variable name	OPAL Q NAMES	TELF/ONLI Q NAMES	label	description	valueType	unit
A_ADM_APPROVED_STUDY_ID			Approved Study ID, identifying questionnaire		text	
A_ADM_STUDY_ID	"1" for BCGP	"1" for BCGP	Regional cohort ID	Identification number of the regional cohort.	integer	
A_ADM_STUDY_DATASET			Regional cohort dataset name	Name of the regional cohort dataset.	text	
				Version of the questionnaire administered to the		
A_ADM_QX_VERSION			Questionnaire version	participant.	text	
				Language of the questionnaire administered to the		
A_ADM_QX_LANGUAGE	"1" for English	"1" for English	Questionnaire administration language	participant.	integer	
7.0.0.0.2.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.		- 101 - 101	Z	Format of the questionnaire administered to the		
A ADM QX FORMAT			Questionnaire administration format	participant.	integer	
/C/DM_GX_I ONW/NI			Questionnaire duministration format	Date on which the questionnaire is completed (yyyy-MM-	письсі	
A ADM QX COMPLETION	GN00	DOQ	Date of questionnaire completion	dd).	date	
	GN02	DE02	·	•		
A_SDC_GENDER	GNUZ	DEUZ	Gender	Gender of the participant.	integer	
				Participant's age at questionnaire completion, calculated		
A_SDC_AGE_CALC	derived var	derived var	Age	from birth date and date of questionnaire completion.	integer	
				Number of biological (one or two common parents)		
				brothers of the participant.		
S_SDC_BROTHERS_NB	SF02	FA02_BROTHERS	Number of biological brothers		integer	brothers
				Number of biological (one or two common parents) sisters		
S SDC SISTERS NB	SF02	FA02 SISTERS	Number of biological sisters	of the participant.	integer	sisters
<u> </u>			- The state of the	Number of biological (one or two common parents)		5.535.5
A_SDC_SIB_NB	derived var	derived var	Number of biological siblings	siblings of the participant.	integer	siblings
A_3DC_3ID_ND	derived var	derived vai	Number of biological sibilings		integer	Sibilligs
A CDC CID OLDED AID	6503	F403	No color of all lands and a containing	Number of biological (one or two common parents)		ath the second
A_SDC_SIB_OLDER_NB	SF03	FA03	Number of siblings older than participant	siblings older than the participant.	integer	siblings
				Indicator of whether the participant was a child of a		
A_SDC_MULTIPLE_BIRTH	SF05	FA04	Child of a multiple birth	multiple birth	integer	
A_SDC_ADOPTED_CHILD	SF06	FA05	Adopted	Indicator of whether the participant was adopted.	integer	
A_SDC_MARITAL_STATUS	SF01	FA01	Marital status	Participant's current marital status.	integer	
A_SDC_EDU_LEVEL	SD01	EL01	Highest level of education completed	Highest level of education completed by the participant.	integer	
				Age at which the participant completed the highest level		
A SDC EDU LEVEL AGE	SD02	EL02	Age highest level education completed	of education.	integer	years
				Average annual income, before taxes, of the participant's		,
				entire household including salaries, pensions, and		
A SDC INCOME	SI03	HI01	Household income before taxes	allowances.	integer	
A_3DC_INCOME	5105	11101	Household income before taxes	Number of individuals supported by the average annual	integer	
				income of the participant's entire household, including		
				children, parents and other persons living outside the		
				participant's home.		
				Minimum value of 1 considering the participant is		
A_SDC_INCOME_IND_NB	SI04	HI02	Number of individuals supported by income	supported by his household income.	integer	individuals
				Number of adults (age 18 or older) currently living in the		
A_SDC_HOUSEHOLD_ADULTS_NB	SI01	HI03	Number of adults in the household	same household including the participant.	integer	adults
_				Number of children (under 18 years of age) currently		
A SDC HOUSEHOLD CHILDREN NB	SI02	HI04	Number of children in the household	living in the participant's household.	integer	children
A HS GEN HEALTH	GH03	HS01	Perception of health	Participant's general perception of his/her health.	integer	
·	21.00			Indicator of whether the participant has ever had a		
				routine medical check-up undertaken by a doctor or a		
A HE DOLITINE VISIT EVED	GH01	dorived ver	Ever had routing modical check up		intogor	
A_HS_ROUTINE_VISIT_EVER	GHUI	derived var	Ever had routine medical check-up	nurse.	integer	
				Last time the participant had a routine medical check-up		
				undertaken by a doctor or a nurse, if the participant has		
				ever had a routine medical check-up.		
						1
A_HS_ROUTINE_VISIT_LAST	GH02	HS02	Last routine medical check-up		integer	
A_HS_ROUTINE_VISIT_LAST	GH02	HS02	Last routine medical check-up	Indicator of whether the participant has ever had a dental	integer	

variable name	OPAL Q NAMES	TELF/ONLI Q NAMES	label	description	valueType	unit
				Last time the participant saw a dental professional,		
				including a dentist or hygienist, if the participant has ever		
A_HS_DENTAL_VISIT_LAST	OH01	HS03	Last visit with dental professional	had dental professional visit.	integer	
				Indicator of whether the participant has ever had a fecal		
A HS FOBT EVER	SC01	derived var	Ever had fecal occult blood test	occult blood test (FOBT).	integer	
				Last time the participant had a fecal occult blood test		
				(FOBT), if the participant has ever had a fecal occult blood		
A HS FOBT LAST	SC02	HS04	Last fecal occult blood test	test (FOBT).	integer	
				Indicator of whether the participant has ever had a		
S HS COL EVER		derived var	Ever had colonoscopy	colonoscopy.	integer	
		2011100 121		Last time the participant had a colonoscopy, if the		
S HS COL LAST		HS05	Last colonoscopy	participant has ever had a colonoscopy.	integer	
5_15_662_2161		1.505	zast colonoscopy	Indicator of whether the participant has ever had a	cgci	
S HS SIG EVER		derived var	Ever had sigmoidoscopy	sigmoidoscopy.	integer	
3_13_310_EVER		derived var	Ever riad significations	Last time the participant had a sigmoidoscopy, if the	integer	
S_HS_SIG_LAST		HS06	Last sigmoidoscopy	participant has ever had a sigmoidoscopy.	integer	
3_H3_3IG_LA31		H306	Last signiolaoscopy	Indicator of whether the participant has ever had a	integer	
A HS SIG COL EVER	SC05		Ever had sigmoidoscopy or colonoscopy		intogor	
A_HS_SIG_COL_EVER	SC05		Ever nad sigmoidoscopy or colonoscopy	sigmoidoscopy or a colonoscopy.	integer	
				Indicator of whether the participant has ever had a		
				sigmoidoscopy or a colonoscopy, if the participant has		
				ever had a sigmoidoscopy or colonoscopy.		
A_HS_SIG_COL_LAST	SC06		Last sigmoidoscopy or colonoscopy		integer	
				Indicator of whether the participant has ever had a polyp		
S_HS_POLYP_EVER	SC09	HS07	Ever had polyp removed from colon	removed from colon.	integer	
				Indicator of whether the male participant has ever had a		
A_HS_PSA_EVER	SM02	derived var	Ever had PSA blood test	PSA blood test for prostate cancer screening.	integer	
				Last time the male participant had a PSA blood test for		
				prostate cancer screening, if the male participant has ever		
A_HS_PSA_LAST	SM03	MH01	Last PSA blood test	had a PSA blood test.	integer	
				Number of children (live birth only) a male participant has		
A_MH_CHILDREN_FATHERED	MH03	MH02	Number of children fathered	fathered.	integer	children
A_WH_MENSTRUATION_AGE	WH01	WH01	Age at menarche	Age of the female participant at menarche.	integer	years
				Indicator of whether the female participant has ever used		
A_WH_CONTRACEPTIVES_EVER	WH02	WH02	Ever used hormonal contraceptives	hormonal contraceptives.	integer	
				Age of the female participant when she started using		
A WH CONTRACEPTIVES AGE	WH03	WH03	Age started using hormonal contraceptives	hormonal contraceptives.	integer	years
				·		
				Total duration (in months) of hormonal contraceptives use		
S WH CONTRACEPTIVES DURATION	WH06	WH04	Duration of use of hormonal contraceptives	during the lifetime of the female participant.	integer	months
			·	Total number of times a female participant has been		
A WH GRAVIDITY	WH07	WH05	Gravidity	pregnant.	integer	pregnancies
_ = =				Age of female participant when she first became		
A WH PREG FIRST AGE	WH09	WH06	Age at first pregnancy	pregnant.	integer	years
			5	Indicator of whether the female participant is currently		
S WH PREG CUR		WH07	Currently pregnant	pregnant.	integer	
			Tanana Problems	Total number of weeks of the female participant's current		
S WH PREG CUR WK		WH07 WEEKS	Number of weeks current pregnancy	pregnancy.	integer	weeks
S_VVII_I NEG_CON_VVI		*VIIO/_VVLLIG	Trainiber of weeks current pregnancy	Total number of the female participant's pregnancies that	megei	**CCR3
A WH PREG 20WK	WH08	WH08	Number of pregnancies of at least 20 weeks	lasted at least 20 weeks.	integer	pregnancies
/VII_I NEG_20VVK	**1100	WITOO	Trainiber of pregnancies of at least 20 weeks	idsted at least 20 weeks.	integel	pregnancies
S WILL LIVE DIDTHS	WH11	WH09	Number of live births methored	Total number of live births the female participant has had.	intogor	livo hirths
S_WH_LIVE_BIRTHS	AAUTT	VVIIUS	Number of live births mothered		mteger	live births
A WH DREG LAST AGE	WH10	WH10	Ago at last programov	Age of the female participant when she last became	intogor	vears
A_WH_PREG_LAST_AGE	MUTO	MUIO	Age at last pregnancy	pregnant.	integer	years
				Total duration (in months) of breastfeeding during the		
				lifetime of the female participant, including all different		
S_WH_BREASTFEEDING_DURATION	WH13	WH11	Duration of breastfeeding	children breastfed.	integer	months

variable name	OPAL Q NAMES	TELF/ONLI Q NAMES	label	description	valueType	unit
				Indicator of whether the female participant has ever		
A_WH_HFT_EVER	WH14	WH12	Ever received hormone fertility treatment	received hormone fertility treatment during her life.	integer	
				Occurrence of menopause at any point during the life of		
A_WH_MENOPAUSE_EVER	WH17	WH13	Occurrence of menopause	the female participant.	integer	
S_WH_MENOPAUSE_REASON			Menopause reason	Reason for menopause onset (natural or induced).	integer	
A_WH_MENOPAUSE_AGE	WH18	WH14	Age at menopause	Age of the female participant at menopause.	integer	years
				Indicator of whether the female participant has ever used		
A_WH_HRT_EVER	WH19	WH15	Ever used hormone replacement therapy	hormone replacement therapy.	integer	
				Age of the female participant when she started using		
A_WH_HRT_AGE	WH21	WH16	Age started using hormone replacement therapy	hormone replacement therapy.	integer	years
				Total duration (in months) of harmona raplacement		
A WH HRT DURATION	WH22	WH17	Duration of use of hormone replacement therapy	Total duration (in months) of hormone replacement therapy use during the lifetime of the female participant.	integer	months
A_WH_HKI_DUKATION	VVHZZ	WIII/	Duration of use of hormone replacement therapy	Occurrence of hysterectomy at any point during the life of		IIIOIILIIS
S WH HYSTERECTOMY EVER	WH23	WH18	Occurrence of hysterectomy	the female participant.	integer	
S WH HYSTERECTOMY AGE	WH24	WH19	Hysterectomy onset	Age of the female participant at hysterectomy.	integer	years
5_WII_III3TERECIOWII_AGE	VVIIZT	WALLEY	myster ectomy onset	Occurrence of oophorectomy at any point during the life	micgei	years
A WH OOPHORECTOMY EVER	WH25	WH20	Occurrence of oophorectomy	of the female participant.	integer	
	25		233 crice or coprior estarily	Number of ovaries removed during the life of the female		
A WH OVARIES REMOVED NB	derived var	WH21	Number of ovaries removed	participant.	integer	
	4664.141			Indicator of whether the ovaries were removed at the		
S WH BI OOPHORECTOMY	WH26	WH22	Bilateral oophorectomy	same time.	integer	
S WH OVARIES LAST AGE	WH27	WH23	Age at last oophorectomy	Age of the female participant at last oophorectomy.	integer	years
			, ,	Indicator of whether the female participant has ever had		,
A_HS_MMG_EVER	SW04	derived var	Ever had mammography	a mammography.	integer	
				Last time the female participant had a mammography, if		
A_HS_MMG_LAST	SW05	WH24	Last mammography	the female participant has ever had a mammography.	integer	
				Indicator of whether the female participant has ever had		
				a Pap test (Pap smear).		
A_HS_PAP_EVER	SW01	derived var	Ever had Pap test		integer	
				Last time the participant had a Pap test or a smear test, if		
				the female participant has ever had a Pap test (Pap		
A_HS_PAP_LAST	SW02	WH25	Last Pap test	smear).	integer	
				Occurrence of high blood pressure or hypertension at any		
A DIS LIDD EVED	MUO 06	DN 404	Life Barrier and the first bland and a second discount of the second sec	point during the life of the participant, excluding during		
A_DIS_HBP_EVER	MHQ_Q6	PM01	Lifetime occurrence of high blood pressure, excluding dur	ripregnancy.	integer	
				And of the manticipant at first diamonic of high blood		
				Age of the participant at first diagnosis of high blood pressure or hypertension, excluding during pregnancy.		
				pressure or hypertension, excluding during pregnancy.		
A DIS HBP AGE	MHQ_Q6	PM01	Age at first diagnosis of high blood pressure, excluding du	ır	integer	years
			- 62 22 mot diagnosis of mgn blood pressure, excluding du	Indicator of whether the participant is currently under		,
				treatment for high blood pressure or hypertension,		
S DIS HBP TX	MHQ Q6	PM01	Currently under treatment for high blood pressure	excluding during pregnancy.	integer	
		-	.,	Occurrence of myocardial infarction at any point during		
A_DIS_MI_EVER	MHQ_Q6	PM01	Lifetime occurrence of myocardial infarction	the life of the participant.	integer	
	_		·	Age of the participant at first diagnosis of myocardial	_	
				infarction.		
A_DIS_MI_AGE	MHQ_Q6	PM01	Age at first diagnosis of myocardial infarction		integer	years
				Indicator of whether the participant is currently under		
S_DIS_MI_TX	MHQ_Q6	PM01	Currently under treatment for myocardial infarction	treatment for myocardial infarction.	integer	
				Occurrence of stroke at any point during the life of the		
A_DIS_STROKE_EVER	MHQ_Q6	PM01	Lifetime occurrence of stroke	participant.	integer	
A_DIS_STROKE_AGE	MHQ_Q6	PM01	Age at first diagnosis of stroke	Age of the participant at first diagnosis of stroke.	integer	years

variable name	OPAL Q NAMES	TELF/ONLI Q NAMES	label	description	valueType	unit
				Indicator of whether the participant is currently under		
S DIS STROKE TX	MHQ_Q6	PM01	Currently under treatment for stroke	treatment for stroke.	integer	
			,	Occurrence of asthma at any point during the life of the		
A DIS ASTHMA EVER	MHQ_Q6	PM01	Lifetime occurrence of asthma	participant.	integer	
A_DIS_ASTHMA_AGE	MHQ_Q6	PM01	Age at first diagnosis of asthma	Age of the participant at first diagnosis of asthma.	integer	years
				Indicator of whether the participant is currently under		
S_DIS_ASTHMA_TX	MHQ_Q6	PM01	Currently under treatment for asthma	treatment for asthma.	integer	
				Occurrence of emphysema at any point during the life of		
S_DIS_EMPHYSEMA_EVER	MHQ_Q6	PM01	Lifetime occurrence of emphysema	the participant.	integer	
S_DIS_EMPHYSEMA_AGE	MHQ_Q6	PM01	Age at first diagnosis of emphysema	Age of the participant at first diagnosis of emphysema.	integer	years
				Indicator of whether the participant is currently under		
S_DIS_EMPHYSEMA_TX	MHQ_Q6	PM01	Currently under treatment for emphysema	treatment for emphysema.	integer	
				Occurrence of chronic bronchitis at any point during the		
S_DIS_CB_EVER	MHQ_Q6	PM01	Lifetime occurrence of chronic bronchitis	life of the participant.	integer	
				Age of the participant at first diagnosis of chronic		
S_DIS_CB_AGE	MHQ_Q6	PM01	Age at first diagnosis of chronic bronchitis	bronchitis.	integer	years
				Indicator of whether the participant is currently under		
S_DIS_CB_TX	MHQ_Q6	PM01	Currently under treatment for chronic bronchitis	treatment for chronic bronchitis.	integer	
				Occurrence of chronic obstructive pulmonary disease at		
				any point during the life of the participant.		
				Includes: chronic pulmonary obstructive disease, chronic		
				bronchitis and emphysema.		
A DIS CORD EVED	MUO 06	D1404	l'éstimation de la contraction			
A_DIS_COPD_EVER	MHQ_Q6	PM01	Lifetime occurrence of chronic obstructive pulmonary dise	Annual to the continuous of th	integer	
A DIC CORD ACE	MUO OC	PM01	A so at first diaments of shoots about still a substance dia	Age of the participant at first diagnosis of chronic		
A_DIS_COPD_AGE	MHQ_Q6	PIVIUI	Age at first diagnosis of chronic obstructive pulmonary dise		integer	years
				Occurrence of major depression at any point during the		
S DIS DEP EVER	MHQ_Q6	PM01	Lifetime occurrence of major depression	life of the participant.	intogor	
3_DI3_DEF_EVEN	WITIQ_QU	FIVIOI	Lifetime occurrence of major depression	Age of the participant at first diagnosis of major	integer	
S_DIS_DEP_AGE	MHQ_Q6	PM01	Age at first diagnosis of major depression onset	depression.	integer	years
5_515_521_7102	WIIIQ_QU	TWOI	rige at this diagnosis of major depression onset	Occurrence of diabetes at any point during the life of the	integer	years
				participant.		
				participant		
A DIS DIAB EVER	MHQ_Q6	PM01	Lifetime occurrence of diabetes		integer	
	10.11			Type of diabetes diagnosed (type 1 or type 2 or	0-	
				gestational diabetes - female only).		
A_DIS_DIAB_TYPE	MHQ_Q6	PM01	Lifetime diabetes type		integer	
				Age of the participant at first diagnosis of diabetes.		
A_DIS_DIAB_AGE	MHQ_Q6	PM01	Age at first diagnosis of diabetes		integer	years
				Indicator of whether the participant is currently under		
S_DIS_DIAB_TX	MHQ_Q6	PM01	Currently under treatment for diabetes	treatment for diabetes.	integer	
				Occurrence of liver cirrhosis at any point during the life of		
A_DIS_LC_EVER	MHQ_Q6	PM01	Lifetime occurrence of liver cirrhosis	the participant.	integer	
S_DIS_LC_AGE	MHQ_Q6	PM01	Age at first diagnosis of liver cirrhosis	Age of the participant at first diagnosis of liver cirrhosis.	integer	years
				Occurrence of chronic hepatitis at any point during the life		
				of the participant.		
A_DIS_CH_EVER	MHQ_Q6	PM01	Lifetime occurrence of chronic hepatitis		integer	
				Age of the participant at first diagnosis of chronic		
S_DIS_CH_AGE	MHQ_Q6	PM01	Age at first diagnosis of chronic hepatitis	hepatitis.	integer	years
				Occurrence of Crohn's disease at any point during the life		
A_DIS_CROHN_EVER	MHQ_Q6	PM01	Lifetime occurrence of Crohn's disease	of the participant.	integer	

