目 Data Dictionary Codebook

10/23/2023 9:57am

Languages		
ID	Display Name	
en	English (default)	
es	☐ Español	
vi	Tiếng Việt	

	#	Variable / Field Name	Field Label Field Note	Field Attributes (Field Type, Validation, Choices, Calculations, etc.)				
Inst	nstrument: NIMHD MCDDRC Common Data Elements (CDE) (nimhd_mcddrc_common_data_elements_cde) Enabled as survey							
		Active languages - I	Data Entry: en, es Survey: en, es					
	1	record_id	Record ID	text				
	2	ethnicity	Are you of Hispanic, Latino, Latina, or Spanish	radio	o, Required			
			origin? (Adapted from PhenX - ethnicity protocol [PX010502]/LOINC: 94158-3)	0	No, NOT of Hispanic, Lati or Spanish origin	no, Latina,		
				1	Yes, of Hispanic, Latino, I Spanish origin	atina, or		
				-88	Prefer not to answer			
				Cust	om alignment: LV			
	3	ethnicity_hispanic	If you selected, Yes, of Hispanic, Latino, or	chec	kbox	,		
		Show the field ONLY if:	Spanish origin, What part of Latin America, or Spain, are you from? (Check all that apply)	1	ethnicity_hispanic1	Argentina		
		[ethnicity] = '1'	(Adapted from:	2	ethnicity_hispanic2	Bolivia		
			https://worldpopulationreview.com/country- rankings/hispanic-countries)	3	ethnicity_hispanic3	Chile		
				4	ethnicity_hispanic4	Colombia		
				5	ethnicity_hispanic5	Costa Rica		
				6	ethnicity_hispanic6	Cuba		
				7	ethnicity_hispanic7	Dominican Republic		
				8	ethnicity_hispanic8	Ecuador		
				9	ethnicity_hispanic9	El Salvador		
				10	ethnicity_hispanic10	Equatorial Guinea		
				11	ethnicity_hispanic11	Guatemala		

				ethnicity_hi om alignmen	spanic12 spanic13 spanic14 spanic15 spanic16 spanic17 spanic18 spanic19 spanic20 spanic21 spanic90 spanic88 at: LV @NONEOFTH	Mexico Nicaragua Panama Paraguay Peru Puerto Rico Spain Uruguay Venezuela Other Prefer not to answer
4	ethnicity_other Show the field ONLY if: [ethnicity_hispanic(90)] = '1'	If other, please specify.	text Custo	om alignmen	nt: LV	
5	race	What is your race? (Check all that apply) (Adapted from: https://cdebrowser.nci.nih.gov/cdebrowserClient/cdeBrowser publicId=2529090&version=1.0)		kbox, Require	American Inc Alaska Native having origin the original p North, Centra South Americ example: Bla Cherokee Na Choctaw Nat Chippewa, Haudenosau Nations, Mus Nations, Mus Nation, Nava White Mount Apache; Aym Guarani, Gur Mapuche, Ma Quechua, Tai Tehuelche, W Yanomami; A Athabaskan, Eskimo, Inup Haida, Tsims Yup'ik, etc.)	e: (A person as in any of beoples of al, and ca. For ckfeet, ation, ion, escogee ajo Nation, estain ara, an people, aya, Music, ino, litoto, klaska Aleut, iat, Tlingit-

1	i .]
2	race2	Asian: (People of East, South, or Southeast Asian heritage. For example: China, Japan, Mongolia, North Korea, South Korea, Taiwan; Bangladesh, Bhutan, India, Maldives, Nepal, Pakistan, Sri Lanka; Brunei, Cambodia, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand, Timor Leste, Vietnam, etc.)
3	race3	Black or African American: (People of Black African heritage. For example: Angola, Cameroon, Congo, Ethiopia, Ghana, Haiti, Ivory Coast, Jamaica, Kenya, Liberia, Mozambique, Nigeria, Senegal, South Africa, Uganda, Zambia, Zimbabwe, etc.)
4	race4	Native Hawaiian or Other Pacific Islander: (People of Hawaiian or other Pacific Islander heritage. For example: Native Hawaiian, Chamorros, Guam and the Mariana Island archipelago, Chuuk and the Federate States of Micronesia, Fiji, Kiribati, Marshall Islands, Nauru, New Caledonia, Maori of New Zealand, Palau, Samoa, Soloman Islands, Tahiti and French Polynesia, Tonga, Tuvalu, Vanuatu, Wallis and Futuna, etc.)
5	race5	North African, Middle Eastern, or Southwest Asian: (People of North African, Middle Eastern, and Southwest Asian heritage. For example:

					Western Sahara, Morocco, Algeria, Tunisia, Libya, Somalia, Dijbouti, Eritrea, Sudan, Egypt, Palestine, Israel, Lebanon, Syria, Jordan, Saudi Arabia, Yemen, Oman, United Arab Emirates, Qatar, Bahrain, Kuwait, Iraq, Turkey, Cyprus, Iran, Afghanistan, Turkmenistan, Uzbekistan, Kazakhstan, Kyrgystan, Tajikistan, etc.)
			6	race6	White: (People of European heritage. For example: Sweden, Denmark, Netherlands, United Kingdom, Republic of Ireland, Russia, Ukraine, Poland, Czechoslovakia, Germany, Switzerland, Belgium, Italy, Spain, Portugal, France, Greece, etc.)
			7	race7	Some other race
			-88	race88	Prefer not to answer
				om alignmen Annotation:	nt: LV @NONEOFTHEABOVE=-88
6	race_otr Show the field ONLY if: [race(6)] = '1'	You selected "some other race". Please list here: (Adapted from: https://cdebrowser.nci.nih.gov/cdebrowserClient/cdeBrowserpublicId=2529090&version=1.0)	Cust	Required om alignmen //search?	nt: LV
7		What was your biological sex assigned at birth?		o, Required	
	th	(Adapted from PhenX Protocol - Biological Sex Assigned at Birth [PX011601])	0	Male	
			1	Female	
			2	Intersex	
			66		ese describe me
			-88	Prefer not t	o answer
 j j		1			
			Cust	om alignmen	nt: LV

	th_o_2 Show the field ONLY if: [sex_assigned_at_birth] = '66'	(Adapted from PhenX Protocol - Biological Sex Assigned at Birth [PX011601])	Custom alignment: LV	
	9 gender_identity_ter	What terms best express how you describe	checkbox, Required	
	m	your gender identity? (Check all that apply)	0 gender_identity_term0 Man	
		(Adapted from Protocol - Gender Identity [PX011801])	1 gender_identity_term1 Woman	
			2 gender_identity_term2 Non-binar	
			3 gender_identity_term3 Transgend	
			66 gender_identity_term66 None of these describe n	
			-88 gender_identity_term88 Prefer not to answer	
			Custom alignment: LV Field Annotation: @NONEOFTHEABOVE=-88	
1	gender_identity_des cription_o Show the field ONLY if:	How would you describe yourself? (Adapted from Protocol - Gender Identity [PX011801])	text, Required Custom alignment: LV	
	[gender_identity_term(6 6)] = '1'			
1	<pre>11 sexual_orientation_ identity</pre>	Which of the following best represents how you think of yourself?	radio, Required	
	identity	(Adapted from PhenX Protocol - Sexual Orientation	0 Gay	
		[PX011701])	1 Lesbian	
			2 Straight; that is, not gay or lesbian	
			3 Bisexual	
			66 None of these describe me	
			-88 Prefer not to answer	
			Custom alignment: LV	
1	sexual_orientation_description_o	How would you describe yourself? (Adapted from PhenX Protocol - Sexual Orientation [PX011701])	text, Required Custom alignment: LV	
	Show the field ONLY if: [sexual_orientation_ide ntity] = '66'			
1	age_in_years	How old are you? (in years)? (Adapted from PhenX Protocol - Current Age [PX010101])	text (integer, Min: 0, Max: 130) Custom alignment: LV	
1	age_in_years_no_res	How old are you? (in years)? (Adapted from PhenX Protocol - Current Age [PX010101])	radio, Required -88 Prefer not to answer	
	Show the field ONLY if: [age_in_years] = "		Custom alignment: LV	

15	geocoded_residentia l_address	[Please collect the residential address (or at least ZIP code) for geocoding but this will NOT be sent to the RCC. In near future, the projects will be able to obtain de-identified neighborhood SDOH variables based on geocoded residential addresses / ZIP code and send the de-id neighborhood SDOH data to the RCC.]	descriptive Field Annotation: @HIDDEN		
16	fi_12_mos_instructi on	the 5 main food domain items. The 6th item of the scale [fi_change_diet_frequency] is a question that branches from 1 of the required 5 main items.If yes, is selected for the question [fi_12_mos_change_diet], "In the last 12 months, did you/you or other adults in your household ever cut the size of your meal or skip meals because there wasn't enough money for food?"then you can offer the follow- up question [fi_change_diet_frequency], "How often did this happen - almost every month, some months but not every month, or in only 1 or 2 months?	descriptive Field Annotation: @HIDDEN		
17	fi_12_mos_intro	REQUIRED, however, the entire scale is available. These next questions are about the food eaten in your household in the last 12 months and whether you were able to afford the food you need. Please select whether the statement was often true, sometimes true, or never true for	descriptive		
18	fi_12_mos_food_mone y_freq	"The food that (I/we) bought just didn't last, and (I/we) didn't have money to get more." Was that often, sometimes, or never true for (you/your household) in the last 12 months? (Adapted from PhenX Protocol - Food Insecurity [PX270301]/Six-Item Standard Measure from USDA Economic Research Service)	radio, Required 1 Often true 2 Sometimes true 3 Never true -77 Don't know -88 Prefer not to answer Custom alignment: LV		
19	fi_12_mos_afford_ba lanced_meals	"(I/we) couldn't afford to eat balanced meals." Was that often, sometimes, or never true for (you/your household) in the last 12 months? (Adapted from PhenX Protocol - Food Insecurity [PX270301]/Six-Item Standard Measure from USDA Economic Research Service)	radio, Required 1 Often true 2 Sometimes true 3 Never true		

