



Phase V

Data Dictionary

**THE NATIONAL HEART, LUNG, AND BLOOD INSTITUTE OF
THE NATIONAL INSTITUTES OF HEALTH**

Table of Contents

To view more information about each variable, click either the variable name or label. This information based on the [Phase V Data Forms](#).

Personal Interview II

VARIABLE	LABEL
IDNO	ID NUMBER
BASIC INFORMATION	
INT15_5	GENDER
INT15_6	DATE OF BIRTH
INT15_7	MARITAL STATUS
INT15_35	YEARS OF EDUCATION
WEIGHT SATISFACTION	
INT25_1	SATISFIED WITH YOUR PRESENT WEIGHT
INT25_2	LOSE OR GAIN WEIGHT
INT25_3	WEIGHT LOSS: EATING
INT25_4	WEIGHT LOSS: PHYSICAL ACTIVITY
INT25_5	WEIGHT LOSS: MEDICATION
INT25_6	WEIGHT LOSS: OTHER
INT25_7	WEIGHT LOSS: OTHER SPECIFY
INT25_8	HOW OFTEN DIET DRINKS IN PAST WEEK
INT25_9	HOW OFTEN USE ARTIFICIAL SWEETENERS
INT25_10a	ARTIFICIAL SWEETENERS: SACCHARIN
INT25_10b	ARTIFICIAL SWEETENERS: SUCRALOSE
INT25_10c	ARTIFICIAL SWEETENERS: ASPARTAME
INT25_10d	ARTIFICIAL SWEETENERS: OTHER
INT25_10e	ARTIFICIAL SWEETENERS: DON'T KNOW, DON'T CARE
FAMILY INCOME	
INT25_11	HOUSEHOLD INCOME MEET FAMILY NEEDS
INT25_12	GOING TO SCHOOL
INT25_26	WORK HOURS PER WEEK
INT25_27	ANNUAL HOUSEHOLD INCOME

Personal Interview II

VARIABLE	LABEL
TOBACCO	
INT25_28	SMOKE >100 CIGARETTES
INT25_29	HOW OLD FIRST STARTED
INT25_51	QUIT SMOKING
INT25_52	IF QUIT: LAST SMOKE (YEAR)
INT25_53	REASON FOR QUITTING: DOCTOR'S ADVICE
INT25_54	REASON FOR QUITTING: HEALTH CONCERNS
INT25_55	REASON FOR QUITTING: EXPENSES
INT25_56	REASON FOR QUITTING: PER FAMILY PRESSURE
INT25_57	REASON FOR QUITTING: PEER PRESSURE
INT25_58	REASON FOR QUITTING: OTHER
INT2558A	REASON FOR QUITTING: OTHER SPECIFY
INT25_31	# OF CIGARETTES PER DAY
INT25_32	# OF CIGARETTES PER MONTH
INT25_33	OCCASION TO SMOKE: STRESS
INT25_34	OCCASION TO SMOKE: CASINOS
INT25_35	OCCASION TO SMOKE: WAKES/ FUNERALS
INT25_36	OCCASION TO SMOKE: WHEN DRINKING ALCOHOL
INT25_37	OCCASION TO SMOKE: SOCIAL MEETINGS
INT25_38	OCCASION TO SMOKE: WHEN YOU HAVE EXTRA MONEY
INT25_39	OCCASION TO SMOKE: BINGO
INT25_40	OCCASION TO SMOKE: SCHOOL
INT25_41	OCCASION TO SMOKE: OTHER
INT25_42	OCCASION TO SMOKE: OTHER SPECIFY
INT25_43	WHEN INCREASED HOW MANY CIGARETTES DO YOU SMOKE
INT25_30	DO YOU SMOKE CIGARETTES NOW
INT25_44	CHANGE YOUR SMOKING HABIT
INT25_45	IF YES, PREFER TO: REDUCE # OF CIGARETTE
INT25_46	IF YES, PREFER TO: SWITCH TO LOWER TAR
INT25_47	IF YES, PREFER TO: USE NICOTINE PATCH/CHEWING GUM
INT25_48	IF YES, PREFER TO: QUIT
INT25_49	IF YES, PREFER TO: OTHER
INT25_50	IF YES, PREFER TO: OTHER SPECIFY

Personal Interview II

VARIABLE	LABEL
INT25_59	CHEWING TOBACCO/SNUFF
INT2559A	HOW MANY TIMES/DAY USING CHEWING TOBACCO/SNUFF
PASSIVE SMOKING	
INT25_63	HOURS EXPOSED TO THE SMOKE OF OTHERS/ DAY
ALCOHOL	
INT25_64	EVER CONSUMED ALCOHOLIC BEVERAGES
INT25_65	WHEN WAS YOUR LAST DRINK
INT25_66	# OF MONTHS AGO
INT25_67	TOTAL # OF DRINKS IN A TYPICAL WEEK
INT25_68	# DAYS PER MONTH HAVE AT LEAST ONE DRINK
INT25_69	AVERAGE # OF DRINKS ON DAYS WHEN YOU DO DRINK
INT25_70	WHEN MORE THAN USUAL, HOW MANY DRINKS
INT25_71	HOW MANY TIMES IN A MONTH
INT25_73	PAST MONTH ≥ 5 DRINKS
INT25_74	PAST YEAR ≥ 5 DRINKS
PERCEIVED STRESS	
INT25_75	UPSET BECAUSE SOMETHING HAPPENED UNEXPECTEDLY
INT25_76	FELT NERVOUS OR 'STRESSED'
INT25_77	DEALT WITH IRRITATING LIFE HASSLES
INT25_78	FELT THINGS WERE GOING YOUR WAY
INT25_79	FELT UNABLE TO CONTROL IRRITATIONS
INT25_80	FELT ON THE TOP OF THINGS
INT25_81	FELT DIFFICULTIES/PROBLEMS PILING UP
INT25_82	HOW MUCH TIME WATCHING TV
ADMINISTRATIVE INFORMATION	
INT25_83	HOW RELIABLE OF THE QUESTIONNAIRE
INT_STAT	QUESTIONNAIRE COMPLETED
INT_CODE	INTERVIEWER'S CODE
INT_DATE	INTERVIEW DATE
CENTER	SHS SITE

Medical History

VARIABLE	LABEL
IDNO	ID NUMBER
MEDICAL CONDITIONS	
MED5_1	HIGH BLOOD PRESSURE (HBP)
MED5_2	HBP AGE OF DIAGNOSIS
MED5_2A	HBP TAKING MEDICATION
MED5_3	ARTHRITIS
MED5_4	FRACTURE ASSOCIATED W/OSTEOPOROSIS
MED5_5	RHEUMATIC HEART DISEASE
MED5_6	GALLSTONES
MED5_7	CANCER
MED5_7A	CANCER TYPE
MED5_8	DIABETES (DM)
MED5_10	DM AGE OF DIAGNOSIS
MED5_11	DM TREATMENT: INSULIN
MED5_12	DM TREATMENT: ORAL HYPOGLYCEMIC AGENT
MED5_13	DM TREATMENT: BY DIETARY CONTROL
MED5_14	DM TREATMENT: BY EXERCISE
MED5_15	DM TREATMENT: DO NOTHING
MED5_16	DM TREATMENT: OTHER
MED5_16A	DM TREATMENT: OTHER, SPECIFY
MED5_17	KIDNEY FAILURE
MED5_18	KIDNEY FAILURE ONE OR BOTH KIDNEYS WORKING WELL
MED5_19	KIDNEY FAILURE AGE OF DIAGNOSIS
MED5_20	RENAL DIALYSIS
MED5_21	KIDNEY TRANSPLANT
MED5_22	KIDNEY TRANSPLANT NEW KIDNEY WORKING WELL
MED5_23	KIDNEY TRANSPLANT WAITING FOR KIDNEY TRANSPLANT
MED5_24	CIRRHOSIS OF LIVER
HEART PROBLEMS	
MED5_29	HEART CATHETERIZATION
MED5_29D	HEART CATH DATE
MED5_29P	HEART CATH HOSPITAL/CLINIC
MED5_30	ANGIOPLASTY

Medical History

VARIABLE	LABEL
MED5_30D	ANGIOPLASTY DATE
MED5_30P	ANGIOPLASTY HOSPITAL/CLINIC
MED5_31	EXERCISE TEST/TREADMILL TEST
MED5_31D	EXERCISE TEST DATE
MED5_31P	EXERCISE TEST HOSPITAL/CLINIC
MED5_32	CONGESTIVE HEART FAILURE
MED5_32D	CONGESTIVE HEART FAILURE DATE
MED5_32P	CONGESTIVE HEART FAILURE HOSPITAL/CLINIC
MED5_32N	STILL HAVE HEART FAILURE NOW
MED5_33	HEART ATTACK
MED5_33D	HEART ATTACK DATE
MED5_33P	HEART ATTACK HOSPITAL/CLINIC
MED5_34	ANY OTHER HEART TROUBLE
MED5_34A	SPECIFY OTHER HEART TROUBLE
MED5_34D	OTHER HEART TROUBLE DATE
MED5_34P	OTHER HEART TROUBLE HOSPITAL/CLINIC
MED5_35	STROKE
MED5_35D	STROKE DATE
MED5_35P	STROKE HOSPITAL/CLINIC
MED5_36	HAVE YOU HAD CHEST SURGERY
MED5_37	WAS IT HEART SURGERY
MED5_38	BYPASS
MED5_38D	BYPASS DATE
MED5_38P	BYPASS HOSPITAL/CLINIC
MED5_39	VALVULAR REPAIR/REPLACEMENT
MED5_39D	VALVULAR REPAIR/REPLACE DATE
MED5_39P	VALVULAR REPAIR/REPLACE HOSPITAL/CLINIC
MED5_40	PACEMAKER
MED5_40D	PACEMAKER DATE
MED5_40P	PACEMAKER HOSPITAL/CLINIC
MED5_41	OTHER HEART SURGERY
MED5_41A	SPECIFY OTHER HEART SURGERY
MED5_41D	OTHER HEART SURGERY DATE

Medical History

VARIABLE	LABEL
MED5_41P	OTHER HEART SURGERY HOSPITAL/CLINIC
MED5_42	TAKING DAILY ASPIRIN TO PREVENT A HEART ATTACK OR STROKE
ADMINISTRATIVE INFORMATION	
MED_STAT	QUESTIONNAIRE COMPLETED
GENDER	GENDER OF PARTICIPANT
INT_CODE	INTERVIEWER'S CODE
INT_DATE	INTERVIEW DATE
CENTER	SHS SITE

Reproduction and Hormone Use (Women Only)

VARIABLE	LABEL
IDNO	ID NUMBER
CHILDBEARING	
REP5_1	NUMBER OF PREGNANCY (GRAVITY)
REP5_2	NUMBER OF LIVE BIRTHS (PARITY)
REP5_3	NUMBER OF LIVING CHILDREN
REP5_4	NUMBER OF LOST PREGNANCIES
PREECLAMPSIA	
REP5_43	HYPERTENSION DURING FIRST PREGNANCY
REP5_44	HAD PREECLAMPSIA, TOXEMIA OR PROTEIN IN URINE FIRST PREGNANCY
REP5_45	WEEKS PREGNANT WHEN DIAGNOSED WITH HYPERTENSION OR PREECLAMPSIA
REP5_46	CIGARETTES/DAY DURING PREGNANCY
REP5_47	HAD PREECLAMPSIA, TOXEMIA OR PROTEIN IN URINE IN SUBSEQUENT PREGNANCY
REP5_48	HAD ECLAMPSIA, SEIZURE WITH HYPERTENSION DURING PREGNANCY OR TIME OF DELIVERY
REP5_49	MOTHER OR SISTER HAVE PREECLAMPSIA
BIRTH CONTROL	
REP5_5	USED BIRTH CONTROL PILLS
REP5_6	STILL USE BIRTH CONTROL PILLS
REP5_7	AGE STARTED TO USE BIRTH CONTROL PILLS
REP5_8	YEARS USED BIRTH CONTROL PILLS
REP5_9	USED BIRTH CONTROL IMPLANT
REP5_10	STILL USE BIRTH CONTROL IMPLANT
REP5_11	AGE STARTED TO USE BIRTH CONTROL IMPLANT
REP5_12	YEARS USED BIRTH CONTROL IMPLANT
REP5_42	EVER USED BIRTH CONTROL SHOTS
REP5_42A	STILL USE BIRTH CONTROL SHOTS
REP5_42B	AGE STARTED TO USE BIRTH CONTROL SHOTS
REP5_42C	YEARS USED BIRTH CONTROL SHOTS
MENSTRUAL CYCLE	
REP5_13	AGE STARTED TO HAVE MENSTRUAL CYCLES
REP5_14	STOPPED MENSTRUATING

Reproduction and Hormone Use (Women Only)

VARIABLE	LABEL
REP5_15	STOPPED MENSTRUATING ONE YEAR AGO
REP5_16	AGE AT MENOPAUSE
REP5_17	MENOPAUSE NATURAL, SURGERY/HORMONE OR OTHER
REP5_17A	MENOPAUSE SPECIFY OTHER
REP5_18	REMOVED OVARIES
ESTROGEN AND PROGESTERONE	
REP5_19	USED ESTROGEN
REP5_20	AGE STARTED ESTROGEN
REP5_21	YEARS USED ESTROGEN
REP5_22	ESTROGEN USE: POST SURGERY
REP5_23	ESTROGEN USE: RELIEF OF MENOPAUSE
REP5_24	ESTROGEN USE: PREVENT BONE LOSS
REP5_25	ESTROGEN USE: PROTECT HEART DISEASE
REP5_26	ESTROGEN USE: DOCTOR'S ADVICE
REP5_26A	ESTROGEN USE: OTHER REASON
REP5_26B	ESTROGEN USE: SPECIFY OTHER
REP5_26C	TAKE PROGESTERONE WITH ESTROGEN
REP5_27	FORM OF ESTROGEN
REP5_28	STILL TAKING ESTROGEN
REP5_29	STOP ESTROGEN: CAUSED BLEEDING
REP5_30	STOP ESTROGEN: MADE BREASTS TENDER
REP5_31	STOP ESTROGEN: MADE ME FEEL BLOATED
REP5_32	STOP ESTROGEN: MADE ME FUNNY
REP5_33	STOP ESTROGEN: DO NOT LIKE TAKING ANY MEDICATION
REP5_34	STOP ESTROGEN: TOO EXPENSIVE
REP5_35	STOP ESTROGEN: DOCTOR'S ADVICE
REP5_36	STOP ESTROGEN: LONG TERM SIDE EFFECTS
REP5_37	STOP ESTROGEN: OTHER
REP5_37A	STOP ESTROGEN: SPECIFY OTHER
REP5_38	TAKEN PROGESTERONE BY ITSELF
REP5_39	AGE STARTED TO USE PROGESTERONE
REP5_40	YEARS USED PROGESTERONE
REP5_41	STILL TAKING PROGESTERONE

Reproduction and Hormone Use (Women Only)

VARIABLE	LABEL
ADMINISTRATIVE INFORMATION	
REP_STAT	QUESTIONNAIRE COMPLETED
INT_CODE	INTERVIEWER'S CODE
INT_DATE	INTERVIEW DATE
CENTER	SHS SITE

Rose Questionnaire for Angina and Intermittent Claudication

VARIABLE	LABEL
IDNO	ID NUMBER
CHEST PAIN ON EFFORT	
ROSE5_1	PAIN/DISCOMFORT IN CHEST
ROSE5_2	CHEST PAIN WALKING UPHILL
ROSE5_3	CHEST PAIN WALKING ORDINARY
ROSE5_4	RESPONSE TO CHEST PAIN WHEN WALKING
ROSE5_5	CHEST PAIN STANDING STILL
ROSE5_6	TIME TO CHEST PAIN RELIEF
ROSE5_7A	CHEST PAIN: STERNUM (UPPER OR MIDDLE)
ROSE5_7B	CHEST PAIN: STERNUM (LOWER)
ROSE5_7C	CHEST PAIN: LEFT ANTERIOR CHEST
ROSE5_7D	CHEST PAIN: LEFT ARM
ROSE5_7E	CHEST PAIN: OTHER
ROSE57EA	CHEST PAIN: SPECIFY OTHER
ROSE5_8	OTHER CHEST PAIN LOCATION
ROSE5_8A	ADDITIONAL INFORMATION ABOUT CHEST PAIN
POSSIBLE INFARCTION	
ROSE5_9	FRONT CHEST PAIN >=30 MIN
INTERMITTENT CLAUDICATION	
ROSE5_10	LEG PAIN WALKING
ROSE5_11	LEG PAIN WHEN STILL
ROSE5_12	LEG PAIN LOCATION
ROSE512A	LEG PAIN LOCATION, IF CALVES NOT MENTIONED, SPECIFY
ROSE5_13	LEG PAIN WALKING UPHILL
ROSE5_14	LEG PAIN WALKING ORDINARY
ROSE5_15	LEG PAIN RELIEVED WHEN WALKING
ROSE5_16	RESPONSE TO LEG PAIN WHEN WALKING
ROSE5_17	LEG PAIN STANDING STILL
ROSE5_18	TIME TO LEG PAIN RELIEF
ADMINISTRATIVE INFORMATION	
RS5_STAT	QUESTIONNAIRE COMPLETED
INT_CODE	INTERVIEWER'S CODE
INT_DATE	INTERVIEW DATE
CENTER	SHS SITE

Physical Examination

VARIABLE	LABEL
IDNO	ID NUMBER
EXAMINATION OF EXTREMITIES FOR AMPUTATIONS	
EX5_9	EXTREMITIES MISSING
EX5_10	RIGHT ARM: MISSING
EX5_11	RIGHT ARM: CAUSE
EX5_11A	RIGHT ARM: OTHER CAUSE
EX5_12	RIGHT HAND: MISSING
EX5_13	RIGHT HAND: CAUSE
EX5_13A	RIGHT HAND: OTHER CAUSE
EX5_14	RIGHT FINGER(S): MISSING
EX5_15	RIGHT FINGER(S): HOW MANY
EX5_16	RIGHT FINGER(S): CAUSE
EX5_16A	RIGHT FINGER(S): OTHER CAUSE
EX5_17	LEFT ARM: MISSING
EX5_18	LEFT ARM: CAUSE
EX5_18A	LEFT ARM: OTHER CAUSE
EX5_19	LEFT HAND: MISSING
EX5_20	LEFT HAND: CAUSE
EX5_20A	LEFT HAND: OTHER CAUSE
EX5_21	LEFT FINGER(S): MISSING
EX5_22	LEFT FINGER(S): HOW MANY
EX5_23	LEFT FINGER(S): CAUSE
EX5_23A	LEFT FINGER(S): OTHER CAUSE
EX5_24	RIGHT LEG ABOVE KNEE: MISSING
EX5_25	RIGHT LEG ABOVE KNEE: CAUSE
EX5_25A	RIGHT LEG ABOVE KNEE: OTHER CAUSE
EX5_26	RIGHT LEG BELOW KNEE: MISSING
EX5_27	RIGHT LEG BELOW KNEE: CAUSE
EX5_27A	RIGHT LEG BELOW KNEE: OTHER CAUSE
EX5_28	RIGHT FOOT: MISSING
EX5_29	RIGHT FOOT: CAUSE
EX5_29A	RIGHT FOOT: OTHER CAUSE
EX5_30	RIGHT TOE(S): MISSING

Physical Examination

VARIABLE	LABEL
EX5_31	RIGHT TOE(S): HOW MANY
EX5_32	RIGHT TOE(S): CAUSE
EX5_32A	RIGHT TOE(S): OTHER CAUSE
EX5_33	LEFT LEG ABOVE KNEE: MISSING
EX5_34	LEFT LEG ABOVE KNEE: CAUSE
EX5_34A	LEFT LEG ABOVE KNEE: OTHER CAUSE
EX5_35	LEFT LEG BELOW KNEE: MISSING
EX5_36	LEFT LEG BELOW KNEE: CAUSE
EX5_36A	LEFT LEG BELOW KNEE: OTHER CAUSE
EX5_37	LEFT FOOT: MISSING
EX5_38	LEFT FOOT: CAUSE
EX5_38A	LEFT FOOT: OTHER CAUSE
EX5_39	LEFT TOE(S): MISSING
EX5_40	LEFT TOE(S): HOW MANY
EX5_41	LEFT TOE(S): CAUSE
EX5_41A	LEFT TOE(S): OTHER CAUSE
BLOOD PRESSURE	
EX5_42	RIGHT ARM CIRCUMFERENCE (CM)
EX5_43	CUFF SIZE
EX5_44	PULSE OBLITERATION PRESSURE
EX5_45	SYSTOLIC: 1ST BP
EX5_46	DIASTOLIC: 1ST BP
EX5_47	SYSTOLIC: 2ND BP
EX5_48	DIASTOLIC: 2ND BP
EX5_49	SYSTOLIC: 3RD BP
EX5_50	DIASTOLIC: 3RD BP
EX5_51	BP FROM RIGHT ARM
EX5_51A	BP NOT FROM RIGHT ARM SPECIFY
EX5_52	RECORDER ID FOR BP MEASUREMENT
ANTHROPOMETRIC MEASUREMENTS	
EX5_53	HEIGHT STANDING (CM)
EX5_54	HEIGHT STANDING (IN)
EX5_55	WEIGHT (KG)

Physical Examination

VARIABLE	LABEL
EX5_56	WEIGHT (LBS)
EX5_57	HIP CIRCUMFERENCE STANDING (CM)
EX5_58	HIP CIRCUMFERENCE STANDING (IN)
EX5_59	WAIST SUPINE (CM)
EX5_60	WAIST SUPINE (IN)
PEDAL PULSES AND EDEMA	
EX5_61	RIGHT POSTERIOR TIBIAL PULSE
EX5_62	RIGHT DORSALIS PEDIS PULSE
EX5_63	LEFT POSTERIOR TIBIAL PULSE
EX5_64	LEFT DORSALIS PEDIS PULSE
EX5_65	PEDAL EDEMA
IMPEDANCE MEASUREMENT	
EX5_66	IMPEDANCE TAKEN
EX5_66A	IMPEDANCE NOT TAKEN REASON
EX5_67	IMPEDANCE TAKEN ON RIGHT SIDE
EX5_67A	IMPEDANCE TAKEN ON LEFT SIDE REASON
EX5_68	RESISTANCE
EX5_69	REACTANCE
DOPPLER BLOOD PRESSURE	
EX5_70	RIGHT ARM: 1ST DOPPLER BP
EX5_71	RIGHT ANKLE: 1ST DOPPLER BP
EX5_72	LEFT ANKLE: 1ST DOPPLER BP
EX5_73	RIGHT ARM: 2ND DOPPLER BP
EX5_74	RIGHT ANKLE: 2ND DOPPLER BP
EX5_75	LEFT ANKLE: 2ND DOPPLER BP
EX5_76	RIGHT ANKLE DOPPLER LOCATION
EX5_77	LEFT ANKLE DOPPLER LOCATION
ADMINISTRATIVE INFORMATION	
EX5_STAT	QUESTIONNAIRE COMPLETED
INT_CODE	INTERVIEWER'S CODE
INT_DATE	INTERVIEW DATE
CENTER	SHS SITE

Psychosocial Checklist

VARIABLE	LABEL
IDNO	ID NUMBER
PSY_STAT	COMPLETE QUESTIONNAIRE
PSY5_1	DID NOT UNDERSTAND THE QUESTIONS
PSY5_2	DID NOT HAVE TIME TO COMPLETE
PSY5_3	QUESTIONS ARE INAPPROPRIATE
PSY5_4	UNABLE TO ANSWER
PSY5_5	OTHER
PSY5_5A	SPECIFY OTHER
ADMINISTRATIVE INFORMATION	
INT_CODE	INTERVIEWER'S CODE
INT_DATE	INTERVIEW DATE
CENTER	SHS SITE

Quality of Life (SF-12)

VARIABLE	LABEL
IDNO	ID NUMBER
QUA5_0	WHO ADMINISTERED QUESTIONNAIRE
QUA5_1	HEALTH IN GENERAL
QUA5_4	MODERATE ACTIVITIES
QUA5_6	CLIMBING SEVERAL STAIRS
QUA5_14	ACCOMPLISH LESS DUE TO PHYSICAL HEALTH
QUA5_15	LIMITED IN TYPE OF WORK DUE TO PHYSICAL HEALTH
QUA5_18	ACCOMPLISH LESS DUE TO EMOTIONAL PROBLEMS
QUA5_19	DIDN'T DO WORK OR ACTIVITIES CAREFULLY DUE TO EMOTIONAL PROBLEMS
QUA5_22	PAIN INTERFERE WITH NORMAL WORK
QUA5_26	FELT CALM AND PEACEFUL
QUA5_27	HAD A LOT OF ENERGY
QUA5_28	FEEL DOWNHEARTED AND BLUE
QUA5_32	PHYSICAL HEALTH & EMOTIONAL PROBLEMS INTERFERE WITH SOCIAL ACTIVITY
ADMINISTRATIVE INFORMATION	
INT_CODE	INTERVIEWER'S CODE
INT_DATE	INTERVIEW DATE
CENTER	SHS SITE

CES-D Scale

VARIABLE	LABEL
IDNO	ID NUMBER
CES_STAT	WHO ADMINISTERED QUESTIONNAIRE
CES5_1	BOTHERED BY THINGS THAT DON'T USUALLY BOTHER ME
CES5_2	DID NOT FEEL LIKE EATING; APPETITE WAS POOR
CES5_3	COULD NOT SHAKE THE BLUES EVEN WITH HELP
CES5_4	JUST AS GOOD AS OTHER PEOPLE
CES5_5	HAD TROUBLE KEEPING MY MIND ON WHAT I WAS DOING
CES5_6	FELT DEPRESSED
CES5_7	EVERYTHING I DID WAS AN EFFORT
CES5_8	HOPEFUL ABOUT THE FUTURE
CES5_9	MY LIFE HAD BEEN A FAILURE
CES5_10	FELT FEARFUL
CES5_11	MY SLEEP WAS RESTLESS
CES5_12	I WAS HAPPY
CES5_13	TALKED LESS THAN USUAL
CES5_14	FELT LONELY
CES5_15	PEOPLE WERE UNFRIENDLY
CES5_16	ENJOYED LIFE
CES5_17	HAD CRYING SPELLS
CES5_18	FELT SAD
CES5_19	PEOPLE DISLIKED ME
CES5_20	COULDN'T DO WHAT I NEEDED TO DO
CES5_21	FELT DEPRESSED OR SAD IN THE PAST YEAR
ADMINISTRATIVE INFORMATION	
INT_CODE	INTERVIEWER'S CODE
INT_DATE	INTERVIEW DATE
CENTER	SHS SITE

Social Support

VARIABLE	LABEL
IDNO	ID NUMBER
AI5_STAT	WHO ADMINISTERED QUESTIONNAIRE
AI5_1	TALK ON THE PHONE/ GET TOGETHER WITH FRIENDS, RELATIVES
AI5_2	REALLY CARE ABOUT YOU
AI5_3	UNDERSTAND THE WAY YOU FEEL
AI5_4	APPRECIATE YOU
AI5_5	RELY ON THEM FOR HELP
AI5_6	TALK TO THEM ABOUT YOUR WORRIES
AI5_7	RELAX AND BE YOURSELF AROUND THEM
AI5_8	MAKE TOO MANY DEMANDS ON YOU
AI5_9	ARGUE WITH YOU
AI5_10	CRITICIZE YOU
AI5_11	LET YOU DOWN WHEN YOU ARE COUNTING ON THEM
AI5_12	GET ON YOUR NERVES
AI5_13	DRINK OR USE DRUGS TOO MUCH
AI5_14	CAN GO WITH TO PLAY CARDS, BINGO, POWWOW OR COMMUNITY MEETING.
AI5_15	LEND YOU MONEY IN AN EMERGENCY
AI5_16	LEND YOU A CAR OR DRIVE YOU
AI5_17	BAIL YOU OUT IF YOU WERE ARRESTED
AI5_18	COULD COUNT ON TO CHECK YOU REGULARLY
AI5_19	ISOLATED YOU FEEL
AI5_20	AVOID FAMILY GATHERING
AI5_21	LEAVE EARLY FOR FAMILY GATHERING
ADMINISTRATIVE INFORMATION	
INT_CODE	INTERVIEWER'S CODE
INT_DATE	INTERVIEW DATE
CENTER	SHS SITE

Other Questions about Your Life

VARIABLE	LABEL
IDNO	ID NUMBER
OQL5_STAT	WHO ADMINISTERED QUESTIONNAIRE
OQL5_1	TRAUMATIC EXPERIENCE
OQL5_2	RELIVE TRAUMATIC EXPERIENCE THROUGH RECURRENT DREAMS
OQL5_3	SEEM LESS INTERESTED THAN USUAL IN IMPORTANT THINGS
OQL5_4	HAVE PROBLEMS SLEEPING, CONCENTRATING OR HAVING A SHORT TEMPER
OQL5_5	AVOID ANY PLACE OR ANYTHING THAT REMINDED YOU OF THE ORIGINAL HORRIBLE EVENT
OQL5_6	HAVE SOME OF THE ABOVE PROBLEMS FOR MORE THAN ONE MONTH
OQL5_7	PERSISTENTLY WORRIED ABOUT SUCH THINGS AS WORK, SCHOOL, FAMILY, MONEY, AND OTHERS
OQL5_8	DIFFICULT TO CONTROL YOUR WORRYING
OQL5_9	PERSISTENT WORRYING CAUSE PROBLEMS WITH YOUR WORK OR WITH OTHER PEOPLE
OQL5_10	HOW IMPORTANT IS SPIRITUALITY IN YOUR LIFE
OQL5_11	HOW OFTEN DO YOU SPEND TIME ON RELIGIOUS OR SPIRITUAL PRACTICES
OQL5_18	DO YOU HAVE CHILDREN
OQL5_12	HOW IMPORTANT THAT YOUR CHILDREN PARTICIPATE IN RELIGIOUS OR SPIRITUAL PRACTICES
OQL5_13	IF YOU HAD CHILDREN, HOW IMPORTANT THAT YOUR CHILDREN PARTICIPATE IN RELIGIOUS OR SPIRITUAL PRACTICES
OQL5_14	HOW OFTEN DO YOU SEEK COMFORT OR GUIDANCE THROUGH RELIGIOUS OR SPIRITUAL MEANS
OQL5_15A	I WILL PROBABLY GET DIABETES AT SOME TIME IN MY LIFE
OQL5_15B	THERE IS NOTHING I CAN DO TO PREVENT GETTING DIABETES
OQL5_16A	I WAS DESTINED TO GET DIABETES AT SOME TIME IN MY LIFE
OQL5_16B	THERE WAS NOTHING I COULD DO TO PREVENT GETTING DIABETES
OQL5_17	ONCE SOMEONE DEVELOPS DIABETES, THERE IS NOTHING THAT CAN BE DONE FROM GETTING WORSE

Other Questions about Your Life

VARIABLE	LABEL
ADMINISTRATIVE INFORMATION	
INT_CODE	INTERVIEWER'S CODE
INT_DATE	INTERVIEW DATE
CENTER	SHS SITE

2005 Block Food Frequency Questionnaire and Nutrient Data

VARIABLE	LABEL
IDNO	ID Number
CENTER	SHS Site
S5SEX	SHS5 Sex
S5PREGNANT	SHS5 Pregnant
S5AGE	SHS5 Age (years)
S5WEIGHT	SHS5 Scanned Weight (lb)
S5HEIGHTFEET	SHS5 Height (ft)
S5HEIGHTINCHES	SHS5 Height (in)
NUTRIENT DATA	
S5DT_KCAL	SHS5 Food Energy (kcal)
S5DT_PROT	SHS5 Protein (gm)
S5DT_TFAT	SHS5 Fat (gm)
S5DT_CARB	SHS5 Carbohydrate (gm)
S5DT_CALC	SHS5 Calcium (mg)
S5DT_PHOS	SHS5 Phosphorus (mg)
S5DT_IRON	SHS5 Iron (mg)
S5DT_SODI	SHS5 Sodium (mg)
S5DT_POTA	SHS5 Potassium (mg)
S5DT_GSH_T	SHS5 Total Glutathione (mg)
S5DT_GSH_R	SHS5 Reduced Glutathione (mg)
S5DT_THIA	SHS5 Thiamin (Vitamin B1) (mg)
S5DT_RIBO	SHS5 Riboflavin (Vitamin B2) (mg)
S5DT_NIAC	SHS5 Niacin (mg)
S5DT_VITC	SHS5 Vitamin C (mg)
S5DT_SFAT	SHS5 Saturated Fat (gm)
S5DT_PFAT	SHS5 Polyunsaturated Fatty Acids (gm)
S5DT_CHOL	SHS5 Cholesterol (mg)
S5DT_FIBE	SHS5 Dietary Fiber (gm)
S5DT_FOLFD	SHS5 Food Folate (mcg)
S5DT_ATOC	SHS5 Vitamin E as Alpha-Tocopherol (mg)
S5DT_ZINC	SHS5 Total Zinc (mg)
S5DT_AN_ZN	SHS5 Animal Source Zinc (mg)

2005 Block Food Frequency Questionnaire and Nutrient Data

VARIABLE	LABEL
S5DT_VITB6	SHS5 Vitamin B6 (mg)
S5DT_MAGN	SHS5 Magnesium (mg)
S5DT_VARAE	SHS5 Vitamin A RAE (mcg)
S5DT_RET	SHS5 Retinol (mcg)
S5DT_ACARO	SHS5 Alpha-Carotene (mcg)
S5DT_BCARO	SHS5 Beta-Carotene (mcg)
S5DT_CRYPT	SHS5 Cryptoxanthin Beta (mcg)
S5DT_LUTZE	SHS5 Lutein-Zeaxanthin (mcg)
S5DT_LYCO	SHS5 Lycopene (mcg)
S5DT_FOLAC	SHS5 Folic Acid (mcg)
S5DT_VB12	SHS5 Vitamin B-12 (mcg)
S5DT_VITD	SHS5 Vitamin D (IU)
S5DT_VITK	SHS5 Vitamin K as Phylloquinone (mcg)
S5DT_COPP	SHS5 Copper (mg)
S5DT_SEL	SHS5 Selenium (mcg)
S5DT_SUG_T	SHS5 Total Sugar (gm)
S5DT_TRFAT	SHS5 Total Trans Fat (gm)
S5DT_OMEG3	SHS5 Omega-3 fatty acids (gm)
S5DT_ISOFLV	SHS5 Total Isoflavones (mg)
S5DT_QUERC	SHS5 Quercetin (mg)
S5DT_CYSTEN	SHS5 Cysteine (S-containing) (mg)
S5DT_METHI	SHS5 Methionine (S-containing) (mg)
S5DT_CYSTI	SHS5 Cystine (S-containing) (mg)
S5FOL_DFE	SHS5 Average Daily Dietary Folate Equivalents (mcg)
S5GI	SHS5 Average Daily Glycemic Index (glucose)
S5GL	SHS5 Average Daily Glycemic Load (glucose)
S5GRP_SOLID_TOTAL_GRAMS	SHS5 Average Daily Solid Food (gm)
S5PCTFAT	SHS5 % of kcal from Fat
S5PCTPROT	SHS5 % of kcal from Protein
S5PCTCARB	SHS5 % of kcal from Carbohydrate
S5PCTSWEET	SHS5 % of kcal from Sweets or Desserts

2005 Block Food Frequency Questionnaire and Nutrient Data

VARIABLE	LABEL
S5PCTALCH	SHS5 % of kcal from Alcoholic Beverages
S5BA_PFAT	SHS5 % Fat kcals (alcoholic beverages not in denominator)
S5BA_PPROT	SHS5 % Protein kcals (alc. beverages not in denominator)
S5BA_PCARB	SHS5 % Carbohydrate kcals (alc. beverages not in denom.)
S5GRP_BEANFIBER_TOTAL_FIBE	SHS5 Dietary Fiber from Beans (gm)
S5GRP_VEGETABLESFRUITFIBER_TOTAL	SHS5 Dietary Fiber from Vegetables, Fruits (gm)
S5GRP_GRAINFIBER_TOTAL_FIBE	SHS5 Dietary Fiber from Grains (gm)
S5SUP_VITA	SHS5 Vitamin A from Supplements RAE(mcg)
S5SUP_VITC	SHS5 Vitamin C from Supplements (mg)
S5SUP_VITD	SHS5 Vitamin D from Supplements (IU)
S5SUP_VITE	SHS5 Vitamin E from Supplements (a-TE)
S5SUP_IRON	SHS5 Iron from Supplements (mg)
S5SUP_CA	SHS5 Calcium from Supplements (mg)
S5SUP_ZINC	SHS5 Zinc from Supplements (mg)
S5SUP_BCAR	SHS5 Beta-Carotene from Supplements (mcg)
S5SUP_B1	SHS5 B-1 (Thiamin) from Supplements (mg)
S5SUP_B6	SHS5 B-6 from Supplements (mg)
S5SUP_B12	SHS5 B-12 from Supplements (mcg)
S5SUP_FOL	SHS5 Folic Acid from Supplements (mcg)
S5SUP_CU	SHS5 Copper from Supplements (mg)
S5SUP_SE	SHS5 Selenium from Supplements (mcg)
S5SUP_B2	SHS5 Riboflavin from Supplements (mg)
S5SUP_MG	SHS5 Magnesium from Supplements (mg)
S5SUP_NIAC	SHS5 Niacin from Supplements (mg)
S5SUP_OM_3	SHS5 Omega-3 Fatty Acids from Supplements (gm)
S5SUP_OM_6	SHS5 Omega-6 Fatty Acids from Supplements (gm)
S5VEGSRV	SHS5 Daily Servings: Vegetables

2005 Block Food Frequency Questionnaire and Nutrient Data

VARIABLE	LABEL
S5FRUITSRV	SHS5 Daily Servings: Fruits (Fruit Juices)
S5GRAINSRV	SHS5 Daily Servings: Grains (Breads, Cereals, Rice, Pasta)
S5MEATSRV	SHS5 Daily Servings: Meat (Fish, Poultry, Beans, Eggs)
S5DAIRYSRV	SHS5 Daily Servings: Dairy (Milk, Yogurt, Cheese)
S5FATSRV	SHS5 Daily Servings: Fats (Oils, Sweets, Sodas)
S5WGRAINS	SHS5 Daily Servings: Whole Grains
S5PSFRUIT	SHS5 My Pyramid: Fruit - Total, incl Juice (cups)
S5PSVEGNBP	SHS5 My Pyramid: Veg - Not Legumes/Potatoes (cups)
S5PSVEGDKG	SHS5 My Pyramid: Veg - Dark Green (cups)
S5PSVEGORN	SHS5 My Pyramid: Veg - Orange (cups)
S5PSLEGSOY	SHS5 My Pyramid: Legumes, Soy (cup equiv)
S5PSVEGPOT	SHS5 My Pyramid: Veg - Potato (cups)
S5PSVEGOTH	SHS5 My Pyramid: Veg - Other, incl Tomatoes (cups)
S5PSGTOT	SHS5 My Pyramid: Grain - Total (1-oz. equivalents)
S5PSGWHL	SHS5 My Pyramid: Grain - Whole (1-oz. equiv.)
S5PSMFP	SHS5 My Pyramid: Meat - Fish, Chicken, Meat (1 oz.)
S5PSNUTSD	SHS5 My Pyramid: Nuts, Seeds - (1-oz. meat equiv.)
S5PSEGG	SHS5 My Pyramid: Eggs - Meat equiv (1 egg = 1 oz.)
S5PSDAIRY	SHS5 My Pyramid: Dairy - Milk, Cheese (1 cup equiv.)
S5PSOILS	SHS5 Beneficial Oils - Dressings, Fish, Nuts, Avocado (1 tsp)

FOOD FREQUENCY QUESTIONNAIRE

S5BREAKSANDFREQ	SHS5 Breakfast Egg Sandwich (frequency)
-----------------	---

2005 Block Food Frequency Questionnaire and Nutrient Data

VARIABLE	LABEL
S5BREAKSANDQUAN	SHS5 Breakfast Egg Sandwich (quantity)
S5OTHEREGGSFREQ	SHS5 Other Eggs (frequency)
S5OTHEREGGSQUAN	SHS5 Other Eggs (quantity)
S5SAUSAGEFREQ	SHS5 Breakfast Sausage (frequency)
S5SAUSAGEQUAN	SHS5 Breakfast Sausage (quantity)
S5BACONFREQ	SHS5 Bacon (frequency)
S5BACONQUAN	SHS5 Bacon (quantity)
S5PANCAKESFREQ	SHS5 Pancakes (frequency)
S5PANCAKESQUAN	SHS5 Pancakes (quantity)
S5COOKEDCEREALFREQ	SHS5 Cooked Cereal (frequency)
S5COOKEDCEREALQUAN	SHS5 Cooked Cereal (quantity)
S5COLDCEAREALFREQ	SHS5 Cold Cereal (frequency)
S5COLDCEAREALQUAN	SHS5 Cold Cereal (quantity)
S5MILKONCEREALFREQ	SHS5 Milk on Cereal (frequency)
S5YOGURTFREQ	SHS5 Yogurt (frequency)
S5YOGURTQUAN	SHS5 Yogurt (quantity)
S5CHEESEFREQ	SHS5 Cheese (frequency)
S5CHEESEQUAN	SHS5 Cheese (quantity)
S5BANANAFREQ	SHS5 Bananas (frequency)
S5BANANAQUAN	SHS5 Bananas (quantity)
S5APPLESPEARSFREQ	SHS5 Apples (frequency)
S5APPLESPEARSQUAN	SHS5 Apples (quantity)
S5ORANGESFREQ	SHS5 Oranges (frequency)
S5ORANGESQUAN	SHS5 Oranges (quantity)
S5GRAPEFRUITFREQ	SHS5 Grapefruit (frequency)
S5GRAPEFRUITQUAN	SHS5 Grapefruit (quantity)
S5PEACHESFREQ	SHS5 Raw Peaches (frequency)
S5PEACHESQUAN	SHS5 Raw Peaches (quantity)
S5OTHERFRUITFREQ	SHS5 Other Fresh Fruit (frequency)
S5OTHERFRUITQUAN	SHS5 Other Fresh Fruit (quantity)
S5CANNEDFRUITFREQ	SHS5 Canned Fruit (frequency)
S5CANNEDFRUITQUAN	SHS5 Canned Fruit (quantity)
S5CANTALOUPEFREQ	SHS5 Cantaloupe in Season (frequency)

2005 Block Food Frequency Questionnaire and Nutrient Data

VARIABLE	LABEL
S5CANTALOUPEQUAN	SHS5 Cantaloupe in Season (quantity)
S5STRAWBERRIESFREQ	SHS5 Strawberries in Season (frequency)
S5STRAWBERRIESQUAN	SHS5 Strawberries in Season (quantity)
S5WATERMELONFREQ	SHS5 Watermelon in Season (frequency)
S5WATERMELONQUAN	SHS5 Watermelon in Season (quantity)
S5BROCCOLIFREQ	SHS5 Broccoli (frequency)
S5BROCCOLIQUAN	SHS5 Broccoli (quantity)
S5CARROTSFREQ	SHS5 Carrots (frequency)
S5CARROTSQUAN	SHS5 Carrots (quantity)
S5CORNFREQ	SHS5 Corn (frequency)
S5CORNQUAN	SHS5 Corn (quantity)
S5BEANSPEASFREQ	SHS5 Green Beans (frequency)
S5BEANSPEASQUAN	SHS5 Green Beans (quantity)
S5SPINACHCOOKEDFREQ	SHS5 Spinach (frequency)
S5SPINACHCOOKEDQUAN	SHS5 Spinach (quantity)
S5GREENSFREQ	SHS5 Greens (frequency)
S5GREENSQUAN	SHS5 Greens (quantity)
S5SWEETPOTATOESFREQ	SHS5 Sweet Potato (frequency)
S5SWEETPOTATOESQUAN	SHS5 Sweet Potato (quantity)
S5FRIESFREQ	SHS5 French Fries (frequency)
S5FRIESQUAN	SHS5 French Fries (quantity)
S5POTATOESFREQ	SHS5 Other Potatoes (frequency)
S5POTATOESQUAN	SHS5 Other Potatoes (quantity)
S5COLESLAWCABBAGEFREQ	SHS5 Cole Slaw (frequency)
S5COLESLAWCABBAGEQUAN	SHS5 Cole Slaw (quantity)
S5GREENSALADFREQ	SHS5 Green Salad (frequency)
S5GREENSALADQUAN	SHS5 Green Salad (quantity)
S5TOMATOESFREQ	SHS5 Tomatoes (frequency)
S5TOMATOESQUAN	SHS5 Tomatoes (quantity)
S5SALADDRESSINGFREQ	SHS5 Salad Dressing (frequency)
S5SALADDRESSINGQUAN	SHS5 Salad Dressing (quantity)
S5OTHERVEGGIESFREQ	SHS5 Other Vegetables (frequency)
S5OTHERVEGGIESQUAN	SHS5 Other Vegetables (quantity)

2005 Block Food Frequency Questionnaire and Nutrient Data

VARIABLE	LABEL
S5REFRIEDBEANSFREQ	SHS5 Refried Beans (frequency)
S5REFRIEDBEANSQUAN	SHS5 Refried Beans (quantity)
S5PINTOBEANSFREQ	SHS5 Other Beans (frequency)
S5PINTOBEANSQUAN	SHS5 Other Beans (quantity)
S5VEGGIESTEWFREQ	SHS5 Vegetable Stew (frequency)
S5VEGGIESTEWSQUAN	SHS5 Vegetable Stew (quantity)
S5VEGSOUPFREQ	SHS5 Vegetable Soup (frequency)
S5VEGSOUPQUAN	SHS5 Vegetable Soup (quantity)
S5PEASOUPFREQ	SHS5 Bean Soup (frequency)
S5PEASOUPQUAN	SHS5 Bean Soup (quantity)
S5OTHERSOUPFREQ	SHS5 Other Soup (frequency)
S5OTHERSOUPQUAN	SHS5 Other Soup (quantity)
S5PIZZAFREQ	SHS5 Pizza (frequency)
S5PIZZAQUAN	SHS5 Pizza (quantity)
S5SPAGHETTIFREQ	SHS5 Spaghetti with Meat Sauce (frequency)
S5SPAGHETTIQUAN	SHS5 Spaghetti with Meat Sauce (quantity)
S5MACARONIFREQ	SHS5 Mac N Cheese (frequency)
S5MACARONIQUAN	SHS5 Mac N Cheese (quantity)
S5OTHERNOODLESFREQ	SHS5 Other Noodles (frequency)
S5OTHERNOODLESQUAN	SHS5 Other Noodles (quantity)
S5TOFUFREQ	SHS5 Tofu (frequency)
S5TOFUQUAN	SHS5 Tofu (quantity)
S5MEATSUBSTITUTEFREQ	SHS5 Meat Substitutes (frequency)
S5MEATSUBSTITUTEQUAN	SHS5 Meat Substitutes (quantity)
S5EATMEAT	SHS5 Ever Eat Meat
S5BURGERFREQ	SHS5 Hamburger (Cheeseburger) (frequency)
S5BURGERQUAN	SHS5 Hamburger (Cheeseburger) (quantity)
S5HOTDOGFREQ	SHS5 Hot Dogs (frequency)
S5HOTDOGQUAN	SHS5 Hot Dogs (quantity)
S5BOLOGNAFREQ	SHS5 Lunch Meats (frequency)
S5BOLOGNAQUAN	SHS5 Lunch Meats (quantity)

2005 Block Food Frequency Questionnaire and Nutrient Data

VARIABLE	LABEL
S5MEATLOAFFREQ	SHS5 Meat Loaf (frequency)
S5MEATLOAFQUAN	SHS5 Meat Loaf (quantity)
S5STEAKFREQ	SHS5 Beef (frequency)
S5STEAKQUAN	SHS5 Beef (quantity)
S5TACOSFREQ	SHS5 Tacos (frequency)
S5TACOSQUAN	SHS5 Tacos (quantity)
S5RIBSFREQ	SHS5 Ribs (frequency)
S5RIBSQUAN	SHS5 Ribs (quantity)
S5PORKFREQ	SHS5 Pork (frequency)
S5PORKQUAN	SHS5 Pork (quantity)
S5VEALFREQ	SHS5 Veal, Lamb (frequency)
S5VEALQUAN	SHS5 Veal, Lamb (quantity)
S5LIVERFREQ	SHS5 Liver (frequency)
S5LIVERQUAN	SHS5 Liver (quantity)
S5FEETFREQ	SHS5 Pigs Feet, Variety Meats (frequency)
S5FEETQUAN	SHS5 Pigs Feet, Variety Meats (quantity)
S5HISPANICSOUPSFREQ	SHS5 Menudo (frequency)
S5HISPANICSOUPSQUAN	SHS5 Menudo (quantity)
S5MIXEDBEEFPORKFREQ	SHS5 Other Beef Dish (frequency)
S5MIXEDBEEFPORKQUAN	SHS5 Other Beef Dish (quantity)
S5FRIEDCHICKENFREQ	SHS5 Fried Chicken (frequency)
S5FRIEDCHICKENQUAN	SHS5 Fried Chicken (quantity)
S5NOTFRIEDFISHFREQ	SHS5 Other Fish (frequency)
S5NOTFRIEDFISHQUAN	SHS5 Other Fish (quantity)
S5MIXEDCHICKFREQ	SHS5 Other Chicken dishes (frequency)
S5MIXEDCHICKQUAN	SHS5 Other Chicken dishes (quantity)
S5OYSTERSFREQ	SHS5 Oysters (frequency)
S5OYSTERSQUAN	SHS5 Oysters (quantity)
S5SHELLFISHFREQ	SHS5 Shellfish (frequency)
S5SHELLFISHQUAN	SHS5 Shellfish (quantity)
S5TUNAFREQ	SHS5 Tuna (frequency)
S5TUNAQUAN	SHS5 Tuna (quantity)
S5FRIEDFISHFREQ	SHS5 Fried Fish (frequency)

