6 hours
			5 7 hours
			6 8 hours
			7 9 hours
			8 10 hours
			9 11 + hours
4429	g5	During the past month, on average, how long has it taken for	radio
		you to fall asleep on the weekends (Saturday-Sunday)?	1 1 - 4 minutes
			2 5 -19 minutes
			3 20 - 59 minutes
			4 1 hour
			5 1-1.5 hours
			6 More than 1.5 hours
			Field Assessment OURSELIGIST 14
			Field Annotation: @HIDECHOICE='4'

1/2021		Environmentari diyindipilisins registiy	[ · · · · · · · ·	
4430	g6	During the past month, on average, what time have you typically gone to sleep during the week (Monday - Friday)? Example: 9:30 p.m.	descriptive	
4431	g6_hour	Hour	text (integer, Min: 1, Max: 12)	
4432	g6_minute	Minute	text (integer, Min: 00, Max: 59)	
4433	g6_ampm		radio  1 AM 2 PM  Custom alignment: RH	
4434	g7	During the past month, on average, what time have you typically woken up during the week (Monday - Friday)? Example: 6:30 a.m.	descriptive	
4435	g7_hour	Hour	text (integer, Min: 1, Max: 12)	
4436	g7_minute	Minute	text (integer, Min: 00, Max: 59)	
4437	g7_ampm		radio 1 AM 2 PM  Custom alignment: RH	
4438	g8	During the past month, on average, what time have you typically gone to sleep on the weekends (Saturday-Sunday)? Example: 10:30 p.m.	descriptive	
4439	g8_hour	Hour	text (integer, Min: 1, Max: 12)	
4440	g8_minute	Minute	text (integer, Min: 00, Max: 59)	
4441	g8_ampm		radio 1 AM 2 PM  Custom alignment: RH	
4442	g9	During the past month, on average, what time have you typically woken up on the weekends (Saturday-Sunday)? Example: 7:30 a.m.	descriptive	
4443	g9_hour	Hour	text (integer, Min: 1, Max: 12)	
	g9_minute	Minute	text (integer, Min: 00, Max: 59)	
4445	g9_ampm		radio 1 AM 2 PM  Custom alignment: RH	
4446	g10a	Section Header: Trouble sleeping During the past month, on average, how often have you had trouble sleeping because you  Woke up in the middle of the night or early morning?	radio (Matrix)  1 Never  2 Almost Never  3 Sometimes  4 Fairly Often  5 Very Often  8 Don't Know	

1/2021		Environmentari diyindiphishis registiy	
4447	g10b	Had to get up to use the bathroom?	radio (Matrix)
			1 Never
			2 Almost Never
			3 Sometimes
			4 Fairly Often
			5 Very Often
			8 Don't Know
4448	g10c	Could not breath comfortably?	radio (Matrix)
			1 Never
			2 Almost Never
			3 Sometimes
			4 Fairly Often
			5 Very Often
			8 Don't Know
4449	g10d	Coughed loudly?	radio (Matrix)
	8		1 Never
			2 Almost Never
			3 Sometimes
			4 Fairly Often
			5 Very Often
			8 Don't Know
1450	g10e	Snored loudly?	
4450	groe	Shored loudly?	radio (Matrix)  1 Never
			2 Almost Never
			3 Sometimes
			4 Fairly Often
			5 Very Often
			8 Don't Know
4451	g10f	Felt too cold?	radio (Matrix)  1 Never
			2 Almost Never
			3 Sometimes
			4 Fairly Often
			5 Very Often
			8 Don't Know
4452	g10g	Felt too hot?	radio (Matrix)
			1 Never
			2 Almost Never
			3 Sometimes
			4 Fairly Often
			5 Very Often
			8 Don't Know

4453	g10h	Had a bad dream?	radio (Matrix)  1 Never  2 Almost Never  3 Sometimes  4 Fairly Often  5 Very Often  8 Don't Know
4454	g10i	Had pain?	radio (Matrix)  1 Never  2 Almost Never  3 Sometimes  4 Fairly Often  5 Very Often  8 Don't Know
4455	g10j	Felt stressed or anxious?	radio (Matrix)  1 Never  2 Almost Never  3 Sometimes  4 Fairly Often  5 Very Often  8 Don't Know
4456	g10k	Were affected by your spouse's/significant other's snoring or sleep habits?	radio (Matrix)  1 Never  2 Almost Never  3 Sometimes  4 Fairly Often  5 Very Often  8 Don't Know
4457	g11	During the past month, on average, how would you rate your sleep quality overall?	radio  1 Very good  2 Fairly good  3 Neither good nor bad  4 Fairly bad  5 Very bad
4458	g12	During the past month, on average, how often have you taken prescription or over-the-counter medicine to help you sleep?	radio  1 Not during the past month  2 Less than once per week  3 1 or 2 times per week  4 3+ times per week
4459	g13	During the past month, on average, how often have you had trouble staying awake while driving, eating meals, or engaging in social activity?	radio  1 Not during the past month 2 Less than once per week 3 1 or 2 times per week 4 3+ times per week
4460	g14	Section Header: The following section asks about your sleep habits in general.  Has anyone noticed that you stop breathing during your sleep?	yesno 1 Yes 0 No

1/2021		Environmental Polymorphisms Registry	1.25 oap
4461	g15	Have you ever been told by a doctor or other health professional that you have a sleep disorder?	yesno 1 Yes 0 No
1163	G16	What was the sleep disorder? Colost all that apply	checkbox
4462	816	What was the sleep disorder? Select all that apply.	
	Show the field ONLY if:		01 g1601 Sleep apnea
	[g15]='1'		02 g1602 Insomnia
			03 g1603 Restless Legs
			04 g1604 Other (please specify)
			08 g1608 Don't know
4463	g16_04_spec	Specify other sleep disorder:	text
	Show the field ONLY if: [g16(04)] = '1'		
4464	-	Section Header: H. Dietary Behavior For each question below, select a	radio (Matrix)
4404		response that most closely indicates the number of times per week you eat out	1 Never
		or bring home ready-to-eat/prepared foods. How often do you usually go out to eat at or bring home ready-to-eat foods from	
		Fast Food Restaurants?	2 Less than once per week
			3 1 - 2 times per week
			4 3 - 4 times per week
			5 5 or more times per week
4465	h2	Sit-down Restaurants (with table service/wait staff)?	radio (Matrix)
4403	112	Sit-down Restaurants (with table service/wait stair):	1 Never
			2 Less than once per week
			3 1 - 2 times per week
			4 3 - 4 times per week
			5 5 or more times per week
4466	h3	Buffet Restaurants?	radio (Matrix)
			1 Never
			2 Less than once per week
			3 1 - 2 times per week
			· · · · · · · · · · · · · · · · · · ·
			4 3 - 4 times per week
			5 5 or more times per week
4467	h4	Takeout Restaurants?	radio (Matrix)
			1 Never
			2 Less than once per week
			3 1 - 2 times per week
			4 3 - 4 times per week
			<del>                                     </del>
			5 5 or more times per week
4468	h5	Grocery Stores (hot or cold ready-to-eat food from store)?	radio (Matrix)
			1 Never
			2 Less than once per week
			3 1 - 2 times per week
			4 3 - 4 times per week
			5 5 or more times per week
			<u> </u>
4469	h6	Cafeterias (school or work)?	radio (Matrix)
			1 Never
			2 Less than once per week
			3 1 - 2 times per week
			4 3 - 4 times per week
			5 5 or more times per week
			2 3. mara amaa par waak

4470	h7	Vending Machines?	radio (Matrix)
			1 Never
			2 Less than once per week
			3 1 - 2 times per week
			4 3 - 4 times per week
			5 5 or more times per week
4471	h8	On-street Vendors (including food trucks/carts)?	radio (Matrix)
			1 Never
			2 Less than once per week
			3 1 - 2 times per week
			4 3 - 4 times per week
			5 5 or more times per week
4472	h9	Other Places (such as gas station, quick marts, bakeries)?	radio (Matrix)
			1 Never
			2 Less than once per week
			3 1 - 2 times per week
			4 3 - 4 times per week
			5 5 or more times per week
4473	h10_hour	What time do you usually eat your last regular meal of the day? Example 6:30 p.m. Please enter the hour of day here. Hour (1 - 12)	text (integer, Min: 1, Max: 12) Custom alignment: LH
4474	h10_minute	What time do you usually eat your last regular meal of the day? Example 6:30 p.m. Please enter the minute of the hour here.  Minute (0 - 59)	text (integer, Min: 0, Max: 59) Custom alignment: LH
4475	h10_ampm		dropdown
		What time do you usually eat your last regular meal of the day? Example 6:30 p.m.	1 AM
		Please indicate AM or PM here.	2 PM
		AM/PM	Custom alignment: LH
4476	h11		dropdown
[-,0]		On average, how many times a day do you eat snacks? Select a	0 0
		response to indicate the average number of times below Select One	1 1
			2 2
			3 3
			4 4
			5 5
			6 6
			7 7
			8 8
			9 9
			10 10 or more
			Custom alignment: LH