variable name	OPAL Q NAMES	TELF/ONLI Q NAMES	label	description	valueType	unit
S_DIS_CROHN_AGE	MHQ_Q6	PM01	Age at first diagnosis of Crohn's disease	Age of the participant at first diagnosis of Crohn's disease.		years
				Occurrence of ulcerative colitis at any point during the life of the participant.		
A DIS UC EVER	MHQ Q6	PM01	Lifetime occurrence of ulcerative colitis	of the participant.	integer	
A_DIS_OC_EVER	WIIIQ_Q0	TIVIOI	Electifie occurrence of dicerative contis	Age of the participant at first diagnosis of ulcerative	integer	
S DIS UC AGE	MHQ Q6	PM01	Age at first diagnosis of ulcerative colitis	colitis.	integer	years
5_5.5_66_7.65		11102	rige at mot diagnosis of discidence contis	Occurrence of irritable bowel syndrome at any point	tege.	years
				during the life of the participant.		
A_DIS_IBS_EVER	MHQ_Q6	PM01	Lifetime occurrence of irritable bowel syndrome		integer	
				Age of the participant at first diagnosis of irritable bowel		
S_DIS_IBS_AGE	MHQ_Q6	PM01	Age at first diagnosis of irritable bowel syndrome	syndrome.	integer	years
				Occurrence of eczema at any point during the life of the		
A DIC ECTEANA EVED	MUD 05	D1 404	life it is a second of a second	participant.		
A_DIS_ECZEMA_EVER	MHQ_Q6	PM01	Lifetime occurrence of eczema	Ago of the participant at first diagnosis of occuma	integer	voors
S_DIS_ECZEMA_AGE	MHQ_Q6	PM01	Age at first diagnosis of eczema	Age of the participant at first diagnosis of eczema. Occurrence of systemic lupus erythematosus at any point	integer	years
				during the life of the participant.		
				g the me of the participant.		
A DIS SLE EVER	MHQ Q6	PM01	Lifetime occurrence of systemic lupus erythematosus		integer	
_ '=' =			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Age of the participant at first diagnosis of systemic lupus		
S_DIS_SLE_AGE	MHQ_Q6	PM01	Age at first diagnosis of systemic lupus erythematosus	erythematosus.	integer	years
				Occurrence of psoriasis at any point during the life of the		
A_DIS_PS_EVER	MHQ_Q6	PM01	Lifetime occurrence of psoriasis	participant.	integer	
S_DIS_PS_AGE	MHQ_Q6	PM01	Age at first diagnosis of psoriasis	Age of the participant at first diagnosis of psoriasis	integer	years
				Occurrence of multiple sclerosis at any point during the		
A_DIS_MS_EVER	MHQ_Q6	PM01	Lifetime occurrence of multiple sclerosis	life of the participant.	integer	
C DIC MC ACE	MUO OC	DN 404	And at first diamonic of acultinia colonosis	Age of the participant at first diagnosis of multiple		
S_DIS_MS_AGE	MHQ_Q6	PM01	Age at first diagnosis of multiple sclerosis	sclerosis.	integer	years
A_DIS_OP_EVER	MHQ Q6	PM01	Lifetime occurrence of osteoporosis	Occurrence of osteoporosis at any point during the life of the participant.	integer	
7_515_61 _5751	iviiiq_qe	111101	Energine occurrence of osceoporosis	the participant.	integer	
S DIS OP AGE	MHQ Q6	PM01	Age at first diagnosis of osteoporosis	Age of the participant at first diagnosis of osteoporosis.	integer	years
				Occurrence of arthritis at any point during the life of the		
A_DIS_ARTHRITIS_EVER	MHQ_Q6	PM01	Lifetime occurrence of arthritis	participant.	integer	
S_DIS_ARTHRITIS_AGE	MHQ_Q6	PM01	Age at first diagnosis of arthritis	Age of the participant at first diagnosis of arthritis.	integer	years
				Type of arthritis diagnosed (rheumatoid arthritis or		
				osteoarthritis or other type of arthritis). The participant		
				could specify what other type of arthritis in an open text		
A_DIS_ARTHRITIS_TYPE1	MHQ_Q6	PM01	Arthritis type (rheumatoid arthritis, osteoarthritis, other		integer	
				Type of arthritis diagnosed (rheumatoid arthritis or		
				osteoarthritis or other type of arthritis). The participant could specify what other type of arthritis in an open text		
A DIS ARTHRITIS TYPE2	MHQ Q6	PM01	Arthritis type (rheumatoid arthritis, osteoarthritis, other		integer	
5.5_,	141114_40		, administration artificial, osciolaritimis, other	Type of arthritis diagnosed (rheumatoid arthritis or		
				osteoarthritis or other type of arthritis). The participant		
				could specify what other type of arthritis in an open text		
A_DIS_ARTHRITIS_TYPE3	MHQ_Q6	PM01	Arthritis type (rheumatoid arthritis, osteoarthritis, other		integer	
				Name of other type of arthritis diagnosed. The following		
				arthritis type were collected (rheumatoid arthritis,		
				osteoarthritis and other type). The participant could		
S_DIS_ARTHRITIS_TYPE_OTSP	MHQ_Q6	PM01	Lifetime occurrence of arthritis, other specify	specify what other type of arthritis in an open variable.	text	
A DIS CANCED EVE	MUO 67	D1 402	Life War and a second second	Occurrence of cancer at any point during the life of the		
A_DIS_CANCER_EVER	MHQ_Q7	PM02	Lifetime occurrence of cancer	participant.	integer	
A_DIS_CANCER1 A DIS CANCER1 OTSP	MHQ_Q7_derived	PM03 PM03	Cancer 1: Type	Type of cancer diagnosed.	integer text	
W_DI2_CHINCENT_O12h	MHQ_Q7_derived	FIVIUS	Cancer 1: Type, other specify	Name of other type of cancer diagnosed.	ıcxı	

variable name	OPAL Q NAMES	TELF/ONLI Q NAMES	label	description	valueType	unit
A DIS CANCER1 AGE	MHQ_Q7_derived	PM03	Cancer 1: Age at first diagnosis	Age of the participant at cancer first diagnosis.	integer	years
				Indicator of whether the participant ever received a		,
A_DIS_CANCER1_TX	MHQ_Q7_derived	PM03	Cancer 1: Ever treated	treatment for the cancer diagnosed.	integer	
'-' -	323 211 11			Indicator of whether the participant ever received		
A DIS CANCER1 TX CHEMO	MHQ_Q7_derived	PM03	Cancer 1: Ever treated with chemotherapy	chemotherapy for the cancer diagnosed.	integer	
N_BIS_GRITGERIT_IN_GRITERIO		111100	Cancer II Ever deated with elicinothic apy	Indicator of whether the participant ever received	cgc.	
A_DIS_CANCER1_TX_RAD	MHQ_Q7_derived	PM03	Cancer 1: Ever treated with radiation	radiation treatment for the cancer diagnosed.	integer	
A_DIS_CANCERT_TX_RAD	iviria_q/_derived	1 1005	Cancer 1. Ever treated with radiation	Indicator of whether the participant ever had a surgery	integer	
A_DIS_CANCER1_TX_SURG	MHQ_Q7_derived	PM03	Cancer 1. Ever treated with current		intogor	
A_DIS_CANCERT_TX_SORG	IVITIQ_Q/_derived	FIVIUS	Cancer 1: Ever treated with surgery	for the cancer diagnosed.	integer	
S DIS CANCEDA TV OTHER	MUO OZ dodani	D1 402	Constant Secretaria de Marches de Constant	Indicator of whether the participant ever received other		
S_DIS_CANCER1_TX_OTHER	MHQ_Q7_derived	PM03	Cancer 1: Ever treated with other treatment	treatments for the cancer diagnosed.	integer	
S DIS CANCEDA TV OTED	MUO OZ dostosal	D1 402	Community of the state of the s	Name of the other treatment received for the cancer		
S_DIS_CANCER1_TX_OTSP	MHQ_Q7_derived	PM03	Cancer 1: Ever treated with other treatment, other specify		text	
A_DIS_CANCER2	MHQ_Q7_derived	PM03	Cancer 2: Type	Type of cancer diagnosed.	integer	
A_DIS_CANCER2_OTSP	MHQ_Q7_derived	PM03	Cancer 2: Type, other specify	Name of other type of cancer diagnosed.	text	
A_DIS_CANCER2_AGE	MHQ_Q7_derived	PM03	Cancer 2: Age at first diagnosis	Age of the participant at cancer first diagnosis.	integer	years
				Indicator of whether the participant ever received a		
A_DIS_CANCER2_TX	MHQ_Q7_derived	PM03	Cancer 2: Ever treated	treatment for the cancer diagnosed.	integer	
				Indicator of whether the participant ever received		
A_DIS_CANCER2_TX_CHEMO	MHQ_Q7_derived	PM03	Cancer 2: Ever treated with chemotherapy	chemotherapy for the cancer diagnosed.	integer	
				Indicator of whether the participant ever received		
A_DIS_CANCER2_TX_RAD	MHQ_Q7_derived	PM03	Cancer 2: Ever treated with radiation	radiation treatment for the cancer diagnosed.	integer	
				Indicator of whether the participant ever had a surgery		
A_DIS_CANCER2_TX_SURG	MHQ_Q7_derived	PM03	Cancer 2: Ever treated with surgery	for the cancer diagnosed.	integer	
				Indicator of whether the participant ever received other		
S DIS CANCER2 TX OTHER	MHQ_Q7_derived	PM03	Cancer 2: Ever treated with other treatment	treatments for the cancer diagnosed.	integer	
<u> </u>				Name of the other treatment received for the cancer		
S_DIS_CANCER2_TX_OTSP	MHQ_Q7_derived	PM03	Cancer 2: Ever treated with other treatment, other specify		text	
A_DIS_CANCER3	MHQ_Q7_derived	PM03	Cancer 3: Type	Type of cancer diagnosed.	integer	
A_DIS_CANCER3_OTSP	MHQ_Q7_derived	PM03	Cancer 3: Type, other specify	Name of other type of cancer diagnosed.	text	
A_DIS_CANCER3_AGE	MHQ_Q7_derived	PM03	Cancer 3: Age at first diagnosis	Age of the participant at cancer first diagnosis.		years
A_DI3_CANCERS_AGE	iviria_q/_derived	1 10103	Cancer 3. Age at 1113t diagnosis		integer	years
A DIS CANCERS TV	MHO O7 derived	PM03	Cancer 3: Ever treated	Indicator of whether the participant ever received a	intogor	
A_DIS_CANCER3_TX	MHQ_Q7_derived	PIVIUS	Cancer 3. Ever treated	treatment for the cancer diagnosed.	integer	
A DIS CANCEDS TV CHEAG	MUO OZ dodani	D1 402	Constant and the descriptions	Indicator of whether the participant ever received		
A_DIS_CANCER3_TX_CHEMO	MHQ_Q7_derived	PM03	Cancer 3: Ever treated with chemotherapy	chemotherapy for the cancer diagnosed.	integer	
				Indicator of whether the participant ever received		
A_DIS_CANCER3_TX_RAD	MHQ_Q7_derived	PM03	Cancer 3: Ever treated with radiation	radiation treatment for the cancer diagnosed.	integer	
				Indicator of whether the participant ever had a surgery		
A_DIS_CANCER3_TX_SURG	MHQ_Q7_derived	PM03	Cancer 3: Ever treated with surgery	for the cancer diagnosed.	integer	
				Indicator of whether the participant ever received other		
S_DIS_CANCER3_TX_OTHER	MHQ_Q7_derived	PM03	Cancer 3: Ever treated with other treatment	treatments for the cancer diagnosed.	integer	
				Name of the other treatment received for the cancer		
S_DIS_CANCER3_TX_OTSP	MHQ_Q7_derived	PM03	Cancer 3: Ever treated with other treatment, other specify	diagnosed.	text	
S_DIS_CANCER4	MHQ_Q7_derived		Cancer 4: Type	Type of cancer diagnosed.	integer	
S_DIS_CANCER4_OTSP	MHQ_Q7_derived		Cancer 4: Type, other specify	Name of other type of cancer diagnosed.	text	
S_DIS_CANCER4_AGE	MHQ_Q7_derived		Cancer 4: Age at first diagnosis	Age of the participant at cancer first diagnosis.	integer	years
				Indicator of whether the participant ever received a		
S_DIS_CANCER4_TX	MHQ_Q7_derived		Cancer 4: Ever treated	treatment for the cancer diagnosed.	integer	
				Indicator of whether the participant ever received		
S_DIS_CANCER4_TX_CHEMO	MHQ_Q7_derived		Cancer 4: Ever treated with chemotherapy	chemotherapy for the cancer diagnosed.	integer	
			.,	Indicator of whether the participant ever received		
S_DIS_CANCER4_TX_RAD	MHQ_Q7_derived		Cancer 4: Ever treated with radiation	radiation treatment for the cancer diagnosed.	integer	
	2_2231100	1		Indicator of whether the participant ever had a surgery		
S DIS CANCER4 TX SURG	MHQ_Q7_derived		Cancer 4: Ever treated with surgery	for the cancer diagnosed.	integer	
5_5.5_6/110EN4_1/_50NG	IFITIQ_Q/_ucriveu		cancer in Ever dicated with surgery	Indicator of whether the participant ever received other	cgci	
S_DIS_CANCER4_TX_OTHER	MHQ_Q7_derived		Cancer 4: Ever treated with other treatment	treatments for the cancer diagnosed.	integer	
3_DI3_CANCEN4_IA_OTTIEN	wiriq_q/_ueriveu		Cancer 4. Ever treated with other treatment	Name of the other treatment received for the cancer	integer	
S_DIS_CANCER4_TX_OTSP	MHQ_Q7_derived		Cancer 4: Ever treated with other treatment, other specify		text	
3_DI3_CANCER4_IX_UI3F	MITIQ_Q/_derived		Cancer 4. Ever treated with other treatment, other specify	ulagiluseu.	ıexı	1

variable name	OPAL Q NAMES TELF/ONLI Q NAMES	label	description	valueType	unit
S DIS CANCER5	MHQ Q7 derived	Cancer 5: Type	Type of cancer diagnosed.	integer	
S DIS CANCER5 OTSP	MHQ_Q7_derived	Cancer 5: Type, other specify	Name of other type of cancer diagnosed.	text	
S_DIS_CANCER5_AGE	MHQ_Q7_derived	Cancer 5: Age at first diagnosis	Age of the participant at cancer first diagnosis.	integer	years
<u></u>	32 N 2 1 1 1		Indicator of whether the participant ever received a		,
S DIS CANCER5 TX	MHQ Q7 derived	Cancer 5: Ever treated	treatment for the cancer diagnosed.	integer	
5_5.5_6.11.6£1.5_1.X		Canaci Si Ever dicated	Indicator of whether the participant ever received	cgc.	
S DIS CANCER5 TX CHEMO	MHQ Q7 derived	Cancer 5: Ever treated with chemotherapy	chemotherapy for the cancer diagnosed.	integer	
5_DIS_CANCERS_TX_CITEMIO	Willia_d/_delived	cancer 5. Ever deated with enemoticrapy	Indicator of whether the participant ever received	письс	
S_DIS_CANCER5_TX_RAD	MHQ_Q7_derived	Cancer 5: Ever treated with radiation	radiation treatment for the cancer diagnosed.	integer	
3_DIS_CANCERS_TX_RAD	WillQ_Q/_derived	Cancer 3. Ever treated with radiation	Indicator of whether the participant ever had a surgery	integer	
S_DIS_CANCER5_TX_SURG	MHO O7 derived	Cancar E. Ever treated with current		intogor	
3_DIS_CANCERS_IX_SURG	MHQ_Q7_derived	Cancer 5: Ever treated with surgery	for the cancer diagnosed.	integer	
C DIS CANCERE TY OTHER	MHO O7 derived	Cancar E. Ever treated with other treatment	Indicator of whether the participant ever received other	intogor	
S_DIS_CANCER5_TX_OTHER	MHQ_Q7_derived	Cancer 5: Ever treated with other treatment	treatments for the cancer diagnosed.	integer	
5 DIS 044105D5 TV 0T5D			Name of the other treatment received for the cancer		
S_DIS_CANCER5_TX_OTSP	MHQ_Q7_derived	Cancer 5: Ever treated with other treatment, other specification		text	
S_DIS_CANCER6	MHQ_Q7_derived	Cancer 6: Type	Type of cancer diagnosed.	integer	
S_DIS_CANCER6_OTSP	MHQ_Q7_derived	Cancer 6: Type, other specify	Name of other type of cancer diagnosed.	text	
S_DIS_CANCER6_AGE	MHQ_Q7_derived	Cancer 6: Age at first diagnosis	Age of the participant at cancer first diagnosis.	integer	years
			Indicator of whether the participant ever received a		
S_DIS_CANCER6_TX	MHQ_Q7_derived	Cancer 6: Ever treated	treatment for the cancer diagnosed.	integer	
			Indicator of whether the participant ever received		
S_DIS_CANCER6_TX_CHEMO	MHQ_Q7_derived	Cancer 6: Ever treated with chemotherapy	chemotherapy for the cancer diagnosed.	integer	
			Indicator of whether the participant ever received		
S_DIS_CANCER6_TX_RAD	MHQ_Q7_derived	Cancer 6: Ever treated with radiation	radiation treatment for the cancer diagnosed.	integer	
<u>'- '-' ' ' </u>			Indicator of whether the participant ever had a surgery		
S_DIS_CANCER6_TX_SURG	MHQ_Q7_derived	Cancer 6: Ever treated with surgery	for the cancer diagnosed.	integer	
			Indicator of whether the participant ever received other		
S_DIS_CANCER6_TX_OTHER	MHQ_Q7_derived	Cancer 6: Ever treated with other treatment	treatments for the cancer diagnosed.	integer	
			Name of the other treatment received for the cancer		
S_DIS_CANCER6_TX_OTSP	MHQ_Q7_derived	Cancer 6: Ever treated with other treatment, other specif		text	
5_515_6/veE116_17_6151		Cancer of Ever a catea with other a cathleng other specific	Occurrence of high blood pressure at any point during the		
			life of the participant's relatives (father, mother, siblings		
S DIS HBP FAM EVER		Family history of high blood pressure	and children).	intogor	
3_DIS_HBF_FAIVI_LVER		ranny history of high blood pressure	Occurrence of myocardial infarction at any point during	integer	
A DIS AN EARA EVED		Facility bistoness of account of the facility of	the life of the participant's relatives (father, mother,		
A_DIS_MI_FAM_EVER		Family history of myocardial infarction	siblings and children).	integer	
			Occurrence of stroke at any point during the life of the		
			participant's relatives (father, mother, siblings and		
A_DIS_STROKE_FAM_EVER		Family history of stroke	children).	integer	
			Occurrence of asthma at any point during the life of the		
			participant's relatives (father, mother, siblings and		
S_DIS_ASTHMA_FAM_EVER		Family history of asthma	children).	integer	
			Occurrence of chronic pulmonary obstructive disease at		
			any point during the life of the participant's relatives		
A_DIS_COPD_FAM_EVER		Family history of chronic pulmonary obstructive disease	(father, mother, siblings and children).	integer	
			Occurrence of major depression at any point during the		
			life of the participant's relatives (father, mother, siblings		
S_DIS_DEP_FAM_EVER		Family history of major depression	and children).	integer	
			Occurrence of diabetes at any point during the life of the		
			participant's relatives (father, mother, siblings and		
A DIS DIAB FAM EVER		Family history of diabetes	children).	integer	
L =		, , , , , , , , , , , , , , , , , , , ,	Occurrence of liver cirrhosis at any point during the life of		
			the participant's relatives (father, mother, siblings and		
DIS LC FAM EVER		Family history of liver cirrhosis	children).	integer	
<u></u>		. army matery or liver currious	Occurrence of chronic hepatitis at any point during the life		
			of the participant's relatives (father, mother, siblings and	1	
S DIS CH EAM EVER		Family history of chronic honotitic	children).	intoger	
S_DIS_CH_FAM_EVER		Family history of chronic hepatitis	ciliurenj.	integer	1