2005 Block Food Frequency Questionnaire and Nutrient Data

VARIABLE	LABEL
S5FRIEDFISHQUAN	SHS5 Fried Fish (quantity)
S5NOTFRIEDFISHFREQ	SHS5 Other Fish (frequency)
S5NOTFRIEDFISHQUAN	SHS5 Other Fish (quantity)
S5BISCUITSFREQ	SHS5 Biscuits (frequency)
S5BISCUITSQUAN	SHS5 Biscuits (quantity)
S5BUNSFREQ	SHS5 Burger Rolls (frequency)
S5BUNSQUAN	SHS5 Burger Rolls (quantity)
S5BAGELFREQ	SHS5 Bagels, English Muffins (frequency)
S5BAGELQUAN	SHS5 Bagels, English Muffins (quantity)
S5TORTILLASFREQ	SHS5 Flour Tortillas (frequency)
S5TORTILLASQUAN	SHS5 Flour Tortillas (quantity)
S5CORNBREADFREQ	SHS5 Corn Bread (frequency)
S5CORNBREADQUAN	SHS5 Corn Bread (quantity)
S5OTHERBREADFREQ	SHS5 White Bread (frequency)
S5OTHERBREADQUAN	SHS5 White Bread (quantity)
S5RICEFREQ	SHS5 Rice (frequency)
S5RICEQUAN	SHS5 Rice (quantity)
S5MARGARINEFREQ	SHS5 Margarine (frequency)
S5MARGARINEQUAN	SHS5 Margarine (quantity)
S5BUTTERFREQ	SHS5 Butter (frequency)
S5BUTTERQUAN	SHS5 Butter (quantity)
S5POWERBARSFREQ	SHS5 Power bars (frequency)
S5POWERBARSQUAN	SHS5 Power bars (quantity)
S5BREAKFASTBARSFREQ	SHS5 Breakfast bars (frequency)
S5BREAKFASTBARSQUAN	SHS5 Breakfast bars (quantity)
S5NUTSFREQ	SHS5 Nuts (frequency)
S5NUTSQUAN	SHS5 Nuts (quantity)
S5PEANUTBUTTERFREQ	SHS5 Peanut butter (frequency)
S5PEANUTBUTTERQUAN	SHS5 Peanut butter (quantity)
S5SALTYSNACKSFREQ	SHS5 Chips (frequency)
S5SALTYSNACKSQUAN	SHS5 Chips (quantity)
S5CRACKERFREQ	SHS5 Crackers (frequency)
S5CRACKERQUAN	SHS5 Crackers (quantity)

2005 Block Food Frequency Questionnaire and Nutrient Data

VARIABLE	LABEL
S5JELLYFREQ	SHS5 Jelly (frequency)
S5JELLYQUAN	SHS5 Jelly (quantity)
S5MAYOFREQ	SHS5 Mayonnaise (frequency)
S5MAYOQUAN	SHS5 Mayonnaise (quantity)
S5SALSAFREQ	SHS5 Catsup (frequency)
S5SALSAQUAN	SHS5 Catsup (quantity)
S5MUSTARDFREQ	SHS5 Mustard (frequency)
S5MUSTARDQUAN	SHS5 Mustard (quantity)
S5DONUTFREQ	SHS5 Donuts (frequency)
S5DONUTQUAN	SHS5 Donuts (quantity)
S5CAKEFREQ	SHS5 Cake (frequency)
S5CAKEQUAN	SHS5 Cake (quantity)
S5COOKIESFREQ	SHS5 Cookies (frequency)
S5COOKIESQUAN	SHS5 Cookies (quantity)
S5ICECREAMFREQ	SHS5 Ice cream (frequency)
S5ICECREAMQUAN	SHS5 Ice cream (quantity)
S5CHOCOLATESYRUPFREQ	SHS5 Chocolate syrup (frequency)
S5CHOCOLATESYRUPQUAN	SHS5 Chocolate syrup (quantity)
S5PUMPKINPIEFREQ	SHS5 Pumpkin Pie (frequency)
S5PUMPKINPIEQUAN	SHS5 Pumpkin Pie (quantity)
S5OTHERPIEFREQ	SHS5 Other pie (frequency)
S5OTHERPIEQUAN	SHS5 Other pie (quantity)
S5CHOCOLATECANDYFREQ	SHS5 Chocolate candy (frequency)
S5CHOCOLATECANDYQUAN	SHS5 Chocolate candy (quantity)
S5CANDYFREQ	SHS5 Other candy (frequency)
S5CANDYQUAN	SHS5 Other candy (quantity)
S5MILKFREQ	SHS5 Milk (default 2%) (frequency)
S5MILKQUAN	SHS5 Milk (default 2%) (quantity)
S5DIETSHAKESFREQ	SHS5 Slimfast (frequency)
S5DIETSHAKESQUAN	SHS5 Slimfast (quantity)
S5TOMATOJUICEFREQ	SHS5 Tomato Juice (frequency)
S5TOMATOJUICEQUAN	SHS5 Tomato Juice (quantity)
S5ORANGEJUICEFREQ	SHS5 Real Orange Juice (frequency)

2005 Block Food Frequency Questionnaire and Nutrient Data

VARIABLE	LABEL
S5ORANGEJUICEQUAN	SHS5 Real Orange Juice (quantity)
S5REALJUICEFREQ	SHS5 Other Real Juice (frequency)
S5REALJUICEQUAN	SHS5 Other Real Juice (quantity)
S5HICFREQ	SHS5 Hi C (frequency)
S5HICQUAN	SHS5 Hi C (quantity)
S5SOMEJUICEFREQ	SHS5 Drinks with Some Juice (frequency)
S5SOMEJUICEQUAN	SHS5 Drinks with Some Juice (quantity)
S5ICEDTEAFREQ	SHS5 Ice Tea (frequency)
S5ICEDTEAQUAN	SHS5 Ice Tea (quantity)
S5KOOLAIDFREQ	SHS5 Kool Aid (frequency)
S5KOOLAIDQUAN	SHS5 Kool Aid (quantity)
S5SOFTDRINKSFREQ	SHS5 Sodas (frequency)
S5SOFTDRINKSQUAN	SHS5 Sodas (quantity)
S5BEERFREQ	SHS5 Beer (frequency)
S5BEERQUAN	SHS5 Beer (quantity)
S5WINEFREQ	SHS5 Wine (frequency)
S5WINEQUAN	SHS5 Wine (quantity)
S5LIQUORFREQ	SHS5 Liquor (frequency)
S5LIQUORQUAN	SHS5 Liquor (quantity)
S5WATERFREQ	SHS5 Water (frequency)
S5WATERQUAN	SHS5 Water (quantity)
S5COFFEEFREQ	SHS5 Coffee (frequency)
S5COFFEEQUAN	SHS5 Coffee (quantity)
S5HOTTEAFREQ	SHS5 Hot Tea (frequency)
S5HOTTEAQUAN	SHS5 Hot Tea (quantity)
S5CREAMINCOFFEE	SHS5 Cream/Milk in Coffee
S5CREAMINTEA	SHS5 Cream/Milk in Tea
S5SUGARINCOFFEE	SHS5 Sugar in Coffee
S5COFFEESUGARTEASPOONS	SHS5 Teaspoons of Sugar in Coffee
S5SUGARINTEA	SHS5 Sugar in Tea
S5TEASUGARTEASPOONS	SHS5 Teaspoons of Sugar in Tea
S5VEGGIESFREQ	SHS5 How Many Vegetables Eaten per Day/Week

2005 Block Food Frequency Questionnaire and Nutrient Data

VARIABLE	LABEL
S5FRUITSFREQ	SHS5 How Many Fruits Eaten per Day or Week
S5FATOILFREQ	SHS5 How Often Use Fat/Oil in Cooking
S5MILKTYPE	SHS5 Type of Milk
S5DIETSHAKESTYPE	SHS5 Type of Slim Fast
S5ORANGEJUICETYPE	SHS5 Type of OJ
S5SOFTDRINKSTYPE	SHS5 Type of Soda
S5ICEDTEATYPE	SHS5 Type of Tea
S5BEERTYPE	SHS5 Type of Beer
S5BURGERTYPE	SHS5 Type Hamburger
S5HOTDOGTTYPE	SHS5 Type Hot Dogs
S5BOLOGNATYPE	SHS5 Type Lunch Meat
S5SPAGHETTITYPE	SHS5 Type Spaghetti
S5CHEESESTYPE	SHS5 Type of Cheese
S5SALADDRESSSTYPE	SHS5 Type of Salad Dressing
S5POWERBARSTYPE	SHS5 Type of Energy Bars
S5BREAKFASTBARSTYPE	SHS5 Type of Breakfast Bars
S5BREADTYPE	SHS5 Type of Bread
S5TORTILLATYPE	SHS5 Type of Tortillas
S5CHOCOCANDYTYPE	SHS5 Type of Chocolate Candy
S5COOKIESTYPE	SHS5 Type of Cookies
S5CAKETYPE	SHS5 Type of Cake
S5ICECREAMTYPE	SHS5 Type of Ice Cream
S5JELLYTYPE	SHS5 Type of Jelly
S5FATONMEATTYPE	SHS5 How Often Eat Fat on Meat
S5CHICKENSKINTYPE	SHS5 How Often Eat Skin on Chicken
S5COOKINGFATPAMORNONE	SHS5 Cooking Fat: PAM OR NO OIL
S5COOKINGFATBUTTER	SHS5 Cooking Fat: Butter
S5COOKINGFATHALF	SHS5 Cooking Fat: Butter/Marg. blend
S5COOKINGFATSTICKMARG	SHS5 Cooking Fat: Stick Margarine
S5COOKINGFATSOFTMARG	SHS5 Cooking Fat: Soft Tub Margarine
S5COOKINGFATDIET	SHS5 Cooking Fat: Lowfat Margarine
S5COOKINGFATVEGGIE	SHS5 Cooking Fat: Corn Oil
S5COOKINGFATOLIVE	SHS5 Cooking Fat: Olive Oil

2005 Block Food Frequency Questionnaire and Nutrient Data

VARIABLE	LABEL
S5COOKINGFATLARD	SHS5 Cooking Fat: Lard
S5COOKINGFATCRISCO	SHS5 Cooking Fat: Crisco
S5LCCEREALTYPE	SHS5 Cold cereal type: Low-carb (165)
S5CHEERIOSTYPE	SHS5 Cold cereal type: Cheerios (166)
S5TOTALTYPE	SHS5 Cold cereal type: Total (167)
S5FIBERONETYPE	SHS5 Cold cereal type: Fiber (168)
S5PRODUCT19TYPE	SHS5 Cold cereal type: Product 19 (169)
S5ALLBRANTYPE	SHS5 Cold cereal type: Bran (170)
S5OTHERFIBERTYPE	SHS5 Cold cereal type: Other Fiber (171)
S5SWEETENEDTYPE	SHS5 Cold cereal type: Sweetened (172)
S5CORNFLAKESTYPE	SHS5 Cold cereal type: Other (007)
S5PRENATALAMOUNT	SHS5 Prenatal Vitamins (how often)
S5PRENATALYEARS	SHS5 Prenatal vitamins (years)
S5ONEADAYAMOUNT	SHS5 One-A-Day w minerals (how often)
S5ONEADAYYEARS	SHS5 One-A-Day w minerals (years)
S5STRESSTABSAMOUNT	SHS5 Stress-Tabs/B-complex (how often)
S5STRESSTABSYEARS	SHS5 Stress-Tabs/B-complex (years)
S5VITAMINAAMOUNT	SHS5 Vitamin A (how often)
S5VITAMINAYEARS	SHS5 Vitamin A (years)
S5BETACAROTENEAMOUNT	SHS5 Beta-Carotene (how often)
S5BETACAROTENEYEARS	SHS5 Beta-Carotene (years)
S5VITAMINCAMOUNT	SHS5 Vitamin C (how often)
S5VITAMINCYEARS	SHS5 Vitamin C (years)
S5VITAMINEAMOUNT	SHS5 Vitamin E (how often)
S5VITAMINEYEARS	SHS5 Vitamin E (years)
S5FOLATEAMOUNT	SHS5 Folate (how often)
S5FOLATEYEARS	SHS5 Folate (years)
S5CALCIUMAMOUNT	SHS5 Calcium/Dolomite (how often)
S5CALCIUMYEARS	SHS5 Calcium/Dolomite (years)
S5VITAMINDAMOUNT	SHS5 Vitamin D (how often)
S5VITAMINDYEARS	SHS5 Vitamin D (years)
S5ZINCAMOUNT	SHS5 Zinc (how often)
S5ZINCYEARS	SHS5 Zinc (years)

2005 Block Food Frequency Questionnaire and Nutrient Data

VARIABLE	LABEL
S5IRONAMOUNT	SHS5 Iron (how often)
S5IRONYEARS	SHS5 Iron (years)
S5SELENIUMAMOUNT	SHS5 Selenium (how often)
S5SELENIUMYEARS	SHS5 Selenium (years)
S5OMEGA3AMOUNT	SHS5 Omega-3, Fish/Flax Seed Oil (how often)
S5OMEGA3YEARS	SHS5 Omega-3, Fish/Flax Oil (years)
S5MINERALSYESORNO	SHS5 Minerals
S5MGVITAMINCPERDAY	SHS5 How Many Vitamin C Tablets (per mg)
S5MGVITAMINEPERDAY	SHS5 How Many Vitamin E capsules (per IU)
S5GINKO	SHS5 Ginkgo
S5GINSENG	SHS5 Ginseng
S5STJOHNSWORT	SHS5 St. John's Wort
S5KAVAKAVA	SHS5 Kava Kava
S5ECHINACEA	SHS5 Echinacea
S5MELATONIN	SHS5 Melatonin
S5DHEA	SHS5 DHEA
S5GLUCOSAMINE	SHS5 Glucosamine/Chondroitin
S5DIDNTTAKETHESESUPPS	SHS5 Didn't take these supplements
S5NAMSPAMFREQ	SHS5 Spam (frequency)
S5NAMSPAMQUAN	SHS5 Spam (quantity)
S5NAMMENUDOFREQ	SHS5 Menudo (frequency)
S5NAMMENUDOQUAN	SHS5 Menudo (quantity)
S5NAMPOSOLEFREQ	SHS5 Pazole (frequency)
S5NAMPOSOLEQUAN	SHS5 Pazole (quantity)
S5NAMGUYVSAFREQ	SHS5 Guyvsava (frequency)
S5NAMGUYVSAQUAN	SHS5 Guyvsava (quantity)
S5NAMRGCHILISTEWFREQ	SHS5 Red Chili Stew or Green Chili Stew (frequency)
S5NAMRGCHILISTEWQUAN	SHS5 Red Chili Stew or Green Chili Stew (quantity)
S5NAMINDIANTACOFREQ	SHS5 Indian Taco (frequency)
S5NAMINDIANTACOQUAN	SHS5 Indian Taco (quantity)

2005 Block Food Frequency Questionnaire and Nutrient Data

VARIABLE	LABEL
S5NAMFRYBREADFREQ	SHS5 Frybread (frequency)
S5NAMFRYBREADQUAN	SHS5 Frybread (quantity)

Seven-Day Pedometer Record and Derived Activity

VARIABLE	LABEL
IDNO	ID NUMBER
ACT_STAT	COMPLETE QUESTIONNAIRE
ACT5_1A	DAY1: DATE
ACT5_1B	DAY1: DAY OF WEEK
ACT5_1Ca	DAY1: HOUR ATTACHED
ACT5_1Cb	DAY1: MINUTES ATTACHED
ACT5_1Cc	DAY1: AM OR PM TIME ATTACHED
TIME_OND1	DAY1: TIME ATTACHED
ACT5_1D	DAY1: PEDOMETER STEPS AT BEDTIME
ACT5_1Ea	DAY1: HOUR REMOVED
ACT5_1Eb	DAY1: MINUTES REMOVED
ACT5_1Ec	DAY1: AM OR PM TIME REMOVED
TIME_OFFD1	DAY1: TIME REMOVED
ACT5_1F	DAY1: TAKE OFF THE PEDOMETER FOR LONGER THAN 30 MINUTES
ACT5_1G	DAY1: IF YES, HOW LONG (HOURS)
ACT5_1H	DAY1: IF YES, HOW LONG (MINUTES)
WEARTIMED1	DAY1: WEAR TIME (MINUTES)
ACT5_2A	DAY2: DATE
ACT5_2B	DAY2: DAY OF WEEK
ACT5_2Ca	DAY2: HOUR ATTACHED
ACT5_2Cb	DAY2: MINUTES ATTACHED
ACT5_2Cc	DAY2: AM OR PM TIME ATTACHED
TIME_OND2	DAY2: TIME ATTACHED
ACT5_2D	DAY2: PEDOMETER STEPS AT BEDTIME
ACT5_2Ea	DAY2: HOUR REMOVED
ACT5_2Eb	DAY2: MINUTES REMOVED
ACT5_2Ec	DAY2: AM OR PM TIME REMOVED
TIME_OFFD2	DAY2: TIME REMOVED
ACT5_2F	DAY2: TAKE OFF THE PEDOMETER FOR LONGER THAN 30 MINUTES
ACT5_2G	DAY2: IF YES, HOW LONG (HOURS)
ACT5_2H	DAY2: IF YES, HOW LONG (MINUTES)
WEARTIMED2	DAY2: WEAR TIME (MINUTES)

Seven-Day Pedometer Record and Derived Activity

VARIABLE	LABEL
ACT5_3A	DAY3: DATE
ACT5_3B	DAY3: DAY OF WEEK
ACT5_3Ca	DAY3: HOUR ATTACHED
ACT5_3Cb	DAY3: MINUTES ATTACHED
ACT5_3Cc	DAY3: AM OR PM TIME ATTACHED
TIME_OND3	DAY3: TIME ATTACHED
ACT5_3D	DAY3: PEDOMETER STEPS AT BEDTIME
ACT5_3Ea	DAY3: HOUR REMOVED
ACT5_3Eb	DAY3: MINUTES REMOVED
ACT5_3Ec	DAY3: AM OR PM TIME REMOVED
TIME_OFFD3	DAY3: TIME REMOVED
ACT5_3F	DAY3: TAKE OFF THE PEDOMETER FOR LONGER THAN 30 MINUTES
ACT5_3G	DAY3: IF YES, HOW LONG (HOURS)
ACT5_3H	DAY3: IF YES, HOW LONG (MINUTES)
WEARTIMED3	DAY3: WEAR TIME (MINUTES)
ACT5_4A	DAY4: DATE
ACT5_4B	DAY4: DAY OF WEEK
ACT5_4Ca	DAY4: HOUR ATTACHED
ACT5_4Cb	DAY4: MINUTES ATTACHED
ACT5_4Cc	DAY4: AM OR PM TIME ATTACHED
TIME_OND4	DAY4: TIME ATTACHED
ACT5_4D	DAY4: PEDOMETER STEPS AT BEDTIME
ACT5_4Ea	DAY4: HOUR REMOVED
ACT5_4Eb	DAY4: MINUTES REMOVED
ACT5_4Ec	DAY4: AM OR PM TIME REMOVED
TIME_OFFD4	DAY4: TIME REMOVED
ACT5_4F	DAY4: TAKE OFF THE PEDOMETER FOR LONGER THAN 30 MINUTES
ACT5_4G	DAY4: IF YES, HOW LONG (HOURS)
ACT5_4H	DAY4: IF YES, HOW LONG (MINUTES)
WEARTIMED4	DAY4: WEAR TIME (MINUTES)
ACT5_5A	DAY5: DATE
ACT5_5B	DAY5: DAY OF WEEK

Seven-Day Pedometer Record and Derived Activity

VARIABLE	LABEL
ACT5_5Ca	DAY5: HOUR ATTACHED
ACT5_5Cb	DAY5: MINUTES ATTACHED
ACT5_5Cc	DAY5: AM OR PM TIME ATTACHED
TIME_OND5	DAY5: TIME ATTACHED
ACT5_5D	DAY5: PEDOMETER STEPS AT BEDTIME
ACT5_5Ea	DAY5: HOUR REMOVED
ACT5_5Eb	DAY5: MINUTES REMOVED
ACT5_5Ec	DAY5: AM OR PM TIME REMOVED
TIME_OFFD5	DAY5: TIME REMOVED
ACT5_5F	DAY5: TAKE OFF THE PEDOMETER FOR LONGER THAN 30 MINUTES
ACT5_5G	DAY5: IF YES, HOW LONG (HOURS)
ACT5_5H	DAY5: IF YES, HOW LONG (MINUTES)
WEARTIMED5	DAY5: WEAR TIME (MINUTES)
ACT5_6A	DAY6: DATE
ACT5_6B	DAY6: DAY OF WEEK
ACT5_6Ca	DAY6: HOUR ATTACHED
ACT5_6Cb	DAY6: MINUTES ATTACHED
ACT5_6Cc	DAY6: AM OR PM TIME ATTACHED
TIME_OND6	DAY6: TIME ATTACHED
ACT5_6D	DAY6: PEDOMETER STEPS AT BEDTIME
ACT5_6Ea	DAY6: HOUR REMOVED
ACT5_6Eb	DAY6: MINUTES REMOVED
ACT5_6Ec	DAY6: AM OR PM TIME REMOVED
TIME_OFFD6	DAY6: TIME REMOVED
ACT5_6F	DAY6: TAKE OFF THE PEDOMETER FOR LONGER THAN 30 MINUTES
ACT5_6G	DAY6: IF YES, HOW LONG (HOURS)
ACT5_6H	DAY6: IF YES, HOW LONG (MINUTES)
WEARTIMED6	DAY6: WEAR TIME (MINUTES)
ACT5_7A	DAY7: DATE
ACT5_7B	DAY7: DAY OF WEEK
ACT5_7Ca	DAY7: HOUR ATTACHED
ACT5_7Cb	DAY7: MINUTES ATTACHED

Seven-Day Pedometer Record and Derived Activity

VARIABLE	LABEL
ACT5_7Cc	DAY7: AM OR PM TIME ATTACHED
TIME_OND7	DAY7: TIME ATTACHED
ACT5_7D	DAY7: PEDOMETER STEPS AT BEDTIME
ACT5_7Ea	DAY7: HOUR REMOVED
ACT5_7Eb	DAY7: MINUTES REMOVED
ACT5_7Ec	DAY7: AM OR PM TIME REMOVED
TIME_OFFD7	DAY7: TIME REMOVED
ACT5_7F	DAY7: TAKE OFF THE PEDOMETER FOR LONGER THAN 30 MINUTES
ACT5_7G	DAY7: IF YES, HOW LONG (HOURS)
ACT5_7H	DAY7: IF YES, HOW LONG (MINUTES)
WEARTIMED7	DAY7: WEAR TIME (MINUTES)
ACT5_8	PHYSICAL ACTIVITY IS TYPICAL
ACT5_8A	IF NOT TYPICAL, INCREASE OR DECREASE
ACT5_9	COMMENTS
VALIDDAY1	DAY1: WORE PEDOMETER FOR MORE THAN 600 MINUTES
VALIDDAY2	DAY2: WORE PEDOMETER FOR MORE THAN 600 MINUTES
VALIDDAY3	DAY3: WORE PEDOMETER FOR MORE THAN 600 MINUTES
VALIDDAY4	DAY4: WORE PEDOMETER FOR MORE THAN 600 MINUTES
VALIDDAY5	DAY5: WORE PEDOMETER FOR MORE THAN 600 MINUTES
VALIDDAY6	DAY6: WORE PEDOMETER FOR MORE THAN 600 MINUTES
VALIDDAY7	DAY7: WORE PEDOMETER FOR MORE THAN 600 MINUTES
PED_AVG3DAY	PEDOMETER STEPS AVERAGED FOR 3 OR MORE DAYS
PED_AVG4DAY	PEDOMETER STEPS AVERAGED FOR 4 OR MORE DAYS
PED_AVG5DAY	PEDOMETER STEPS AVERAGED FOR 5 OR MORE DAYS
PED_AVG6DAY	PEDOMETER STEPS AVERAGED FOR 6 OR MORE DAYS
CENTER	SHS SITE

12-Lead Electrocardiogram

VARIABLE	LABEL
IDNO	ID NUMBER
DATETIME	DATE/TIME
VRATE	VENTRICULAR RATE
ARATE	ATRIAL RATE
PR	PR INTERVAL
QRSD	QRS DURATION
QTC	QTC INTERVAL
PAX	P AXIS
QRSAX	QRS AXIS
TAX	T WAVE AXIS
PDUR	P DURATION
QRSTANGLE	QRS-T ANGLE
TPTE_GLOBAL	T-PEAK TO T-END INTERVAL
PCARATIO2	RATIO OF PCA2 TO PCA1
QTD_TOFF	Q TO T-OFFSET INTERVAL DISPERSION
QTD_TPEAK	Q TO T-PEAK INTERVAL DISPERSION
PCA_1	PRINCIPLE COMPONENT 1
PCA_2	PRINCIPLE COMPONENT 2
PCA_3	PRINCIPLE COMPONENT 3
PCA_4	PRINCIPLE COMPONENT 4
PCA_5	PRINCIPLE COMPONENT 5
PCA_6	PRINCIPLE COMPONENT 6
PCA_7	PRINCIPLE COMPONENT 7
PCA_8	PRINCIPLE COMPONENT 8
MC1_1	MINNESOTA CODE 1.1
MC1_2	MINNESOTA CODE 1.2
MC1_3	MINNESOTA CODE 1.3
MC2_1	MINNESOTA CODE 2.1
MC2_2	MINNESOTA CODE 2.2
MC2_3	MINNESOTA CODE 2.3
MC3_1	MINNESOTA CODE 3.1
MC3_2	MINNESOTA CODE 3.2
MC3_3	MINNESOTA CODE 3.3

12-Lead Electrocardiogram

VARIABLE	LABEL
MC4_1	MINNESOTA CODE 4.1
MC4_2	MINNESOTA CODE 4.2
MC4_3	MINNESOTA CODE 4.3
MC4_4	MINNESOTA CODE 4.4
MC5_1	MINNESOTA CODE 5.1
MC5_2	MINNESOTA CODE 5.2
MC5_3	MINNESOTA CODE 5.3
MC5_4	MINNESOTA CODE 5.4
MC6_1	MINNESOTA CODE 6.1
MC6_2	MINNESOTA CODE 6.2
MC6_3	MINNESOTA CODE 6.3
MC6_4	MINNESOTA CODE 6.4
MC6_5	MINNESOTA CODE 6.5
MC6_8	MINNESOTA CODE 6.8
MC7_1	MINNESOTA CODE 7.1
MC7_2	MINNESOTA CODE 7.2
MC7_3	MINNESOTA CODE 7.3
MC7_4	MINNESOTA CODE 7.4
MC7_5	MINNESOTA CODE 7.5
MC7_6	MINNESOTA CODE 7.6
MC7_7	MINNESOTA CODE 7.7
MC7_8	MINNESOTA CODE 7.8
MC8_7	MINNESOTA CODE 8.7
MC8_8	MINNESOTA CODE 8.8
MC8_9	MINNESOTA CODE 8.9
MC8_1_1	MINNESOTA CODE 8.1.1
MC8_1_2	MINNESOTA CODE 8.1.2
MC8_1_3	MINNESOTA CODE 8.1.3
MC8_2_3	MINNESOTA CODE 8.2.3
MC8_3_1	MINNESOTA CODE 8.3.1
MC8_3_2	MINNESOTA CODE 8.3.2
MC8_4_1	MINNESOTA CODE 8.4.1
MC8_4_2	MINNESOTA CODE 8.4.2

12-Lead Electrocardiogram

VARIABLE	LABEL
MC9_1	MINNESOTA CODE 9.1
MC9_2	MINNESOTA CODE 9.2
MC9_3	MINNESOTA CODE 9.3
MC9_4	MINNESOTA CODE 9.4
MC9_5	MINNESOTA CODE 9.5
PPA_I	P PRIME AMPLITUDE LEAD I
PPA_II	P PRIME AMPLITUDE LEAD II
PPA_III	P PRIME AMPLITUDE LEAD III
PPA_AVR	P PRIME AMPLITUDE LEAD AVR
PPA_AVL	P PRIME AMPLITUDE LEAD AVL
PPA_AVF	P PRIME AMPLITUDE LEAD AVF
PPA_V1	P PRIME AMPLITUDE LEAD V1
PPA_V2	P PRIME AMPLITUDE LEAD V2
PPA_V3	P PRIME AMPLITUDE LEAD V3
PPA_V4	P PRIME AMPLITUDE LEAD V4
PPA_V5	P PRIME AMPLITUDE LEAD V5
PPA_V6	P PRIME AMPLITUDE LEAD V6
PPD_I	P PRIME DURATION LEAD I
PPD_II	P PRIME DURATION LEAD II
PPD_III	P PRIME DURATION LEAD III
PPD_AVR	P PRIME DURATION LEAD AVR
PPD_AVL	P PRIME DURATION LEAD AVL
PPD_AVF	P PRIME DURATION LEAD AVF
PPD_V1	P PRIME DURATION LEAD V1
PPD_V2	P PRIME DURATION LEAD V2
PPD_V3	P PRIME DURATION LEAD V3
PPD_V4	P PRIME DURATION LEAD V4
PPD_V5	P PRIME DURATION LEAD V5
PPD_V6	P PRIME DURATION LEAD V6
BMPPAR_I	P PRIME AREA LEAD I
BMPPAR_II	P PRIME AREA LEAD II
BMPPAR_III	P PRIME AREA LEAD III
BMPPAR_AVR	P PRIME AREA LEAD AVR

12-Lead Electrocardiogram

VARIABLE	LABEL
BMPPAR_AVL	P PRIME AREA LEAD AVL
BMPPAR_AVF	P PRIME AREA LEAD AVF
BMPPAR_V1	P PRIME AREA LEAD V1
BMPPAR_V2	P PRIME AREA LEAD V2
BMPPAR_V3	P PRIME AREA LEAD V3
BMPPAR_V4	P PRIME AREA LEAD V4
BMPPAR_V5	P PRIME AREA LEAD V5
BMPPAR_V6	P PRIME AREA LEAD V6
QA_I	Q WAVE AMPLITUDE LEAD I
QA_II	Q WAVE AMPLITUDE LEAD II
QA_III	Q WAVE AMPLITUDE LEAD III
QA_AVR	Q WAVE AMPLITUDE LEAD AVR
QA_AVL	Q WAVE AMPLITUDE LEAD AVL
QA_AVF	Q WAVE AMPLITUDE LEAD AVF
QA_V1	Q WAVE AMPLITUDE LEAD V1
QA_V2	Q WAVE AMPLITUDE LEAD V2
QA_V3	Q WAVE AMPLITUDE LEAD V3
QA_V4	Q WAVE AMPLITUDE LEAD V4
QA_V5	Q WAVE AMPLITUDE LEAD V5
QA_V6	Q WAVE AMPLITUDE LEAD V6
QD_I	Q WAVE DURATION LEAD I
QD_II	Q WAVE DURATION LEAD II
QD_III	Q WAVE DURATION LEAD III
QD_AVR	Q WAVE DURATION LEAD AVR
QD_AVL	Q WAVE DURATION LEAD AVL
QD_AVF	Q WAVE DURATION LEAD AVF
QD_V1	Q WAVE DURATION LEAD V1
QD_V2	Q WAVE DURATION LEAD V2
QD_V3	Q WAVE DURATION LEAD V3
QD_V4	Q WAVE DURATION LEAD V4
QD_V5	Q WAVE DURATION LEAD V5
QD_V6	Q WAVE DURATION LEAD V6
BMQAR_I	Q WAVE AREA LEAD I

12-Lead Electrocardiogram

VARIABLE	LABEL
BMQAR_II	Q WAVE AREA LEAD II
BMQAR_III	Q WAVE AREA LEAD III
BMQAR_AVR	Q WAVE AREA LEAD AVR
BMQAR_AVL	Q WAVE AREA LEAD AVL
BMQAR_AVF	Q WAVE AREA LEAD AVF
BMQAR_V1	Q WAVE AREA LEAD V1
BMQAR_V2	Q WAVE AREA LEAD V2
BMQAR_V3	Q WAVE AREA LEAD V3
BMQAR_V4	Q WAVE AREA LEAD V4
BMQAR_V5	Q WAVE AREA LEAD V5
BMQAR_V6	Q WAVE AREA LEAD V6
RA_I	R WAVE AMPLITUDE LEAD I
RA_II	R WAVE AMPLITUDE LEAD II
RA_III	R WAVE AMPLITUDE LEAD III
RA_AVR	R WAVE AMPLITUDE LEAD AVR
RA_AVL	R WAVE AMPLITUDE LEAD AVL
RA_AVF	R WAVE AMPLITUDE LEAD AVF
RA_V1	R WAVE AMPLITUDE LEAD V1
RA_V2	R WAVE AMPLITUDE LEAD V2
RA_V3	R WAVE AMPLITUDE LEAD V3
RA_V4	R WAVE AMPLITUDE LEAD V4
RA_V5	R WAVE AMPLITUDE LEAD V5
RA_V6	R WAVE AMPLITUDE LEAD V6
RD_I	R WAVE DURATION LEAD I
RD_II	R WAVE DURATION LEAD II
RD_III	R WAVE DURATION LEAD III
RD_AVR	R WAVE DURATION LEAD AVR
RD_AVL	R WAVE DURATION LEAD AVL
RD_AVF	R WAVE DURATION LEAD AVF
RD_V1	R WAVE DURATION LEAD V1
RD_V2	R WAVE DURATION LEAD V2
RD_V3	R WAVE DURATION LEAD V3
RD_V4	R WAVE DURATION LEAD V4

12-Lead Electrocardiogram

VARIABLE	LABEL
RD_V5	R WAVE DURATION LEAD V5
RD_V6	R WAVE DURATION LEAD V6
BMRAR_I	R WAVE AREA LEAD I
BMRAR_II	R WAVE AREA LEAD II
BMRAR_III	R WAVE AREA LEAD III
BMRAR_AVR	R WAVE AREA LEAD AVR
BMRAR_AVL	R WAVE AREA LEAD AVL
BMRAR_AVF	R WAVE AREA LEAD AVF
BMRAR_V1	R WAVE AREA LEAD V1
BMRAR_V2	R WAVE AREA LEAD V2
BMRAR_V3	R WAVE AREA LEAD V3
BMRAR_V4	R WAVE AREA LEAD V4
BMRAR_V5	R WAVE AREA LEAD V5
BMRAR_V6	R WAVE AREA LEAD V6
SA_I	S WAVE AMPLITUDE LEAD I
SA_II	S WAVE AMPLITUDE LEAD II
SA_III	S WAVE AMPLITUDE LEAD III
SA_AVR	S WAVE AMPLITUDE LEAD AVR
SA_AVL	S WAVE AMPLITUDE LEAD AVL
SA_AVF	S WAVE AMPLITUDE LEAD AVF
SA_V1	S WAVE AMPLITUDE LEAD V1
SA_V2	S WAVE AMPLITUDE LEAD V2
SA_V3	S WAVE AMPLITUDE LEAD V3
SA_V4	S WAVE AMPLITUDE LEAD V4
SA_V5	S WAVE AMPLITUDE LEAD V5
SA_V6	S WAVE AMPLITUDE LEAD V6
MAXRA_I	MAXIMAL R WAVE AMPLITUDE LEAD I
MAXRA_II	MAXIMAL R WAVE AMPLITUDE LEAD II
MAXRA_III	MAXIMAL R WAVE AMPLITUDE LEAD III
MAXRA_AVR	MAXIMAL R WAVE AMPLITUDE LEAD AVR
MAXRA_AVL	MAXIMAL R WAVE AMPLITUDE LEAD AVL
MAXRA_AVF	MAXIMAL R WAVE AMPLITUDE LEAD AVF
MAXRA_V1	MAXIMAL R WAVE AMPLITUDE LEAD V1

12-Lead Electrocardiogram

VARIABLE	LABEL
MAXRA_V2	MAXIMAL R WAVE AMPLITUDE LEAD V2
MAXRA_V3	MAXIMAL R WAVE AMPLITUDE LEAD V3
MAXRA_V4	MAXIMAL R WAVE AMPLITUDE LEAD V4
MAXRA_V5	MAXIMAL R WAVE AMPLITUDE LEAD V5
MAXRA_V6	MAXIMAL R WAVE AMPLITUDE LEAD V6
PA_I	P WAVE AMPLITUDE LEAD I
PA_II	P WAVE AMPLITUDE LEAD II
PA_III	P WAVE AMPLITUDE LEAD III
PA_AVR	P WAVE AMPLITUDE LEAD AVR
PA_AVL	P WAVE AMPLITUDE LEAD AVL
PA_AVF	P WAVE AMPLITUDE LEAD AVF
PA_V1	P WAVE AMPLITUDE LEAD V1
PA_V2	P WAVE AMPLITUDE LEAD V2
PA_V3	P WAVE AMPLITUDE LEAD V3
PA_V4	P WAVE AMPLITUDE LEAD V4
PA_V5	P WAVE AMPLITUDE LEAD V5
PA_V6	P WAVE AMPLITUDE LEAD V6
PD_I	P WAVE DURATION LEAD I
PD_II	P WAVE DURATION LEAD II
PD_III	P WAVE DURATION LEAD III
PD_AVR	P WAVE DURATION LEAD AVR
PD_AVL	P WAVE DURATION LEAD AVL
PD_AVF	P WAVE DURATION LEAD AVF
PD_V1	P WAVE DURATION LEAD V1
PD_V2	P WAVE DURATION LEAD V2
PD_V3	P WAVE DURATION LEAD V3
PD_V4	P WAVE DURATION LEAD V4
PD_V5	P WAVE DURATION LEAD V5
PD_V6	P WAVE DURATION LEAD V6
BMPAR_I	P WAVE AREA LEAD I
BMPAR_II	P WAVE AREA LEAD II
BMPAR_III	P WAVE AREA LEAD III
BMPAR_AVR	P WAVE AREA LEAD AVR

12-Lead Electrocardiogram

VARIABLE	LABEL
BMPAR_AVL	P WAVE AREA LEAD AVL
BMPAR_AVF	P WAVE AREA LEAD AVF
BMPAR_V1	P WAVE AREA LEAD V1
BMPAR_V2	P WAVE AREA LEAD V2
BMPAR_V3	P WAVE AREA LEAD V3
BMPAR_V4	P WAVE AREA LEAD V4
BMPAR_V5	P WAVE AREA LEAD V5
BMPAR_V6	P WAVE AREA LEAD V6
SD_I	S WAVE DURATION LEAD I
SD_II	S WAVE DURATION LEAD II
SD_III	S WAVE DURATION LEAD III
SD_AVR	S WAVE DURATION LEAD AVR
SD_AVL	S WAVE DURATION LEAD AVL
SD_AVF	S WAVE DURATION LEAD AVF
SD_V1	S WAVE DURATION LEAD V1
SD_V2	S WAVE DURATION LEAD V2
SD_V3	S WAVE DURATION LEAD V3
SD_V4	S WAVE DURATION LEAD V4
SD_V5	S WAVE DURATION LEAD V5
SD_V6	S WAVE DURATION LEAD V6
BMSAR_I	S WAVE AREA LEAD I
BMSAR_II	S WAVE AREA LEAD II
BMSAR_III	S WAVE AREA LEAD III
BMSAR_AVR	S WAVE AREA LEAD AVR
BMSAR_AVL	S WAVE AREA LEAD AVL
BMSAR_AVF	S WAVE AREA LEAD AVF
BMSAR_V1	S WAVE AREA LEAD V1
BMSAR_V2	S WAVE AREA LEAD V2
BMSAR_V3	S WAVE AREA LEAD V3
BMSAR_V4	S WAVE AREA LEAD V4
BMSAR_V5	S WAVE AREA LEAD V5
BMSAR_V6	S WAVE AREA LEAD V6
RPA_I	R PRIME AMPLITUDE LEAD I

12-Lead Electrocardiogram

VARIABLE	LABEL
RPA_II	R PRIME AMPLITUDE LEAD II
RPA_III	R PRIME AMPLITUDE LEAD III
RPA_AVR	R PRIME AMPLITUDE LEAD AVR
RPA_AVL	R PRIME AMPLITUDE LEAD AVL
RPA_AVF	R PRIME AMPLITUDE LEAD AVF
RPA_V1	R PRIME AMPLITUDE LEAD V1
RPA_V2	R PRIME AMPLITUDE LEAD V2
RPA_V3	R PRIME AMPLITUDE LEAD V3
RPA_V4	R PRIME AMPLITUDE LEAD V4
RPA_V5	R PRIME AMPLITUDE LEAD V5
RPA_V6	R PRIME AMPLITUDE LEAD V6
RPD_I	R PRIME DURATION LEAD I
RPD_II	R PRIME DURATION LEAD II
RPD_III	R PRIME DURATION LEAD III
RPD_AVR	R PRIME DURATION LEAD AVR
RPD_AVL	R PRIME DURATION LEAD AVL
RPD_AVF	R PRIME DURATION LEAD AVF
RPD_V1	R PRIME DURATION LEAD V1
RPD_V2	R PRIME DURATION LEAD V2
RPD_V3	R PRIME DURATION LEAD V3
RPD_V4	R PRIME DURATION LEAD V4
RPD_V5	R PRIME DURATION LEAD V5
RPD_V6	R PRIME DURATION LEAD V6
BMRPAR_I	R PRIME AREA LEAD I
BMRPAR_II	R PRIME AREA LEAD II
BMRPAR_III	R PRIME AREA LEAD III
BMRPAR_AVR	R PRIME AREA LEAD AVR
BMRPAR_AVL	R PRIME AREA LEAD AVL
BMRPAR_AVF	R PRIME AREA LEAD AVF
BMRPAR_V1	R PRIME AREA LEAD V1
BMRPAR_V2	R PRIME AREA LEAD V2
BMRPAR_V3	R PRIME AREA LEAD V3
BMRPAR_V4	R PRIME AREA LEAD V4

12-Lead Electrocardiogram

VARIABLE	LABEL
BMRPAR_V5	R PRIME AREA LEAD V5
BMRPAR_V6	R PRIME AREA LEAD V6
SPA_I	S PRIME AMPLITUDE LEAD I
SPA_II	S PRIME AMPLITUDE LEAD II
SPA_III	S PRIME AMPLITUDE LEAD III
SPA_AVR	S PRIME AMPLITUDE LEAD AVR
SPA_AVL	S PRIME AMPLITUDE LEAD AVL
SPA_AVF	S PRIME AMPLITUDE LEAD AVF
SPA_V1	S PRIME AMPLITUDE LEAD V1
SPA_V2	S PRIME AMPLITUDE LEAD V2
SPA_V3	S PRIME AMPLITUDE LEAD V3
SPA_V4	S PRIME AMPLITUDE LEAD V4
SPA_V5	S PRIME AMPLITUDE LEAD V5
SPA_V6	S PRIME AMPLITUDE LEAD V6
SPD_I	S PRIME DURATION LEAD I
SPD_II	S PRIME DURATION LEAD II
SPD_III	S PRIME DURATION LEAD III
SPD_AVR	S PRIME DURATION LEAD AVR
SPD_AVL	S PRIME DURATION LEAD AVL
SPD_AVF	S PRIME DURATION LEAD AVF
SPD_V1	S PRIME DURATION LEAD V1
SPD_V2	S PRIME DURATION LEAD V2
SPD_V3	S PRIME DURATION LEAD V3
SPD_V4	S PRIME DURATION LEAD V4
SPD_V5	S PRIME DURATION LEAD V5
SPD_V6	S PRIME DURATION LEAD V6
BMSPAR_I	S PRIME AREA LEAD I
BMSPAR_II	S PRIME AREA LEAD II
BMSPAR_III	S PRIME AREA LEAD III
BMSPAR_AVR	S PRIME AREA LEAD AVR
BMSPAR_AVL	S PRIME AREA LEAD AVL
BMSPAR_AVF	S PRIME AREA LEAD AVF
BMSPAR_V1	S PRIME AREA LEAD V1

12-Lead Electrocardiogram

VARIABLE	LABEL
BMSPAR_V2	S PRIME AREA LEAD V2
BMSPAR_V3	S PRIME AREA LEAD V3
BMSPAR_V4	S PRIME AREA LEAD V4
BMSPAR_V5	S PRIME AREA LEAD V5
BMSPAR_V6	S PRIME AREA LEAD V6
STJ_I	ST J POINT LEAD I
STJ_II	ST J POINT LEAD II
STJ_III	ST J POINT LEAD III
STJ_AVR	ST J POINT LEAD AVR
STJ_AVL	ST J POINT LEAD AVL
STJ_AVF	ST J POINT LEAD AVF
STJ_V1	ST J POINT LEAD V1
STJ_V2	ST J POINT LEAD V2
STJ_V3	ST J POINT LEAD V3
STJ_V4	ST J POINT LEAD V4
STJ_V5	ST J POINT LEAD V5
STJ_V6	ST J POINT LEAD V6
STM_I	ST M POINT LEAD I
STM_II	ST M POINT LEAD II
STM_III	ST M POINT LEAD III
STM_AVR	ST M POINT LEAD AVR
STM_AVL	ST M POINT LEAD AVL
STM_AVF	ST M POINT LEAD AVF
STM_V1	ST M POINT LEAD V1
STM_V2	ST M POINT LEAD V2
STM_V3	ST M POINT LEAD V3
STM_V4	ST M POINT LEAD V4
STM_V5	ST M POINT LEAD V5
STM_V6	ST M POINT LEAD V6
STE_I	ST E POINT LEAD I
STE_II	ST E POINT LEAD II
STE_III	ST E POINT LEAD III
STE_AVR	ST E POINT LEAD AVR

12-Lead Electrocardiogram

VARIABLE	LABEL
STE_AVL	ST E POINT LEAD AVL
STE_AVF	ST E POINT LEAD AVF
STE_V1	ST E POINT LEAD V1
STE_V2	ST E POINT LEAD V2
STE_V3	ST E POINT LEAD V3
STE_V4	ST E POINT LEAD V4
STE_V5	ST E POINT LEAD V5
STE_V6	ST E POINT LEAD V6
TA_I	T WAVE AMPLITUDE LEAD I
TA_II	T WAVE AMPLITUDE LEAD II
TA_III	T WAVE AMPLITUDE LEAD III
TA_AVR	T WAVE AMPLITUDE LEAD AVR
TA_AVL	T WAVE AMPLITUDE LEAD AVL
TA_AVF	T WAVE AMPLITUDE LEAD AVF
TA_V1	T WAVE AMPLITUDE LEAD V1
TA_V2	T WAVE AMPLITUDE LEAD V2
TA_V3	T WAVE AMPLITUDE LEAD V3
TA_V4	T WAVE AMPLITUDE LEAD V4
TA_V5	T WAVE AMPLITUDE LEAD V5
TA_V6	T WAVE AMPLITUDE LEAD V6
TD_I	T WAVE DURATION LEAD I
TD_II	T WAVE DURATION LEAD II
TD_III	T WAVE DURATION LEAD III
TD_AVR	T WAVE DURATION LEAD AVR
TD_AVL	T WAVE DURATION LEAD AVL
TD_AVF	T WAVE DURATION LEAD AVF
TD_V1	T WAVE DURATION LEAD V1
TD_V2	T WAVE DURATION LEAD V2
TD_V3	T WAVE DURATION LEAD V3
TD_V4	T WAVE DURATION LEAD V4
TD_V5	T WAVE DURATION LEAD V5
BMTAR_I	T WAVE AREA LEAD I
BMTAR_II	T WAVE AREA LEAD II

12-Lead Electrocardiogram

VARIABLE	LABEL
BMTAR_III	T WAVE AREA LEAD III
BMTAR_AVR	T WAVE AREA LEAD AVR
BMTAR_AVL	T WAVE AREA LEAD AVL
BMTAR_AVF	T WAVE AREA LEAD AVF
BMTAR_V1	T WAVE AREA LEAD V1
BMTAR_V2	T WAVE AREA LEAD V2
BMTAR_V3	T WAVE AREA LEAD V3
BMTAR_V4	T WAVE AREA LEAD V4
BMTAR_V5	T WAVE AREA LEAD V5
BMTAR_V6	T WAVE AREA LEAD V6
TPA_I	T PRIME AMPLITUDE LEAD I
TPA_II	T PRIME AMPLITUDE LEAD II
TPA_III	T PRIME AMPLITUDE LEAD III
TPA_AVR	T PRIME AMPLITUDE LEAD AVR
TPA_AVL	T PRIME AMPLITUDE LEAD AVL
TPA_AVF	T PRIME AMPLITUDE LEAD AVF
TPA_V1	T PRIME AMPLITUDE LEAD V1
TPA_V2	T PRIME AMPLITUDE LEAD V2
TPA_V3	T PRIME AMPLITUDE LEAD V3
TPA_V4	T PRIME AMPLITUDE LEAD V4
TPA_V5	T PRIME AMPLITUDE LEAD V5
TPA_V6	T PRIME AMPLITUDE LEAD V6
TPD_I	T PRIME DURATION LEAD I
TPD_II	T PRIME DURATION LEAD II
TPD_III	T PRIME DURATION LEAD III
TPD_AVR	T PRIME DURATION LEAD AVR
TPD_AVL	T PRIME DURATION LEAD AVL
TPD_AVF	T PRIME DURATION LEAD AVF
TPD_V1	T PRIME DURATION LEAD V1
TPD_V2	T PRIME DURATION LEAD V2
TPD_V3	T PRIME DURATION LEAD V3
TPD_V4	T PRIME DURATION LEAD V4
TPD_V5	T PRIME DURATION LEAD V5

12-Lead Electrocardiogram

VARIABLE	LABEL
TPD_V6	T PRIME DURATION LEAD V6
BMTPAR_I	T PRIME AREA LEAD I
BMTPAR_II	T PRIME AREA LEAD II
BMTPAR_III	T PRIME AREA LEAD III
BMTPAR_AVR	T PRIME AREA LEAD AVR
BMTPAR_AVL	T PRIME AREA LEAD AVL
BMTPAR_AVF	T PRIME AREA LEAD AVF
BMTPAR_V1	T PRIME AREA LEAD V1
BMTPAR_V2	T PRIME AREA LEAD V2
BMTPAR_V3	T PRIME AREA LEAD V3
BMTPAR_V4	T PRIME AREA LEAD V4
BMTPAR_V5	T PRIME AREA LEAD V5
BMTPAR_V6	T PRIME AREA LEAD V6
MAXSA_I	MAXIMAL S WAVE AMPLITUDE LEAD I
MAXSA_II	MAXIMAL S WAVE AMPLITUDE LEAD II
MAXSA_III	MAXIMAL S WAVE AMPLITUDE LEAD III
MAXSA_AVR	MAXIMAL S WAVE AMPLITUDE LEAD AVR
MAXSA_AVL	MAXIMAL S WAVE AMPLITUDE LEAD AVL
MAXSA_AVF	MAXIMAL S WAVE AMPLITUDE LEAD AVF
MAXSA_V1	MAXIMAL S WAVE AMPLITUDE LEAD V1
MAXSA_V2	MAXIMAL S WAVE AMPLITUDE LEAD V2
MAXSA_V3	MAXIMAL S WAVE AMPLITUDE LEAD V3
MAXSA_V4	MAXIMAL S WAVE AMPLITUDE LEAD V4
MAXSA_V5	MAXIMAL S WAVE AMPLITUDE LEAD V5
MAXSA_V6	MAXIMAL S WAVE AMPLITUDE LEAD V6
PAREA_I	P WAVE NET AREA LEAD I
PAREA_II	P WAVE NET AREA LEAD II
PAREA_III	P WAVE NET AREA LEAD III
PAREA_AVR	P WAVE NET AREA LEAD AVR
PAREA_AVL	P WAVE NET AREA LEAD AVL
PAREA_AVF	P WAVE NET AREA LEAD AVF
PAREA_V1	P WAVE NET AREA LEAD V1
PAREA_V2	P WAVE NET AREA LEAD V2