1/2021		Environmental Polymorphisms Registry		=DCap
4477	i1a	Section Header: I. Dietary Intake For each food listed in the table below, select the response that most closely indicates how often, on average, you have eaten	rac	lio (Matrix) Never
		or consumed the foods listed below during the past year. Dairy Foods and Non- Dairy Alternatives in the Past Year	H	
		Milk (8 oz. glass) - Skim milk	2	Less than once a week
			3	Once a week
			4	2-6 times a week
			5	Once a day
			6	Two or more times per day
4478	i1b	Milk (8 oz. glass) - 1% or 2% milk	rac	lio (Matrix)
			1	Never
			2	Less than once a week
			3	Once a week
			4	2-6 times a week
			5	Once a day
			6	Two or more times per day
4479	i1c	Milk (8 oz. glass) - Whole milk	rac	lio (Matrix)
			1	Never
			2	Less than once a week
			3	Once a week
			4	2-6 times a week
			5	Once a day
			6	Two or more times per day
4480	i1d	Milk (8 oz. glass) - non-dairy milk alternatives (such as soy milk,	rac	lio (Matrix)
		almond milk, rice milk or coconut milk)	1	Never
			2	Less than once a week
			3	Once a week
			4	2-6 times a week
			5	Once a day
			6	Two or more times per day
4481	i2	Cream, such as coffee, sour (exclude fat free) (1 Tbs.)	rac	lio (Matrix)
			1	Never
			2	Less than once a week
			3	Once a week
			4	2-6 times a week
			5	Once a day
			6	Two or more times per day
4482	i3	Non-dairy coffee whitener (exclude fat free) (1Tbs.)	rac	lio (Matrix)
			1	Never
			2	Less than once a week
			3	Once a week
			4	2-6 times a week
			$\vdash$	Once a day
			$\vdash$	
1			تــا	J. more ames per day

1/2021		Environmental Polymorphisms Registry	KEDCap
4483	i4	Frozen yogurt, sherbert, sorbet or low-fat ice cream (1 cup)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4484	i5	Regular ice cream (1 cup)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
L			6 Two or more times per day
4485	i6a	Spreads added to food or bread (exclude use in cooking): Pure	radio (Matrix)
		butter	1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4486	i6b	Spreads added to food or bread exlude use in cooking):	radio (Matrix)
		Margarine (such as Country Crock)	1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4487	i6c	Spreads added to food or bread (exclude use in cooking):	radio (Matrix)
		'Spreadable butter' - butter/oil blend	1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
		+	
4488	i7a	Yogurt (4-6 oz.) Nonfat or 'Light' artificially sweetened yogurt	radio (Matrix)
4488	i7a	Yogurt (4-6 oz.) Nonfat or 'Light' artificially sweetened yogurt (plain or flavored)	radio (Matrix)  1 Never
4488	i7a		
4488	i7a		1 Never
4488	i7a		1 Never 2 Less than once a week
4488	i7a		<ul><li>1 Never</li><li>2 Less than once a week</li><li>3 Once a week</li></ul>
4488	i7a		<ul><li>1 Never</li><li>2 Less than once a week</li><li>3 Once a week</li><li>4 2-6 times a week</li></ul>

		Environmentari olymorphisms registry	<u> </u>
4489	i7b	Yogurt (4-6 oz.) Low-fat yogurt (plain or flavored)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4490	і7с	Yogurt (4-6 oz.) 'Regular' or full fat yogurt (plain or flavored)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4491	i8a	Cheese: Cottage or ricotta cheese (1/2 cup)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4492	i8b	Cheese: Cream Cheese (1 oz.)	radio (Matrix)
			1 Never
			1 Never 2 Less than once a week
			2 Less than once a week
			2 Less than once a week 3 Once a week
			2 Less than once a week 3 Once a week 4 2-6 times a week
4493	i8c		2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day
4493	i8c	Cheese: Nonfat cheese (such as American, cheddar, Swiss etc., plain or as part of dish) (1 slice or 1 oz. serving)	2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day
4493	i8c		2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day radio (Matrix)
4493	i8c		2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never
4493	i8c		2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week
4493	i8c		2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week
4493	i8c		2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week
4493		plain or as part of dish) (1 slice or 1 oz. serving)  Cheese: Low-fat or 'light' cheese (such as American, cheddar,	2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day
		plain or as part of dish) (1 slice or 1 oz. serving)	2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day
		plain or as part of dish) (1 slice or 1 oz. serving)  Cheese: Low-fat or 'light' cheese (such as American, cheddar,	2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix)
		plain or as part of dish) (1 slice or 1 oz. serving)  Cheese: Low-fat or 'light' cheese (such as American, cheddar,	2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never
		plain or as part of dish) (1 slice or 1 oz. serving)  Cheese: Low-fat or 'light' cheese (such as American, cheddar,	2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 5 Once a day 6 Two or more times per day
		plain or as part of dish) (1 slice or 1 oz. serving)  Cheese: Low-fat or 'light' cheese (such as American, cheddar,	2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix)  1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week
		plain or as part of dish) (1 slice or 1 oz. serving)  Cheese: Low-fat or 'light' cheese (such as American, cheddar,	2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 3 Once a week 4 2-6 times a week

1/2021		Environmental Folymorphisms (registry	1 ' ''	
4495	i8e	Cheese: 'Regular' or full fat cheese (such as American, cheddar,	rac	lio (Matrix)
		Swiss etc., plain or as part of dish) (1 slice or 1 oz. serving)	1	Never
			2	Less than once a week
			3	Once a week
			4	2-6 times a week
			5	Once a day
			6	Two or more times per day
4496	i9	Section Header: For each food listed in the table below, select the response	rac	lio (Matrix)
		that most closely indicates how often, on average, you have eaten or consumed the foods listed below during the past year. Fruits in the Past Year	1	Never
		Apple (1)	2	Less than once a week
			3	Once a week
			4	2-6 times a week
			5	Once a day
			6	Two or more times per day
4497	i10	Avocado (1/2 or 1/2 cup)	rac	lio (Matrix)
			1	Never
			2	Less than once a week
			3	Once a week
			4	2-6 times a week
			5	Once a day
			6	Two or more times per day
4498	i11	Banana (1)	rac	lio (Matrix)
			1	Never
			2	Less than once a week
			3	Once a week
			4	2-6 times a week
			5	Once a day
			6	Two or more times per day
4499	i12	Blueberries (1/2 cup)	rac	lio (Matrix)
			1	Never
			2	Less than once a week
			3	Once a week
			4	2-6 times a week
			5	Once a day
			6	Two or more times per day
4500		Cantaloupe or Honeydew melon (1/4 melon)	rac	lio (Matrix)
	i13			(
	113		1	Never
	113			
	113		1 2	Never
	113		1 2 3	Never Less than once a week
	113		1 2 3 4	Never Less than once a week Once a week
	113		1 2 3 4 5	Never Less than once a week Once a week 2-6 times a week Once a day

1/2021		Environmentari olymorphisms registry	<u>'</u>
4501	i14	Grapes (1/2 cup)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4502	i15	Grapefruit (1/2)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4503	i16	Orange (1)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4504	i17	Peaches, plums or apricots (1 fresh or 1/2 cup)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4505			
	i18	Pear (1)	radio (Matrix)
	i18	Pear (1)	radio (Matrix)  1 Never
	i18	Pear (1)	
	i18	Pear (1)	1 Never
	i18	Pear (1)	1 Never 2 Less than once a week
	i18	Pear (1)	<ul><li>1 Never</li><li>2 Less than once a week</li><li>3 Once a week</li></ul>
	i18	Pear (1)	<ul><li>1 Never</li><li>2 Less than once a week</li><li>3 Once a week</li><li>4 2-6 times a week</li></ul>
4506		Pear (1)  Raspberries (1/2 cup)	<ol> <li>Never</li> <li>Less than once a week</li> <li>Once a week</li> <li>2-6 times a week</li> <li>Once a day</li> </ol>
			<ol> <li>Never</li> <li>Less than once a week</li> <li>Once a week</li> <li>2-6 times a week</li> <li>Once a day</li> <li>Two or more times per day</li> </ol>
			1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day radio (Matrix)
			1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never
			1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week
			1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week
			1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week

1/2021		Environmentary drymorphisms registry		
4507	i20	Strawberries (1/2 cup)		io (Matrix)
			l₩	Never
			l <del>⊢ ⊢</del>	Less than once a week
			I <del></del>	Once a week
			I <del>I                                   </del>	2-6 times a week
			I <del></del>	Once a day
			6	Two or more times per day
4508	i21	Tomatoes (2 slices)		io (Matrix)
			1	Never
			2	Less than once a week
			3	Once a week
			4	2-6 times a week
			5	Once a day
			6	Two or more times per day
4509	i22	Tomato or V-8 juice (small glass)	radi	io (Matrix)
			1	Never
			2	Less than once a week
			3	Once a week
			4	2-6 times a week
			5	Once a day
			6	Two or more times per day
4510	i23	Tomato sauce (1/2 cup) such as spaghetti sauce	radi	io (Matrix)
		, , -		Never
			2	Less than once a week
			3	Once a week
			4	2-6 times a week
			5	Once a day
			6	Two or more times per day
4511	i24	Watermelon (1/2 cup)	radi	io (Matrix)
				Never
			2	Less than once a week
			3	Once a week
			4	2-6 times a week
			5	Once a day
			l <del>⊢ +</del>	Two or more times per day
4512	i25	Section Header: For each food listed in the table below, select the response	닏	io (Matrix)
.5.2		that most closely indicates how often, on average, you have eaten or consumed the foods listed below during the past year. Vegetables in the Past Year		Never
		Beans or lentils (1/2 cup)	l <del>⊢ l</del>	Less than once a week
		''	l⊢	Once a week
			l⊢+	2-6 times a week
			l⊢⊦	
		l l	5	Once a day
			l⊢⊢	Once a day Two or more times per day

1/2021		Environmentari olymorphisms registry	TEBOUP
4513	i26	Bell peppers: green, yellow or red (1/4 small)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4514	i27	Broccoli (1/2 cup)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4515	i28	Brussels sprouts (1/2 cup)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4516	i29	Cabbage or coleslaw (1/2 cup)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4517	i30	Carrots (1/2 cup)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 0
1		l l	3 Once a week
			4 2-6 times a week
			4 2-6 times a week
4518	i31	Cauliflower (1/2 cup)	4 2-6 times a week 5 Once a day
4518	i31	Cauliflower (1/2 cup)	4 2-6 times a week 5 Once a day 6 Two or more times per day
4518	i31	Cauliflower (1/2 cup)	4 2-6 times a week 5 Once a day 6 Two or more times per day radio (Matrix)
4518	i31	Cauliflower (1/2 cup)	4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never
4518	i31	Cauliflower (1/2 cup)	4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week
4518	i31	Cauliflower (1/2 cup)	4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week
4518	i31	Cauliflower (1/2 cup)	4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week