			-77	Don't know
			-88	Prefer not to answer
			Custor	m alignment: LV
20	fi_12_mos_change_di	In the last 12 months, did you or other adults		Required
	et	in your household ever cut the size of your meals or skip meals because there wasn't	1 '	Yes
		enough money for food?	0	No
		(Adapted from PhenX Protocol - Food Insecurity [PX270301]/Six-Item Standard Measure from USDA	-77	Don't know
		Economic Research Service)	-88	Prefer not to answer
			Custor	m alignment: LV
21	fi_change_diet_freq	How often did this happen - almost every	l r	Required
	uency	month, some months but not every month, or in only 1 or 2 months?	1 /	Almost every month
	Show the field ONLY if: [fi_12_mos_change_die	(Adapted from PhenX Protocol - Food Insecurity	2	Some months but not every month
	t] = '1'	[PX270301]/Six-Item Standard Measure from USDA Economic Research Service)	3	Only 1 or 2 months
			-77	Don't know
			-88	Prefer not to answer
			Custor	m alignment: LV
22	fi_12_mos_eat_less	In the last 12 months, did you ever eat less		Required
		than you felt you should because there wasn't		Yes
		enough money to buy food? (Adapted from PhenX Protocol - Food Insecurity	0	No
		[PX270301]/Six-Item Standard Measure from USDA Economic Research Service)	-77	Don't know
		Economic Research Service)	-88	Prefer not to answer
			Custor	m alignment: LV
23	fi_12_mos_hungry	In the last 12 months, were you ever hungry		Required
		but didn't eat because you couldn't afford enough food?		Yes
		(Adapted from PhenX Protocol - Food Insecurity [PX270301]/Six-Item Standard Measure from USDA		No
		Economic Research Service)	-77	Don't know
			-88	Prefer not to answer
			Custor	m alignment: LV
24	<pre>fi_12_mos_end_of_mo dule_alert</pre>	[End of Six-Item Food Security Module]	descri Field A	ptive Annotation: @HIDDEN
25	edu_att_individual_	What is the highest grade or level of school	radio,	Required
	highest_grade	you have completed or the highest degree you have received?	0	Never attended/Kindergarten Only
		(Adapted from PhenX Protocol - Educational Attainment -	1	1st grade
		Individual [PX011002])	2	2nd grade

			3	3rd grade
			4	4th grade
			5	5th grade
			6	6th grade
			7	7th grade
			8	8th grade
			9	9th grade
			10	10th grade
			11	11th grade
			12	12th grade, No diploma
			13	High School graduate
			14	GED or equivalent
			15	Some college, No degree
			16	Associate degree: Occupational, Technical, or Vocational program
			17	Associate degree: Academic program
			18	Bachelor's degree (Example: BA, AB, BS, BBA)
			19	Master's Degree (Example: MA, MS, MEng, MEd, MBA, MDiv)
			20	Professional School Degree (Example: MD, DDS, DVM, JD)
			21	Doctoral Degree (Example: PhD, EdD, DDiv)
			-77	Don't know
			-88	Prefer not to answer
			Custo	om alignment: LV
26	health_literacy_med	How confident are you filling out medical forms by yourself?		o, Required
	ical_forms	(Adapted from PhenX Protocol - Health Literacy [PX270401]		Extremely
		/ LOINC 95870-2)		Quite a bit
			3 5	Somewhat
			4 /	A little bit
			5 1	Not at all
			Custo	om alignment: LV
27	<pre>ann_fam_inc_descrip t</pre>	The next block of questions make up the PhenX set of income questions.		riptive Annotation: @HIDDEN

		(Adapted from PhenX - Annual Family Income [PX011102]; LOINC: 63058-2)	
28	ann_fam_inc_instructions	The next questions are about your total family income in 2022 BEFORE TAXES. Income is important in analyzing the health information we collect. For example, with this information, we can learn whether persons in one income group use certain types of medical services more or less often than those in another group. Please be assured that, like all other information you have provided, these answers will be kept strictly confidential.	descriptive
29	ann_family_inc_hous ehold	How many people currently live in the household? (Adapted from PhenX - Annual Family Income [PX011102]; LOINC: 63058-2)	radio, Required 1

			Custom alignment: LV
30	<pre>ann_family_inc_desc ript</pre>	When answering this next question, please remember to include your income PLUS the income of all family members living in this household.	descriptive
31	ann_family_inc_addl _instr	Enter '999995' if the reported income is \$999,995 or greater. If income is 0-999 1. (unusually low) or 250001-999995 (unusually high), make corrections if necessary. Do not read to respondent.	descriptive Field Annotation: @HIDDEN
32	<pre>ann_family_inc_tota l_last_yr</pre>	What is your best estimate of the total income of all family members from all sources, before taxes, in the last calendar year? (Adapted from PhenX - Annual Family Income [PX011102])	text (number, Min: 0, Max: 1000000)
33	ann_family_inc_tota l_last_yr_enc Show the field ONLY if: [ann_family_inc_total_la st_yr] = ""	(Adapted from PhenX - Annual Family Income [PX011102])	radio -77 Don't know -88 Prefer not to answer
34	poverty_250	250% of poverty threshold (Adapted from PhenX - Annual Family Income [PX011102]; LOINC: 63058-2) 2022 FPG	calc Calculation: 2.50 * (13590 + (4720 * ([ann_family_inc_household]-1))) Field Annotation: @HIDDEN
35	ann_family_inc_tota l_thld_250 Show the field ONLY if: [ann_family_inc_total_la st_yr]<=1000 OR [ann_f amily_inc_total_last_yr]> =250000 OR ([ann_famil y_inc_total_last_yr] = " A ND [ann_family_inc_tota l_last_yr_enc] = '-77') OR ([ann_family_inc_total_l ast_yr] = " AND [ann_fa mily_inc_total_last_yr_e nc] = '-88')	Was your total family income from all sources less than [poverty_250] or [poverty_250] or more? (Adapted from PhenX - Annual Family Income [PX011102]; LOINC: 63058-2)	radio 1 Less than [poverty_250] 2 [poverty_250] or more -77 Don't know -88 Prefer not to answer
36	poverty_138	138% of poverty threshold (Adapted from PhenX - Annual Family Income [PX011102]; LOINC: 63058-2)	calc Calculation: 1.38 * (13590 + (4720 * ([ann_family_inc_household]-1))) Field Annotation: @HIDDEN

37	ann_family_inc_tota l_thld_138 Show the field ONLY if: [ann_family_inc_total_th Id_250] = '1' OR [ann_fa mily_inc_total_thld_250] = '-77' OR [ann_family_i nc_total_thld_250] = '-8 8' poverty_100	Was your total family income from all sources less than [poverty_138] or [poverty_138] or more? (Adapted from PhenX - Annual Family Income [PX011102]; LOINC: 63058-2)	radio 1 Less than [poverty_138] 2 [poverty_138] or more -77 Don't know -88 Prefer not to answer calc
	pover cy_100	(Adapted from PhenX - Annual Family Income [PX011102]; LOINC: 63058-2)	Calculation: 1.00 * (13590 + (4720 * ([ann_family_inc_household]-1))) Field Annotation: @HIDDEN
39	ann_family_inc_tota l_thld_100 Show the field ONLY if: [ann_family_inc_total_th ld_138]=1	Was your total family income from all sources less than [poverty_100] or [poverty_100] or more? (Adapted from PhenX - Annual Family Income [PX011102]; LOINC: 63058-2)	radio 1 Less than [poverty_100] 2 [poverty_100] or more -77 Don't know -88 Prefer not to answer
40	poverty_200	200% of poverty threshold (Adapted from PhenX - Annual Family Income [PX011102]; LOINC: 63058-2)	calc Calculation: 2.00 * (13590 + (4720 * ([ann_family_inc_household]-1))) Field Annotation: @HIDDEN
41	ann_family_inc_tota l_thld_200 Show the field ONLY if: [ann_family_inc_total_th ld_138]=2	Was your total family income from all sources less than [poverty_200] or [poverty_200] or more? (Adapted from PhenX - Annual Family Income [PX011102]; LOINC: 63058-2)	radio 1 Less than [poverty_200] 2 [poverty_200] or more -77 Don't know -88 Prefer not to answer
42	annual_family_incom e_total_75 Show the field ONLY if: ([ann_family_inc_total_t hld_250]='2' AND [ann_f amily_inc_household]=' 1') OR ([ann_family_inc_t otal_thld_250]='2' AND [ann_family_inc_househ old]='2')	Was your total family income from all sources less than \$75,000 or \$75,000 or more? (Adapted from PhenX - Annual Family Income [PX011102]; LOINC: 63058-2)	radio 1
43	annual_family_incom e_total_100 Show the field ONLY if: ([ann_family_inc_total_t hld_250] = '2' AND [ann_ family_inc_household] = '3') OR ([ann_family_inc_ total_thld_250] = '2' AN	Was your total family income from all sources less than \$100,000 or \$100,000 or more? (Adapted from PhenX - Annual Family Income [PX011102]; LOINC: 63058-2)	radio 1