12-Lead Electrocardiogram

VARIABLE	LABEL
PAREA_V3	P WAVE NET AREA LEAD V3
PAREA_V4	P WAVE NET AREA LEAD V4
PAREA_V5	P WAVE NET AREA LEAD V5
PAREA_V6	P WAVE NET AREA LEAD V6
QRSAR_I	QRS COMPLEX NET AREA LEAD I
QRSAR_II	QRS COMPLEX NET AREA LEAD II
QRSAR_III	QRS COMPLEX NET AREA LEAD III
QRSAR_AVR	QRS COMPLEX NET AREA LEAD AVR
QRSAR_AVL	QRS COMPLEX NET AREA LEAD AVL
QRSAR_AVF	QRS COMPLEX NET AREA LEAD AVF
QRSAR_V1	QRS COMPLEX NET AREA LEAD V1
QRSAR_V2	QRS COMPLEX NET AREA LEAD V2
QRSAR_V3	QRS COMPLEX NET AREA LEAD V3
QRSAR_V4	QRS COMPLEX NET AREA LEAD V4
QRSAR_V5	QRS COMPLEX NET AREA LEAD V5
QRSAR_V6	QRS COMPLEX NET AREA LEAD V6
TAREA_I	T WAVE NET AREA LEAD I
TAREA_II	T WAVE NET AREA LEAD II
TAREA_III	T WAVE NET AREA LEAD III
TAREA_AVR	T WAVE NET AREA LEAD AVR
TAREA_AVL	T WAVE NET AREA LEAD AVL
TAREA_AVF	T WAVE NET AREA LEAD AVF
TAREA_V1	T WAVE NET AREA LEAD V1
TAREA_V2	T WAVE NET AREA LEAD V2
TAREA_V3	T WAVE NET AREA LEAD V3
TAREA_V4	T WAVE NET AREA LEAD V4
TAREA_V5	T WAVE NET AREA LEAD V5
TAREA_V6	T WAVE NET AREA LEAD V6
J40_I	ST J+40 LEAD I
J40_II	ST J+40 LEAD II
J40_III	ST J+40 LEAD III
J40_AVR	ST J+40 LEAD AVR
J40_AVL	ST J+40 LEAD AVL

12-Lead Electrocardiogram

VARIABLE	LABEL
J40_AVF	ST J+40 LEAD AVF
J40_V1	ST J+40 LEAD V1
J40_V2	ST J+40 LEAD V2
J40_V3	ST J+40 LEAD V3
J40_V4	ST J+40 LEAD V4
J40_V5	ST J+40 LEAD V5
J40_V6	ST J+40 LEAD V6
J60_I	ST J+60 LEAD I
J60_II	ST J+60 LEAD II
J60_III	ST J+60 LEAD III
J60_AVR	ST J+60 LEAD AVR
J60_AVL	ST J+60 LEAD AVL
J60_AVF	ST J+60 LEAD AVF
J60_V1	ST J+60 LEAD V1
J60_V2	ST J+60 LEAD V2
J60_V3	ST J+60 LEAD V3
J60_V4	ST J+60 LEAD V4
J60_V5	ST J+60 LEAD V5
J60_V6	ST J+60 LEAD V6
J80_I	ST J+80 LEAD I
J80_II	ST J+80 LEAD II
J80_III	ST J+80 LEAD III
J80_AVR	ST J+80 LEAD AVR
J80_AVL	ST J+80 LEAD AVL
J80_AVF	ST J+80 LEAD AVF
J80_V1	ST J+80 LEAD V1
J80_V2	ST J+80 LEAD V2
J80_V3	ST J+80 LEAD V3
J80_V4	ST J+80 LEAD V4
J80_V5	ST J+80 LEAD V5
J80_V6	ST J+80 LEAD V6
CENTER	SHS SITE

Echocardiography

VARIABLE	LABEL
IDNO	ID NUMBER
AA5	AORTIC ANNULUS
AC_ET5	ACCELERATION TIME/EJECTION TIME
AR2D5	AORTIC ROOT BY 2-D
ARMM5	AORTIC ROOT DIMENSION (M-MODE MODULE)
AVACCEL5	AORTIC VALVE ACCELERATION RATE (AT AORTIC VALVE ANNULUS, FROM DOPPLER RECORDINGS)
AVMG5	AORTIC VALVE MEAN GRADIENT
AVMV5	AORTIC ANNULAR MEAN VELOCITY
AVPEAKV5	AORTIC VALVE PEAK VELOCITY
AVPG5	AORTIC VALVE PEAK GRADIENT
AVTIME5	AORTIC VALVE EJECTION TIME
AVTVI5	AORTIC VALVE TIME VELOCITY INTEGRAL
COMMENTS5	COMMENT
ECHOSEQUENCE5	ECHO SEQUENCE
ECHOTAPE5	ECHOTAPE
FROZEN5	FROZEN
HEARTRAT5	HEART RATE (BPM) (MEASURED FROM DOPPLER RECORDINGS)
IDE5	ID NUMBER
IVRT5	SHS5 IVRT
IVSDS5	INTERVENTRICULAR SEPTUM SYSTOLIC DIMENSION
IVSS5	INTER VENTRICULAR SEPTUM THICKNESS IN SYSTOLE
LASD2D5	LEFT ATRIAL SYSTOLIC DIAMETER (2-D MODULE)
LAST_RPT5	LAST REPORT
LVIDD5	LEFT VENTRICULAR INTERNAL DIAMETER IN DISTOLE (VALUE DERIVED FROM PRIMARY 2-D OR M-MODE MEASUREMENT)
LVPWDDMM5	LEFT VENTRICULAR POSTERIOR WALL THICKNESS (M-MODE MODULE)
LVPWTS5	LEFT VENTRICULAR POSTERIOR WALL THICKNESS (M-MODE MODULE)
LVPWSDMM5	LEFT VENTRICULAR POSTERIOR WALL THICKNESS IN SYSTOLE (M-MODE MODULE)

Echocardiography

VARIABLE	LABEL
LVIDS5	LEFT VENTRICULAR INTERNAL DIAMETER IN SYSTOLE (VALUE DERIVED FROM PRIMARY 2-D OR M-MODE MEASUREMENT)
LVSDMM5	LEFT VENTRICULAR INTERNAL DIMENSION IN SYSTOLE (M-MODE MODULE)
MAA5	MITRAL ANNULAR A VELOCITY
MAACCTIM5	MITRAL ANNULAR ACCELERATION TIME
MAATRIFF5	MITRAL ANNULAR ATRIAL FILLING TIME
MADECTIME5	MITRAL ANNULAR DECELERATION TIME
MAE5	MITRAL ANNULAR E VELOCITY
MAHALFFF5	MITRAL ANNULAR HALF FILLING TIME
MAMR5	MITRAL ANNULUS OPENING R-WAVE-INTERVAL
MAPRESHFTM5	MAPRESHFTM5
MATHIRDFF5	MITRAL ANNULAR THIRD FILLING TIME
MATIME5	MITRAL ANNULAR FILLING TIME
MATVI5	MITRAL ANNULAR TIME VELOCITY INTEGRAL (FLOW AT MITRAL ANNULAR LEVEL, FROM DOPPLER)
MVA5	MITRAL VALVE A VELOCITY (PEAK ATRIAL PHASE VELOCITY AT LEAFLET TIPS)
MVACCTIM5	MITRAL VALVE ACCELERATION TIME (AT LEAFLET TIPS)
MVATRIFF5	MITRAL VALVE ATRIAL FILLING FRACTION (FRACTION OF TOTAL FILLING DURING ATRIAL CONTRACTION)
MVDECTIME5	MITRAL VALVE DECELERATION TIME (TIME FOR LEAFLET TIP EARLY FLOW VELOCITY TO REACH 0)
MVE5	MITRAL VALVE E. VELOCITY (PEAK EARLY FILLING VELOCITY AT LEAFLET TIPS)
MVHALFFF5	MITRAL VALVE HALF FILLING TIME (AT LEAFLET TIPS)
MVPRESHFTM5	MVPRESHFTM
MVTHIRDFF5	MITRAL VALVE THIRD FILLING TIME (AT LEAFLET TIPS)
MVTIME5	MITRAL VALVE DIASTOLIC FILLING TIME (AT LEAFLET TIPS)
MVTVI5	MITRAL VALVE TIME VELOCITY INTEGRAL (AT LEAFLET TIPS, FROM DOPPLER RECORDINGS)
PRESHFTM5	MITRAL VALVE PRESSURE HALF-TIME
PRINTRECORD5	PRINT RECORD
PVMEANGRAD5	PULMONIC VALVE MEAN GRADIENT
PVMEANV5	MEAN VELOCITY

Echocardiography

VARIABLE	LABEL
PVPEAKGRAD5	PULMONIC VALVE PEAK GRADIENT
PVPEAKV5	PULMONIC VALVE PEAK VELOCITY
PVTIME5	PULMONIC VALVE TIME
PVTVI5	PULMONIC VALVE TIME VELOCITY INTEGRAL
REF_MD5	REF MD
RPT_DATE5	DATE REPORT SENT
RWM_AA5	WALL MOTION SCORE FOR ANTERIOR WALL, AT VENTRICULAR APEX
RWM_AI5	WALL MOTION SCORE FOR INFERIOR WALL, AT VENTRICULAR APEX
RWM_AL5	WALL MOTION SCORE FOR LATERAL WALL, AT VENTRICULAR APEX
RWM_AS5	WALL MOTION SCORE FOR INFERIOR SEPTUM, AT MID-VENTRICLE
RWM_AVG5	WALL MOTION SCORE AVERAGE (FROM DIGISONICS)
RWM_BA5	WALL MOTION SCORE FOR ANTERIOR WALL, AT BASE
RWM_BAS5	WALL MOTION SCORE FOR ANTERIOR SEPTUM, AT BASE
RWM_BI5	WALL MOTION SCORE VARIABLE, FOR INFERIOR SEPTUM, AT BASE
RWM_BIS5	WALL MOTION SCORE FOR INFERIOR SEPTUM, AT BASE
RWM_BL5	WALL MOTION SCORE VARIABLE FOR LATERAL WALL, AT BASE
RWM_BLA5	RWM_BLA
RWM_BLP5	RWM_BLP
RWM_MA5	WALL MOTION SCORE FOR ANTERIOR WALL, AT MID VENTRICLE
RWM_MAS5	WALL MOTION SCORE FOR ANTERIOR SEPTUM, AT MID VENTRICLE
RWM_MI5	WALL MOTION SCORE FOR INFERIOR WALL, AT MID-VENTRICLE
RWM_MIS5	WALL MOTION SCORE FOR INFERIOR SEPTUM, AT MID-VENTRICLE
RWM_ML5	WALL MOTION SCORE FOR LATERAL WALL, AT MID VENTRICLE
RWM_MLA5	RWM_MLA
RWM_MLP5	RWM_MLP

Echocardiography

VARIABLE	LABEL
IVSDD5	INTER VENTRICULAR SEPTUM IN DIASTOLE (VALUE DERIVED FROM PRIMARY 2-D OR M-MODE MEASUREMENT)
SDDMM5	SEPTAL THICKNESS IN DIASTOLE (M-MODE MODULE)
SSD2D5	SEPTAL THICKNESS IN SYSTOLE (2-D MODULE)
SSDMM5	SEPTAL THICKNESS IN SYSTOLE (M-MODE MODULE)
TRMEANGRAD5	TRICUSPID VALVE MEAN GRADIENT
TRMEANV5	TRICUSPID VALVE MEAN VELOCITY
TRPEAKACC5	TRICUSPID VALVE PEAK ACCELERATION
TRPEAKGRAD5	TRICUSPID VALVE PEAK GRADIENT
TRPEAKV5	TRICUSPID VALVE PEAK VELOCITY
TRTIME5	DURATION OF TRICUSPID REGURGITATION
TRTVI5	TRICUSPID VALVE TIME VELOCITY INTEGRAL
UNIQUEFIELD5	UNIQUEFIELD
BSA5	BODY SURFACE AREA (M ²)
LVMASS5	LEFT VENTRICULAR MASS (G)
LVPWTD5	LV POSTERIOR WALL DIASTOLIC THICKNESS
FS5	FRACTIONAL SHORTENING (ABSOLUTE UNITS)
A5	PORTION OF COMPLEX DERIVED VARIABLE
B5	PORTION OF COMPLEX DERIVED VARIABLE
CESS5	CIRCUMFERENTIAL END SYSTOLIC STRESS (KDYN/CM ²)
EDV5	END DIASTOLIC VOLUME (ML)
ESV5	END SYSTOLIC VOLUME (ML)
ESVI5	END SYSTOLIC VOLUME INDEX (ESV/BSA)(ML/M ²)
AREA5	AORTIC AREA (CM ²)
STVOL5	STROKE VOLUME (ML)
LVMHT27_5	LVMASS DIVIDED BY METER AND RAISED TO THE 2.7 POWER
LVMi5	LEFT VENTRICULAR MASS INDEX LVM/BSA (G/M ²)
ESSM5	MERIDIONAL END-SYSTOLIC STRESS (KDYN/CM ²)
EF5	EJECTION FRACTION (ABSOLUTE UNITS)
VCF5	VELOCITY OF CIRCUMFERENTIAL FIBER SHORTENING (ABSOLUTE UNITS/SEC)
CARDOUT5	CARDIAC OUTPUT (ML/MINUTES)
TPR5	TOTAL PERIPHERAL RESISTANCE (DYNE•CM•SEC-5)

Echocardiography

VARIABLE	LABEL
PPSTVOL5	PULSE PRESSURE OVER STROKE VOLUME (MMHG/ML)
CARDBSA5	CARDIAC OUTPUT/BODY SURFACE AREA (ML/MIN/M ²)
HS5	SYSTOLIC MIDWALL SHELL THICKNESS (CM)
MWS5	MIDWALL SHORTENING (CM)
MWSPREDC5	MIDWALL SHORTENING PREDICTED (ABSOLUTE UNITS)
MWSMWSPC5	MIDWALL SHORTENING AS PERCENT OF PREDICTED (%)
MAEA5	MAE/MAA
MVEA5	MVE/MVA
LVMWDS5	LV SYSTOLIC MIDWALL DIMENSION (CM)
LVMWDD5	LV DIASTOLIC MIDWALL DIMENSION (CM)
AREG5	AORTIC REGURGITATION
AREG35	AORTIC REGURGITATION: >=2+
AREGDUM5	AORTIC REGURGITATION: YES OR NO
MREG5	MITRAL REGURITATION
MREG35	MITRAL REGURGITATION: >=2+
MREGDUM5	MITRAL REGURGITATION: YES OR NO
AOSTEN5	AORTIC STENOSIS
AOBICUS5	BICUSPID AORTIC VALVE
MSTEN5	MR STENOSIS
MVPROS5	MR VALVE PROTHESIS SEEN
AOPROS5	AORTIC VALVE PROSTHESIS SEEN
MAC5	THICKENED MITRAL ANULUS
AOCALCR5	AO FIC AND AORTIC VALVE LEAF THICKENING
PARASEP5	NO PARADOXICAL SEPTAL MOTION
M_AA5	APICAL ANTERIOR WALL MOTION ABNORMALITY
M_AI5	APICAL INFERIOR WALL MOTION ABNORMALITY
M_AL5	APICAL LATERAL WALL MOTION ABNORMALITY
M_AS5	APICAL SEPTUM WALL MOTION ABNORMALITY
M_BA5	BASAL ANTERIOR WALL MOTION ABNORMALITY
M_BAS5	BASAL ANTERIOR SEPTAL WALL MOTION ABNORMALITY
M_BI5	BASAL INFERIOR WALL MOTION ABNORMALITY
M_BIS5	BASAL INFERIOR SEPTAL MOTION ABNORMALITY
M_BL5	BASAL LATERAL WALL MOTION ABNORMALITY

Echocardiography

VARIABLE	LABEL
M_MA5	MEDIAL ANTERIOR WALL MOTION ABNORMALITY
M_MAS5	MEDIAL ANTERIOR SEPTAL WALL MOTION ABNORMALITY
M_MI5	MEDIAL INFERIOR MOTION ABNORMALITY
M_MIS5	MEDIAL INFERIOR SEPTAL MOTION ABNORMALITY
M_ML5	MEDIAL LATERAL WALL MOTION ABNORMALITY
UNIQUEFIELDDBMODE5	UNIQUEFIELD FROM BMODE
ECHODATE5	ECHO EXAM DATE
ECHOREADDATE5	ECHO STUDY READ DATE
CENTER	SHS SITE

Carotid Arteries

VARIABLE	LABEL
IDNO	ID NUMBER
CAROTIDSEQUENCE5	CAROTID SEQUENCE
COMMENTS_A5	COMMENTS
HEARTRAT5	HEART RATE
IMTCONTAINSPLAQUE5	IMT CONTAINS PLAQUE
LEFTBULB5	LEFT BULB CAROTID SCORE
LEFTCCA5	LEFT COMMON CAROTID ARTERY CAROTID SCORE
LEFTDD5	LEFT COMMON CAROTID ARTERY DIASTOLIC DIAMETER (MM)
LEFTECA5	LEFT EXTERNAL CAROTID ARTERY CAROTID
LEFTICA5	LEFT INTERNAL CAROTID ARTERY CAROTID SCORE
LEFTIMT5	LEFT COMMON CAROTID ARTERY INTIMAL-MEDIAL THICKNESS (MM)
LEFTSD5	LEFT COMMON CAROTID ARTERY SYSTOLIC DIAMETER (MM)
LOCATION5	LOCATION
REF_MD5	REF MD
RIGHTBULB5	RIGHT BULB CAROTID SCORE
RIGHTCCA5	RIGHT COMMON CAROTID ARTERY CAROTID SCORE
RIGHTDD5	RIGHT COMMON CAROTID ARTERY DIASTOLIC DIAMETER (MM)
RIGHTECA5	RIGHT COMMON CAROTID ARTERY EXTERNAL CAROTID ARTERY CAROTID
RIGHTICA5	RIGHT INTERNAL CAROTID ARTERY CAROTID SCORE
RIGHTIMT5	RIGHT COMMON CAROTID ARTERY INTIMAL-MEDIAL THICKNESS (MM)
RIGHTSD5	RIGHT COMMON CAROTID ARTERY SYSTOLIC DIAMETER (MM)
RPT_DATE5	REPORT DATE
SUMMARYDIMT5	SUMMARYDIMT
UNIQUEFIELD5	UNIQUEFIELDS
ATH_L5	LEFT ATHEROSCLEROSIS SCORE
ATH_R5	RIGHT ATHEROSCLEROSIS SCORE
ATH_MAX5	MAXIMUM ATHEROSCLEROSIS SCORE
ATHER5	PRESENCE OR ABSENCE OF PLAQUE

Carotid Arteries

VARIABLE	LABEL
AFFSEG5	CAROTID ATHEROSCLEROSIS SCORE
PEFFECTEDSEGMENTS5	PEFFECTEDSEGMENTS
BSA5	BODY SURFACE AREA
RWT5	RELATIVE WALL THICKNESS
HS5	HS
IDDBMODE5	BMODE ID
LCOMMENT5	LEFT CAROTID COMMENT
LIMTFMAX5	LEFT CCA FAR WALL MAXIMUM IMT
IMT5_L	LEFT CCA MEAN IMT
LIMTFMEDIAN5	LEFT CCA FAR WALL MEDIAN IMT
LIMTFMIN5	LEFT CCA FAR WALL MINIMUM IMT
LIMTNMAX5	LEFT CCA NEAR WALL MAXIMUM IMT
LIMTNMEAN5	LEFT CCA NEAR WALL MEAN IMT
LIMTNMEDIANS5	LEFT CCA NEAR WALL MEDIAN IMT
LIMTNMIN5	LEFT CCA NEAR WALL MINIMUM IMT
LLD45MAX5	LEFT CCA MAXIMUM INTERNAL DIASTOLIC DIMENSION
DD5_L	LEFT CCA MEAN INTERNAL DIASTOLIC DIMENSION
LLD45MEDIAN5	LEFT CCA MEDIAN INTERNAL DIASTOLIC DIMENION
LLD45MIN5	LEFT CCA MINIMUM INTERNAL DIASTOLIC DIMENSION
LLDMAX5	LEFT CCA MAX EXTERNAL DIMENSION
LLDMEAN5	LEFT CCA MEAN EXTERNAL DIMENSION
LLDMEDIAN5	LEFT CCA MEDIAN EXTERNAL DIMENSION
LLDMIN5	LEFT CCA MINIMUM EXTERNAL DIMENSION
LROUGHFAR5	LEFT CCA ROUGHNESS FAR WALL
LROUGHNEAR5	LEFT CCA ROUGHNESS NEAR WALL
LSCALE5	LSCALE
RCOMMENT5	RIGHT CAROTID EXAM COMMENTS
RIMTFMAX5	RIGHT CCA IMT MAXIMUM
IMT5_R	RIGHT CCA MEAN IMT
RIMTFMEDIAN5	RIGHT CCA IMT MEDIAN
RIMTFMIN5	RIGHT CCA FAR WALL IMT MIN
RIMTNMAX5	RIGHT CCA NEAR WALL IMT MAX
RIMTNMEAN5	RIGHT CCA NEAR WALL IMT MEAN

Carotid Arteries

VARIABLE	LABEL
RIMTNMEDIAN5	RIGHT CCA NEAR WALL IMT MEDIAN
RIMTNMIN5	RIGHT CCA NEAR WALL IMT MIN
RLD5MAX5	RIGHT CCA INTERNAL DIMENSION MAXIMUM
DD5_R	RIGHT CCA MEAN DIASTOLIC DIMENSION
RLD45MEDIAN5	RIGHT CCA INTERNAL DIMENSION MEDIAN
RLD45MIN5	RIGHT CCA INTERNAL DIMENSION MIN
RLDMAX5	RIGHT CCA EXTERNAL DIMENSION MAX
RLDMEAN5	RIGHT CCA EXTERNAL DIMENSION MEAN
RLDMEDIAN5	RIGHT CCA EXTERNAL DIMENSION MEDIAN
RLDMIN5	RIGHT CCA EXTERNAL DIMENSION MIN
RROUGHFAR5	RIGHT CCA ROUGHNESS FAR WALL
RROUGHNEAR5	RIGHT CCA ROUGHNESS NEAR WALL
UNIQUEFIELDDBMODE5	UNIQUEFIELD FROM BMODE
CAROTIDDATEOFEXAM5	CAROTID EXAM DATE
CAROTIDREADDATE5	CAROTID EXAM READ DATE
PPBR5	SHS5 PPBR
IMT5_MEAN	MEAN IMT
MAPBR5	MAPBR
RWTART5_L	ARTERIAL RELATIVE WALL THICKNESS_LEFT
RWTART5_R	ARTERIAL RELATIVE WALL THICKNESS_RIGHT
RWTART5_M	ARTERIAL RELATIVE WALL THICKNESS_MEAN
DD5_R	RIGHT CCA MEAN DIASTOLIC DIMENSION
CENTER	SHS SITE

Popliteal Artery

VARIABLE	LABEL
IDNO	ID NUMBER
IDNO_E	
COMMENTSD5	COMMENTSD
COMMENTSE5	COMMENTSE
HEARTRAT5	HEART RATE
LAM5	LAMS
LASDMM5	LASDMM
LEM5	LEM
LSM5	LAM
LVDDMM5	LVDDMM5
POPLANEURYSM5	POPLANEURYSM
POPLANEURYSMDIAMETERCM5	POPLANEURYSMDIMETER
POPLANEURYSMLOCATION5	POPLANEURYSMLOCATION
POPLCOMMENTS5	POPL COMMENTS
POPILLEFAKS5	POPILLEFAKS
POPILLEFTBKS5	POPILLEFTBKS
POPILLEFTMS5	POPILLEFTMS
POPLREADDAT5	POPL READ DATES
POPLRIGHTAKS5	POPLRIGHTAKS
POPRIGHTBKS5	POPRIGHTBKS
POPLRIGHTMS5	POPLRIGHTMS
POPLSEQUENCE5	POPLSEQUENCE
POPLSUMMARYNOPA55	POPLSUMMARYNOPA5
POPLSUMMARYNP15	POPLSUMMARYNP1
POPLSUMMARYOPA5	POPLSUMMARYOPA
POPLSUMMARYPAA5	POPLSUMMARYPAA
POPLTAPE5	POPL TAPES
REF_MD5	REF MD
RPT_DATE5	RPT_DATE
SAM5	SAM
SEM5	SEM
SSM5	SSM5
PATH_L5	PATH_L

Popliteal Artery

VARIABLE	LABEL
PATH_R5	PATH_R
PATH_MAX5	PATH_MAX
PATHR5	PATHER
BSA5	BODY SURFACE AREA
R5	R
SVMODE5	SVMODE
TPRBSA5	TPRBSA
HS5	HS
PBMODEREADER5	POPL STUDY READER
PLCOMMENT5	LEFT POPL STUDY COMMENTS
PLIMTFMAX5	LEFT POP IMT
PLIMT5	LEFT POP FAR WALL IMT MAXIMUM
PLIMTFMEDIAN5	LEFT POP FAR WALL IMT MEDIAN
PLIMTFMIN5	LEFT POP FAR WALL IMT MIN
PLIMTNMAX5	LEFT POP NEAR WALL IMT MAXIMUM
PLIMTNMEAN5	LEFT POP NEAR WALL IMT MEAN
PLIMTNMEDIAN5	LEFT POP NEAR WALL IMT MEDIAN
PLIMTNMIN5	LEFT POP NEAR WALL IMT MIN
PLLD45MAX5	LEFT POP INTERNAL DIMENSION MAXIMUM
PLLD45MEAN5	LEFT POP INTERNAL DIMENSION MEAN
PLLD45MEDIAN5	LEFT POP INTERNAL DIMENSION MEDIAN
PLLD45MIN5	LEFT POP INTERNAL DIMENSION MIN
PLLDMAX5	LEFT POP EXTERNAL DIMENSION MAX
PLLDMEAN5	LEFT POP EXTERNAL DIMENSION MEAN
PLLDMEDIAN5	LEFT POP EXTERNAL DIMENSION MEDIAN
PLLDMIN5	LEFT POP EXTERNAL DIMENSION MIN
PLROUGHFAR5	LEFT POP FAR WALL ROUGHNESS
PLROUGHNEAR5	LEFT POP NEAR WALL ROUGHNESS
PLSCALE5	PLSCALES
PRCOMMENT5	RIGHT POPL STUDY COMMENTS
PRIMTFMAX5	RIGHT POP FAR WALL IMT MAXIMUM
PRIMTMEAN5	RIGHT POP FAR WALL IMT MEAN
PRIMTFMEDIAN5	RIGHT POP FAR WALL IMT MEDIAN

Popliteal Artery

VARIABLE	LABEL
PRIMTFMIN5	RIGHT POP FAR WALL IMT MIN
PRLD45MAX5	RIGHT POP INTERNAL DIMENSION MAXIMUM
PRLD45MEAN5	RIGHT POP INTERNAL DIMENSION MEAN
PRLD45MEDIAN5	RIGHT POP INTERNAL DIMENSION MEDIAN
PRLD45MIN	RIGHT POP INTERNAL DIMENSION MIN
PRLDMAX5	RIGHT POP EXTERNAL DIMENSION MAX
PRLDMEAN5	RIGHT POP EXTERNAL DIMENSION MEAN
PRLDMEDIAN5	RIGHT POP EXTERNAL DIMENSION MEDIAN
PRLDMIN5	RIGHT POP EXTERNAL DIMENSION MIN
PRROUGHFAR5	RIGHT POP FAR WALL ROUGHNESS
PRROUGHNEAR5	RIGHT POP NEAR WALL ROUGHNESS
PRSCALE5	PRSCALE5
RSCALE5	RSCALE5
UNIQUEFIELDDDBMODE5	UNIQUEFIELD FROM BMODE
POPLDATEOFEXAM5	POP EXAM DATE
SBP105	SYSTOLIC BLOOD PRESSURE /10
MAP5	MAP
ARTCSA5_L	ARTCSA5_L
ARTCSA5_R	ARTCSA5_R
ARCSAI5_L	ARCSAI5_L
ARCSAI5_R	ARCSAI5_R
ARTCSA5_M	ARTCSA5_M
ARCSAI5_M	ARCSAI5_M
CENTER	SHS SITE

Sample Collection Checklist

VARIABLE	LABEL
IDNO	ID NUMBER
GTT5_1	FASTING SURESTEP FLEX SYSTEM GLUCOSE RESULT
GTT5_2	FASTING BLOOD SAMPLE TAKEN
GTT5_2A	FASTING BLOOD SAMPLE TAKEN SPECIFY OTHER
GTT5_3	LAST TIME ATE
GTT5_4	TIME OF COLLECTION OF FASTING BLOOD SAMPLE
GTT5_5	URINE SAMPLE TAKEN
GTT5_6	NO URINE SAMPLE TAKEN
GTT5_6A	NO URINE SAMPLE TAKEN SPECIFY OTHER
GTT5_7	TIME OF URINE SAMPLE
GTT5_8A	BLOOD SAMPLE: CHEM PROFILE LIPIDS, INSULIN, CRP, FFA (THREE 10 ML SST)
GTT5_8B	BLOOD SAMPLE: FIBRINOGEN (TWO 2.7 ML OR ONE 4.5 ML LT BLUE)
GTT5_8C	BLOOD SAMPLE: FASTING GLUCOSE (ONE 4 ML GRAY)
GTT5_8F	BLOOD SAMPLE: HBAIC, LEPTIN, DNA (THREE 10 ML PURPLE)
GTT5_8G	BLOOD SAMPLE: CBC (ONE PURPLE (SIZE SITE SPECIFIC))
GTT5_8H	URINE SAMPLE: ALBUMIN/CREATININE (URINE)
GTT5_9	VOLUNTEER BLOOD/URINE QC?
GTT5_10	QC ID
GTT5_11A	QC SAMPLE: CHEM PROFILE, LIPIDS, INSULIN, CRP, FFA (ONE 10 ML SST)
GTT5_11B	QC SAMPLE: FIBRINOGEN (TWO 2.7 ML OR ONE 4.5 ML LT BLUE)
GTT5_11C	QC SAMPLE: FASTING GLUCOSE (ONE 4 ML GRAY)
GTT5_11CA	QC SAMPLE: HBA1C, LEPTINONE (10 ML PURPLE)
GTT5_11E	QC SAMPLE: ALBUMIN/CREATININE (URINE)
GTT5_CHK	USE TOBACCO, CAFFEINE, OR ALCOHOL
ADMINISTRATIVE INFORMATION	
INT_CODE	INTERVIEWER'S CODE
INT_DATE	INTERVIEW DATE
CENTER	SHS SITE

Laboratory Measures

VARIABLE	LABEL
IDNO	ID NUMBER
DATE_COL	COLLECTION DATE
DATE_REC	RECEIVED DATE
CHEMISTRIES	
S5G0	FASTING GLUCOSE (mg/dL)
S5P_CREA	PLASMA CREATININE (mg/dL)
S5INSU	INSULIN (UIU/mL)
S5TPROT	TOTAL PROTEIN (g/dL)
S5P_ALB	PLASMA ALBUMIN (g/dL)
S5UACID	URIC ACID (mg/dL)
S5BUN	BLOOD UREA NITROGEN (mg/dL)
S5CAL	CALCIUM (mg/dL)
S5PHOSP	PHOSPHOROUS(mg/dL)
S5CHL	CHLORIDE (mmol/L)
S5SOD	SODIUM (mmol/L)
S5POT	POTASSIUM (mmol/L)
S5ALP	ALKALINE PHOSPHATASE (U/L)
S5ALT	ALANINE AMINOTRANSFERASE (SGPT) (U/L)
S5AST	ASPARTATE AMINOTRANSFERASE (SGOT) (U/L)
S5TBILI	TOTAL BILIRUBIN (mg/dL)
S5HBA1C	HEMOGLOBIN A1C (%)
LIPIDS	
S5TC	TOTAL CHOLESTEROL (mg/dL)
S5HDL	HDL CHOLESTEROL (mg/dL)
S5LDL	LDL CHOLESTEROL (mg/dL)
S5TG	TRIGLYCERIDE (mg/dL)
S5CRP	C-REACTIVE PROTEIN (CRP) (mg/L)
URINE COLLECTION	
S5U_ALB	URINE ALBUMIN (mg/L)
S5U_CREA	URINE CREATININE (mg/dL)
CENTER	SHS SITE

CBC Results

VARIABLE	LABEL
IDNO	ID NUMBER
WBC5	WHITE BLOOD CELL COUNT (10 ⁹ /L)
RBC5	RED BLOOD CELL COUNT (10 ¹² /L)
HGB5	HEMOGLOBIN (g/dL)
HCT5	HEMATOCRIT (%)
MCV5	MEAN CELL VOLUME (fL)
MCH5	MEAN CORPUSCULAR HEMOGLOBIN (pg)
MCHC5	MEAN CORPUSCULAR HEMOGLOBIN CONCENTRATION (g/dL)
RDW5	RED CELL DISTRIBUTION WIDTH (%)
PLT5	PLATELET COUNT (10 ⁹ /L)
MPV5	MEAN PLATELET VOLUME (fL)
DIFFERENTIAL	
NEUT5	NEUTROPHIL (%)
LYMPH5	LYMPH5
MONO5	MONOCYTE (%)
EOS5	EOSINOPHIL (%)
BASO5	BASOPHIL (%)
ADMINISTRATIVE INFORMATION	
CBC_STAT	STATUS OF CBC FORM
INT_CODE	INTERVIEWER'S CODE
INT_DATE	INTERVIEW DATE
CENTER	SHS SITE

Derived Medication

VARIABLE	LABEL
IDNO	ID NUMBER
S5ANTIHIST	ANTIHISTIMINES
S5ANTIBIOTIC	ANTIBIOTICS
S5ANTINEO	ANTINEOPLASTIC DRUGS (CHEMOTHERAPY)
S5ANTICOAG	ANTICOAGULANTS
S5CARDIAC	CARDIAC DRUGS
S5LIPIDLOW	HYPOLIPIDEMIC (LIPID LOWERING)
S5HYPOTEN	HYPOTENSIVE AGENTS
S5BETABLOCK	BETA-BLOCKERS
S5ANALGESIC	ANALGESTIC AND ANTI-INFLAMMATORY (INCLUDES ASPIRIN)
S5ASPIRIN	ASPIRIN
S5ANTICONV	ANTICONVULSANTS
S5PSYCHOTHER	PSYCHOTHERAPEUTIC AGENTS
S5DIURETIC	DIURETICS
S5GASTRO	GASTROINTESTINAL DRUGS
S5ADRENAL	ADRENALS (STEROIDS)
S5CONTRA	CONTRACEPTIVES
S5ESTRO	ESTROGENS
S5ANTIDM	ANTIDIABETIC AGENTS
S5INSULIN	INSULINS
S5SULFRON	SULFONYLUREAS
S5THYROID	THYROID AGENTS
S5SKIN	OINTMENTS AND OTHER TOPICAL PRODUCTS
S5VITAMIN	VITAMINS

Derived Medication Details

VARIABLE	LABEL
IDNO	ID NUMBER
MNAME31	DRUG NAME
MDOSE31	DRUG DOSE
OTC31	OVER THE COUNTER MEDICATION
RXDAY31	RX PER DAY
PRN31	TAKE AS NEEDED
TKNDAY31	HOW MANY TAKEN?
MCLASS31	MATCHING DRUG CLASS CODE (AHFS DRUG CODE)
LEVEL1GRP	AHFS PHARMACOLOGIC THERAPEUTIC CLASSIFICATION TEIR 1
LEVEL2GRP	AHFS PHARMACOLOGIC THERAPEUTIC CLASSIFICATION TEIR 2
LEVEL3GRP	AHFS PHARMACOLOGIC THERAPEUTIC CLASSIFICATION TEIR 3
S5ANTIHIST	ANTIHISTIMINES
S5ANTIBIOTIC	ANTIBIOTICS
S5ANTINEO	ANTINEOPLASTIC DRUGS (CHEMOTHERAPY)
S5ANTICOAG	ANTICOAGULANTS
S5CARDIAC	CARDIAC DRUGS
S5LIPIDLOW	HYPOLIPIDEMIC (LIPID LOWERING)
S5HYPOTEN	HYPOTENSIVE AGENTS
S5BETABLOCK	BETA-BLOCKERS
S5ANALGESIC	ANALGESTIC AND ANTI-INFLAMMATORY (INCLUDES ASPIRIN)
S5ASPIRIN	ASPIRIN
S5ANTICONV	ANTICONSULSANTS
S5PSYCHOTHER	PSYCHOTHERAPEUTIC AGENTS
S5DIURETIC	DIURETICS
S5GASTRO	GASTROINTESTINAL DRUGS
S5ADRENAL	ADRENALS (STEROIDS)
S5CONTRA	CONTRACEPTIVES
S5ESTRO	ESTROGENS
S5ANTIDM	ANTIDIABETIC AGENTS

Derived Medication Details

VARIABLE	LABEL
S5INSULIN	INSULINS
S5SULFRON	SULFONYLUREAS
S5THYROID	THYROID AGENTS
S5SKIN	OINTMENTS AND OTHER TOPICAL PRODUCTS
S5VITAMIN	VITAMINS

Phase 5 Derived Variables

VARIABLE	LABEL
IDNO	ID NUMBER
FAMID	SHS FAMILY STUDY ID NUMBER
S5EXDATE	SHS5 EXAM DATE
S5AGE	SHS5 AGE
S5ADADM	SHS5 DIABETES STATUS ACCORDING TO 1997 ADA CRITERIA
S5ADADMD	SHS5 DURATION (YEARS) OF DIABETES ACCORDING TO 1997 ADA CRITERIA
S5DMTX	SHS5 DIABETES TREATMENT
S5SBP	SHS5 SYSTOLIC BLOOD PRESSURE (mmHg)
S5DBP	SHS5 DIASTOLIC BLOOD PRESSURE (mmHg)
S5MBP	SHS5 MEAN ARTERIAL PRESSURE (mmHg)
S5USHTN	SHS5 HYPERTENSION BY US DEFINITION
S5HTNRX	SHS5 HYPERTENSION TREATMENT
S5ACR	SHS5 ALBUMINURIA
S5UACR	SHS5 URINARY ALBUMIN/CREATININE RATIO (mg/g)
S5LACR	SHS5 NATURAL LOG OF URINARY ALBUMIN/CREATININE RATIO
S5CCR	SHS5 COCKROFT-GAULT CREATININE CLEARANCE (mm/min)
S5GFRM2	SHS5 GLOMERULAR FILTRATION RATE (mL/min/1.73 ²) - (MDRD with 175 constant)
S5P_CREA_CAL	SHS5 RECALIBRATED PLASMA CREATININE (mg/dL)
S5GFR_MC	SHS5 GLOMERULAR FILTRATION RATE (mL/min/1.73 ²) - (MDRD with 175 constant and recalibrated creatinine)
S5GFR_EPIC	SHS5 GLOMERULAR FILTRATION RATE (mL/min/1.73 ²) - (CKD-EPI and recalibrated creatinine)
S5RT_AAR	SHS5 RIGHT ANKLE-ARM RATIO
S5LT_AAR	SHS5 LEFT ANKLE-ARM RATIO
S5PP	SHS5 PULSE PRESSURE (mm/Hg)
S5BMI	SHS5 BODY MASS INDEX (kg/m ²)
S5WHR	SHS5 WAIST HIP RATIO
S5BDFAT	SHS5 %BODY FAT - (RJL CALCULATION)

Phase 5 Derived Variables

VARIABLE	LABEL
S5SMOKE	SHS5 SMOKING STATUS
S5SMKD	SHS5 SMOKING DURATION IN YEARS
S5PPY	SHS5 SMOKING PACKS PER YEAR
S5ETOH	SHS5 ALCOHOL DRINKING STATUS
S5MENO	SHS5 POSTMENOPAUSAL
S5ESTRO	SHS5 ESTROGEN USE
S5HOMAIR	SHS5 HOMEOSTASIS ASSESSMENT (HOMA-IR)

Personal Interview II

Variable name: IDNO
SAS label: ID NUMBER
Question: SHS I.D.
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

BASIC INFORMATION

Variable name: INT15_5
SAS label: GENDER
Question: Q1: Gender
Note: None

Code or Value	Value description	Skip to item
1	Male	
2	Female	

Variable name: INT15_6
SAS label: DATE OF BIRTH
Question: Q2: Date of Birth
Note: None

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Variable name: INT15_7
SAS label: MARITAL STATUS
Question: Q3: What is your marital status?
Note: None

Code or Value	Value description	Skip to item
1	Never married	
2	Currently married	
3	Divorced	
4	Separated	
5	Widowed	
6	Adult roommate/partner/ significant other	
.	Missing	

Variable name: INT15_35
SAS label: YEARS OF EDUCATION
Question: Q4: How many years of education have you completed?
Note: Since we know the years of education may be a risk factor for some diseases, we need to ask about the years of education completed. Suggested groupings are provided on the Personal Interview II form.

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

WEIGHT SATISFACTION

Variable name: INT25_1
SAS label: SATISFIED WITH YOUR PRESENT WEIGHT
Question: Q5: Are you satisfied with your present weight?
Note: None

Code or Value	Value description	Skip to item
1	Yes	Skip to Q8 (INT25_8)
2	No	
9	Unknown/unsure	
.	Missing	

Variable name: INT25_2
SAS label: LOSE OR GAIN WEIGHT
Question: Q6: Do you want to lose or gain weight?
Note: None

Code or Value	Value description	Skip to item
1	Lose	
2	Gain	
.	Missing	

Variable name: INT25_3
SAS label: WEIGHT LOSS: EATING
Question: Q7a: How do you plan to do this? Eating
Note: None

Code or Value	Value description	Skip to item
1	Less	
2	More	
3	No change	
.	Missing	

Variable name: INT25_4
SAS label: WEIGHT LOSS: PHYSICAL ACTIVITY
Question: Q7b: How do you plan to do this? Physical activity
Note: None

Code or Value	Value description	Skip to item
1	Less	
2	More	
3	No change	
.	Missing	

Variable name: INT25_5
SAS label: WEIGHT LOSS: MEDICATION
Question: Q7c: How do you plan to do this? Medication
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: INT25_6
SAS label: WEIGHT LOSS: OTHER
Question: Q7d: How do you plan to do this? Other
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: INT25_7
SAS label: WEIGHT LOSS: OTHER SPECIFY
Question: Q7d: How do you plan to do this? Other, specify
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Variable name: INT25_8
SAS label: HOW OFTEN DIET DRINKS IN PAST WEEK
Question: Q8: How often did you drink diet drinks, like diet Coke, diet Pepsi, diet Dr. Pepper, diet lemonade or diet iced tea, etc. in the PAST WEEK?
Note: Please check only one.

Code or Value	Value description	Skip to item
0	Never	
1	Once a week	
2	Twice a week	
3	Three to four times a week	
4	Five to six times a week	
5	Everyday	
6	More than once a day	
9	Don't know or can't remember	
.	Missing	

Variable name: INT25_9
SAS label: HOW OFTEN USE ARTIFICIAL SWEETENERS
Question: Q9: How often did you use artificial sweeteners to sweeten your drinks, such as coffee or tea?
Note: Please check only one.

Code or Value	Value description	Skip to item
0	Never	go to Q11 (INT25_11)
1	Occasionally	
2	Often	
3	Always	
.	Missing	

Variable name: INT25_10a
SAS label: ARTIFICIAL SWEETENERS: SACCHARIN
Question: Q10a: If you ever use artificial sweeteners, what type do you use? Saccharin such as Sweet 'N Low (usually in pink packet)?
Note: If uncertain of type, ask for packet color. Please check all that apply.

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: INT25_10b
SAS label: ARTIFICIAL SWEETENERS: SUCRALOSE
Question: Q10b: If you ever use artificial sweeteners, what type do you use? Sucralose, such as Splenda (usually in yellow packet)?
Note: If uncertain of type, ask for packet color. Please check all that apply.

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: INT25_10c
SAS label: ARTIFICIAL SWEETENERS: ASPARTAME
Question: Q10c: If you ever use artificial sweeteners, what type do you use? Aspartame, such as Equal or NutraSweet (usually in blue packet)?
Note: If uncertain of type, ask for packet color. Please check all that apply.

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: INT25_10d
SAS label: ARTIFICIAL SWEETENERS: OTHER
Question: Q10d: If you ever use artificial sweeteners, what type do you use? Other, such as Cyclamate, Weight Watchers or Acesulfame Potassium, like Sunett
Note: If uncertain of type, ask for packet color. Please check all that apply.

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: INT25_10e
SAS label: ARTIFICIAL SWEETENERS: DON'T KNOW, DON'T CARE
Question: Q10e: If you ever use artificial sweeteners, what type do you use?
 Don't know, don't care
Note: If uncertain of type, ask for packet color. Please check all that apply.

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

FAMILY INCOME

Variable name: INT25_11
SAS label: HOUSEHOLD INCOME MEET FAMILY NEEDS
Question: Q11: Does your household income meet your family's needs?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
9	Unknown/unsure	
.	Missing	

Variable name: INT25_12
SAS label: GOING TO SCHOOL
Question: Q12: Are you going to school?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: INT25_26
SAS label: WORK HOURS PER WEEK
Question: Q13: How many hours per week do you work at a job or jobs that pay you a salary or wage?
Note: Fill in number of hours.

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: INT25_27
SAS label: ANNUAL HOUSEHOLD INCOME
Question: Q14: Which of the following categories best describes your annual household income from all sources?
Note: None

Code or Value	Value description	Skip to item
0	Refused	
1	Less than 5,000	
2	5,000 to 10,000	
3	10,000 to 15,000	
4	15,000 to 20,000	
5	20,000 to 25,000	
6	25,000 to 35,000	
7	35,000 to 50,000	
8	Over 50,000	
9	Don't know/not sure	
.	Missing	

TOBACCO

Variable name: INT25_28
SAS label: SMOKE >100 CIGARETTES
Question: Q15: During your lifetime have you smoke 100 cigarettes or more total?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	go to Q18 (INT25_31)
.	Missing	

Variable name: INT25_29
SAS label: HOW OLD FIRST STARTED
Question: Q16: How old were you when you first started smoking regularly?
Note: 0 = Never smoke regularly.

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: INT25_51
SAS label: QUIT SMOKING
Question: Q17: Did you quit smoking?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	go to Q23 (INT25_59)
.	Missing	

Variable name: INT25_52
SAS label: IF QUIT: LAST SMOKE (YEAR)
Question: Q17a: If you quit, when did you last smoke?
Note: Just the year.

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: INT25_53
SAS label: REASON FOR QUITTING: DOCTOR'S ADVICE
Question: Q17bi: What reason(s) did you have for quitting? Doctor's advice
Note: Please check all that apply.

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: INT25_54
SAS label: REASON FOR QUITTING: HEALTH CONCERNS
Question: Q17bii: What reason(s) did you have for quitting? Health concerns
Note: Please check all that apply.

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: INT25_55
SAS label: REASON FOR QUITTING: EXPENSES
Question: Q17biii: What reason(s) did you have for quitting? Expenses
Note: Please check all that apply.

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: INT25_56
SAS label: REASON FOR QUITTING: PER FAMILY PRESSURE
Question: Q17bv: What reason(s) did you have for quitting? Peer pressure
Note: Please check all that apply.

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: INT25_57
SAS label: REASON FOR QUITTING: PEER PRESSURE
Question: Q17bvi: What reason(s) did you have for quitting? Other
Note: Please check all that apply.

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: INT25_58
SAS label: REASON FOR QUITTING: OTHER
Question: Q17bvi: What reason(s) did you have for quitting? Other
Note: Please check all that apply.

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: INT2558A
SAS label: REASON FOR QUITTING: OTHER SPECIFY
Question: Q17bvi: What reason(s) did you have for quitting? Other, specify
Note: Please check all that apply.

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Variable name: INT25_31
SAS label: # OF CIGARETTES PER DAY
Question: Q18: On the average, how many cigarettes do/did you usually smoke per day?
Note: 0 = Less than one cigarette per day.

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: INT25_32
SAS label: # OF CIGARETTES PER MONTH
Question: Q18a: If the average is less than one cigarette per day, number of cigarettes per month?
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: INT25_33
SAS label: OCCASION TO SMOKE: STRESS
Question: Q19a: On which occasions are/were you most likely to smoke or increase your smoking? Stressful times
Note: Please check all responses.

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: INT25_34
SAS label: OCCASION TO SMOKE: CASINOS
Question: Q19b: On which occasions are/were you most likely to smoke or increase your smoking? Casinos
Note: Please check all responses.

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: INT25_35
SAS label: OCCASION TO SMOKE: WAKES/ FUNERALS
Question: Q19c: On which occasions are/were you most likely to smoke or increase your smoking? Wakes/funerals
Note: Please check all responses.

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: INT25_36
SAS label: OCCASION TO SMOKE: WHEN DRINKING ALCOHOL
Question: Q19d: On which occasions are/were you most likely to smoke or increase your smoking? When drinking alcohol
Note: Please check all responses.

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: INT25_37
SAS label: OCCASION TO SMOKE: SOCIAL MEETINGS
Question: Q19e: On which occasions are/were you most likely to smoke or increase your smoking? Social meetings
Note: Please check all responses.

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: INT25_38
SAS label: OCCASION TO SMOKE: WHEN YOU HAVE EXTRA MONEY
Question: Q19f: On which occasions are/were you most likely to smoke or increase your smoking? When you have extra money
Note: Please check all responses.

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: INT25_39
SAS label: OCCASION TO SMOKE: BINGO
Question: Q19g: On which occasions are/were you most likely to smoke or increase your smoking? Bingo
Note: Please check all responses.

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: INT25_40
SAS label: OCCASION TO SMOKE: SCHOOL
Question: Q19h: On which occasions are/were you most likely to smoke or increase your smoking? School
Note: Please check all responses.

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: INT25_41
SAS label: OCCASION TO SMOKE: OTHER
Question: Q19i: On which occasions are/were you most likely to smoke or increase your smoking? Other
Note: Please check all responses.