4519		T	
1313	i32	Corn (1 ear or 1/2 cup)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4520	i33	Eggplant, zucchini or summer squash (1/2 cup)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4521	i34	Kale, collard greens, mustard greens, or Swiss chard (1/2 cup)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4522	i35	Onions (raw or cooked) (1/2 cup)	radio (Matrix)
			1 Never
			2 Less than once a week
1			
			3 Once a week
			3 Once a week 4 2-6 times a week
			4 2-6 times a week
4523	i36	Peas or lima beans (1/2 cup)	<ul><li>4 2-6 times a week</li><li>5 Once a day</li><li>6 Two or more times per day</li></ul>
4523	i36	Peas or lima beans (1/2 cup)	4 2-6 times a week 5 Once a day
4523	136	Peas or lima beans (1/2 cup)	4 2-6 times a week 5 Once a day 6 Two or more times per day radio (Matrix)
4523	i36	Peas or lima beans (1/2 cup)	4 2-6 times a week 5 Once a day 6 Two or more times per day radio (Matrix) 1 Never
4523	i36	Peas or lima beans (1/2 cup)	4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week
4523	i36	Peas or lima beans (1/2 cup)	4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week
4523	i36	Peas or lima beans (1/2 cup)	4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week
			4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day
4523		Peas or lima beans (1/2 cup)  Spinach, cooked (1/2 cup)	4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day
			4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix)
			4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never
			4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week
			4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week
			4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 4 2-6 times a week

4525	i38	Spinach, raw as in salad (1 cup)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4526	i39	String beans, green beans (1/2 cup)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4527	i40	Tofu, soy burger, soybeans, miso or other soy protein (1/2 cup	radio (Matrix)
		or one burger patty)	1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4528	iΔ1	Winter squash (dark orange) (1/2 cup)	radio (Matrix)
14320	1-7-1	William Squasi (dark Grange) (1/2 cap)	radio (iviati ix)
4320	171	Winter squasif (dark orange) (172 cap)	1 Never
4320	1-1	Winter squasi (dank orange) (172 cap)	
4328		Winter squasif (dark orange) (172 cap)	1 Never
4520		Winter squasi (dank orange) (172 cap)	1 Never 2 Less than once a week
4520		Winter squasi (dank orange) (172 cap)	<ul><li>1 Never</li><li>2 Less than once a week</li><li>3 Once a week</li></ul>
4320		Winter squasi (dank orange) (172 cap)	<ul><li>1 Never</li><li>2 Less than once a week</li><li>3 Once a week</li><li>4 2-6 times a week</li></ul>
			<ol> <li>Never</li> <li>Less than once a week</li> <li>Once a week</li> <li>2-6 times a week</li> <li>Once a day</li> <li>Two or more times per day</li> </ol>
4529		Yams or sweet potatoes (1/2 cup)	<ol> <li>Never</li> <li>Less than once a week</li> <li>Once a week</li> <li>2-6 times a week</li> <li>Once a day</li> </ol>
			1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day
			1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never
			1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week
			1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week
			1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week
4529	i42	Yams or sweet potatoes (1/2 cup)	1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day
	i42	Yams or sweet potatoes (1/2 cup)  Section Header: For each food listed in the table below, select the response that most closely indicates how often, on average, you have eaten or consumed	1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day
4529	i42	Yams or sweet potatoes (1/2 cup)  Section Header: For each food listed in the table below, select the response that most closely indicates how often, on average, you have eaten or consumed the foods listed below during the past year. Eggs, Meat, Fish in the Past Year Note: 3-4 ounces of chicken, red meat, or fish is about the size of a deck of	1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never
4529	i42	Yams or sweet potatoes (1/2 cup)  Section Header: For each food listed in the table below, select the response that most closely indicates how often, on average, you have eaten or consumed the foods listed below during the past year. Eggs, Meat, Fish in the Past Year Note: 3-4 ounces of chicken, red meat, or fish is about the size of a deck of playing cards.	1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week
4529	i42	Yams or sweet potatoes (1/2 cup)  Section Header: For each food listed in the table below, select the response that most closely indicates how often, on average, you have eaten or consumed the foods listed below during the past year. Eggs, Meat, Fish in the Past Year Note: 3-4 ounces of chicken, red meat, or fish is about the size of a deck of	1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week
4529	i42	Yams or sweet potatoes (1/2 cup)  Section Header: For each food listed in the table below, select the response that most closely indicates how often, on average, you have eaten or consumed the foods listed below during the past year. Eggs, Meat, Fish in the Past Year Note: 3-4 ounces of chicken, red meat, or fish is about the size of a deck of playing cards.	1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week
4529	i42	Yams or sweet potatoes (1/2 cup)  Section Header: For each food listed in the table below, select the response that most closely indicates how often, on average, you have eaten or consumed the foods listed below during the past year. Eggs, Meat, Fish in the Past Year Note: 3-4 ounces of chicken, red meat, or fish is about the size of a deck of playing cards.	1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week

		Environmental Polymorphisms Registry	
4531	i44	Beef or pork hot dogs (1)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4532	i45	Chicken or turkey hot dogs or sausage (1)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4533	i46	Chicken or turkey, including ground (3 oz.)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4534	i47	Bacon (2 slices)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			3 Once a week 4 2-6 times a week
			4 2-6 times a week
4535	i48	Salami, bologna, or processed deli/sandwich meat	4 2-6 times a week 5 Once a day
4535	i48	Salami, bologna, or processed deli/sandwich meat	<ul><li>4 2-6 times a week</li><li>5 Once a day</li><li>6 Two or more times per day</li></ul>
4535	i48	Salami, bologna, or processed deli/sandwich meat	4 2-6 times a week 5 Once a day 6 Two or more times per day radio (Matrix)
4535	i48	Salami, bologna, or processed deli/sandwich meat	4 2-6 times a week 5 Once a day 6 Two or more times per day radio (Matrix) 1 Never
4535	i48	Salami, bologna, or processed deli/sandwich meat	4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week
4535	i48	Salami, bologna, or processed deli/sandwich meat	4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week
4535	i48	Salami, bologna, or processed deli/sandwich meat	4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week
4535		Salami, bologna, or processed deli/sandwich meat  Sausage, kielbasa, or other processed meats (2 oz. or 2 links)	4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day
			4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day
			4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix)
			4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never
			4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week
			4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week
			4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 4 2-6 times a week

1/2021		Environmental Polymorphisms Registry	NEDCap
4537	i50	Hamburger or ground beef (1 patty)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4538	i51	Beef, pork, or lamb (4-6 oz.)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4539	i52	Ham (4-6 oz.)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4540	i53	Canned tuna fish (3-4 oz.)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4541	i54	Shrimp, lobster, or scallops as a main dish	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4542	i55		radio (Matrix)
		bluefish, swordfish (3-5 oz.)	1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
1		1	

1/2021		Environmental Folymorphisms (registry	NEB cup
4543	i56	Other fish, such as cod, haddock, halibut (3-5 oz.)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4544	i57a	Section Header: For each food listed in the table below, select the response	radio (Matrix)
		that most closely indicates how often, on average, you have eaten or consumed the foods listed below during the past year. Cereals, Breads, Starches in the	1 Never
		Past Year	2 Less than once a week
		Cereals (1 cup): Cold breakfast cereal	3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4545	i57b	Cereals (1 cup): Cooked oatmeal or cooked oat bran	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4546	i57c	Cereals (1 cup): Other cooked breakfast cereal	radio (Matrix)
		·	1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4547	i58a	Crackers (6): Whole grain/whole wheat crackers	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4548	i58b	Crackers (6) Other crackers	radio (Matrix)
			1 Never
			2 Less than once a week
1			3 Onco a week
			3 Once a week
			4 2-6 times a week
			4 2-6 times a week

1/2021		Environmental Polymorphisms Registry	REDGap
4549	i59a	Breads (1 slice): White bread, including pita	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4550	i59b	Breads (1 slice): Rye or pumpernickel bread	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4551	i59c	Breads (1 slice): Whole wheat, oat, other whole grain bread	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4552	i59d	Breads: Bagels, English muffins, or rolls (1)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4553	i60	Muffins or biscuits (1)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4554	i61	Pancakes or waffles (2 small pieces)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
1			6 Two or more times per day
			' '   '

4555	i62	Brown rice (1 cup)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4556	i63	White rice (1 cup)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4557	i64	Pasta, such as spaghetti, noodles, couscous, etc. (1 cup)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4550	i65	Tortillas: corn, or flour (2)	radio (Matrix)
4558	103	10111111131 (2)	Tadio (Matrix)
4558		Torumas, corri, or mour (2)	1 Never
4558		Torkinas, corri, or freui (2)	
4558		Torkings, corri, or fredi (2)	1 Never
4556		Torkings, corri, or freui (2)	1 Never 2 Less than once a week
4556		To thinks. Early, or flour (2)	<ul><li>1 Never</li><li>2 Less than once a week</li><li>3 Once a week</li></ul>
4556		ortinas. com, or mount (2)	<ul><li>1 Never</li><li>2 Less than once a week</li><li>3 Once a week</li><li>4 2-6 times a week</li></ul>
4559		French fries (6 oz. or 1 serving)	<ol> <li>Never</li> <li>Less than once a week</li> <li>Once a week</li> <li>2-6 times a week</li> <li>Once a day</li> </ol>
			<ol> <li>Never</li> <li>Less than once a week</li> <li>Once a week</li> <li>2-6 times a week</li> <li>Once a day</li> <li>Two or more times per day</li> </ol>
			1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day
			1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never
			1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week
			1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week
			1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week
	i66	French fries (6 oz. or 1 serving)	1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day
4559	i66	French fries (6 oz. or 1 serving)	1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day
4559	i66	French fries (6 oz. or 1 serving)	1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix)
4559	i66	French fries (6 oz. or 1 serving)	1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never
4559	i66	French fries (6 oz. or 1 serving)	1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week
4559	i66	French fries (6 oz. or 1 serving)	1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix)  1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week
4559	i66	French fries (6 oz. or 1 serving)	1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week