variable name	OPAL Q NAMES	TELF/ONLI Q NAMES	label	description	valueType unit
				Occurrence of Crohn's disease at any point during the life	
				of the participant's relatives (father, mother, siblings and	
S_DIS_CROHN_FAM_EVER			Family history of Crohn's disease	children).	integer
				Occurrence of ulcerative colitis at any point during the life	
				of the participant's relatives (father, mother, siblings and	
S_DIS_UC_FAM_EVER			Family history of ulcerative colitis	children).	integer
				Occurrence of irritable bowel syndrome at any point	
				during the life of the participant's relatives (father,	
S_DIS_IBS_FAM_EVER			Family history of irritable bowel syndrome	mother, siblings and children).	integer
				Occurrence of eczema at any point during the life of the	
				participant's relatives (father, mother, siblings and	
S_DIS_ECZEMA_FAM_EVER			Family history of eczema	children).	integer
				Occurrence of systemic lupus erythematosus at any point	
				during the life of the participant's relatives (father,	
S_DIS_SLE_FAM_EVER			Family history of systemic lupus erythematosus	mother, siblings and children).	integer
				Occurrence of psoriasis at any point during the life of the	
				participant's relatives (father, mother, siblings and	
S_DIS_PS_FAM_EVER			Family history of psoriasis	children).	integer
				Occurrence of multiple sclerosis at any point during the	
				life of the participant's relatives (father, mother, siblings	
S DIS MS FAM EVER			Family history of multiple sclerosis	and children).	integer
				Occurrence of osteoporosis at any point during the life of	
				the participant's relatives (father, mother, siblings and	
S DIS OP FAM EVER			Family history of osteoporosis	children).	integer
5_DIS_OT_TAIN_EVER			Turning mistory or osteoporosis	Occurrence of arthritis at any point during the life of the	integer
				participant's relatives (father, mother, siblings and	
S DIS ARTHRITIS FAM EVER			Family history of arthritis	children).	integer
3_DI3_ARTIRITIS_FAIVI_EVER			raining history or artificis	Occurrence of high blood pressure at any point during the	-
S DIS HBP F EVER	MHQ Q17 F	FM01 F	Lifetime occurrence of high blood pressure in father	life of the participant's biological father.	
3_DI3_HBP_F_EVER	WINQ_Q17_F	LINIOT_L	Lifetime occurrence of high blood pressure in father		integer
A DIC MI E EVED	MUO 017 F	FN404 F	Lifetine and managed of an annual information in fath on	Occurrence of myocardial infarction at any point during	intern
A_DIS_MI_F_EVER	MHQ_Q17_F	FM01_F	Lifetime occurrence of myocardial infarction in father	the life of the participant's biological father.	integer
A DIC CTDOVE E EVED	14110 047 5	FN 404 F	Lifetime and the first of the last of the last	Occurrence of stroke at any point during the life of the	
A_DIS_STROKE_F_EVER	MHQ_Q17_F	FM01_F	Lifetime occurrence of stroke in father	participant's biological father.	integer
C DIC ACTURAL E EVED	14110 047 5	FN 404 F	Lifetime and the state of the state of the state of	Occurrence of asthma at any point during the life of the	
S_DIS_ASTHMA_F_EVER	MHQ_Q17_F	FM01_F	Lifetime occurrence of asthma in father	participant's biological father.	integer
				Occurrence of chronic pulmonary obstructive disease at	
				any point during the life of the participant's biological	
A_DIS_COPD_F_EVER	MHQ_Q17_F	FM01_F	Lifetime occurrence of chronic pulmonary obstructive dis		integer
				Occurrence of major depression at any point during the	
S_DIS_DEP_F_EVER	MHQ_Q17_F	FM01_F	Lifetime occurrence of major depression in father	life of the participant's biological father.	integer
				Occurrence of diabetes at any point during the life of the	
A_DIS_DIAB_F_EVER	MHQ_Q17_F	FM01_F	Lifetime occurrence of diabetes in father	participant's biological father.	integer
				Occurrence of liver cirrhosis at any point during the life of	
S_DIS_LC_F_EVER	MHQ_Q17_F	FM01_F	Lifetime occurrence of liver cirrhosis in father	the participant's biological father.	integer
				Occurrence of chronic hepatitis at any point during the	
S_DIS_CH_F_EVER	MHQ_Q17_F	FM01_F	Lifetime occurrence of father chronic hepatitis	life of the participant's biological father.	integer
				Occurrence of Crohn's disease at any point during the life	
S_DIS_CROHN_F_EVER	MHQ_Q17_F	FM01_F	Lifetime occurrence of Crohn's disease in father	of the participant's biological father.	integer
				Occurrence of ulcerative colitis at any point during the life	
S_DIS_UC_F_EVER	MHQ_Q17_F	FM01_F	Lifetime occurrence of ulcerative colitis in father	of the participant's biological father.	integer
				Occurrence of irritable bowel syndrome at any point	
S_DIS_IBS_F_EVER	MHQ_Q17_F	FM01_F	Lifetime occurrence of irritable bowel syndrome in father	during the life of the participant's biological father.	integer
				Occurrence of eczema at any point during the life of the	
S_DIS_ECZEMA_F_EVER	MHQ_Q17_F	FM01_F	Lifetime occurrence of eczema in father	participant's biological father.	integer
		_			
				Occurrence of systemic lupus erythematosus at any point	
S DIS SLE F EVER	MHQ Q17 F	FM01 F	Lifetime occurrence of systemic lupus erythematosus in fa	1	integer
<u></u>	~_ ~~			o o . the participant o biological latticit	0

variable name	OPAL Q NAMES	TELF/ONLI Q NAMES	label	description	valueType	unit
				Occurrence of psoriasis at any point during the life of the		
S_DIS_PS_F_EVER	MHQ_Q17_F	FM01_F	Lifetime occurrence of psoriasis in father	participant's biological father.	integer	
				Occurrence of multiple sclerosis at any point during the		
S_DIS_MS_F_EVER	MHQ_Q17_F	FM01_F	Lifetime occurrence of multiple sclerosis in father	life of the participant's biological father.	integer	
				Occurrence of osteoporosis at any point during the life of		
S_DIS_OP_F_EVER	MHQ_Q17_F	FM01_F	Lifetime occurrence of osteoporosis in father	the participant's biological father.	integer	
				Occurrence of arthritis at any point during the life of the		
S_DIS_ARTHRITIS_F_EVER	MHQ_Q17_F	FM01_F	Lifetime occurrence of arthritis in father	participant's biological father.	integer	
				Occurrence of high blood pressure at any point during the		
S_DIS_HBP_M_EVER	MHQ_Q17_M	FM01_M	Lifetime occurrence of high blood pressure in mother	life of the participant's biological mother.	integer	
				Occurrence of myocardial infarction at any point during		
A_DIS_MI_M_EVER	MHQ_Q17_M	FM01_M	Lifetime occurrence of myocardial infarction in mother	the life of the participant's biological mother.	integer	
				Occurrence of stroke at any point during the life of the		
A_DIS_STROKE_M_EVER	MHQ_Q17_M	FM01_M	Lifetime occurrence of stroke in mother	participant's biological mother.	integer	
				Occurrence of asthma at any point during the life of the		
S_DIS_ASTHMA_M_EVER	MHQ_Q17_M	FM01_M	Lifetime occurrence of asthma in mother	participant's biological mother.	integer	
				Occurrence of chronic pulmonary obstructive disease at		
				any point during the life of the participant's biological		
A_DIS_COPD_M_EVER	MHQ_Q17_M	FM01_M	Lifetime occurrence of chronic pulmonary obstructive disc		integer	
5 515 555 44 51/55			Life is a second second	Occurrence of major depression at any point during the		
S_DIS_DEP_M_EVER	MHQ_Q17_M	FM01_M	Lifetime occurrence of major depression in mother	life of the participant's biological mother.	integer	
			are at the second	Occurrence of diabetes at any point during the life of the		
A_DIS_DIAB_M_EVER	MHQ_Q17_M	FM01_M	Lifetime occurrence of diabetes in mother	participant's biological mother.	integer	
C DIC LC M EVED	14110 047 14	50.404 NA	Life November 1 and 1 an	Occurrence of liver cirrhosis at any point during the life of		
S_DIS_LC_M_EVER	MHQ_Q17_M	FM01_M	Lifetime occurrence of liver cirrhosis in mother	the participant's biological mother.	integer	
C DIC CIL MA EVED	14110 047 14	50.404 NA	Ufation and a second and beautiful and a second a second and a second	Occurrence of chronic hepatitis at any point during the		
S_DIS_CH_M_EVER	MHQ_Q17_M	FM01_M	Lifetime occurrence of mother chronic hepatitis	life of the participant's biological mother.	integer	
S DIS COOLIN AA EVED	14110 047 14	EN 404 NA	Ufation and a figure of Cook all all and the cook and the	Occurrence of Crohn's disease at any point during the life		
S_DIS_CROHN_M_EVER	MHQ_Q17_M	FM01_M	Lifetime occurrence of Crohn's disease in mother	of the participant's biological mother.	integer	
S DIS UC M EVER	MHO 017 M	FM01 M	Lifetime occurrence of ulcerative colitis in mother	Occurrence of ulcerative colitis at any point during the life		
3_DI3_OC_IVI_LVER	MHQ_Q17_M	LINIOT INI	Elletime occurrence of dicerative contis in mother	of the participant's biological mother.	integer	
				Occurrence of irritable bowel syndrome at any point		
S DIS IBS M EVER	MHQ Q17 M	FM01 M	Lifetime occurrence of irritable bowel syndrome in mothe		integer	
3_DI3_IB3_IVI_EVEIX	WITQ_Q17_W	110101_101	Eletine occurrence of irritable bower syndrome in motile	Occurrence of eczema at any point during the life of the	integer	
S DIS ECZEMA M EVER	MHQ_Q17_M	FM01 M	Lifetime occurrence of eczema in mother	participant's biological mother.	integer	
				h h		
				Occurrence of systemic lupus erythematosus at any point		
S_DIS_SLE_M_EVER	MHQ_Q17_M	FM01 M	Lifetime occurrence of systemic lupus erythematosus in m		integer	
		-		Occurrence of psoriasis at any point during the life of the		
S_DIS_PS_M_EVER	MHQ_Q17_M	FM01_M	Lifetime occurrence of psoriasis in mother	participant's biological mother.	integer	
			·	Occurrence of multiple sclerosis at any point during the	Ĭ	
S_DIS_MS_M_EVER	MHQ_Q17_M	FM01_M	Lifetime occurrence of multiple sclerosis in mother	life of the participant's biological mother.	integer	
		_		Occurrence of osteoporosis at any point during the life of		
S_DIS_OP_M_EVER	MHQ_Q17_M	FM01_M	Lifetime occurrence of osteoporosis in mother	the participant's biological mother.	integer	
			·	Occurrence of arthritis at any point during the life of the		
S_DIS_ARTHRITIS_M_EVER	MHQ_Q17_M	FM01_M	Lifetime occurrence of arthritis in mother	participant's biological mother.	integer	
_				Occurrence of high blood pressure at any point during the		
				life of the participant's biological siblings (one or two		
S_DIS_HBP_SIB_EVER	MHQ_Q17_S	FM01_S	Lifetime occurrence of high blood pressure in siblings	common parents).	integer	<u> </u>
				Total number of participant's biological siblings (one or		
S_DIS_HBP_SIB_NUM	MHQ_Q17_S	FM01_S	Number of siblings with high blood pressure	two common parents) with high blood pressure.	integer	siblings
				Occurrence of myocardial infarction at any point during		
				the life of the participant's biological siblings (one or two		
A DIS MI SIB EVER	MHQ_Q17_S	FM01 S	Lifetime occurrence of myocardial infarction in siblings	common parents).	integer	

variable name	OPAL Q NAMES	TELF/ONLI Q NAMES	label	description	valueType	unit
				Total number of participant's biological siblings (one or		
A_DIS_MI_SIB_NUM	MHQ_Q17_S	FM01_S	Number of siblings with myocardial infarction	two common parents) with myocardial infarction.	integer	siblings
				Occurrence of stroke at any point during the life of the		
				participant's biological siblings (one or two common		
A_DIS_STROKE_SIB_EVER	MHQ_Q17_S	FM01_S	Lifetime occurrence of stroke in siblings	parents).	integer	
				Total number of participant's biological siblings (one or		
A_DIS_STROKE_SIB_NUM	MHQ_Q17_S	FM01_S	Number of siblings with stroke	two common parents) with stroke.	integer	siblings
				Occurrence of asthma at any point during the life of the		
				participant's biological siblings (one or two common		
S_DIS_ASTHMA_SIB_EVER	MHQ_Q17_S	FM01_S	Lifetime occurrence of asthma in siblings	parents).	integer	
				Total number of participant's biological siblings (one or		
S_DIS_ASTHMA_SIB_NUM	MHQ_Q17_S	FM01_S	Number of siblings with asthma	two common parents) with asthma.	integer	siblings
				Occurrence of chronic pulmonary obstructive disease at		
				any point during the life of the participant's biological		
A_DIS_COPD_SIB_EVER	MHQ_Q17_S	FM01_S	Lifetime occurrence of chronic pulmonary obstructive dis-		integer	
				Total number of participant's biological siblings (one or		
				two common parents) with chronic pulmonary obstructive		
A_DIS_COPD_SIB_NUM	MHQ_Q17_S	FM01_S	Number of siblings with chronic pulmonary obstructive di	s disease.	integer	siblings
				Occurrence of major depression at any point during the		
				life of the participant's biological siblings (one or two		
S_DIS_DEP_SIB_EVER	MHQ_Q17_S	FM01_S	Lifetime occurrence of major depression in siblings	common parents).	integer	
				Total number of participant's biological siblings (one or		
S DIS DEP SIB NUM	MHQ Q17 S	FM01 S	Number of siblings with major depression	two common parents) with major depression.	integer	siblings
				Occurrence of diabetes at any point during the life of the	-	
				participant's biological siblings (one or two common		
A DIS DIAB SIB EVER	MHQ Q17 S	FM01 S	Lifetime occurrence of diabetes in siblings	parents).	integer	
	3-3-3-		0	Total number of participant's biological siblings (one or		
A DIS DIAB SIB NUM	MHQ Q17 S	FM01 S	Number of siblings with diabetes	two common parents) with diabetes.	integer	siblings
				Occurrence of liver cirrhosis at any point during the life of		
				the participant's biological siblings (one or two common		
S_DIS_LC_SIB_EVER	MHQ_Q17_S	FM01_S	Lifetime occurrence of liver cirrhosis in siblings	parents).	integer	
5_515_EC_515_EVER	WIIIQ_Q17_3	114101_5	Electific occurrence of fiver cirritosis in siblings	Total number of participant's biological siblings (one or	птевет	
S DIS LC SIB NUM	MHQ Q17 S	FM01 S	Number of siblings with liver cirrhosis	two common parents) with liver cirrhosis.	integer	siblings
3_BI3_EC_3IB_INGIN	WIIIQ_Q17_3	11001_5	rearriser of sistings with liver cirriosis	Occurrence of chronic hepatitis at any point during the life	-	Sibilitigs
				of the participant's biological siblings (one or two common		
S DIS CH SIB EVER	MHQ_Q17_S	FM01_S	Lifetime occurrence of chronic hepatitis in siblings	parents).	integer	
3_DI3_CI1_3IB_EVER	WIIIQ_Q17_3	1101_3	Effective occurrence of chronic nepatitis in siblings	parents).	integer	
				Total number of participant's biological siblings (one or		
S DIS CH SIB NUM	MHQ Q17 S	FM01 S	Number of siblings with chronic hepatitis	two common parents) with chronic hepatitis.	integer	siblings
2_DI3_CI1_3IB_NOIVI	IVITIQ_Q17_3	LINIOT_2	Number of Sibilings with Chiloffic Hepatitis	Occurrence of Crohn's disease at any point during the life	iiiicgei	JINIIIIBS
S DIS CROHN SIR EVER	MHO 017 C	FMO1 C	Lifetime accurrance of Crobals disease in siblings	of the participant's biological siblings (one or two common	intogor	
S_DIS_CROHN_SIB_EVER	MHQ_Q17_S	FM01_S	Lifetime occurrence of Crohn's disease in siblings	parents).	integer	
C DIC COOLINI CID ALLIA	MUO 047 6	EN 404 C	Number of ciblings with Cook at all and	Total number of participant's biological siblings (one or		aiblia aa
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	A DIS COPD CHILD NUM	MHQ_Q17_C	FM01 C	Number of children with chronic pulmonary obstructive d		integer	children

variable name	OPAL Q NAMES	TELF/ONLI Q NAMES	label	description	valueType	unit
				Occurrence of major depression at any point during the		
S_DIS_DEP_CHILD_EVER	MHQ_Q17_C	FM01_C	Lifetime occurrence of major depression in children	life of the participant's biological children.	integer	
				Total number of participant's biological children with		
S_DIS_DEP_CHILD_NUM	MHQ_Q17_C	FM01_C	Number of children with major depression	major depression.	integer	children
				Occurrence of diabetes at any point during the life of the		
A_DIS_DIAB_CHILD_EVER	MHQ_Q17_C	FM01_C	Lifetime occurrence of diabetes in children	participant's biological children.	integer	
				Total number of participant's biological children with		
A_DIS_DIAB_CHILD_NUM	MHQ_Q17_C	FM01_C	Number of children with diabetes	diabetes.	integer	children
				Occurrence of liver cirrhosis at any point during the life of		
S DIS LC CHILD EVER	MHQ_Q17_C	FM01 C	Lifetime occurrence of liver cirrhosis in children	the participant's biological children.	integer	
				Total number of participant's biological children with liver		
S DIS LC CHILD NUM	MHQ Q17 C	FM01 C	Number of children with liver cirrhosis	cirrhosis.	integer	children
				Occurrence of chronic hepatitis at any point during the life		
S DIS CH CHILD EVER	MHQ_Q17_C	FM01 C	Lifetime occurrence of chronic hepatitis in children	of the participant's biological children.	integer	
<u> </u>	q_q_r_e		Encourse occurrence of an one nepatition in animaren	Total number of participant's biological children with	cgc.	
S DIS CH CHILD NUM	MHQ Q17 C	FM01 C	Number of children with chronic hepatitis	chronic hepatitis.	integer	children
3_DIS_CIT_CITIED_IVOIN	WIIIQ_Q17_C	TIVIOT_C	ivamber of children with thronic nepatitis	Occurrence of Crohn's disease at any point during the life	integer	Cilidren
S DIS CROHN CHILD EVER	MHQ Q17 C	FM01 C	Lifetime occurrence of Crohn's disease in children	of the participant's biological children.	integer	
3_DI3_CROTIN_CTILED_EVER	WIIQ_Q17_C	FIVIOI_C	Elletime occurrence of Cronii s disease in children	, ,	iiitegei	
S DIS CROUN CHILD NUM	MUO 017 6	FN404 C	Number of shildren with Cooks to discoos	Total number of participant's biological children with		abildes a
S_DIS_CROHN_CHILD_NUM	MHQ_Q17_C	FM01_C	Number of children with Crohn's disease	Crohn's disease.	integer	children
				Occurrence of ulcerative colitis at any point during the life		
S_DIS_UC_CHILD_EVER	MHQ_Q17_C	FM01_C	Lifetime occurrence of ulcerative colitis in children	of the participant's biological children.	integer	
				Total number of participant's biological children with		
S_DIS_UC_CHILD_NUM	MHQ_Q17_C	FM01_C	Number of children with ulcerative colitis	ulcerative colitis.	integer	children
				Occurrence of irritable bowel syndrome at any point		
S_DIS_IBS_CHILD_EVER	MHQ_Q17_C	FM01_C	Lifetime occurrence of irritable bowel syndrome in childr	reiduring the life of the participant's biological children.	integer	
				Total number of participant's biological children with		
S_DIS_IBS_CHILD_NUM	MHQ_Q17_C	FM01_C	Number of children with irritable bowel syndrome	irritable bowel syndrome.	integer	children
				Occurrence of eczema at any point during the life of the		
S_DIS_ECZEMA_CHILD_EVER	MHQ_Q17_C	FM01 C	Lifetime occurrence of eczema in children	participant's biological children.	integer	
				Total number of participant's biological children with		
S DIS ECZEMA CHILD NUM	MHQ_Q17_C	FM01 C	Number of children with eczema	eczema.	integer	children
				Occurrence of systemic lupus erythematosus at any point		
S DIS SLE CHILD EVER	MHQ_Q17_C	FM01 C	Lifetime occurrence of systemic lupus erythematosus in o		integer	
3_DI3_SEE_CHIED_EVER	WIIIQ_Q17_C	TWOI_C	Elletime occurrence of systemic lupus erythematosus in	Total number of participant's biological children with	integer	
S DIS SLE CHILD NUM	MHO 017 C	FM01 C	Number of children with systemic lupus erythematosus	systemic lupus erythematosus.	intogor	children
3_DI3_3LE_CHILD_NOIVI	MHQ_Q17_C	FIVIUI_C	Number of children with systemic lupus erythematosus		integer	ciliaren
S DIS DS SINID EVED	14110 017 6	51404 6	Life Management of the state to a letter of	Occurrence of psoriasis at any point during the life of the		
S_DIS_PS_CHILD_EVER	MHQ_Q17_C	FM01_C	Lifetime occurrence of psoriasis in children	participant's biological children.	integer	
		51.00		Total number of participant's biological children with		
S_DIS_PS_CHILD_NUM	MHQ_Q17_C	FM01_C	Number of children with psoriasis	psoriasis.	integer	children
				Occurrence of multiple sclerosis at any point during the		
S_DIS_MS_CHILD_EVER	MHQ_Q17_C	FM01_C	Lifetime occurrence of multiple sclerosis in children	life of the participant's biological children.	integer	
				Total number of participant's biological children with		
S_DIS_MS_CHILD_NUM	MHQ_Q17_C	FM01_C	Number of children with multiple sclerosis	multiple sclerosis.	integer	children
				Occurrence of osteoporosis at any point during the life of		
S_DIS_OP_CHILD_EVER	MHQ_Q17_C	FM01_C	Lifetime occurrence of osteoporosis in children	the participant's biological children.	integer	
				Total number of participant's biological children with		
S_DIS_OP_CHILD_NUM	MHQ_Q17_C	FM01_C	Number of children with osteoporosis	osteoporosis.	integer	children
				Occurrence of arthritis at any point during the life of the		
S DIS ARTHRITIS CHILD EVER	MHQ Q17 C	FM01 C	Lifetime occurrence of arthritis in children	participant's biological children.	integer	
		-		Total number of participant's biological children with	Ū	
S DIS ARTHRITIS CHILD NUM	MHQ Q17 C	FM01 C	Number of children with arthritis	arthritis.	integer	children
				Occurrence of cancer amongst participant's biological		
A DIS CANCER FAM EVER	MHQ_Q18	FM02	Lifetime occurrence of cancer in family	family members (mother, father, siblings and children).	integer	
V-PIN-CUIRCEIV-I VINI-FAFIA	ואווע_ענס	1 10102	Encland occurrence of cancer in failing	nammy members (modier, rather, sibilings and chilldreil).	micgei	1