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: INT25_42
SAS label: OCCASION TO SMOKE: OTHER SPECIFY
Question: Q19i: On which occasions are/were you most likely to smoke or increase your smoking? Other, specify
Note: Please check all responses.

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Variable name: INT25_43
SAS label: WHEN INCREASED HOW MANY CIGARETTES DO YOU SMOKE
Question: Q20: On the occasions that your smoking increased, how many total cigarettes do/did you smoke per day?
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: INT25_30
SAS label: DO YOU SMOKE CIGARETTES NOW
Question: Q21: Do you smoke cigarettes now?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	go to Q23 (INT25_59)
.	Missing	

Variable name: INT25_44
SAS label: CHANGE YOUR SMOKING HABIT
Question: Q22: If you currently smoke would you like to change your smoking habit?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	go to Q23 (INT25_59)
.	Missing	

Variable name: INT25_45
SAS label: IF YES, PREFER TO: REDUCE # OF CIGARETTE
Question: Q22ai: If yes, would you prefer to reduce the number of cigarettes per day?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: INT25_46
SAS label: IF YES, PREFER TO: SWITCH TO LOWER TAR
Question: Q22aii: If yes, would you prefer to switch to lower 'tar' or 'nicotine' cigarettes?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: INT25_47
SAS label: IF YES, PREFER TO: USE NICOTINE PATCH/CHEWING GUM
Question: Q22aiii: If yes, would you prefer to switch to use nicotine patch/ chewing gum/medications?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: INT25_48
SAS label: IF YES, PREFER TO: QUIT
Question: Q22aiv: If yes, would you prefer to switch to quit?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: INT25_49
SAS label: IF YES, PREFER TO: OTHER
Question: Q22av: If yes, would you prefer to switch to other?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: INT25_50
SAS label: IF YES, PREFER TO: OTHER SPECIFY
Question: Q22av: If yes, would you prefer to switch to other, specify?
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Variable name: INT25_59
SAS label: CHEWING TOBACCO/SNUFF
Question: Q23: Do you use chewing tobacco/snuff now?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	go to Q25 (INT25_63)
.	Missing	

Variable name: INT2559A
SAS label: HOW MANY TIMES/DAY USING CHEWING TOBACCO/SNUFF
Question: Q24: If yes, how many times a day to you use it?
Note: Enter 0 if less than a day or use sporadically.

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

PASSIVE SMOKING

Variable name: INT25_63
SAS label: HOURS EXPOSED TO THE SMOKE OF OTHERS/ DAY
Question: Q25: Whether or not you smoke, on the average, how many hours a day are you exposed to the smoke of others?
Note: If none, fill in 0. Enter 1 for 30 minutes or more, enter 0 if less than 30 minutes.

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

ALCOHOL

Drinking habits

One whole 12 ounces can of beer

A whole six-pack of beer

One case of beer

One quart of beer

One pint of beer

One 40 ounces of beer

A glass (4 ounces) of wine

One pint (16 ounces) of wine

One quart (32 ounces) of wine

A shot or gulp of straight hard liquor, like whiskey

One pint (16 ounces) of hard liquor

One quart (32 ounces) of hard liquor

A full glass of a mixed drink, like everclear in punch

Drink equivalent

1 drink

6 drinks

24 drinks

2.5 drinks

1.3 drinks

3.3 drinks

1 drink

4 drinks

8 drinks

1 drink

12 drinks

24 drinks

1 drink

Variable name: INT25_64**SAS label:** EVER CONSUMED ALCOHOLIC BEVERAGES**Question:** Q26: Have you ever consumed alcoholic beverages?**Note:** None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: INT25_65**SAS label:** WHEN WAS YOUR LAST DRINK**Question:** Q26a: When was your last drink?**Note:** Choose only one

Code or Value	Value description	Skip to item
1	Within the last week	
2	Within the last month	
3	Within in the last year	
4	More than a year ago	
.	Missing	

Variable name: INT25_66
SAS label: # OF MONTHS AGO
Question: Q26: How many months ago if select within the last year?
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: INT25_67
SAS label: TOTAL # OF DRINKS IN A TYPICAL WEEK
Question: Q27: How many alcoholic drinks do you have in a typical week?
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: INT25_68
SAS label: # DAYS PER MONTH HAVE AT LEAST ONE DRINK
Question: Q28: How many days in a typical month do you have at least one drink?
Note: Indicate the number of days per month.

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: INT25_69
SAS label: AVERAGE # OF DRINKS ON DAYS WHEN YOU DO DRINK
Question: Q29: On the days when you drink any liquor, beer or wine, about how many drinks do you have, on average?
Note: Indicate the number of drinks per day.

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: INT25_70
SAS label: WHEN MORE THAN USUAL, HOW MANY DRINKS
Question: Q30: When you drink more than your usual amount, how many total drinks to you have?
Note: Indicate number of drinks.

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: INT25_71
SAS label: HOW MANY TIMES IN A MONTH
Question: Q30a: When you drink more than your usual amount, how many total drinks to you have? How many times in a month?
Note: Indicate number of times per month.

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: INT25_73
SAS label: PAST MONTH >=5 DRINKS
Question: Q31: How many times during the PAST MONTH did you have 5 or more drinks on an occasion?
Note: Indicate times per month. Enter 0 if subject has quit drinking more than one month ago.

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: INT25_74
SAS label: PAST YEAR >= 5 DRINKS
Question: Q32: How many times during the PAST YEAR did you have 5 or more drinks on an occasion?
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

PERCEIVED STRESS

Variable name: INT25_75
SAS label: UPSET BECAUSE SOMETHING HAPPENED UNEXPECTEDLY
Question: Q33: In the past month, how often have you been upset because of something that happened unexpectedly?
Note: None

Code or Value	Value description	Skip to item
1	Not at all	
2	Rarely	
3	Sometimes	
4	Often	
5	Most of the time	
9	Not sure	
.	Missing	

Variable name: INT25_76
SAS label: FELT NERVOUS OR 'STRESSED'
Question: Q34: In the past month, how often have you felt nervous or 'stressed'?
Note: None

Code or Value	Value description	Skip to item
1	Not at all	
2	Rarely	
3	Sometimes	
4	Often	
5	Most of the time	
9	Not sure	
.	Missing	

Variable name: INT25_77
SAS label: DEALT WITH IRRITATING LIFE HASSLES
Question: Q35: In the past month, how often have you dealt with irritating life hassles?
Note: None

Code or Value	Value description	Skip to item
1	Not at all	
2	Rarely	
3	Sometimes	
4	Often	
5	Most of the time	
9	Not sure	
.	Missing	

Variable name: INT25_78
SAS label: FELT THINGS WERE GOING YOUR WAY
Question: Q36: In the past month, how often have you felt that things were going your way?
Note: None

Code or Value	Value description	Skip to item
1	Not at all	
2	Rarely	
3	Sometimes	
4	Often	
5	Most of the time	
9	Not sure	
.	Missing	

Variable name: INT25_79
SAS label: FELT UNABLE TO CONTROL IRRITATIONS
Question: Q37: In the past month, how often have you felt unable to control irritations in your life?
Note: None

Code or Value	Value description	Skip to item
1	Not at all	
2	Rarely	
3	Sometimes	
4	Often	
5	Most of the time	
9	Not sure	
.	Missing	

Variable name: INT25_80
SAS label: FELT ON THE TOP OF THINGS
Question: Q38: In the past month, how often have you felt on top of things?
Note: None

Code or Value	Value description	Skip to item
1	Not at all	
2	Rarely	
3	Sometimes	
4	Often	
5	Most of the time	
9	Not sure	
.	Missing	

Variable name: INT25_81
SAS label: FELT DIFFICULTIES/PROBLEMS PILING UP
Question: Q39: In the past month, how often have you felt difficulties or problems were piling up so high that you could not handle them?
Note: None

Code or Value	Value description	Skip to item
1	Not at all	
2	Rarely	
3	Sometimes	
4	Often	
5	Most of the time	
9	Not sure	
.	Missing	

Variable name: INT25_82
SAS label: HOW MUCH TIME WATCHING TV
Question: Q40: On the average, how much time per day do you watch TV?
Note: None

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

ADMINISTRATIVE INFORMATION

Variable name: INT25_83
SAS label: HOW RELIABLE OF THE QUESTIONNAIRE
Question: Q41: How reliable was the participant in completing this questionnaire?
Note: None

Code or Value	Value description	Skip to item
1	Very reliable	
2	Reliable	
3	Unreliable	
4	Very unreliable	
5	Uncertain	
.	Missing	

Variable name: INT_STAT
SAS label: QUESTIONNAIRE COMPLETED
Question: Q42: Did the participant complete ALL or PART of the interview?
Note: None

Code or Value	Value description	Skip to item
1	Yes, completed ALL or PART of the interview	
2	No, refused ALL questions	

Variable name: INT_CODE
SAS label: INTERVIEWER'S CODE
Question: Q43: Interviewer code
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: INT_DATE
SAS label: INTERVIEW DATE
Question: Q44: Interview date
Note: None

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Variable name: CENTER
SAS label: SHS SITE
Question: None
Note: None

Code or Value	Value description	Skip to item
1	AZ	
2	OK	
3	SD	

Medical History

Variable name: IDNO
 SAS label: ID NUMBER
 Question: SHS I.D.
 Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

MEDICAL CONDITIONS

Variable name: MED5_1
 SAS label: HIGH BLOOD PRESSURE (HBP)
 Question: Q1a: High blood pressure?
 Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
3	Only during pregnancy	
9	Unknown	
.	.	

Variable name: MED5_2
 SAS label: HBP AGE OF DIAGNOSIS
 Question: Q1b: If 'Yes', how old were you when you were first told by a medical person that you had high blood pressure (for women, not during pregnancy)?
 Note: Indicate actual age

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MED5_2A
SAS label: HBP TAKING MEDICATION
Question: Q1c: If 'Yes', are you taking any medication to control your blood pressure?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
9	Unknown/unsure	
.	Missing	

Variable name: MED5_3
SAS label: ARTHRITIS
Question: Q2: Arthritis?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
9	Unknown/unsure	
.	Missing	

Variable name: MED5_4
SAS label: FRACTURE ASSOCIATED W/OSTEOPOROSIS
Question: Q3: Any fractures associated with brittle bone disease or osteoporosis?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
9	Unknown/unsure	
.	Missing	

Medical History

Variable name: MED5_4A
SAS label: FRACTURE WHERE
Question: Q3a: If "YES", where?
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Variable name: MED5_5
SAS label: RHEUMATIC HEART DISEASE
Question: Q4: Rheumatic heart disease?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
9	Unknown/unsure	
.	Missing	

Variable name: MED5_6
SAS label: GALLSTONES
Question: Q5: Gallstones?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
9	Unknown/unsure	
.	Missing	

Medical History

Variable name: MED5_7
SAS label: CANCER
Question: Q6: Cancer, including leukemia and lymphoma?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
9	Unknown/unsure	
.	Missing	

Variable name: MED5_7A
SAS label: CANCER TYPE
Question: Q6a: If “Yes”, specify type of cancer
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Variable name: MED5_8
SAS label: DIABETES (DM)
Question: Q7: Diabetes?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	Skip to Q8 (MED5_17)
3	Only during pregnancy	
9	Unknown	Skip to Q8 (MED5_17)
.	.	

Medical History

Variable name: MED5_10
SAS label: DM AGE OF DIAGNOSIS
Question: Q7a: How old were you when you were first told by a medical person that you had diabetes?
Note: Indicate the actual age

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MED5_11
SAS label: DM TREATMENT: INSULIN
Question: Q7bi: What type of treatment are you taking for your diabetes?
Insulin
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: MED5_12
SAS label: DM TREATMENT: ORAL HYPOGLYCEMIC AGENT
Question: Q7bii: What type of treatment are you taking for your diabetes?
Oral hypoglycemic agent
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: MED5_13
SAS label: DM TREATMENT: BY DIETARY CONTROL
Question: Q7biii: What type of treatment are you taking for your diabetes?
 By dietary control
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: MED5_14
SAS label: DM TREATMENT: BY EXERCISE
Question: Q7biv: What type of treatment are you taking for your diabetes?
 By exercise
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: MED5_15
SAS label: DM TREATMENT: DO NOTHING
Question: Q7bv: What type of treatment are you taking for your diabetes?
 Do nothing
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Medical History

Variable name: MED5_16
SAS label: DM TREATMENT: OTHER
Question: Q7bvi: What type of treatment are you taking for your diabetes?
Other
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: MED5_16A
SAS label: DM TREATMENT: OTHER, SPECIFY
Question: Q7bvi: What type of treatment are you taking for your diabetes?
Other Specify
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Variable name: MED5_17
SAS label: KIDNEY FAILURE
Question: Q8: Has a medical person ever told you that you had kidney failure?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
9	Unknown/unsure	
.	Missing	

Variable name: MED5_18
SAS label: KIDNEY FAILURE ONE OR BOTH KIDNEYS WORKING WELL
Question: Q8a: If “Yes”, are one or both working well now?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	Skip to Q11 (MED5_24)
9	Unknown/unsure	Skip to Q11 (MED5_24)
.	Missing	

Variable name: MED5_19
SAS label: KIDNEY FAILURE AGE OF DIAGNOSIS
Question: Q8b: How old were you when you were first told by a medical person that you had kidney failure?
Note: Indicate the actual age

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MED5_20
SAS label: RENAL DIALYSIS
Question: Q9: Are you currently on renal dialysis?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: MED5_21
SAS label: KIDNEY TRANSPLANT
Question: Q10: Have you ever had a kidney transplant?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: MED5_22
SAS label: KIDNEY TRANSPLANT NEW KIDNEY WORKING WELL
Question: Q10a: If “Yes”, is the new kidney working well?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: MED5_23
SAS label: KIDNEY TRANSPLANT WAITING FOR KIDNEY TRANSPLANT
Question: Q10b: If “No”, are you waiting for a kidney transplant?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
9	Unknown/unsure	
.	Missing	

Variable name: MED5_24
SAS label: CIRRHOSIS OF LIVER
Question: Q11: Cirrhosis of the liver?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
9	Unknown/unsure	
.	Missing	

HEART PROBLEMS

Variable name: MED5_29
SAS label: HEART CATHETERIZATION
Question: Q12: Have you had a heart catheterization?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
9	Unknown/unsure	
.	Missing	

Variable name: MED5_29D
SAS label: HEART CATH DATE
Question: Q12a: If "Yes", when and where (most recent)?
Note: None

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Medical History

Variable name: MED5_29P
SAS label: HEART CATH HOSPITAL/CLINIC
Question: Q12ai: Hospital/clinic
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Variable name: MED5_30
SAS label: ANGIOPLASTY
Question: Q13: Have you ever had an angioplasty (balloon, PCTA or Stent procedure)?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
9	Unknown/unsure	
.	Missing	

Variable name: MED5_30D
SAS label: ANGIOPLASTY DATE
Question: Q13a: If “Yes”, when and where (most recent)?
Note: None

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Variable name: MED5_30P
SAS label: ANGIOPLASTY HOSPITAL/CLINIC
Question: Q13ai: Hospital/clinic
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Variable name: MED5_31
SAS label: EXERCISE TEST/TREADMILL TEST
Question: Q14: Have you even had a diagnostic exercise test or Chemical Stress test to check your heart?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
9	Unknown/unsure	
.	Missing	

Variable name: MED5_31D
SAS label: EXERCISE TEST DATE
Question: Q14a: If "Yes", when and where (most recent)?
Note: None

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Variable name: MED5_31P
SAS label: EXERCISE TEST HOSPITAL/CLINIC
Question: Q14ai: Hospital/clinic
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Variable name: MED5_32
SAS label: CONGESTIVE HEART FAILURE
Question: Q15: Congestive heart failure?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
9	Unknown/unsure	
.	Missing	

Variable name: MED5_32D
SAS label: CONGESTIVE HEART FAILURE DATE
Question: Q15a: If “Yes”, when and where?
Note: None

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Variable name: MED5_32P
SAS label: CONGESTIVE HEART FAILURE HOSPITAL/CLINIC
Question: Q15ai: Hospital/clinic
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Variable name: MED5_32N
SAS label: STILL HAVE HEART FAILURE NOW
Question: Q15b: If "Yes", do you still have heart failure now?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
9	Unknown/unsure	
.	Missing	

Variable name: MED5_33
SAS label: HEART ATTACK
Question: Q16: Heart attack?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
9	Unknown/unsure	
.	Missing	

Medical History

Variable name: MED5_33D
SAS label: HEART ATTACK DATE
Question: Q16a: If “Yes”, when and where?
Note: None

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Variable name: MED5_33P
SAS label: HEART ATTACK HOSPITAL/CLINIC
Question: Q16ai: Hospital/clinic
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Variable name: MED5_34
SAS label: ANY OTHER HEART TROUBLE
Question: Q17: Any other heart trouble?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
9	Unknown/unsure	
.	Missing	

Medical History

Variable name: MED5_34A
SAS label: SPECIFY OTHER HEART TROUBLE
Question: Q17a: If “Yes”, please specify type
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Variable name: MED5_34D
SAS label: OTHER HEART TROUBLE DATE
Question: Q17b: If “Yes”, when and where?
Note: None

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Variable name: MED5_34P
SAS label: OTHER HEART TROUBLE HOSPITAL/CLINIC
Question: Q17bi: Hospital/clinic
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Variable name: MED5_35
SAS label: STROKE
Question: Q18: Stroke?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
9	Unknown/unsure	
.	Missing	

Variable name: MED5_35D
SAS label: STROKE DATE
Question: Q18a: If “Yes”, when and where?
Note: None

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Variable name: MED5_35P
SAS label: STROKE HOSPITAL/CLINIC
Question: Q18ai: Hospital/clinic
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Medical History

Variable name: MED5_36
SAS label: HAVE YOU HAD CHEST SURGERY
Question: Q19: Have you ever had surgery on your chest?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	go to Q20 (MED5_42)
.	Missing	

Variable name: MED5_37
SAS label: WAS IT HEART SURGERY
Question: Q19a: Was it heart surgery?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	go to Q20 (MED5_42)
.	Missing	

Variable name: MED5_38
SAS label: BYPASS
Question: Q19ai: Bypass?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
9	Unknown/unsure	
.	Missing	

Medical History

Variable name: MED5_38D
SAS label: BYPASS DATE
Question: Q19ai: If “Yes”, when and where (most recent)?
Note: None

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Variable name: MED5_38P
SAS label: BYPASS HOSPITAL/CLINIC
Question: Q19ai: Hospital/clinic
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Variable name: MED5_39
SAS label: VALVULAR REPAIR/REPLACEMENT
Question: Q19aii: Valvular repair/replacement?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
9	Unknown/unsure	
.	Missing	

Medical History

Variable name: MED5_39D
SAS label: VALVULAR REPAIR/REPLACE DATE
Question: Q19aii: If “Yes”, when and where (most recent)?
Note: None

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Variable name: MED5_39P
SAS label: VALVULAR REPAIR/REPLACE HOSPITAL/CLINIC
Question: Q19aii: Hospital/clinic
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		

Variable name: MED5_40
SAS label: PACEMAKER
Question: Q19aiii: Pacemaker?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
9	Unknown/unsure	
.	Missing	

Medical History

Variable name: MED5_40D
SAS label: PACEMAKER DATE
Question: Q19aiii: If “Yes”, when and where (most recent)?
Note: None

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Variable name: MED5_40P
SAS label: PACEMAKER HOSPITAL/CLINIC
Question: Q19aiii: Hospital/clinic
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		

Variable name: MED5_41
SAS label: OTHER HEART SURGERY
Question: Q19aiv: Other?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
9	9	
.	Missing	

Medical History

Variable name: MED5_41A
SAS label: SPECIFY OTHER HEART SURGERY
Question: Q19aiv: If “Yes”, when and where (most recent)?
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		

Variable name: MED5_41D
SAS label: OTHER HEART SURGERY DATE
Question: Q19aiv: Please specify
Note: None

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Variable name: MED5_41P
SAS label: OTHER HEART SURGERY HOSPITAL/CLINIC
Question: Q19aiv: Hospital/clinic
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Variable name: MED5_42
SAS label: TAKING DAILY ASPIRIN TO PREVENT A HEART ATTACK OR STROKE
Question: Q20: Are you taking aspirin daily to prevent a heart attack or a stroke?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
9	Unknown/unsure	
.	Missing	

ADMINISTRATIVE INFORMATION

Variable name: MED_STAT
SAS label: QUESTIONNAIRE COMPLETED
Question: Q21: Did the participant complete ALL or PART of the interview?
Note: None

Code or Value	Value description	Skip to item
1	Yes, completed ALL or PART of the interview	
2	No, refused ALL questions	

Variable name: GENDER
SAS label: GENDER OF PARTICIPANT
Question: Is the participant female?
Note: None

Code or Value	Value description	Skip to item
1	Yes	GO TO REPRODUCTION AND HORMONE USE QUESTIONNAIRE
2	No	GO TO ROSE QUESTIONNAIRE

Medical History

Variable name: INT_CODE
SAS label: INTERVIEWER'S CODE
Question: Q22: Interview code
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: INT_DATE
SAS label: INTERVIEW DATE
Question: Q23: Interview date
Note: None

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Variable name: CENTER
SAS label: SHS SITE
Question: None
Note: None

Code or Value	Value description	Skip to item
1	AZ	
2	OK	
3	SD	

Reproduction and Hormone Use (Women Only)

Variable name: IDNO
SAS label: ID NUMBER
Question: SHS I.D.
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

CHILDBEARING

The following questions are related to your childbearing history and childbearing organs

Variable name: REP5_1
SAS label: NUMBER OF PREGNANCY (GRAVITY)
Question: Q1: How many times have you been pregnant (gravidity)?
Note: If never pregnant, go to Q12 (REP5_5)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: REP5_2
SAS label: NUMBER OF LIVE BIRTHS (PARITY)
Question: Q2: How many of your pregnancies resulted in a live birth (parity)?
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: REP5_3
SAS label: NUMBER OF LIVING CHILDREN
Question: Q3: How many living children do you have?
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: REP5_4
SAS label: NUMBER OF LOST PREGNANCIES
Question: Q4: How many pregnancies did you lose (including miscarriage or stillbirth)?
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

PREECLAMPSIA

Preeclampsia (pree-i-CLAMP-see-ah), also called toxemia, is a condition that typically starts after the 20th week of pregnancy and is related to increased blood pressure and protein in the mother's urine.

Variable name: REP5_43
SAS label: HYPERTENSION DURING FIRST PREGNANCY
Question: Q5: Did you develop hypertension during your first pregnancy?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
3	Unknown/unsure	
.	Missing	

Variable name: REP5_44
SAS label: HAD PREECLAMPSIA, TOXEMIA OR PROTEIN IN URINE FIRST PREGNANCY
Question: Q6: During that (first) pregnancy, were you told you had preeclampsia, toxemia or protein in your urine?
Note: If both Q5 (REP5_43) and Q6 (REP5_44) are NO go to Q8 (REP5_46)

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: REP5_45
SAS label: WEEKS PREGNANT WHEN DIAGNOSED WITH HYPERTENSION OR PREECLAMPSIA
Question: Q7: How many weeks pregnant were you when you were first diagnosed with hypertension or preeclampsia (full term pregnancy is about 40 weeks)?
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: REP5_46
SAS label: CIGARETTES/DAY DURING PREGNANCY
Question: Q8: Approximately how many cigarettes/day did you smoke during your pregnancy?
Note: Enter 0 if you did not smoke

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: REP5_47

SAS label: HAD PREECLAMPSIA, TOXEMIA OR PROTEIN IN URINE IN
SUBSEQUENT PREGNANCY

Question: Q9: Did you have your preeclampsia, toxemia, or both hypertension
and protein in your urine in one or more subsequent pregnancies?

Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
3	Unknown/unsure	
.	Missing	

Variable name: REP5_48

SAS label: HAD ECLAMPSIA, SEIZURE WITH HYPERTENSION DURING
PREGNANCY OR TIME OF DELIVERY

Question: Q10: Did you ever have eclampsia, i.e. a seizure (convulsion or 'fit')
along with hypertension during a pregnancy or around the time of
delivery?

Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
3	Unknown/unsure	
.	Missing	

Variable name: REP5_49
SAS label: MOTHER OR SISTER HAVE PREECLAMPSIA
Question: Q11: Did your mother or sister ever have preeclampsia?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
3	Unknown/unsure	
.	Missing	

BIRTH CONTROL

Variable name: REP5_5
SAS label: USED BIRTH CONTROL PILLS
Question: Q12: Have you ever used birth control pills?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
3	Unknown/unsure	
.	Missing	

Variable name: REP5_6
SAS label: STILL USE BIRTH CONTROL PILLS
Question: Q12a: Are you still using birth control pills?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: REP5_7
SAS label: AGE STARTED TO USE BIRTH CONTROL PILLS
Question: Q12b: How old were you when you started to use birth control pills?
Note: Indicate the age in years

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: REP5_8
SAS label: YEARS USED BIRTH CONTROL PILLS
Question: Q12c: How many years altogether did you use them?
Note: Specify the duration in years. 0 = less than 6 months, 1 = 6-12 months

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: REP5_9
SAS label: USED BIRTH CONTROL IMPLANT
Question: Q13: Have you ever had birth control implant (such as Norplant)?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	Skip to Q14 (REP5_42)
3	Unknown/unsure	Skip to Q14 (REP5_42)
.	Missing	

Variable name: REP5_10
SAS label: STILL USE BIRTH CONTROL IMPLANT
Question: Q13a: Are you still using a birth control implant?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: REP5_11
SAS label: AGE STARTED TO USE BIRTH CONTROL IMPLANT
Question: Q13b: How old were you when you started to use a birth control implant?
Note: Indicated the age in years.

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: REP5_12
SAS label: YEARS USED BIRTH CONTROL IMPLANT
Question: Q13c: How many years altogether did you use it?
Note: Specify the duration in years. 0=less than 6 months, 1 = 6-12 months

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Reproduction and Hormone Use (Women Only)

Variable name: REP5_42
SAS label: EVER USED BIRTH CONTROL SHOTS
Question: Q14: Have you ever used birth control shots (such as Depo Provera)?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
3	Unknown/unsure	
.	Missing	

Variable name: REP5_42A
SAS label: STILL USE BIRTH CONTROL SHOTS
Question: Q14a: Are you still using birth control shots?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: REP5_42B
SAS label: AGE STARTED TO USE BIRTH CONTROL SHOTS
Question: Q14b: How old were you when you started to use birth control shots?
Note: Indicate the age in years

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: REP5_42C
SAS label: YEARS USED BIRTH CONTROL SHOTS
Question: Q14c: How many years altogether did you use them?
Note: Specify the duration in years. 0=less than 6 months, 1=6-12 months

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

MENSTRUAL CYCLE

Variable name: REP5_13
SAS label: AGE STARTED TO HAVE MENSTRUAL CYCLES
Question: Q15: How old were you when you started to have regular menstrual cycles (periods)?
Note: Indicate the age in years

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: REP5_14
SAS label: STOPPED MENSTRUATING
Question: Q16: Have your menstrual cycles (periods) stopped?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	Skip to Q17 (REP5_19)
.	Missing	

Variable name: REP5_15
SAS label: STOPPED MENSTRUATING ONE YEAR AGO
Question: Q16a: If “Yes”, have they stopped for 12 months or more?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	Skip to Q17 (REP5_19)
.	Missing	

Variable name: REP5_16
SAS label: AGE AT MENOPAUSE
Question: Q16ai: How old were you when your periods stopped completely?
Note: Indicate the age in years.

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: REP5_17
SAS label: MENOPAUSE NATURAL, SURGERY/HORMONE OR OTHER
Question: Q16aii: Did your periods stop naturally, or because of surgery or hormone use, or for some other reason?
Note: None

Code or Value	Value description	Skip to item
1	Natural	Skip to Q17 (REP5_19)
2	Surgery	
3	Hormonal	Skip to Q17 (REP5_19)
4	Other, specify	Skip to Q17 (REP5_19)
.	Missing	

Variable name: REP5_17A
SAS label: MENOPAUSE SPECIFY OTHER
Question: Q16aii: Did your periods stop naturally, or because of surgery or hormone use, or for some other reason? Other specify
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		

Variable name: REP5_18
SAS label: REMOVED OVARIES
Question: Q16aiii: If SURGERY, were both of your ovaries removed?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
9	Unknown/unsure	
.	Missing	

ESTROGEN AND PROGESTERONE

ESTROGEN and PROGESTERONE are types of female hormones that may be taken for many reasons, including after hysterectomy or menopause, to regulate your periods or for any other reasons.

Variable name: REP5_19
SAS label: USED ESTROGEN
Question: Q17: Except for birth control pills, have you ever taken estrogen – either pills, as a patch or by shot – for any reason?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	Skip to Q25 (REP5_38)
3	Unknown/unsure	Skip to Q25 (REP5_38)
.	Missing	

Variable name: REP5_20
SAS label: AGE STARTED ESTROGEN
Question: Q18: How old were you when you started using estrogen?
Note: Indicate age in years

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: REP5_21
SAS label: YEARS USED ESTROGEN
Question: Q19: How many years altogether did you take estrogen?
Note: Specify duration in years. 0=If less than 3 months, 1=more than 3 months but less than 1 year

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: REP5_22
SAS label: ESTROGEN USE: POST SURGERY
Question: Q20a: Do/Did you use estrogen for post surgery (hysterectomy or removal of ovaries)
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: REP5_23
SAS label: ESTROGEN USE: RELIEF OF MENOPAUSE
Question: Q20b: Do/Did you use estrogen for relief of menopause symptoms?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
3	Unknown/unsure	
.	Missing	

Variable name: REP5_24
SAS label: ESTROGEN USE: PREVENT BONE LOSS
Question: Q20c: Do/Did you use estrogen to prevent bone loss?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
3	Unknown/unsure	
.	Missing	

Variable name: REP5_25
SAS label: ESTROGEN USE: PROTECT HEART DISEASE
Question: Q20d: Do/Did you use estrogen to protect against heart disease?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
3	Unknown/unsure	
.	Missing	

Reproduction and Hormone Use (Women Only)

Variable name: REP5_26
SAS label: ESTROGEN USE: DOCTOR'S ADVICE
Question: Q20e: Do/Did you use estrogen on doctor's advice?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: REP5_26A
SAS label: ESTROGEN USE: OTHER REASON
Question: Q20f: Do/Did you use estrogen for other reasons?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
3	Unknown/unsure	
.	Missing	

Variable name: REP5_26B
SAS label: ESTROGEN USE: SPECIFY OTHER
Question: Q20f: Do/Did you use estrogen for other reasons? Specify
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Variable name: REP5_26C
SAS label: TAKE PROGESTERONE WITH ESTROGEN
Question: Q21: Do/Did you take progesterone in addition to, or in combination with, your estrogen treatment?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
3	Unknown/unsure	
.	Missing	

Variable name: REP5_27
SAS label: FORM OF ESTROGEN
Question: Q22: What form of estrogen are you taking? Is it a pill, patch, shot, or other type?
Note: None

Code or Value	Value description	Skip to item
1	Pill	
2	Patch	
3	Shot	
4	Other	
5	Not sure	
.	Missing	

Reproduction and Hormone Use (Women Only)

Variable name: REP5_28
SAS label: STILL TAKING ESTROGEN
Question: Q23: Are you still taking estrogen?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: REP5_29
SAS label: STOP ESTROGEN: CAUSED BLEEDING
Question: Q24a: Why did you stop taking estrogen? Caused bleeding
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
9	Unknown/unsure	
.	Missing	

Variable name: REP5_30
SAS label: STOP ESTROGEN: MADE BREASTS TENDER
Question: Q24b: Why did you stop taking estrogen? Made breasts tender
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
9	Unknown/unsure	
.	Missing	

Variable name: REP5_31
SAS label: STOP ESTROGEN: MADE ME FEEL BLOATED
Question: Q24c: Why did you stop taking estrogen? Made you feel bloated
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
9	Unknown/unsure	
.	Missing	

Variable name: REP5_32
SAS label: STOP ESTROGEN: MADE ME FUNNY
Question: Q24d: Why did you stop taking estrogen? Made you feel 'funny', didn't like the way you felt
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
9	Unknown/unsure	
.	Missing	

Variable name: REP5_33
SAS label: STOP ESTROGEN: DO NOT LIKE TAKING ANY MEDICATION
Question: Q24e: Why did you stop taking estrogen? Do not like taking any medications
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
9	Unknown/unsure	
.	Missing	

Variable name: REP5_34
SAS label: STOP ESTROGEN: TOO EXPENSIVE
Question: Q24f: Why did you stop taking estrogen? Too expensive
Note: None

Code or Value	Value description	Skip to item
2	No	
9	Unknown/unsure	
.	Missing	

Variable name: REP5_35
SAS label: STOP ESTROGEN: DOCTOR'S ADVICE
Question: Q24g: Why did you stop taking estrogen? Doctor's advice
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
9	Unknown/unsure	
.	Missing	

Variable name: REP5_36
SAS label: STOP ESTROGEN: LONG TERM SIDE EFFECTS
Question: Q24h: Why did you stop taking estrogen? Concerned about long-term side effects
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
9	Unknown/unsure	
.	Missing	

Variable name: REP5_37
SAS label: STOP ESTROGEN: OTHER
Question: Q24i: Why did you stop taking estrogen? Other
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
9	Unknown/unsure	
.	Missing	

Variable name: REP5_37A
SAS label: STOP ESTROGEN: SPECIFY OTHER
Question: Q24i: Why did you stop taking estrogen? Other specify
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Variable name: REP5_38
SAS label: TAKEN PROGESTERONE BY ITSELF
Question: Q25: Other than in combination with estrogens, have you ever taken progesterone by itself for any reason?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	Skip to Q29 (REP_STAT)
3	Unknown/unsure	Skip to Q29 (REP_STAT)
.	Missing	

Variable name: REP5_39
SAS label: AGE STARTED TO USE PROGESTERONE
Question: Q26: How old were you when you started using progesterone?
Note: Indicate age in years

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: REP5_40
SAS label: YEARS USED PROGESTERONE
Question: Q27: How many years altogether did you take progesterone?
Note: Specify duration in years. 0=if less than 3 months, 1=more than 3 months, but less than 1 year

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: REP5_41
SAS label: STILL TAKING PROGESTERONE
Question: Q28: Are you still taking progesterone?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

ADMINISTRATIVE INFORMATION

Variable name: REP_STAT
SAS label: QUESTIONNAIRE COMPLETED
Question: Q29: Did you participant completed ALL or PART of the interview?
Note: None

Code or Value	Value description	Skip to item
1	Yes, completed ALL or PART of the interview	
2	No, refused ALL questions	

Variable name: INT_CODE
SAS label: INTERVIEWER'S CODE
Question: Q30: Interviewer Code
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: INT_DATE
SAS label: INTERVIEW DATE
Question: Q31: Interview date
Note: None

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Variable name: CENTER
SAS label: SHS SITE
Question: SHS Study Site
Note: None

Code or Value	Value description	Skip to item
1	AZ	
2	OK	
3	SD	

Rose Questionnaire for Angina and Intermittent Claudication

Variable name: IDNO
 SAS label: ID NUMBER
 Question: SHS I.D.
 Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

CHEST PAIN ON EFFORT

Variable name: ROSE5_1
 SAS label: PAIN/DISCOMFORT IN CHEST
 Question: Q1: Have you ever had any pain or discomfort in your chest?
 Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	Skip to Q10 (ROSE5_10)
.	Missing	

Variable name: ROSE5_2
 SAS label: CHEST PAIN WALKING UPHILL
 Question: Q2: Do you get it when you walk uphill, upstairs or hurry?
 Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	Skip to Q9 (ROSE5_9)
3	Never hurries or walks uphill or upstairs	
4	Unable to walk	Skip to Q9 (ROSE5_9)
.	Missing	

Rose Questionnaire for Angina and Intermittent Claudication

Variable name: ROSE5_3
SAS label: CHEST PAIN WALKING ORDINARY
Question: Q3: Do you get it when you walk at an ordinary pace on the level?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: ROSE5_4
SAS label: RESPONSE TO CHEST PAIN WHEN WALKING
Question: Q4: What do you do if you get it while you are walking?
Note: Record “stop or slow down” if carries on after taking nitroglycerine

Code or Value	Value description	Skip to item
1	Stop or slow down	
2	Carry on	Skip to Q9 (ROSE5_9)
.	Missing	

Variable name: ROSE5_5
SAS label: CHEST PAIN STANDING STILL
Question: Q5: If you stand still, what happens to it?
Note: None

Code or Value	Value description	Skip to item
1	Relieved	
2	Not relieved	Skip to Q9 (ROSE5_9)
.	Missing	

Rose Questionnaire for Angina and Intermittent Claudication

Variable name: ROSE5_6
SAS label: TIME TO CHEST PAIN RELIEF
Question: Q6: How soon?
Note: None

Code or Value	Value description	Skip to item
1	10 minutes or less	
2	More than 10 minutes	Skip to Q9 (ROSE5_9)
.	Missing	

Variable name: ROSE5_7A
SAS label: CHEST PAIN: STERNUM (UPPER OR MIDDLE)
Question: Q7: Will you show me where it was? Sternum (upper or middle)
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: ROSE5_7B
SAS label: CHEST PAIN: STERNUM (LOWER)
Question: Q7: Will you show me where it was? Sternum (lower)
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Rose Questionnaire for Angina and Intermittent Claudication

Variable name: ROSE5_7C
SAS label: CHEST PAIN: LEFT ANTERIOR CHEST
Question: Q7: Will you show me where it was? Left anterior chest
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: ROSE5_7D
SAS label: CHEST PAIN: LEFT ARM
Question: Q7: Will you show me where it was? Left arm
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: ROSE5_7E
SAS label: CHEST PAIN: OTHER
Question: Q7: Will you show me where it was? Other
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Rose Questionnaire for Angina and Intermittent Claudication

Variable name: ROSE57EA
SAS label: CHEST PAIN: SPECIFY OTHER
Question: Q7: Will you show me where it was? Other, specify
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Variable name: ROSE5_8
SAS label: OTHER CHEST PAIN LOCATION
Question: Q8: Do you feel it anywhere else?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: ROSE5_8A
SAS label: ADDITIONAL INFORMATION ABOUT CHEST PAIN
Question: Q8: If “Yes”, record additional information
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		

POSSIBLE INFARCTION

Variable name: ROSE5_9
SAS label: FRONT CHEST PAIN >=30 MIN
Question: Q9: Have you ever had a severe pain across the front of your chest lasting for half an hour or more?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

INTERMITTENT CLAUDICATION

Variable name: ROSE5_10
SAS label: LEG PAIN WALKING
Question: Q10: Do you get pain in either leg on walking?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	Skip to Q19 (RS5_STAT)
3	Unable to walk	Skip to Q19 (RS5_STAT)
.	Missing	

Variable name: ROSE5_11
SAS label: LEG PAIN WHEN STILL
Question: Q11: Does this pain ever begin when you are standing still or sitting?
Note: None

Code or Value	Value description	Skip to item
1	Yes	Skip to Q19 (RS5_STAT)
2	No	
.	Missing	

Rose Questionnaire for Angina and Intermittent Claudication

Variable name: ROSE5_12
SAS label: LEG PAIN LOCATION
Question: Q12: In what part of your leg did you feel it?
Note: None

Code or Value	Value description	Skip to item
1	Pain includes calf/calves	
2	Pain does not include calf/calves	
.	Missing	

Variable name: ROSE512A
SAS label: LEG PAIN LOCATION, IF CALVES NOT MENTIONED, SPECIFY
Question: Q12: In what part of your left did you feel it? Please specify
Note: If calves not mentioned, ask: "Anywhere else?"

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	Skip to Q19 (RS5_STAT)

Variable name: ROSE5_13
SAS label: LEG PAIN WALKING UPHILL
Question: Q13: Do you get it if you walk uphill or hurry?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	Skip to Q19 (RS5_STAT)
3	Never hurries or walks uphill or upstairs	
.	Missing	

Rose Questionnaire for Angina and Intermittent Claudication

Variable name: ROSE5_14
SAS label: LEG PAIN WALKING ORDINARY
Question: Q14: Do you get it if you walk at an ordinary pace on the level?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: ROSE5_15
SAS label: LEG PAIN RELIEVED WHEN WALKING
Question: Q15: Does the pain ever disappear while you are walking?
Note: None

Code or Value	Value description	Skip to item
1	Yes	Skip to Q19 (RS5_STAT)
2	No	
.	Missing	

Variable name: ROSE5_16
SAS label: RESPONSE TO LEG PAIN WHEN WALKING
Question: Q16: What do you do if you get it when you are walking?
Note: None

Code or Value	Value description	Skip to item
1	Stop or slow down	
2	Carry on	Skip to Q19 (RS5_STAT)
.	Missing	

Rose Questionnaire for Angina and Intermittent Claudication

Variable name: ROSE5_17
SAS label: LEG PAIN STANDING STILL
Question: Q17: What happens to it if you stand still?
Note: None

Code or Value	Value description	Skip to item
1	Relieved	
2	Not relieved	Skip to Q19 (RS5_STAT)
.	Missing	

Variable name: ROSE5_18
SAS label: TIME TO LEG PAIN RELIEF
Question: Q18: How soon?
Note: None

Code or Value	Value description	Skip to item
1	10 minutes or less	
2	More than 10 minutes	
.	Missing	

ADMINISTRATIVE INFORMATION

Variable name: RS5_STAT
SAS label: QUESTIONNAIRE COMPLETED
Question: Q19: Did the participant completed ALL or PART of the interview?
Note: None

Code or Value	Value description	Skip to item
1	Yes, completed ALL or PART of the interview	
2	No, refused ALL questions	

Rose Questionnaire for Angina and Intermittent Claudication

Variable name: INT_CODE
SAS label: INTERVIEWER'S CODE
Question: Interviewer Code
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: INT_DATE
SAS label: INTERVIEW DATE
Question: Interview Date
Note: None

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Variable name: CENTER
SAS label: SHS SITE
Question: SHS Study Site
Note: None

Code or Value	Value description	Skip to item
1	AZ	
2	OK	
3	SD	

Physical Examination

Variable name: IDNO
SAS label: ID NUMBER
Question: SHS I.D.
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

EXAMINATION OF EXTREMITIES FOR AMPUTATIONS

Variable name: EX5_9
SAS label: EXTREMITIES MISSING
Question: Q1: Are any extremities missing?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	Skip to Q2 (EX5_42)
.	Missing	

If “Yes” to amputation, please code the cause of the amputation.

Variable name: EX5_10
SAS label: RIGHT ARM: MISSING
Question: Q1a: Right arm missing
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Physical Examination

Variable name: EX5_11
SAS label: RIGHT ARM: CAUSE
Question: Q1a: Cause of right arm missing
Note: None

Code or Value	Value description	Skip to item
1	Diabetes	
2	Trauma	
3	Congenital	
4	Other, please specify	
9	Unknown	
.	Missing	

Variable name: EX5_11A
SAS label: RIGHT ARM: OTHER CAUSE
Question: Q1a: Cause of right arm missing other specified
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Variable name: EX5_12
SAS label: RIGHT HAND: MISSING
Question: Q1b: Right hand missing
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Physical Examination

Variable name: EX5_13
SAS label: RIGHT HAND: CAUSE
Question: Q1b: Cause of right hand missing
Note: None

Code or Value	Value description	Skip to item
1	Diabetes	
2	Trauma	
3	Congenital	
4	Other, please specify	
9	Unknown	
.	Missing	

Variable name: EX5_13A
SAS label: RIGHT HAND: OTHER CAUSE
Question: Q1b: Cause of right hand missing other specified
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Variable name: EX5_14
SAS label: RIGHT FINGER(S): MISSING
Question: Q1c: Right finger(s) missing
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Physical Examination

Variable name: EX5_15
SAS label: RIGHT FINGER(S): HOW MANY
Question: Q1c: How many right finger(s) are missing?
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: EX5_16
SAS label: RIGHT FINGER(S): CAUSE
Question: Q1c: Cause of right finger(s) missing
Note: None

Code or Value	Value description	Skip to item
1	Diabetes	
2	Trauma	
3	Congenital	
4	Other, please specify	
9	Unknown	
.	Missing	

Variable name: EX5_16A
SAS label: RIGHT FINGER(S): OTHER CAUSE
Question: Q1c: Cause of right finger(s) missing other specified
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Physical Examination

Variable name: EX5_17
SAS label: LEFT ARM: MISSING
Question: Q1d: Left arm missing
Note: None

Code or Value	Value description	Skip to item
0	No	

Variable name: EX5_18
SAS label: LEFT ARM: CAUSE
Question: Q1d: Cause of left arm missing
Note: None

Code or Value	Value description	Skip to item
1	Diabetes	
2	Trauma	
3	Congenital	
4	Other, please specify	
9	Unknown	
.	Missing	

Variable name: EX5_18A
SAS label: LEFT ARM: OTHER CAUSE
Question: Q1d: Cause of left arm missing other specified
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Physical Examination

Variable name: EX5_19
SAS label: LEFT HAND: MISSING
Question: Q1e: Left hand missing
Note: None

Code or Value	Value description	Skip to item
0	No	

Variable name: EX5_20
SAS label: LEFT HAND: CAUSE
Question: Q1e: Cause of left hand missing
Note: None

Code or Value	Value description	Skip to item
1	Diabetes	
2	Trauma	
3	Congenital	
4	Other, please specify	
9	Unknown	
.	Missing	

Variable name: EX5_20A
SAS label: LEFT HAND: OTHER CAUSE
Question: Q1e: Cause of left hand missing other specified
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Physical Examination

Variable name: EX5_21
SAS label: LEFT FINGER(S): MISSING
Question: Q1f: Left finger(s) missing
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: EX5_22
SAS label: LEFT FINGER(S): HOW MANY
Question: Q1f: How many left finger(s) are missing
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: EX5_23
SAS label: LEFT FINGER(S): CAUSE
Question: Q1f: Cause of left finger(s) missing
Note: None

Code or Value	Value description	Skip to item
1	Diabetes	
2	Trauma	
3	Congenital	
4	Other, please specify	
9	Unknown	
.	Missing	

Physical Examination

Variable name: EX5_23A
SAS label: LEFT FINGER(S): OTHER CAUSE
Question: Q1f: Cause of left finger(s) missing other specified
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Variable name: EX5_24
SAS label: RIGHT LEG ABOVE KNEE: MISSING
Question: Q1g: Right leg above knee missing
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: EX5_25
SAS label: RIGHT LEG ABOVE KNEE: CAUSE
Question: Q1g: Cause of right leg above knee missing
Note: None

Code or Value	Value description	Skip to item
1	Diabetes	
2	Trauma	
3	Congenital	
4	Other, please specify	
9	Unknown	
.	Missing	

Physical Examination

Variable name: EX5_25A
SAS label: RIGHT LEG ABOVE KNEE: OTHER CAUSE
Question: Q1g: Cause of right leg above knee missing other specified
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Variable name: EX5_26
SAS label: RIGHT LEG BELOW KNEE: MISSING
Question: Q1h: Right leg below knee missing
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: EX5_27
SAS label: RIGHT LEG BELOW KNEE: CAUSE
Question: Q1h: Cause of right leg below knee missing
Note: None

Code or Value	Value description	Skip to item
1	Diabetes	
2	Trauma	
3	Congenital	
4	Other, please specify	
9	Unknown	
.	Missing	

Physical Examination

Variable name: EX5_27A
SAS label: RIGHT LEG BELOW KNEE: OTHER CAUSE
Question: Q1h: Cause of right leg below knee missing other specified
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Variable name: EX5_28
SAS label: RIGHT FOOT: MISSING
Question: Q1i: Right foot missing
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: EX5_29
SAS label: RIGHT FOOT: CAUSE
Question: Q1i: Cause of right foot missing
Note: None

Code or Value	Value description	Skip to item
1	Diabetes	
2	Trauma	
3	Congenital	
4	Other, please specify	
9	Unknown	
.	Missing	

Physical Examination

Variable name: EX5_29A
SAS label: RIGHT FOOT: OTHER CAUSE
Question:
Note:

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Variable name: EX5_30
SAS label: RIGHT TOE(S): MISSING
Question: Q1j: Right toe(s) missing
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: EX5_31
SAS label: RIGHT TOE(S): HOW MANY
Question: Q1j: How many right toe(s) are missing
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Physical Examination

Variable name: EX5_32
SAS label: RIGHT TOE(S): CAUSE
Question: Q1j: Cause of right toe(s) missing
Note: None

Code or Value	Value description	Skip to item
1	Diabetes	
2	Trauma	
3	Congenital	
4	Other, please specify	
9	Unknown	
.	Missing	

Variable name: EX5_32A
SAS label: RIGHT TOE(S): OTHER CAUSE
Question: Q1j: Cause of right toe(s) missing other specified
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Variable name: EX5_33
SAS label: LEFT LEG ABOVE KNEE: MISSING
Question: Q1k: Left leg above knee missing
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: EX5_34
SAS label: LEFT LEG ABOVE KNEE: CAUSE
Question: Q1k: Cause of left leg above knee missing
Note: None

Code or Value	Value description	Skip to item
1	Diabetes	
2	Trauma	
3	Congenital	
4	Other, please specify	
9	Unknown	
.	Missing	

Variable name: EX5_34A
SAS label: LEFT LEG ABOVE KNEE: OTHER CAUSE
Question: Q1k: Cause of left leg above knee missing other specified
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Variable name: EX5_35
SAS label: LEFT LEG BELOW KNEE: MISSING
Question: Q1l: Left leg below knee missing
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Physical Examination

Variable name: EX5_36
SAS label: LEFT LEG BELOW KNEE: CAUSE
Question: Q1l: Cause of left leg below knee missing
Note: None

Code or Value	Value description	Skip to item
1	Diabetes	
2	Trauma	
3	Congenital	
4	Other, please specify	
9	Unknown	
.	Missing	

Variable name: EX5_36A
SAS label: LEFT LEG BELOW KNEE: OTHER CAUSE
Question: Q1l: Cause of left leg below knee missing other specified
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Variable name: EX5_37
SAS label: LEFT FOOT: MISSING
Question: Q1m: Left foot missing
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Physical Examination

Variable name: EX5_38
SAS label: LEFT FOOT: CAUSE
Question: Q1m: Cause of left foot missing
Note: None

Code or Value	Value description	Skip to item
1	Diabetes	
2	Trauma	
3	Congenital	
4	Other, please specify	
9	Unknown	
.	Missing	

Variable name: EX5_38A
SAS label: LEFT FOOT: OTHER CAUSE
Question: Q1m: Cause of left foot missing other specified
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Variable name: EX5_39
SAS label: LEFT TOE(S): MISSING
Question: Q1n: Left toe(s) missing
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Physical Examination

Variable name: EX5_40
SAS label: LEFT TOE(S): HOW MANY
Question: Q1n: How many left toe(s) are missing
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: EX5_41
SAS label: LEFT TOE(S): CAUSE
Question: Q1n: Cause of left toe(s) missing
Note: None

Code or Value	Value description	Skip to item
1	Diabetes	
2	Trauma	
3	Congenital	
4	Other, please specify	
9	Unknown	
.	Missing	

Variable name: EX5_41A
SAS label: LEFT TOE(S): OTHER CAUSE
Question: Q1n: Cause of left toe(s) missing other specified
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

BLOOD PRESSURE

Variable name: EX5_42
SAS label: RIGHT ARM CIRCUMFERENCE (CM)
Question: Q2: Right arm circumference, measured in centimeters (cm)
Note: Midway between acromion and olecranon

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: EX5_43
SAS label: CUFF SIZE
Question: Q3: Cuff size (arm circumference in brackets)
Note: None

Code or Value	Value description	Skip to item
1	Pediatric (< 24cm)	
2	Regular arm (24 - 32cm)	
3	Large arm (33 - 41cm)	
4	Thigh (>41cm)	
.	Missing	

Variable name: EX5_44
SAS label: PULSE OBLITERATION PRESSURE
Question: Q4: Pulse obliteration pressure
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Physical Examination

Variable name: EX5_45
SAS label: SYSTOLIC: 1ST BP
Question: Q5a: First systolic blood pressure measurement
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: EX5_46
SAS label: DIASTOLIC: 1ST BP
Question: Q5a: First diastolic blood pressure measurement
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: EX5_47
SAS label: SYSTOLIC: 2ND BP
Question: Q5b: Second systolic blood pressure measurement
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: EX5_48
SAS label: DIASTOLIC: 2ND BP
Question: Q5b: Second diastolic blood pressure measurement
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Physical Examination

Variable name: EX5_49
SAS label: SYSTOLIC: 3RD BP
Question: Q5c: Third systolic blood pressure measurement
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: EX5_50
SAS label: DIASTOLIC: 3RD BP
Question: Q5c: Third diastolic blood pressure measurement
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: EX5_51
SAS label: BP FROM RIGHT ARM
Question: Q6: Were the above blood pressures taken from RIGHT arm?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Physical Examination

Variable name: EX5_51A
SAS label: BP NOT FROM RIGHT ARM SPECIFY
Question: Q6: Were the above blood pressures taken from RIGHT arm?
Specify why not
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Variable name: EX5_52
SAS label: RECORDER ID FOR BP MEASUREMENT
Question: Q7: Recorder ID (For the SHS staff who took BP)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

ANTHROPOMETRIC MEASUREMENTS

Variable name: EX5_53
SAS label: HEIGHT STANDING (CM)
Question: Q8: Height (Standing) in centimeters
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Physical Examination

Variable name: EX5_54
SAS label: HEIGHT STANDING (IN)
Question: Q8: Height (Standing) in inches
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: EX5_55
SAS label: WEIGHT (KG)
Question: Q9: Weight (standing) in kilograms
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: EX5_56
SAS label: WEIGHT (LBS)
Question: Q9: Weight (standing) in pounds
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: EX5_57
SAS label: HIP CIRCUMFERENCE STANDING (CM)
Question: Q10: Hip circumference (standing) in centimeters
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Physical Examination

Variable name: EX5_58
SAS label: HIP CIRCUMFERENCE STANDING (IN)
Question: Q10: Hip circumference (standing) in inches
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: EX5_59
SAS label: WAIST SUPINE (CM)
Question: Q11: Waist measurement at umbilicus (supine) in centimeters
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: EX5_60
SAS label: WAIST SUPINE (IN)
Question: Q11: Waist measurement at umbilicus (supine) in inches
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

PEDAL PULSES AND EDEMA

Variable name: EX5_61
SAS label: RIGHT POSTERIOR TIBIAL PULSE
Question: Q12: Right posterior tibial pulse
Note: None

Code or Value	Value description	Skip to item
1	Present	
2	Absent	
3	Missing limbs	
9	Unable to assess	
.	Missing	

Variable name: EX5_62
SAS label: RIGHT DORSALIS PEDIS PULSE
Question: Q13: Right dorsalis pedis pulse
Note: None

Code or Value	Value description	Skip to item
1	Present	
2	Absent	
3	Missing limbs	
9	Unable to assess	
.	Missing	

Physical Examination

Variable name: EX5_63
SAS label: LEFT POSTERIOR TIBIAL PULSE
Question: Q14: Left posterior tibial pulse
Note: None

Code or Value	Value description	Skip to item
1	Present	
2	Absent	
3	Missing limbs	
9	Unable to assess	
.	Missing	

Variable name: EX5_64
SAS label: LEFT DORSALIS PEDIS PULSE
Question: Q15: Left dorsalis pedis pulse
Note: None

Code or Value	Value description	Skip to item
1	Present	
2	Absent	
3	Missing limbs	
9	Unable to assess	
.	Missing	

Variable name: EX5_65
SAS label: PEDAL EDEMA
Question: Q16: Pedal edema
Note: None

Code or Value	Value description	Skip to item
1	Absent	
2	Mild	
3	Marked	
.	Missing	

IMPEDANCE MEASUREMENT

Variable name: EX5_66
SAS label: IMPEDANCE TAKEN
Question: Q17a: Was impedance taken?
Note: None

Code or Value	Value description	Skip to item
1	Yes	Skip to Q17b (EX5_67)
2	No	
.	Missing	

Variable name: EX5_66A
SAS label: IMPEDANCE NOT TAKEN REASON
Question: Q17a: If No, due to
Note: None

Code or Value	Value description	Skip to item
1	Amputation	Skip to Q18 (EX5_70)
2	Wound/dressing	Skip to Q18 (EX5_70)
4	Dialysis shunt	Skip to Q18 (EX5_70)
.	Missing	

Variable name: EX5_67
SAS label: IMPEDANCE TAKEN ON RIGHT SIDE
Question: Q17b: Taken on the right side
Note: None

Code or Value	Value description	Skip to item
1	Yes	Skip to Q17c (EX5_68)
2	No	
.	Missing	

Physical Examination

Variable name: EX5_67A
SAS label: IMPEDANCE TAKEN ON LEFT SIDE REASON
Question: Q17b: If not, due to
Note: None

Code or Value	Value description	Skip to item
1	Amputation	
2	Wound/dressing	
3	Cast	
.	Missing	

Variable name: EX5_68
SAS label: RESISTANCE
Question: Q17c: Resistance
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: EX5_69
SAS label: REACTANCE
Question: Q17d: Reactance
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

DOPPLER BLOOD PRESSURE

Doppler blood pressure is measured in the posterior tibial artery. If not audible, use dorsalis pedis. Use left arm if left arm was used for standard blood reading.