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4561	i68	Pizza (2 slices)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4562	i69a_01	Section Header: For each food listed in the table below, select the response that most closely indicates how often, on average, you have eaten or consumed	radio (Matrix)
		that most closely matcates how often, on average, you have eaten or consumed the foods listed below during the past year. Beverages in the Past Year	1 Never
		Carbonated Beverages (consider the serving size as 1 glass,	2 Less than once a week
		bottle or can for these): Low-calorie sugar-free beverage with caffeine, such as Diet Coke	3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4563	i69a_02	Carbonated Beverages (consider the serving size as 1 glass,	radio (Matrix)
		bottle or can for these): Other low-calorie sugar-free beverage without caffeine, such as Diet 7-Up	1 Never
		without carrelle, such as Diet 7-0p	2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4564	i69b_01	Carbonated Beverages (consider the serving size as 1 glass,	radio (Matrix)
		bottle or can for these): with caffeine and sugar, such as Coke,	1 Never
		Pepsi, Mt. Dew, Dr. Pepper, Cheerwine, Red Bull	2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4565	i69b_02	Carbonated Beverages (consider the serving size as 1 glass,	radio (Matrix)
		bottle or can for these): Other carbonated beverage with sugar, such as 7-Up, Root Beer, Ginger Ale, Caffeine-Free Coke	1 Never
		Such as 7-Op, Noot Beer, Ginger Ale, Carrellie-Free Coke	2 Less than once a week
			3 Once a week
1			4 2-6 times a week
			5 Once a day
4566	i70a	Other Beverages: Decaffeinated tea, exclude herbal (8 oz. cup)	5 Once a day
4566	i70a	Other Beverages: Decaffeinated tea, exclude herbal (8 oz. cup)	5 Once a day 6 Two or more times per day
4566	i70a	Other Beverages: Decaffeinated tea, exclude herbal (8 oz. cup)	5 Once a day 6 Two or more times per day radio (Matrix)
4566	i70a	Other Beverages: Decaffeinated tea, exclude herbal (8 oz. cup)	5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never
4566	i70a	Other Beverages: Decaffeinated tea, exclude herbal (8 oz. cup)	5 Once a day 6 Two or more times per day radio (Matrix) 1 Never 2 Less than once a week
4566	i70a	Other Beverages: Decaffeinated tea, exclude herbal (8 oz. cup)	5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week
4566	i70a	Other Beverages: Decaffeinated tea, exclude herbal (8 oz. cup)	5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week

4567	i70b	Other Beverages: Tea with caffeine (8 oz. cup), including green tea	radio (Matrix)
		lee lee	1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4568	i70c	Other Beverages: Decaffeinated coffee (8 oz. cup)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4569	i70d	Other Beverages: Coffee with caffeine (8 oz. cup)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4570	i70e	Other Beverages: Dairy coffee drink (hot/cold) such as	radio (Matrix)
		medium/'grande' size (16 oz. cup)	1 Never
			2 Less than once a week
			3 Once a week
			3 Once a week 4 2-6 times a week
			4 2-6 times a week
4571	i70f	Other Beverages: Plain water: bottled. sparkling, or tap (8 oz.	4 2-6 times a week 5 Once a day 6 Two or more times per day
4571	i70f	Other Beverages: Plain water: bottled, sparkling, or tap (8 oz. cup)	4 2-6 times a week 5 Once a day
4571	i70f		4 2-6 times a week 5 Once a day 6 Two or more times per day radio (Matrix)
4571	i70f		4 2-6 times a week 5 Once a day 6 Two or more times per day radio (Matrix) 1 Never
4571	i70f		4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week
4571	i70f		4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week
4571	i70f		4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week
			4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day
4571		Section Header: For each food listed in the table below, select the response that most closely indicates how often, on average, you have eaten or consumed	4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day
		Section Header: For each food listed in the table below, select the response that most closely indicates how often, on average, you have eaten or consumed the foods listed below during the past year. Sweets, Baked Goods, Snacks, Miscellaneous in the Past Year	4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix)
		Section Header: For each food listed in the table below, select the response that most closely indicates how often, on average, you have eaten or consumed the foods listed below during the past year. Sweets, Baked Goods, Snacks,	4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never
		Section Header: For each food listed in the table below, select the response that most closely indicates how often, on average, you have eaten or consumed the foods listed below during the past year. Sweets, Baked Goods, Snacks, Miscellaneous in the Past Year	4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week
		Section Header: For each food listed in the table below, select the response that most closely indicates how often, on average, you have eaten or consumed the foods listed below during the past year. Sweets, Baked Goods, Snacks, Miscellaneous in the Past Year	4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week
		Section Header: For each food listed in the table below, select the response that most closely indicates how often, on average, you have eaten or consumed the foods listed below during the past year. Sweets, Baked Goods, Snacks, Miscellaneous in the Past Year	4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 4 2-6 times a week

1/2021		Environmentari diyindipilisinis registiy	NEB cap
4573	i72	Dark Chocolate, such as Hershey's Dark or Dove Dark	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4574	i73	Candy without chocolate (1 oz.)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4575	i74	Cookies, brownies, doughnuts, or pastry (1)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4576	i75	Cake or pie (1 slice)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4577	i76	Jams, jellies, preserves, syrup, or honey (1 Tbs.)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4578	i77	Peanut butter (1 Tbs.)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			4 2-6 times a week 5 Once a day

		Environmentari diyindipilisins registiy	· · · · · · · · · · · · · · · · · · ·
4579	i78	Potato chips (1 small bag or serving)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4580	i79	Pretzels (1 small bag or serving)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4581	i80	Peanuts (small packet or 1 oz.)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
<b>—</b>		\\/-\-\-\-(4\)	(A A - + )
4582	181	Walnuts (1 oz.)	radio (Matrix)
4582	181	wainuts (+ oz.)	radio (Matrix)  1 Never
4582	181	wainuts (1 oz.)	
4582	181	wainuts († 62.)	1 Never
4582	181	wainuts († 62.)	1 Never 2 Less than once a week
4582	181	wainuts († 62.)	<ul><li>1 Never</li><li>2 Less than once a week</li><li>3 Once a week</li></ul>
4582	181	wainuts († 62.)	<ol> <li>Never</li> <li>Less than once a week</li> <li>Once a week</li> <li>2-6 times a week</li> </ol>
4582		Other nuts (small packet or 1 oz.)	<ol> <li>Never</li> <li>Less than once a week</li> <li>Once a week</li> <li>2-6 times a week</li> <li>Once a day</li> </ol>
			<ol> <li>Never</li> <li>Less than once a week</li> <li>Once a week</li> <li>2-6 times a week</li> <li>Once a day</li> <li>Two or more times per day</li> </ol>
			<ul> <li>1 Never</li> <li>2 Less than once a week</li> <li>3 Once a week</li> <li>4 2-6 times a week</li> <li>5 Once a day</li> <li>6 Two or more times per day</li> </ul>
			1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never
			1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week
			1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week
			1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week
	i82		1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day
4583	i82	Other nuts (small packet or 1 oz.)	1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day
4583	i82	Other nuts (small packet or 1 oz.)	1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix)
4583	i82	Other nuts (small packet or 1 oz.)	1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day radio (Matrix) 1 Never
4583	i82	Other nuts (small packet or 1 oz.)	1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 2 Less than once a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week
4583	i82	Other nuts (small packet or 1 oz.)	1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week
4583	i82	Other nuts (small packet or 1 oz.)	1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week

		Environmental Colymorphisms (registry	
4585	i84	Mayonnaise (1 Tbs.)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4586	i85	Salad dressing (2 Tbs.)	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4587	i86a	Artificial sweeteners (1 packet): Splenda	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4588	i86b	Artificial sweeteners (1 packet): Equal	radio (Matrix)
			1 Never
			2 Less than once a week
			2 Less than once a week 3 Once a week
			3 Once a week
			3 Once a week 4 2-6 times a week
4589	i86c	Artificial sweeteners (1 packet): NutraSweet	3 Once a week 4 2-6 times a week 5 Once a day
4589	i86c	Artificial sweeteners (1 packet): NutraSweet	<ul> <li>3 Once a week</li> <li>4 2-6 times a week</li> <li>5 Once a day</li> <li>6 Two or more times per day</li> </ul>
4589	i86c	Artificial sweeteners (1 packet): NutraSweet	3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day
4589	i86c	Artificial sweeteners (1 packet): NutraSweet	3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day radio (Matrix) 1 Never
4589	i86c	Artificial sweeteners (1 packet): NutraSweet	3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day radio (Matrix) 1 Never 2 Less than once a week
4589	i86c	Artificial sweeteners (1 packet): NutraSweet	3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week
4589	i86c	Artificial sweeteners (1 packet): NutraSweet	3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week
	i86c	Artificial sweeteners (1 packet): NutraSweet  Artificial sweeteners (1 packet): Sweet'N Low	3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day
			3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day
			3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix)
			3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix)  1 Never
			3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix)  1 Never  2 Less than once a week
			3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix)  1 Never 2 Less than once a week 3 Once a week 5 Once a day 6 Two or more times per day
			3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 5 Once a day 6 Two or more times per day  radio (Matrix) 1 Never 2 Less than once a week 3 Once a week 4 2-6 times a week 4 2-6 times a week 3 Once a week