variable name	OPAL Q NAMES	TELF/ONLI Q NAMES	label	description	valueType unit
				Occurrence of cancer at any point during the life of the	
S_DIS_CANCER_F_EVER	derived var	FM05	Lifetime occurrence of cancer in father	participant's biological father.	integer
				Occurrence of cancer at any point during the life of the	
S_DIS_CANCER_M_EVER	derived var	FM03	Lifetime occurrence of cancer in mother	participant's biological mother.	integer
				Occurrence of cancer at any point during the life of the	
S_DIS_CANCER_SIB_EVER	derived var	FM07	Lifetime occurrence of cancer in siblings	participant's biological siblings.	integer
				Occurrence of cancer at any point during the life of the	
S_DIS_CANCER_CHILD_EVER	derived var	FM08	Lifetime occurrence of cancer in children	participant's biological children.	integer
				Occurrence of breast cancer at any point during the life of	
A_DIS_CANCER_F_BREAST	MHQ_Q18_F	FM06	Father breast cancer	the participant's biological father.	integer
				Occurrence of colon cancer at any point during the life of	
A_DIS_CANCER_F_COLON	MHQ_Q18_F	FM06	Father colon cancer	the participant's biological father.	integer
				Occurrence of lung and bronchus cancer at any point	
A_DIS_CANCER_F_LUNG	MHQ_Q18_F	FM06	Father lung cancer	during the life of the participant's biological father.	integer
				Occurrence of liver cancer at any point during the life of	
A_DIS_CANCER_F_LIVER	MHQ_Q18_F	FM06	Father liver cancer	the participant's biological father.	integer
				Occurrence of prostate cancer at any point during the life	
A_DIS_CANCER_F_PROSTATE	MHQ_Q18_F	FM06	Father prostate cancer	of the participant's biological father.	integer
				Occurrence of pancreatic cancer at any point during the	
A_DIS_CANCER_F_PANCREAS	MHQ_Q18_F	FM06	Father pancreatic cancer	life of the participant's biological father.	integer
				Occurrence of stomach cancer at any point during the life	
A_DIS_CANCER_F_STOMACH	MHQ_Q18_F	FM06	Father stomach cancer	of the participant's biological father.	integer
				Occurrence of esophageal cancer at any point during the	
A_DIS_CANCER_F_ESOPHAGUS	MHQ_Q18_F	FM06	Father esophageal cancer	life of the participant's biological father.	integer
				Occurrence of laryngeal cancer at any point during the life	
A_DIS_CANCER_F_LARYNX	MHQ_Q18_F	FM06	Father laryngeal cancer	of the participant's biological father.	integer
				Occurrence of tracheal cancer at any point during the life	
A_DIS_CANCER_F_TRACHEA	MHQ_Q18_F	FM06	Father tracheal cancer	of the participant's biological father.	integer
				Occurrence of rectal cancer at any point during the life of	
A_DIS_CANCER_F_RECTUM	MHQ_Q18_F	FM06	Father rectal cancer	the participant's biological father.	integer
				Occurrence of skin cancer at any point during the life of	
A_DIS_CANCER_F_SKIN	MHQ_Q18_F	FM06	Father skin cancer	the participant's biological father.	integer
				Occurrence of kidney cancer at any point during the life of	
A_DIS_CANCER_F_KIDNEY	MHQ_Q18_F	FM06	Father kidney cancer	the participant's biological father.	integer
				Occurrence of bladder cancer at any point during the life	
A_DIS_CANCER_F_BLADDER	MHQ_Q18_F	FM06	Father bladder cancer	of the participant's biological father.	integer
				Occurrence of brain cancer at any point during the life of	
A_DIS_CANCER_F_BRAIN	MHQ_Q18_F	FM06	Father brain cancer	the participant's biological father.	integer
				Occurrence of thyroid cancer at any point during the life	
A_DIS_CANCER_F_THYROID	MHQ_Q18_F	FM06	Father thyroid cancer	of the participant's biological father.	integer
				Occurrence of non-Hodgkin's lymphoma at any point	
A_DIS_CANCER_F_NHL	MHQ_Q18_F	FM06	Father non-Hodgkin's lymphoma	during the life of the participant's biological father.	integer
				Occurrence of lymphoma at any point during the life of	
S_DIS_CANCER_F_LYMPHOMA	MHQ_Q18_F	FM06	Father lymphoma	the participant's biological father.	integer
				Occurrence of leukemia at any point during the life of the	
A_DIS_CANCER_F_LEUKEMIA	MHQ_Q18_F	FM06	Father leukemia	participant's biological father.	integer
				Occurrence of other cancer than those listed at any point	
S_DIS_CANCER_F_OTHER	MHQ_Q18_F	FM06	Father other cancer	during the life of the participant's biological father.	integer
				Name of other type of cancer than those listed occurring	
				at any point during the life of the participant's biological	
S_DIS_CANCER_F_OTSP	MHQ_Q18_F	FM06	Father cancer, other specify	father.	text
				Occurrence of breast cancer at any point during the life of	
A_DIS_CANCER_M_BREAST	MHQ_Q18_M	FM04	Mother breast cancer	the participant's biological mother.	integer
				Occurrence of colon cancer at any point during the life of	
A_DIS_CANCER_M_COLON	MHQ_Q18_M	FM04	Mother colon cancer	the participant's biological mother.	integer

variable name	OPAL Q NAMES	TELF/ONLI Q NAMES	label	description	valueType unit
				Occurrence of lung and bronchus cancer at any point	
A_DIS_CANCER_M_LUNG	MHQ_Q18_M	FM04	Mother lung cancer	during the life of the participant's biological mother.	integer
				Occurrence of liver cancer at any point during the life of	
A_DIS_CANCER_M_LIVER	MHQ_Q18_M	FM04	Mother liver cancer	the participant's biological mother.	integer
				Occurrence of ovarian cancer at any point during the life	
A_DIS_CANCER_M_OVARY	MHQ_Q18_M	FM04	Mother ovarian cancer	of the participant's biological mother.	integer
				Occurrence of pancreatic cancer at any point during the	
A_DIS_CANCER_M_PANCREAS	MHQ_Q18_M	FM04	Mother pancreatic cancer	life of the participant's biological mother.	integer
				Occurrence of stomach cancer at any point during the life	
A_DIS_CANCER_M_STOMACH	MHQ_Q18_M	FM04	Mother stomach cancer	of the participant's biological mother.	integer
				Occurrence of esophageal cancer at any point during the	
A_DIS_CANCER_M_ESOPHAGUS	MHQ_Q18_M	FM04	Mother esophageal cancer	life of the participant's biological mother.	integer
				Occurrence of laryngeal cancer at any point during the life	
A_DIS_CANCER_M_LARYNX	MHQ_Q18_M	FM04	Mother laryngeal cancer	of the participant's biological mother.	integer
				Occurrence of tracheal cancer at any point during the life	
A_DIS_CANCER_M_TRACHEA	MHQ_Q18_M	FM04	Mother tracheal cancer	of the participant's biological mother.	integer
				Occurrence of rectal cancer at any point during the life of	
A_DIS_CANCER_M_RECTUM	MHQ_Q18_M	FM04	Mother rectal cancer	the participant's biological mother.	integer
				Occurrence of skin cancer at any point during the life of	
A_DIS_CANCER_M_SKIN	MHQ_Q18_M	FM04	Mother skin cancer	the participant's biological mother.	integer
				Occurrence of cervical cancer at any point during the life	
A_DIS_CANCER_M_CERVIX	MHQ_Q18_M	FM04	Mother cervical cancer	of the participant's biological mother.	integer
				Occurrence of uterine cancer at any point during the life	
A_DIS_CANCER_M_UTERUS	MHQ_Q18_M	FM04	Mother uterine cancer	of the participant's biological mother.	integer
				Occurrence of kidney cancer at any point during the life of	
A_DIS_CANCER_M_KIDNEY	MHQ_Q18_M	FM04	Mother kidney cancer	the participant's biological mother.	integer
				Occurrence of bladder cancer at any point during the life	
A_DIS_CANCER_M_BLADDER	MHQ_Q18_M	FM04	Mother bladder cancer	of the participant's biological mother.	integer
				Occurrence of brain cancer at any point during the life of	
A_DIS_CANCER_M_BRAIN	MHQ_Q18_M	FM04	Mother brain cancer	the participant's biological mother.	integer
				Occurrence of thyroid cancer at any point during the life	
A_DIS_CANCER_M_THYROID	MHQ_Q18_M	FM04	Mother thyroid cancer	of the participant's biological mother.	integer
				Occurrence of non-Hodgkin's lymphoma at any point	
A_DIS_CANCER_M_NHL	MHQ_Q18_M	FM04	Mother non-Hodgkin's lymphoma	during the life of the participant's biological mother.	integer
				Occurrence of lymphoma at any point during the life of	
S_DIS_CANCER_M_LYMPHOMA	MHQ_Q18_M	FM04	Mother lymphoma	the participant's biological mother.	integer
				Occurrence of leukemia at any point during the life of the	
A_DIS_CANCER_M_LEUKEMIA	MHQ_Q18_M	FM04	Mother leukemia	participant's biological mother.	integer
				Occurrence of other cancer than those listed at any point	
S_DIS_CANCER_M_OTHER	MHQ_Q18_M	FM04	Mother other cancer	during the life of the participant's biological mother.	integer
				Name of other type of cancer than those listed occurring	
				at any point during the life of the participant's biological	
S_DIS_CANCER_M_OTSP	MHQ_Q18_M	FM04	Mother cancer, other specify	mother.	text
				Occurrence of breast cancer at any point during the life of	
				the biological siblings (one or two common parents) of the	
A_DIS_CANCER_SIB_BREAST	MHQ_Q18_S	FM09_S	Siblings breast cancer	participant.	integer
				Total number of participant's biological siblings (one or	
A_DIS_CANCER_SIB_BREAST_NUM	MHQ_Q18_S	FM09_S	Number of siblings with breast cancer	two common parents) that have ever had breast cancer.	integer siblings
				Occurrence of colon cancer at any point during the life of	
				the biological siblings (one or two common parents) of the	
A DIS CANCER SIB COLON	MHQ Q18 S	FM09 S	Siblings colon cancer	participant.	integer

variable name	OPAL Q NAMES	TELF/ONLI Q NAMES	label	description	valueType	unit
A DIS CANCED SID COLON MUNA	MUO 040 C	EN400 C	Number of siblings with the second	Total number of participant's biological siblings (one or		aiblia aa
A_DIS_CANCER_SIB_COLON_NUM	MHQ_Q18_S	FM09_S	Number of siblings with colon cancer	two common parents) that have ever had colon cancer.	integer	siblings
				Occurrence of lung and bronchus cancer at any point		
A DIS CANCER SIR LLING	MHO 019 C	FM00 C	Siblings lung cancer	during the life of the biological siblings (one or two	intogor	
A_DIS_CANCER_SIB_LUNG	MHQ_Q18_S	FM09_S	Siblings lung cancer	common parents) of the participant. Total number of participant's biological siblings (one or	integer	
				two common parents) that have ever had lung and		
A DIS CANCER SIB LUNG NUM	MHQ_Q18_S	FM09 S	Number of siblings with lung cancer	bronchus cancer.	integer	siblings
/_DIS_CANCEN_SIB_EGING_NOW	WIIIQ_Q10_5	11005_5	Transcr of sibilities with lang cancer	Occurrence of liver cancer at any point during the life of	письс	Sibilify
				the biological siblings (one or two common parents) of the		
A_DIS_CANCER_SIB_LIVER	MHQ_Q18_S	FM09_S	Siblings liver cancer	participant.	integer	
				Participant		
				Total number of participant's biological siblings (one or		
A_DIS_CANCER_SIB_LIVER_NUM	MHQ_Q18_S	FM09_S	Number of siblings with liver cancer	two common parents) that have ever had liver cancer.	integer	siblings
	7,27,12		g	Occurrence of prostate cancer at any point during the life		
				of the biological siblings (one or two common parents) of		
A_DIS_CANCER_SIB_PROSTATE	MHQ_Q18_S	FM09_S	Siblings prostate cancer	the participant.	integer	
	2 (-2	_	- '	Total number of participant's biological siblings (one or	J.	
				two common parents) that have ever had prostate		
A_DIS_CANCER_SIB_PROSTATE_NUM	MHQ_Q18_S	FM09 S	Number of siblings with prostate cancer	cancer.	integer	siblings
		-		Occurrence of ovarian cancer at any point during the life		Ü
				of the biological siblings (one or two common parents) of		
A_DIS_CANCER_SIB_OVARY	MHQ_Q18_S	FM09_S	Siblings ovarian cancer	the participant.	integer	
				Total number of participant's biological siblings (one or		
A_DIS_CANCER_SIB_OVARY_NUM	MHQ_Q18_S	FM09_S	Number of siblings with ovarian cancer	two common parents) that have ever had ovarian cancer.	integer	siblings
				Occurrence of pancreatic cancer at any point during the		
				life of the biological siblings (one or two common parents))	
A_DIS_CANCER_SIB_PANCREAS	MHQ_Q18_S	FM09_S	Siblings pancreatic cancer	of the participant.	integer	
				Total number of participant's biological siblings (one or		
				two common parents) that have ever had pancreatic		
A_DIS_CANCER_SIB_PANCREAS_NUM	MHQ_Q18_S	FM09_S	Number of siblings with pancreatic cancer	cancer.	integer	siblings
				Occurrence of stomach cancer at any point during the life		
				of the biological siblings (one or two common parents) of		
A_DIS_CANCER_SIB_STOMACH	MHQ_Q18_S	FM09_S	Siblings stomach cancer	the participant.	integer	
				Total number of participant's biological siblings (one or		
				two common parents) that have ever had stomach		
A_DIS_CANCER_SIB_STOMACH_NUM	MHQ_Q18_S	FM09_S	Number of siblings with stomach cancer	cancer.	integer	siblings
				Occurrence of esophageal cancer at any point during the		
				life of the biological siblings (one or two common parents)		
A_DIS_CANCER_SIB_ESOPHAGUS	MHQ_Q18_S	FM09_S	Siblings esophageal cancer	of the participant.	integer	
				Total number of participant's biological siblings (one or		
A DIC CANCED SID ECODIACIES ATTAC	MUO 010 C	EN400 C	Number of ciblings with sombored are	two common parents) that have ever had esophageal		aiblines
A_DIS_CANCER_SIB_ESOPHAGUS_NUM	MHQ_Q18_S	FM09_S	Number of siblings with esophageal cancer	cancer.	integer	siblings
				Occurrence of laryngeal cancer at any point during the life	-	
A DIS CANCED SID LABORIY	MHO 019 5	EMOO S	Siblings languaged cancer	of the biological siblings (one or two common parents) of	intoger	
A_DIS_CANCER_SIB_LARYNX	MHQ_Q18_S	FM09_S	Siblings laryngeal cancer	the participant.	integer	
				Total number of participant's biological siblings (one or two common parents) that have ever had laryngeal		
A DIS CANCER SIB LARYNX NUM	MHO 019 S	EMOQ S	Number of siblings with languaged cancer	cancer.	integer	ciblings
A_DIS_CAINCEN_SID_LAKTINX_INUIVI	MHQ_Q18_S	FM09_S	Number of siblings with laryngeal cancer	Occurrence of tracheal cancer at any point during the life	integer	siblings
				of the biological siblings (one or two common parents) of		
A_DIS_CANCER_SIB_TRACHEA	MHQ_Q18_S	FM09_S	Siblings tracheal cancer		integer	
Y_DIS_CHINCEN_SIB_LUNCHEN	IVIIIU_U10_3	FIVIUS_3	Siblings tracheal cancer	the participant.	integer	
				Total number of participant's biological ciblings (one or		
A DIS CANCER SIR TRACHEA NILIM	MHQ_Q18_S	FM09_S	Number of siblings with tracheal cancer	Total number of participant's biological siblings (one or	integer	cihlinge
A_DIS_CANCER_SIB_TRACHEA_NUM	INIUT (TTO_2	LIMIDA_2	Number of siblings with tracheal cancer	two common parents) that have ever had tracheal cancer.	integer	siblings

variable name	OPAL Q NAMES	TELF/ONLI Q NAMES	label	description	valueType unit
variable name	OT AL Q ITAINES	TELITOREI Q INAMES	lusei	Occurrence of rectal cancer at any point during the life of	value Type and
				the biological siblings (one or two common parents) of the	
A_DIS_CANCER_SIB_RECTUM	MHQ_Q18_S	FM09_S	Siblings rectal cancer	participant.	integer
A_DIS_CANCER_SIB_RECTOW	WITIQ_Q16_3	FIVIU9_3	Sibilings rectal caricer	participant.	integer
				Total number of participant's biological siblings (one or	
A_DIS_CANCER_SIB_RECTUM_NUM	MHQ_Q18_S	FM09_S	Number of siblings with rectal cancer	two common parents) that have ever had rectal cancer.	integer siblings
/		163_5	ramser or sistings with restal called	Occurrence of skin cancer at any point during the life of	integer sizings
				the biological siblings (one or two common parents) of the	
A DIS CANCER SIB SKIN	MHQ_Q18_S	FM09_S	Siblings skin cancer	participant.	integer
75.5_6			Sistings sain cance.	participanti	teger
				Total number of participant's biological siblings (one or	
A_DIS_CANCER_SIB_SKIN_NUM	MHQ_Q18_S	FM09_S	Number of siblings with skin cancer	two common parents) that have ever had skin cancer.	integer siblings
				Occurrence of cervical cancer at any point during the life	
				of the biological siblings (one or two common parents) of	
A_DIS_CANCER_SIB_CERVIX	MHQ_Q18_S	FM09_S	Siblings cervical cancer	the participant.	integer
				Total number of participant's biological siblings (one or	
A_DIS_CANCER_SIB_CERVIX_NUM	MHQ_Q18_S	FM09_S	Number of siblings with cervical cancer	two common parents) that have ever had cervical cancer.	integer siblings
				Occurrence of uterine cancer at any point during the life	
				of the biological siblings (one or two common parents) of	
A_DIS_CANCER_SIB_UTERUS	MHQ_Q18_S	FM09_S	Siblings uterine cancer	the participant.	integer
				Total number of participant's biological siblings (one or	
A_DIS_CANCER_SIB_UTERUS_NUM	MHQ_Q18_S	FM09_S	Number of siblings with uterine cancer		
				Occurrence of kidney cancer at any point during the life of	
				the biological siblings (one or two common parents) of the	
A_DIS_CANCER_SIB_KIDNEY	MHQ_Q18_S	FM09_S	Siblings kidney cancer	participant.	integer
				Total number of participant's biological siblings (one or	
A_DIS_CANCER_SIB_KIDNEY_NUM	MHQ_Q18_S	FM09_S	Number of siblings with kidney cancer	two common parents) that have ever had kidney cancer.	integer siblings
				Occurrence of bladder cancer at any point during the life	
		51.400 G	and the second s	of the biological siblings (one or two common parents) of	
A_DIS_CANCER_SIB_BLADDER	MHQ_Q18_S	FM09_S	Siblings bladder cancer	the participant.	integer
				Total assumb as of anatician attacks biological ciblican (and as	
A DIS CANCED SID DIADDED MILIA	MUO 010 C	EN400 C	No make a sef siklings with bledder some	Total number of participant's biological siblings (one or	internal ellalines
A_DIS_CANCER_SIB_BLADDER_NUM	MHQ_Q18_S	FM09_S	Number of siblings with bladder cancer	two common parents) that have ever had bladder cancer. Occurrence of brain cancer at any point during the life of	integer siblings
				the biological siblings (one or two common parents) of the	
A DIS CANCER SIB BRAIN	MHQ Q18 S	FM09 S	Siblings brain cancer	participant.	integer
A_DIS_CANCEN_SIB_BITAIN	WITIQ_Q10_3	1105_5	Sibilitigs brain cancer	participant.	integer
				Total number of participant's biological siblings (one or	
A DIS CANCER SIB BRAIN NUM	MHQ_Q18_S	FM09_S	Number of siblings with brain cancer	two common parents) that have ever had brain cancer.	integer siblings
			g.	Occurrence of thyroid cancer at any point during the life	
				of the biological siblings (one or two common parents) of	
A_DIS_CANCER_SIB_THYROID	MHQ_Q18_S	FM09_S	Siblings thyroid cancer	the participant.	integer
		_			
				Total number of participant's biological siblings (one or	
A_DIS_CANCER_SIB_THYROID_NUM	MHQ_Q18_S	FM09_S	Number of siblings with thyroid cancer	two common parents) that have ever had thyroid cancer.	integer siblings
				Occurrence of non-Hodgkin's lymphoma at any point	
				during the life of the biological siblings (one or two	
A_DIS_CANCER_SIB_NHL	MHQ_Q18_S	FM09_S	Siblings non-Hodgkin's lymphoma	common parents) of the participant.	integer
				Total number of participant's biological siblings (one or	
				two common parents) that have ever had non-Hodgkin's	
A_DIS_CANCER_SIB_NHL_NUM	MHQ_Q18_S	FM09_S	Number of siblings with non-Hodgkin's lymphoma	lymphoma.	integer siblings
			1		
				Occurrence of lymphoma at any point during the life of	
S_DIS_CANCER_SIB_LYMPHOMA	MHQ_Q18_S	FM09_S		Occurrence of lymphoma at any point during the life of the biological siblings (one or two common parents) of the	