Variable name: EX5_70
SAS label: RIGHT ARM: 1ST DOPPLER BP
Question: Q18a: First right arm systolic blood pressure
Note: 0 = neither posterior tibial artery nor dorsalis pedis artery was audible

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: EX5_71
SAS label: RIGHT ANKLE: 1ST DOPPLER BP
Question: Q18a: First right ankle systolic blood pressure
Note: 0 = neither posterior tibial artery nor dorsalis pedis artery was audible

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: EX5_72
SAS label: LEFT ANKLE: 1ST DOPPLER BP
Question: Q18a: First left ankle systolic blood pressure
Note: 0 = neither posterior tibial artery nor dorsalis pedis artery was audible

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Physical Examination

Variable name: EX5_73
SAS label: RIGHT ARM: 2ND DOPPLER BP
Question: Q18b: Second right arm systolic blood pressure
Note: 0 = neither posterior tibial artery nor dorsalis pedis artery was audible

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: EX5_74
SAS label: RIGHT ANKLE: 2ND DOPPLER BP
Question: Q18b: Second right ankle systolic blood pressure
Note: 0 = neither posterior tibial artery nor dorsalis pedis artery was audible

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: EX5_75
SAS label: LEFT ANKLE: 2ND DOPPLER BP
Question: Q18b: Second left ankle systolic blood pressure
Note: 0 = neither posterior tibial artery nor dorsalis pedis artery was audible

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Physical Examination

Variable name: EX5_76
SAS label: RIGHT ANKLE DOPPLER LOCATION
Question: Q18c: Right ankle Doppler location
Note: None

Code or Value	Value description	Skip to item
1	Posterior tibial	
2	Dorsalis pedis	
.	Missing	

Variable name: EX5_77
SAS label: LEFT ANKLE DOPPLER LOCATION
Question: Q18c: Left ankle Doppler location
Note: None

Code or Value	Value description	Skip to item
1	Posterior tibial	
2	Dorsalis pedis	
.	Missing	

ADMINISTRATIVE INFORMATION

Variable name: EX5_STAT
SAS label: QUESTIONNAIRE COMPLETED
Question: Q19: Did the participant complete ALL or PART of this examination?
Note: None

Code or Value	Value description	Skip to item
1	Yes, completed ALL or PART of the interview	
2	No, refused ALL questions	

Physical Examination

Variable name: INT_CODE
SAS label: INTERVIEWER'S CODE
Question: Q20: Examiner code
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: INT_DATE
SAS label: INTERVIEW DATE
Question: Q21: Examination date
Note: None

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Variable name: CENTER
SAS label: SHS SITE
Question: SHS Study Site
Note: None

Code or Value	Value description	Skip to item
1	AZ	
2	OK	
3	SD	

Psychosocial Checklist

Variable name: IDNO
SAS label: ID NUMBER
Question: SHS I.D.
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PSY_STAT
SAS label: COMPLETE QUESTIONNAIRE
Question: Q1: Did the participant finish ALL or PART of the psychosocial questionnaire?
Note: None

Code or Value	Value description	Skip to item
1	Yes	Go to Q3 (INT_CODE)
2	No	Go to Q2 (PSY5_1)

Variable name: PSY5_1
SAS label: DID NOT UNDERSTAND THE QUESTIONS
Question: Q2: Why were the psychosocial questionnaires not completed? Did not understand the questions
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Psychosocial Checklist

Variable name: PSY5_2
SAS label: DID NOT HAVE TIME TO COMPLETE
Question: Q2: Why were the psychosocial questionnaires not completed? Did not have time to complete
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: PSY5_3
SAS label: QUESTIONS ARE INAPPROPRIATE
Question: Q2: Why were the psychosocial questionnaires not completed? Questions are inappropriate
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: PSY5_4
SAS label: UNABLE TO ANSWER
Question: Q2: Why were the psychosocial questionnaires not completed? Unable to answer
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Psychosocial Checklist

Variable name: PSY5_5
SAS label: OTHER
Question: Q2: Why were the psychosocial questionnaires not completed?
 Other
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: PSY5_5A
SAS label: SPECIFY OTHER
Question: Q2: Why were the psychosocial questionnaires not completed?
 Other, specify
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

ADMINISTRATIVE INFORMATION

Variable name: INT_CODE
SAS label: INTERVIEWER'S CODE
Question: Q3: Interviewer code
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Psychosocial Checklist

Variable name: INT_DATE
SAS label: INTERVIEW DATE
Question: Q4: Interview date
Note: None

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Variable name: CENTER
SAS label: SHS SITE
Question: SHS Study Site
Note: None

Code or Value	Value description	Skip to item
1	AZ	
2	OK	
3	SD	

Quality of Life (SF-12)

Variable name: IDNO
SAS label: ID NUMBER
Question: SHS I.D.
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: QUA5_0
SAS label: WHO ADMINISTERED QUESTIONNAIRE
Question: How is this questionnaire administered?
Note: None

Code or Value	Value description	Skip to item
1	By interviewer	
2	By self	
8	Refused	

These next questions ask how you feel about your own health

Variable name: QUA5_1
SAS label: HEALTH IN GENERAL
Question: Q1: In general, would you say your health is?
Note: Please check only one

Code or Value	Value description	Skip to item
1	Excellent	
2	Very good	
3	Good	
4	Fair	
5	Poor	
.	Missing	

The following items are about activities your might do during a typical day.

Does your health now limit you in these activities? If so, how much?

Variable name: QUA5_4
SAS label: MODERATE ACTIVITIES
Question: Q2: Moderate activities, such as moving a table, pushing a vacuum cleaner, bowling or playing golf?
Note: None

Code or Value	Value description	Skip to item
1	Yes, limited a lot	
2	Yes, limited a little	
3	No, not limited at all	
.	Missing	

Variable name: QUA5_6
SAS label: CLIMBING SEVERAL STAIRS
Question: Q3: Climbing several flights of stairs (or climbing a hill)
Note: None

Code or Value	Value description	Skip to item
1	Yes, limited a lot	
2	Yes, limited a little	
3	No, not limited at all	
.	Missing	

During the PAST 4 WEEKS, have you had any of the following problems with your work or other regular daily activities AS A RESULT OF YOUR PHYSICAL HEALTH?

Variable name: QUA5_14
SAS label: ACCOMPLISH LESS DUE TO PHYSICAL HEALTH
Question: Q4: Accomplished less than you would like
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: QUA5_15
SAS label: LIMITED IN TYPE OF WORK DUE TO PHYSICAL HEALTH
Question: Q5: Were limited in the kind of work or other activities
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

During the PAST 4 WEEKS, have you had any of the following problems with your work or other regular daily activities AS A RESULT OF ANY EMOTIONAL PROBLEMS (such as feeling depressed or anxious)?

Variable name: QUA5_18
SAS label: ACCOMPLISH LESS DUE TO EMOTIONAL PROBLEMS
Question: Q6: Accomplished less than you would like
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: QUA5_19
SAS label: DIDN'T DO WORK OR ACTIVITIES CAREFULLY DUE TO EMOTIONAL PROBLEMS
Question: Q7: Didn't do work or other activities as carefully as usual
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: QUA5_22
SAS label: PAIN INTERFERE WITH NORMAL WORK
Question: Q8: During the PAST 4 WEEKS, how much did pain interfere with your normal work, (including both work outside the home and housework)?
Note: None

Code or Value	Value description	Skip to item
1	Not at all	
2	Slightly	
3	Moderately	
4	Quite a bit	
5	Extremely	
.	Missing	

These questions are about how you feel and how things have been with you during the PAST 4 WEEKS. For each question, please give the one answer that comes closest to the way you have been feeling.

How much of the time during the PAST 4 WEEKS....

Variable name: QUA5_26
SAS label: FELT CALM AND PEACEFUL
Question: Q9: Have you felt calm and peaceful?
Note: None

Code or Value	Value description	Skip to item
1	All of the time	
2	Most of the time	
3	A good bit of the time	
4	Some of the time	
5	A little of the time	
6	None of the time	
.	Missing	

Variable name: QUA5_27
SAS label: HAD A LOT OF ENERGY
Question: Q10: Did you have a lot of energy?
Note: None

Code or Value	Value description	Skip to item
1	All of the time	
2	Most of the time	
3	A good bit of the time	
4	Some of the time	
5	A little of the time	
6	None of the time	
.	Missing	

Variable name: QUA5_28
SAS label: FEEL DOWNHEARTED AND BLUE
Question: Q11: Did you feel downhearted and blue?
Note: None

Code or Value	Value description	Skip to item
1	All of the time	
2	Most of the time	
3	A good bit of the time	
4	Some of the time	
5	A little of the time	
6	None of the time	
.	Missing	

Variable name: QUA5_32
SAS label: PHYSICAL HEALTH & EMOTIONAL PROBLEMS INTERFERE WITH SOCIAL ACTIVITY
Question: Q12: During the PAST 4 WEEKS, how much time has your PHYSICAL HEALTH or EMOTIONAL PROBLEMS interfered with your social activities (like visiting with friends, relatives, etc.)?
Note: Please check one number.

Code or Value	Value description	Skip to item
1	All the time	
2	Most of the time	
3	Some of the time	
4	A little of the time	
5	None of the time	
.	Missing	

ADMINISTRATIVE INFORMATION

Variable name: INT_CODE
SAS label: INTERVIEWER'S CODE
Question: Q13: Interviewer/reviewer code
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: INT_DATE
SAS label: INTERVIEW DATE
Question: Q14: Interview/review date
Note: None

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Quality of Life (SF-12)

Variable name: CENTER
SAS label: SHS SITE
Question: SHS Study Site
Note: None

Code or Value	Value description	Skip to item
1	AZ	
2	OK	
3	SD	

CES-D Scale

Variable name: IDNO
SAS label: ID NUMBER
Question: SHS I.D.
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: CES_STAT
SAS label: WHO ADMINISTERED QUESTIONNAIRE
Question: How was this questionnaire administered?
Note: None

Code or Value	Value description	Skip to item
1	By interviewer	
2	By self	
8	Refused	

Variable name: CES5_1
SAS label: BOTHERED BY THINGS THAT DON'T USUALLY BOTHER ME
Question: Q1: I was bothered by things that don't usually bother me
Note: None

Code or Value	Value description	Skip to item
1	Rarely or not at all (< 1 day)	
2	Some (1 - 2 days)	
3	Often (3 - 4 days)	
4	Most of the time (5 - 7 days)	
9	Not applicable	
.	Missing	

Variable name: CES5_2
SAS label: DID NOT FEEL LIKE EATING; APPETITE WAS POOR
Question: Q2: I did not feel like eating; my appetite was poor
Note: None

Code or Value	Value description	Skip to item
1	Rarely or not at all (< 1 day)	
2	Some (1 - 2 days)	
3	Often (3 - 4 days)	
4	Most of the time (5 - 7 days)	
9	Not applicable	
.	Missing	

Variable name: CES5_3
SAS label: COULD NOT SHAKE THE BLUES EVEN WITH HELP
Question: Q3: I felt that I could not shake the blues even with help from my family or friends
Note: None

Code or Value	Value description	Skip to item
1	Rarely or not at all (< 1 day)	
2	Some (1 - 2 days)	
3	Often (3 - 4 days)	
4	Most of the time (5 - 7 days)	
9	Not applicable	
.	Missing	

Variable name: CES5_4
SAS label: JUST AS GOOD AS OTHER PEOPLE
Question: Q4: I felt that I was just as good as other people
Note: None

Code or Value	Value description	Skip to item
1	Rarely or not at all (< 1 day)	
2	Some (1 - 2 days)	
3	Often (3 - 4 days)	
4	Most of the time (5 - 7 days)	
9	Not applicable	
.	Missing	

Variable name: CES5_5
SAS label: HAD TROUBLE KEEPING MY MIND ON WHAT I WAS DOING
Question: Q5: I had trouble keeping my mind on what I was doing
Note: None

Code or Value	Value description	Skip to item
1	Rarely or not at all (< 1 day)	
2	Some (1 - 2 days)	
3	Often (3 - 4 days)	
4	Most of the time (5 - 7 days)	
9	Not applicable	
.	Missing	

Variable name: CES5_6
SAS label: FELT DEPRESSED
Question: Q6: I felt depressed
Note: None

Code or Value	Value description	Skip to item
1	Rarely or not at all (< 1 day)	
2	Some (1 - 2 days)	
3	Often (3 - 4 days)	
4	Most of the time (5 - 7 days)	
9	Not applicable	
.	Missing	

Variable name: CES5_7
SAS label: EVERYTHING I DID WAS AN EFFORT
Question: Q7: I felt that everything I did was an effort
Note: None

Code or Value	Value description	Skip to item
1	Rarely or not at all (< 1 day)	
2	Some (1 - 2 days)	
3	Often (3 - 4 days)	
4	Most of the time (5 - 7 days)	
9	Not applicable	
.	Missing	

Variable name: CES5_8
SAS label: HOPEFUL ABOUT THE FUTURE
Question: Q8: I felt hopeful about the future
Note: None

Code or Value	Value description	Skip to item
1	Rarely or not at all (< 1 day)	
2	Some (1 - 2 days)	
3	Often (3 - 4 days)	
4	Most of the time (5 - 7 days)	
9	Not applicable	
.	Missing	

Variable name: CES5_9
SAS label: MY LIFE HAD BEEN A FAILURE
Question: Q9: I thought my life had been a failure
Note: None

Code or Value	Value description	Skip to item
1	Rarely or not at all (< 1 day)	
2	Some (1 - 2 days)	
3	Often (3 - 4 days)	
4	Most of the time (5 - 7 days)	
9	Not applicable	
.	Missing	

Variable name: CES5_10
SAS label: FELT FEARFUL
Question: Q10: I felt fearful
Note: None

Code or Value	Value description	Skip to item
1	Rarely or not at all (< 1 day)	
2	Some (1 - 2 days)	
3	Often (3 - 4 days)	
4	Most of the time (5 - 7 days)	
9	Not applicable	
.	Missing	

Variable name: CES5_11
SAS label: MY SLEEP WAS RESTLESS
Question: Q11: My sleep was restless
Note: None

Code or Value	Value description	Skip to item
1	Rarely or not at all (< 1 day)	
2	Some (1 - 2 days)	
3	Often (3 - 4 days)	
4	Most of the time (5 - 7 days)	
9	Not applicable	
.	Missing	

Variable name: CES5_12
SAS label: I WAS HAPPY
Question: Q12: I was happy
Note: None

Code or Value	Value description	Skip to item
1	Rarely or not at all (< 1 day)	
2	Some (1 - 2 days)	
3	Often (3 - 4 days)	
4	Most of the time (5 - 7 days)	
9	Not applicable	
.	Missing	

Variable name: CES5_13
SAS label: TALKED LESS THAN USUAL
Question: Q13: I talked less than usual
Note: None

Code or Value	Value description	Skip to item
1	Rarely or not at all (< 1 day)	
2	Some (1 - 2 days)	
3	Often (3 - 4 days)	
4	Most of the time (5 - 7 days)	
9	Not applicable	
.	Missing	

Variable name: CES5_14
SAS label: FELT LONELY
Question: Q14: I felt lonely
Note: None

Code or Value	Value description	Skip to item
1	Rarely or not at all (< 1 day)	
2	Some (1 - 2 days)	
3	Often (3 - 4 days)	
4	Most of the time (5 - 7 days)	
9	Not applicable	
.	Missing	

Variable name: CES5_15
SAS label: PEOPLE WERE UNFRIENDLY
Question: Q15: People were unfriendly
Note: None

Code or Value	Value description	Skip to item
1	Rarely or not at all (< 1 day)	
2	Some (1 - 2 days)	
3	Often (3 - 4 days)	
4	Most of the time (5 - 7 days)	
9	Not applicable	
.	Missing	

Variable name: CES5_16
SAS label: ENJOYED LIFE
Question: Q16: I enjoyed life
Note: None

Code or Value	Value description	Skip to item
1	Rarely or not at all (< 1 day)	
2	Some (1 - 2 days)	
3	Often (3 - 4 days)	
4	Most of the time (5 - 7 days)	
9	Not applicable	
.	Missing	

Variable name: CES5_17
SAS label: HAD CRYING SPELLS
Question: Q17: I had crying spells
Note: None

Code or Value	Value description	Skip to item
1	Rarely or not at all (< 1 day)	
2	Some (1 - 2 days)	
3	Often (3 - 4 days)	
4	Most of the time (5 - 7 days)	
9	Not applicable	
.	Missing	

Variable name: CES5_18
SAS label: FELT SAD
Question: Q18: I felt sad
Note: None

Code or Value	Value description	Skip to item
1	Rarely or not at all (< 1 day)	
2	Some (1 - 2 days)	
3	Often (3 - 4 days)	
4	Most of the time (5 - 7 days)	
9	Not applicable	
.	Missing	

Variable name: CES5_19
SAS label: PEOPLE DISLIKED ME
Question: Q19: I felt that people disliked me
Note: None

Code or Value	Value description	Skip to item
1	Rarely or not at all (< 1 day)	
2	Some (1 - 2 days)	
3	Often (3 - 4 days)	
4	Most of the time (5 - 7 days)	
9	Not applicable	
.	Missing	

Variable name: CES5_20
SAS label: COULDN'T DO WHAT I NEEDED TO DO
Question: Q20: I felt like I couldn't do what I needed to do
Note: None

Code or Value	Value description	Skip to item
1	Rarely or not at all (< 1 day)	
2	Some (1 - 2 days)	
3	Often (3 - 4 days)	
4	Most of the time (5 - 7 days)	
9	Not applicable	
.	Missing	

Variable name: CES5_21
SAS label: FELT DEPRESSED OR SAD IN THE PAST YEAR
Question: Q21: During the PAST YEAR, I have felt depressed or sad
Note: None

Code or Value	Value description	Skip to item
1	Rarely or not at all (< 1 day)	
2	Some (1 - 2 days)	
3	Often (3 - 4 days)	
4	Most of the time (5 - 7 days)	
9	Not applicable	
.	Missing	

ADMINISTRATIVE INFORMATION

Variable name: INT_CODE
SAS label: INTERVIEWER'S CODE
Question: Q22: Interviewer/reviewer code
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: INT_DATE
SAS label: INTERVIEW DATE
Question: Q23: Interview/review date
Note: None

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Variable name: CENTER
SAS label: SHS SITE
Question: SHS Study Site
Note: None

Code or Value	Value description	Skip to item
1	AZ	
2	OK	
3	SD	

Social Support

Variable name: IDNO
SAS label: ID NUMBER
Question: SHS I.D.
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: AI5_STAT
SAS label: WHO ADMINISTERED QUESTIONNAIRE
Question: How is this questionnaire administered?
Note: None

Code or Value	Value description	Skip to item
1	By interviewer	
2	By self	
8	Refused	

Variable name: AI5_1
SAS label: TALK ON THE PHONE/ GET TOGETHER WITH FRIENDS, RELATIVES
Question: Q1: How often do you talk on the phone or get together with friends or relatives who do not live with you?
Note: None

Code or Value	Value description	Skip to item
0	Never	
1	Less than once a month	
2	Once a month	
3	A few times a month	
4	A few times a week	
5	Every day	
.	Missing	

Social Support

Variable name: AI5_2
SAS label: REALLY CARE ABOUT YOU
Question: Q2: How much do your friends or relatives really care about you – a lot, some, or not much at all?
Note: None

Code or Value	Value description	Skip to item
1	Not much at all	
2	Some	
3	A lot	
.	Missing	

Variable name: AI5_3
SAS label: UNDERSTAND THE WAY YOU FEEL
Question: Q3: How much do they understand the way you feel about things?
Note: None

Code or Value	Value description	Skip to item
1	Not much at all	
2	Some	
3	A lot	
.	Missing	

Variable name: AI5_4
SAS label: APPRECIATE YOU
Question: Q4: How much do they appreciate you?
Note: None

Code or Value	Value description	Skip to item
1	Not much at all	
2	Some	
3	A lot	
.	Missing	

Social Support

Variable name: AI5_5
SAS label: RELY ON THEM FOR HELP
Question: Q5: How much can you rely on them for help if you have a serious problem?
Note: None

Code or Value	Value description	Skip to item
1	Not much at all	
2	Some	
3	A lot	
.	Missing	

Variable name: AI5_6
SAS label: TALK TO THEM ABOUT YOUR WORRIES
Question: Q6: How much can you talk to them about your worries?
Note: None

Code or Value	Value description	Skip to item
1	Not much at all	
2	Some	
3	A lot	
.	Missing	

Variable name: AI5_7
SAS label: RELAX AND BE YOURSELF AROUND THEM
Question: Q7: How much can you relax and be yourself around them?
Note: None

Code or Value	Value description	Skip to item
1	Not much at all	
2	Some	
3	A lot	
.	Missing	

Social Support

Variable name: AI5_8
SAS label: MAKE TOO MANY DEMANDS ON YOU
Question: Q8: How often do your friends or relatives make too many demands on you – often, sometimes, rarely/never?
Note: None

Code or Value	Value description	Skip to item
0	Rarely/Never	
1	Sometimes	
2	Often	
.	Missing	

Variable name: AI5_9
SAS label: ARGUE WITH YOU
Question: Q9: How often do they argue with you?
Note: None

Code or Value	Value description	Skip to item
0	Rarely/Never	
1	Sometimes	
2	Often	
.	Missing	

Variable name: AI5_10
SAS label: CRITICIZE YOU
Question: Q10: How often do they criticize you?
Note: None

Code or Value	Value description	Skip to item
0	Rarely/Never	
1	Sometimes	
2	Often	
.	Missing	

Social Support

Variable name: AI5_11
SAS label: LET YOU DOWN WHEN YOU ARE COUNTING ON THEM
Question: Q11: How often do they let you down when you are counting on them?
Note: None

Code or Value	Value description	Skip to item
0	Rarely/Never	
1	Sometimes	
2	Often	
.	Missing	

Variable name: AI5_12
SAS label: GET ON YOUR NERVES
Question: Q12: How often do they get on your nerves?
Note: None

Code or Value	Value description	Skip to item
0	Rarely/Never	
1	Sometimes	
2	Often	
.	Missing	

Variable name: AI5_13
SAS label: DRINK OR USE DRUGS TOO MUCH
Question: Q13: How often do they drink or use drugs too much?
Note: None

Code or Value	Value description	Skip to item
0	Rarely/Never	
1	Sometimes	
2	Often	
.	Missing	

Variable name: AI5_14

SAS label: CAN GO WITH TO PLAY CARDS, BINGO, POWWOW OR COMMUNITY MEETING.

Question: Q14: Among the people you know, is there someone you can go with to play cards, or go to bingo, a powwow, or a community meeting?

Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	
.	Missing	

Variable name: AI5_15

SAS label: LEND YOU MONEY IN AN EMERGENCY

Question: Q15: Among the people you know, is there someone who would lend you money if you needed it in an emergency?

Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	
.	Missing	

Variable name: AI5_16

SAS label: LEND YOU A CAR OR DRIVE YOU

Question: Q16: Among the people you know, is there someone who would lend you a car or drive you somewhere else if you really needed it?

Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	
.	Missing	

Social Support

Variable name: AI5_17
SAS label: BAIL YOU OUT IF YOU WERE ARRESTED
Question: Q17: Among the people you know, is there someone who you could call who would bail you out if you were arrested and put in jail?
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	
.	Missing	

Variable name: AI5_18
SAS label: COULD COUNT ON TO CHECK YOU REGULARLY
Question: Q18: Among the people you know, is there someone you could count on to check in on you regularly?
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	
.	Missing	

Variable name: AI5_19
SAS label: ISOLATED YOU FEEL
Question: Q19: How isolated do you feel?
Note: None

Code or Value	Value description	Skip to item
1	Not very isolated at all	
2	Somewhat isolated	
3	Very isolated	
.	Missing	

Variable name: AI5_20
SAS label: AVOID FAMILY GATHERING
Question: Q20: How often do you purposefully avoid family gatherings?
Note: None

Code or Value	Value description	Skip to item
1	Not very much	
2	Sometimes	
3	A lot	
.	Missing	

Variable name: AI5_21
SAS label: LEAVE EARLY FOR FAMILY GATHERING
Question: Q21: Of those family gatherings you go to, how likely are you to leave early?
Note: None

Code or Value	Value description	Skip to item
1	Not at all likely	
2	Somewhat likely	
3	Very likely	
.	.	

ADMINISTRATIVE INFORMATION

Variable name: INT_CODE
SAS label: INTERVIEWER'S CODE
Question: Q22: Interviewer/reviewer code
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Social Support

Variable name: INT_DATE
SAS label: INTERVIEW DATE
Question: Q23: Interview/review date
Note: None

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Variable name: CENTER
SAS label: SHS SITE
Question: SHS Study Site
Note: None

Code or Value	Value description	Skip to item
1	AZ	
2	OK	
3	SD	

Other Questions about Your Life

Variable name: IDNO
 SAS label: ID NUMBER
 Question: SHS I.D.
 Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: OQL5_STAT
 SAS label: WHO ADMINISTERED QUESTIONNAIRE
 Question: How is this questionnaire administered?
 Note: None

Code or Value	Value description	Skip to item
1	By interviewer	
2	By self	
8	Refused	

PTSD

Variable name: OQL5_1
 SAS label: TRAUMATIC EXPERIENCE
 Question: Q1: Have you ever had an extremely frightening, traumatic or horrible experience like being a victim of a violent crime, seriously injured in an accident, being assaulted, seeing someone seriously injured or killed, or being a victim of a natural disaster?
 Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	Skip to Q7 (OQL5_7)
.	Missing	

Variable name: OQL5_2
SAS label: RELIVE TRAUMATIC EXPERIENCE THROUGH RECURRENT DREAMS
Question: Q2: Did you relive the traumatic experience through recurrent dreams, preoccupation or flashbacks?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: OQL5_3
SAS label: SEEM LESS INTERESTED THAN USUAL IN IMPORTANT THINGS
Question: Q3: Did you seem less interested than usual in important things, fell “out of it”, or did you have a hard time with your feelings or emotions?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: OQL5_4
SAS label: HAVE PROBLEMS SLEEPING, CONCENTRATING OR HAVING A SHORT TEMPER
Question: Q4: Did you have problems sleeping, concentrating, or having a short temper?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: OQL5_5
SAS label: AVOID ANY PLACE OR ANYTHING THAT REMINDED YOU OF THE ORIGINAL HORRIBLE EVENT
Question: Q5: Did you avoid any place or anything that reminded you of the original horrible event?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: OQL5_6
SAS label: HAVE SOME OF THE ABOVE PROBLEMS FOR MORE THAN ONE MONTH
Question: Q6: Did you have some of the above problems for more than one month?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

ANXIETY

Variable name: OQL5_7
SAS label: PERSISTENTLY WORRIED ABOUT SUCH THINGS AS WORK, SCHOOL, FAMILY, MONEY, AND OTHERS
Question: Q7: Have you persistently worried about several different things, such as: work, school, family, money, and others?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: OQL5_8
SAS label: DIFFICULT TO CONTROL YOUR WORRYING
Question: Q8: Did you find it difficult to control your worrying?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: OQL5_9
SAS label: PERSISTENT WORRYING CAUSE PROBLEMS WITH YOUR WORK OR WITH OTHER PEOPLE
Question: Q9: Did your persistent worrying or nervousness cause problems with your work or your dealings with other people?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

SPIRITUALITY

Variable name: OQL5_10
SAS label: HOW IMPORTANT IS SPIRITUALITY IN YOUR LIFE
Question: Q10: How important is spirituality in your life?
Note: None

Code or Value	Value description	Skip to item
1	Very	
2	Somewhat	
3	Not very	
4	Not at all	
.	Missing	

Other Questions about Your Life

Variable name: OQL5_11
SAS label: HOW OFTEN DO YOU SPEND TIME ON RELIGIOUS OR SPIRITUAL PRACTICES
Question: Q11: How often do you spend time on religious or spiritual practices?
Note: None

Code or Value	Value description	Skip to item
1	Every day or almost every day	
2	Several times a month	
3	From time to time, occasionally	
4	Very rarely or not at all	
.	Missing	

Variable name: OQL5_18
SAS label: DO YOU HAVE CHILDREN
Question: Do you have children?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	Skip to Q13 (OQL5_13)
.	Missing	

Variable name: OQL5_12

SAS label: HOW IMPORTANT THAT YOUR CHILDREN PARTICIPATE IN RELIGIOUS OR SPIRITUAL PRACTICES

Question: Q12: How important is it to you that your children participate in some kind of religious or spiritual practices?

Note: None

Code or Value	Value description	Skip to item
1	Very	Skip to Q14 (OQL5_14)
2	Somewhat	Skip to Q14 (OQL5_14)
3	Not very	Skip to Q14 (OQL5_14)
4	Not at all	Skip to Q14 (OQL5_14)
.	Missing	

Variable name: OQL5_13

SAS label: IF YOU HAD CHILDREN, HOW IMPORTANT THAT YOUR CHILDREN PARTICIPATE IN RELIGIOUS OR SPIRITUAL PRACTICES

Question: Q13: If you had children, how important would it be to you that they participate in some kind of religious or spiritual practices?

Note: None

Code or Value	Value description	Skip to item
1	Very	
2	Somewhat	
3	Not very	
4	Not at all	
.	Missing	

Variable name: OQL5_14
SAS label: HOW OFTEN DO YOU SEEK COMFORT OR GUIDANCE THROUGH RELIGIOUS OR SPIRITUAL MEANS
Question: Q14: How often do you seek comfort or guidance through religious or spiritual means?
Note: None

Code or Value	Value description	Skip to item
1	Often	
2	Sometimes	
3	Rarely	
4	Never	
.	Missing	

DIABETES

Please note: answer 15a and 15b if you do not have diabetes; answer 16a and 16b if you have diabetes.

Variable name: OQL5_15A
SAS label: I WILL PROBABLY GET DIABETES AT SOME TIME IN MY LIFE
Question: Q15a: I will probably get diabetes at some time in my life
Note: None

Code or Value	Value description	Skip to item
1	Strongly agree	
2	Somewhat agree	
3	Somewhat disagree	
4	Strongly disagree	
.	Missing	

Variable name: OQL5_15B
SAS label: THERE IS NOTHING I CAN DO TO PREVENT GETTING DIABETES
Question: Q15b: There is nothing I can do to prevent getting diabetes
Note: None

Code or Value	Value description	Skip to item
1	Strongly agree	Skip to Q17 (OQL5_17)
2	Somewhat agree	Skip to Q17 (OQL5_17)
3	Somewhat disagree	Skip to Q17 (OQL5_17)
4	Strongly disagree	Skip to Q17 (OQL5_17)
.	Missing	

Variable name: OQL5_16A
SAS label: I WAS DESTINED TO GET DIABETES AT SOME TIME IN MY LIFE
Question: Q16a: I was destined to get diabetes at some time in my life
Note: None

Code or Value	Value description	Skip to item
1	Strongly agree	
2	Somewhat agree	
3	Somewhat disagree	
4	Strongly disagree	
.	Missing	

Variable name: OQL5_16B
SAS label: THERE WAS NOTHING I COULD DO TO PREVENT GETTING DIABETES
Question: Q16b: There was nothing I could do to prevent getting diabetes
Note: None

Code or Value	Value description	Skip to item
1	Strongly agree	
2	Somewhat agree	
3	Somewhat disagree	
4	Strongly disagree	
.	Missing	

Variable name: OQL5_17
SAS label: ONCE SOMEONE DEVELOPS DIABETES, THERE IS NOTHING THAT CAN BE DONE FROM GETTING WORSE
Question: Q17: Once someone develops diabetes, there is nothing that can be done to prevent it from getting worse
Note: None

Code or Value	Value description	Skip to item
1	Strongly agree	
2	Somewhat agree	
3	Somewhat disagree	
4	Strongly disagree	
.	Missing	

ADMINISTRATIVE INFORMATION

Variable name: INT_CODE
SAS label: INTERVIEWER'S CODE
Question: Q18: Interviewer code
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: INT_DATE
SAS label: INTERVIEW DATE
Question: Q19: Interviewer date
Note: None

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Variable name: CENTER
SAS label: SHS SITE
Question: SHS Study Site
Note: None

Code or Value	Value description	Skip to item
1	AZ	
2	OK	
3	SD	

2005 Block Food Frequency Questionnaire and Nutrient Data

Variable name: IDNO
SAS label: ID Number

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: CENTER
SAS label: SHS Site

Code or Value	Value description	Skip to item
1	AZ	
2	OK	
3	SD	

Variable name: S5SEX
SAS label: SHS5 Sex
Question: Sex
Note: None

Code or Value	Value description	Skip to item
1	Male	
2	Female	
.	Missing	

Variable name: S5PREGNANT
SAS label: SHS5 Pregnant
Question: If female, are you pregnant or breastfeeding?
Note: None

Code or Value	Value description	Skip to item
1	No	
2	Yes	
3	Not Female	
.	Missing	

Variable name: S5AGE
SAS label: SHS5 Age (years)
Question: Age
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5WEIGHT
SAS label: SHS5 Scanned Weight (lb)
Question: Weight
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5HEIGHTFEET
SAS label: SHS5 Height (ft)
Question: Height
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5HEIGHTINCHES
SAS label: SHS5 Height (in)
Question: Height
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

NUTRIENT DATA

Variable name: S5DT_KCAL
SAS label: SHS5 Food Energy (kcal)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_PROT
SAS label: SHS5 Protein (gm)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_TFAT
SAS label: SHS5 Fat (gm)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_CARB
SAS label: SHS5 Carbohydrate (gm)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_CALC
SAS label: SHS5 Calcium (mg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_PHOS
SAS label: SHS5 Phosphorus (mg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_IRON
SAS label: SHS5 Iron (mg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_SODI
SAS label: SHS5 Sodium (mg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_POTA
SAS label: SHS5 Potassium (mg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_GSH_T
SAS label: SHS5 Total Glutathione (mg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_GSH_R
SAS label: SHS5 Reduced Glutathione (mg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_THIA
SAS label: SHS5 Thiamin (Vitamin B1) (mg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_RIBO
SAS label: SHS5 Riboflavin (Vitamin B2) (mg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_NIAC
SAS label: SHS5 Niacin (mg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_VITC
SAS label: SHS5 Vitamin C (mg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_SFAT
SAS label: SHS5 Saturated Fat (gm)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_MFAT
SAS label: SHS5 Monounsaturated Fatty Acids (gm)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_PFAT
SAS label: SHS5 Polyunsaturated Fatty Acids (gm)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_CHOL
SAS label: SHS5 Cholesterol (mg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_FIBE
SAS label: SHS5 Dietary Fiber (gm)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_FOLFD
SAS label: SHS5 Food Folate (mcg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_ATOC
SAS label: SHS5 Vitamin E as Alpha-Tocopherol (mg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_ZINC
SAS label: SHS5 Total Zinc (mg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_AN_ZN
SAS label: SHS5 Animal Source Zinc (mg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_VITB6
SAS label: SHS5 Vitamin B6 (mg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_MAGN
SAS label: SHS5 Magnesium (mg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_VARAE
SAS label: SHS5 Vitamin A RAE (mcg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_RET
SAS label: SHS5 Retinol (mcg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_ACARO
SAS label: SHS5 Alpha-Carotene (mcg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_BCARO
SAS label: SHS5 Beta-Carotene (mcg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_CRYPT
SAS label: SHS5 Cryptoxanthin Beta (mcg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_LUTZE
SAS label: SHS5 Lutein-Zeaxanthin (mcg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_LYCO
SAS label: SHS5 Lycopene (mcg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_FOLAC
SAS label: SHS5 Folic Acid (mcg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_VB12
SAS label: SHS5 Vitamin B-12 (mcg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_VITD
SAS label: SHS5 Vitamin D (IU)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_VITK
SAS label: SHS5 Vitamin K as Phylloquinone (mcg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_COPP
SAS label: SHS5 Copper (mg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_SEL
SAS label: SHS5 Selenium (mcg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_SUG_T
SAS label: SHS5 Total Sugar (gm)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_TRFAT
SAS label: SHS5 Total Trans Fat (gm)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_OMEG3
SAS label: SHS5 Omega-3 fatty acids (gm)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_ISOFLV
SAS label: SHS5 Total Isoflavones (mg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_QUERC
SAS label: SHS5 Quercetin (mg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_CYSTEN
SAS label: SHS5 Cysteine (S-containing) (mg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_METHI
SAS label: SHS5 Methionine (S-containing) (mg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DT_CYSTI
SAS label: SHS5 Cystine (S-containing) (mg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5FOL_DFE
SAS label: SHS5 Average Daily Dietary Folate Equivalents (mcg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5GI
SAS label: SHS5 Average Daily Glycemic Index (glucose)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5GL
SAS label: SHS5 Average Daily Glycemic Load (glucose)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5GRP_SOLID_TOTAL_GRAMS
SAS label: SHS5 Average Daily Solid Food (gm)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5PCTFAT
SAS label: SHS5 % of kcal from Fat
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5PCTPROT
SAS label: SHS5 % of kcal from Protein
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5PCTCARB
SAS label: SHS5 % of kcal from Carbohydrate
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5PCTSWEET
SAS label: SHS5 % of kcal from Sweets or Desserts
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5PCTALCH
SAS label: SHS5 % of kcal from Alcoholic Beverages
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5BA_PFAT
SAS label: SHS5 % Fat kcals (alcoholic beverages not in denominator)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5BA_PPROT
SAS label: SHS5 % Protein kcals (alc. beverages not in denominator)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5BA_PCARB
SAS label: SHS5 % Carbohydrate kcals (alc. beverages not in denom.)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5GRP_BEANFIBER_TOTAL_FIBE
SAS label: SHS5 Dietary Fiber from Beans (gm)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5GRP_VEGETABLESFRUITFIBER_TOTAL
SAS label: SHS5 Dietary Fiber from Vegetables, Fruits (gm)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5GRP_GRAINFIBER_TOTAL_FIBE
SAS label: SHS5 Dietary Fiber from Grains (gm)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5SUP_VITA
SAS label: SHS5 Vitamin A from Supplements RAE(mcg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5SUP_VITC
SAS label: SHS5 Vitamin C from Supplements (mg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5SUP_VITD
SAS label: SHS5 Vitamin D from Supplements (IU)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5SUP_VITE
SAS label: SHS5 Vitamin E from Supplements (a-TE)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5SUP_IRON
SAS label: SHS5 Iron from Supplements (mg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5SUP_CA
SAS label: SHS5 Calcium from Supplements (mg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5SUP_ZINC
SAS label: SHS5 Zinc from Supplements (mg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5SUP_BCAR
SAS label: SHS5 Beta-Carotene from Supplements (mcg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5SUP_B1
SAS label: SHS5 B-1 (Thiamin) from Supplements (mg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5SUP_B6
SAS label: SHS5 B-6 from Supplements (mg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5SUP_B12
SAS label: SHS5 B-12 from Supplements (mcg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5SUP_FOL
SAS label: SHS5 Folic Acid from Supplements (mcg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5SUP_CU
SAS label: SHS5 Copper from Supplements (mg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5SUP_SE
SAS label: SHS5 Selenium from Supplements (mcg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5SUP_B2
SAS label: SHS5 Riboflavin from Supplements (mg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5SUP_MG
SAS label: SHS5 Magnesium from Supplements (mg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5SUP_NIAC
SAS label: SHS5 Niacin from Supplements (mg)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5SUP_OM_3
SAS label: SHS5 Omega-3 Fatty Acids from Supplements (gm)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5SUP_OM_6
SAS label: SHS5 Omega-6 Fatty Acids from Supplements (gm)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5VEGSRV
SAS label: SHS5 Daily Servings: Vegetables
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5FRUITSRV
SAS label: SHS5 Daily Servings: Fruits (Fruit Juices)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5GRAINSRV
SAS label: SHS5 Daily Servings: Grains (Breads, Cereals, Rice, Pasta)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5MEATSRV
SAS label: SHS5 Daily Servings: Meat (Fish, Poultry, Beans, Eggs)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DAIRYSRV
SAS label: SHS5 Daily Servings: Dairy (Milk, Yogurt, Cheese)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5FATSRV
SAS label: SHS5 Daily Servings: Fats (Oils, Sweets, Sodas)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5WGRAINS
SAS label: SHS5 Daily Servings: Whole Grains
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5PSFRUIT
SAS label: SHS5 My Pyramid: Fruit - Total, incl Juice (cups)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5PSVEGNBP
SAS label: SHS5 My Pyramid: Veg - Not Legumes/Potatoes (cups)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5PSVEGDKG
SAS label: SHS5 My Pyramid: Veg - Dark Green (cups)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5PSVEGORN
SAS label: SHS5 My Pyramid: Veg - Orange (cups)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5PSLEGSOY
SAS label: SHS5 My Pyramid: Legumes, Soy (cup equiv)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5PSVEGPOT
SAS label: SHS5 My Pyramid: Veg - Potato (cups)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5PSVEGOTH
SAS label: SHS5 My Pyramid: Veg - Other, incl Tomatoes (cups)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5PSGTOT
SAS label: SHS5 My Pyramid: Grain - Total (1-oz. equivalents)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5PSGWHL
SAS label: SHS5 My Pyramid: Grain - Whole (1-oz. equiv.)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5PSMFP
SAS label: SHS5 My Pyramid: Meat - Fish, Chicken, Meat (1 oz.)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5PSNUTSD
SAS label: SHS5 My Pyramid: Nuts, Seeds - (1-oz. meat equiv.)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5PSEGGs
SAS label: SHS5 My Pyramid: Eggs - Meat equiv (1 egg = 1 oz.)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5PSDAIRY
SAS label: SHS5 My Pyramid: Dairy - Milk, Cheese (1 cup equiv.)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5PSOILS
SAS label: SHS5 Beneficial Oils - Dressings, Fish, Nuts, Avocado (1 tsp)
Question: None
Note: Nutrient data generated by Block

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

FOOD FREQUENCY QUESTIONNAIRE

Variable name: S5BREAKSANDFREQ
SAS label: SHS5 Breakfast Egg Sandwich (frequency)
Question: How often, on average, did you eat breakfast sandwiches with eggs, like Egg McMuffins in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5BREAKSANDQUAN
SAS label: SHS5 Breakfast Egg Sandwich (quantity)
Question: How many breakfast sandwiches in a day?
Note: None

Code or Value	Value description	Skip to item
1	1	
2	2	

Variable name: S5OTHEREGGSFREQ
SAS label: SHS5 Other Eggs (frequency)
Question: How often, on average, did you eat other eggs like scrambled, boiled, or omelets (not egg substitutes) in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5OTHEREGGSQUAN
SAS label: SHS5 Other Eggs (quantity)
Question: How many eggs a day?
Note: None

Code or Value	Value description	Skip to item
1	1	
2	2	
3	3	

Variable name: S5SAUSAGEFREQ
SAS label: SHS5 Breakfast Sausage (frequency)
Question: How often, on average, did you eat breakfast sausage, including in sausage biscuits, or in breakfast sandwiches in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5SAUSAGEQUAN
SAS label: SHS5 Breakfast Sausage (quantity)
Question: How many pieces of breakfast sausages a day?
Note: None

Code or Value	Value description	Skip to item
1	1	
2	2	
3	3	

Variable name: S5BACONFREQ
SAS label: SHS5 Bacon (frequency)
Question: How often, on average, did you eat bacon in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5BACONQUAN
SAS label: SHS5 Bacon (quantity)
Question: How many pieces of bacon a day?
Note: None

Code or Value	Value description	Skip to item
1	1	
2	2	
3	3	
4	4	

Variable name: S5PANCAKESFREQ
SAS label: SHS5 Pancakes (frequency)
Question: How often, on average, did you eat pancakes, waffles, French toast, or Pop Tarts in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5PANCAKESQUAN
SAS label: SHS5 Pancakes (quantity)
Question: How many pieces of pancakes, waffles, French toast or Pop Tarts a day?
Note: None