1/2021		Litviloninental Folymorphisms (tegistry	•
4591	i86e	Artificial sweeteners (1 packet): Saccharin	radio (Matrix)
			1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			5 Once a day
			6 Two or more times per day
4592	i86f	Table sugar (1 packet or 1 tsp.)	radio (Matrix)
1332	1001	Table Sagar (1 packet of 1 csp.)	1 Never
			2 Less than once a week
			3 Once a week
			4 2-6 times a week
			<del>                                     </del>
			6 Two or more times per day
4593	j1	Section Header: J. Twin/Triplet Siblings and Birth Order The following questions ask whether you are a twin or triplet, and if so, whether you are an identical	radio
		twin or triplet. You will also be asked about your birth order.	1 Yes
		Are you a twin? (you have a sibling that is your twin)	0 No
			8 Don't know
			Custom alignment: LV
4594	i2	Are you and your twin identical or not identical (fraternal)?	radio
1331	Show the field ONLY if:	The you and your twin identical or not identical (naternal).	1 Identical
	[j1] = 1		2 Not Identical (Fraternal)
			8 Don't know
			8 DUIT KIIOW
			Custom alignment: LV
4595	јЗ	Do you have a triplet brother or sister?	radio
			1 Yes
			0 No
			8 Don't know
A =			Custom alignment: LV
4596		Are you and your triplet identical, not identical, or both?	radio
	Show the field ONLY if: [j3] = 1		1 Identical
	   <sup>[]</sup> ~] =		2 Not Identical (Fraternal)
			Both (one identical, one not identical)
			8 Don't know
			Custom alignment: LV
4597	i5	What is your birth order? Select all that apply.	checkbox
	,	,	1 j51 I am an only child
			2 j5_2 I am a first born
			3 j53   I am a middle born child
			4 j5_4 I am a last born child
			<del>    '                                  </del>
			5 j55 I am adopted
			8 j58 Don't know
			Custom alignment: LV

1/2021		Environmental Polymorphisms Registry	· · · · ·
4598	k1	Section Header: K. Genetic History The following section asks about your blood type, and whether you or an immediate family member have ever been	dropdown
		diagnosed with particular genetic disorders.	1 O Positive
		What is your blood type? Select One	2 O Negative
		Select Offe	3 A Positive
			4 A Negative
			5 B Positive
			6 B Negative
			7 AB Positive
			8 AB Negative
			9 Don't Know
	1.5		Custom alignment: LV
4599	K2	Section Header: For each condition listed below, select a response to indicate if you or your immediate family members (i.e., Mother, Father, Brother, Sister, or	checkbox  1 k21 You
		Child) have ever been diagnosed with the genetic disorders listed. Only include immediate family members who are related to you by blood. Select all that	
		apply.	2 k2_2 Mother
		Color Blindness	3 k2_3 Father
			4 k24 Brother
			5 k25 Sister
			6 k26 Child
			7 k27 None
			8 k28 Don't know
			Field Annotation: @NONEOFTHEABOVE=7
4600	k3	Cystic Fibrosis	checkbox
			1 k31 You
			2 k32 Mother
			3 k33 Father
			4 k34 Brother
			5 k35 Sister
			6 k36 Child
			7 k37 None
			8 k38 Don't know
			Field Annotation: @NONEOFTHEABOVE=7
4601	k1	Down Syndrome	checkbox
4001	K4	bown syndrome	1 k4_1 You
			2 k42 Mother
1			3 k4_3 Father
1			4 k4_4 Brother
			5 k45 Sister
1			6 k4_6 Child
1			
1			7 k47 None
			8 k48 Don't know
			Field Annotation: @NONEOFTHEABOVE=7
	•		

11/2021		Environmental Polymorphisms Registry	TKEBOOP
4602	k5	Hemochromatosis	checkbox
			1 k51 You
			2 k52 Mother
			3 k53 Father
			4 k54 Brother
			5 k55 Sister
			6 k56 Child
			7 k57 None
			8 k58 Don't know
			Field Appetation @NONFOFTUFAPOVE-7
4602	LC	Harris and the	Field Annotation: @NONEOFTHEABOVE=7
4603	Кб	Hemophilia	checkbox
			2 k6_2 Mother
			3 k63 Father
			4 k64 Brother
			5 k65 Sister
			6 k66 Child
			7 k67 None
			8 k68 Don't know
			Field Annotation: @NONEOFTHEABOVE=7
4604	k7	Familial Combined Hyperlipidemia and Familial	checkbox
		Hypercholesterolemia	1 k71 You
			2 k72 Mother
			3 k73 Father
			4 k74 Brother
			5 k75 Sister
			6 k76 Child
			7 k77 None
			8 k78 Don't know
			Field Annotation: @NONEOFTHEABOVE=7
4605	k8	Huntington's Disease	checkbox
			1 k81 You
			2 k82 Mother
			3 k83 Father
			4 k8_4 Brother
			5 k8_5 Sister
			6 k8_6 Child
			7 k87 None
			8 k8_8 Don't know
			S NO_O DOLL WILDAM
			Field Annotation: @NONEOFTHEABOVE=7

1/2021		Environmentary dymorphisms registry	T.E. 5 Gap
4606	k9	Inherited Clotting Problems	checkbox
			1 k91 You
			2 k92 Mother
			3 k93 Father
			4 k94 Brother
			5 k95 Sister
			6 k96 Child
			7 k97 None
			8 k98 Don't know
			Field Annotation: @NONEOFTHEABOVE=7
4607	k10	Klinefelter Syndrome	checkbox
			1 k101 You
			2 k102 Mother
			3 k103 Father
			4 k104 Brother
			5 k105 Sister
			6 k106 Child
			7 k107 None
			8 k108 Don't know
			Field Annotation: @NONEOFTHEABOVE=7
4608	k11	Section Header: For each condition listed below, select a response to indicate if you or your immediate family members (i.e., Mother, Father, Brother, Sister, or	checkbox
		Child) have ever been diagnosed with the genetic disorders listed. Only included	1 k111 You
		immediate family members who are related to you by blood. Select all that apply.	2 k112 Mother
		Muscular Dystrophy (Becker or Duchenne)	3 k113 Father
			4 k114 Brother
			5 k115 Sister
			6 k116 Child
			7 k117 None
			8 k118 Don't know
			Field Annotation: @NONEOFTHEABOVE=7
4609	k12	Niemann-Pick Disease	checkbox
			1 k121 You
			2 k122 Mother
			3 k123 Father
			4 k124 Brother
			5 k125 Sister
			6 k126 Child
			7 k127 None
			8 k128 Don't know
			Field Annotation: @NONEOFTHEABOVE=7

1/2021		Environmentari diyindipilisinis registiy	
4610	k13	Phenylketonuria (PKU)	checkbox
			1 k131 You
			2 k132 Mother
			3 k133 Father
			4 k134 Brother
			5 k135 Sister
			6 k136 Child
			7 k137 None
			8 k138 Don't know
			Field Annotation: @NONEOFTHEABOVE=7
4611	k14	Polycystic Kidney Disease (PKD)	checkbox
			1 k141 You
			2 k14_2 Mother
			3 k143 Father
			4 k144 Brother
			5 k145 Sister
			6 k14_6 Child
			7 k147 None
			8 k148 Don't know
			Field Annotation: @NONEOFTHEABOVE=7
4612	k15	Sickle Cell Anemia	checkbox
			1 k151 You
			2 k152 Mother
			3 k153 Father
			4 k154 Brother
			5 k155 Sister
			6 k156 Child
			7 k157 None
			8 k158 Don't know
			Field Annotation: @NONEOFTHEABOVE=7
4613	k16	Tay-Sachs Disease	checkbox
			1 k161 You
			2 k162 Mother
			3 k163 Father
			4 k16_4 Brother
			5 k16_5 Sister
			6 k16_6 Child
			7 k167 None
			8 k16_8 Don't know
			Field Annotation: @NONEOFTHEABOVE=7

1/2021		Environmental Polymorphisms Registry	INLUCAP
4614	T	Tha assemia	checkbox  1 k171 You 2 k172 Mother 3 k173 Father 4 k174 Brother 5 k175 Sister 6 k176 Child 7 k177 None 8 k178 Don't know
4615	k18	Turner Syndrome	Field Annotation: @NONEOFTHEABOVE=7  checkbox  1
			4 k18_4 Brother 5 k18_5 Sister 6 k18_6 Child 7 k18_7 None 8 k18_8 Don't know  Field Annotation: @NONEOFTHEABOVE=7
4616	11	Section Header: L. Other Pulse Rate Measurement The following question asks you to measure your resting pulse rate. Your pulse rate is the number of times your heart beats each minute. You should measure your pulse rate after you have been sitting quietly for a few minutes. To measure your pulse rate: 1. Sit comfortably in a chair. 2. Place your index and middle fingers, NOT YOUR THUMB, gently against your wrist. 3. Press lightly until you feel a pulse. 4. Count the beats for 30 seconds and record the number of beats in the box for Pulse 1. 5. Repeat and record the number in the second box.  Pulse 1: Number of beats counted in 30 seconds	text (integer, Min: 15, Max: 55) Custom alignment: LH
4617	12	Pulse 2: Number of beats counted in 30 seconds	text (integer, Min: 15, Max: 55) Custom alignment: LH
4618	m1 Show the field ONLY if: [health_and_exposur_arm_1] [gender] = 2	Section Header: M. Reproductive History  Have you ever been pregnant?	radio  1 Yes  0 No  3 Don't Know  Custom alignment: LV
4619	m1a Show the field ONLY if: [m1] = 1	Are you currently pregnant?	yesno  1 Yes 0 No  Custom alignment: LV