44	D [ann_family_inc_hous ehold] = '5') OR ([ann_fa mily_inc_total_thld_250] = '2' AND [ann_family_in c_household] = '6') OR [annual_family_income_t otal_75] = '2' poverty_400	400% of poverty threshold (Adapted from PhenX - Annual Family Income [PX011102];	calc
		LOINC: 63058-2)	Calculation: 4.00 * (13590 + (4720 * ([ann_family_inc_household]-1))) Field Annotation: @HIDDEN
45	ann_family_inc_total_thld_400 Show the field ONLY if: ([ann_family_inc_total_thld_250] = '2' AND [ann_family_inc_total_thld_250] = '2' AND [ann_family_inc_total_thld_250] = '2' AND [ann_family_inc_household] >= 7) OR [annual_family_income_total_75] = '1' OR ([annual_family_income_total_100] = '1' AND [ann_family_inc_household] = '3') OR ([annual_family_inc_household] = '5' or [ann_family_inc_household] = '5' or [ann_family_income_total_100] = '1' AND [ann_family_income_total_75] = '1' OR ([annual_family_income_total_75] = '1' OR ([annual_family_income_total_100] = '1' AND [ann_family_income_total_100] = '1' AND [ann_family_income_total_100] = '2' AND [ann_family_income_total_100] = '2' AND [ann_family_inchousehold] = '5') OR ([annual_family_income_total_100] = '2' AND [ann_family_inc_household] = '6')	Was your total family income from all sources less than [poverty_400] or [poverty_400] or more? (Adapted from PhenX - Annual Family Income [PX011102]; LOINC: 63058-2)	radio 1 Less than [poverty_400] 2 [poverty_400] or more -77 Don't know -88 Prefer not to answer
46	annual_family_incom e_total_150 Show the field ONLY if: ([annual_family_income _total_100]=2 and ([ann _family_inc_household] =1 or [ann_family_inc_h ousehold]=2 or [ann_fa	Was your total family income from all sources less than \$150,000 or \$150,000 or more? (Adapted from PhenX - Annual Family Income [PX011102]; LOINC: 63058-2)	radio 1 Less than \$150,000 2 \$150,000 or more -77 Don't know -88 Prefer not to answer

	mily_inc_household]=3)) or ([ann_family_inc_tota l_thld_400]=1 and [ann_ family_inc_household]> =8) or ([ann_family_inc_t otal_thld_400]=2 and ([a nn_family_inc_household d]=5 or [ann_family_inc_ household]=6)) OR ([an nual_family_income_tot al_100] = '2' AND [ann_f amily_inc_household] = '1') OR ([annual_family_i ncome_total_100] = '2' A ND [ann_family_inc_hou sehold] = '2') OR ([annu al_family_income_total_ 100] = '2' AND [ann_fam ily_inc_household] = '3') OR ([ann_family_inc_tot al_thld_400] = '1' AND [a nn_family_inc_househol d] >= '8') OR ([ann_famil y_inc_total_thld_400] = ' 2' AND [ann_family_inc_ household] = '4') OR ([a nn_family_inc_total_thld _400] = '2' AND [ann_fa mily_inc_household] = ' 5')		
47	ann_fam_inc_end_of_qxs Show the field ONLY if: [ann_family_inc_total_la st_yr] > 1000 AND [ann_family_inc_total_last_yr] < 250000 OR [ann_famil y_inc_total_thld_250] = '-77' OR [ann_family_inc_t otal_thld_250] = '-88' OR [ann_family_inc_total_thld_138] = '-77' OR [ann_f amily_inc_total_thld_138] = '-88' OR [ann_family_inc_total_thld_100] <> "OR [ann_family_inc_total_thld_200] <> "OR [ann_family_inc_total_thld_200] <> "OR [ann_family_inc_total_thld_200] <> "OR [ann_ual_family_income_total_75] = '-77' OR [annual_family_income_total_75] = '-88' OR ([annual_family_income_total_100] = '1' AND [ann_family_inc_	[End of PhenX Income Qxs]	descriptive Field Annotation: @HIDDEN

	household] = '1') OR ([a nnual_family_income_to tal_100] = '1' AND [ann_family_inc_household] = '2') OR ([annual_family_i ncome_total_100] = '1' A ND [ann_family_inc_household] = '5') OR ([annual_family_income_total_100] = '1' AND [ann_family_income_total_100] = '1' AND [ann_family_income_total_100] = '-77' OR [annual_family_income_total_100] = '-88' OR ([a nn_family_inc_total_thld_400] = '1' AND [ann_family_inc_total_thld_400] = '2' AND [ann_family_inc_total_thld_400] = '-77' OR [ann_family_inc_total_thld_400] = '-77' OR [ann_family_inc_total_thld_400] = '-77' OR [ann_family_inc_total_thld_400] = '-88'		
48	alt_to_phenx_income _qxs_descript	The next question is an alternative version to the PhenX income qxs. Use the version that you think will work best for your population.	descriptive, Required Field Annotation: @HIDDEN
		(Adapted from PhenX Protocol - Annual Family Income [PX011101]; LOINC:63058-2; https://cdebrowser.nci.nih.gov/cdebrowserClien publicId=2738624&version=1.0; https://aspe.hhs.gov/sites/default/files/documerguidelines-2023.pdf)	
49	ann_fam_inc_2022fpg cats	What is your best estimate of the total income of all family members from all sources, before	radio, Required 1 less than \$13,590 (\$1,133/mo or

taxes, in the last calendar year?		\$261/wk)
(Adapted from PhenX Protocol - Annual Family Income [PX011101]; LOINC:63058-2;	2	\$13,590 (\$1,133/mo or \$261/wk) to \$18,309 (\$1,525/mo or \$351/wk)
https://cdebrowser.nci.nih.gov/cdebrowserClient/cdeBrowser.publicId=2738624&version=1.0; https://aspe.hhs.gov/sites/default/files/documents/1c92a920	html#/ If3ed5	410,510 (41,520,1110 01 4332, VIK) to
guidelines-2023.pdf)	4	\$23,030 (\$1,919/mo or \$443/wk) to \$27,749 (\$2,312/mo or \$533/wk)
	5	\$27,750 (\$2,313/mo or \$534/wk) to \$32,469 (\$2,705/mo or \$623/wk)
	6	\$32,470 (\$2,706/mo or \$624/wk) to \$37,189 (\$3,098/mo or \$714/wk)
	7	\$37,190 (\$3,099/mo or \$715/wk) to \$41,909 (\$3,492/mo or \$805/wk)
	8	\$41,910 (\$3,493/mo or \$806/wk) to \$46,629 (\$3,885/mo or \$896/wk)
	9	\$46,630 (\$3,886/mo or \$897/wk) to \$51,349 (\$4,278/mo or \$987/wk)
	10	\$51,350 (\$4,279/mo or \$988/wk) to \$56,069 (\$4,672/mo or \$1,077/wk)
	11	\$56,070 (\$4,673/mo or \$1,078/wk) to \$60,789 (\$5,065/mo or \$1,168/wk)
	12	\$60,790 (\$5,066/mo or \$1,169/wk) to \$65,509 (\$5,458/mo or \$1,259/wk)
	13	\$65,510 (\$5,459/mo or \$1,260/wk) to \$70,229 (\$5,852/mo or \$1,350/wk)
	14	\$70,230 (\$5,853/mo or \$1,351/wk) to \$74,949 (\$6,245/mo or \$1,440/wk)
	15	\$74,950 (\$6,246/mo or \$1,441/wk) to \$79,669 (\$6,638/mo or \$1,531/wk)
	16	\$79,670 (\$6,639/mo or \$1,532/wk) to \$84,389 (\$7,032/mo or \$1,622/wk)
	17	\$84,390 (\$7,033/mo or \$1,623/wk) to \$89,109 (\$7,425/mo or \$1,713/wk)
	18	\$89,110 (\$7,426/mo or \$1,714/wk) to \$93,829 (\$7,818/mo or \$1,803/wk)
	19	\$93,830 (\$7,819/mo or \$1,804/wk) to \$98,549 (\$8,212/mo or \$1,894/wk)
	20	\$98,550 (\$8,213/mo or \$1,895/wk) to \$103,269 (\$8,605/mo or \$1,985/wk)
	21	more than \$103,269 (\$8,605/mo or \$1,985/wk)
	-77	Don't know
	-88	Prefer not to answer

					
				Cust	om alignment: LV
	50	current_employment_	We would like to know about what you do	radio	o, Required
		status	are you working now, looking for work, retired,	1	Working now
			keeping house, a student, or something else? (Adapted from PhenX Protocol - Current Employment Status [PX011301])	2	Only temporarily laid off, sick leave, or maternity leave
				3	Looking for work, unemployed
			4	Retired	
				5	Disabled, Permanently or temporarily
				6	Keeping house
				7	Student
				-88	Prefer not to answer
				90	Other (specify):
				Cust	om alignments IV
	Г1		If Other places specify		om alignment: LV
	51	<pre>cur_employ_stat_spe cify Show the field ONLY if: [current_employment_s tatus] = '90'</pre>	If Other, please specify. (Adapted from PhenX Protocol - Current Employment Status [PX011301])		Required om alignment: LV
	52	ahc_hrsn_st_suppl_e	Do you speak a language other than English at	radio	o, Required
		du_q15	home? [Adapted from CMS AHS HRSN Item #15/LOINC: 97027-7]	1	Yes
			[Adupted from Civis Aris This in Item #13/Loniv. 3/02/-/]	0	No
				-88	Prefer not to answer
				Cust	om alignment: LV
	53	english_proficiency	Since you speak a language other than English		o, Required
		_speak_engl	at home, we are interested in your own opinion of how well you speak English. Would	1	Very well
		Show the field ONLY if: [ahc_hrsn_st_suppl_edu	you say you speak English?	2	Well
		_q15] = '1'	(Adapted from PhenX Protocol - English Proficiency [PX270201])	3	Not well
				4	Not at all
				-77	Don't know
				-88	Prefer not to answer
					om alignment: LV
	54	acs_hlth_svcs_last_	About how long has it been since you last saw a doctor or other health care professional		o, Required
		seen_doctor	about your health?	0	Never
l				П	ı