Code or Value	Value description	Skip to item
1	1	
2	2	
3	3	

Variable name: S5COOKEDCEREALFREQ
SAS label: SHS5 Cooked Cereal (frequency)
Question: How often, on average, did you eat cooked cereals like oatmeal, grits, or cream of wheat in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5COOKEDCEREALQUAN
SAS label: SHS5 Cooked Cereal (quantity)
Question: How much cooked cereal a day?
Note: None

Code or Value	Value description	Skip to item
2	1/2 cup	
3	1 cup	
4	2 cups	

Variable name: S5COLDCEREALFREQ
SAS label: SHS5 Cold Cereal (frequency)
Question: How often, on average, did you eat cold cereals, any kind, like corn flakes, fiber cereals, or sweetened cereals in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5COLDCEREALQUAN
SAS label: SHS5 Cold Cereal (quantity)
Question: How much cold cereal in a day?
Note: None

Code or Value	Value description	Skip to item
2	1/2 cup	
3	1 cup	
4	2 cups	

Variable name: S5MILKONCEREALFREQ
SAS label: SHS5 Milk on Cereal (frequency)
Question: How often, on average, did you eat milk or milk substitutes on cereal in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5YOGURTFREQ
SAS label: SHS5 Yogurt (frequency)
Question: How often, on average, did you eat yogurt or frozen yogurt in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5YOGURTQUAN
SAS label: SHS5 Yogurt (quantity)
Question: How much yogurt a day?
Note: None

Code or Value	Value description	Skip to item
2	1/2 cup	
3	1 cup	

Variable name: S5CHEESEFREQ
SAS label: SHS5 Cheese (frequency)
Question: How often, on average, did you eat cheese, sliced cheese or cheese spread, including on sandwiches in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5CHEESEQUAN
SAS label: SHS5 Cheese (quantity)
Question: How many slices of cheese a day?
Note: None

Code or Value	Value description	Skip to item
1	1	
2	2	
3	3	

Variable name: S5BANANAFREQ
SAS label: SHS5 Bananas (frequency)
Question: How often, on average, did you eat bananas in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5BANANAQUAN
SAS label: SHS5 Bananas (quantity)
Question: How many bananas each time?
Note: None

Code or Value	Value description	Skip to item
1	1/2	
2	1	

Variable name: S5APPLESPEARSFREQ
SAS label: SHS5 Apples (frequency)
Question: How often, on average, did you eat apples or pears in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5APPLESPEARSQUAN
SAS label: SHS5 Apples (quantity)
Question: How many apples or pears each time?
Note: None

Code or Value	Value description	Skip to item
1	1/2	
2	1	
3	2	

Variable name: S5ORANGESFREQ
SAS label: SHS5 Oranges (frequency)
Question: How often, on average, did you eat oranges or tangerines in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5ORANGESQUAN
SAS label: SHS5 Oranges (quantity)
Question: How many oranges or tangerines each time?
Note: None

Code or Value	Value description	Skip to item
1	1/2	
2	1	
3	2	

Variable name: S5GRAPEFRUITFREQ
SAS label: SHS5 Grapefruit (frequency)
Question: How often, on average, did you eat grapefruit in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5GRAPEFRUITQUAN
SAS label: SHS5 Grapefruit (quantity)
Question: How much grapefruit?
Note: None

Code or Value	Value description	Skip to item
1	A little	
2	1/2	
3	1	

Variable name: S5PEACHESFREQ
SAS label: SHS5 Raw Peaches (frequency)
Question: How often, on average, did you eat peaches or nectarines (fresh) in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5PEACHESQUAN
SAS label: SHS5 Raw Peaches (quantity)
Question: How many peaches or nectarines?
Note: None

Code or Value	Value description	Skip to item
1	1/2	
2	1	
3	2	

Variable name: S5OTHERFRUITFREQ
SAS label: SHS5 Other Fresh Fruit (frequency)
Question: How often, on average, did you eat other fresh fruits like grapes, plums, honeydew, or mango in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5OTHERFRUITQUAN
SAS label: SHS5 Other Fresh Fruit (quantity)
Question: How much other fruit?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	

Variable name: S5CANNEDFRUITFREQ
SAS label: SHS5 Canned Fruit (frequency)
Question: How often, on average, did you eat canned fruit like applesauce, fruit cocktail, canned peaches or canned pineapple in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5CANNEDFRUITQUAN
SAS label: SHS5 Canned Fruit (quantity)
Question: How much canned fruit?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	

Variable name: S5CANTALOUPEFREQ
SAS label: SHS5 Cantaloupe in Season (frequency)
Question: How often, on average, did you eat cantaloupe in season this past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5CANTALOUPEQUAN
SAS label: SHS5 Cantaloupe in Season (quantity)
Question: How much cantaloupe?
Note: None

Code or Value	Value description	Skip to item
1	1/8	
2	1/4	
3	1/2	

Variable name: S5STRAWBERRIESFREQ
SAS label: SHS5 Strawberries in Season (frequency)
Question: How often, on average, did you eat strawberries or other berries in season this past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5STRAWBERRIESQUAN
SAS label: SHS5 Strawberries in Season (quantity)
Question: How much strawberries or other berries?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	

Variable name: S5WATERMELONFREQ
SAS label: SHS5 Watermelon in Season (frequency)
Question: How often, on average, did you eat watermelon in season in this past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5WATERMELONQUAN
SAS label: SHS5 Watermelon in Season (quantity)
Question: How much watermelon?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	
4	2 cups	

Variable name: S5BROCCOLIFREQ
SAS label: SHS5 Broccoli (frequency)
Question: How often, on average, did you eat broccoli in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5BROCCOLIQUAN
SAS label: SHS5 Broccoli (quantity)
Question: How much broccoli?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	

Variable name: S5CARROTSFREQ
SAS label: SHS5 Carrots (frequency)
Question: How often, on average, did you eat carrots, or mixed vegetables with carrots in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5CARROTSQUAN
SAS label: SHS5 Carrots (quantity)
Question: How much carrots?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	

Variable name: S5CORNREQ
SAS label: SHS5 Corn (frequency)
Question: How often, on average, did you eat corn in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5CORNQUAN
SAS label: SHS5 Corn (quantity)
Question: How much corn?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	

Variable name: S5BEANSPEASFREQ
SAS label: SHS5 Green Beans (frequency)
Question: How often, on average, did you eat green beans or green peas in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5BEANSPEASQUAN
SAS label: SHS5 Green Beans (quantity)
Question: How much green beans or green peas?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	

Variable name: S5SPINACHCOOKEDFREQ
SAS label: SHS5 Spinach (frequency)
Question: How often, on average, did you eat spinach (cooked) in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5SPINACHCOOKEDQUAN
SAS label: SHS5 Spinach (quantity)
Question: How much spinach (cooked)?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	

Variable name: S5GREENSFREQ
SAS label: SHS5 Greens (frequency)
Question: How often, on average, did you eat greens like collards, turnip greens, mustard greens in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5GREENSQUAN
SAS label: SHS5 Greens (quantity)
Question: How much greens (collards, turnip, mustard)?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	

Variable name: S5SWEETPOTATOESFREQ
SAS label: SHS5 Sweet Potato (frequency)
Question: How often, on average, did you eat sweet potatoes or yams in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5SWEETPOTATOESQUAN
SAS label: SHS5 Sweet Potato (quantity)
Question: How much sweet potatoes or yams?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	

Variable name: S5FRIESFREQ
SAS label: SHS5 French Fries (frequency)
Question: How often, on average, did you eat French fries, home fries, or hash browns in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5FRIESQUAN
SAS label: SHS5 French Fries (quantity)
Question: How much French fries, home fries or hash browns?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	
4	2 cups	

Variable name: S5POTATOESFREQ
SAS label: SHS5 Other Potatoes (frequency)
Question: How often, on average, did you eat potatoes, not fried, including mashed, boiled, baked, or potato salad in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5POTATOESQUAN
SAS label: SHS5 Other Potatoes (quantity)
Question: How much potatoes (mashed, boiled, baked, salad)?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	
4	2 cups	

Variable name: S5COLESLAWCABBAGEFREQ
SAS label: SHS5 Cole Slaw (frequency)
Question: How often, on average, did you eat cole slaw, cabbage, or Chinese cabbage in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5COLESLAWCABBAGEQUAN
SAS label: SHS5 Cole Slaw (quantity)
Question: How much cole slaw, cabbage or Chinese cabbage?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	

Variable name: S5GREENSALADFREQ
SAS label: SHS5 Green Salad (frequency)
Question: How often, on average, did you eat green salad, lettuce salad in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5GREENSALADQUAN
SAS label: SHS5 Green Salad (quantity)
Question: How much green or lettuce salad?
Note: None

Code or Value	Value description	Skip to item
2	1/2 cup	
3	1 cup	
4	2 cups	

Variable name: S5TOMATOESFREQ
SAS label: SHS5 Tomatoes (frequency)
Question: How often, on average, did you eat raw tomatoes in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5TOMATOESQUAN
SAS label: SHS5 Tomatoes (quantity)
Question: How many raw tomatoes?
Note: None

Code or Value	Value description	Skip to item
1	1/4	
2	1/2	
3	1	

Variable name: S5SALADDRESSINGFREQ
SAS label: SHS5 Salad Dressing (frequency)
Question: How often, on average, did you eat salad dressing, any kind, regular or low-fat in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5SALADDRESSINGQUAN
SAS label: SHS5 Salad Dressing (quantity)
Question: How many tablespoons of salad dressing?
Note: None

Code or Value	Value description	Skip to item
1	1	
2	2	
3	3	
4	4	

Variable name: S5OTHERVEGGIESFREQ
SAS label: SHS5 Other Vegetables (frequency)
Question: How often, on average, did you eat any other vegetables, like squash, cauliflower, okra, or cooked peppers in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5OTHERVEGGIESQUAN
SAS label: SHS5 Other Vegetables (quantity)
Question: How much other vegetables?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	
4	2 cups	

Variable name: S5REFRIEDBEANSFREQ
SAS label: SHS5 Refried Beans (frequency)
Question: How often, on average, did you eat refried beans or bean burritos in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5REFRIEDBEANSQUAN
SAS label: SHS5 Refried Beans (quantity)
Question: How much of the refried beans?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	

Variable name: S5PINTOBEANSFREQ
SAS label: SHS5 Other Beans (frequency)
Question: How often, on average, did you eat pinto beans, black beans, chili with beans, or baked beans in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5PINTOBEANSQUAN
SAS label: SHS5 Other Beans (quantity)
Question: How much of pinto beans, black beans, chili with beans or baked beans?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	
4	2 cups	

Variable name: S5VEGGIESTEWFREQ
SAS label: SHS5 Vegetable Stew (frequency)
Question: How often, on average, did you eat vegetable stew (without meat) in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5VEGGIESTEWWQUAN
SAS label: SHS5 Vegetable Stew (quantity)
Question: How much vegetable stew (without meat)?
Note: None

Code or Value	Value description	Skip to item
2	1/2 cup	
3	1 cup	
4	2 cups	

Variable name: S5VEGSOUPFREQ
SAS label: SHS5 Vegetable Soup (frequency)
Question: How often, on average, did you eat vegetable soup, vegetable-beef soup, or tomato soup in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5VEGSOUPQUAN
SAS label: SHS5 Vegetable Soup (quantity)
Question: How much vegetable soup, vegetable-beef soup, or tomato soup?
Note: None

Code or Value	Value description	Skip to item
2	1/2 cup	
3	1 cup	
4	2 cups	

Variable name: S5PEASOUPFREQ
SAS label: SHS5 Bean Soup (frequency)
Question: How often, on average, did you eat split pea, bean or lentil soup in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5PEASOUPQUAN
SAS label: SHS5 Bean Soup (quantity)
Question: How much split pea, bean or lentil soup?
Note: None

Code or Value	Value description	Skip to item
2	1/2 cup	
3	1 cup	
4	2 cups	

Variable name: S5OTHERSOUPFREQ
SAS label: SHS5 Other Soup (frequency)
Question: How often, on average, did you eat any other soup including chicken noodle, cream soups, Cup-A-Soup, or ramen in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5OTHERSOUPQUAN
SAS label: SHS5 Other Soup (quantity)
Question: How much of any other soup including chicken noodle, cream soups, Cup-A-Soup or ramen?
Note: None

Code or Value	Value description	Skip to item
2	1/2 cup	
3	1 cup	
4	2 cups	

Variable name: S5PIZZAFREQ
SAS label: SHS5 Pizza (frequency)
Question: How often, on average, did you eat pizza in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5PIZZAQUAN
SAS label: SHS5 Pizza (quantity)
Question: How many slices of pizza?
Note: None

Code or Value	Value description	Skip to item
1	1	
2	2	
3	3	
4	4	

Variable name: S5SPAGHETTIFREQ
SAS label: SHS5 Spaghetti with Meat Sauce (frequency)
Question: How often, on average, did you eat spaghetti, lasagna, or other pasta with tomato sauce in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5SPAGHETTIQUAN
SAS label: SHS5 Spaghetti with Meat Sauce (quantity)
Question: How much spaghetti, lasagna or other pasta with tomato sauce?
Note: None

Code or Value	Value description	Skip to item
2	1/2 cup	
3	1 cup	
4	2 cups	

Variable name: S5MACARONIFREQ
SAS label: SHS5 Mac N Cheese (frequency)
Question: How often, on average, did you eat macaroni and cheese in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5MACARONIQUN
SAS label: SHS5 Mac N Cheese (quantity)
Question: How much macaroni and cheese?
Note: None

Code or Value	Value description	Skip to item
2	1/2 cup	
3	1 cup	
4	2 cups	

Variable name: S5OTHERNOODLESFREQ
SAS label: SHS5 Other Noodles (frequency)
Question: How often, on average, did you eat other noodles like egg noodles, pasta salad, or sopa seca in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5OTHERNOODLESQUAN
SAS label: SHS5 Other Noodles (quantity)
Question: How much of other noodles like egg noodles, pasta salad, or sopa seca?
Note: None

Code or Value	Value description	Skip to item
2	1/2 cup	
3	1 cup	
4	2 cups	

Variable name: S5TOFUFREQ
SAS label: SHS5 Tofu (frequency)
Question: How often, on average, did you eat Tofu or tempeh in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5TOFUQUAN
SAS label: SHS5 Tofu (quantity)
Question: How much tofu or tempeh?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	

Variable name: S5MEATSUBSTITUTEFREQ
SAS label: SHS5 Meat Substitutes (frequency)
Question: How often, on average, did you eat meat substitutes like veggie burgers, veggie chicken, vegetarian hot dogs, or vegetarian lunch meats in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5MEATSUBSTITUTEQUAN
SAS label: SHS5 Meat Substitutes (quantity)
Question: How many meat substitute patties or hot dogs?
Note: None

Code or Value	Value description	Skip to item
1	1	
2	2	

Variable name: S5EATMEAT
SAS label: SHS5 Ever Eat Meat
Question: Do you ever eat chicken, meat or fish?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	Skip to S5BISCUITSFREQ
5	5	
.	Missing	

Variable name: S5BURGERFREQ
SAS label: SHS5 Hamburger (Cheeseburger) (frequency)
Question: How often, on average, did you eat hamburgers, cheeseburgers, at home or in a restaurant in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5BURGERQUAN
SAS label: SHS5 Hamburger (Cheeseburger) (quantity)
Question: How many hamburgers or cheeseburgers?
Note: None

Code or Value	Value description	Skip to item
1	1 sm	
2	2 lrg	
3	2	

Variable name: S5HOTDOGFREQ
SAS label: SHS5 Hot Dogs (frequency)
Question: How often, on average, did you eat hot dogs, or sausage (Polish, Italia or chorizo) in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5HOTDOGQUAN
SAS label: SHS5 Hot Dogs (quantity)
Question: How many hot dogs?
Note: None

Code or Value	Value description	Skip to item
1	1	
2	2	
3	3	

Variable name: S5BOLOGNAFREQ
SAS label: SHS5 Lunch Meats (frequency)
Question: How often, on average, did you eat lunch meat like bologna, sliced ham, turkey bologna, or any other lunch meat in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5BOLOGNAQUAN
SAS label: SHS5 Lunch Meats (quantity)
Question: How many slices of lunch meat?
Note: None

Code or Value	Value description	Skip to item
1	1	
2	2	
3	3	
4	4	

Variable name: S5MEATLOAFFREQ
SAS label: SHS5 Meat Loaf (frequency)
Question: How often, on average, did you eat meat loaf or meat balls in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5MEATLOAFQUAN
SAS label: SHS5 Meat Loaf (quantity)
Question: How much meat loaf or meat balls?
Note: None

Code or Value	Value description	Skip to item
2	1/2 cup	
3	1 cup	
4	2 cups	

Variable name: S5STEAKFREQ
SAS label: SHS5 Beef (frequency)
Question: How often, on average, did you eat steak, roast beef, or beef in frozen dinners or sandwiches in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5STEAKQUAN
SAS label: SHS5 Beef (quantity)
Question: How much steak or roast beef?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	
4	2 cups	

Variable name: S5TACOSFREQ
SAS label: SHS5 Tacos (frequency)
Question: How often, on average, did you eat tacos, burritos, enchiladas, tamales with meat or chicken in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5TACOSQUAN
SAS label: SHS5 Tacos (quantity)
Question: How much tacos, burritos, enchiladas, or tamales?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	
4	2 cups	

Variable name: S5RIBSFREQ
SAS label: SHS5 Ribs (frequency)
Question: How often, on average, did you ribs or spareribs this in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5RIBSQUN
SAS label: SHS5 Ribs (quantity)
Question: How much ribs or spareribs?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	
4	2 cups	

Variable name: S5PORKFREQ
SAS label: SHS5 Pork (frequency)
Question: How often, on average, did you eat pork chops, pork roasts, cooked ham (including for breakfast) in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5PORKQUAN
SAS label: SHS5 Pork (quantity)
Question: How much pork chops, pork roasts or cooked ham?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	
4	2 cups	

2005 Block Food Frequency Questionnaire and Nutrient Data

Variable name: S5VEALFREQ
SAS label: SHS5 Veal, Lamb (frequency)
Question: How often, on average, did you eat veal, lamb, or deer meat in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5VEALQUAN
SAS label: SHS5 Veal, Lamb (quantity)
Question: How much veal, lamb or deer meat?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	

Variable name: S5LIVERFREQ
SAS label: SHS5 Liver (frequency)
Question: How often, on average, did you eat liver, including chicken livers or liverwurst in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5LIVERQUAN
SAS label: SHS5 Liver (quantity)
Question: How much liver, including chicken livers and liverwurst?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	

Variable name: S5FEETFREQ
SAS label: SHS5 Pigs Feet, Variety Meats (frequency)
Question: How often, on average, did you eat pigs feet, neck bones, oxtails, or tongue in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5FEETQUAN
SAS label: SHS5 Pigs Feet, Variety Meats (quantity)
Question: How much pigs feet, neck bones, oxtail or tongue?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	

Variable name: S5HISPANICSOUPSFREQ
SAS label: SHS5 Menudo (frequency)
Question: How often, on average, did you eat menudo, pozole, caldo de res, sancocho, or ajiaco in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5HISPANICSOUPSQUAN
SAS label: SHS5 Menudo (quantity)
Question: How much menudo, pozole, caldo de res, sancocho, ajiaco?
Note: None

Code or Value	Value description	Skip to item
2	1/2 cup	
3	1 cup	
4	2 cups	

Variable name: S5MIXEDBEEFPORKFREQ
SAS label: SHS5 Other Beef Dish (frequency)
Question: How often, on average, did you eat any other beef or pork dish, like beef stew, beef pot pie, corned beef hash, or Hamburger Helper in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5MIXEDBEEFPORKQUAN
SAS label: SHS5 Other Beef Dish (quantity)
Question: How much of any other beef or pork dish?
Note: None

Code or Value	Value description	Skip to item
2	1/2 cup	
3	1 cup	
4	2 cups	

Variable name: S5FRIEDCHICKENFREQ
SAS label: SHS5 Fried Chicken (frequency)
Question: How often, on average, did you eat fried chicken, including chicken nuggets, wings, or chicken patty in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5FRIEDCHICKENQUAN
SAS label: SHS5 Fried Chicken (quantity)
Question: How medium pieces of fried chicken?
Note: None

Code or Value	Value description	Skip to item
1	1	
2	2 pcs/6 nugts	
3	3	

Variable name: S5NOTFRIEDCHICKENFREQ
SAS label: SHS5 Roast Chicken (frequency)
Question: How often, on average, did you eat roasted or boiled chicken or turkey in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5NOTFRIEDCHICKENQUAN
SAS label: SHS5 Roast Chicken (quantity)
Question: How much roasted or boiled chicken or turkey?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	

Variable name: S5MIXEDCHICKFREQ
SAS label: SHS5 Other Chicken dishes (frequency)
Question: How often, on average, did you eat any other chicken dish, including chicken stew, chicken with noodles, chicken salad, or Chinese chicken dishes in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5MIXEDCHICKQUAN
SAS label: SHS5 Other Chicken dishes (quantity)
Question: How much of any other chicken dish?
Note: None

Code or Value	Value description	Skip to item
2	1/2 cup	
3	1 cup	
4	2 cups	

Variable name: S5OYSTERSFREQ
SAS label: SHS5 Oysters (frequency)
Question: How often, on average, did you eat oysters in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5OYSTERSQUAN
SAS label: SHS5 Oysters (quantity)
Question: How much oysters?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	

Variable name: S5SHELLFISHFREQ
SAS label: SHS5 Shellfish (frequency)
Question: How often, on average, did you eat shellfish, like shrimp, scallops, or crabs in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5SHELLFISHQUAN
SAS label: SHS5 Shellfish (quantity)
Question: How much shellfish?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	
4	2 cups	

Variable name: S5TUNAFREQ
SAS label: SHS5 Tuna (frequency)
Question: How often, on average, did you eat tuna, tuna salad or tuna casserole in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5TUNAUAN
SAS label: SHS5 Tuna (quantity)
Question: How much tuna?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	

Variable name: S5FRIEDFISHFREQ
SAS label: SHS5 Fried Fish (frequency)
Question: How often, on average, did you eat fried fish or fish sandwich in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5FRIEDFISHQUAN
SAS label: SHS5 Fried Fish (quantity)
Question: How much fried fish?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	

Variable name: S5NOTFRIEDFISHFREQ
SAS label: SHS5 Other Fish (frequency)
Question: How often, on average, did you eat other fish (not fried) in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5NOTFRIEDFISHQUAN
SAS label: SHS5 Other Fish (quantity)
Question: How much other fish?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	

Variable name: S5BISCUITSFREQ
SAS label: SHS5 Biscuits (frequency)
Question: How often, on average, did you eat biscuits, muffins, croissants (not counting breakfast sandwiches with eggs) in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5BISCUITSQUAN
SAS label: SHS5 Biscuits (quantity)
Question: How many biscuits, muffins, or croissants?
Note: None

Code or Value	Value description	Skip to item
1	1 sm	
2	1 med	
3	2	

Variable name: S5BUNSFREQ
SAS label: SHS5 Burger Rolls (frequency)
Question: How often, on average, did you eat hamburger buns, hot dog buns, hoagie buns, or submarines in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5BUNSQUAN
SAS label: SHS5 Burger Rolls (quantity)
Question: How many hamburger buns, hotdog buns, hoagie buns or submarines?
Note: None

Code or Value	Value description	Skip to item
1	1	
2	2	

Variable name: S5BAGELFREQ
SAS label: SHS5 Bagels, English Muffins (frequency)
Question: How often, on average, did you eat bagels, English muffins, or dinner rolls in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5BAGELQUAN
SAS label: SHS5 Bagels, English Muffins (quantity)
Question: How many bagels, English muffins or dinner rolls?
Note: None

Code or Value	Value description	Skip to item
1	1/2	
2	1	

Variable name: S5TORTILLASFREQ
SAS label: SHS5 Flour Tortillas (frequency)
Question: How often, on average, did you eat tortillas (not counting those eaten in tacos or burritos) in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5TORTILLASQUAN
SAS label: SHS5 Flour Tortillas (quantity)
Question: How many tortillas in a day?
Note: None

Code or Value	Value description	Skip to item
1	1	
2	2	
3	3	
4	4	

Variable name: S5CORNBREADFREQ
SAS label: SHS5 Corn Bread (frequency)
Question: How often, on average, did you eat corn bread, corn muffins, or hush puppies in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5CORNBREADQUAN
SAS label: SHS5 Corn Bread (quantity)
Question: How many pieces of corn bread, corn muffins, or hush puppies?
Note: None

Code or Value	Value description	Skip to item
1	1/2	
2	1	
3	2	

Variable name: S5OTHERBREADFREQ
SAS label: SHS5 White Bread (frequency)
Question: How often, on average, did you eat any other bread or toast, including white, dark, whole wheat, and what you have in sandwiches in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5OTHERBREADQUAN
SAS label: SHS5 White Bread (quantity)
Question: How many slices of other bread or toast?
Note: None

Code or Value	Value description	Skip to item
1	1	
2	2	
3	3	
4	4	

Variable name: S5RICEFREQ
SAS label: SHS5 Rice (frequency)
Question: How often, on average, did you eat rice or dishes made with rice in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5RICEQUAN
SAS label: SHS5 Rice (quantity)
Question: How much rice?
Note: None

Code or Value	Value description	Skip to item
2	1/2 cup	
3	1 cup	
4	2 cups	

Variable name: S5MARGARINEFREQ
SAS label: SHS5 Margarine (frequency)
Question: How often, on average, did you eat margarine (not butter) on bread or on vegetables in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5MARGARINEQUAN
SAS label: SHS5 Margarine (quantity)
Question: How many pats (tsp) of margarine?
Note: None

Code or Value	Value description	Skip to item
1	1	
2	2	
3	3	
4	4	

Variable name: S5BUTTERFREQ
SAS label: SHS5 Butter (frequency)
Question: How often, on average, did you eat butter (not margarine) on bread or with vegetables in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5BUTTERQUAN
SAS label: SHS5 Butter (quantity)
Question: How many pats (tsp) of butter?
Note: None

Code or Value	Value description	Skip to item
1	1	
2	2	
3	3	
4	4	

Variable name: S5POWERBARSFREQ
SAS label: SHS5 Power bars (frequency)
Question: How often, on average, did you eat energy bars, like Power bars, Clif bars, Balance, Luna, Atkins bars in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5POWERBARSQUAN
SAS label: SHS5 Power bars (quantity)
Question: How many energy bars?
Note: None

Code or Value	Value description	Skip to item
1	1	
2	2	

Variable name: S5BREAKFASTBARSFREQ
SAS label: SHS5 Breakfast bars (frequency)
Question: How often, on average, did you eat breakfast bars, cereal bars, granola bars (not energy bars) in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5BREAKFASTBARSQUAN
SAS label: SHS5 Breakfast bars (quantity)
Question: How many breakfast bars?
Note: None

Code or Value	Value description	Skip to item
1	1	
2	2	

Variable name: S5NUTSFREQ
SAS label: SHS5 Nuts (frequency)
Question: How often, on average, did you eat peanuts, sunflower seeds, other nuts or seeds in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5NUTSQUAN
SAS label: SHS5 Nuts (quantity)
Question: How much nuts?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	

Variable name: S5PEANUTBUTTERFREQ
SAS label: SHS5 Peanut butter (frequency)
Question: How often, on average, did you eat peanut butter in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5PEANUTBUTTERQUAN
SAS label: SHS5 Peanut butter (quantity)
Question: How many tablespoons of peanut butter?
Note: None

Code or Value	Value description	Skip to item
1	1/2	
2	1	
3	2	
4	3	

Variable name: S5SALTYSNACKSFREQ
SAS label: SHS5 Chips (frequency)
Question: How often, on average, did you eat snack chips like potato chips, tortilla chips, Fritos, Doritos, popcorn (not pretzels) in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5SALTYSNACKSQUAN
SAS label: SHS5 Chips (quantity)
Question: How much snack chips?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	
4	2 cups	

Variable name: S5CRACKERFREQ
SAS label: SHS5 Crackers (frequency)
Question: How often, on average, did you eat crackers, like Saltines, Cheez-Its, or any other snack cracker in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5CRACKERQUAN
SAS label: SHS5 Crackers (quantity)
Question: How much crackers?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	

Variable name: S5JELLYFREQ
SAS label: SHS5 Jelly (frequency)
Question: How often, on average, did you eat jelly or jam in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5JELLYQUAN
SAS label: SHS5 Jelly (quantity)
Question: How many tablespoons of jelly or jam?
Note: None

Code or Value	Value description	Skip to item
1	1/2	
2	1	
3	2	

Variable name: S5MAYOFREQ
SAS label: SHS5 Mayonnaise (frequency)
Question: How often, on average, did you eat mayonnaise or sandwich spreads in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5MAYOQUAN
SAS label: SHS5 Mayonnaise (quantity)
Question: How many tablespoons of mayonnaise or sandwich spreads?
Note: None

Code or Value	Value description	Skip to item
1	1/2	
2	1	
3	2	

Variable name: S5SALSAFREQ
SAS label: SHS5 Catsup (frequency)
Question: How often, on average, did you eat catsup, salsa or chile peppers in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5SALSAQUAN
SAS label: SHS5 Catsup (quantity)
Question: How many tablespoons of catsup, salsa or chile peppers?
Note: None

Code or Value	Value description	Skip to item
1	1/2	
2	1	
3	2	
4	3	

Variable name: S5MUSTARDFREQ
SAS label: SHS5 Mustard (frequency)
Question: How often, on average, did you eat mustard, barbecue sauce, soy sauce, gravy, or other sauces in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5MUSTARDQUAN
SAS label: SHS5 Mustard (quantity)
Question: How many tablespoons of mustard, barbecue sauce, soy sauce, gravy, or other sauces?
Note: None

Code or Value	Value description	Skip to item
1	1/2	
2	1	
3	2	
4	3	

Variable name: S5DONUTFREQ
SAS label: SHS5 Donuts (frequency)
Question: How often, on average, did you eat donuts in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5DONUTQUAN
SAS label: SHS5 Donuts (quantity)
Question: How many donuts?
Note: None

Code or Value	Value description	Skip to item
1	1	
2	2	
3	3	

Variable name: S5CAKEFREQ
SAS label: SHS5 Cake (frequency)
Question: How often, on average, did you eat cake, or snack cakes like cupcakes, Ho-Hos, Entenmann's or any other pastry in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5CAKEQUAN
SAS label: SHS5 Cake (quantity)
Question: How many pieces of cake?
Note: None

Code or Value	Value description	Skip to item
1	1 sm	
2	1 med	
3	2	
4	3	

Variable name: S5COOKIESFREQ
SAS label: SHS5 Cookies (frequency)
Question: How often, on average, did you eat cookies in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5COOKIESQUAN
SAS label: SHS5 Cookies (quantity)
Question: How many cookies?
Note: None

Code or Value	Value description	Skip to item
1	1-2	
2	3-4	
3	5-6	
4	7+	

Variable name: S5ICECREAMFREQ
SAS label: SHS5 Ice cream (frequency)
Question: How often, on average, did you eat ice cream or ice cream bars in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5ICECREAMQUAN
SAS label: SHS5 Ice cream (quantity)
Question: How much ice cream?
Note: None

Code or Value	Value description	Skip to item
2	1/2 cup	
3	1 cup	
4	2 cups	

Variable name: S5CHOCOLATESYRUPFREQ
SAS label: SHS5 Chocolate syrup (frequency)
Question: How often, on average, did you eat chocolate syrup or sauce (like in milk or on ice cream) in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5CHOCOLATESYRUPQUAN
SAS label: SHS5 Chocolate syrup (quantity)
Question: How much chocolate syrup?
Note: None

Code or Value	Value description	Skip to item
2	2	

Variable name: S5PUMPKINPIEFREQ
SAS label: SHS5 Pumpkin Pie (frequency)
Question: How often, on average, did you eat pumpkin pie or sweet potato pie in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5PUMPKINPIEQUAN
SAS label: SHS5 Pumpkin Pie (quantity)
Question: How many pieces of pumpkin pie or sweet potato pie?
Note: None

Code or Value	Value description	Skip to item
1	1/2	
2	1	
3	2	

Variable name: S5OTHERPIEFREQ
SAS label: SHS5 Other pie (frequency)
Question: How often, on average, did you eat any other pie including fast food pies and snack pies in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5OTHERPIEQUAN
SAS label: SHS5 Other pie (quantity)
Question: How many pieces of any other pie?
Note: None

Code or Value	Value description	Skip to item
1	1/2	
2	1	
3	2	

Variable name: S5CHOCOLATECANDYFREQ
SAS label: SHS5 Chocolate candy (frequency)
Question: How often, on average, did you eat chocolate candy like candy bars, M&Ms, or Reeses in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5CHOCOLATECANDYQUAN
SAS label: SHS5 Chocolate candy (quantity)
Question: How much of chocolate candy?
Note: None

Code or Value	Value description	Skip to item
1	1 mini	
2	1 med	
3	1 lrg	
4	1 king	

Variable name: S5CANDYFREQ
SAS label: SHS5 Other candy (frequency)
Question: How often, on average, did you eat any other candy, not chocolate, like hard candy, Lifesavers, Skittles, or Starburst in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5CANDYQUAN
SAS label: SHS5 Other candy (quantity)
Question: How much of any other candy?
Note: None

Code or Value	Value description	Skip to item
1	1-2 pcs	
2	1/2 pkg	
3	1 pkg	

Variable name: S5MILKFREQ
SAS label: SHS5 Milk (default 2%) (frequency)
Question: How often, on average, did you drink glass of milk (any kind, including soy) not counting on cereal or coffee in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5MILKQUAN
SAS label: SHS5 Milk (default 2%) (quantity)
Question: How many glasses of milk?
Note: None

Code or Value	Value description	Skip to item
1	1	
2	2	
3	3	

Variable name: S5DIETSHAKESFREQ
SAS label: SHS5 Slimfast (frequency)
Question: How often, on average, did you drink drinks like Slimfast, Sego, Slender, Ensure or Atkins in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5DIETSHAKESQUAN
SAS label: SHS5 Slimfast (quantity)
Question: How many classes of Slimfast, Sego, Slender, Ensure or Atkins
Note: None

Code or Value	Value description	Skip to item
1	1	
2	2	

Variable name: S5TOMATOJUICEFREQ
SAS label: SHS5 Tomato Juice (frequency)
Question: How often, on average, did you drink tomato juice or V-8 juice in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5TOMATOJUICEQUAN
SAS label: SHS5 Tomato Juice (quantity)
Question: How many glasses of tomato juice or V-8 juice?
Note: None

Code or Value	Value description	Skip to item
1	1/2	
2	1	
3	2	

Variable name: S5ORANGEJUICEFREQ
SAS label: SHS5 Real Orange Juice (frequency)
Question: How often, on average, did you drink real 100% orange juice or grapefruit juice (don't count orange soda or Sunny Delight) in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5ORANGEJUICEQUAN
SAS label: SHS5 Real Orange Juice (quantity)
Question: How many glasses of real 100% orange juice or grapefruit juice?
Note: None

Code or Value	Value description	Skip to item
1	1/2	
2	1	
3	2	

Variable name: S5REALJUICEFREQ
SAS label: SHS5 Other Real Juice (frequency)
Question: How often, on average, did you drink apple juice, grape juice, pineapple juice or fruit smoothies in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5REALJUICEQUAN
SAS label: SHS5 Other Real Juice (quantity)
Question: How many glasses of apple juice, grape juice, pineapple juice or fruit smoothies?
Note: None

Code or Value	Value description	Skip to item
1	1/2	
2	1	
3	2	

Variable name: S5HICFREQ
SAS label: SHS5 Hi C (frequency)
Question: How often, on average, did you drink Hi-C, cranberry juice, juice cocktail, Hawaiian punch or Tang in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5HICQUAN
SAS label: SHS5 Hi C (quantity)
Question: How many glasses of Hi-C, cranberry juice, juice cocktail, Hawaiian punch, or Tang?
Note: None

Code or Value	Value description	Skip to item
1	1/2	
2	1	
3	2	
4	3	

Variable name: S5SOMEJUICEFREQ
SAS label: SHS5 Drinks with Some Juice (frequency)
Question: How often, on average, did you drink drinks with some juice, like Sunny Delight or Knudsen in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5SOMEJUICEQUAN
SAS label: SHS5 Drinks with Some Juice (quantity)
Question: How many glasses of drinks with some juice?
Note: None

Code or Value	Value description	Skip to item
1	1/2	
2	1	
3	2	
4	3	

Variable name: S5ICEDTEAFREQ
SAS label: SHS5 Ice Tea (frequency)
Question: How often, on average, did you drink iced tea, homemade, instant, or bottled like Nestea, Lipton, Snapple or Tazo in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5ICEDTEAQUAN
SAS label: SHS5 Ice Tea (quantity)
Question: How many glasses or bottles of iced tea?
Note: None

Code or Value	Value description	Skip to item
1	1	
2	2	
3	3	
4	4	

Variable name: S5KOOLAIDFREQ
SAS label: SHS5 Kool Aid (frequency)
Question: How often, on average, did you drink Kool-Aid, lemonade, sports drinks like Gatorade or fruit flavored drinks (not including iced tea) in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5KOOLAIDQUAN
SAS label: SHS5 Kool Aid (quantity)
Question: How many glasses of bottles of Kool-Aid, lemonade, sports drinks like Gatorade or fruit flavored drinks?
Note: None

Code or Value	Value description	Skip to item
1	1 glass	
2	1 20-ounce bottle	
3	2 glasses	
4	2 20-ounce bottles	

Variable name: S5SOFTDRINKSFREQ
SAS label: SHS5 Sodas (frequency)
Question: How often, on average, did you drink any kind of soft drinks, like cola, Sprite, orange soda, regular or diet in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5SOFTDRINKSQUAN
SAS label: SHS5 Sodas (quantity)
Question: How much of any soft drinks in a day?
Note: None

Code or Value	Value description	Skip to item
1	1 can	
2	1 20-ounce bottle	
3	2 cans	
4	Big Gulp or 3 cans	

Variable name: S5BEERFREQ
SAS label: SHS5 Beer (frequency)
Question: How often, on average, did you drink beer or non-alcoholic beer in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5BEERQUAN
SAS label: SHS5 Beer (quantity)
Question: How much beer in a day?
Note: None

Code or Value	Value description	Skip to item
1	1 can	
2	2 cans	
3	3-4 cans or small pitcher	
4	5+ cans or large pitcher	

Variable name: S5WINEFREQ
SAS label: SHS5 Wine (frequency)
Question: How often, on average, did you drink wine or wine coolers in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5WINEQUAN
SAS label: SHS5 Wine (quantity)
Question: How many glasses of wine?
Note: None

Code or Value	Value description	Skip to item
1	1/2 glass	
2	1 glass	
3	2 glasses or half bottle	
4	3 glasses	

Variable name: S5LIQUORFREQ
SAS label: SHS5 Liquor (frequency)
Question: How often, on average, did you drink liquor or mixed drinks in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5LIQUORQUAN
SAS label: SHS5 Liquor (quantity)
Question: How many liquor or mixed drinks?
Note: None

Code or Value	Value description	Skip to item
1	1	
2	2	
3	3	
4	4	

Variable name: S5WATERFREQ
SAS label: SHS5 Water (frequency)
Question: How often, on average, did you drink glasses of water, tap or bottled in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5WATERQUAN
SAS label: SHS5 Water (quantity)
Question: How many glasses of water?
Note: None

Code or Value	Value description	Skip to item
1	1	
2	2	
3	3-4	
4	5+	

Variable name: S5COFFEEFREQ
SAS label: SHS5 Coffee (frequency)
Question: How often, on average, did you drink coffee, regular or decaf in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5COFFEEQUAN
SAS label: SHS5 Coffee (quantity)
Question: How many cups of coffee?
Note: None

Code or Value	Value description	Skip to item
1	1	
2	2	
3	3	
4	4+	

Variable name: S5HOTTEAFREQ
SAS label: SHS5 Hot Tea (frequency)
Question: How often, on average, did you drink hot tea (not including herbal teas) in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5HOTTEAQUAN
SAS label: SHS5 Hot Tea (quantity)
Question: How many cups of hot tea?
Note: None

Code or Value	Value description	Skip to item
1	1	
2	2	
3	3	
4	4+	

Variable name: S5CREAMINCOFFEE
SAS label: SHS5 Cream/Milk in Coffee
Question: What do you usually added to coffee?
Note: Mark only one

Code or Value	Value description	Skip to item
1	Cream or half & half	
2	Nondairy creamer	
3	Milk	
4	None of these	

Variable name: S5CREAMINTEA
SAS label: SHS5 Cream/Milk in Tea
Question: What do you usually add to tea?
Note: Mark only one

Code or Value	Value description	Skip to item
1	Cream or half & half	
2	Nondairy creamer	
3	Milk	
4	None of these	

Variable name: S5SUGARINCOFFEE
SAS label: SHS5 Sugar in Coffee
Question: Do you usually add sugar (or honey) to coffee?
Note: None

Code or Value	Value description	Skip to item
1	No	
2	Yes	

Variable name: S5COFFEESUGARTEASPOONS
SAS label: SHS5 Teaspoons of Sugar in Coffee
Question: How many teaspoons each cup?
Note: If answered yes to S5SUGARINCOFFEE

Code or Value	Value description	Skip to item
1	1	
2	2	
3	3	
4	4	

Variable name: S5SUGARINTEA
SAS label: SHS5 Sugar in Tea
Question: Do you usually add sugar (or honey) to tea?
Note: None

Code or Value	Value description	Skip to item
1	No	
2	Yes	

Variable name: S5TEASUGARTEASPOONS
SAS label: SHS5 Teaspoons of Sugar in Tea
Question: How many teaspoons each cup?
Note: If answered yes to S5SUGARINTEA

Code or Value	Value description	Skip to item
1	1	
2	2	
3	3	
4	4	

Variable name: S5VEGGIESFREQ
SAS label: SHS5 How Many Vegetables Eaten per Day/Week
Question: About how many servings of vegetables do you eat, per day or per week, not counting salad or potatoes?
Note: None

Code or Value	Value description	Skip to item
1	Rarely	
2	1-2 per week	
3	3-4 per week	
4	5-6 per week	
5	1 per day	
6	1 1/2 per day	
7	2 per day	
8	3 per day	
9	4+ per day	
.	Missing	

Variable name: S5FRUITSFREQ
SAS label: SHS5 How Many Fruits Eaten per Day or Week
Question: About how many servings of fruit do you eat, not counting juices?
Note: None

Code or Value	Value description	Skip to item
1	Rarely	
2	1-2 per week	
3	3-4 per week	
4	5-6 per week	
5	1 per day	
6	1 1/2 per day	
7	2 per day	
8	3 per day	
.	Missing	

Variable name: S5FATOILFREQ
SAS label: SHS5 How Often Use Fat/Oil in Cooking
Question: How often do you use fat or oil in cooking?
Note: None

Code or Value	Value description	Skip to item
1	Rarely	
2	1-2 per week	
3	3-4 per week	
4	5-6 per week	
5	1 per day	
6	1 1/2 per day	
7	2 per day	
8	3 per day	
.	Missing	

Variable name: S5MILKTYPE
SAS label: SHS5 Type of Milk
Question: What type of milk to you usually drink?
Note: None

Code or Value	Value description	Skip to item
1	Whole milk	
2	Reduced-fat 2% milk	
3	Low-fat 1% milk	
4	Non-fat milk	
5	Soy milk	
6	Rice milk	

Variable name: S5DIETSHAKESTYPE
SAS label: SHS5 Type of Slim Fast
Question: What type of Slim Fast, Sego, Slender or Ensure do you usually drink?
Note: None

Code or Value	Value description	Skip to item
1	Low-carb like Atkins	
2	Regular	

Variable name: S5ORANGEJUICETYPE
SAS label: SHS5 Type of OJ
Question: What type of orange juice do you usually drink?
Note: None

Code or Value	Value description	Skip to item
1	Calcium-fortified	
2	Not calcium-fortified	

Variable name: S5SOFTDRINKSTYPE
SAS label: SHS5 Type of Soda
Question: What type of soda do you usually drink?
Note: None

Code or Value	Value description	Skip to item
1	Diet soda, low-calorie	
2	Regular	

Variable name: S5ICEDTEATYPE
SAS label: SHS5 Type of Tea
Question: What type of tea do you usually drink?
Note: None

Code or Value	Value description	Skip to item
1	Homemade, no sugar	
2	Homemade, w/ sugar	
3	Bottled, no sugar	
4	Bottled, regular	

Variable name: S5BEERTYPE
SAS label: SHS5 Type of Beer
Question: What type of beer do you usually drink?
Note: None

Code or Value	Value description	Skip to item
1	Regular beer	
2	Light beer	
3	Low-Carb beer	
4	Non-alcoholic beer	

Variable name: S5BURGERTYPE
SAS label: SHS5 Type Hamburger
Question: What type of hamburger to you usually eat?
Note: None

Code or Value	Value description	Skip to item
1	Hamburgers	
2	Cheeseburgers	

Variable name: S5HOTDOGTTYPE
SAS label: SHS5 Type Hot Dogs
Question: What type of hot dogs do you usually eat?
Note: None

Code or Value	Value description	Skip to item
1	Low fat or turkey dogs	
2	Regular hot dogs	

Variable name: S5BOLOGNATYPE
SAS label: SHS5 Type Lunch Meat
Question: What type of lunch meats do you usually eat?
Note: None

Code or Value	Value description	Skip to item
1	Low-fat or turkey lunch meats	
2	Regular lunch meats	

Variable name: S5SPAGHETTITYPE
SAS label: SHS5 Type Spaghetti
Question: What type of spaghetti do you usually eat?
Note: None

Code or Value	Value description	Skip to item
1	Meatless	
2	With meat sauce or meatballs	

Variable name: S5CHEESETYPE
SAS label: SHS5 Type of Cheese
Question: What type of cheese do you usually eat?
Note: None

Code or Value	Value description	Skip to item
1	Low Fat	
2	Not low fat	

Variable name: S5SALADDRESSTYPE
SAS label: SHS5 Type of Salad Dressing
Question: What type of salad dressing do you eat?
Note: None

Code or Value	Value description	Skip to item
1	Low-carb	
2	Low-fat	
3	Regular	

Variable name: S5POWERBARSTYPE
SAS label: SHS5 Type of Energy Bars
Question: What type of energy bars do you eat?
Note: None

Code or Value	Value description	Skip to item
1	Low-carb, low sugar	
2	Low-fat	
3	Regular	

Variable name: S5BREAKFASTBARSTYPE
SAS label: SHS5 Type of Breakfast Bars
Question: What type of breakfast bars do you eat?
Note: None

Code or Value	Value description	Skip to item
1	Low-carb, low sugar	
2	Low-fat	
3	Regular	

Variable name: S5BREADTYPE
SAS label: SHS5 Type of Bread
Question: What type of bread do you usually eat?
Note: None

Code or Value	Value description	Skip to item
1	100% whole wheat	
2	Low-carb	
3	Regular	

Variable name: S5TORTILLATYPE
SAS label: SHS5 Type of Tortillas
Question: What type of tortillas do you eat?
Note: None

Code or Value	Value description	Skip to item
1	Corn	
2	Flour	

Variable name: S5CHOCCANDYTYPE
SAS label: SHS5 Type of Chocolate Candy
Question: What type of chocolate candy do you usually eat?
Note: None

Code or Value	Value description	Skip to item
1	Low-carb, low sugar	
2	Low-fat	
3	Regular	

Variable name: S5COOKIESTYPE
SAS label: SHS5 Type of Cookies
Question: What type of cookies do you eat?
Note: None

Code or Value	Value description	Skip to item
1	Low-carb, low sugar	
2	Low-fat	
3	Regular	

Variable name: S5CAKETYPE
SAS label: SHS5 Type of Cake
Question: What type of cake do you usually eat?
Note: None

Code or Value	Value description	Skip to item
1	Low-carb, low sugar	
2	Low-fat	
3	Regular	

Variable name: S5ICECREAMTYPE
SAS label: SHS5 Type of Ice Cream
Question: What type of ice cream do you eat?
Note: None

Code or Value	Value description	Skip to item
1	Low-carb, low sugar	
2	Low-fat or ice milk	
3	Regular	

Variable name: S5JELLYTYPE
SAS label: SHS5 Type of Jelly
Question: What type of jelly or jam do you usually eat?
Note: None

Code or Value	Value description	Skip to item
1	Low-carb, low sugar	
2	Regular	

Variable name: S5FATONMEATTYPE
SAS label: SHS5 How Often Eat Fat on Meat
Question: How often do you usually eat fat on meat?
Note: None

Code or Value	Value description	Skip to item
1	Avoid eating the fat	
2	Sometimes eat the fat	
3	Often eat the fat	

Variable name: S5CHICKENSKINTYPE
SAS label: SHS5 How Often Eat Skin on Chicken
Question: How often do you usually eat skin on chicken?
Note: None

Code or Value	Value description	Skip to item
1	Avoid eating the skin	
2	Sometime eat the skin	
3	Often eat the skin	

Variable name: S5COOKINGFATPAMORNONE
SAS label: SHS5 Cooking Fat: PAM OR NO OIL
Question: What kinds of fat or oil do you usually use in cooking: No oil or PAM?
Note: Mark only one or two

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5COOKINGFATBUTTER
SAS label: SHS5 Cooking Fat: Butter
Question: What kinds of fat or oil do you usually use in cooking: Butter?
Note: Mark only one or two

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5COOKINGFATHALF
SAS label: SHS5 Cooking Fat: Butter/Marg. blend
Question: What kinds of fat or oil do you usually use in cooking: Butter/Marg. blend?
Note: Mark only one or two

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5COOKINGFATSTICKMARG
SAS label: SHS5 Cooking Fat: Stick Margarine
Question: What kinds of fat or oil do you usually use in cooking: Stick Margarine?
Note: Mark only one or two

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5COOKINGFATSOFTMARG
SAS label: SHS5 Cooking Fat: Soft Tub Margarine
Question: What kinds of fat or oil do you usually use in cooking: Soft tub Margarine?
Note: Mark only one or two

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5COOKINGFATDIET
SAS label: SHS5 Cooking Fat: Lowfat Margarine
Question: What kinds of fat or oil do you usually use in cooking: Lowfat Margarine?
Note: Mark only one or two

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5COOKINGFATVEGGIE
SAS label: SHS5 Cooking Fat: Corn Oil
Question: What kinds of fat or oil do you usually use in cooking: Corn Oil?
Note: Mark only one or two

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5COOKINGFATOLIVE
SAS label: SHS5 Cooking Fat: Olive Oil
Question: What kinds of fat or oil do you usually use in cooking: Olive Oil?
Note: Mark only one or two