A620 m2 Show the field ONLY if: [m1]=1 Including live births, stillbirths, miscarriages, abortions, and tubal and other ectopic pregnancies, how many times have been pregnant? Be sure to count this pregnancy if you are currently pregnant Select One	
Show the field ONLY if: tubal and other ectopic pregnancies, how many times have been pregnant? Be sure to count this pregnancy if you are currently pregnant.	you 1 1 1 2 2
[m1]=1 been pregnant? Be sure to count this pregnancy if you are currently pregnant.	<del>                                    </del>
currently pregnant.	<del>                                    </del>
and Select Office and	3   3
	<del>                                    </del>
	5 5
	6 6
	7 7
	8 8
	10 10 or more
	98 Don't Know
	20 Bontiklow
	Custom alignment: LV
4621 m3_desc During any of your pregnancies, did you ever develop	descriptive
	descriptive
Show the field ONLY if:   [m2] > 0 and [m2] < 98	
4622 m3_a Hypertension or high blood pressure?	radio (Matrix)
Show the field ONLY if:	1 Yes
[m2] > 0 and [m2] < 98	0 No
	3 Don't know
4623 m3_b Preeclampsia or toxemia?	radio (Matrix)
	1 Yes
Show the field ONLY if:   [m2] > 0 and [m2] < 98	
	0 No
	3 Don't know
4624 m3_c Diabetes or high blood sugar?	radio (Matrix)
Show the field ONLY if:	1 Yes
[m2] > 0 and [m2] < 98	0 No
	3 Don't know
4625 m3_d Problems with the placenta (such as abruptio placentae,	radio (Matrix)
Show the field ONLY if: placenta previa or other placenta problems)?	1 Yes
[m2] > 0 and [m2] < 98	0 No
	3 Don't know
4626 m3_e   Intra-uterine growth restriction (poor growth of the baby wh	
Show the field ONLY if: in the womb)?	1 Yes
[m2] > 0 and [m2] < 98	0 No
	3 Don't know
Any other averages veleted complications?	radio (Matriy)
Any other pregnancy-related complications?	radio (Matrix)
Show the field ONLY if:	1 Yes
[m2] > 0 and [m2] < 98	0 No
	3 Don't know
4628 m4_a For how many of your pregnancies did you have hypertensi	ion text (integer, Min: 1)
or high blood pressure?	Custom alignment: LH
Show the field ONLY if:  [m3_a] = 1  Number of pregnancies	_
	Land (a combined MC of A)
4629 m4_b For how many of your pregnancies did you have preeclamp or toxemia?	osia text (number, Min: 1) Custom alignment: LH
Show the field ONLY if: Number of pregnancies	Custom anginnent. En
[m3_b] = 1	
4630 m4_c For how many of your pregnancies did you have diabetes or	
high blood sugar?	Custom alignment: LH
Show the field ONLY if:  Number of pregnancies	Ì

1/2021		Environmental Folymorphisms (registry	THEBOUP
4631	m4_d Show the field ONLY if: [m3_d] = 1	For how many of your pregnancies did you have problems with the placenta (such as abruptio placentae, placenta previa or other placenta problems)?  Number of pregnancies	text (integer, Min: 1) Custom alignment: LH
4632	m4_e Show the field ONLY if: [m3_e] = 1	For how many of your pregnancies did you have intra-uterine growth restriction (poor growth of the baby while in the womb)?  Number of pregnancies	text (integer, Min: 1) Custom alignment: LH
4633	m4_f Show the field ONLY if: [m3_f] = 1	For how many of your pregnancies did you have any other pregnancy-related complications?  Number of pregnancies	text (integer, Min: 1) Custom alignment: LH
4634	m5 Show the field ONLY if: [m2] > 0 and [m2] < 98	Including all pregnancies, how many babies have you delivered (including live births and stillbirths)? Select One	dropdown       0     0       1     1       2     2       3     3       4     4       5     5       6     6       7     7       8     8       9     9       10     10 or more       11     Don't Know    Custom alignment: LH
4635	m6_01_desc  Show the field ONLY if: ([m5] > 0 and [m5] <> 11)	Please answer the following questions for each baby delivered:  Baby 1	descriptive
4636	m6_01  Show the field ONLY if: ([m5] > 0 and [m5] <> 11)	What year was the baby born?  Year	text (integer, Min: 1910, Max: 2021) Custom alignment: LH
4637	m7lbs_01_desc Show the field ONLY if: [m7_dk_01(98)] = 1	If you know, please provide the weight (in pounds and ounces) at delivery	descriptive Custom alignment: LV
4638	m7ozs_01_desc Show the field ONLY if: [m7_dk_01(98)] = 1	If you know, please provide the weight (in pounds and ounces) at delivery	descriptive
4639	m7lbs_01 Show the field ONLY if: ([m5] > 0 and [m5] <> 11 and [m7_dk_01(98)]=0)	If you know, please provide the weight (in pounds and ounces) at delivery:  Pounds	text (integer, Min: 0, Max: 22) Custom alignment: LH
4640	m7ozs_01 Show the field ONLY if: ([m5] > 0 and [m5] <> 11 and [m7_dk_01(98)]=0)	If you know, please provide the weight (in pounds and ounces) at delivery:  Ounces	text (integer, Min: 0, Max: 15) Custom alignment: LH
4641	m7_dk_01 Show the field ONLY if: ([m5] > 0 and [m5] <> 11 and [m7lbs_01]=")		checkbox  98 m7_dk_0198 Don't Know  Custom alignment: LV

4642	m8_01	What was the baby's birth weight?	radio
	Show the field ONLY if:		1 Less than 5 1/2 pounds
	[m7_dk_01(98)] = 1		2 Between 5 1/2 and 9 pounds
			3 More than 9 pounds
			98 Don't know
			Custom alignment: LV
4643	m9_01	Was this baby born before your due date, after your due date, or on time?	radio
	Show the field ONLY if: ([m5] > 0 and [m5] <> 11)	or off time:	1 More than one week before the due date
			2 More than one week after the due date
			3 On time (within one week of due date)
			98 Don't know
			Custom alignment: LV
4644	m10_01	How many weeks or months BEFORE or AFTER your due date was this baby born?	radio
	Show the field ONLY if:	was tills baby bottl:	1 Less than 2 weeks
	([m9_01] = 1) or ([m9_01]=2)		2 2 to 4 weeks
			3 1 to 2 months
			4 More than 2 months
			98 Don't know
			Custom alignment: LV
4645	m6_02_desc	Please answer the following questions for each baby delivered:	descriptive
	Show the field ONLY if: ([m5] > 1 and [m5] <> 11)	Baby 2	
4646	m6_02	What year was the baby born?	text (integer, Min: 1910, Max: 2021)
	Show the field ONLY if: ([m5] > 1 and [m5] <> 11)	Year	Custom alignment: LH
4647	m7_02	Do you know how much the baby weighed at delivery?	yesno
	Show the field ONLY if:		1 Yes
	([m5] > 1 and [m5] <> 11)		0 No
			Custom alignment: LV
4648	m7lbs_02_desc	If you know, please provide the weight (in pounds and ounces)	descriptive
	Show the field ONLY if: [m7_dk_02(98)] = 1	at delivery	
4649	m7ozs_02_desc	If you know, please provide the weight (in pounds and ounces)	descriptive
	   Show the field ONLY if:   [m7_dk_02(98)] = 1	at delivery	
4650	m7lbs_02	If you know, please provide the weight (in pounds and ounces)	text (integer, Min: 0, Max: 22)
	Show the field ONLY if:	at delivery:	Custom alignment: LH
	([m5] > 1 and [m5] <> 11 and [m7_dk_02(98)]=0)	Pounds	
4651	m7ozs_02	If you know, please provide the weight (in pounds and ounces)	text (integer, Min: 0, Max: 15)
1	Show the field ONLY if:	at delivery: Ounces	Custom alignment: LH
	([m5] > 1 and [m5] <> 11 and [m7_dk_02(98)]=0)		
4652	1		checkbox
4652	[m7_dk_02(98)]=0) m7_dk_02 Show the field ONLY if:		checkbox 98 m7_dk_0298 Don't Know
4652	[m7_dk_02(98)]=0) m7_dk_02		

4653	m8_02	What was the baby's birth weight?	radio
	Show the field ONLY if:		1 Less than 5 1/2 pounds
	[m7_dk_02(98)] = 1		2 Between 5 1/2 and 9 pounds
			3 More than 9 pounds
			98 Don't know
			Custom alignment: LV
4654	m9_02	Was this baby born before your due date, after your due date, or on time?	radio
	Show the field ONLY if: ([m5] > 1 and [m5] <> 11)	or on time:	1 More than one week before the due date
	([III3] > 1 and [III3] <> 11)		2 More than one week after the due date
			3 On time (within one week of due date)
			98 Don't know
			Custom alignment: LV
4655	m10_02	How many weeks or months BEFORE or AFTER your due date was this baby born?	radio
	Show the field ONLY if:	was tills baby bottl:	1 Less than 2 weeks
	([m9_02] = 1) or ([m9_02]=2)		2 2 to 4 weeks
			3 1 to 2 months
			4 More than 2 months
			98 Don't know
			Custom alignment: LV
4656	m6_03_desc	Please answer the following questions for each baby delivered:	descriptive
	Show the field ONLY if: ([m5] > 2 and [m5] <> 11)	Baby 3	
4657	m6_03	What year was the baby born?	text (integer, Min: 1910, Max: 2021)
	Show the field ONLY if: ([m5] > 2 and [m5] <> 11)	Teur	Custom alignment: LH
4658	m7_03	Do you know how much the baby weighed at delivery?	yesno
	Show the field ONLY if:		1 Yes
	([m5] > 2 and [m5] <> 11)		0 No
			Custom alignment: LV
4659	m7lbs_03_desc	If you know, please provide the weight (in pounds and ounces)	descriptive
	Show the field ONLY if: [m7_dk_03(98)] = 1	at delivery	
4660	m7ozs_03_desc	If you know, please provide the weight (in pounds and ounces)	descriptive
	Show the field ONLY if:	at delivery	
4661	[m7_dk_03(98)] = 1 m7lbs_03	If you know, please provide the weight (in pounds and ounces)	text (integer, Min: 0, Max: 22)
	Show the field ONLY if:	at delivery:	Custom alignment: LH
	([m5] > 2 and [m5] <> 11 and [m7_dk_03(98)]=0)	Pounds	
4662	m7ozs_03	If you know, please provide the weight (in pounds and ounces)	text (integer, Min: 0, Max: 15)
	Show the field ONLY if:	at delivery: Ounces	Custom alignment: LH
	([m5] > 2 and [m5] <> 11 and [m7_dk_03(98)]=0)		
4663	m7_dk_03		checkbox
	Show the field ONLY if:		98 m7_dk_0398 Don't Know
	([m5] > 2 and [m5] <> 11 and [m7lbs_03]=")		Custom alignment: LV
	<u> </u>		<u> </u>