variable name	OPAL Q NAMES	TELF/ONLI Q NAMES	label	description	valueType	unit
				Total number of participant's biological siblings (one or		
S_DIS_CANCER_SIB_LYMPHOMA_NUM	MHQ_Q18_S	FM09_S	Number of siblings with lymphoma	two common parents) that have ever had lymphoma.	integer	siblings
				Occurrence of leukemia at any point during the life of the		
				biological siblings (one or two common parents) of the		
A_DIS_CANCER_SIB_LEUKEMIA	MHQ_Q18_S	FM09_S	Siblings leukemia	participant.	integer	
				Total number of participant's biological siblings (one or		
A_DIS_CANCER_SIB_LEUKEMIA_NUM	MHQ_Q18_S	FM09_S	Number of siblings with leukemia	two common parents) that have ever had leukemia.	integer	siblings
				Occurrence of other cancer than those listed at any point		
				during the life of the biological siblings (one or two		
A_DIS_CANCER_SIB_OTHER	MHQ_Q18_S	FM09_S	Siblings other cancer	common parents) of the participant.	integer	
		_		Total number of participant's biological siblings (one or	-	
				two common parents) that have ever had other cancer		
A_DIS_CANCER_SIB_OTHER_NUM	MHQ_Q18_S	FM09_S	Number of siblings with other cancer	than those listed.	integer	siblings
7D.D_GGEN_G.D.D_GENGN		03_0	Transper of storings that other cancer	Name of other type of cancer than those listed occurring	cgc.	5.585
				at any point during the life of participant's biological		
S_DIS_CANCER_SIB_OTSP	MHQ_Q18_S	FM09_S	Siblings cancer other specify		text	
2_DI3_CHINCEIT_3IB_O13F	141111/4 T40 72	LINIO2_3	Siblings cancer, other specify	siblings (one or two common parents).		
A DIS CANCED CHILD PREAST	MHO 019 C	EN400 C	Children broast sansor	Occurrence of breast cancer at any point during the life of		
A_DIS_CANCER_CHILD_BREAST	MHQ_Q18_C	FM09_C	Children breast cancer	the biological children of the participant.	integer	
				Total number of participant's biological children that have		
A_DIS_CANCER_CHILD_BREAST_NUM	MHQ_Q18_C	FM09_C	Number of children with breast cancer	ever had breast cancer.	integer	children
				Occurrence of colon cancer at any point during the life of		
A_DIS_CANCER_CHILD_COLON	MHQ_Q18_C	FM09_C	Children colon cancer	the biological children of the participant.	integer	
				Total number of participant's biological children that have		
A_DIS_CANCER_CHILD_COLON_NUM	MHQ_Q18_C	FM09_C	Number of children with colon cancer	ever had colon cancer.	integer	children
				Occurrence of lung and bronchus cancer at any point		
A_DIS_CANCER_CHILD_LUNG	MHQ_Q18_C	FM09_C	Children lung cancer	during the life of the biological children of the participant.	integer	
		_		Total number of participant's biological children that have		
A_DIS_CANCER_CHILD_LUNG_NUM	MHQ_Q18_C	FM09_C	Number of children with lung cancer	ever had lung and bronchus cancer.	integer	children
_ '=' -' -' - ' - ' - '				Occurrence of liver cancer at any point during the life of		
A_DIS_CANCER_CHILD_LIVER	MHQ_Q18_C	FM09_C	Children liver cancer	the biological children of the participant.	integer	
				Total number of participant's biological children that have		
A_DIS_CANCER_CHILD_LIVER_NUM	MHQ_Q18_C	FM09_C	Number of children with liver cancer	ever had liver cancer.	integer	children
A_DIS_CANCER_CHIED_EIVER_NOW	WIIQ_Q10_C	11005_C	ivaniber of children with liver cancer		integer	Cilidren
A DIC CANCED CHILD DEOCTATE	MUO 010 C	FN400 C	Children areatata annon	Occurrence of prostate cancer at any point during the life		
A_DIS_CANCER_CHILD_PROSTATE	MHQ_Q18_C	FM09_C	Children prostate cancer	of the biological children of the participant.	integer	
		E1 400 0		Total number of participant's biological children that have		
A_DIS_CANCER_CHILD_PROSTATE_NUM	MHQ_Q18_C	FM09_C	Number of children with prostate cancer	ever had prostate cancer.	integer	children
				Occurrence of ovarian cancer at any point during the life		
A_DIS_CANCER_CHILD_OVARY	MHQ_Q18_C	FM09_C	Children ovarian cancer	of the biological children of the participant.	integer	
				Total number of participant's biological children that have		
A_DIS_CANCER_CHILD_OVARY_NUM	MHQ_Q18_C	FM09_C	Number of children with ovarian cancer	ever had ovarian cancer.	integer	children
				Occurrence of pancreatic cancer at any point during the		
A_DIS_CANCER_CHILD_PANCREAS	MHQ_Q18_C	FM09_C	Children pancreatic cancer	life of the biological children of the participant.	integer	
				Total number of participant's biological children that have		
A_DIS_CANCER_CHILD_PANCREAS_NUM	MHQ_Q18_C	FM09_C	Number of children with pancreatic cancer	ever had pancreatic cancer.	integer	children
				Occurrence of stomach cancer at any point during the life		
A_DIS_CANCER_CHILD_STOMACH	MHQ_Q18_C	FM09_C	Children stomach cancer	of the biological children of the participant.	integer	
		_		Total number of participant's biological children that have		
A_DIS_CANCER_CHILD_STOMACH_NUM	MHQ_Q18_C	FM09_C	Number of children with stomach cancer	ever had stomach cancer.	integer	children
				Occurrence of esophageal cancer at any point during the		
A_DIS_CANCER_CHILD_ESOPHAGUS	MHQ_Q18_C	FM09_C	Children econhageal cancer		integer	
N_DIS_CANCEN_CHIED_ESOPHAGOS	יאוווע_עַנַסַנַ	LINIO2_C	Children esophageal cancer	life of the biological children of the participant.	integer	
A DIS CANCED CHILD ECODITACHE AUTA	MHO 019 C	EN400 C	Number of children with sees bessel	Total number of participant's biological children that have	intoger	children
A_DIS_CANCER_CHILD_ESOPHAGUS_NUM	MHQ_Q18_C	FM09_C	Number of children with esophageal cancer	ever had esophageal cancer.	integer	children
A DIS CANGED CHILD : 100	MUO 043 3	FN 400 C	Children Incomed and a	Occurrence of laryngeal cancer at any point during the life		
A_DIS_CANCER_CHILD_LARYNX	MHQ_Q18_C	FM09_C	Children laryngeal cancer	of the biological children of the participant.	integer	

variable name	OPAL Q NAMES	TELF/ONLI Q NAMES	label	description	valueType	unit
				Total number of participant's biological children that have		
A_DIS_CANCER_CHILD_LARYNX_NUM	MHQ_Q18_C	FM09_C	Number of children with laryngeal cancer	ever had laryngeal cancer.	integer	children
				Occurrence of tracheal cancer at any point during the life		
A_DIS_CANCER_CHILD_TRACHEA	MHQ_Q18_C	FM09_C	Children tracheal cancer	of the biological children of the participant.	integer	
				Total number of participant's biological children that have		
A_DIS_CANCER_CHILD_TRACHEA_NUM	MHQ_Q18_C	FM09_C	Number of children with tracheal cancer	ever had tracheal cancer.	integer	children
				Occurrence of rectal cancer at any point during the life of		
A_DIS_CANCER_CHILD_RECTUM	MHQ_Q18_C	FM09_C	Children rectal cancer	the biological children of the participant.	integer	
				Total number of participant's biological children that have		
A_DIS_CANCER_CHILD_RECTUM_NUM	MHQ_Q18_C	FM09_C	Number of children with rectal cancer	ever had rectal cancer.	integer	children
				Occurrence of skin cancer at any point during the life of		
A_DIS_CANCER_CHILD_SKIN	MHQ_Q18_C	FM09_C	Children skin cancer	the biological children of the participant.	integer	
				Total number of participant's biological children that have		
A_DIS_CANCER_CHILD_SKIN_NUM	MHQ_Q18_C	FM09_C	Number of children with skin cancer	ever had skin cancer.	integer	children
		_		Occurrence of cervical cancer at any point during the life		
A DIS CANCER CHILD CERVIX	MHQ Q18 C	FM09 C	Children cervical cancer	of the biological children of the participant.	integer	
		_		Total number of participant's biological children that have		
A_DIS_CANCER_CHILD_CERVIX_NUM	MHQ_Q18_C	FM09_C	Number of children with cervical cancer	ever had cervical cancer.	integer	children
				Occurrence of uterine cancer at any point during the life		
A_DIS_CANCER_CHILD_UTERUS	MHQ Q18 C	FM09 C	Children uterine cancer	of the biological children of the participant.	integer	
7 (_5.5_6, 11.02.1(_6, 11.256, 12.1(6.5		1.11.03_0	ormaren aterme dander	Total number of participant's biological children that have	tege.	
A_DIS_CANCER_CHILD_UTERUS_NUM	MHQ_Q18_C	FM09_C	Number of children with uterine cancer	ever had uterine cancer.	integer	children
/_DIS_GARGER_CHIED_GTERGS_ROW	WINQ_Q10_C	1105_6	Wallber of children with aternic cancer	Occurrence of kidney cancer at any point during the life of		ciniaren
A DIS CANCER CHILD KIDNEY	MHQ_Q18_C	FM09 C	Children kidney cancer	the biological children of the participant.	integer	
A_DIS_CANCER_CHIED_RIDIVET	WITIQ_Q10_C	11005_0	Children kluney cancer	Total number of participant's biological children that have		
A_DIS_CANCER_CHILD_KIDNEY_NUM	MHQ_Q18_C	EM00. C	Number of children with kidney cancer			children
A_DIS_CANCER_CHILD_KIDNET_NOW	IVITIQ_Q18_C	FM09_C	Number of children with kidney cancer	ever had kidney cancer.	integer	ciliuren
A DIS CANCED CHILD BLADDER	MHO 019 C	FM09_C	Children bladder cancer	Occurrence of bladder cancer at any point during the life	intogor	
A_DIS_CANCER_CHILD_BLADDER	MHQ_Q18_C	F10109_C	Children bladder cancer	of the biological children of the participant.	integer	
A DIS CANCED CHILD BLADDER MUM	MHQ Q18 C	EM00. C	Number of children with bladder cancer	Total number of participant's biological children that have	intogor	children
A_DIS_CANCER_CHILD_BLADDER_NUM	IVITIQ_Q18_C	FM09_C	Number of children with bladder cancer	ever had bladder cancer.	integer	children
A DIS CANCED CHILD DDAIN	14110 040 6	51 400 G	Children having and a	Occurrence of brain cancer at any point during the life of		
A_DIS_CANCER_CHILD_BRAIN	MHQ_Q18_C	FM09_C	Children brain cancer	the biological children of the participant.	integer	
		51.400.0		Total number of participant's biological children that have		
A_DIS_CANCER_CHILD_BRAIN_NUM	MHQ_Q18_C	FM09_C	Number of children with brain cancer	ever had brain cancer.	integer	children
				Occurrence of thyroid cancer at any point during the life		
A_DIS_CANCER_CHILD_THYROID	MHQ_Q18_C	FM09_C	Children thyroid cancer	of the biological children of the participant.	integer	
		51.400.0		Total number of participant's biological children that have		
A_DIS_CANCER_CHILD_THYROID_NUM	MHQ_Q18_C	FM09_C	Number of children with thyroid cancer	ever had thyroid cancer.	integer	children
		51.400 0		Occurrence of non-Hodgkin's lymphoma at any point	<u>.</u> .	
A_DIS_CANCER_CHILD_NHL	MHQ_Q18_C	FM09_C	Children non-Hodgkin's lymphoma	during the life of the biological children of the participant.		
		51.400 0		Total number of participant's biological children that have		1.01
A_DIS_CANCER_CHILD_NHL_NUM	MHQ_Q18_C	FM09_C	Number of children with non-Hodgkin's lymphoma	ever had non-Hodgkin's lymphoma.	integer	children
				Occurrence of lymphoma at any point during the life of		
S_DIS_CANCER_CHILD_LYMPHOMA	MHQ_Q18_C	FM09_C	Children lymphoma	the biological children of the participant.	integer	
				Total number of participant's biological children that have		1
S_DIS_CANCER_CHILD_LYMPHOMA_NUM	MHQ_Q18_C	FM09_C	Number of children with lymphoma	ever had lymphoma.	integer	children
				Occurrence of leukemia at any point during the life of the		
A_DIS_CANCER_CHILD_LEUKEMIA	MHQ_Q18_C	FM09_C	Children leukemia	biological children of the participant.	integer	
				Total number of participant's biological children that have		
A_DIS_CANCER_CHILD_LEUKEMIA_NUM	MHQ_Q18_C	FM09_C	Number of children with leukemia	ever had leukemia.	integer	children
				Occurrence of other cancer than those listed at any point		
A_DIS_CANCER_CHILD_OTHER	MHQ_Q18_C	FM09_C	Children other cancer	during the life of the biological children of the participant.	integer	
				Total number of participant's biological children that have		
A DIS CANCER CHILD OTHER NUM	MHQ Q18 C	FM09 C	Number of children with other cancer	ever had other cancer than those listed.	integer	children

variable name	OPAL Q NAMES	TELF/ONLI Q NAMES	label	description	valueType	unit
				Name of other type of cancer than those listed occurring		
				at any point during the life of participant's biological		
S_DIS_CANCER_CHILD_OTSP	MHQ_Q18_C	FM09_C	Children cancer, other specify	children.	text	
				Number of minutes per day the participant usually sleeps,		
A_SLE_TIME	SL01	SP01	Number of minutes usually slept	including naps.	integer	minutes
				Frequency of sleeping troubles (trouble going to sleep or		
A SLE TROUBLE FREQ	SL02	SP02	Frequency trouble to sleep	staying asleep).	integer	
				Average quantity of light entering the room of the		
A_SLE_LIGHT_EXP	SL03	SP03	Exposure to light at night	participant when he/she is sleeping.	integer	
				Indicator of the frequency at which the participant used		
				artificial tanning equipment, for any reasons, in the past		
S UVE TANNING CUR		SU01	Current use of artificial tanning equipment	12 months.	integer	
			0.4.			
				Reaction of the participant's skin when he is exposed to		
				the sun during summer months, in the middle of the day		
A UVE SKIN REACTION	SU02	SU02	Skin reaction to the sun	for one hour, without any sun protection.	integer	
N_OVE_SKIN_KENCHON	3002	5002	Skill redection to the Sull	Time per day the participant typically spends in the sun	integer	
				between 11 am and 4 pm on weekdays, during summer		
S UVE TIME WKDAY	SU03		Time spent in the sun on typical weekdays	months.	integer	
O_O * L_IIIVIL_WINDA I	3003		Time spent in the sun on typical weekdays	Time per day the participant typically spends in the sun	HILEBEI	
S_UVE_TIME_WKEND	SU04		Time spent in the sun on typical weekend days	between 11 am and 4 pm on weekend days, during summer months	integer	
2_OAF_LIIAIF_AAVFIAD	3004		Time spent in the sun on typical weekend days	Indicator of the frequency at which the participant uses	integer	1
S LIVE DROTECTION	CLIOF		Her of our protection	sun protection during summer months when exposed to		
S_UVE_PROTECTION	SU05	CLIOS	Use of sun protection	the sun for a minimum of 30 minutes.	integer	
A_UVE_HAIR	SU01	SU03	Natural hair color	Natural hair color of the participant.	integer	
S_UVE_EYE		SU04	Natural eye colour	Natural eye color of the participant.	integer	
	222		0 10 6 111	Total number of vegetable servings (about 1/2 cup or		
A_NUT_VEG_QTY	DP01	FC01	Quantity of vegetables consumed	125mL) consumed in a typical day.	integer	servings/day
				Total number of fruit servings (about 1/2 cup) consumed		
A_NUT_FRUITS_QTY	DP02	FC02	Quantity of fruits consumed	in a typical day.	integer	servings/day
				Total number of 100 percent fruit or vegetable juice		
				servings (125 mL or 1/2 cup) consumed in a typical day.		
A_NUT_JUICE_QTY	DP03	FC03	Quantity of 100 percent fruit-vegetable juice consumed		integer	servings/day
				Indicator of whether the participant has ever consumed		
A_ALC_EVER	AL01	AU01	Ever alcohol consumption	alcohol.	integer	
				Frequency of alcohol consumption during the past 12		
A_ALC_CUR_FREQ	AL02	AU02	Current use of alcohol	months.	integer	
				In a typical week during the past 12 months, number of		
				glasses of red wine (one glass of 142 mL or 5 ounces)		
				consumed by the participant on weekdays (Sunday to		l
S_ALC_RED_WINE_WKDAY	AL03		Current quantity of red wine consumed on weekdays	Thursday).	decimal	drinks/weekdays
				In a typical week during the past 12 months, number of		
				glasses of red wine (one glass of 142 mL or 5 ounces)		
				consumed by the participant on weekend days (Friday to		
S_ALC_RED_WINE_WKEND	AL04		Current quantity of red wine consumed on weekend days		decimal	drinks/weekend days
				Average number of glasses of red wine (one glass of 142		
				mL or 5 ounces) consumed by the participant during a		
S_ALC_RED_WINE_WEEK		AU03_RED	Current quantity of red wine consumed per week	typical week.	decimal	drinks/week
				In a typical week during the past 12 months, number of		
				glasses of white wine (one glass of 142 mL or 5 ounces)		
				consumed by the participant on weekdays (Sunday to		
S_ALC_WHITE_WINE_WKDAY	AL05		Current quantity of white wine consumed on weekdays	Thursday).	decimal	drinks/weekdays
			· ·	In a typical week during the past 12 months, number of		
				in a typical week during the past 12 months, number of		
				glasses of white wine (one glass of 142 mL or 5 ounces)		