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5COOKINGFATLARD
SAS label: SHS5 Cooking Fat: Lard
Question: What kinds of fat or oil do you usually use in cooking: Lard?
Note: Mark only one or two

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5COOKINGFATCRISCO
SAS label: SHS5 Cooking Fat: Crisco
Question: What kinds of fat or oil do you usually use in cooking: Crisco?
Note: Mark only one or two

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5LCCEREALTYPE
SAS label: SHS5 Cold cereal type: Low-carb (165)
Question: What kinds of cold cereals do you usually eat: Low-carb cereals like Atkins, Low-carb Special K?
Note: Choose one or two that you eat most often

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5CHEERIOSTYPE
SAS label: SHS5 Cold cereal type: Cheerios (166)
Question: What kinds of cold cereals do you usually eat: Cheerios, Grape Nuts, Shredded Wheat, Wheaties, Wheat Chex?
Note: Choose one or two that you eat most often

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5TOTALTYPE
SAS label: SHS5 Cold cereal type: Total (167)
Question: What kinds of cold cereals do you usually eat: Total?
Note: Choose one or two that you eat most often

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5FIBERONETYPE
SAS label: SHS5 Cold cereal type: Fiber (168)
Question: What kinds of cold cereals do you usually eat: Fiber One?
Note: Choose one or two that you eat most often

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5PRODUCT19TYPE
SAS label: SHS5 Cold cereal type: Product 19 (169)
Question: What kinds of cold cereals do you usually eat: Product 19, complete?
Note: Choose one or two that you eat most often

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5ALLBRANTYPE
SAS label: SHS5 Cold cereal type: Bran (170)
Question: What kinds of cold cereals do you usually eat: All Bran, Bran Buds?
Note: Choose one or two that you eat most often

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5OTHERFIBERTYPE
SAS label: SHS5 Cold cereal type: Other Fiber (171)
Question: What kinds of cold cereals do you usually eat: Other fiber cereals like Raisin Bran, Fruit-n-Fiber?
Note: Choose one or two that you eat most often

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5SWEETENEDTYPE
SAS label: SHS5 Cold cereal type: Sweetened (172)
Question: What kinds of cold cereals do you usually eat: Sweetened cereals like Frosted Flakes, Froot Loops?
Note: Choose one or two that you eat most often

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5CORNFLAKESTYPE
SAS label: SHS5 Cold cereal type: Other (007)
Question: What kinds of cold cereals do you usually eat: other cold cereals like Corn Flakes, Rice Krispies, or Special K?
Note: Choose one or two that you eat most often

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5PRENATALAMOUNT
SAS label: SHS5 Prenatal Vitamins (how often)
Question: Do you take prenatal vitamins fairly regularly?
Note: None

Code or Value	Value description	Skip to item
1	Didn't take	
2	A few days per month	
3	1-3 days per week	
4	4-6 days per week	
5	Every day	
.	Missing	

Variable name: S5PRENATALYEARS
SAS label: SHS5 Prenatal vitamins (years)
Question: How many years did you take prenatal vitamins fairly regularly?
Note: None

Code or Value	Value description	Skip to item
1	Less than 1 year	
2	1 year	
3	2 years	
4	3-4 years	
5	5-9 years	
6	10+ years	
.	Missing	

Variable name: S5ONEADAYAMOUNT
SAS label: SHS5 One-A-Day w minerals (how often)
Question: Do you take regular Once-A-Day, Centrum, Theragran, "senior" vitamins or house brands or multiple vitamins fairly regularly?
Note: None

Code or Value	Value description	Skip to item
1	Didn't take	
2	A few days per month	
3	1-3 days per week	
4	4-6 days per week	
5	Every day	
.	Missing	

Variable name: S5ONEADAYYEARS
SAS label: SHS5 One-A-Day w minerals (years)
Question: How many years did you take regular Once-A-Day, Centrum, Theragran, “senior” vitamins or house brands or multiple vitamins fairly regularly?
Note: None

Code or Value	Value description	Skip to item
1	Less than 1 year	
2	1 year	
3	2 years	
4	3-4 years	
5	5-9 years	
6	10+ years	
.	Missing	

Variable name: S5STRESSTABSAMOUNT
SAS label: SHS5 Stress-Tabs/B-complex (how often)
Question: Do you take Stress-tabs or B-Complex type fairly regularly?
Note: None

Code or Value	Value description	Skip to item
1	Didn't take	
2	A few days per month	
3	1-3 days per week	
4	4-6 days per week	
.	Missing	

Variable name: S5STRESSTABSYEARS
SAS label: SHS5 Stress-Tabs/B-complex (years)
Question: How many years did you take Stress-tabs or B-complex type fairly regularly?
Note: None

Code or Value	Value description	Skip to item
1	Less than 1 year	
2	1 year	
3	2 years	
4	3-4 years	
5	5-9 years	
6	10+ years	
.	Missing	

Variable name: S5VITAMINAAMOUNT
SAS label: SHS5 Vitamin A (how often)
Question: Do you take Vitamin A (not beta-carotene) fairly regularly?
Note: None

Code or Value	Value description	Skip to item
1	Didn't take	
2	A few days per month	
3	1-3 days per week	
4	4-6 days per week	
.	Missing	

Variable name: S5VITAMINAYEARS
SAS label: SHS5 Vitamin A (years)
Question: How many years did you take Vitamin A (not beta carotene) fairly regularly?
Note: None

Code or Value	Value description	Skip to item
1	Less than 1 year	
2	1 year	
3	2 years	
4	3-4 years	
5	5-9 years	
6	10+ years	
.	Missing	

Variable name: S5BETACAROTENEAMOUNT
SAS label: SHS5 Beta-Carotene (how often)
Question: Do you take beta-carotene fairly regularly?
Note: None

Code or Value	Value description	Skip to item
1	Didn't take	
2	A few days per month	
3	1-3 days per week	
4	4-6 days per week	
.	Missing	

Variable name: S5BETACAROTENEYEARS
SAS label: SHS5 Beta-Carotene (years)
Question: How many years did you take beta-carotene fairly regularly?
Note: None

Code or Value	Value description	Skip to item
1	Less than 1 year	
2	1 year	
3	2 years	
4	3-4 years	
5	5-9 years	
6	10+ years	
.	Missing	

Variable name: S5VITAMINCAMOUNT
SAS label: SHS5 Vitamin C (how often)
Question: Do you take Vitamin C fairly regularly?
Note: None

Code or Value	Value description	Skip to item
1	Didn't take	
2	A few days per month	
3	1-3 days per week	
4	4-6 days per week	
5	Every day	
.	Missing	

Variable name: S5VITAMINCYEARS
SAS label: SHS5 Vitamin C (years)
Question: How many years did you take Vitamin C fairly regularly?
Note: None

Code or Value	Value description	Skip to item
1	Less than 1 year	
2	1 year	
3	2 years	
4	3-4 years	
5	5-9 years	
6	10+ years	
.	Missing	

Variable name: S5VITAMINEAMOUNT
SAS label: SHS5 Vitamin E (how often)
Question: Do you take Vitamin E fairly regularly?
Note: None

Code or Value	Value description	Skip to item
1	Didn't take	
2	A few days per month	
3	1-3 days per week	
4	4-6 days per week	
.	Missing	

Variable name: S5VITAMINEYEARS
SAS label: SHS5 Vitamin E (years)
Question: How many years did you take Vitamin E fairly regularly?
Note: None

Code or Value	Value description	Skip to item
1	Less than 1 year	
2	1 year	
3	2 years	
4	3-4 years	
5	5-9 years	
6	10+ years	
.	Missing	

Variable name: S5FOLATEAMOUNT
SAS label: SHS5 Folate (how often)
Question: Do you take folic acid or folate fairly regularly?
Note: None

Code or Value	Value description	Skip to item
1	Didn't take	
2	A few days per month	
3	1-3 days per week	
4	4-6 days per week	
.	Missing	

Variable name: S5FOLATEYEARS
SAS label: SHS5 Folate (years)
Question: How many years did you take folic acid or folate fairly regularly?
Note: None

Code or Value	Value description	Skip to item
1	Less than 1 year	
2	1 year	
3	2 years	
4	3-4 years	
5	5-9 years	
6	10+ years	
.	Missing	

Variable name: S5CALCIUMAMOUNT
SAS label: SHS5 Calcium/Dolomite (how often)
Question: Do you take calcium or Tums fairly regularly?
Note: None

Code or Value	Value description	Skip to item
1	Didn't take	
2	A few days per month	
3	1-3 days per week	
4	4-6 days per week	
5	Every day	
.	Missing	

Variable name: S5CALCIUMYEARS
SAS label: SHS5 Calcium/Dolomite (years)
Question: How many years did you take calcium or Tums fairly regularly?
Note: None

Code or Value	Value description	Skip to item
1	Less than 1 year	
2	1 year	
3	2 years	
4	3-4 years	
5	5-9 years	
6	10+ years	
.	Missing	

Variable name: S5VITAMINDAMOUNT
SAS label: SHS5 Vitamin D (how often)
Question: Do you take Vitamin D, alone or combined with calcium fairly regularly?
Note: None

Code or Value	Value description	Skip to item
1	Didn't take	
2	A few days per month	
3	1-3 days per week	
4	4-6 days per week	
.	Missing	

Variable name: S5VITAMINDYEARS
SAS label: SHS5 Vitamin D (years)
Question: How many years did you take Vitamin D, alone or combined with calcium fairly regularly?
Note: None

Code or Value	Value description	Skip to item
1	Less than 1 year	
2	1 year	
3	2 years	
4	3-4 years	
5	5-9 years	
6	10+ years	
.	Missing	

Variable name: S5ZINCAMOUNT
SAS label: SHS5 Zinc (how often)
Question: Do you take zinc fairly regularly?
Note: None

Code or Value	Value description	Skip to item
1	Didn't take	
2	A few days per month	
3	1-3 days per week	
4	4-6 days per week	
.	Missing	

Variable name: S5ZINCYEARS
SAS label: SHS5 Zinc (years)
Question: How many years did you take zinc fairly regularly?
Note: None

Code or Value	Value description	Skip to item
1	Less than 1 year	
2	1 year	
3	2 years	
4	3-4 years	
5	5-9 years	
6	10+ years	
.	Missing	

Variable name: S5IRONAMOUNT
SAS label: SHS5 Iron (how often)
Question: Do you take iron fairly regularly?
Note: None

Code or Value	Value description	Skip to item
1	Didn't take	
2	A few days per month	
3	1-3 days per week	
4	4-6 days per week	
.	Missing	

Variable name: S5IRONYEARS
SAS label: SHS5 Iron (years)
Question: How many years did you take iron fairly regularly?
Note: None

Code or Value	Value description	Skip to item
1	Less than 1 year	
2	1 year	
3	2 years	
4	3-4 years	
5	5-9 years	
6	10+ years	
.	Missing	

Variable name: S5SELENIUMAMOUNT
SAS label: SHS5 Selenium (how often)
Question: Do you take selenium fairly regularly?
Note: None

Code or Value	Value description	Skip to item
1	Didn't take	
2	A few days per month	
3	1-3 days per week	
4	4-6 days per week	
.	Missing	

Variable name: S5SELENIUMYEARS
SAS label: SHS5 Selenium (years)
Question: How many years did you take selenium fairly regularly?
Note: None

Code or Value	Value description	Skip to item
1	Less than 1 year	
2	1 year	
3	2 years	
4	3-4 years	
5	5-9 years	
6	10+ years	
.	Missing	

Variable name: S5OMEGA3AMOUNT
SAS label: SHS5 Omega-3, Fish/Flax Seed Oil (how often)
Question: Do you take omega-3, fish oil or flax seed oil fairly regularly?
Note: None

Code or Value	Value description	Skip to item
1	Didn't take	
2	A few days per month	
3	1-3 days per week	
4	4-6 days per week	
5	Every day	
.	Missing	

Variable name: S5OMEGA3YEARS
SAS label: SHS5 Omega-3, Fish/Flax Oil (years)
Question: How many years did you take omega-3, fish oil or flax seed oil fairly regularly?
Note: None

Code or Value	Value description	Skip to item
1	Less than 1 year	
2	1 year	
3	2 years	
4	3-4 years	
5	5-9 years	
6	10+ years	
.	Missing	

Variable name: S5MINERALSYESORNO
SAS label: SHS5 Minerals
Question: If you took Once-a-day, Centrum, or Thera-type multiple vitamins, did you usually take types that ...
Note: None

Code or Value	Value description	Skip to item
1	Contain minerals, iron, zinc, etc.	
2	Do not contain minerals	

Variable name: S5MGVITAMINCPERDAY
SAS label: SHS5 How Many Vitamin C Tablets (per mg)
Question: If you took Vitamin C, how many milligrams of vitamin C did you usually take, on the days you took it?
Note: None

Code or Value	Value description	Skip to item
.	Missing	

Variable name: S5MGVITAMINEPERDAY
SAS label: SHS5 How Many Vitamin E capsules (per IU)
Question: If you took vitamin E, how many IUs of vitamin E did you usually take, one the days you took it?
Note: None

Code or Value	Value description	Skip to item
.	Missing	

Variable name: S5GINKO
SAS label: SHS5 Ginkgo
Question: Did you take any of these supplements at least once a week: Ginkgo?
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5GINSENG
SAS label: SHS5 Ginseng
Question: Did you take any of these supplements at least once a week: Ginseng?
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5STJOHNSWORT
SAS label: SHS5 St. John's Wort
Question: Did you take any of these supplements at least once a week: St. John's Wort?
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5KAVAKAVA
SAS label: SHS5 Kava Kava
Question: Did you take any of these supplements at least once a week: Kava Kava?
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5ECHINACEA
SAS label: SHS5 Echinacea
Question: Did you take any of these supplements at least once a week: Echinacea?
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5MELATONIN
SAS label: SHS5 Melatonin
Question: Did you take any of these supplements at least once a week: Melatonin?
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5DHEA
SAS label: SHS5 DHEA
Question: Did you take any of these supplements at least once a week: DHEA?
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5GLUCOSAMINE
SAS label: SHS5 Glucosamine/Chondroitin
Question: Did you take any of these supplements at least once a week: Glucosamine/Chondroitin?
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5DIDNTTAKETHESESUPPS

SAS label: SHS5 Didn't take these supplements

Question: Did you take any of these supplements at least once a week: Didn't take these supplements?

Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5NAMSPAMFREQ
SAS label: SHS5 Spam (frequency)
Question: How often, on average, did you eat spam in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5NAMSPAMQUAN
SAS label: SHS5 Spam (quantity)
Question: How much Spam?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	
4	2 cups	

Variable name: S5NAMMENUDOFREQ
SAS label: SHS5 Menudo (frequency)
Question: How often, on average, did you eat menudo in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5NAMMENUDOQUAN
SAS label: SHS5 Menudo (quantity)
Question: How much menudo?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	
4	2 cups	

Variable name: S5NAMPOSOLEFREQ
SAS label: SHS5 Pazole (frequency)
Question: How often, on average, did you eat pazole in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5NAMPOSOLEQUAN
SAS label: SHS5 Pazole (quantity)
Question: How much pazole?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	
4	2 cups	

Variable name: S5NAMGUYVSAFREQ
SAS label: SHS5 Guyvsava (frequency)
Question: How often, on average, did you eat guyvsava in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5NAMGUYVSAQUAN
SAS label: SHS5 Guyvsava (quantity)
Question: How much guyvsava?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	
4	2 cups	

Variable name: S5NAMRGCHILISTEWFREQ
SAS label: SHS5 Red Chili Stew or Green Chili Stew (frequency)
Question: How often, on average, did you eat red chili stew or green chili stew in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5NAMRGCHILISTEWQUAN
SAS label: SHS5 Red Chili Stew or Green Chili Stew (quantity)
Question: How much red chili stew or green chili stew?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	
4	2 cups	

Variable name: S5NAMINDIANTACOFREQ
SAS label: SHS5 Indian Taco (frequency)
Question: How often, on average, did you eat Indian tacos in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5NAMINDIANTACOQUAN
SAS label: SHS5 Indian Taco (quantity)
Question: How much Indian tacos?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	
4	2 cups	

Variable name: S5NAMFRYBREADFREQ
SAS label: SHS5 Frybread (frequency)
Question: How often, on average, did you eat frybread in the past year?
Note: None

Code or Value	Value description	Skip to item
1	Never	
2	A few times per year	
3	Once per month	
4	2-3 times per month	
5	Once per week	
6	2 times per week	
7	3-4 times per week	
8	5-6 times per week	
9	Every day	
.	Missing	

Variable name: S5NAMFRYBREADQUAN
SAS label: SHS5 Frybread (quantity)
Question: How much frybread?
Note: None

Code or Value	Value description	Skip to item
1	1/4 cup	
2	1/2 cup	
3	1 cup	
4	2 cups	

Seven-Day Pedometer Record and Derived Activity

Variable name: IDNO
SAS label: ID NUMBER
Question: SHS I.D.
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ACT_STAT
SAS label: COMPLETE QUESTIONNAIRE
Question: Was the questionnaire completed
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	

Variable name: ACT5_1A
SAS label: DAY1: DATE
Question: Day 1 Date
Note: None

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Seven-Day Pedometer Record and Derived Activity

Variable name: ACT5_1B
SAS label: DAY1: DAY OF WEEK
Question: Day 1 day of the week
Note: None

Code or Value	Value description	Skip to item
1	MON	
2	TUE	
3	WED	
4	THU	
5	FRI	
6	SAT	
7	SUN	
.	Missing	

Variable name: ACT5_1Ca
SAS label: DAY1: HOUR ATTACHED
Question: Day 1 hour attached
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ACT5_1Cb
SAS label: DAY1: MINUTES ATTACHED
Question: Day 1 minutes attached
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Seven-Day Pedometer Record and Derived Activity

Variable name: ACT5_1Cc
SAS label: DAY1: AM OR PM TIME ATTACHED
Question: Day 1 attached in the AM or PM
Note: None

Code or Value	Value description	Skip to item
AM	AM	
PM	PM	
	Missing	

Variable name: TIME_OND1
SAS label: DAY1: TIME ATTACHED
Question: None
Note: Derived by combining ACT5_1Ca, ACT5_1Cb, and ACT5_1Cc. -77 denotes missing information.

Code or Value	Value Description	Skip to item
Open text field blank		

Variable name: ACT5_1D
SAS label: DAY1: PEDOMETER STEPS AT BEDTIME
Question: Day 1 pedometer steps at bedtime
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ACT5_1Ea
SAS label: DAY1: HOUR REMOVED
Question: Day 1 hour removed
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Seven-Day Pedometer Record and Derived Activity

Variable name: ACT5_1Eb
SAS label: DAY1: MINUTES REMOVED
Question: Day 1 minutes removed
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ACT5_1Ec
SAS label: DAY1: AM OR PM TIME REMOVED
Question: Day 1 removed in AM or PM
Note: None

Code or Value	Value description	Skip to item
AM	AM	
PM	PM	
	Missing	

Variable name: TIME_OFFD1
SAS label: DAY1: TIME REMOVED
Question: None
Note: Derived by combining ACT5_1Ea, ACT5_1Eb, and ACT5_1Ec.
-77 denotes missing information.

Code or Value	Value Description	Skip to item
Open text field blank		

Seven-Day Pedometer Record and Derived Activity

Variable name: ACT5_1F
SAS label: DAY1: TAKE OFF THE PEDOMETER FOR LONGER THAN 30 MINUTES
Question: Day 1 Did you take off the pedometer for any reason for longer than 30 minutes?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: ACT5_1G
SAS label: DAY1: IF YES, HOW LONG (HOURS)
Question: Day 1 If yes, for long in hours
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ACT5_1H
SAS label: DAY1: IF YES, HOW LONG (MINUTES)
Question: Day 1 If yes, for long in minutes
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Seven-Day Pedometer Record and Derived Activity

Variable name: WEARTIMED1
SAS label: DAY1: WEAR TIME (MINUTES)
Question: None
Note: Derived by calculating the time pedometer was worn. If start time or end time is missing this variable is missing.

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ACT5_2A
SAS label: DAY2: DATE
Question: Day 2 Date
Note: None

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Variable name: ACT5_2B
SAS label: DAY2: DAY OF WEEK
Question: Day 2 day of the week
Note: None

Code or Value	Value description	Skip to item
1	MON	
2	TUE	
3	WED	
4	THU	
5	FRI	
6	SAT	
7	SUN	
.	Missing	

Seven-Day Pedometer Record and Derived Activity

Variable name: ACT5_2Ca
SAS label: DAY2: HOUR ATTACHED
Question: Day 2 hour attached
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ACT5_2Cb
SAS label: DAY2: MINUTES ATTACHED
Question: Day 2 minutes attached
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ACT5_2Cc
SAS label: DAY2: AM OR PM TIME ATTACHED
Question: Day 2 attached in the AM or PM
Note: None

Code or Value	Value description	Skip to item
AM	AM	
PM	PM	
	Missing	

Variable name: TIME_OND2
SAS label: DAY2: TIME ATTACHED
Question: None
Note: Derived by combining ACT5_2Ca, ACT5_2Cb, and ACT5_2Cc.
-77 denotes missing information.

Code or Value	Value Description	Skip to item
Open text field blank		

Seven-Day Pedometer Record and Derived Activity

Variable name: ACT5_2D
SAS label: DAY2: PEDOMETER STEPS AT BEDTIME
Question: Day 2 pedometer steps at bedtime
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ACT5_2Ea
SAS label: DAY2: HOUR REMOVED
Question: Day 2 hour removed
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ACT5_2Eb
SAS label: DAY2: MINUTES REMOVED
Question: Day 2 minutes removed
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ACT5_2Ec
SAS label: DAY2: AM OR PM TIME REMOVED
Question: Day 2 removed in AM or PM
Note: None

Code or Value	Value description	Skip to item
AM	AM	
PM	PM	
	Missing	

Variable name: TIME_OFFD2
SAS label: DAY2: TIME REMOVED
Question: None
Note: Derived by combining ACT5_2Ea, ACT5_2Eb, and ACT5_2Ec.
 -77 denotes missing information.

Code or Value	Value Description	Skip to item
Open text field blank		

Variable name: ACT5_2F
SAS label: DAY2: TAKE OFF THE PEDOMETER FOR LONGER THAN 30 MINUTES
Question: Day 2 Did you take off the pedometer for any reason for longer than 30 minutes?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: ACT5_2G
SAS label: DAY2: IF YES, HOW LONG (HOURS)
Question: Day 2 If yes, for long in hours
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Seven-Day Pedometer Record and Derived Activity

Variable name: ACT5_2H
SAS label: DAY2: IF YES, HOW LONG (MINUTES)
Question: Day 2 If yes, for long in minutes
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: WEARTIMED2
SAS label: DAY2: WEAR TIME (MINUTES)
Question: None
Note: Derived by calculating the time pedometer was worn. If start time or end time is missing this variable is missing.

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ACT5_3A
SAS label: DAY3: DATE
Question: Day 3 Date
Note: None

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Seven-Day Pedometer Record and Derived Activity

Variable name: ACT5_3B
SAS label: DAY3: DAY OF WEEK
Question: Day 3 day of the week
Note: None

Code or Value	Value description	Skip to item
1	MON	
2	TUE	
3	WED	
4	THU	
5	FRI	
6	SAT	
7	SUN	
.	Missing	

Variable name: ACT5_3Ca
SAS label: DAY3: HOUR ATTACHED
Question: Day 3 hour attached
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ACT5_3Cb
SAS label: DAY3: MINUTES ATTACHED
Question: Day 3 minutes attached
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Seven-Day Pedometer Record and Derived Activity

Variable name: ACT5_3Cc
SAS label: DAY3: AM OR PM TIME ATTACHED
Question: Day 3 attached in the AM or PM
Note: None

Code or Value	Value description	Skip to item
AM	AM	
PM	PM	
	Missing	

Variable name: TIME_OND3
SAS label: DAY3: TIME ATTACHED
Question: None
Note: Derived by combining ACT5_3Ca, ACT5_3Cb, and ACT5_3Cc. -77 denotes missing information.

Code or Value	Value Description	Skip to item
Open text field blank		

Variable name: ACT5_3D
SAS label: DAY3: PEDOMETER STEPS AT BEDTIME
Question: Day 3 pedometer steps at bedtime
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ACT5_3Ea
SAS label: DAY3: HOUR REMOVED
Question: Day 3 hour removed
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Seven-Day Pedometer Record and Derived Activity

Variable name: ACT5_3Eb
SAS label: DAY3: MINUTES REMOVED
Question: Day 3 minutes removed
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ACT5_3Ec
SAS label: DAY3: AM OR PM TIME REMOVED
Question: Day 3 removed in AM or PM
Note: None

Code or Value	Value description	Skip to item
AM	AM	
PM	PM	
	Missing	

Variable name: TIME_OFFD3
SAS label: DAY3: TIME REMOVED
Question: None
Note: Derived by combining ACT5_3Ea, ACT5_3Eb, and ACT5_3Ec.
-77 denotes missing information.

Code or Value	Value Description	Skip to item
Open text field blank		

Seven-Day Pedometer Record and Derived Activity

Variable name: ACT5_3F
SAS label: DAY3: TAKE OFF THE PEDOMETER FOR LONGER THAN 30 MINUTES
Question: Day 3 Did you take off the pedometer for any reason for longer than 30 minutes?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: ACT5_3G
SAS label: DAY3: IF YES, HOW LONG (HOURS)
Question: Day 3 If yes, for long in hours
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ACT5_3H
SAS label: DAY3: IF YES, HOW LONG (MINUTES)
Question: Day 3 If yes, for long in minutes
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Seven-Day Pedometer Record and Derived Activity

Variable name: WEARTIMED3
SAS label: DAY3: WEAR TIME (MINUTES)
Question: None
Note: Derived by calculating the time pedometer was worn. If start time or end time is missing this variable is missing.

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ACT5_4A
SAS label: DAY4: DATE
Question: Day 4 Date
Note: None

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Variable name: ACT5_4B
SAS label: DAY4: DAY OF WEEK
Question: Day 4 day of the week
Note: None

Code or Value	Value description	Skip to item
1	MON	
2	TUE	
3	WED	
4	THU	
5	FRI	
6	SAT	
7	SUN	
.	Missing	

Seven-Day Pedometer Record and Derived Activity

Variable name: ACT5_4Ca
SAS label: DAY4: HOUR ATTACHED
Question: Day 4 hour attached
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ACT5_4Cb
SAS label: DAY4: MINUTES ATTACHED
Question: Day 4 minutes attached
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ACT5_4Cc
SAS label: DAY4: AM OR PM TIME ATTACHED
Question: Day 4 attached in the AM or PM
Note: None

Code or Value	Value description	Skip to item
AM	AM	
PM	PM	
	Missing	

Seven-Day Pedometer Record and Derived Activity

Variable name: TIME_OND4
SAS label: DAY4: TIME ATTACHED
Question: None
Note: Derived by combining ACT5_4Ca, ACT5_4Cb, and ACT5_4Cc.
 -77 denotes missing information.

Code or Value	Value Description	Skip to item
Open text field blank		

Variable name: ACT5_4D
SAS label: DAY4: PEDOMETER STEPS AT BEDTIME
Question: Day 4 pedometer steps at bedtime
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ACT5_4Ea
SAS label: DAY4: HOUR REMOVED
Question: Day 4 hour removed
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ACT5_4Eb
SAS label: DAY4: MINUTES REMOVED
Question: Day 4 minutes removed
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Seven-Day Pedometer Record and Derived Activity

Variable name: ACT5_4Ec
SAS label: DAY4: AM OR PM TIME REMOVED
Question: Day 4 removed in AM or PM
Note: None

Code or Value	Value description	Skip to item
AM	AM	
PM	PM	
	Missing	

Variable name: TIME_OFFD4
SAS label: DAY4: TIME REMOVED
Question: None
Note: Derived by combining ACT5_4Ea, ACT5_4Eb, and ACT5_4Ec.
-77 denotes missing information.

Code or Value	Value Description	Skip to item
Open text field blank		

Variable name: ACT5_4F
SAS label: DAY4: TAKE OFF THE PEDOMETER FOR LONGER THAN 30 MINUTES
Question: Day 4 Did you take off the pedometer for any reason for longer than 30 minutes?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Seven-Day Pedometer Record and Derived Activity

Variable name: ACT5_4G
SAS label: DAY4: IF YES, HOW LONG (HOURS)
Question: Day 4 If yes, for long in hours
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ACT5_4H
SAS label: DAY4: IF YES, HOW LONG (MINUTES)
Question: Day 4 If yes, for long in minutes
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: WEARTIMED4
SAS label: DAY4: WEAR TIME (MINUTES)
Question: None
Note: Derived by calculating the time pedometer was worn. If start time or end time is missing this variable is missing.

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ACT5_5A
SAS label: DAY5: DATE
Question: Day 5 Date
Note: None

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Seven-Day Pedometer Record and Derived Activity

Variable name: ACT5_5B
SAS label: DAY5: DAY OF WEEK
Question: Day 5 day of the week
Note: None

Code or Value	Value description	Skip to item
1	MON	
2	TUE	
3	WED	
4	THU	
5	FRI	
6	SAT	
7	SUN	
.	Missing	

Variable name: ACT5_5Ca
SAS label: DAY5: HOUR ATTACHED
Question: Day 5 hour attached
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ACT5_5Cb
SAS label: DAY5: MINUTES ATTACHED
Question: Day 5 minutes attached
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Seven-Day Pedometer Record and Derived Activity

Variable name: ACT5_5Cc
SAS label: DAY5: AM OR PM TIME ATTACHED
Question: Day 5 attached in the AM or PM
Note: None

Code or Value	Value description	Skip to item
AM	AM	
PM	PM	
	Missing	

Variable name: TIME_OND5
SAS label: DAY5: TIME ATTACHED
Question: None
Note: Derived by combining ACT5_5Ca, ACT5_5Cb, and ACT5_5Cc.
-77 denotes missing information.

Code or Value	Value Description	Skip to item
Open text field blank		

Variable name: ACT5_5D
SAS label: DAY5: PEDOMETER STEPS AT BEDTIME
Question: Day 5 pedometer steps at bedtime
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ACT5_5Ea
SAS label: DAY5: HOUR REMOVED
Question: Day 5 hour removed
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Seven-Day Pedometer Record and Derived Activity

Variable name: ACT5_5Eb
SAS label: DAY5: MINUTES REMOVED
Question: Day 5 minutes removed
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ACT5_5Ec
SAS label: DAY5: AM OR PM TIME REMOVED
Question: Day 5 removed in AM or PM
Note: None

Code or Value	Value description	Skip to item
AM	AM	
PM	PM	
	Missing	

Variable name: TIME_OFFD5
SAS label: DAY5: TIME REMOVED
Question: None
Note: Derived by combining ACT5_5Ea, ACT5_5Eb, and ACT5_5Ec.
-77 denotes missing information.

Code or Value	Value Description	Skip to item
Open text field blank		

Seven-Day Pedometer Record and Derived Activity

Variable name: ACT5_5F
SAS label: DAY5: TAKE OFF THE PEDOMETER FOR LONGER THAN 30 MINUTES
Question: Day 5 Did you take off the pedometer for any reason for longer than 30 minutes?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: ACT5_5G
SAS label: DAY5: IF YES, HOW LONG (HOURS)
Question: Day 5 If yes, for long in hours
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ACT5_5H
SAS label: DAY5: IF YES, HOW LONG (MINUTES)
Question: Day 5 If yes, for long in minutes
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Seven-Day Pedometer Record and Derived Activity

Variable name: WEARTIMED5
SAS label: DAY5: WEAR TIME (MINUTES)
Question: None
Note: Derived by calculating the time pedometer was worn. If start time or end time is missing this variable is missing.

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ACT5_6A
SAS label: DAY6: DATE
Question: Day 6 Date
Note: None

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Variable name: ACT5_6B
SAS label: DAY6: DAY OF WEEK
Question: Day 6 day of the week
Note: None

Code or Value	Value description	Skip to item
1	MON	
2	TUE	
3	WED	
4	THU	
5	FRI	
6	SAT	
7	SUN	
.	Missing	

Seven-Day Pedometer Record and Derived Activity

Variable name: ACT5_6Ca
SAS label: DAY6: HOUR ATTACHED
Question: Day 6 hour attached
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ACT5_6Cb
SAS label: DAY6: MINUTES ATTACHED
Question: Day 6 minutes attached
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ACT5_6Cc
SAS label: DAY6: AM OR PM TIME ATTACHED
Question: Day 6 attached in the AM or PM
Note: None

Code or Value	Value description	Skip to item
AM	AM	
PM	PM	
	Missing	

Variable name: TIME_OND6
SAS label: DAY6: TIME ATTACHED
Question: None
Note: Derived by combining ACT5_6Ca, ACT5_6Cb, and ACT5_6Cc.
-77 denotes missing information.

Code or Value	Value Description	Skip to item
Open text field blank		

Seven-Day Pedometer Record and Derived Activity

Variable name: ACT5_6D
SAS label: DAY6: PEDOMETER STEPS AT BEDTIME
Question: Day 6 pedometer steps at bedtime
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ACT5_6Ea
SAS label: DAY6: HOUR REMOVED
Question: Day 6 hour removed
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ACT5_6Eb
SAS label: DAY6: MINUTES REMOVED
Question: Day 6 minutes removed
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Seven-Day Pedometer Record and Derived Activity

Variable name: ACT5_6Ec
SAS label: DAY6: AM OR PM TIME REMOVED
Question: Day 6 removed in AM or PM
Note: None

Code or Value	Value description	Skip to item
AM	AM	
PM	PM	
	Missing	

Variable name: TIME_OFFD6
SAS label: DAY6: TIME REMOVED
Question: None
Note: Derived by combining ACT5_6Ea, ACT5_6Eb, and ACT5_6Ec.
-77 denotes missing information.

Code or Value	Value Description	Skip to item
Open text field blank		

Variable name: ACT5_6F
SAS label: DAY6: TAKE OFF THE PEDOMETER FOR LONGER THAN 30 MINUTES
Question: Day 6 Did you take off the pedometer for any reason for longer than 30 minutes?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Seven-Day Pedometer Record and Derived Activity

Variable name: ACT5_6G
SAS label: DAY6: IF YES, HOW LONG (HOURS)
Question: Day 6 If yes, for long in hours
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ACT5_6H
SAS label: DAY6: IF YES, HOW LONG (MINUTES)
Question: Day 6 If yes, for long in minutes
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: WEARTIMED6
SAS label: DAY6: WEAR TIME (MINUTES)
Question: None
Note: Derived by calculating the time pedometer was worn. If start time or end time is missing this variable is missing.

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ACT5_7A
SAS label: DAY7: DATE
Question: Day 7 Date
Note: None

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Seven-Day Pedometer Record and Derived Activity

Variable name: ACT5_7B
SAS label: DAY7: DAY OF WEEK
Question: Day 7 day of the week
Note: None

Code or Value	Value description	Skip to item
1	MON	
2	TUE	
3	WED	
4	THU	
5	FRI	
6	SAT	
7	SUN	
.	Missing	

Variable name: ACT5_7Ca
SAS label: DAY7: HOUR ATTACHED
Question: Day 7 hour attached
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ACT5_7Cb
SAS label: DAY7: MINUTES ATTACHED
Question: Day 7 minutes attached
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Seven-Day Pedometer Record and Derived Activity

Variable name: ACT5_7Cc
SAS label: DAY7: AM OR PM TIME ATTACHED
Question: Day 7 attached in the AM or PM
Note: None

Code or Value	Value description	Skip to item
AM	AM	
PM	PM	
	Missing	

Variable name: TIME_OND7
SAS label: DAY7: TIME ATTACHED
Question: None
Note: Derived by combining ACT5_7Ca, ACT5_7Cb, and ACT5_7Cc.
-77 denotes missing information.

Code or Value	Value Description	Skip to item
Open text field blank		

Variable name: ACT5_7D
SAS label: DAY7: PEDOMETER STEPS AT BEDTIME
Question: Day 7 pedometer steps at bedtime
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ACT5_7Ea
SAS label: DAY7: HOUR REMOVED
Question: Day 7 hour removed
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Seven-Day Pedometer Record and Derived Activity

Variable name: ACT5_7Eb
SAS label: DAY7: MINUTES REMOVED
Question: Day 7 minutes removed
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ACT5_7Ec
SAS label: DAY7: AM OR PM TIME REMOVED
Question: Day 7 removed in AM or PM
Note: None

Code or Value	Value description	Skip to item
AM	AM	
PM	PM	
	Missing	

Variable name: TIME_OFFD7
SAS label: DAY7: TIME REMOVED
Question: None
Note: Derived by combining ACT5_7Ea, ACT5_7Eb, and ACT5_7Ec.
-77 denotes missing information.

Code or Value	Value Description	Skip to item
Open text field blank		

Seven-Day Pedometer Record and Derived Activity

Variable name: ACT5_7F
SAS label: DAY7: TAKE OFF THE PEDOMETER FOR LONGER THAN 30 MINUTES
Question: Day 7 Did you take off the pedometer for any reason for longer than 30 minutes?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: ACT5_7G
SAS label: DAY7: IF YES, HOW LONG (HOURS)
Question: Day 7 If yes, for long in hours
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ACT5_7H
SAS label: DAY7: IF YES, HOW LONG (MINUTES)
Question: Day 7 If yes, for long in minutes
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Seven-Day Pedometer Record and Derived Activity

Variable name: WEARTIMED7
SAS label: DAY7: WEAR TIME (MINUTES)
Question: None
Note: Derived by calculating the time pedometer was worn. If start time or end time is missing this variable is missing.

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ACT5_8
SAS label: PHYSICAL ACTIVITY IS TYPICAL
Question: Have your physical activity levels in the past seven (7) days been typical for you compared to your regular activity level?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	
.	Missing	

Variable name: ACT5_8A
SAS label: IF NOT TYPICAL, INCREASE OR DECREASE
Question: If no, more or less active than usual?
Note: None

Code or Value	Value description	Skip to item
1	More active than usual	
2	Less active than usual	
.	Missing	

Seven-Day Pedometer Record and Derived Activity

Variable name: ACT5_9
SAS label: COMMENTS
Question: Comments
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Variable name: VALIDDAY1
SAS label: DAY1: WORE PEDOMETER FOR MORE THAN 600 MINUTES
Question: None
Note: A valid day was considered to be any day with 600 or more minutes (10 hours) of wear.

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: VALIDDAY2
SAS label: DAY2: WORE PEDOMETER FOR MORE THAN 600 MINUTES
Question: None
Note: A valid day was considered to be any day with 600 or more minutes (10 hours) of wear.

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Seven-Day Pedometer Record and Derived Activity

Variable name: VALIDDAY3
SAS label: DAY3: WORE PEDOMETER FOR MORE THAN 600 MINUTES
Question: None
Note: A valid day was considered to be any day with 600 or more minutes (10 hours) of wear.

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: VALIDDAY4
SAS label: DAY4: WORE PEDOMETER FOR MORE THAN 600 MINUTES
Question: None
Note: A valid day was considered to be any day with 600 or more minutes (10 hours) of wear.

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: VALIDDAY5
SAS label: DAY5: WORE PEDOMETER FOR MORE THAN 600 MINUTES
Question: None
Note: A valid day was considered to be any day with 600 or more minutes (10 hours) of wear.

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Seven-Day Pedometer Record and Derived Activity

Variable name: VALIDDAY6
SAS label: DAY6: WORE PEDOMETER FOR MORE THAN 600 MINUTES
Question: None
Note: A valid day was considered to be any day with 600 or more minutes (10 hours) of wear.

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: VALIDDAY7
SAS label: DAY7: WORE PEDOMETER FOR MORE THAN 600 MINUTES
Question: None
Note: A valid day was considered to be any day with 600 or more minutes (10 hours) of wear.

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: PED_AVG3DAY
SAS label: PEDOMETER STEPS AVERAGED FOR 3 OR MORE DAYS
Question: None
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Seven-Day Pedometer Record and Derived Activity

Variable name: PED_AVG4DAY
SAS label: PEDOMETER STEPS AVERAGED FOR 4 OR MORE DAYS
Question: None
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PED_AVG5DAY
SAS label: PEDOMETER STEPS AVERAGED FOR 5 OR MORE DAYS
Question: None
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PED_AVG6DAY
SAS label: PEDOMETER STEPS AVERAGED FOR 6 OR MORE DAYS
Question: None
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: CENTER
SAS label: SHS SITE
Question: SHS Study Site
Note: None

Code or Value	Value description	Skip to item
1	AZ	
2	OK	
3	SD	

12-Lead Electrocardiogram

Variable name: IDNO
SAS label: ID NUMBER

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: DATETIME
SAS label: DATE/TIME

Code or Value	Value Description	Skip to item
Open text field blank		

Variable name: VRATE
SAS label: VENTRICULAR RATE

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ARATE
SAS label: ATRIAL RATE

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: PR
SAS label: PR INTERVAL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: QRSD
SAS label: QRS DURATION

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: QTC
SAS label: QTC INTERVAL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PAX
SAS label: P AXIS

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: QRSAX
SAS label: QRS AXIS

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: TAX
SAS label: T WAVE AXIS

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PDUR
SAS label: P DURATION

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: QRSTANGLE
SAS label: QRS-T ANGLE

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: TPTE_GLOBAL
SAS label: T-PEAK TO T-END INTERVAL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PCARATIO2
SAS label: RATIO OF PCA2 TO PCA1

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: QTD_TOFF
SAS label: Q TO T-OFFSET INTERVAL DISPERION

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: QTD_TPEAK
SAS label: Q TO T-PEAK INTERVAL DISPERSION

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PCA_1
SAS label: PRINCIPLE COMPONENT 1

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PCA_2
SAS label: PRINCIPLE COMPONENT 2

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PCA_3
SAS label: PRINCIPLE COMPONENT 3

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PCA_4
SAS label: PRINCIPLE COMPONENT 4

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PCA_5
SAS label: PRINCIPLE COMPONENT 5

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PCA_6
SAS label: PRINCIPLE COMPONENT 6

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PCA_7
SAS label: PRINCIPLE COMPONENT 7

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PCA_8
SAS label: PRINCIPLE COMPONENT 8

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: MC1_1
SAS label: MINNESOTA CODE 1.1

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: MC1_2
SAS label: MINNESOTA CODE 1.2

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: MC1_3
SAS label: MINNESOTA CODE 1.3

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: MC2_1
SAS label: MINNESOTA CODE 2.1

Code or Value	Value description	Skip to item
0	No	
1	Yes	

12-Lead Electrocardiogram

Variable name: MC2_2
SAS label: MINNESOTA CODE 2.2

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: MC2_3
SAS label: MINNESOTA CODE 2.3

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: MC3_1
SAS label: MINNESOTA CODE 3.1

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: MC3_2
SAS label: MINNESOTA CODE 3.2

Code or Value	Value description	Skip to item
0	No	
1	Yes	

12-Lead Electrocardiogram

Variable name: MC3_3
SAS label: MINNESOTA CODE 3.3

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: MC4_1
SAS label: MINNESOTA CODE 4.1

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: MC4_2
SAS label: MINNESOTA CODE 4.2

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: MC4_3
SAS label: MINNESOTA CODE 4.3

Code or Value	Value description	Skip to item
0	No	
1	Yes	

12-Lead Electrocardiogram

Variable name: MC4_4
SAS label: MINNESOTA CODE 4.4

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: MC5_1
SAS label: MINNESOTA CODE 5.1

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: MC5_2
SAS label: MINNESOTA CODE 5.2

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: MC5_3
SAS label: MINNESOTA CODE 5.3

Code or Value	Value description	Skip to item
0	No	
1	Yes	

12-Lead Electrocardiogram

Variable name: MC5_4
SAS label: MINNESOTA CODE 5.4

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: MC6_1
SAS label: MINNESOTA CODE 6.1

Code or Value	Value description	Skip to item
0	No	

Variable name: MC6_2
SAS label: MINNESOTA CODE 6.2

Code or Value	Value description	Skip to item
0	No	

Variable name: MC6_3
SAS label: MINNESOTA CODE 6.3

Code or Value	Value description	Skip to item
0	No	
1	Yes	

12-Lead Electrocardiogram

Variable name: MC6_4
SAS label: MINNESOTA CODE 6.4

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: MC6_5
SAS label: MINNESOTA CODE 6.5

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: MC6_8
SAS label: MINNESOTA CODE 6.8

Code or Value	Value description	Skip to item
0	No	

Variable name: MC7_1
SAS label: MINNESOTA CODE 7.1

Code or Value	Value description	Skip to item
0	No	
1	Yes	

12-Lead Electrocardiogram

Variable name: MC7_2
SAS label: MINNESOTA CODE 7.2

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: MC7_3
SAS label: MINNESOTA CODE 7.3

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: MC7_4
SAS label: MINNESOTA CODE 7.4

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: MC7_5
SAS label: MINNESOTA CODE 7.5

Code or Value	Value description	Skip to item
0	No	
1	Yes	

12-Lead Electrocardiogram

Variable name: MC7_6
SAS label: MINNESOTA CODE 7.6

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: MC7_7
SAS label: MINNESOTA CODE 7.7

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: MC7_8
SAS label: MINNESOTA CODE 7.8

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: MC8_7
SAS label: MINNESOTA CODE 8.7

Code or Value	Value description	Skip to item
0	No	
1	Yes	

12-Lead Electrocardiogram

Variable name: MC8_8
SAS label: MINNESOTA CODE 8.8

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: MC8_9
SAS label: MINNESOTA CODE 8.9

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: MC8_1_1
SAS label: MINNESOTA CODE 8.1.1

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: MC8_1_2
SAS label: MINNESOTA CODE 8.1.2

Code or Value	Value description	Skip to item
0	No	
1	Yes	

12-Lead Electrocardiogram

Variable name: MC8_1_3
SAS label: MINNESOTA CODE 8.1.3

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: MC8_2_3
SAS label: MINNESOTA CODE 8.2.3

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: MC8_3_1
SAS label: MINNESOTA CODE 8.3.1

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: MC8_3_2
SAS label: MINNESOTA CODE 8.3.2

Code or Value	Value description	Skip to item
0	No	
1	Yes	

12-Lead Electrocardiogram

Variable name: MC8_4_1
SAS label: MINNESOTA CODE 8.4.1

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: MC8_4_2
SAS label: MINNESOTA CODE 8.4.2

Code or Value	Value description	Skip to item
0	No	

Variable name: MC9_1
SAS label: MINNESOTA CODE 9.1

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: MC9_2
SAS label: MINNESOTA CODE 9.2

Code or Value	Value description	Skip to item
0	No	
1	Yes	

12-Lead Electrocardiogram

Variable name: MC9_3
SAS label: MINNESOTA CODE 9.3

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: MC9_4
SAS label: MINNESOTA CODE 9.4

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: MC9_5
SAS label: MINNESOTA CODE 9.5

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: PPA_I
SAS label: P PRIME AMPLITUDE LEAD I

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: PPA_II
SAS label: P PRIME AMPLITUDE LEAD II

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PPA_III
SAS label: P PRIME AMPLITUDE LEAD III

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PPA_AVR
SAS label: P PRIME AMPLITUDE LEAD AVR

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PPA_AVL
SAS label: P PRIME AMPLITUDE LEAD AVL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PPA_AVF
SAS label: P PRIME AMPLITUDE LEAD AVF

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: PPA_V1
SAS label: P PRIME AMPLITUDE LEAD V1

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PPA_V2
SAS label: P PRIME AMPLITUDE LEAD V2

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PPA_V3
SAS label: P PRIME AMPLITUDE LEAD V3

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PPA_V4
SAS label: P PRIME AMPLITUDE LEAD V4

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PPA_V5
SAS label: P PRIME AMPLITUDE LEAD V5

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: PPA_V6
SAS label: P PRIME AMPLITUDE LEAD V6

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PPD_I
SAS label: P PRIME DURATION LEAD I

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PPD_II
SAS label: P PRIME DURATION LEAD II

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PPD_III
SAS label: P PRIME DURATION LEAD III

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PPD_AVR
SAS label: P PRIME DURATION LEAD AVR

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: PPD_AVL
SAS label: P PRIME DURATION LEAD AVL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PPD_AVF
SAS label: P PRIME DURATION LEAD AVF

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PPD_V1
SAS label: P PRIME DURATION LEAD V1

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PPD_V2
SAS label: P PRIME DURATION LEAD V2

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PPD_V3
SAS label: P PRIME DURATION LEAD V3

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: PPD_V4
SAS label: P PRIME DURATION LEAD V4

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PPD_V5
SAS label: P PRIME DURATION LEAD V5

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PPD_V6
SAS label: P PRIME DURATION LEAD V6

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMPPAR_I
SAS label: P PRIME AREA LEAD I

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMPPAR_II
SAS label: P PRIME AREA LEAD II

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: BMPPAR_III
SAS label: P PRIME AREA LEAD III

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMPPAR_AVR
SAS label: P PRIME AREA LEAD AVR

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMPPAR_AVL
SAS label: P PRIME AREA LEAD AVL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMPPAR_AVF
SAS label: P PRIME AREA LEAD AVF

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMPPAR_V1
SAS label: P PRIME AREA LEAD V1

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: BMPPAR_V2
SAS label: P PRIME AREA LEAD V2

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMPPAR_V3
SAS label: P PRIME AREA LEAD V3

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMPPAR_V4
SAS label: P PRIME AREA LEAD V4

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMPPAR_V5
SAS label: P PRIME AREA LEAD V5

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMPPAR_V6
SAS label: P PRIME AREA LEAD V6

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: **QA_I**
SAS label: **Q WAVE AMPLITUDE LEAD I**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **QA_II**
SAS label: **Q WAVE AMPLITUDE LEAD II**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **QA_III**
SAS label: **Q WAVE AMPLITUDE LEAD III**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **QA_AVR**
SAS label: **Q WAVE AMPLITUDE LEAD AVR**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **QA_AVL**
SAS label: **Q WAVE AMPLITUDE LEAD AVL**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: **QA_AVF**
SAS label: **Q WAVE AMPLITUDE LEAD AVF**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **QA_V1**
SAS label: **Q WAVE AMPLITUDE LEAD V1**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **QA_V2**
SAS label: **Q WAVE AMPLITUDE LEAD V2**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **QA_V3**
SAS label: **Q WAVE AMPLITUDE LEAD V3**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **QA_V4**
SAS label: **Q WAVE AMPLITUDE LEAD V4**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: **QA_V5**
SAS label: **Q WAVE AMPLITUDE LEAD V5**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **QA_V6**
SAS label: **Q WAVE AMPLITUDE LEAD V6**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **QD_I**
SAS label: **Q WAVE DURATION LEAD I**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **QD_II**
SAS label: **Q WAVE DURATION LEAD II**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **QD_III**
SAS label: **Q WAVE DURATION LEAD III**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: QD_AVR
SAS label: Q WAVE DURATION LEAD AVR