			' '
4664	m8_03	What was the baby's birth weight?	radio
	Show the field ONLY if:		1 Less than 5 1/2 pounds
	[m7_dk_03(98)] = 1		2 Between 5 1/2 and 9 pounds
			3 More than 9 pounds
			98 Don't know
			Custom alignment: LV
4665	m9_03	Was this baby born before your due date, after your due date, or on time?	radio
	Show the field ONLY if:	of off time:	1 More than one week before the due date
	([m5] > 2 and [m5] <> 11)		2 More than one week after the due date
			3 On time (within one week of due date)
			98 Don't know
			Custom alignment: LV
4666	m10_03	How many weeks or months BEFORE or AFTER your due date was this baby born?	radio
	Show the field ONLY if:	was this baby both:	1 Less than 2 weeks
	([m9_03] = 1) or ([m9_03]=2)		2 2 to 4 weeks
			3 1 to 2 months
			4 More than 2 months
			98 Don't know
			Custom alignment: LV
4667	m6_04_desc	Please answer the following questions for each baby delivered:	descriptive
	Show the field ONLY if: ([m5] > 3 and [m5] <> 11)	Baby 4	
4668	m6_04	What year was the baby born?	text (integer, Min: 1910, Max: 2021)
	Show the field ONLY if: ([m5] > 3 and [m5] <> 11)	Year	Custom alignment: LH
4669	m7_04	Do you know how much the baby weighed at delivery?	yesno
	Show the field ONLY if:		1 Yes
	([m5] > 3 and [m5] <> 11)		0 No
			Custom alignment: LV
4670	m7lbs_04_desc	If you know, please provide the weight (in pounds and ounces)	descriptive
	Show the field ONLY if: [m7_dk_04(98)] = 1	at delivery	
4671	m7ozs_04_desc	If you know, please provide the weight (in pounds and ounces)	descriptive
	Show the field ONLY if:	at delivery	
4672	[m7_dk_04(98)] = 1 m7lbs_04	If you know, please provide the weight (in pounds and ounces)	text (integer, Min: 0, Max: 22)
.5,2	Show the field ONLY if:	at delivery:	Custom alignment: LH
	([m5] > 3 and [m5] <> 11 and [m7_dk_04(98)]=0)	Pounds	
4673	m7ozs_04	If you know, please provide the weight (in pounds and ounces)	text (integer, Min: 0, Max: 15)
	Show the field ONLY if:	at delivery: Ounces	Custom alignment: LH
	([m5] > 3 and [m5] <> 11 and [m7_dk_04(98)]=0)		
4674	m7_dk_04		checkbox
	Show the field ONLY if:		98 m7_dk_0498 Don't Know
	([m5] > 3 and [m5] <> 11 and [m7lbs_04]=")		Custom alignment: LH
	,		

		T	T
	m8_04 Show the field ONLY if: [m7_dk_04(98)] = 1 m9_04	What was the baby's birth weight?  Was this baby born before your due date, after your due date,	radio  1 Less than 5 1/2 pounds  2 Between 5 1/2 and 9 pounds  3 More than 9 pounds  98 Don't know  Custom alignment: LV  radio
	- Show the field ONLY if: ([m5] > 3 and [m5] <> 11)	or on time?	1 More than one week before the due date 2 More than one week after the due date 3 On time (within one week of due date) 98 Don't know  Custom alignment: LV
4677	m10_04 Show the field ONLY if: ([m9_04] = 1) or ([m9_04]=2)	How many weeks or months BEFORE or AFTER your due date was this baby born?	radio  1 Less than 2 weeks 2 2 to 4 weeks 3 1 to 2 months 4 More than 2 months 98 Don't know  Custom alignment: LV
4678	m6_05_desc Show the field ONLY if: ([m5] > 4 and [m5] <> 11)	Please answer the following questions for each baby delivered:  Baby 5	descriptive
4679	m6_05 Show the field ONLY if: ([m5] > 4 and [m5] <> 11)	What year was the baby born? Year	text (integer, Min: 1910, Max: 2021) Custom alignment: LH
4680	m7lbs_05_desc Show the field ONLY if: [m7_dk_05(98)] = 1	If you know, please provide the weight (in pounds and ounces) at delivery	descriptive
4681	m7ozs_05_desc Show the field ONLY if: [m7_dk_05(98)] = 1	If you know, please provide the weight (in pounds and ounces) at delivery	descriptive
4682	m7lbs_05 Show the field ONLY if: ([m5] > 4 and [m5] <> 11 and [m7_dk_05(98)]=0)	If you know, please provide the weight (in pounds and ounces) at delivery:  Pounds	text (integer, Min: 0, Max: 22) Custom alignment: LH
4683	m7ozs_05 Show the field ONLY if: ([m5] > 4 and [m5] <> 11 and [m7_dk_05(98)]=0)	If you know, please provide the weight (in pounds and ounces) at delivery:  Ounces	text (integer, Min: 0, Max: 15) Custom alignment: LH
4684	m7_dk_05 Show the field ONLY if: ([m5] > 4 and [m5] <> 11 and [m7lbs_05]=")		checkbox  98 m7_dk_0598 Don't Know  Custom alignment: LV
4685	m8_05 Show the field ONLY if: [m7_dk_05(98)] = 1	What was the baby's birth weight?	radio  1 Less than 5 1/2 pounds 2 Between 5 1/2 and 9 pounds 3 More than 9 pounds 98 Don't know  Custom alignment: LV

		, , , , ,	· · · · · · · · · · · · · · · · · · ·
4686	m9_05 Show the field ONLY if: ([m5] > 4 and [m5] <> 11)	Was this baby born before your due date, after your due date, or on time?	radio 1 More than one week before the due date
			2 More than one week after the due date
			3 On time (within one week of due date)
			98 Don't know
			Custom alignment: LV
4687	m10_05	How many weeks or months BEFORE or AFTER your due date	radio
	Show the field ONLY if:	was this baby born?	1 Less than 2 weeks
	([m9_05] = 1) or ([m9_05]=2)		2 2 to 4 weeks
			3 1 to 2 months
			4 More than 2 months
			98 Don't know
			Custom alignment: LV
4688	m6_06_desc	Please answer the following questions for each baby delivered:	descriptive
	Show the field ONLY if: ([m5] > 5 and [m5] <> 11)	Baby 6	
4689	m6_06	What year was the baby born?	text (integer, Min: 1910, Max: 2021)
	Show the field ONLY if: ([m5] > 5 and [m5] <> 11)	rear	Custom alignment: LH
4690	m7lbs_06_desc	If you know, please provide the weight (in pounds and ounces)	descriptive
	Show the field ONLY if: $[m7\_dk\_06(98)] = 1$	at delivery	
4691	m7ozs_06_desc	If you know, please provide the weight (in pounds and ounces)	descriptive
	Show the field ONLY if: [m7_dk_06(98)] = 1	at delivery	
4692	m7lbs_06	If you know, please provide the weight (in pounds and ounces)	text (integer, Min: 0, Max: 22)
	Show the field ONLY if: ([m5] > 5 and [m5] <> 11 and [m7_dk_06(98)]=0)	at delivery: Pounds	Custom alignment: LH
4693	m7ozs_06	If you know, please provide the weight (in pounds and ounces)	text (integer, Min: 0, Max: 15)
	Show the field ONLY if: ([m5] > 5 and [m5] <> 11 and [m7_dk_06(98)]=0)	at delivery: Ounces	Custom alignment: LH
4694	m7_dk_06		checkbox
	Show the field ONLY if: ([m5] > 5 and [m5] <> 11 and		98 m7_dk_0698 Don't Know
	[m7lbs_06]=")		Custom alignment: LV
4695	m8_06	What was the baby's birth weight?	radio
	Show the field ONLY if: [m7_dk_06(98)] = 1		1 Less than 5 1/2 pounds
	[dit_00(50)] = 1		2 Between 5 1/2 and 9 pounds
			3 More than 9 pounds 98 Don't know
			Custom alignment: LV
4696	m9_06	Was this baby born before your due date, after your due date, or on time?	radio
	Show the field ONLY if: ([m5] > 5 and [m5] <> 11)		1 More than one week before the due date
			2 More than one week after the due date
			3 On time (within one week of due date) 98 Don't know
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4697	m10_06 Show the field ONLY if: ([m9_06] = 1) or ([m9_06]=2)	How many weeks or months BEFORE or AFTER your due date was this baby born?	radio  1 Less than 2 weeks 2 2 to 4 weeks 3 1 to 2 months 4 More than 2 months 98 Don't know  Custom alignment: LV
1608	m6_07_desc	Please answer the following questions for each baby delivered:	descriptive
14030		Trease answer the following questions for each baby delivered.	descriptive
	Show the field ONLY if: ([m5] > 6 and [m5] <> 11)	Baby 7	
4699	m6_07	What year was the baby born?	text (integer, Min: 1910, Max: 2021)
	Show the field ONLY if:	Year	Custom alignment: LH
	([m5] > 6 and [m5] <> 11)		
4700	m7lbs_07_desc	If you know, please provide the weight (in pounds and ounces)	descriptive
"		at delivery	acsumptive
	Show the field ONLY if: [m7_dk_07(98)]='1'		
4701	m7ozs_07_desc	If you know, please provide the weight (in pounds and ounces)	descriptive
	Show the field ONLY if:	at delivery	
	[m7_dk_07(98)]='1'		
4702	m7lbs_07	If you know, please provide the weight (in pounds and ounces)	text (integer, Min: 0, Max: 22)
	Show the field ONLY if:	at delivery: Pounds	Custom alignment: LH
	([m5] > 6 and [m5] <> 11 and	Pounas	
	[m7_dk_07(98)]=0)		
4703	m7ozs_07	If you know, please provide the weight (in pounds and ounces)	text (integer, Min: 0, Max: 15)
	Show the field ONLY if:	at delivery: Ounces	Custom alignment: LH
	([m5] > 6 and [m5] <> 11 and	Ounces	
	[m7_dk_07(98)]=0)		
4704	m7_dk_07		checkbox
	Show the field ONLY if:		98 m7_dk_0798 Don't Know
	([m5] > 6 and [m5] <> 11 and [m7lbs_07]=")		Custom alignment: LV
4705	m8_07	What was the baby's birth weight?	radio
	Show the field ONLY if:	-	1 Less than 5 1/2 pounds
	[m7_dk_07(98)] = 1		2 Between 5 1/2 and 9 pounds
			<del>                                    </del>
			98 Don't know
			Custom alignment: LV
4706	m9_07	Was this baby born before your due date, after your due date,	radio
	Show the field ONLY if:	or on time?	1 More than one week before the due date
	([m5] > 6 and [m5] <> 11)		2 More than one week after the due date
			3 On time (within one week of due date)
			98 Don't know
			Custom alignment: LV
4707	m10_07	How many weeks or months BEFORE or AFTER your due date	radio
	Show the field ONLY if:	was this baby born?	1 Less than 2 weeks
	([m9_07] = 1) or ([m9_07]=2)		2 2 to 4 weeks
			3 1 to 2 months
			4 More than 2 months
			98 Don't know
			Custom alignment: LV