		(Adapted from PhenX Protocol - Access to Health Services [PX270101])	1	Within the past year (anytime less than 12 months ago)	
			2	Within the last 2 years (1 year but less than 2 years ago)	
			3	Within the last 3 years (2 years but less than 3 years ago)	
			4	Within the last 5 years (3 years but less than 5 years ago)	
			5	Within the last 10 years (5 years bulless than 10 years ago)	t
			6	10 years ago or more	
			-77	Don't know	
			-88	Prefer not to answer	
			Cust	om alignment: LV	
55	acs_hlth_svcs_usual	Is there a place that you USUALLY go to if you	radio	o, Required	
	_place_hc	are sick and need health care? (Adapted from PhenX Protocol - Access to Health Services	1	Yes	
		[PX270101])	2	There is NO place	
			3	There is MORE THAN ONE place	
			-77	Don't know	
			-88	Prefer not to answer	
			Cust	om alignment: LV	
56	acs_hlth_svcs_hc_mo		chec	kbox, Required	
	st_often Show the field ONLY if: [acs_hlth_svcs_usual_pl ace_hc]='1' OR [acs_hlth	What kind of place is it/do you go to most often - a doctor's office or health center; an urgent care center, a clinic in a drug store or grocery store; a hospital emergency room; a	1	acs_hlth_svcs_hc_most_often1	A coff hea
	_svcs_usual_place_hc]=' 3' OR [acs_hlth_svcs_us ual_place_hc]='-77' OR [acs_hlth_svcs_usual_pla ce_hc]='-88'	VA Medical Center or VA outpatient clinic; or some other place? A doctor's office or health center is a place where you see the same doctor or the same	2	acs_hlth_svcs_hc_most_often2	Wa clir urg car
		group of doctors every visit, where you usually need to make an appointment ahead of time, and where your medical records are on file. Urgent care centers and clinics in a drug store			cer ret in a ph
		or grocery store are places where you do not need to make an appointment ahead of time,	3	acs_hlth_svcs_hc_most_often3	sto
		and do not usually see the same health care provider at each visit.			roc
		(Adapted from PhenX Protocol - Access to Health Services [PX270101])	4	acs_hlth_svcs_hc_most_often4	A V Me Cel VA out

					cl
			5		Sol oth pla
			6	acs_hlth_svcs_hc_most_often6	Do go pla oft
			-77	acs_hlth_svcs_hc_most_often77	Dc kn
			-88		Pr to
				om alignment: LV Annotation: @NONEOFTHEABOVE=-8	8
57	acs_hlth_svcs_hc_mo st_often_o Show the field ONLY if: [acs_hlth_svcs_hc_most _often(5)] = "1"	If Some other place, please specify. (Adapted from PhenX Protocol - Access to Health Services [PX270101])		Required om alignment: LV	
58	acs_hlth_svcs_past_ 12_mos_uc	During the past 12 months, how many times have you gone to an urgent care center or a clinic in a drug store or grocery store about your health? Urgent care centers and clinics in drug stores or grocery stores are places where you do not need to make an appointment ahead of time, and do not usually see the same health care provider at each visit.		(integer, Min: 0, Max: 96) om alignment: LV	
		This is different from a hospital emergency room.			
		[Enter 96 if number of times is 96 or more] (Adapted from PhenX Protocol - Access to Health Services [PX270101])			
59	acs_hlth_svcs_past_ 12_mos_uc_dk Show the field ONLY if: [acs_hlth_svcs_past_12_ mos_uc] = "	(Adapted from PhenX Protocol - Access to Health Services [PX270101])	-77 -88	Don't know Prefer not to answer om alignment: LV	
60	acs_hlth_svcs_past_ 12_mos_uc_v Show the field ONLY if: [acs_hlth_svcs_past_12_ mos_uc] >= 40	This is an unusually large number. Did you visit an urgent care center or clinic in a drug store or grocery store about your health more than 40 times in the past 12 months? (Adapted from PhenX Protocol - Access to Health Services [PX270101])			

			-88 Prefer not to answer
			Custom alignment: LV
61	acs_hlth_svcs_past_ 12_mos_er	During the past 12 months, how many times have you gone to a hospital emergency room about your health? This includes emergency room visits that resulted in a hospital admission.	text (integer, Min: 0, Max: 96) Custom alignment: LV
		[Enter 96 if number of times is 96 or more] (Adapted from PhenX Protocol - Access to Health Services [PX270101])	
62	acs_hlth_svcs_past_ 12_mos_er_dk Show the field ONLY if: [acs_hlth_svcs_past_12_ mos_er] = ""	(Adapted from PhenX Protocol - Access to Health Services [PX270101])	radio -77 Don't know -88 Prefer not to answer Custom alignment: LV
63	acs_hlth_svcs_past_ 12_mos_er_v Show the field ONLY if: [acs_hlth_svcs_past_12_ mos_er] >= 40	This is an unusually large number. Did you visit a hospital emergency room about your health more than 40 times in the past 12 months? (Adapted from PhenX Protocol - Access to Health Services [PX270101])	radio 1 Yes 0 No -77 Don't know -88 Prefer not to answer
64	acs_hlth_svcs_delay ed_mc	During the past 12 months, have you DELAYED getting medical care because of the cost? (Adapted from PhenX Protocol - Access to Health Services [PX270101])	Custom alignment: LV radio, Required 1 Yes 0 No -77 Don't know -88 Prefer not to answer Custom alignment: LV
65	hlth_ins_coverage_e mployer	Section Header: Are you currently covered by any of the following types of health insurance or health coverage plans? (Adapted from PhenX Protocol - Health Insurance Coverage [PX011502]) Insurance through a current or former employer or union (of yours or another family member's). This would include COBRA coverage.	radio (Matrix), Required 1 Covered 2 Not Covered 3 Not Sure
66	hlth_ins_coverage_p urchased	Insurance purchased directly from an insurance company (by you or another family member). This would include coverage purchased through an exchange or marketplace, such as HealthCare.gov [if the respondent is in a state with state-specific	radio (Matrix), Required 1 Covered 2 Not Covered 3 Not Sure

		names, insert] [or insert program name]	
67	hlth_ins_coverage_m edicaid	Medicaid, Medical Assistance (MA), the Children's Health Insurance Program (CHIP), or any kind of state or government-sponsored assistance plan based on income or disability. You may know this type of coverage as [if the respondent is in a state with state-specific names insert program name].	radio (Matrix), Required 1 Covered 2 Not Covered 3 Not Sure
68	hlth_ins_coverage_m edicare	Medicare, for people 65 and older, or people with certain disabilities	radio (Matrix), Required 1 Covered 2 Not Covered 3 Not Sure
69	hlth_ins_coverage_m ilitary	TRICARE or other military health care, including VA health care.	radio (Matrix), Required 1 Covered 2 Not Covered 3 Not Sure
70	hlth_ins_coverage_i ndian	Indian Health Service	radio (Matrix), Required 1 Covered 2 Not Covered 3 Not Sure
71	hlth_ins_coverage_o ther	Any Other type of health insurance coverage or health coverage plan?	radio (Matrix), Required 1 Covered 2 Not Covered 3 Not Sure
72	hlth_ins_coverage_n ocoverage Show the field ONLY if: [hlth_ins_coverage_emp loyer] <> '1' and [hlth_in s_coverage_purchased] <> '1' and [hlth_ins_cove rage_medicare] <> '1' an d [hlth_ins_coverage_m edicaid] <> '1' and [hlth_ ins_coverage_military] < > '1' and [hlth_ins_cover age_indian] <> '1' and [h lth_ins_coverage_other] <> '1'	Does this mean you currently have no health insurance or health coverage plan? In answering this question, please exclude plans that pay for only one type of service (such as, nursing home care, accidents, family planning, or dental care) and plans that only provide extra cash when hospitalized. (Adapted from PhenX Protocol - Health Insurance Coverage [PX011502])	radio, Identifier 1 I do NOT have health insurance 2 I HAVE some kind of health insurance Custom alignment: LV
73	hlth_ins_coverage_f ladcd Show the field ONLY if: [hlth_ins_coverage_noc	What type of health insurance do you have? (Adapted from PhenX Protocol - Health Insurance Coverage [PX011502])	text Custom alignment: LV

74	<pre>s_coverage_other] = '1' cls_decription</pre>	Which of the following best describes your	radio	, Required
, .		current living situation? (Select ONE only) (Adapted from Kaiser Permanente Your Current Life	1	Live alone in my own home (hou apartment, condo, trailer, etc.); r have a pet
		Situation (KP YCLS) (shorter form) Q1)	2	Live in a household with other people
			3	Live in a residential facility when meals and household help are routinely provided by paid staff could be if requested)
			4	Live in a facility such as a nursing home which provides meals and hour nursing care
			5	Temporarily staying with a relati friend
			6	Temporarily staying in a shelter homeless
			90	Other (please specify)
			-88	Prefer not to answer
			Custo	om alignment: LV
75	<pre>cls_description_oth er Show the field ONLY if: [cls_decription] = '90'</pre>	If Other, please specify (Adapted from Kaiser Permanente Your Current Life Situation (KP YCLS) (shorter form) Q1)		Required om alignment: LV
76	cls_trouble_paying_	Section Header: In the past 3 months, did you have	radio	(Matrix), Required
	food	trouble paying for any of the following? (Adapted from Kaiser Permanente Your Current Life Situation (KP YCLS)	1	Yes
		(shorter form) Q3 and NIMHD&NINR ScHARe DSOH CDEs) Food	0	No
		Food	-88	Prefer not to answer
77	cls_trouble_paying_	Housing	radio	(Matrix), Required
	housing		1	Yes
			0	No
		1	-88	Prefer not to answer
			-00	
78	cls_trouble_paying_	Heat and electricity	radio	(Matrix), Required
78	<pre>cls_trouble_paying_ heat_electric</pre>	Heat and electricity	radio	(Matrix), Required Yes
78		Heat and electricity	radio	(Matrix), Required Yes No
78		Heat and electricity	radio	(Matrix), Required Yes