variable name	OPAL Q NAMES	TELF/ONLI Q NAMES	label	description	valueType	unit
				Average number of glasses of white wine (one glass of 142		
				mL or 5 ounces) consumed by the participant during a		
S_ALC_WHITE_WINE_WEEK		AU03_WHITE	Current quantity of white wine consumed per week	typical week.	decimal	drinks/week
				In a typical week during the past 12 months, number of		
				beers (one bottle, can or glass of 341 ml or 12 ounces)		
				consumed by the participant on weekdays (Sunday to		
S_ALC_BEER_WKDAY	AL07		Current quantity of beer consumed on weekdays	Thursday).	decimal	drinks/weekdays
				In a typical week during the past 12 months, number of		
				beers (one bottle, can or glass of 341 ml or 12 ounces)		
				consumed by the participant on weekend days (Friday to		
S ALC BEER WKEND	AL08		Current quantity of beer consumed on weekend days	Saturday).	decimal	drinks/weekend days
			,	Average number of beers (one bottle, can or glass of 341		, , , , , , , , , , , , , , , , , , , ,
				ml or 12 ounces) consumed by the participant during a		
				typical week.		
S ALC BEER WEEK		AU03 BEER	Current quantity of beer consumed per week	cyprodi weeki	decimal	drinks/week
5_ALC_BEEK_WEEK		71005_BEER	current quantity of beer consumed per week		accimai	urriks) week
				In a typical week during the past 12 months, number of		
				drinks of liquor/spirit (one straight or mixed drink with 1		
S ALC HOUGE WINDAY	4100		Construction of the constr	and 1/2 ounces of liquor) consumed by the participant on	de desert	detalor (constraints
S_ALC_LIQUOR_WKDAY	AL09		Current quantity of liquor or spirits consumed on weekda	yweekdays (Sunday to Thursday).	decimal	drinks/weekdays
				In a typical week during the past 12 months, number of		
				drinks of liquor/spirit (one straight or mixed drink with 1		
				and 1/2 ounces of liquor) consumed by the participant on		
S_ALC_LIQUOR_WKEND	AL10		Current quantity of liquor or spirits consumed on weeken	dweekend days (Friday to Saturday).	decimal	drinks/weekend days
				Average number of drinks of liquor/spirits (one straight or		
				mixed drink with 1 and 1/2 ounces of liquor) consumed by		
S_ALC_LIQUOR_WEEK		AU03_LIQUOR	Current quantity of liquor consumed per week	the participant during a typical week.	decimal	drinks/week
				In a typical week during the past 12 months, number of		
				drinks of other kinds of alcohol (not beer, liquor/spirit or		
				wine) consumed by the participant on weekdays (Sunday		
S ALC OTHER WKDAY	AL11		Current quantity of other kind of alcohol consumed on we		decimal	drinks/weekdays
			·	In a typical week during the past 12 months, number of		
				drinks of other kinds of alcohol (not beer, liquor/spirit or		
				wine) consumed by the participant on weekend days		
S ALC OTHER WKEND	AL12		Current quantity of other kind of alcohol consumed on we		decimal	drinks/weekend days
5_ACC_OTTER_WREND	TILLE		current quantity of other kind of diconor consumed on we	Average number of drinks of other kinds of alcohol (not	accimai	urins) weekend days
				beer, liquor/spirit or wine) consumed by the participant		
S ALC OTHER WEEK		AU03 OTHER	Current quantity of other drink concurred		docimal	drinks (wook
S_ALC_OTHER_WEEK		MOUS_UITER	Current quantity of other drink consumed	during a typical week.	decimal	drinks/week
				Indicator of whather the participant assessed as		
S ALC MIKEND		A1104	Alachal masthy described as well-and days	Indicator of whether the participant currently consumes		
S_ALC_WKEND		AU04	Alcohol mostly drank on weekend days	alcohol mostly on weekend (or non working) days.	integer	
				Frequency of binge drinking for a male participant (5		
		1		drinks or more at the same occasion) in the past 12		
A_ALC_BINGE_FREQ_MALE	AL13	AU05	Frequency of binge drinking - Male	months.	integer	
				Frequency of binge drinking for a female participant (4		
				drinks or more at the same occasion) in the past 12		
A_ALC_BINGE_FREQ_FEMALE	AL14	AU06	Frequency of binge drinking - Female	months.	integer	
				Current consumption of alcohol compared to the heaviest		
S_ALC_HEAVIEST_INTAKE	AL15		Current alcohol consumption compared to heaviest intake	e period of alcohol consumption.	integer	
				Indicator of participant cigarettes smoking status. A		
				participant is considered a past smoker if he does not		
				smoke currently but has ever smoked 100 cigarettes or		
A_SMK_CIG_STATUS	TB02	TU04	Cigarettes smoking status	more during his lifetime.	integer	
			- 0	Indicator of whether the participant has ever smoked at	0	
A SMK CIG EVER	TB01	TU01	Ever smoked 100 cigarettes or more	least 100 cigarettes during his lifetime.	integer	
//_SIVIK_GIO_EVER	1001	1001	Ever smoked 100 digarettes of more	icase 100 digarettes during his metime.	mteger	1

variable name	OPAL Q NAMES	TELF/ONLI Q NAMES	label	description	valueType	unit
				Indicator of whether the participant has ever smoked a		
				whole cigarette, if he hasn't smoked more than 100		
S SMK CIG WHOLE EVER		TU02	Ever smoked a whole cigarette	cigarettes during his lifetime.	integer	
				Age of the participant when he first smoked a whole	0-	
				cigarette, if he hasn't smoked more than 100 cigarettes		
S SMK CIG WHOLE ONSET		TU03	Age smoked a whole cigarette	during his lifetime.	integer	years
<u> </u>		.003	rige smoked a whole digulates	Frequency of participant's current cigarettes	teger	years
				consumption, if he has smoked more than 100 cigarettes		
				during his lifetime.		
				daming mo meanier		
				"Daily" was defined as at least one cigarette every day for		
				the past 30 days, "Occasionally" as at least one cigarette		
				in the past 30 days, but not every day, and "No" as no		
A SMK CIG CUR FREQ	TB02	TU04	Current cigarette smoker frequency	cigarettes at all in the past 30 days.	integer	
A_SWIK_CIG_COK_TREQ	1002	1004	current digarette smoker frequency	Age at which the participant first started smoking	integer	
A SMK CIG DAILY CUR ONSET	???	TU05	Age first started smoking daily - current daily smokers	cigarettes daily (current daily smokers).	integer	years
A_SIVIK_CIG_DAIET_COK_ONSET	111	1003	Age mist started smoking daily - current daily smokers	Number of cigarettes smoked per day (current daily	integer	years
				smokers)		
				STHOKE13)		
A SMK CIG DAILY CUR QTY	TB03	TU06	Number of cigarettes smoked per day - current daily smok		integer	cigarettes/day
/_SIVIK_CIG_B/NET_CON_QTT	1503	1000	rvaniber of eigerettes smoked per day current daily smok	Number of cigarettes smoked per day if 26 or more	meger	cigurettes/ day
A SMK CIG DAILY CUR QTY 26	TB03	TU06 26+	Number of cigarettes smoked per day if 26 or more - curre		integer	cigarettes/day
/	1503	1000_201	rvamber of eigerettes smoked per day if 20 of more carre	Number of years the participant smoked cigarettes daily	meger	cigurettes/ day
S SMK CIG DAILY CUR DUR		TU07	Duration daily cigarettes smoking - current daily smokers	(current daily smokers).	decimal	years
5_5WIK_CIG_B/WEI_COK_BOK		1007	burdion daily digarettes smoking current daily smokers	Number of cigarettes smoked per day during the total	accimai	yeurs
				number of years the participant smoked daily (current		
S SMK CIG DAILY AVG QTY		TU08	Number of cigarettes smoked over time - current daily sm		integer	cigarettes/day
5_5WIK_CIG_B/WEI_/WG_QTT		1000	realiser of eigerettes smoked over time - current duty sm	Number of cigarettes smoked per day during the total	meger	cigurettes/ day
				number of years the participant smoked daily, if 26 or		
S SMK CIG DAILY AVG QTY 26		TU08 26+	Number of cigarettes smoked over time, if 26 or more - cu		integer	cigarettes/day
				Indicator of the frequency at which the participant has		,
				smoked at least one cigarette in the last 30 days (current		
S SMK CIG OCC CUR FREQ		TU09	One cigarette smoked frequency - current occasional smol		integer	
				,		
				Number of cigarettes smoked on a typical smoking day,		
S SMK CIG OCC CUR QTY		TU10	Number of cigarettes smoked per day - current occasional	over the past 30 days (current occasional smokers)	integer	cigarettes/day
			. ,	Indicator of whether the participant has ever smoked		, ,
				daily (current non-daily smokers)		
A_SMK_CIG_FORMER_DAILY		TU11	Ever smoked cigarettes daily - current non-daily smokers		integer	
				Age at which the participant started smoking cigarettes		
A_SMK_CIG_FORMER_DAILY_ONSET		TU12	Age started smoking cigarettes daily - former daily smoker	daily (former daily smokers)	integer	years
				Number of cigarettes smoked per day during the period		
S_SMK_CIG_FORMER_DAILY_QTY		TU13	Number of cigarettes smoked per day - former daily smoke		integer	cigarettes/day
				Number of cigarettes smoked per day during the period	1	
				the participant smoked daily, if more than 26 cigarettes		
S_SMK_CIG_FORMER_DAILY_QTY_26		TU13_26+	Number of cigarettes smoked per day, if 26 or more - form		integer	cigarettes/day
				Number of years the participant smoked daily (former		
S_SMK_CIG_FORMER_DAILY_DUR		TU14	Duration of daily cigarettes smoking - former daily smoker		decimal	years
				Indicator of the period since the participant stopped		
S_SMK_CIG_FORMER_DAILY_CESSATION		TU15	Period since last smoked cigarettes daily - former daily sm		integer	years
				Age at which the participant last smoked cigarettes on		
S_SMK_CIG_LAST_AGE	TB06		Age last smoked cigarettes on most days - current non-sm		integer	years
				During heaviest cigarette smoking period, number of		
				cigarettes smoked per day (current daily or former daily		
				smokers)		
S_SMK_CIG_HEAVIEST_QTY	TB07		Number of cigarettes smoked per day, heaviest quantity -	<u> </u>	integer	cigarettes/day

variable name	OPAL Q NAMES	TELF/ONLI Q NAMES	label	description	valueType	unit
				During heaviest cigarettes smoking period, number of		
				cigarettes smoked per day, if more than 26 cigarettes		
				(current daily or former daily smokers)		
S_SMK_CIG_HEAVIEST_QTY_26	TB07_26+		Number of cigarettes smoked per day, heaviest quantity,	if	integer	cigarettes/day
				Duration of heaviest cigarettes smoking period (current		
S_SMK_CIG_HEAVIEST_DUR	TB08		Duration heaviest cigarettes consumption - current daily a	daily or former daily smokers)	decimal	years
				Indicator of whether the participant has over smaked		
A SMK CIGAR EVER	TB10 CIGAR	TU17 CIGAR	Ever smaked sizers	Indicator of whether the participant has ever smoked	intogor	
A_SIVIK_CIGAR_EVER	TB10_CIGAR	TOT7_CIGAR	Ever smoked cigars	cigars on a regular basis for at least 6 months.	integer	
				Indicator of whether the participant has ever smoked		
A_SMK_SMALL_CIGAR_EVER	TB10_SMALL_CIGAR	TU17_SMALL_CIGAR	Ever smoked small cigars	small cigars on a regular basis for at least 6 months.	integer	
				Indicator of whether the participant has ever smoked		
A_SMK_PIPE_EVER	TB10_PIPE	TU17_PIPE	Ever smoked pipes	pipes on a regular basis for at least 6 months.	integer	
				Indicator of whether the participant has ever used		
				chewing tobacco or snuff on a regular basis for at least 6		
A_SMK_SNUFF_EVER	TB10_SNUFF	TU17_SNUFF	Ever used chewing tobacco or snuff	months.	integer	
1				Indicator of whether the participant has ever used		
S_SMK_PATCH_EVER	TB10_PATCH	TU17_PATCH	Ever used nicotine patches	nicotine patches on a regular basis for at least 6 months.	integer	
S_SWK_I ATON_EVER	IDIO_I AICII	101/_10101	Ever used incotine pateries	meetine pateries on a regular basis for at least officialis.	micgei	
				Indicator of whether the participant has ever used		
S SMK GUM EVER	TB10 GUM	TU17 GUM	Ever used nicotine gum	nicotine gum on a regular basis for at least 6 months.	integer	
	1=11			Indicator of whether the participant has ever used betel	0-	
A_SMK_BETEL_EVER	TB10_BETEL	TU17_BETEL	Ever used betel nut	nut on a regular basis for at least 6 months.	integer	
				Indicator of whether the participant has ever used paan		
A_SMK_PAAN_EVER	TB10_PAAN	TU17_PAAN	Ever used paan	on a regular basis for at least 6 months.	integer	
				Indicator of whether the participant has ever smoked		
A_SMK_SHEESHA_EVER	TB10_SHEESHA	TU17_SHEESHA	Ever smoked sheesha	sheesha on a regular basis for at least 6 months.	integer	
				Indicator of whether the participant has ever used other		
A CAME OTHER TOR EVER	TD40 OTUED	THAT OTHER	5 d . th t	types of tobacco or nicotine products than those listed on		
A_SMK_OTHER_TOB_EVER	TB10_OTHER	TU17_OTHER	Ever used other type of tobacco or nicotine products	regular basis for at least 6 months.	integer	
				Name of the other types of tobacco or nicotine products		
S SMK OTHER TOB EVER OTSP	TB10 OTHER SPECIFY	TU17 OTHER SPECIEV	Other types of tobacco or nicotine products ever used, sp		text	
S_SIVIK_OTTIEK_TOB_EVER_OTSI	TOTO_OTTIEK_SI ECII T	TOTY_OTTLEK_SI EGILT	other types or tobacco or medime products ever used, sp	Indicator of whether the participant currently smokes	text	
A SMK CIGAR CUR	TB11 CIGAR	TU18 CIGAR	Currently smokes cigars	cigars.	integer	
				Indicator of whether the participant currently smokes	0-	
A_SMK_SMALL_CIGAR_CUR	TB11_SMALL_CIGAR	TU18_SMALL_CIGAR	Currently smokes small cigars	small cigars.	integer	
				Indicator of whether the participant currently smokes		
A_SMK_PIPE_CUR	TB11_PIPE	TU18_PIPE	Currently smokes pipes	pipes.	integer	
				Indicator of whether the participant currently uses		
A_SMK_SNUFF_CUR	TB11_SNUFF	TU18_SNUFF	Currently uses chewing tobacco or snuff	chewing tobacco or snuff.	integer	
C CAME DATCH CHE	TD44 DATCH	THIS DATCH	Commandly constrained madely and	Indicator of whether the participant currently uses		
S_SMK_PATCH_CUR	TB11_PATCH	TU18_PATCH	Currently uses nicotine patches	nicotine patches.	integer	
S_SMK_GUM_CUR	TB11_GUM	TU18_GUM	Currently uses nicotine gum	Indicator of whether the participant currently uses nicotine gum.	integer	
2_2IAIV_QQIAI_CQIV	1911 GOIM	1010_00	Currently uses nicotine gum	Indicator of whether the participant currently uses betel	integer	
A_SMK_BETEL_CUR	TB11_BETEL	TU18_BETEL	Currently uses betel nut	nut.	integer	
			/			
A_SMK_PAAN_CUR	TB11_PAAN	TU18_PAAN	Currently uses paan	Indicator of whether the participant currently uses paan.	integer	
			-	Indicator of whether the participant currently smokes		
A_SMK_SHEESHA_CUR	TB11_SHEESHA	TU18_SHEESHA	Currently smokes sheesha	sheesha.	integer	
				Indicator of whether the participant currently uses other		
A_SMK_OTHER_TOB_CUR	TB11_OTHER	TU18_OTHER	Currently uses other types of tobacco or nicotine products	types of tobacco or nicotine products than those listed.	integer	

variable name	OPAL Q NAMES	TELF/ONLI Q NAMES	label	description	valueType	unit
				Name of the other types of tobacco or nicotine products		
S_SMK_OTHER_TOB_CUR_OTSP	TB11_OTHER_SPECIFY	TU18_OTHER_SPECIFY	Other types of tobacco or nicotine products currently used	,	text	
				Total duration of passive smoking exposure inside	1	
				participant's home during childhood.	1	
					l	
A_PSE_CHILDHOOD_DURATION	ET01	ET01	Duration of passive smoking exposure during childhood	Total direction of associate conclusion areas incide	integer	years
				Total duration of passive smoking exposure inside participant's home during adulthood.	1	
				participant's nome during addithood.	1	
A PSE ADULT HOME DURATION	ET02	ET02	Duration of passive smoking exposure during adulthood at	•	integer	years
7_1 02_3 15 021_1101112_5 010 111011	2.02	2.02	Daration of passive smoking exposure daring additional	Total duration of passive smoking exposure during	письс	years
				adulthood at work.	1	
					1	
A_PSE_ADULT_WRK_DURATION	ET04	ET05	Duration of passive smoking exposure during adulthood at		integer	years
				Indicator of the frequency at which the participant is		
				usually exposed to other people's tobacco smoke at	1	
A_PSE_HOME_FREQ	ET03	ET03	Frequency of usual passive smoking exposure at home	home.	integer	
				Indicator of the frequency at which the participant is	1	
				usually exposed to other people's tobacco smoke during	İ.	
A_PSE_LEISURE_FREQ	ET06	ET04	Frequency of usual passive smoking exposure during leisu	leisure activities outside home.	integer	
					1	
. 255 Way 5250	5705	=====		Indicator of the frequency at which the participant is	l	
A_PSE_WRK_FREQ	ET05	ET06	Frequency of usual passive smoking exposure at work	usually exposed to other people's tobacco smoke at work.	integer	
A DA IDAO VERSIONI	"LONG"	"SHORT"	IPAQ version	Version of the IPAQ (short or long form) administered to		
A_PA_IPAQ_VERSION	LONG	SHOKI	IPAQ VEISION	the participant. Frequency of at least 10 minutes of vigorous activities in	integer	+
S PA VIG FREQ		PA01	Frequency of vigorous activities	the last 7 days (IPAQ short form).	integer	days/week
5_I A_VIG_INEQ		TAUI	rrequerity of vigorous activities	Average time per day spent doing vigorous activities in the	-	udys/ week
S PA VIG TIME		PA02	Average time of vigorous activities	last 7 days (IPAQ short form).	integer	minutes/day
				Frequency of at least 10 minutes of moderate activities in		
S PA MOD FREQ		PA03	Frequency of moderate activities	the last 7 days (IPAQ short form).	integer	days/week
				Average time per day spent doing moderate activities in		
S_PA_MOD_TIME		PA04	Average time of moderate activities	the last 7 days (IPAQ short form).	integer	minutes/day
				Frequency of at least 10 minutes of walking activities in		
S_PA_WALK_FREQ		PA05	Frequency of walking	the last 7 days (IPAQ short form).	integer	days/week
				Average time per day spent doing walking activities in the	1	
S_PA_WALK_TIME		PA06	Average time of walking	last 7 days (IPAQ short form).	integer	minutes/day
					1	
				Quantitative indicator of the vigorous intensity activities in	1	
				metabolic equivalent (MET)-minutes/week (IPAQ short	1	
				form).	1	
				Vigorous MET-minutes/week = 8.0 * vigorous-intensity	1	
S PA TOTAL VIG SHORT		derived var	Total vigorous activities MET-minutes/week	activity minutes * vigorous-intensity activity days	decimal	MET-minutes/week
				Quantitative indicator of the moderate intensity activities		
				in metabolic equivalent (MET)-minutes/week (IPAQ short		
				form).	I	
					I	
				Moderate MET-minutes/week = 4.0 * moderate-intensity	ĺ	
S_PA_TOTAL_MOD_SHORT		derived var	Total moderate activities MET-minutes/week	activity minutes * moderate-intensity activity days	decimal	MET-minutes/week
				Quantitative indicator of the walking activities in	I	
				metabolic equivalent (MET)-minutes/week (IPAQ short	I	
				form).	I	
				Walking MET minutes/wook = 2.2 *	ĺ	
S_PA_TOTAL_WALK_SHORT		derived var	Total walking MET-minutes/week	Walking MET-minutes/week = 3.3 * walking minutes * walking days	decimal	MET-minutes/week
D_LW_IOTAL_MARK_DHOKT	1	uenveu var	Total waiking MET-Hilliutes/ week	waiking uays	uctillidi	IVIL I -IIIIIutes/ week