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4708	m6_08_desc	Please answer the following questions for each baby delivered:	descriptive
	Show the field ONLY if: ([m5] > 7 and [m5] <> 11)	Baby 8	
4709	m6_08	What year was the baby born? Year	text (integer, Min: 1910, Max: 2021) Custom alignment: LH
	Show the field ONLY if: ([m5] > 7 and [m5] <> 11)	TCG/	Custom angriment. Ln
4710	m7lbs_08_desc	If you know, please provide the weight (in pounds and ounces) at delivery	descriptive
	Show the field ONLY if: [m7_dk_08(98)]='1'	at delivery	
4711	m7ozs_08_desc	If you know, please provide the weight (in pounds and ounces) at delivery	descriptive
	Show the field ONLY if: [m7_dk_08(98)]='1'	acachivery	
4712	m7lbs_08	If you know, please provide the weight (in pounds and ounces) at delivery:	text (integer, Min: 0, Max: 22) Custom alignment: LH
	Show the field ONLY if: ([m5] > 7 and [m5] <> 11 and [m7_dk_08(98)]=0)	Pounds	Custom angiment. En
4713	m7ozs_08	If you know, please provide the weight (in pounds and ounces) at delivery:	text (integer, Min: 0, Max: 15) Custom alignment: LH
	Show the field ONLY if: ([m5] > 7 and [m5] <> 11 and [m7_dk_08(98)]=0)	Ounces	Custoff alignment. Lif
4714	m7_dk_08		checkbox
	Show the field ONLY if: ([m5] > 7 and [m5] <> 11 and [m7lbs_08]=")		98 m7_dk_0898 Don't Know  Custom alignment: LV
4715	m8_08	What was the baby's birth weight?	radio
	Show the field ONLY if:	, G	1 Less than 5 1/2 pounds
	[m7_dk_08(98)] = 1		2 Between 5 1/2 and 9 pounds
			3 More than 9 pounds
			98 Don't know
			Custom alignment: LV
4716	m9_08	Was this baby born before your due date, after your due date, or on time?	radio 1 More than one week before the due date
	Show the field ONLY if: ([m5] > 7 and [m5] <> 11)		2 More than one week after the due date
			3 On time (within one week of due date)
			98 Don't know
			Custom alignment: LV
4717	m10_08	How many weeks or months BEFORE or AFTER your due date	radio
	Show the field ONLY if:	was this baby born?	1 Less than 2 weeks
	([m9_08] = 1) or ([m9_08]=2)		2 2 to 4 weeks
			3 1 to 2 months
			4 More than 2 months 98 Don't know
47:5		Plana and a sub-scale in the state of the st	Custom alignment: LV
4/18	m6_09_desc	Please answer the following questions for each baby delivered:	descriptive
	Show the field ONLY if: ([m5] > 8 and [m5] <> 11)	Baby 9	
4719	m6_09	What year was the baby born? Year	text (integer, Min: 1910, Max: 2021) Custom alignment: LH
	Show the field ONLY if: ([m5] > 8 and [m5] <> 11)		

4720	m7lbs_09_desc Show the field ONLY if:	If you know, please provide the weight (in pounds and ounces) at delivery	descriptive
4721	[m7_dk_09(98)]='1' m7ozs_09_desc	If you know, please provide the weight (in pounds and ounces)	descriptive
	Show the field ONLY if: [m7_dk_09(98)]='1'	at delivery	
4722	m7lbs_09  Show the field ONLY if: ([m5] > 8 and [m5] <> 11 and [m7_dk_09(98)]=0)	If you know, please provide the weight (in pounds and ounces) at delivery:  Pounds	text (integer, Min: 0, Max: 22) Custom alignment: LH
4723	m7ozs_09  Show the field ONLY if: ([m5] > 8 and [m5] <> 11 and [m7_dk_09(98)]=0)	If you know, please provide the weight (in pounds and ounces) at delivery: Ounces	text (integer, Min: 0, Max: 15) Custom alignment: LH
4724	m7_dk_09 Show the field ONLY if: ([m5] > 8 and [m5] <> 11 and [m7lbs_09]=")		checkbox  98 m7_dk_0998 Don't Know  Custom alignment: LV
4725	m8_09 Show the field ONLY if: [m7_dk_09(98)] = 1	What was the baby's birth weight?	radio  1 Less than 5 1/2 pounds  2 Between 5 1/2 and 9 pounds  3 More than 9 pounds  98 Don't know  Custom alignment: LV
4726	m9_09 Show the field ONLY if: ([m5] > 8 and [m5] <> 11)	Was this baby born before your due date, after your due date, or on time?	radio  1 More than one week before the due date 2 More than one week after the due date 3 On time (within one week of due date) 98 Don't know  Custom alignment: LV
4727	m10_09 Show the field ONLY if: ([m9_09] = 1) or ([m9_09]=2)	How many weeks or months BEFORE or AFTER your due date was this baby born?	radio  1 Less than 2 weeks 2 2 to 4 weeks 3 1 to 2 months 4 More than 2 months 98 Don't know  Custom alignment: LV
4728	m6_10_desc Show the field ONLY if: ([m5] > 9 and [m5] <> 11)	Please answer the following questions for each baby delivered:  Baby 10	descriptive
4729	m6_10 Show the field ONLY if: ([m5] > 9 and [m5] <> 11)	What year was the baby born? Year	text (integer, Min: 1910, Max: 2021) Custom alignment: LH
4730	m7lbs_10_desc  Show the field ONLY if: [m7_dk_10(98)]='1'	If you know, please provide the weight (in pounds and ounces) at delivery	descriptive
4731	m7ozs_10_desc Show the field ONLY if: [m7_dk_10(98)]='1'	If you know, please provide the weight (in pounds and ounces) at delivery	descriptive

4732	m7lbs_10  Show the field ONLY if: ([m5] > 9 and [m5] <> 11 and [m7_dk_10(98)]=0)	If you know, please provide the weight (in pounds and ounces) at delivery:  Pounds	text (integer, Min: 0, Max: 22) Custom alignment: LH
4733	m7ozs_10 Show the field ONLY if: ([m5] > 9 and [m5] <> 11 and [m7_dk_10(98)]=0)	If you know, please provide the weight (in pounds and ounces) at delivery:  Ounces	text (integer, Min: 0, Max: 15) Custom alignment: LH
4734	m7_dk_10  Show the field ONLY if: ([m5] > 9 and [m5] <> 11 and [m7lbs_10]=")		checkbox  98 m7_dk_1098 Don't Know  Custom alignment: LV
4735	m8_10 Show the field ONLY if: [m7_dk_10(98)] = 1	What was the baby's birth weight?	radio  1 Less than 5 1/2 pounds  2 Between 5 1/2 and 9 pounds  3 More than 9 pounds  98 Don't know  Custom alignment: LV
4736	m9_10 Show the field ONLY if: ([m5] > 9 and [m5] <> 11)	Was this baby born before your due date, after your due date, or on time?	radio  1 More than one week before the due date 2 More than one week after the due date 3 On time (within one week of due date) 98 Don't know  Custom alignment: LV
4737	m10_10 Show the field ONLY if: ([m9_10] = 1) or ([m9_10]=2)	How many weeks or months BEFORE or AFTER your due date was this baby born?	radio  1 Less than 2 weeks 2 2 to 4 weeks 3 1 to 2 months 4 More than 2 months 98 Don't know  Custom alignment: LV
4738	mdesc_end	Please check to see that all questions are answered.  Thank you for completing Part B of the Exposome Survey and for your continued participation in the Environmental Polymorphisms Registry. Your responses will be used to study how our genes and environment interact to increase or decrease our risk for common diseases and health conditions.  Please remember to also complete Part A of the survey. If needed, we may contact you in the future if we have questions about any of your responses.  The Environmental Polymorphisms Registry (EPR) National Institutes of Health, DHHS National Institute of Environmental Health Sciences PO Box 12233 Research Triangle Park, NC 27709-9799 Phone: 1-866-809-1261; Email: info@eprdna.niehs.nih.gov	descriptive
4739	exposome_part_b_complete	Section Header: Form Status Complete?	dropdown  0 Incomplete  1 Unverified  2 Complete