			1 Yes	
			0 No	
			-88 Prefer not to answer	
80	cls_trouble_paying_	Transportation	radio (Matrix), Required	
	transport		1 Yes	
			0 No	
			-88 Prefer not to answer	
81	<pre>cls_trouble_paying_ childcare</pre>	Childcare	radio (Matrix), Required	
	CHILLUCATE		1 Yes	
			0 No	
			-88 Prefer not to answer	
82	<pre>cls_trouble_paying_ debts</pre>	Debts	radio (Matrix), Required	
	uebts		1 Yes	
			0 No	
			-88 Prefer not to answer	
83	trouble_paying_phon	Phone (mobile/cell or landline)	radio (Matrix), Required	
	e		1 Yes	
			0 No	
			-88 Prefer not to answer	
84	trouble_paying_inte	Internet Access (Wi-Fi or Broadband)	radio (Matrix), Required	
	rnet		1 Yes	
			0 No	
			-88 Prefer not to answer	
85	<pre>cls_trouble_paying_</pre>	None of the above	radio (Matrix), Required	
	none		1 Yes	
			0 No	
			-88 Prefer not to answer	
86	<pre>cls_trouble_paying_ o</pre>	Something other than what is listed above (please write in) {cls_other_text}	radio (Matrix), Required	
		(please write iii) (cis_other_text)	1 Yes	
			0 No	
			-88 Prefer not to answer	
87	cls_other_text	If Other, please specify	text	
	Show the field ONLY if: [cls_trouble_paying_o] = '1'			
88	cls_lack_of_transpo	Section Header: Has lack of transportation (Adapted from Kaiser Permanente Your Current Life Situation (KP	radio (Matrix), Required	

	rt_m_appts	YCLS) (shorter form) Q5) Kept you from medical appointments or from getting medications?	1 Yes 0 No -88 Prefer not to answer
89	<pre>cls_lack_of_transpo rt_m_adl</pre>	Kept you from doing things needed for daily living?	radio (Matrix), Required 1 Yes 0 No -88 Prefer not to answer
90	<pre>cls_lack_of_transpo rt_m_prob</pre>	Been a problem for you?	radio (Matrix), Required 1 Yes 0 No -88 Prefer not to answer
91	<pre>cls_relationship_st atus</pre>	What is your current marital/relationship status? (Select ONE only) (Adapted from Kaiser Permanente Your Current Life Situation (KP YCLS) (shorter form) Q10)	radio, Required 1 Married/domestic partner 2 Living with a partner in a committed relationship 3 In a serious or committed relationship, but not living together 4 Single 5 Separated 6 Divorced 7 Widowed -88 Prefer not to answer Custom alignment: LV
92	<pre>cls_hard_get_medica tion</pre>	How hard is it for you to get your medications and medical supplies when you need them? (Adapted from Kaiser Permanente Your Current Life Situation (KP YCLS) (shorter form) Q14)	radio, Required 1 Not at all hard 2 Somewhat hard 3 Very hard -88 Prefer not to answer Custom alignment: LV
93	<pre>cls_need_help_to_re ad</pre>	How often do you need to have someone help you when you read instructions, pamphlets, or other written material from your doctor or pharmacy? (Adapted from Kaiser Permanente Your Current Life Situation (KP YCLS) (shorter form) Add'l Q7 (SILS); LOINC 93157-6)	radio, Required 1 Never 2 Rarely 3 Sometimes 4 Often 5 Always

				-88 Prefer not to answer
				Custom alignment: LV
	94	cls_lonely	How often do you feel lonely or isolated from	radio, Required
			those around you? (Adapted from Kaiser Permanente Your Current Life Situation (KP YCLS) (shorter form) Add'l Q10)	1 Never
				2 Rarely
				3 Sometimes
				4 Often
				5 Always
				-88 Prefer not to answer
				Custom alignment: LV
	95	cls_social_connecti	How often do you see or talk to people that	radio, Required
		on	you care about and feel close to? (For example,	1 Less than once a week
			talking to friends on the phone, visiting friends or family, going to church or club meetings)	2 1-2 days a week
			(Adapted from Kaiser Permanente Your Current Life Situation (KP YCLS) (shorter form) Add'l Q11)	3 3-4 days a week
				4 5 or more days a week
				-88 Prefer not to answer
				Custom alignment: LV
	96	ahc_hrsn_st_suppl_f cs_q13	If for any reason you need help with day-to-day activities such as bathing, preparing meals, shopping, managing finances, etc., do you get the help you need? (Adapted from CMS AHS HRSN Item 13; LOINC: 96781-0)	radio, Required
				1 I don't need any help
				2 I get all the help I need
				3 I could use a little more help
				4 I need a lot more help
				-88 Prefer not to answer
				Custom alignment: LV
	97	ahc_hrsn_st_suppl_s	How many times in the past 12 months have	radio, Required
		u_q19	you had 5 or more alcoholic drinks in a day (males) or 4 or more alcoholic drinks in a day	0 Never
		Show the field ONLY if:	(females)? One drink is 12 ounces of beer, 5	1 Once or Twice
		[sex_assigned_at_birth] = '2' or [sex_assigned_at _birth] = '66' or [sex_ass igned_at_birth] = '-88'	ounces of wine, or 1.5 ounces of 80-proof spirits. (Adapted from CMS AHS HRSN Item 19; LOINC 68517-2)	1.5 More than once or twice, but less than monthly
			Adupted from CMS Arts This Nitem 19, LOINC 66517-2)	2 Monthly
				3 Weekly
				4 Daily or Almost Daily
				-77 Don't know
				-88 Prefer not to answer

98	ahc_hrsn_st_suppl_s	How many times in the past 12 months have		om alignment: LV , Required	
90	u_q19_male	you had 5 or more alcoholic drinks in a day?	0	Never	
	Show the field ONLY if:	One drink is 12 ounces of beer, 5 ounces of wine, or 1.5 ounces of 80-proof spirits.	1	Once or Twice	
	[sex_assigned_at_birth] = '0'	(Adapted from CMS AHS HRSN Item 19M; LOINC 68517-2)	1.5	More than once or twice, but less than monthly	
			2	Monthly	
			3	Weekly	
			4	Daily or Almost Daily	
			-77	Don't know	
			-88	Prefer not to answer	
			Cust	om alignment: LV	
99	ahc_hrsn_st_suppl_s	How many times in the past 12 months have	radio	o, Required	
	u_q19_female	you had 4 or more alcoholic drinks in a day? One drink is 12 ounces of beer, 5 ounces of	0	Never	
	Show the field ONLY if:	wine, or 1.5 ounces of 80-proof spirits. (Adapted from CMS AHS HRSN Item 19F; LOINC 68517-2)	1	Once or Twice	
	[sex_assigned_at_birth] = '1'		1.5	More than once or twice, but less than monthly	
			2	Monthly	
			3	Weekly	
			4	Daily or Almost Daily	
			-77	Don't know	
			-88	Prefer not to answer	
			Cust	om alignment: LV	
100	path_lifetime_tobac	In your lifetime, have you ever used any	radio, Required		
	co_use	Tobacco or Vape Product, even one or two times? Tobacco or Vape Products can include	1	Yes	
		the following: Smoked Tobacco Products such	0	No	
		as, cigarettes, bidis, kreteks, traditional cigars, little cigars, cigarillos, pipe tobacco, tobacco	-77	Don't know	
		smoked in water	-88	Prefer not to answer	
	pipe/hookah/shisha/arguileh/narguileh; E-cigarette, Vapes, and other Electronic Nicotine Delivery Systems (ENDS) such as, e-cigarettes or e-cigs, e-ciggy, cig-a-likes, eGo, e-cigars, e-pipes, vapes, personal vaporizers, advanced personal vaporizer (APV), MODS, mech mod, box mod, vape pens, e-hookah, hookah pens, shisha pen; Smokeless Tobacco Products, such as, chewing tobacco or chew, spit tobacco or spit, moist snuff, dipping tobacco or dip, loose snus, snus pouches, dissolvables (Adapted from CMS AHS HRSN Item #20; LOINC: 96842-0;	Cust	om alignment: LV		

101	noth tobacco was 1-	In the past 12 menths, have you ever used	radio Poquirod
101	<pre>path_tobacco_use_la st_year Show the field ONLY if:</pre>	In the past 12 months, have you ever used any Tobacco or Vape Product, even one or two	radio, Required 1 Yes
		times? Tobacco or Vape Products can include	0 No
	[path_lifetime_tobacco_	the following: Smoked Tobacco Products such as, cigarettes, bidis, kreteks, traditional cigars,	-77 Don't know
	use] = '1' or [path_lifeti me_tobacco_use] = '-77'	little cigars, cigarillos, pipe tobacco, tobacco	
	or [path_lifetime_tobacc	smoked in water pine/hookah/shisha/arguileh/narguileh: F-	-88 Prefer not to answer
	pipe/nookan/snisna/arguilen/narguilen; E-	Custom alignment: LV	
102	path_tobacco_use_30	In the past 30 days, have you used any	radio, Required
	_days Show the field ONLY if: [path_tobacco_use_last_ year] = '1' or [path_toba cco_use_last_year] = '-7 7' or [path_tobacco_use	Tobacco or Vape Product, even one or two times? Tobacco or Vape Products can include the following: Smoked Tobacco Products such as, cigarettes, bidis, kreteks, traditional cigars, little cigars, cigarillos, pipe tobacco, tobacco smoked in water	1 Yes
			0 No
			-77 Don't know
			-88 Prefer not to answer
	_last_year] = '-88'	pipe/hookah/shisha/arguileh/narguileh; E-cigarette, Vapes, and other Electronic Nicotine Delivery Systems (ENDS) such as, e-cigarettes or e-cigs, e-ciggy, cig-a-likes, eGo, e-cigars, e-pipes, vapes, personal vaporizers, advanced personal vaporizer (APV), MODS, mech mod, box mod, vape pens, hookah pens, shisha pen; Smokeless Tobacco Products such as, chewing tobacco or chew, spit tobacco or spit, moist snuff, dipping tobacco or dip, loose snus, snus pouches, dissolvables (Adapted from CMS AHS HRSN Item #20; LOINC: 96842-0; PATH)	Custom alignment: LV
103	path_tobacco_use_ti mes_30_days Show the field ONLY if: [path_tobacco_use_30_ days] = '1' or [path_toba cco_use_30_days] = '-77'	On how many of the past 30 days, did you use a Tobacco or Vape Product? Tobacco or Vape Products can include the following: Smoked Tobacco Products such as, cigarettes, bidis, kreteks, traditional cigars, little cigars, cigarillos, pipe tobacco, tobacco smoked in water pipe/hookah/shisha/arguileh/narguileh; E-cigarette, Vapes, and other Electronic Nicotine Delivery Systems (ENDS) such as, e-cigarettes or e-cigs, e-ciggy, cig-a-likes, eGo, e-cigars, e-pipes, vapes, personal vaporizers,	dropdown, Required 0