variable name	OPAL Q NAMES	TELF/ONLI Q NAMES	label	description	valueType	unit
				Quantitative indicator of global physical activity in	7.	
				metabolic equivalent (MET)-minutes per week (IPAQ short		
				form).		
				Total physical activity MET-minutes/week = sum of		
				Walking + Moderate + Vigorous MET-minutes/week		
S PA TOTAL SHORT		derived var	Total physical activity MET-minutes/week	scores	decimal	MET-minutes/week
3_FA_TOTAL_SHORT		uenveu van	Total physical activity IVLT-Illinutes/ week	Categorical indicator of the participant's level of physical	ueciiiai	IVIL 1-IIIII dtes/ week
S PA LEVEL SHORT		derived var	Total physical activity lovel	activity (IPAQ short form)	intogor	
3_FA_LEVEL_SHORT		ueriveu var	Total physical activity level	activity (IFAQ short form)	integer	
				Indicator of the participant currently having a job or doing		
S PA JOB UNPAID WRK	JA01		Current job or unpaid work outside home	any unpaid work outside home (IPAQ long form).		
3_FA_JOB_ONFAID_WKK	JAOI		current job of unpaid work outside frome	Frequency of at least 10 minutes of vigorous activity at	integer	
S DA WIDE VIC EREO	JA02		Fraguency of vigorous activity at work		intogor	days/wook
S_PA_WRK_VIG_FREQ	JAUZ		Frequency of vigorous activity at work	work in the last 7 days (IPAQ long form).	integer	days/week
C DA MUDIC VIIC TIME	1402		A	Average time of vigorous activity at work per day in the		
S_PA_WRK_VIG_TIME	JA03		Average time of vigorous activity at work	last 7 days (IPAQ long form).	integer	minutes/day
				Quantitative indicator of vigorous activity at work in		
				metabolic equivalent (MET)-minutes per week (IPAQ long		
				form).		
				Vinegroup MET point to distribute of the control of		
				Vigorous MET-minutes/week at work= 8.0 * vigorous-		
C DA MOK MC	al and the all the		Vicescus NACT esignates (1975)	intensity activity minutes * vigorous-intensity activity	ا مام مام	MET minutes /
S_PA_WRK_VIG	derived var		Vigorous MET-minutes/week at work	days	decimal	MET-minutes/week
				Frequency of at least 10 minutes of moderate activity at		
S_PA_WRK_MOD_FREQ	JA04		Frequency of moderate activity at work	work in the last 7 days (IPAQ long form).	integer	days/week
				Average time of moderate physical activity at work per		
S_PA_WRK_MOD_TIME	JA05		Average duration of moderate activity at work	day in the last 7 days (IPAQ long form).	integer	minutes/day
				Quantitative indicator of moderate activity at work in		
				metabolic equivalent (MET)-minutes per week (IPAQ lonf		
				form).		
				Moderate MET-minutes/week at work= 4.0 * moderate-		
				intensity activity minutes * moderate-intensity activity		
S_PA_WRK_MOD	derived var		Moderate MET-minutes/week at work	days	decimal	MET-minutes/week
				Frequency of at least 10 minutes of walking at work in the		
S_PA_WRK_WALK_FREQ	JA06		Frequency of walking at work	last 7 days (IPAQ long form).	integer	days/week
				Average time of walking at work per day in the last 7 days		
S_PA_WRK_WALK_TIME	JA07		Average time of walking at work	(IPAQ long form).	integer	minutes/day
				Quantitative indicator of walking at work in metabolic		
				equivalent (MET)-minutes per week (IPAQ long form).		
				Mallian MET minutarion in the 2.2 % Co.		
S DA WOK WALK	death and		Welling MET original of contract	Walking MET-minutes/week at work = 3.3 * walking	destand	NAST
S_PA_WRK_WALK	derived var		Walking MET-minutes/week at work	minutes * walking days	decimal	MET-minutes/week
				Occasionation in diseases of the classical and the con-		
				Quantitative indicator of total physical activity at work in		
				metabolic equivalent (MET)-minutes per week (IPAQ long		
				form).		
				Total MET-minutes/week at work = sum of Walking		
S DA TOTAL MIDE	dorived		Total work MET minutes (week	Total MET-minutes/week at work = sum of Walking +	docimal	MET minutes (week
S_PA_TOTAL_WRK	derived var		Total work MET-minutes/week	-	decimal	MET-minutes/week
S DA MOTOR VEHICLE FREO	TA01		Eroquancy of travaling in a motor vahicula	Frequency of traveling in a motor vehicule in the last 7	intoger	days/wook
S_PA_MOTOR_VEHICLE_FREQ	IAUI		Frequency of traveling in a motor vehicule	days (IPAQ long form).	integer	days/week
S PA MOTOR VEHICLE TIME	TA02		Average time of traveling in a motor vehicule	Average time of traveling in a motor vehicule per day in the last 7 days (IPAQ long form).	intogor	minutes/day
3_FA_INIOTOR_VEHICLE_TIIVIE	IAUZ		Average time of travelling in a motor venicule	the last / days (IPAQ long lonn).	integer	minutes/uay
				Frequency of at least 10 minutes of cycling as a mean of		
S PA CYCLING FREQ	TA03		Frequency of cycling for transport		intogor	days/week
3_FA_CICLING_FREQ	TAUS		Frequency of cycling for transport	transportation in the last 7 days (IPAQ long loffi).	integer	uays/ week

variable name	OPAL Q NAMES	TELF/ONLI Q NAMES	label	description	valueType	unit
				Average time of cycling as a mean of transportation per		
S_PA_CYCLING_TIME	TA04		Average time of cycling for transport	day in the last 7 days (IPAQ long form).	integer	minutes/day
				Quantitative indicator of cycling for transport in metabolic		
				equivalent (MET)-minutes per week (IPAQ long form).		
				Cycle MET-minutes/week for transport = 6.0 * cycling		
S PA CYCLING	derived var		Cycling MET-minutes/week for transport	minutes * cycle days	decimal	MET-minutes/week
						·
				Frequency of at least 10 minutes of walking as a mean of		
S_PA_TRANS_WALK_FREQ	TA05		Frequency of walking for transport	transportation in the last 7 days (IPAQ long form).	integer	days/week
C DA TRANC MALK TIME	TAOC		Assessed time of smalleing for two nearest	Average time of walking as a mean of transportation per		:
S_PA_TRANS_WALK_TIME	TA06		Average time of walking for transport	day in the last 7 days (IPAQ long form). Quantitative indicator of walking for transport in	integer	minutes/day
				metabolic equivalent (MET)-minutes per week (IPAQ long		
				form).		
				, and the second		
				Walking MET-minutes/week for transport = 3.3 * walking		
S_PA_TRANS_WALK	derived var		Walking MET-minutes/week for transport	minutes * walking days	decimal	MET-minutes/week
				Quantitative indicator of total physical activity as a mean		
				of transportation in metabolic equivalent (MET)-minutes per week (IPAQ long form).		
				per week (IPAQ long form).		
				Total MET-minutes/week for transport = sum of Walking +		
S_PA_TOTAL_TRANS	derived var		Total transport MET-minutes/week	Cycling MET-minutes/week scores for transport	decimal	MET-minutes/week
				Frequency of at least 10 minutes of vigorous activity doing		
S_PA_GARDEN_VIG_FREQ	HA01		Frequency of vigorous activity doing garden or yard chore	garden or yard chores in the last 7 days (IPAQ long form).	integer	days/week
S PA GARDEN VIG TIME	HA02		Average time of vigorous activity doing garden or yard cho	Average time of vigorous activity doing garden or yard	intogor	minutes/day
3_FA_GARDEN_VIG_TIME	TIAUZ		Average time of vigorous activity doing garden of yard cite	chores per day in the last 7 days (IFAQ long lottin).	integer	minutes/uay
				Quantitative indicator of vigorous activity doing garden or		
				yard chores in metabolic equivalent (MET)-minutes per		
				week (IPAQ long form).		
				Vigorous MET-minutes/week yard chores = 5.5 * vigorous-		
S_PA_GARDEN_VIG	derived var		Vigorous MET-minutes/week yard chores	intensity activity minutes * vigorous-intensity activity days	decimal	MET-minutes/week
				Frequency of at least 10 minutes of moderate activity doing garden or yard chores in the last 7 days (IPAQ long		
S PA GARDEN MOD FREQ	HA03		Frequency of moderate activity doing garden or yard chor		integer	days/week
				Average time of moderate activity doing garden or yard		, =, ==
				chores on average per day in the last 7 days (IPAQ long		
S_PA_GARDEN_MOD_TIME	HA04		Average time of moderate activity doing garden or yard ch		integer	minutes/day
				Quantitative indicator of moderate activity doing garden		
				or yard chores in metabolic equivalent (MET)-minutes per		
				week (IPAQ long form).		
				Moderate MET-minutes/week yard chores = 4.0 *		
				moderate intensity activity minutes * moderate-intensity		
S PA GARDEN MOD	derived var		Moderate MET-minutes/week yard chores	activity days	decimal	MET-minutes/week
			, , , , , , , , , , , , , , , , , , , ,	. ,		,
				Frequency of at least 10 minutes of moderate activity		
S_PA_INSIDE_MOD_FREQ	HA05		Frequency of moderate activity doing inside chores	doing inside chores in the last 7 days (IPAQ long form).	integer	days/week

variable name	OPAL Q NAMES T	ELF/ONLI Q NAMES	label	description	valueType	unit
				Average time of moderate activity doing inside chores on		
S PA INSIDE MOD TIME	HA06		Average time of moderate activity doing inside chores	average per day in the last 7 days (IPAQ long form).	integer	minutes/day
3_FA_INSIDE_INIOD_TIME	TIAOO		Average time of moderate activity doing inside choics	Quantitative indicator of moderate activity doing inside	integer	minutes/uay
				chores in metabolic equivalent (MET)-minutes per week		
				(IPAQ long form).		
				(ii / i 2 i i i i j i i i i i i i i i i i i i		
				Moderate MET-minutes/week inside chores = 3.0*		
				moderate-intensity activity minutes * moderate-intensity		
S_PA_INSIDE_MOD	derived var		Moderate MET-minutes/week inside chores	activity days	decimal	MET-minutes/week
				Quantitative indicator of total physical activity for		
				domestic and garden chores in metabolic equivalent		
				(MET)-minutes per week (IPAQ long form).		
				Total MET-minutes/week garden and domestic = sum of		
				Vigorous yard + Moderate yard + Moderate inside chores		
S_PA_TOTAL_DOMESTIC_GARDEN	derived var		Total domestic and garden MET-minutes/week	MET-minutes/week scores	decimal	MET-minutes/week
S DA LEISURE WALK EDEO	B 4 0 4		Francisco of colling facilities	Frequency of at least 10 minutes of walking for leisure in		de la formation
S_PA_LEISURE_WALK_FREQ	RA01		Frequency of walking for leisure	the last 7 days (IPAQ long form).	integer	days/week
S PA LEISURE WALK TIME	RA02		Average time of walking for leisure	Average time of walking for leisure per day in the last 7 days (IPAQ long form)	integer	minutes/day
3_PA_LEISORE_WALK_TIME	RAUZ		Average time of warking for leisure	days (IPAQ long lonn)	integer	Illillutes/uay
				Quantitative indicator of walking for leisure in metabolic		
				equivalent (MET)-minutes per week (IPAQ long form).		
				equivalent (m21) inmutes per freek (m/12 long tollin).		
				Walking MET-minutes/week for leisure = 3.3 * walking		
S PA LEISURE WALK	derived var		Walking MET-minutes/week for leisure	minutes * walking days	decimal	MET-minutes/week
				,		,
				Frequency of at least 10 minutes of vigorous activity for		
S_PA_LEISURE_VIG_FREQ	RA03		Frequency of vigorous activity for leisure	leisure, in the last 7 days (IPAQ long form).	integer	days/week
				Average time of vigorous activity for leisure per day, in the		
S_PA_LEISURE_VIG_TIME	RA04		Average time of vigorous activity for leisure	last 7 days (IPAQ long form).	integer	minutes/day
				Quantitative indicator of vigorous activity for leisure in		
				metabolic equivalent (MET)-minutes per week (IPAQ long		
				form).		
				Vicesaus MET minutes/week-lateres - 0.0 % de-		
S PA LEISURE VIG	derived var		Vigorous MET-minutes/week for leisure	Vigorous MET-minutes/week leisure = 8.0 * vigorous-	docimal	MET-minutes/week
2_i V_rri30kr_vid	ueriveu var		VIBOLOUS INIT I-IIIIIIITES/ WEEK IOI IEISUIE	intensity activity minutes * vigorous-intensity activity days	ucciiiai	IVIL I -IIIIIIULES/ WEEK
				Frequency of at least 10 minutes of moderate activity for		
S_PA_LEISURE_MOD_FREQ	RA05		Frequency of moderate activity for leisure	leisure in the last 7 days (IPAQ long form).	integer	days/week
	13.755			Average time of moderate activity for leisure per day in		, =, ==
S PA LEISURE MOD TIME	RA06		Average time of moderate activity for leisure	the last 7 days (IPAQ long form).	integer	minutes/day
			,	Quantitative indicator of moderate activity for leisure in	Ŭ	
				metabolic equivalent (MET)-minutes per week (IPAQ long		
				form).		
				Moderate MET-minutes/week leisure = 4.0 * moderate-		
				intensity activity minutes * moderate-intensity activity		
S PA LEISURE MOD	derived var		Moderate MET-minutes/week for leisure	days	decimal	MET-minutes/week

variable name	OPAL Q NAMES	TELF/ONLI Q NAMES	label	description	valueType	unit
				Quantitative indicator of total physical activity for leisure in metabolic equivalent (MET)-minutes per week (IPAQ long form).		
S_PA_TOTAL_LEISURE	derived var		Total leisure MET-minutes/week	Total MET-minutes/week for leisure = sum of Walking + Moderate + Vigorous MET-minutes/week scores in leisure Quantitative indicator of the vigorous activities in metabolic equivalent (MET)-minutes/week (IPAQ long form).	decimal	MET-minutes/week
S PA TOTAL VIG LONG	derived var		Total vigorous activities MET-minutes/week	Total Vigorous MET-minutes/week = Vigorous MET- minutes/week (at Work + in Leisure)	decimal	MET-minutes/week
				Quantitative indicator of the moderate intensity activities in metabolic equivalent (MET)-minutes/week (IPAQ long form).		
S PA TOTAL MOD LONG	derived var		Total moderate activities MET-minutes/week	Total Moderate MET-minutes/week = Moderate MET-minutes/week (at Work + Yard chores + inside chores + in Leisure time) + Cycling Met-minutes/week for Transport + Vigorous Yard chores MET-minutes/week	decimal	MET-minutes/week
<u></u>	derived val		Total moderate detinates men minutes, week	Quantitative indicator of the walking activities in metabolic equivalent (MET)-minutes/week (IPAQ long form).	decima	WET HINDESY WEEK
S_PA_TOTAL_WALK_LONG	derived var		Total walking MET-minutes/week	Total Walking MET-minutes/week = Walking MET- minutes/week (at Work + for Transport + in Leisure)	decimal	MET-minutes/week
				Quantitative indicator of global physical activity in metabolic equivalent (MET)-minutes per week (IPAQ long form).		
S PA TOTAL LONG	derived var		Total physical activity MET-minutes/week	Total physical activity MET-minutes/week = sum of Walking + Moderate + Vigorous MET-minutes/week scores	decimal	MET-minutes/week
S_PA_LEVEL_LONG	derived var		Total physical activity level	Categorical indicator of the participant's level of physical activity (IPAQ long form).	integer	
A_PA_SIT_TIME_WKDAY	TS01	PA07	Average sitting time on week day	Average time spent sitting per week day in the last 7 days (IPAQ long form and short form).	integer	minutes/week day
A_PA_SIT_TIME_WKEND	TS02	PA08	Average sitting time on weekend day	Average time spent sitting per weekend day in the last 7 days (IPAQ long form and short form). Total sitting time on average per week (IPAQ long form	integer	minutes/weekend day
A_PA_TOTAL_SIT_TIME	derived var	derived var	Total sitting time per week	and short form). Average time spent sitting per day (IPAQ long form and	integer	minutes/week
A_PA_SIT_AVG_TIME_DAY	derived var	derived var	Average sitting time per day	short form).	decimal	minutes/day
S_SDC_EB_ABORIGINAL	SF08	EB01	Participant's ethnic background - Aboriginal	Participant has Aboriginal (e.g. First Nations, Metis, Inuit) ethnic background.	integer	
S_SDC_EB_ARAB	SF08	EB01	Participant's ethnic background - Arab	Participant has Arab (e.g. Egypt, Iraq, Jordan, Lebanon) ethnic background.	integer	
S_SDC_EB_BLACK	SF08	EB01	Participant's ethnic background - Black	Participant has Black (African or Caribbean descent) ethnic background.	integer	
S_SDC_EB_E_ASIAN	SF08	EB01	Participant's ethnic background - East Asian	Participant has East Asian (e.g. China, Japan, Korea, Taiwan) ethnic background.	integer	
S_SDC_EB_FILIPINO	SF08	EB01	Participant's ethnic background - Filipino	Participant has Filipino ethnic background.	integer	
S_SDC_EB_JEWISH	SF08	EB01	Participant's ethnic background - Jewish	Participant has Jewish ethnic background. Participant has Latin American/Hispanic ethnic	integer	
S_SDC_EB_LATIN	SF08	EB01	Participant's ethnic background - Latin American/Hispani		integer	

variable name	OPAL Q NAMES	TELF/ONLI Q NAMES	label	description	valueType unit
				Participant has South Asian (e.g. India, Sri Lanka, Pakistan,	
S_SDC_EB_S_ASIAN	SF08	EB01	Participant's ethnic background - South Asian	Bangladesh) ethnic background.	integer
				Participant has Southeast Asian (e.g. Malaysia, Indonesia,	
S_SDC_EB_SE_ASIAN	SF08	EB01	Participant's ethnic background - Southeast Asian	Viet Nam) ethnic background.	integer
				Participant has West Asian (e.g. Turkey, Iran, Afghanistan)	
S_SDC_EB_W_ASIAN	SF08	EB01	Participant's ethnic background - West Asian	ethnic background.	integer
				Participant has White (European descent) ethnic	
S_SDC_EB_WHITE	SF08	EB01	Participant's ethnic background - White	background.	integer
S_SDC_EB_OTHER	SF08	EB01	Participant's ethnic background - Other	Participant has other ethnic background than those listed.	integer
				Participant's biological mother has Aboriginal (e.g. First	
S_SDC_EB_ABORIGINAL_M	SF09_M	EB01_M	Mother's ethnic background - Aboriginal	Nations, Metis, Inuit) ethnic background.	integer
				Participant's biological mother has Arab (e.g. Egypt, Iraq,	
S_SDC_EB_ARAB_M	SF09_M	EB01_M	Mother's ethnic background - Arab	Jordan, Lebanon) ethnic background.	integer
				Participant's biological mother has Black (African or	
S_SDC_EB_BLACK_M	SF09_M	EB01_M	Mother's ethnic background - Black	Caribbean descent) ethnic background.	integer
				Participant's biological mother has East Asian (e.g. China,	
S_SDC_EB_E_ASIAN_M	SF09_M	EB01_M	Mother's ethnic background - East Asian	Japan, Korea, Taiwan) ethnic background.	integer
				Participant's biological mother has Filipino ethnic	
S_SDC_EB_FILIPINO_M	SF09_M	EB01_M	Mother's ethnic background - Filipino	background.	integer
				Participant's biological mother has Jewish ethnic	
S_SDC_EB_JEWISH_M	SF09_M	EB01_M	Mother's ethnic background - Jewish	background.	integer
				Participant's biological mother has Latin	
S_SDC_EB_LATIN_M	SF09 M	EB01 M	Mother's ethnic background - Latin American/Hispanic	American/Hispanic ethnic background.	integer
			-		
				Participant's biological mother has South Asian (e.g. India,	
S SDC EB S ASIAN M	SF09 M	EB01 M	Mother's ethnic background - South Asian	Sri Lanka, Pakistan, Bangladesh) ethnic background.	integer
	_	-		, , , ,	- C
				Participant's biological mother has Southeast Asian (e.g.	
S_SDC_EB_SE_ASIAN_M	SF09 M	EB01_M	Mother's ethnic background - Southeast Asian	Malaysia, Indonesia, Viet Nam) ethnic background.	integer
	_	-		Participant's biological mother has West Asian (e.g.	- C
S SDC EB W ASIAN M	SF09_M	EB01_M	Mother's ethnic background - West Asian	Turkey, Iran, Afghanistan) ethnic background.	integer
				Participant's biological mother has White (European	
S_SDC_EB_WHITE_M	SF09_M	EB01 M	Mother's ethnic background - White	descent) ethnic background.	integer
				Participant's biological mother has other ethnic	
S_SDC_EB_OTHER_M	SF09_M	EB01_M	Mother's ethnic background - Other	background than those listed.	integer
2				Participant's biological father has Aboriginal (e.g. First	
S_SDC_EB_ABORIGINAL_F	SF09 F	EB01 F	Father's ethnic background - Aboriginal	Nations, Metis, Inuit) ethnic background.	integer
		· -		Participant's biological father has Arab (e.g. Egypt, Iraq,	5
S SDC EB ARAB F	SF09 F	EB01 F	Father's ethnic background - Arab	Jordan, Lebanon) ethnic background.	integer
				Participant's biological father has Black (African or	
S SDC EB BLACK F	SF09 F	EB01 F	Father's ethnic background - Black	Caribbean descent) ethnic background.	integer
121 12 244 MICH				Participant's biological father has East Asian (e.g. China,	
S SDC EB E ASIAN F	SF09 F	EB01 F	Father's ethnic background - East Asian	Japan, Korea, Taiwan) ethnic background.	integer
				Participant's biological father has Filipino ethnic	
S SDC EB FILIPINO F	SF09 F	EB01 F	Father's ethnic background - Filipino	background.	integer
<u></u>				Participant's biological father has Jewish ethnic	
S SDC EB JEWISH F	SF09 F	EB01 F	Father's ethnic background - Jewish	background.	integer
				Participant's biological father has Latin American/Hispanic	
S SDC EB LATIN F	SF09 F	EB01 F	Father's ethnic background - Latin American/Hispanic	ethnic background.	integer
				Participant's biological father has South Asian (e.g. India,	
S_SDC_EB_S_ASIAN_F	SF09 F	EB01 F	Father's ethnic background - South Asian	Sri Lanka, Pakistan, Bangladesh) ethnic background.	integer
	2. 25				
				Participant's biological father has Southeast Asian (e.g.	
S SDC EB SE ASIAN F	SF09 F	EB01 F	Father's ethnic background - Southeast Asian	Malaysia, Indonesia, Viet Nam) ethnic background.	integer
3_3DC_LD_3L_A3IAIN_F	31 03_F	FDO1_F	action 3 ethnic packground - Joutheast Asidil	Participant's biological father has West Asian (e.g. Turkey,	integer
S_SDC_EB_W_ASIAN_F	SF09 F	EB01 F	Father's ethnic background - West Asian	Iran, Afghanistan) ethnic background.	integer
2_2DC_ED_W_W3IMIN_F	21 02_F	LD01_F	ather 2 entitle packground - Mest Wilan	man, Aignamstan) cumic background.	integer