		advanced personal vaporizer (APV), MODS, mech mod, box mod, vape pens, hookah pens, shisha pen; Smokeless Tobacco Products such as, chewing tobacco or chew, spit tobacco or spit, moist snuff, dipping tobacco or dip, loose snus, snus pouches, dissolvables (Adapted from CMS AHS HRSN Item #20; LOINC: 96842-0; PATH)	7 7 8 8 9 9 10 10 11 11 12 12 13 13 14 14 15 15 16 16 17 17 18 18 19 19 20 20 21 21 22 22 23 23 24 24 25 25 26 26 27 27 28 28 29 29 30 30 Custom alignment: LV
104	ahc_hrsn_st_suppl_p a_q17	In the last 30 days, other than the activities you did for work, on average, how many days per week did you engage in moderate exercise (like walking fast, running, jogging, dancing, swimming, biking, or other similar activities)? (Adapted from CMS AHS HRSN Item 17; LOINC: 89555-7)	radio, Required 0 0 1 1 2 2 3 3 4 4 5 5 6 6 7 7

			Custom alignment: LV
10	5 ahc_hrsn_st_suppl_p a_q18 Show the field ONLY if: [ahc_hrsn_st_suppl_pa_ q17] <> '0'	In the last 30 days, on average, how many minutes did you usually spend exercising at this level on one of those days? (Adapted from CMS AHS HRSN Item 18; LOINC: 68516-4)	radio, Required 0 0 1 10 2 20 3 30 4 40 5 50 6 60 7 90 8 120 9 150 or greater Custom alignment: LV
10	6 ahc_hrsn_st_suppl_m h_q23b	Over the past 2 weeks, how often have you been bothered by any of the following problems? Feeling down, depressed, or hopeless? (Adapted from CMS AHS HRSN Item 23B; LOINC 44255-8)	radio, Required 0 Not at all 1 Several days 2 More than half the days 3 Nearly every day -88 Prefer not to answer Custom alignment: LV
10	7 ahc_hrsn_st_suppl_m h_q24	Stress means a situation in which a person feels tense, restless, nervous, or anxious, or is unable to sleep at night because his or her mind is troubled all the time. Do you feel this kind of stress these days? (Adapted from CMS AHS HRSN Item 24; LOINC 93038-8)	radio, Required 0 Not at all 1 A little bit 2 Somewhat 3 Quite a bit 4 Very much -88 Prefer not to answer Custom alignment: LV
10	8 disability_mental	Because of a physical, mental, or emotional condition, do you have serious difficulty concentrating, remembering, or making decisions? (Adapted from https://www.cdc.gov/brfss/questionnaires/pdf-ques/2021-BRFSS-Questionnaire-1-19-2022-508.pdf - Core Section 10: Disability Q#: CDIS.03; CMS AHS HRSN Item 25; LOINC 69858-9)	radio, Required 1 Yes 0 No -77 Don't know -88 Prefer not to answer Custom alignment: LV

	109	disability_errands	Because of a physical, mental, or emotional	radio, Required
			condition, do you have difficulty doing errands alone, such as visiting a doctor's office or	1 Yes
			shopping?	0 No
			(Adapted from https://www.cdc.gov/brfss/questionnaires/pdf-ques/2021-	-77 Don't know
			BRFSS-Questionnaire-1-19-2022-508.pdf - Core Section 10: Disability Q#: CDIS.06; CMS AHS HRSN Item 26; LOINC	-88 Prefer not to answer
			69861-3)	Custom alignment: LV
	110	global_03	In general, how would you rate your physical	radio, Required
			health? (Adapted from PROMIS Global03; LOINC: 61579-9)	5 Excellent
				4 Very Good
				3 Good
				2 Fair
				1 Poor
				-88 Prefer not to answer
				Custom alignment: LV
	111	comorbid_descript	Comorbidity Index (CI) (Charlson et al 1987)	descriptive Field Annotation: @HIDDEN
			Do NOT use this version for study participant responses; this version is only for chart / electronic health record abstraction.	
			This article was published in Journal of Chronic Diseases, Vol. 40(5), Charlson ME, Pompei P, Ales KL, MacKenzie CR, A new method of classifying prognostic comorbidity in longitudinal studies: development and validation, 373-383, (c) Elsevier (1987)	
			Journal of Diseases Homepage: http://www.sciencedirect.com/science/journal/0	0219681
			Additional information:	
			SCORING - http://www.ncbi.nlm.nih.gov/pmc/articles/PMC5	45968/
	112	a a ma mh é d	Company hidity (Charles all that are a server)	shoolshou Donnierd
	112	comorbid	Comorbidity (Choose all that are present) (Adapted from Comorbidity Index (CI) (Charlson et al	checkbox, Required 1 comorbid1 Myocardial infarct
			1987))	2 comorbid2 Congestive heart failure
				3 comorbid3 Peripheral vascular disease
				4 comorbid4 Cerebrovascular

					disease (except hemiplegia)
			5	comorbid5	Dementia
			6	comorbid6	Chronic pulmonary disease
			7	comorbid7	Connective tissue disease
			8	comorbid8	Ulcer disease
			9	comorbid9	Mild liver disease
			10	comorbid10	Diabetes (without complications)
			11	comorbid11	Diabetes with end organ damage
			12	comorbid12	Hemiplegia
			13	comorbid13	Moderate or severe renal disease
			14	comorbid14	Solid tumor (non metastatic)
			15	comorbid15	Leukemia
			16	comorbid16	Lymphoma, Multiple myeloma
			17	comorbid17	Moderate or severe liver disease
			18	comorbid18	Metastatic solid tumor
			19	comorbid19	AIDS
			0	comorbid0	None of the above
				com alignment: L\ d Annotation: @N	/ ONEOFTHEABOVE=0
113	cci_total_sc	Total points: (Adapted from Comorbidity Index (CI) (Charlson et al 1987))	([age ([age ([age ([age ([age ([age ([age ([age ([age ([age	ulation: if ([age_ir e_in_years] = 51, e_in_years] = 52, e_in_years] = 53, e_in_years] = 54, e_in_years] = 56, e_in_years] = 57, e_in_years] = 58, e_in_years] = 59, e_in_years] = 60, 2 e_in_years] = 61, 2 e_in_years] = 61, 2	1, 0) + if 1, 0) + if 2, 0) + if

			= 69, 2, 0) + if ([age_in_years] = 70, 3, 0) + if ([age_in_years] = 71, 3, 0) + if ([age_in_years] = 72, 3, 0) + if ([age_in_years] = 73, 3, 0) + if ([age_in_years] = 74, 3, 0) + if ([age_in_years] = 75, 3, 0) + if ([age_in_years] = 76, 3, 0) + if ([age_in_years] = 77, 3, 0) + if ([age_in_years] = 78, 3, 0) + if ([age_in_years] = 80, 4, 0) + if ([age_in_years] = 80, 4, 0) + if ([age_in_years] = 82, 4, 0) + if ([age_in_years] = 83, 4, 0) + if ([age_in_years] = 83, 4, 0) + if ([age_in_years] = 84, 4, 0) + if ([age_in_years] = 85, 4, 0) + if ([age_in_years] = 87, 4, 0) + if ([age_in_years] = 87, 4, 0) + if ([age_in_years] = 89, 4, 0) + if ([age_in_years] = 90, 5, 0) + if ([age_in_years] = 91, 5, 0) + if ([age_in_years] = 92, 5, 0) + if ([age_in_years] = 93, 5, 0) + if ([age_in_years] = 96, 5, 0) + if ([age_in_years] = 97, 5, 0) + if ([age_in_years] = 97, 5, 0) + if ([age_in_years] = 99, 5, 0) + if ([age_in_years] = 91, 1, 0) + if ([comorbid(1)] = 1, 1, 0) + if ([comorbid(2)] = 1, 1, 0) + if ([comorbid(3)] = 1, 1, 0) + if ([comorbid(1)] = 1, 2, 0) + if ([comorbid(10)] = 1, 2, 0) + if ([comorbid(10]] = 1,
114	l scq_descript	Adapted from Participant Reported Outcome (PRO) / Self Report (SR) Comorbidity Index https://pubmed.ncbi.nlm.nih.gov/12687505/ Sangha O, Stucki G, Liang MH, Fossel AH, Katz JN. The Self-Administered Comorbidity	descriptive Field Annotation: @HIDDEN

		comorbidity for clinical and health services research. Arthritis Rheum. 2003 Apr 15;49(2):156-63. doi: 10.1002/art.10993. PMID: 12687505.	
115	scq_instructions	Instructions: The following is a list of common problems. Please indicate if you currently have the problem. Also, indicate all medical conditions that are not listed under "other medical problems". If you do have the problem, then you will be asked if you receive medications or some other type of treatment for the problem. If you have the problem, next you will be asked if the problem limits any of your activities.	descriptive
116	scq_covid19	Section Header: <i>Do you have the problem?</i> COVID-19 (SARS-Cov2) ever tested positive	radio (Matrix), Required 1 Yes 0 No Field Annotation: [Sangha, et al,,Katz 2003]
117	scq_heart	Heart disease	radio (Matrix), Required 1 Yes 0 No Field Annotation: [Sangha, et al,,Katz 2003]
118	scq_hbp	High blood pressure	radio (Matrix), Required 1 Yes 0 No Field Annotation: [Sangha, et al,,Katz 2003]
119	scq_lung	Lung disease	radio (Matrix), Required 1 Yes 0 No Field Annotation: [Sangha, et al,, Katz