variable name	OPAL Q NAMES	TELF/ONLI Q NAMES	label	description	valueType	unit
				Participant's biological father has White (European		
S_SDC_EB_WHITE_F	SF09_F	EB01_F	Father's ethnic background - White	descent) ethnic background.	integer	
				Participant's biological father has other ethnic background		
S SDC EB OTHER F	SF09 F	EB01 F	Father's ethnic background - Other	than those listed.	integer	
A_SDC_BIRTH_COUNTRY	MHL_Q23	EB02_P	Participant's country of birth	Country where the participant was born.	integer	
A_SDC_BIRTH_COUNTRY_OTSP			Participant's country of birth, other specify	Name of other country where the participant was born.	text	
				Country where the participant's biological mother was		
A_SDC_BIRTH_COUNTRY_M	MHQ_Q25	EB02_M	Mother's country of birth	born.	integer	
				Name of other country where the participant's biological		
A_SDC_BIRTH_COUNTRY_M_OTSP			Mother's country of birth, other specify	mother was born.	text	
				Country where the participant's biological father was		
A_SDC_BIRTH_COUNTRY_F	MHQ_Q26	EB02_F	Father's country of birth	born.	integer	
				Name of other country where the participant's biological		
A_SDC_BIRTH_COUNTRY_F_OTSP			Father's country of birth, other specify	father was born.	text	
				Country where the participant's biological maternal		
S_SDC_BIRTH_COUNTRY_MM		EB02_MM	Maternal grandmother's country of birth	grandmother was born.	integer	
				Name of other country where the participant's biological		
S_SDC_BIRTH_COUNTRY_MM_OTSP			Maternal grandmother's country of birth, other specify	maternal grandmother was born.	text	
				Country where the participant's biological maternal		
S_SDC_BIRTH_COUNTRY_MF		EB02_MF	Maternal grandfather's country of birth	grandfather was born.	integer	
				Name of other country where the participant's biological		
S_SDC_BIRTH_COUNTRY_MF_OTSP			Maternal grandfather's country of birth, other specify	maternal grandfather was born.	text	
				Country where the participant's biological paternal		
S_SDC_BIRTH_COUNTRY_FM		EB02_FM	Paternal grandmother's country of birth	grandmother was born.	integer	
				Name of other country where the participant's biological		
S_SDC_BIRTH_COUNTRY_FM_OTSP			Paternal grandmother's country of birth, other specify	paternal grandmother was born.	text	
				Country where the participant's biological paternal		
S_SDC_BIRTH_COUNTRY_FF		EB02_FF	Paternal grandfather's country of birth	grandfather was born.	integer	
				Name of other country where the participant's biological		
S_SDC_BIRTH_COUNTRY_FF_OTSP			Paternal grandfather's country of birth, other specify	paternal grandfather was born.	text	
				Age of the participant when he first came to live in		
A_SDC_ARRIVAL_AGE	MHQ_Q24	EB03	Age of arrival in Canada	Canada.	integer	years
				Indicator of whether English is the participant's first		
A_SDC_LANG_ENGLISH	SF07	LS01	Language first learned - English	language learned at home and he/she still understands it.	integer	
				Indicator of whether French is the participant's first		
A_SDC_LANG_FRENCH	SF07	LS01	Language first learned - French	language learned at home and he/she still understands it.	integer	
				Indicator of whether Arabic is the participant's first		
A_SDC_LANG_ARABIC	SF07	LS01	Language first learned - Arabic	language learned at home and he/she still understands it.	integer	
				Indicator of whether Aboriginal is the participant's first		
A_SDC_LANG_ABORIGINAL	SF07	LS01	Language first learned - Aboriginal language(s)	language learned at home and he/she still understands it.	integer	
				Indicator of whether Bengali is the participant's first		
A_SDC_LANG_BENGALI	SF07	LS01	Language first learned - Bengali	language learned at home and he/she still understands it.	integer	
				Indicator of whether Cantonese is the participant's first		
A_SDC_LANG_CANTONESE	SF07	LS01	Language first learned - Cantonese	language learned at home and he/she still understands it.	integer	
				Indicator of whether Danish is the participant's first		
A_SDC_LANG_DANISH	SF07	LS01	Language first learned - Danish	language learned at home and he/she still understands it.	integer	
				Indicator of whether Dutch is the participant's first		
A_SDC_LANG_DUTCH	SF07	LS01	Language first learned - Dutch	language learned at home and he/she still understands it.	integer	
			- :	•		

variable name	OPAL Q NAMES	TELF/ONLI Q NAMES	label	description	valueType unit
A CDC LANG FARSI REPSIAN	6507	1504	Language Continuous de Fauri/Davies	Indicator of whether Farsi/Persian is the participant's first	
A_SDC_LANG_FARSI_PERSIAN	SF07	LS01	Language first learned - Farsi/Persian	language learned at home and he/she still understands it. Indicator of whether Tagalog/Filipino is the participant's	integer
				first language learned at home and he/she still	
A SDC LANG TAGALOG FILIPINO	SF07	LS01	Language first learned - Tagalog/Filipino	understands it.	integer
7000_D.11.0_17.07.1200_F.1211.11.10	5.07	2001	zangadge mericamea ragareg/rmpme	understands it.	cgc.
				Indicator of whether Finnish is the participant's first	
A_SDC_LANG_FINNISH	SF07	LS01	Language first learned - Finnish	language learned at home and he/she still understands it.	integer
				Indicator of whether Gaelic is the participant's first	
A_SDC_LANG_GAELIC	SF07	LS01	Language first learned - Gaelic	language learned at home and he/she still understands it.	integer
				Indicator of whether German is the participant's first	
A SDC LANG GERMAN	SF07	LS01	Language first learned - German	language learned at home and he/she still understands it.	integer
7050_D.W.O_0E.W.W.W	5.07	2001	zangadge morteumed German	ianguage rearried at nome and negone still understands in	ege:
				Indicator of whether Greek is the participant's first	
A_SDC_LANG_GREEK	SF07	LS01	Language first learned - Greek	language learned at home and he/she still understands it.	integer
				Indicator of whether Hindi is the participant's first	
A_SDC_LANG_HINDI	SF07	LS01	Language first learned - Hindi	language learned at home and he/she still understands it.	integer
				Indicator of whether Hungarian is the participant's first	
A_SDC_LANG_HUNGARIAN	SF07	LS01	Language first learned - Hungarian	language learned at home and he/she still understands it.	integer
/	3107	2501	Ediffadge institution Transparan	language rearried at nome and negatic still understands to	integer
				Indicator of whether Icelandic is the participant's first	
A_SDC_LANG_ICELANDIC	SF07	LS01	Language first learned - Icelandic	language learned at home and he/she still understands it.	integer
				Indicator of whether Italian is the participant's first	
A_SDC_LANG_ITALIAN	SF07	LS01	Language first learned - Italian	language learned at home and he/she still understands it.	integer
				Indicator of whether Korean is the participant's first	
A_SDC_LANG_KOREAN	SF07	LS01	Language first learned - Korean	language learned at home and he/she still understands it.	integer
1					
				Indicator of whether Mandarin is the participant's first	
A_SDC_LANG_MANDARIN	SF07	LS01	Language first learned - Mandarin	language learned at home and he/she still understands it.	integer
				Indicator of whether Norwegian is the participant's first	
A_SDC_LANG_NORWEGIAN	SF07	LS01	Language first learned - Norwegian	language learned at home and he/she still understands it.	integer
				Indicator of whether Polish is the participant's first	
A SDC LANG POLISH	SF07	LS01	Language first learned - Polish	language learned at home and he/she still understands it.	integer
				Indicator of whether Portugese is the participant's first	
A_SDC_LANG_PORTUGESE	SF07	LS01	Language first learned - Portuguese	language learned at home and he/she still understands it.	integer
A SDS LANG BUNGS:	6507	1504	Language Continuous de Continu	Indicator of whether Punjabi is the participant's first	· · · · · ·
A_SDC_LANG_PUNJABI	SF07	LS01	Language first learned - Punjabi	language learned at home and he/she still understands it.	integer
				Indicator of whether Russian is the participant's first	
A SDC LANG RUSSIAN	SF07	LS01	Language first learned - Russian	language learned at home and he/she still understands it.	integer
	5. 0.	1001			9-'
				Indicator of whether Spanish is the participant's first	
A_SDC_LANG_SPANISH	SF07	LS01	Language first learned - Spanish	language learned at home and he/she still understands it.	integer
				Indicator of whether Swedish is the participant's first	
A_SDC_LANG_SWEDISH	SF07	LS01	Language first learned - Swedish	language learned at home and he/she still understands it.	integer

variable name	OPAL Q NAMES	TELF/ONLI Q NAMES	label	description	valueType unit
				·	
				Indicator of whether Tamil is the participant's first	
A_SDC_LANG_TAMIL	SF07	LS01	Language first learned - Tamil	language learned at home and he/she still understands it.	integer
		1004		Indicator of whether Ukrainian is the participant's first	
A_SDC_LANG_UKRAINIAN	SF07	LS01	Language first learned - Ukrainian	language learned at home and he/she still understands it.	integer
				Indicator of whether Urdu is the participant's first	
A_SDC_LANG_URDU	SF07	LS01	Language first learned - Urdu	language learned at home and he/she still understands it.	integer
, <u></u>	5.07	2001	zangaage meeteamea oraa	ianguage rearried at nome and negone sem understands in	cgc.
				Indicator of whether Vietnamese is the participant's first	
A_SDC_LANG_VIETNAMESE	SF07	LS01	Language first learned - Vietnamese	language learned at home and he/she still understands it.	integer
				Indicator of whether Welsh is the participant's first	
A_SDC_LANG_WELSH	SF07	LS01	Language first learned - Welsh	language learned at home and he/she still understands it.	integer
				Indicator of whether the participant's first learned at	
				home an other language than those listed and he/she still	
A_SDC_LANG_OTHER	SF07	LS01	Language first learned - Other	understands it.	integer
C CDC LANC OTCD	6507	1504	Language Cart language Other consists	Name of other language(s) first learned at home that the	
S_SDC_LANG_OTSP	SF07	LS01	Language first learned, Other specify	participant still understands.	text
				Indicator of whether the participant is currently employed	
				full-time (paid employment or self-employed).	
				tune (para employment of sen employed).	
A WRK FULL TIME	SE01	WS01	Full-time employed	Full time means 30 hours or more per week.	integer
			. ,	·	
				Indicator of whether the participant is currently employed	
				part-time (paid employment or self-employed).	
A_WRK_PART_TIME	SE01	WS01	Part-time employed	Part time means less than 30 hours per week.	integer
A_WRK_RETIREMENT	SE01	WS01	Retired	Indicator of whether the participant is currently retired.	integer
A MADE HOME FAMILY	SE01	WC01	Lasking often have (formily	Indicator of whether the participant is currently looking	interes
A_WRK_HOME_FAMILY	2501	WS01	Looking after home/family	after a home and/or a family. Indicator of whether the participant is currently unable to	integer
A WRK UNABLE	SE01	WS01	Unable to work	work because of sickness or disability.	integer
N_WIII_OHABEE	3201	***************************************	Shape to work	Indicator of whether the participant is currently	integer
A WRK UNEMPLOYED	SE01	WS01	Unemployed	unemployed.	integer
				Indicator of whether the participant is currently doing	
A_WRK_UNPAID	SE01	WS01	Doing unpaid work	unpaid or voluntary work.	integer
A_WRK_STUDENT	SE01	WS01	Student	Indicator of whether the participant is currently a student.	integer
				Indicator of whether the participant currently has paid	
A LAVOY ENABLOYMATAIT	5504	14/504	E and a second state of	employment or is self-employed (including full-time and	int
A_WRK_EMPLOYMENT	SE01	WS01	Employment status	part time status).	integer
S WRK IND TYPE CUR CAT		WS02	Current type of industry	Type of industry in which the participant currently works - specified categories.	integer
2_WWV_IND_ITEE_COK_CAT		VVSUZ	Current type of industry	Name of other type of industry in which the participant	integer
				currently works.	
S_WRK_IND_TYPE_CUR_CAT_OTSP			Current type of industry, other specify		text
				Type of industry in which the participant currently works -	
				open text.	
S_WRK_IND_TYPE_CUR_OPEN		WS03	Current type of industry		text
S_WRK_JOB_TYPE_CUR_CAT			Current type of job	Participant's current job type - specified categories.	integer
S_WRK_JOB_TITLE_CUR_OPEN	SE02 / MHQ_Q2	WS02	Current job title	Participant's current job title - open text.	text
				Age at which the participant started working at his	<u> </u>
S_WRK_JOB_AGE_CUR		WS04	Age started current job	current job.	integer

variable name	OPAL Q NAMES TELF/ONLI Q NAMES	label	description	valueType	unit
A MON SCHEDULE CUD CAT	SEO3	Command consider a solve decide	Walling sale shall a fith a markining at at his surrout in h	:	
A_WRK_SCHEDULE_CUR_CAT	SE03 WS05	Current working schedule	Working schedule of the participant at his current job. Other working schedule of the participant at his current	integer	
S WRK SCHEDULE CUR OTSP		Current working schedule, other specify	job.	tovt	
3_WKK_3CHEDOLE_COK_O13P		current working schedule, other specify	Indicator of whether the current job of the participant is	text	
S WRK JOB CUR LONGEST	WS06	Current occupation held for longest duration	the one he held the longest.	integer	
5_WIK_JOB_COK_LONGEST	W300	current occupation field for longest duration	Type of industry in which the participant worked for the	integer	
S WRK IND TYPE LONGEST CAT	WS07	Type of industry for occupation of longest duration	longest duration - specified categories.	integer	
5_111110_11110_20110201_011	11507	Type of madely for occupation of longest duration	Type of industry in which the participant worked for the	tege.	
S WRK IND TYPE LONGEST OPEN		Type of industry for occupation of longest duration	longest duration - open text.	text	
		7,7	Participant's type of job held for longest period of time -		
S WRK JOB TYPE LONGEST CAT	WS08	Type of job held for longest duration	specified categories.	integer	
		7,7	Participant's type of job held for longest period of time -		
S WRK JOB TITLE LONGEST OPEN		Job title for occupation of longest duration	open text.	text	
<u> </u>		S. C.	Working schedule of the participant at his job held for		
S_WRK_SCHEDULE_LONGEST_CAT	WS09	Working schedule for occupation held longest time	longest duration.	integer	
			Other working schedule of the participant at his job held		
S_WRK_SCHEDULE_LONGEST_OTSP		Working schedule for occupation held longest time, other	for longest duration.	text	
			Age at which the participant started working at the job		
S_WRK_JOB_LONGEST_AGE_START		Age started job of longest duration	held for longest duration.	integer	years
			Age at which the participant stopped working at the job		
S_WRK_JOB_LONGEST_AGE_STOP		Age stopped job of longest duration	held for longest duration.	integer	years
			Dominant use or manifestations of one side of the body		
S_PM_HANDEDNESS	AM01	Handedness	versus the other.	integer	
S_PM_ABLE_STAND	AM02	Able to stand	Indicator of whether the participant is able to stand.	integer	
			First vertical measurement or distance from the foot to		
			the head of the participant when he/she is standing.		
S_PM_STAND_HEIGHT_SR1	AM03	Standing height 1 - self-reported	Measure taken and reported by the participant.	decimal	centimeters
			Second vertical measurement or distance from the foot to		
			the head of the participant when he/she is standing.		
S_PM_STAND_HEIGHT_SR2	AM04	Standing height 2 - self-reported	Measure taken and reported by the participant.	decimal	centimeters
			Average of the two vertical measurements or distance		
			from the foot to the head of the participant when he/she		
			is standing. Measure taken and reported by the		
S_PM_STAND_HEIGHT_SR_AVG	derived var	Average standing height - self reported	participant.	decimal	centimeters
			First measurement of the weight. Measure taken and		
S_PM_WEIGHT_SR1	AM05	Weight 1 - self-reported	reported by the participant.	decimal	kilograms
			Second measurement of the weight. Measure taken and		
S_PM_WEIGHT_SR2	AM06	Weight 2 - self-reported	reported by the participant.	decimal	kilograms
			Average of the two weight measurements. Measure taken		
S_PM_WEIGHT_SR_AVG	derived var	Average weight - self-reported	and reported by the participant.	decimal	kilograms
			First measurement of the circumference around the hips.		
S_PM_HIP_SR1	AM09	Hip circumference 1 - self-reported	Measure taken and reported by the participant.	decimal	centimeters
			Second measurement of the circumference around the		
S_PM_HIP_SR2	AM10	Hip circumference 2 - self-reported	hips. Measure taken and reported by the participant.	decimal	centimeters
			Average of the two hip circumference measurements.		
S_PM_HIP_SR_AVG	derived var	Average hip circumference - self-reported	Measure taken and reported by the participant.	decimal	centimeters
			First measurement of the circumference around the		
S_PM_WAIST_SR1	AM07	Waist circumference 1 - self-reported	waist. Measure taken and reported by the participant.	decimal	centimeters

variable name	OPAL Q NAMES	TELF/ONLI Q NAMES	label	description	valueType	unit
				Second measurement of the circumference around the		
S_PM_WAIST_SR2		AM08	Waist circumference 2 - self-reported	waist. Measure taken and reported by the participant.	decimal	centimeters
				Average of the two waist circumference measurements.		
S_PM_WAIST_SR_AVG		derived var	Average waist circumference - self-reported	Measure taken and reported by the participant.	decimal	centimeters
				Ratio calculated using waist and hip circumference		
				measurements. Measure taken and reported by the		
S_PM_WAIST_HIP_RATIO_SR		derived var	Waist to hip ratio - self-reported	participant.	decimal	
				Weight (in kg) divided by height (in m) squared.		
				Body mass index = (Weight) / (Standing height * 0.01)^2		
S_PM_BMI_SR		derived var	Body mass index - self-reported	Measure taken and reported by the participant.	decimal	Kg/m²