			2003]
120	scq_diabetes	Diabetes	radio (Matrix), Required 1 Yes 0 No Field Annotation: [Sangha, et al,, Katz
			2003]
121	scq_stomach	Ulcer or stomach disease	radio (Matrix), Required 1 Yes 0 No Field Annotation: [Sangha, et al,,Katz
122	scq_kidney	Kidney disease	radio (Matrix), Required 1 Yes 0 No Field Annotation: [Sangha, et al,, Katz 2003]
123	scq_liver	Liver disease	radio (Matrix), Required 1 Yes 0 No Field Annotation: [Sangha, et al,,Katz 2003]
124	scq_blood	Anemia or other blood disease	radio (Matrix), Required 1 Yes 0 No Field Annotation: [Sangha, et al,, Katz 2003]
125	scq_cancer	Cancer	radio (Matrix), Required 1 Yes 0 No Field Annotation: [Sangha, et al,,Katz 2003]
126	scq_depression	Depression	radio (Matrix), Required 1 Yes 0 No Field Annotation: [Sangha, et al,, Katz 2003]

127	<pre>scq_osteoarthritis</pre>	Osteoarthritis, degenerative arthritis	Lucation (Makuita). De su timo d
		oscosi annas, aegenerative arannas	radio (Matrix), Required 1 Yes 0 No Field Annotation: [Sangha, et al,,Katz 2003]
128	scq_backpain	Back pain	radio (Matrix), Required 1 Yes 0 No Field Annotation: [Sangha, et al,,Katz 2003]
129	scq_ra	Rheumatoid arthritis	radio (Matrix), Required 1 Yes 0 No Field Annotation: [Sangha, et al,, Katz 2003]
130	scq_other	Other medical problems (please write in) {scq_other_text}	radio (Matrix), Required 1 Yes 0 No Field Annotation: [Sangha, et al,,Katz 2003]
	scq_trtmt_covid19 Show the field ONLY if: [scq_covid19] = '1'	Section Header: <i>Do you receive treatment for it?</i> COVID-19 ever received treatment	radio (Matrix) 1 Yes 0 No Field Annotation: [Sangha, et al,,Katz 2003]
	<pre>scq_trtmt_heart Show the field ONLY if: [scq_heart] = '1'</pre>	Heart disease	radio (Matrix) 1 Yes 0 No Field Annotation: [Sangha, et al,,Katz 2003]
	<pre>scq_trtmt_hbp Show the field ONLY if: [scq_hbp] = '1'</pre>	High blood pressure	radio (Matrix) 1 Yes 0 No Field Annotation: [Sangha, et al,,Katz 2003]
	129 130 131	130 scq_other 131 scq_trtmt_covid19 Show the field ONLY if: [scq_covid19] = '1' 132 scq_trtmt_heart Show the field ONLY if: [scq_heart] = '1' 133 scq_trtmt_hbp Show the field ONLY if:	Rheumatoid arthritis Scq_ra

134	scq_trtmt_lung Show the field ONLY if: [scq_lung] = '1'	Lung Disease	radio (Matrix) 1 Yes 0 No Field Annotation: [Sangha, et al,,Katz 2003]
135	scq_trtmt_diabetes Show the field ONLY if: [scq_diabetes] = '1'	Diabetes	radio (Matrix) 1 Yes 0 No Field Annotation: [Sangha, et al,,Katz 2003]
136	scq_trtmt_stomach Show the field ONLY if: [scq_stomach] = '1'	Ulcer or stomach disease	radio (Matrix) 1 Yes 0 No Field Annotation: [Sangha, et al,,Katz 2003]
137	scq_trtmt_kidney Show the field ONLY if: [scq_kidney] = '1'	Kidney disease	radio (Matrix) 1 Yes 0 No Field Annotation: [Sangha, et al,,Katz 2003]
138	<pre>scq_trtmt_liver Show the field ONLY if: [scq_liver] = '1'</pre>	Liver disease	radio (Matrix) 1 Yes 0 No Field Annotation: [Sangha, et al,,Katz 2003]
139	scq_trtmt_blood Show the field ONLY if: [scq_blood] = '1'	Anemia or other blood disease	radio (Matrix) 1 Yes 0 No Field Annotation: [Sangha, et al,,Katz 2003]
140	Show the field ONLY if: [scq_cancer] = '1'	Cancer	radio (Matrix) 1 Yes 0 No Field Annotation: [Sangha, et al,,Katz 2003] radio (Matrix)

	n Show the field ONLY if: [scq_depression] = '1'		1 Yes 0 No Field Annotation: [Sangha, et al,,Katz 2003]
142	scq_trtmt_osteoarth ritis Show the field ONLY if: [scq_osteoarthritis] = '1'	Osteoarthritis, degenerative arthritis	radio (Matrix) 1 Yes 0 No Field Annotation: [Sangha, et al,,Katz 2003]
143	<pre>scq_trtmt_backpain Show the field ONLY if: [scq_backpain] = '1'</pre>	Back pain	radio (Matrix) 1 Yes 0 No Field Annotation: [Sangha, et al,,Katz 2003]
144	scq_trtmt_ra Show the field ONLY if: [scq_ra] = '1'	Rheumatoid arthritis	radio (Matrix) 1 Yes 0 No Field Annotation: [Sangha, et al,,Katz 2003]
145	<pre>scq_trtmt_other Show the field ONLY if: [scq_other] = '1'</pre>	Are you receiving treatment for [scq_other_text]?	radio (Matrix) 1 Yes 0 No Field Annotation: [Sangha, et al,,Katz 2003]
146	scq_limit_covid19 Show the field ONLY if: [scq_covid19] = '1'	Section Header: <i>Does it limit your activities?</i> COVID-19 ever limited your activities	radio (Matrix) 1 Yes 0 No Field Annotation: [Sangha, et al,, Katz 2003]
147	<pre>scq_limit_heart Show the field ONLY if: [scq_heart] = '1'</pre>	Heart disease	radio (Matrix) 1 Yes 0 No Field Annotation: [Sangha, et al,,Katz 2003]
148	scq_limit_hbp	High blood pressure	radio (Matrix)

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

	Show the field ONLY if: [scq_cancer] = '1'		0 No Field Annotation: [Sangha, et al,,Katz 2003]
156	<pre>scq_limit_depressio n Show the field ONLY if: [scq_depression] = '1'</pre>	Depression	radio (Matrix) 1 Yes 0 No Field Annotation: [Sangha, et al,,Katz 2003]
157	scq_limit_osteoarth ritis Show the field ONLY if: [scq_osteoarthritis] = '1'	Osteoarthritis, degenerative arthritis	radio (Matrix) 1 Yes 0 No Field Annotation: [Sangha, et al,,Katz 2003]
158	<pre>scq_limit_backpain Show the field ONLY if: [scq_backpain] = '1'</pre>	Back pain	radio (Matrix) 1 Yes 0 No Field Annotation: [Sangha, et al,,Katz 2003]
159	<pre>scq_limit_ra Show the field ONLY if: [scq_ra] = '1'</pre>	Rheumatoid arthritis	radio (Matrix) 1 Yes 0 No Field Annotation: [Sangha, et al,,Katz 2003]
160	scq_limit_other Show the field ONLY if: [scq_other] = '1'	Does [scq_other_text] limit your activities?	radio (Matrix) 1 Yes 0 No Field Annotation: [Sangha, et al,,Katz 2003]
161	scq_other_text Show the field ONLY if: [scq_other] = '1'	Please write in any other medical problems that you have.	notes Custom alignment: LV
162	birthplace	Section Header: HIGH VALUE OPTIONAL ITEMS Where were you born? (Adapted from PhenX Protocol - Birthplace [PX010201])	radio, Required O In the United States 1 In a U.S. Territory 2 Outside the United States

				-77	Don't know	
				-88	Prefer not to answer	
	60				om alignment: LV	
1	63	<pre>birthplace_location _in_us</pre>	Please select the name of the state where you were born.	arop 1	odown, Required Alabama (AL)	
		Show the field ONLY if:	(Adapted from PhenX Protocol - Birthplace [PX010201])	2	Alaska (AK)	
		[birthplace] = '0'		3	Arizona (AZ)	
				4	Arkansas (AR)	
				5	California (CA)	
				6	Colorado (CO)	
				7	Connecticut (CT)	
				8	Delaware (DE)	
				9	District of Columbia (DC)	
				10		
				11	Georgia (GA)	
				12	Hawaii (HI)	
				13		
				14	Illinois (IL)	
				15	Indiana (IN)	
				16	Iowa (IA)	
				17	Kansas (KS)	
				18	Kentucky (KY)	
				19	Louisiana (LA)	
				20	Maine (ME)	
				21	Maryland (MD)	
				22	Massachusetts (MA)	
				23	Michigan (MI)	
				24	Minnesota (MN)	
				25	Mississippi (MS)	
				26	Missouri (MO)	
				27	Montana (MT)	
				28	Nebraska (NE)	
				29	Nevada (NV)	
				30	New Hampshire (NH)	
				31	New Jersey (NJ)	
				-	New Mexico (NM)	

I		1	I L	<u>l </u>	
			33	New York (NY)	
			34	North Carolina (NC)	
			35	North Dakota (ND)	
			36	Ohio (OH)	
			37	Oklahoma (OK)	
			38	Oregon (OR)	
			39	Pennsylvania (PA)	
			40	Rhode Island (RI)	
			41	South Carolina (SC)	
			42	South Dakota (SD)	
			43	Tennessee (TN)	
			44	Texas (TX)	
			45	Utah (UT)	
			46	Vermont (VT)	
			47	Virginia (VA)	
			48	Washington (WA)	
			49	West Virginia (WV)	
			50	Wisconsin (WI)	
			51	Wyoming (WY)	
			Cus	tom alignment: LV	
164	birthplace_location		dro	odown, Required	
	_in_us_terr	where you were born. (Adapted from PhenX Protocol - Birthplace [PX010201])	1	American Samoa (AS)	
	Show the field ONLY if: [birthplace] = '1'	(naupted from richard state)	2	Guam (GU)	
	[birtriplace] = 1		3	Northern Mariana Islands (MP)	
			4	Puerto Rico (PR)	
			5	Virgin Islands (VI)	
				United States Minor Outlying Islan (UM)	ds
			Cus	tom alignment: LV	
165	birthplace_foreign_	Please select the name of the foreign country		odown, Required	7
	country Show the field ONLY if: [birthplace] = '2'	where you were born. (Adapted from PhenX Protocol - Birthplace [PX010201])	1	Afghanistan	
		Zirangia (zirangia)	2	Albania	-
	- 1		3	Algeria	-
			4	Andorra	-
			5	Angola	

6	Antigua & Deps
7	Argentina
8	Armenia
9	Australia
10	Austria
11	Azerbaijan
12	Bahamas
13	Bahrain
14	Bangladesh
15	Barbados
16	Belarus
17	Belgium
18	Belize
19	Benin
20	Bhutan
21	Bolivia
22	Bosnia Herzegovina
23	Botswana
24	Brazil
25	Brunei
26	Bulgaria
27	Burkina
28	Burundi
29	Cambodia
30	Cameroon
31	Canada
32	Cape Verde
33	Central African Rep
34	Chad
35	Chile
36	China
37	Colombia
38	Comoros
39	Congo
40	Congo {Democratic Rep}

41	Costa Rica
42	Croatia
43	Cuba
44	Cyprus
45	Czech Republic
46	Denmark
47	Djibouti
48	Dominica
49	Dominican Republic
50	East Timor
51	Ecuador
52	Egypt
53	El Salvador
54	Equatorial Guinea
55	Eritrea
56	Estonia
57	Ethiopia
58	Fiji
59	Finland
60	France
61	Gabon
62	Gambia
63	Georgia
64	Germany
65	Ghana
66	Greece
67	Grenada
68	Guatemala
69	Guinea
70	Guinea-Bissau
71	Guyana
72	Haiti
73	Honduras
74	Hungary
75	Iceland
76	India

77	Indonesia	
78	Iran	
79	Iraq	
80	Ireland {Republic}	
81	Israel	
82	Italy	
83	Ivory Coast	
84	Jamaica	
85	Japan	
86	Jordan	
87	Kazakhstan	
88	Kenya	
89	Kiribati	
90	Korea North	
91	Korea South	
92	Kosovo	
93	Kuwait	
94	Kyrgyzstan	
95	Laos	
96	Latvia	
97	Lebanon	
98	Lesotho	
99	Liberia	
100	Libya	
101	Liechtenstein	
102	Lithuania	
103	Luxembourg	
104	Macedonia	
105	Madagascar	
106	Malawi	
107	Malaysia	
108	Maldives	
109	Mali	
110	Malta	
111 Marshall Islands		
112	Mauritania	

113	Mauritius
114	Mexico
115	Micronesia
116	Moldova
117	Monaco
118	Mongolia
119	Montenegro
120	Morocco
121	Mozambique
122	Myanmar (Burma)
123	Namibia
124	Nauru
125	Nepal
126	Netherlands
127	New Zealand
128	Nicaragua
129	Niger
130	Nigeria
131	Norway
132	Oman
133	Pakistan
134	Palau
135	Panama
136	Papua New Guinea
137	Paraguay
138	Peru
139	Philippines
140	Poland
141	Portugal
142	Qatar
143	Romania
144	Russian Federation
145	Rwanda
146	St Kitts & Nevis
147	St Lucia

148	Saint Vincent & the Grenadines
149	Samoa
150	San Marino
151	Sao Tome & Principe
152	Saudi Arabia
153	Senegal
154	Serbia
155	Seychelles
156	Sierra Leone
157	Singapore
158	Slovakia
159	Slovenia
160	Solomon Islands
161	Somalia
162	South Africa
163	South Sudan
164	Spain
165	Sri Lanka
166	Sudan
167	Suriname
168	Swaziland
169	Sweden
170	Switzerland
171	Syria
172	Taiwan
173	Tajikistan
174	Tanzania
175	Thailand
176	Togo
177	Tonga
178	Trinidad & Tobago
179	Tunisia
180	Turkey
181	Turkmenistan
182	Tuvalu
183	Uganda

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			184	Ukraine	
			185	United Arab Emirates	
			186	United Kingdom	
			187	Uruguay	
			188	Uzbekistan	
			189	Vanuatu	
			190	Vatican City	
			191	Venezuela	
			192	Vietnam	
			193	Yemen	
			194	Zambia	
			195	Zimbabwe	
			196	Other	
			Custo	om alignment: LV	
166	birthplace_foreign_ country_o Show the field ONLY if: [birthplace_foreign_country] = '196'	If other, please explain (Adapted from PhenX Protocol - Birthplace [PX010201])		Required om alignment: LV	
167	cls_interpersonal_v		radio	, Required	
	iolence	physically or emotionally hurt or felt threatened by a current or former spouse/partner, a caregiver, or someone else you know? (Adapted from Kaiser Permanente Your Current Life	1	Yes	
			0	No	
			-88	Prefer not to answer	
		Situation (KP YCLS) (shorter form) Add'l Q9)	Custom alignment: LV		
168		If Yes, please specify (Adapted from Kaiser Permanente Your Current Life		, Required	
	cify	Situation (KP YCLS) (shorter form) Add'l Q9 Yes)	1	Current spouse/partner	
	Show the field ONLY if: [cls_interpersonal_viole		2	Former spouse/partner	
	nce] = '1'		3	Caregiver	
			4	Someone else	
			-88	Prefer not to answer	
			Custo	om alignment: LV	
169	e cls_financial_abus e	Has a spouse/partner, family member, or		, Required	
		friend ever been financially abusive towards you? That is, stolen money from you, not paid back a loan, etc.?	1	Yes	
			11 ^	No	
		back a loan, etc.? (Adapted from Kaiser Permanente Your Current Life	0	No	

70		Desire the cost 20 days.		om alignment: LV
170	brfss_marijuana_m21 _01	days did you use marijuana or cannabis (including THC in a joint, blunt, pipe, vape,	radio	, Required None
			1	1
		edible, drank it, dabbed it)? (Adapted from	2	2
		https://www.cdc.gov/brfss/questionnaires/pdf-ques/2021-brfss-questionnaire-1-19-2022-508.pdf)	3	3
			4	4
			5	5
			6	6
			7	7
			8	8
			9	9
			10	10
			11	11
			12	12
			13	13
			14	14
			15	15
			16	16
			17	17
			18	18
			19	19
			20	20
			21	21
			22	22
			23	23
			24	24
			25	25
			26	26
			27	27
			28	28
			29	29
			30	30
			-77	Don't know/not sure
			-88	Prefer not to answer

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

1	170	disability_walking	Do you have serious difficulty walking or climbing stairs? (Adapted from https://www.cdc.gov/brfss/questionnaires/pdf-ques/2021-BRFSS-Questionnaire-1-19-2022-508.pdf - Core Section 10:	Custom alignment: LV		
	176			radio, Required 1 Yes		
				0 No		
				-77 Don't know		
			Disability Q#: CDIS.04)	-88 Prefer not to answer		
				ob Freier not to answer		
				Custom alignment: LV		
	177	disability_dressin g	Do you have difficulty dressing or bathing? (Adapted from https://www.cdc.gov/brfss/questionnaires/pdf-ques/2021-BRFSS-Questionnaire-1-19-2022-508.pdf - Core Section 10: Disability Q#: CDIS.05)	radio, Required		
				1 Yes		
				0 No		
				-77 Don't know		
				-88 Prefer not to answer		
				Custom alignment: LV		
	178	disability_communic	Using your usual (customary) language, do you	radio, Required		
			have difficulty communicating, for example	1 No difficulty		
			understanding or being understood?	2 Some difficulty		
			Would you say (Adapted from Item: COM_SS in The Washington Group	3 A lot of difficulty		
			Short Set on Functioning (WG-SS))	4 Cannot do at all		
				-77 Don't know		
				-88 Prefer not to answer		
				Custom alignment: LV		
	179	nimhd_mcddrc_common	Section Header: Form Status	dropdown		
	173	_data_elements_cde_c	Complete?	0 Incomplete		
		omplete		1 Unverified		
				2 Complete		
Inat						
Instrument: SFTP Survey Data Request (sftp_survey_data_request)						
	180	hello_designated_m	Hello [R01 project] designated members,	text		
	100	e	Them the project designated members,			
			Below you will find a link that you can use in order to upload your most recent CDE for the			
			study.			
			If you have any questions, then contact Kathy Lanier at kathy.lanier@ucsf.edu.			
			Thanks,			

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