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: QD_AVL
SAS label: Q WAVE DURATION LEAD AVL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: QD_AVF
SAS label: Q WAVE DURATION LEAD AVF

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: QD_V1
SAS label: Q WAVE DURATION LEAD V1

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: QD_V2
SAS label: Q WAVE DURATION LEAD V2

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: QD_V3
SAS label: Q WAVE DURATION LEAD V3

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: QD_V4
SAS label: Q WAVE DURATION LEAD V4

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: QD_V5
SAS label: Q WAVE DURATION LEAD V5

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: QD_V6
SAS label: Q WAVE DURATION LEAD V6

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMQAR_I
SAS label: Q WAVE AREA LEAD I

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: **BMQAR_II**
SAS label: **Q WAVE AREA LEAD II**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **BMQAR_III**
SAS label: **Q WAVE AREA LEAD III**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **BMQAR_AVR**
SAS label: **Q WAVE AREA LEAD AVR**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **BMQAR_AVL**
SAS label: **Q WAVE AREA LEAD AVL**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **BMQAR_AVF**
SAS label: **Q WAVE AREA LEAD AVF**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: BMQAR_V1
SAS label: Q WAVE AREA LEAD V1

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMQAR_V2
SAS label: Q WAVE AREA LEAD V2

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMQAR_V3
SAS label: Q WAVE AREA LEAD V3

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMQAR_V4
SAS label: Q WAVE AREA LEAD V4

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMQAR_V5
SAS label: Q WAVE AREA LEAD V5

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: BMQAR_V6
SAS label: Q WAVE AREA LEAD V6

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RA_I
SAS label: R WAVE AMPLITUDE LEAD I

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RA_II
SAS label: R WAVE AMPLITUDE LEAD II

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RA_III
SAS label: R WAVE AMPLITUDE LEAD III

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RA_AVR
SAS label: R WAVE AMPLITUDE LEAD AVR

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: RA_AVL
SAS label: R WAVE AMPLITUDE LEAD AVL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RA_AVF
SAS label: R WAVE AMPLITUDE LEAD AVF

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RA_V1
SAS label: R WAVE AMPLITUDE LEAD V1

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RA_V2
SAS label: R WAVE AMPLITUDE LEAD V2

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RA_V3
SAS label: R WAVE AMPLITUDE LEAD V3

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: RA_V4
SAS label: R WAVE AMPLITUDE LEAD V4

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RA_V5
SAS label: R WAVE AMPLITUDE LEAD V5

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RA_V6
SAS label: R WAVE AMPLITUDE LEAD V6

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RD_I
SAS label: R WAVE DURATION LEAD I

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RD_II
SAS label: R WAVE DURATION LEAD II

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: RD_III
SAS label: R WAVE DURATION LEAD III

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RD_AVR
SAS label: R WAVE DURATION LEAD AVR

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RD_AVL
SAS label: R WAVE DURATION LEAD AVL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RD_AVF
SAS label: R WAVE DURATION LEAD AVF

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RD_V1
SAS label: R WAVE DURATION LEAD V1

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: RD_V2
SAS label: R WAVE DURATION LEAD V2

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RD_V3
SAS label: R WAVE DURATION LEAD V3

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RD_V4
SAS label: R WAVE DURATION LEAD V4

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RD_V5
SAS label: R WAVE DURATION LEAD V5

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RD_V6
SAS label: R WAVE DURATION LEAD V6

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: BMRAR_I
SAS label: R WAVE AREA LEAD I

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMRAR_II
SAS label: R WAVE AREA LEAD II

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMRAR_III
SAS label: R WAVE AREA LEAD III

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMRAR_AVR
SAS label: R WAVE AREA LEAD AVR

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMRAR_AVL
SAS label: R WAVE AREA LEAD AVL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: BMRAR_AVF
SAS label: R WAVE AREA LEAD AVF

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMRAR_V1
SAS label: R WAVE AREA LEAD V1

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMRAR_V2
SAS label: R WAVE AREA LEAD V2

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMRAR_V3
SAS label: R WAVE AREA LEAD V3

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMRAR_V4
SAS label: R WAVE AREA LEAD V4

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: BMRAR_V5
SAS label: R WAVE AREA LEAD V5

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMRAR_V6
SAS label: R WAVE AREA LEAD V6

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SA_I
SAS label: S WAVE AMPLITUDE LEAD I

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SA_II
SAS label: S WAVE AMPLITUDE LEAD II

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SA_III
SAS label: S WAVE AMPLITUDE LEAD III

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: SA_AVR

SAS label: S WAVE AMPLITUDE LEAD AVR

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SA_AVL

SAS label: S WAVE AMPLITUDE LEAD AVL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SA_AVF

SAS label: S WAVE AMPLITUDE LEAD AVF

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SA_V1

SAS label: S WAVE AMPLITUDE LEAD V1

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SA_V2

SAS label: S WAVE AMPLITUDE LEAD V2

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: SA_V3
SAS label: S WAVE AMPLITUDE LEAD V3

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SA_V4
SAS label: S WAVE AMPLITUDE LEAD V4

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SA_V5
SAS label: S WAVE AMPLITUDE LEAD V5

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SA_V6
SAS label: S WAVE AMPLITUDE LEAD V6

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MAXRA_I
SAS label: MAXIMAL R WAVE AMPLITUDE LEAD I

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: MAXRA_II
SAS label: MAXIMAL R WAVE AMPLITUDE LEAD II

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MAXRA_III
SAS label: MAXIMAL R WAVE AMPLITUDE LEAD III

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MAXRA_AVR
SAS label: MAXIMAL R WAVE AMPLITUDE LEAD AVR

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MAXRA_AVL
SAS label: MAXIMAL R WAVE AMPLITUDE LEAD AVL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MAXRA_AVF
SAS label: MAXIMAL R WAVE AMPLITUDE LEAD AVF

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: MAXRA_V1
SAS label: MAXIMAL R WAVE AMPLITUDE LEAD V1

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MAXRA_V2
SAS label: MAXIMAL R WAVE AMPLITUDE LEAD V2

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MAXRA_V3
SAS label: MAXIMAL R WAVE AMPLITUDE LEAD V3

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MAXRA_V4
SAS label: MAXIMAL R WAVE AMPLITUDE LEAD V4

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MAXRA_V5
SAS label: MAXIMAL R WAVE AMPLITUDE LEAD V5

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: MAXRA_V6
SAS label: MAXIMAL R WAVE AMPLITUDE LEAD V6

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PA_I
SAS label: P WAVE AMPLITUDE LEAD I

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PA_II
SAS label: P WAVE AMPLITUDE LEAD II

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PA_III
SAS label: P WAVE AMPLITUDE LEAD III

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PA_AVR
SAS label: P WAVE AMPLITUDE LEAD AVR

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: PA_AVL
SAS label: P WAVE AMPLITUDE LEAD AVL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PA_AVF
SAS label: P WAVE AMPLITUDE LEAD AVF

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PA_V1
SAS label: P WAVE AMPLITUDE LEAD V1

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PA_V2
SAS label: P WAVE AMPLITUDE LEAD V2

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PA_V3
SAS label: P WAVE AMPLITUDE LEAD V3

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: PA_V4
SAS label: P WAVE AMPLITUDE LEAD V4

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PA_V5
SAS label: P WAVE AMPLITUDE LEAD V5

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PA_V6
SAS label: P WAVE AMPLITUDE LEAD V6

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PD_I
SAS label: P WAVE DURATION LEAD I

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PD_II
SAS label: P WAVE DURATION LEAD II

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: PD_III
SAS label: P WAVE DURATION LEAD III

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PD_AVR
SAS label: P WAVE DURATION LEAD AVR

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PD_AVL
SAS label: P WAVE DURATION LEAD AVL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PD_AVF
SAS label: P WAVE DURATION LEAD AVF

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PD_V1
SAS label: P WAVE DURATION LEAD V1

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: PD_V2
SAS label: P WAVE DURATION LEAD V2

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PD_V3
SAS label: P WAVE DURATION LEAD V3

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PD_V4
SAS label: P WAVE DURATION LEAD V4

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PD_V5
SAS label: P WAVE DURATION LEAD V5

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PD_V6
SAS label: P WAVE DURATION LEAD V6

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: **BMPAR_I**
SAS label: **P WAVE AREA LEAD I**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **BMPAR_II**
SAS label: **P WAVE AREA LEAD II**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **BMPAR_III**
SAS label: **P WAVE AREA LEAD III**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **BMPAR_AVR**
SAS label: **P WAVE AREA LEAD AVR**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **BMPAR_AVL**
SAS label: **P WAVE AREA LEAD AVL**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: **BMPAR_AVF**
SAS label: **P WAVE AREA LEAD AVF**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **BMPAR_V1**
SAS label: **P WAVE AREA LEAD V1**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **BMPAR_V2**
SAS label: **P WAVE AREA LEAD V2**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **BMPAR_V3**
SAS label: **P WAVE AREA LEAD V3**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **BMPAR_V4**
SAS label: **P WAVE AREA LEAD V4**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: **BMPAR_V5**
SAS label: **P WAVE AREA LEAD V5**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **BMPAR_V6**
SAS label: **P WAVE AREA LEAD V6**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **SD_I**
SAS label: **S WAVE DURATION LEAD I**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **SD_II**
SAS label: **S WAVE DURATION LEAD II**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **SD_III**
SAS label: **S WAVE DURATION LEAD III**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: SD_AVR
SAS label: S WAVE DURATION LEAD AVR

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SD_AVL
SAS label: S WAVE DURATION LEAD AVL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SD_AVF
SAS label: S WAVE DURATION LEAD AVF

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SD_V1
SAS label: S WAVE DURATION LEAD V1

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SD_V2
SAS label: S WAVE DURATION LEAD V2

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: SD_V3
SAS label: S WAVE DURATION LEAD V3

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SD_V4
SAS label: S WAVE DURATION LEAD V4

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SD_V5
SAS label: S WAVE DURATION LEAD V5

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SD_V6
SAS label: S WAVE DURATION LEAD V6

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMSAR_I
SAS label: S WAVE AREA LEAD I

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: BMSAR_II
SAS label: S WAVE AREA LEAD II

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMSAR_III
SAS label: S WAVE AREA LEAD III

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMSAR_AVR
SAS label: S WAVE AREA LEAD AVR

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMSAR_AVL
SAS label: S WAVE AREA LEAD AVL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMSAR_AVF
SAS label: S WAVE AREA LEAD AVF

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: BMSAR_V1
SAS label: S WAVE AREA LEAD V1

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMSAR_V2
SAS label: S WAVE AREA LEAD V2

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMSAR_V3
SAS label: S WAVE AREA LEAD V3

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMSAR_V4
SAS label: S WAVE AREA LEAD V4

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMSAR_V5
SAS label: S WAVE AREA LEAD V5

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: BMSAR_V6
SAS label: S WAVE AREA LEAD V6

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RPA_I
SAS label: R PRIME AMPLITUDE LEAD I

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RPA_II
SAS label: R PRIME AMPLITUDE LEAD II

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RPA_III
SAS label: R PRIME AMPLITUDE LEAD III

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RPA_AVR
SAS label: R PRIME AMPLITUDE LEAD AVR

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: RPA_AVL
SAS label: R PRIME AMPLITUDE LEAD AVL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RPA_AVF
SAS label: R PRIME AMPLITUDE LEAD AVF

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RPA_V1
SAS label: R PRIME AMPLITUDE LEAD V1

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RPA_V2
SAS label: R PRIME AMPLITUDE LEAD V2

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RPA_V3
SAS label: R PRIME AMPLITUDE LEAD V3

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: RPA_V4
SAS label: R PRIME AMPLITUDE LEAD V4

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RPA_V5
SAS label: R PRIME AMPLITUDE LEAD V5

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RPA_V6
SAS label: R PRIME AMPLITUDE LEAD V6

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RPD_I
SAS label: R PRIME DURATION LEAD I

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RPD_II
SAS label: R PRIME DURATION LEAD II

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: RPD_III
SAS label: R PRIME DURATION LEAD III

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RPD_AVR
SAS label: R PRIME DURATION LEAD AVR

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RPD_AVL
SAS label: R PRIME DURATION LEAD AVL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RPD_AVF
SAS label: R PRIME DURATION LEAD AVF

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RPD_V1
SAS label: R PRIME DURATION LEAD V1

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: RPD_V2
SAS label: R PRIME DURATION LEAD V2

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RPD_V3
SAS label: R PRIME DURATION LEAD V3

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RPD_V4
SAS label: R PRIME DURATION LEAD V4

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RPD_V5
SAS label: R PRIME DURATION LEAD V5

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RPD_V6
SAS label: R PRIME DURATION LEAD V6

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: BMRPAR_I
SAS label: R PRIME AREA LEAD I

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMRPAR_II
SAS label: R PRIME AREA LEAD II

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMRPAR_III
SAS label: R PRIME AREA LEAD III

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMRPAR_AVR
SAS label: R PRIME AREA LEAD AVR

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMRPAR_AVL
SAS label: R PRIME AREA LEAD AVL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMRPAR_AVF
SAS label: R PRIME AREA LEAD AVF

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMRPAR_V1
SAS label: R PRIME AREA LEAD V1

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMRPAR_V2
SAS label: R PRIME AREA LEAD V2

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMRPAR_V3
SAS label: R PRIME AREA LEAD V3

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMRPAR_V4
SAS label: R PRIME AREA LEAD V4

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: BMRPAR_V5
SAS label: R PRIME AREA LEAD V5

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMRPAR_V6
SAS label: R PRIME AREA LEAD V6

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SPA_I
SAS label: S PRIME AMPLITUDE LEAD I

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SPA_II
SAS label: S PRIME AMPLITUDE LEAD II

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SPA_III
SAS label: S PRIME AMPLITUDE LEAD III

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: SPA_AVR
SAS label: S PRIME AMPLITUDE LEAD AVR

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SPA_AVL
SAS label: S PRIME AMPLITUDE LEAD AVL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SPA_AVF
SAS label: S PRIME AMPLITUDE LEAD AVF

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SPA_V1
SAS label: S PRIME AMPLITUDE LEAD V1

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SPA_V2
SAS label: S PRIME AMPLITUDE LEAD V2

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: SPA_V3
SAS label: S PRIME AMPLITUDE LEAD V3

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SPA_V4
SAS label: S PRIME AMPLITUDE LEAD V4

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SPA_V5
SAS label: S PRIME AMPLITUDE LEAD V5

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SPA_V6
SAS label: S PRIME AMPLITUDE LEAD V6

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SPD_I
SAS label: S PRIME DURATION LEAD I

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: SPD_II
SAS label: S PRIME DURATION LEAD II

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SPD_III
SAS label: S PRIME DURATION LEAD III

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SPD_AVR
SAS label: S PRIME DURATION LEAD AVR

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SPD_AVL
SAS label: S PRIME DURATION LEAD AVL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SPD_AVF
SAS label: S PRIME DURATION LEAD AVF

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: SPD_V1
SAS label: S PRIME DURATION LEAD V1

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SPD_V2
SAS label: S PRIME DURATION LEAD V2

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SPD_V3
SAS label: S PRIME DURATION LEAD V3

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SPD_V4
SAS label: S PRIME DURATION LEAD V4

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SPD_V5
SAS label: S PRIME DURATION LEAD V5

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: SPD_V6
SAS label: S PRIME DURATION LEAD V6

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMSPAR_I
SAS label: S PRIME AREA LEAD I

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMSPAR_II
SAS label: S PRIME AREA LEAD II

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMSPAR_III
SAS label: S PRIME AREA LEAD III

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMSPAR_AVR
SAS label: S PRIME AREA LEAD AVR

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: BMSPAR_AVL
SAS label: S PRIME AREA LEAD AVL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMSPAR_AVF
SAS label: S PRIME AREA LEAD AVF

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMSPAR_V1
SAS label: S PRIME AREA LEAD V1

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMSPAR_V2
SAS label: S PRIME AREA LEAD V2

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMSPAR_V3
SAS label: S PRIME AREA LEAD V3

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: BMSPAR_V4
SAS label: S PRIME AREA LEAD V4

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMSPAR_V5
SAS label: S PRIME AREA LEAD V5

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMSPAR_V6
SAS label: S PRIME AREA LEAD V6

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: STJ_I
SAS label: ST J POINT LEAD I

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: STJ_II
SAS label: ST J POINT LEAD II

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: STJ_III
SAS label: ST J POINT LEAD III

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: STJ_AVR
SAS label: ST J POINT LEAD AVR

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: STJ_AVL
SAS label: ST J POINT LEAD AVL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: STJ_AVF
SAS label: ST J POINT LEAD AVF

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: STJ_V1
SAS label: ST J POINT LEAD V1

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: STJ_V2
SAS label: ST J POINT LEAD V2

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: STJ_V3
SAS label: ST J POINT LEAD V3

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: STJ_V4
SAS label: ST J POINT LEAD V4

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: STJ_V5
SAS label: ST J POINT LEAD V5

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: STJ_V6
SAS label: ST J POINT LEAD V6

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: STM_I
SAS label: ST M POINT LEAD I

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: STM_II
SAS label: ST M POINT LEAD II

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: STM_III
SAS label: ST M POINT LEAD III

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: STM_AVR
SAS label: ST M POINT LEAD AVR

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: STM_AVL
SAS label: ST M POINT LEAD AVL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: STM_AVF
SAS label: ST M POINT LEAD AVF

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: STM_V1
SAS label: ST M POINT LEAD V1

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: STM_V2
SAS label: ST M POINT LEAD V2

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: STM_V3
SAS label: ST M POINT LEAD V3

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: STM_V4
SAS label: ST M POINT LEAD V4

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: STM_V5
SAS label: ST M POINT LEAD V5

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: STM_V6
SAS label: ST M POINT LEAD V6

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: STE_I
SAS label: ST E POINT LEAD I

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: STE_II
SAS label: ST E POINT LEAD II

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: STE_III
SAS label: ST E POINT LEAD III

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: **STE_AVR**
SAS label: **ST E POINT LEAD AVR**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **STE_AVL**
SAS label: **ST E POINT LEAD AVL**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **STE_AVF**
SAS label: **ST E POINT LEAD AVF**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **STE_V1**
SAS label: **ST E POINT LEAD V1**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **STE_V2**
SAS label: **ST E POINT LEAD V2**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: **STE_V3**
SAS label: **ST E POINT LEAD V3**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **STE_V4**
SAS label: **ST E POINT LEAD V4**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **STE_V5**
SAS label: **ST E POINT LEAD V5**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **STE_V6**
SAS label: **ST E POINT LEAD V6**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **TA_I**
SAS label: **T WAVE AMPLITUDE LEAD I**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: TA_II
SAS label: T WAVE AMPLITUDE LEAD II

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: TA_III
SAS label: T WAVE AMPLITUDE LEAD III

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: TA_AVR
SAS label: T WAVE AMPLITUDE LEAD AVR

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: TA_AVL
SAS label: T WAVE AMPLITUDE LEAD AVL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: TA_AVF
SAS label: T WAVE AMPLITUDE LEAD AVF

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: TA_V1
SAS label: T WAVE AMPLITUDE LEAD V1

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: TA_V2
SAS label: T WAVE AMPLITUDE LEAD V2

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: TA_V3
SAS label: T WAVE AMPLITUDE LEAD V3

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: TA_V4
SAS label: T WAVE AMPLITUDE LEAD V4

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: TA_V5
SAS label: T WAVE AMPLITUDE LEAD V5

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: TA_V6
SAS label: T WAVE AMPLITUDE LEAD V6

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: TD_I
SAS label: T WAVE DURATION LEAD I

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: TD_II
SAS label: T WAVE DURATION LEAD II

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: TD_III
SAS label: T WAVE DURATION LEAD III

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: TD_AVR
SAS label: T WAVE DURATION LEAD AVR

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: TD_AVL
SAS label: T WAVE DURATION LEAD AVL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: TD_AVF
SAS label: T WAVE DURATION LEAD AVF

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: TD_V1
SAS label: T WAVE DURATION LEAD V1

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: TD_V2
SAS label: T WAVE DURATION LEAD V2

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: TD_V3
SAS label: T WAVE DURATION LEAD V3

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: TD_V4
SAS label: T WAVE DURATION LEAD V4

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: TD_V5
SAS label: T WAVE DURATION LEAD V5

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMTAR_I
SAS label: T WAVE AREA LEAD I

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMTAR_II
SAS label: T WAVE AREA LEAD II

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMTAR_III
SAS label: T WAVE AREA LEAD III

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: BMTAR_AVR
SAS label: T WAVE AREA LEAD AVR

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMTAR_AVL
SAS label: T WAVE AREA LEAD AVL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMTAR_AVF
SAS label: T WAVE AREA LEAD AVF

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMTAR_V1
SAS label: T WAVE AREA LEAD V1

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMTAR_V2
SAS label: T WAVE AREA LEAD V2

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: BMTAR_V3
SAS label: T WAVE AREA LEAD V3

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMTAR_V4
SAS label: T WAVE AREA LEAD V4

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMTAR_V5
SAS label: T WAVE AREA LEAD V5

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMTAR_V6
SAS label: T WAVE AREA LEAD V6

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: TPA_I
SAS label: T PRIME AMPLITUDE LEAD I

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: **TPA_II**
SAS label: **T PRIME AMPLITUDE LEAD II**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **TPA_III**
SAS label: **T PRIME AMPLITUDE LEAD III**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **TPA_AVR**
SAS label: **T PRIME AMPLITUDE LEAD AVR**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **TPA_AVL**
SAS label: **T PRIME AMPLITUDE LEAD AVL**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **TPA_AVF**
SAS label: **T PRIME AMPLITUDE LEAD AVF**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: **TPA_V1**
SAS label: **T PRIME AMPLITUDE LEAD V1**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **TPA_V2**
SAS label: **T PRIME AMPLITUDE LEAD V2**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **TPA_V3**
SAS label: **T PRIME AMPLITUDE LEAD V3**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **TPA_V4**
SAS label: **T PRIME AMPLITUDE LEAD V4**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **TPA_V5**
SAS label: **T PRIME AMPLITUDE LEAD V5**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: **TPA_V6**
SAS label: **T PRIME AMPLITUDE LEAD V6**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **TPD_I**
SAS label: **T PRIME DURATION LEAD I**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **TPD_II**
SAS label: **T PRIME DURATION LEAD II**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **TPD_III**
SAS label: **T PRIME DURATION LEAD III**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **TPD_AVR**
SAS label: **T PRIME DURATION LEAD AVR**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: **TPD_AVL**
SAS label: **T PRIME DURATION LEAD AVL**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **TPD_AVF**
SAS label: **T PRIME DURATION LEAD AVF**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **TPD_V1**
SAS label: **T PRIME DURATION LEAD V1**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **TPD_V2**
SAS label: **T PRIME DURATION LEAD V2**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **TPD_V3**
SAS label: **T PRIME DURATION LEAD V3**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: **TPD_V4**
SAS label: **T PRIME DURATION LEAD V4**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **TPD_V5**
SAS label: **T PRIME DURATION LEAD V5**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **TPD_V6**
SAS label: **T PRIME DURATION LEAD V6**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **BMTPAR_I**
SAS label: **T PRIME AREA LEAD I**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **BMTPAR_II**
SAS label: **T PRIME AREA LEAD II**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: BMTPAR_III
SAS label: T PRIME AREA LEAD III

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMTPAR_AVR
SAS label: T PRIME AREA LEAD AVR

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMTPAR_AVL
SAS label: T PRIME AREA LEAD AVL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMTPAR_AVF
SAS label: T PRIME AREA LEAD AVF

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMTPAR_V1
SAS label: T PRIME AREA LEAD V1

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: BMTPAR_V2
SAS label: T PRIME AREA LEAD V2

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMTPAR_V3
SAS label: T PRIME AREA LEAD V3

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMTPAR_V4
SAS label: T PRIME AREA LEAD V4

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMTPAR_V5
SAS label: T PRIME AREA LEAD V5

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BMTPAR_V6
SAS label: T PRIME AREA LEAD V6

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: MAXSA_I
SAS label: MAXIMAL S WAVE AMPLITUDE LEAD I

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MAXSA_II
SAS label: MAXIMAL S WAVE AMPLITUDE LEAD II

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MAXSA_III
SAS label: MAXIMAL S WAVE AMPLITUDE LEAD III

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MAXSA_AVR
SAS label: MAXIMAL S WAVE AMPLITUDE LEAD AVR

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MAXSA_AVL
SAS label: MAXIMAL S WAVE AMPLITUDE LEAD AVL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: MAXSA_AVF
SAS label: MAXIMAL S WAVE AMPLITUDE LEAD AVF

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MAXSA_V1
SAS label: MAXIMAL S WAVE AMPLITUDE LEAD V1

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MAXSA_V2
SAS label: MAXIMAL S WAVE AMPLITUDE LEAD V2

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MAXSA_V3
SAS label: MAXIMAL S WAVE AMPLITUDE LEAD V3

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MAXSA_V4
SAS label: MAXIMAL S WAVE AMPLITUDE LEAD V4

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: MAXSA_V5
SAS label: MAXIMAL S WAVE AMPLITUDE LEAD V5

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MAXSA_V6
SAS label: MAXIMAL S WAVE AMPLITUDE LEAD V6

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PAREA_I
SAS label: P WAVE NET AREA LEAD I

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PAREA_II
SAS label: P WAVE NET AREA LEAD II

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PAREA_III
SAS label: P WAVE NET AREA LEAD III

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: PAREA_AVR
SAS label: P WAVE NET AREA LEAD AVR

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PAREA_AVL
SAS label: P WAVE NET AREA LEAD AVL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PAREA_AVF
SAS label: P WAVE NET AREA LEAD AVF

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PAREA_V1
SAS label: P WAVE NET AREA LEAD V1

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PAREA_V2
SAS label: P WAVE NET AREA LEAD V2

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: PAREA_V3
SAS label: P WAVE NET AREA LEAD V3

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PAREA_V4
SAS label: P WAVE NET AREA LEAD V4

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PAREA_V5
SAS label: P WAVE NET AREA LEAD V5

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PAREA_V6
SAS label: P WAVE NET AREA LEAD V6

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: QRSAR_I
SAS label: QRS COMPLEX NET AREA LEAD I

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: **QRSAR_II**
SAS label: **QRS COMPLEX NET AREA LEAD II**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **QRSAR_III**
SAS label: **QRS COMPLEX NET AREA LEAD III**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **QRSAR_AVR**
SAS label: **QRS COMPLEX NET AREA LEAD AVR**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **QRSAR_AVL**
SAS label: **QRS COMPLEX NET AREA LEAD AVL**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **QRSAR_AVF**
SAS label: **QRS COMPLEX NET AREA LEAD AVF**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: **QRSAR_V1**
SAS label: **QRS COMPLEX NET AREA LEAD V1**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **QRSAR_V2**
SAS label: **QRS COMPLEX NET AREA LEAD V2**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **QRSAR_V3**
SAS label: **QRS COMPLEX NET AREA LEAD V3**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **QRSAR_V4**
SAS label: **QRS COMPLEX NET AREA LEAD V4**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **QRSAR_V5**
SAS label: **QRS COMPLEX NET AREA LEAD V5**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: QRSAR_V6
SAS label: QRS COMPLEX NET AREA LEAD V6

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: TAREA_I
SAS label: T WAVE NET AREA LEAD I

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: TAREA_II
SAS label: T WAVE NET AREA LEAD II

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: TAREA_III
SAS label: T WAVE NET AREA LEAD III

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: TAREA_AVR
SAS label: T WAVE NET AREA LEAD AVR

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: TAREA_AVL
SAS label: T WAVE NET AREA LEAD AVL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: TAREA_AVF
SAS label: T WAVE NET AREA LEAD AVF

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: TAREA_V1
SAS label: T WAVE NET AREA LEAD V1

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: TAREA_V2
SAS label: T WAVE NET AREA LEAD V2

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: TAREA_V3
SAS label: T WAVE NET AREA LEAD V3

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: TAREA_V4
SAS label: T WAVE NET AREA LEAD V4

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: TAREA_V5
SAS label: T WAVE NET AREA LEAD V5

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: TAREA_V6
SAS label: T WAVE NET AREA LEAD V6

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: J40_I
SAS label: ST J+40 LEAD I

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: J40_II
SAS label: ST J+40 LEAD II

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: J40_III
SAS label: ST J+40 LEAD III

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: J40_AVR
SAS label: ST J+40 LEAD AVR

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: J40_AVL
SAS label: ST J+40 LEAD AVL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: J40_AVF
SAS label: ST J+40 LEAD AVF

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: J40_V1
SAS label: ST J+40 LEAD V1

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: J40_V2
SAS label: ST J+40 LEAD V2

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: J40_V3
SAS label: ST J+40 LEAD V3

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: J40_V4
SAS label: ST J+40 LEAD V4

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: J40_V5
SAS label: ST J+40 LEAD V5

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: J40_V6
SAS label: ST J+40 LEAD V6

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: J60_I
SAS label: ST J+60 LEAD I

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: J60_II
SAS label: ST J+60 LEAD II

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: J60_III
SAS label: ST J+60 LEAD III

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: J60_AVR
SAS label: ST J+60 LEAD AVR

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: J60_AVL
SAS label: ST J+60 LEAD AVL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: J60_AVF
SAS label: ST J+60 LEAD AVF

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: J60_V1
SAS label: ST J+60 LEAD V1

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: J60_V2
SAS label: ST J+60 LEAD V2

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: J60_V3
SAS label: ST J+60 LEAD V3

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: J60_V4
SAS label: ST J+60 LEAD V4

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: J60_V5
SAS label: ST J+60 LEAD V5

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: J60_V6
SAS label: ST J+60 LEAD V6

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: J80_I
SAS label: ST J+80 LEAD I

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: J80_II
SAS label: ST J+80 LEAD II

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: J80_III
SAS label: ST J+80 LEAD III

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: J80_AVR
SAS label: ST J+80 LEAD AVR

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: J80_AVL
SAS label: ST J+80 LEAD AVL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: J80_AVF
SAS label: ST J+80 LEAD AVF

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: J80_V1
SAS label: ST J+80 LEAD V1

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: J80_V2
SAS label: ST J+80 LEAD V2

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: J80_V3
SAS label: ST J+80 LEAD V3

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: J80_V4
SAS label: ST J+80 LEAD V4

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: J80_V5
SAS label: ST J+80 LEAD V5

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: J80_V6
SAS label: ST J+80 LEAD V6

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

12-Lead Electrocardiogram

Variable name: CENTER
SAS label: SHS SITE

Code or Value	Value description	Skip to item
1	AZ	
2	OK	
3	SD	

Echocardiography

Variable name: IDNO
SAS label: ID NUMBER

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: AA5
SAS label: AORTIC ANNULUS

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: AC_ET5
SAS label: ACCELERATION TIME/EJECTION TIME

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: AR2D5
SAS label: AORTIC ROOT BY 2-D

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ARMM5
SAS label: AORTIC ROOT DIMENSION (M-MODE MODULE)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: AVACCEL5
SAS label: AORTIC VALVE ACCELERATION RATE (AT AORTIC VALVE ANNULUS, FROM DOPPLER RECORDINGS)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: AVMG5
SAS label: AORTIC VALVE MEAN GRADIENT

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: AVMV5
SAS label: AORTIC ANNULAR MEAN VELOCITY

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: AVPEAKV5
SAS label: AORTIC VALVE PEAK VELOCITY

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: AVPG5
SAS label: AORTIC VALVE PEAK GRADIENT

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: AVTIME5
SAS label: AORTIC VALVE EJECTION TIME

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: AVTVI5
SAS label: AORTIC VALVE TIME VELOCITY INTEGRAL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: COMMENTS5
SAS label: COMMENT

Code or Value	Value Description	Skip to item
Open text field blank		

Echocardiography

Variable name: ECHOSEQUENCE5
SAS label: ECHO SEQUENCE

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ECHOTAPE5
SAS label: ECHOTAPE

Code or Value	Value Description	Skip to item
Open text field blank		

Variable name: FROZEN5
SAS label: FROZEN

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: HEARTRAT5
SAS label: HEART RATE (BPM) (MEASURED FROM DOPPLER RECORDINGS)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: IDE5
SAS label: ID NUMBER

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Echocardiography

Variable name: IVRT5
SAS label: SHS5 IVRT

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: IVSDS5
SAS label: INTERVENTRICULAR SEPTUM SYSTOLIC DIMENSION

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: IVSS5
SAS label: INTER VENTRICULAR SEPTUM THICKNESS IN SYSTOLE

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: LASD2D5
SAS label: LEFT ATRIAL SYSTOLIC DIAMETER (2-D MODULE)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: LAST_RPT5
SAS label: LAST REPORT

Code or Value	Value Description	Skip to item
Date value	Range of values	

Variable name: LVIDD5
SAS label: LEFT VENTRICULAR INTERNAL DIAMETER IN DISTOLE (VALUE DERIVED FROM PRIMARY 2-D OR M-MODE MEASUREMENT)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: LVPWDDMM5
SAS label: LEFT VENTRICULAR POSTERIOR WALL THICKNESS (M-MODE MODULE)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: LVPWTS5
SAS label: LEFT VENTRICULAR POSTERIOR WALL THICKNESS (M-MODE MODULE)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: LVPWSDMM5
SAS label: LEFT VENTRICULAR POSTERIOR WALL THICKNESS IN SYSTOLE (M-MODE MODULE)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: LVIDS5

SAS label: LEFT VENTRICULAR INTERNAL DIAMETER IN SYSTOLE (VALUE DERIVED FROM PRIMARY 2-D OR M-MODE MEASUREMENT)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: LVSDMM5

SAS label: LEFT VENTRICULAR INTERNAL DIMENSION IN SYSTOLE (M-MODE MODULE)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MAA5

SAS label: MITRAL ANNULAR A VELOCITY

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MAACCTIM5

SAS label: MITRAL ANNULAR ACCELERATION TIME

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MAATRIF5
SAS label: MITRAL ANNULAR ATRIAL FILLING TIME

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MADECTIME5
SAS label: MITRAL ANNULAR DECELERATION TIME

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MAE5
SAS label: MITRAL ANNULAR E VELOCITY

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MAHALFFF5
SAS label: MITRAL ANNULAR HALF FILLING TIME

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MAMR5
SAS label: MITRAL ANNULUS OPENING R-WAVE-INTERVAL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MAPRESHFTM5
SAS label: MAPRESHFTM5

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MATHIRDF5
SAS label: MITRAL ANNULAR THIRD FILLING TIME

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MATIME5
SAS label: MITRAL ANNULAR FILLING TIME

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MATVI5
SAS label: MITRAL ANNULAR TIME VELOCITY INTEGRAL (FLOW AT MITRAL ANNULAR LEVEL, FROM DOPPLER)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MVA5
SAS label: MITRAL VALVE A VELOCITY (PEAK ATRIAL PHASE VELOCITY AT LEAFLET TIPS)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **MVACCTIM5**
SAS label: **MITRAL VALVE ACCELERATION TIME (AT LEAFLET TIPS)**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **MVATRIFF5**
SAS label: **MITRAL VALVE ATRIAL FILLING FRACTION (FRACTION OF TOTAL FILLING DURING ATRIAL CONTRACTION)**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **MVDECTIME5**
SAS label: **MITRAL VALVE DECELERATION TIME (TIME FOR LEAFLET TIP EARLY FLOW VELOCITY TO REACH 0)**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **MVE5**
SAS label: **MITRAL VALVE E. VELOCITY (PEAK EARLY FILLING VELOCITY AT LEAFLET TIPS)**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MVHALFFF5
SAS label: MITRAL VALVE HALF FILLING TIME (AT LEAFLET TIPS)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MVPRESHFTM5
SAS label: MVPRESHFTM

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MVTHIRDDFF5
SAS label: MITRAL VALVE THIRD FILLING TIME (AT LEAFLET TIPS)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MVTIME5
SAS label: MITRAL VALVE DIASTOLIC FILLING TIME (AT LEAFLET TIPS)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MVTVI5
SAS label: MITRAL VALVE TIME VELOCITY INTEGRAL (AT LEAFLET TIPS, FROM DOPPLER RECORDINGS)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **PRESHFTM5**
SAS label: **MITRAL VALVE PRESSURE HALF-TIME**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **PRINTRECORD5**
SAS label: **PRINT RECORD**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **PVMEANGRAD5**
SAS label: **PULMONIC VALVE MEAN GRADIENT**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **PVMEANV5**
SAS label: **MEAN VELOCITY**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **PVPEAKGRAD5**
SAS label: **PULMONIC VALVE PEAK GRADIENT**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Echocardiography

Variable name: PVPEAKV5
SAS label: PULMONIC VALVE PEAK VELOCITY

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PVTIME5
SAS label: PULMONIC VALVE TIME

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PVTVI5
SAS label: PULMONIC VALVE TIME VELOCITY INTEGRAL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: REF_MD5
SAS label: REF MD

Code or Value	Value Description	Skip to item
Open text field blank		

Variable name: RPT_DATE5
SAS label: DATE REPORT SENT

Code or Value	Value Description	Skip to item
Date value	Range of values	

Variable name: RWM_AA5
SAS label: WALL MOTION SCORE FOR ANTERIOR WALL, AT VENTRICULAR APEX

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RWM_AI5
SAS label: WALL MOTION SCORE FOR INFERIOR WALL, AT VENTRICULAR APEX

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RWM_AL5
SAS label: WALL MOTION SCORE FOR LATERAL WALL, AT VENTRICULAR APEX

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RWM_AS5
SAS label: WALL MOTION SCORE FOR INFERIOR SEPTUM, AT MID-VENTRICLE

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RWM_AVG5
SAS label: WALL MOTION SCORE AVERAGE (FROM DIGISONICS)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RWM_BA5
SAS label: WALL MOTION SCORE FOR ANTERIOR WALL, AT BASE

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RWM_BAS5
SAS label: WALL MOTION SCORE FOR ANTERIOR SEPTUM, AT BASE

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RWM_BI5
SAS label: WALL MOTION SCORE VARIABLE, FOR INFERIOR SEPTUM, AT BASE

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RWM_BIS5
SAS label: WALL MOTION SCORE FOR INFERIOR SEPTUM, AT BASE

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RWM_BL5
SAS label: WALL MOTION SCORE VARIABLE FOR LATERAL WALL, AT BASE

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RWM_BLA5
SAS label: RWM_BLA

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RWM_BLP5
SAS label: RWM_BLP

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RWM_MA5
SAS label: WALL MOTION SCORE FOR ANTERIOR WALL, AT MID VENTRICLE

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RWM_MAS5
SAS label: WALL MOTION SCORE FOR ANTERIOR SEPTUM, AT MID VENTRICLE

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RWM_MI5
SAS label: WALL MOTION SCORE FOR INFERIOR WALL, AT MID-VENTRICLE

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RWM_MIS5
SAS label: WALL MOTION SCORE FOR INFERIOR SEPTUM, AT MID-VENTRICLE

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RWM_ML5
SAS label: WALL MOTION SCORE FOR LATERAL WALL, AT MID VENTRICLE

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RWM_MLA5
SAS label: RWM_MLA

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RWM_MLP5
SAS label: RWM_MLP

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: IVSDD5
SAS label: INTER VENTRICULAR SEPTUM IN DIASTOLE (VALUE DERIVED FROM PRIMARY 2-D OR M-MODE MEASUREMENT)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SDDMM5
SAS label: SEPTAL THICKNESS IN DIASTOLE (M-MODE MODULE)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SSD2D5
SAS label: SEPTAL THICKNESS IN SYSTOLE (2-D MODULE)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SSDMM5
SAS label: SEPTAL THICKNESS IN SYSTOLE (M-MODE MODULE)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: TRMEANGRAD5
SAS label: TRICUSPID VALVE MEAN GRADIENT

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: TRMEANV5
SAS label: TRICUSPID VALVE MEAN VELOCITY

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: TRPEAKACC5
SAS label: TRICUSPID VALVE PEAK ACCELERATION

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: TRPEAKGRAD5
SAS label: TRICUSPID VALVE PEAK GRADIENT

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: TRPEAKV5
SAS label: TRICUSPID VALVE PEAK VELOCITY

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: TRTIME5
SAS label: DURATION OF TRICUSPID REGURGITATION

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: TRTVI5
SAS label: TRICUSPID VALVE TIME VELOCITY INTEGRAL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: UNIQUEFIELD5
SAS label: UNIQUEFIELD

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BSA5
SAS label: BODY SURFACE AREA (M²)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: LVMASS5
SAS label: LEFT VENTRICULAR MASS (G)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: LVPWTD5
SAS label: LV POSTERIOR WALL DIASTOLIC THICKNESS

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: FS5
SAS label: FRACTIONAL SHORTENING (ABSOLUTE UNITS)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: A5
SAS label: PORTION OF COMPLEX DERIVED VARIABLE

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: B5
SAS label: PORTION OF COMPLEX DERIVED VARIABLE

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: CESS5
SAS label: CIRCUMFERENTIAL END SYSTOLIC STRESS (KDYN/CM²)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: EDV5
SAS label: END DIASTOLIC VOLUME (ML)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ESV5
SAS label: END SYSTOLIC VOLUME (ML)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ESVI5
SAS label: END SYSTOLIC VOLUME INDEX (ESV/BSA)(ML/M²)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: AREA5
SAS label: AORTIC AREA (CM²)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: STVOL5
SAS label: STROKE VOLUME (ML)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: LVMHT27_5
SAS label: LVMASS DIVIDED BY METER AND RAISED TO THE 2.7 POWER

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: LVMI5
SAS label: LEFT VENTRICULAR MASS INDEX LVM/BSA (G/M²)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ESSM5
SAS label: MERIDIONAL END-SYSTOLIC STRESS (KDYN/CM²)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: EF5
SAS label: EJECTION FRACTION (ABSOLUTE UNITS)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: VCF5
SAS label: VELOCITY OF CIRCUMFERENTIAL FIBER SHORTENING
(ABSOLUTE UNITS/SEC)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: CARDOUT5
SAS label: CARDIAC OUTPUT (ML/MINUTES)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: TPR5
SAS label: TOTAL PERIPHERAL RESISTANCE (DYNE•CM•SEC-5)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PPSTVOL5
SAS label: PULSE PRESSURE OVER STROKE VOLUME (MMHG/ML)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: CARDBSA5
SAS label: CARDIAC OUTPUT/BODY SURFACE AREA (ML/MIN/M²)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: HS5
SAS label: SYSTOLIC MIDWALL SHELL THICKNESS (CM)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MWS5
SAS label: MIDWALL SHORTENING (CM)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MWSPREDC5
SAS label: MIDWALL SHORTENING PREDICTED (ABSOLUTE UNITS)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MWSMWSPC5
SAS label: MIDWALL SHORTENING AS PERCENT OF PREDICTED (%)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Echocardiography

Variable name: MAEA5
SAS label: MAE/MAA

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MVEA5
SAS label: MVE/MVA

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: LVMWDS5
SAS label: LV SYSTOLIC MIDWALL DIMENSION (CM)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: LVMWDD5
SAS label: LV DIASTOLIC MIDWALL DIMENSION (CM)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: AREG5
SAS label: AORTIC REGURGITATION

Code or Value	Value description	Skip to item
0	No	
1	1+	
2	2+	
3	3+	
4	4+	
.	Missing	

Variable name: AREG35
SAS label: AORTIC REGURGITATION: >=2+

Code or Value	Value description	Skip to item
0	No	
1	<2	
2	>= 2	
.	Missing	

Variable name: AREGDUM5
SAS label: AORTIC REGURGITATION: YES OR NO

Code or Value	Value description	Skip to item
1	NO AREG	
2	AREG, ANY DEGREE	
.	Missing	

Variable name: MREG5
SAS label: MITRAL REGURITATION

Code or Value	Value description	Skip to item
0	No	
1	1+	
2	2+	
3	3+	
4	4+	
.	Missing	

Variable name: MREG35
SAS label: MITRAL REGURGITATION: >=2+

Code or Value	Value description	Skip to item
0	No	
1	<2	
2	>= 2	
.	Missing	

Variable name: MREGDUM5
SAS label: MITRAL REGURGITATION: YES OR NO

Code or Value	Value description	Skip to item
1	NO AREG	
2	AREG, ANY DEGREE	
.	Missing	

Echocardiography

Variable name: AOSTEN5
SAS label: AORTIC STENOSIS

Code or Value	Value description	Skip to item
0	NO	
1	MILD	
2	MODERATE	
.	Missing	

Variable name: AOBICUS5
SAS label: BICUSPID AORTIC VALVE

Code or Value	Value description	Skip to item
1	AOFIC	
.	Missing	

Variable name: MSTEN5
SAS label: MR STENOSIS

Code or Value	Value description	Skip to item
0	NO	
1	MILD	
2	MODERATE	
.	Missing	

Variable name: MVPROS5
SAS label: MR VALVE PROTHESIS SEEN

Code or Value	Value description	Skip to item
1	Yes	
.	Missing	

Echocardiography

Variable name: AOPROS5
SAS label: AORTIC VALVE PROSTHESIS SEEN

Code or Value	Value description	Skip to item
1	Yes	
.	Missing	

Variable name: MAC5
SAS label: THICKENED MITRAL ANULUS

Code or Value	Value description	Skip to item
0	No	
1	Yes	
.	Missing	

Variable name: AOCALCR5
SAS label: AO FIC AND AORTIC VALVE LEAF THICKENING

Code or Value	Value description	Skip to item
0	No	
1	Yes	
.	Missing	

Variable name: PARASEP5
SAS label: NO PARADOXICAL SEPTAL MOTION

Code or Value	Value description	Skip to item
1	No	
.	Missing	

Variable name: M_AA5
SAS label: APICAL ANTERIOR WALL MOTION ABNORMALITY

Code or Value	Value description	Skip to item
1	No	
.	Missing	

Variable name: M_AI5
SAS label: APICAL INFERIOR WALL MOTION ABNORMALITY

Code or Value	Value description	Skip to item
1	No	
.	Missing	

Variable name: M_AL5
SAS label: APICAL LATERAL WALL MOTION ABNORMALITY

Code or Value	Value description	Skip to item
1	No	
.	Missing	

Variable name: M_AS5
SAS label: APICAL SEPTUM WALL MOTION ABNORMALITY

Code or Value	Value description	Skip to item
1	No	
.	Missing	

Variable name: M_BA5
SAS label: BASAL ANTERIOR WALL MOTION ABNORMALITY

Code or Value	Value description	Skip to item
1	No	
.	Missing	

Variable name: M_BAS5
SAS label: BASAL ANTERIOR SEPTAL WALL MOTION ABNORMALITY

Code or Value	Value description	Skip to item
1	No	
.	Missing	

Variable name: M_BI5
SAS label: BASAL INFERIOR WALL MOTION ABNORMALITY

Code or Value	Value description	Skip to item
1	No	
.	Missing	

Variable name: M_BIS5
SAS label: BASAL INFERIOR SEPTAL MOTION ABNORMALITY

Code or Value	Value description	Skip to item
1	No	
.	Missing	

Echocardiography

Variable name: M_BL5

SAS label: BASAL LATERAL WALL MOTION ABNORMALITY

Code or Value	Value description	Skip to item
1	No	
.	Missing	

Variable name: M_MA5

SAS label: MEDIAL ANTERIOR WALL MOTION ABNORMALITY

Code or Value	Value description	Skip to item
1	No	
.	Missing	

Variable name: M_MAS5

SAS label: MEDIAL ANTERIOR SEPTAL WALL MOTION ABNORMALITY

Code or Value	Value description	Skip to item
1	No	
.	Missing	

Variable name: M_MI5

SAS label: MEDIAL INFERIOR MOTION ABNORMALITY

Code or Value	Value description	Skip to item
1	No	
.	Missing	

Echocardiography

Variable name: M_MIS5

SAS label: MEDIAL INFERIOR SEPTAL MOTION ABNORMALITY

Code or Value	Value description	Skip to item
1	No	
.	Missing	

Variable name: M_ML5

SAS label: MEDIAL LATERAL WALL MOTION ABNORMALITY

Code or Value	Value description	Skip to item
1	No	
.	Missing	

Variable name: UNIQUEFIELDDBMODE5

SAS label: UNIQUEFIELD FROM BMODE

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ECHODATE5

SAS label: ECHO EXAM DATE

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Variable name: ECHOREADDATE5
SAS label: ECHO STUDY READ DATE

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Variable name: CENTER
SAS label: SHS SITE

Code or Value	Value description	Skip to item
1	AZ	
2	OK	
3	SD	

Carotid Arteries

Variable name: IDNO
SAS label: ID NUMBER

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: CAROTIDSEQUENCE5
SAS label: CAROTID SEQUENCE

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: COMMENTS_A5
SAS label: COMMMENTS

Code or Value	Value Description	Skip to item
Open text field blank		

Variable name: HEARTRAT5
SAS label: HEART RATE

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Carotid Arteries

Variable name: IMTCONTAINSPLAQUE5
SAS label: IMT CONTAINS PLAQUE

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: LEFTBULB5
SAS label: LEFT BULB CAROTID SCORE

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: LEFTCCA5
SAS label: LEFT COMMON CAROTID ARTERY CAROTID SCORE

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: LEFTDD5
SAS label: LEFT COMMON CAROTID ARTERY DIASTOLIC DIAMETER (MM)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: LEFTECA5
SAS label: LEFT EXTERNAL CAROTID ARTERY CAROTID

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Carotid Arteries

Variable name: LEFTICA5

SAS label: LEFT INTERNAL CAROTID ARTERY CAROTID SCORE

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: LEFTIMT5

SAS label: LEFT COMMON CAROTID ARTERY INTIMAL-MEDIAL THICKNESS (MM)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: LEFTSD5

SAS label: LEFT COMMON CAROTID ARTERY SYSTOLIC DIAMETER (MM)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: LOCATION5

SAS label: LOCATION

Code or Value	Value Description	Skip to item
Open text field blank		

Carotid Arteries

Variable name: REF_MD5
SAS label: REF MD

Code or Value	Value Description	Skip to item
Open text field blank		

Variable name: RIGHTBULB5
SAS label: RIGHT BULB CAROTID SCORE

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RIGHTCCA5
SAS label: RIGHT COMMON CAROTID ARTERY CAROTID SCORE

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RIGHTDD5
SAS label: RIGHT COMMON CAROTID ARTERY DIASTOLIC DIAMETER (MM)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RIGHTECA5
SAS label: RIGHT COMMON CAROTID ARTERY EXTERNAL CAROTID ARTERY CAROTID

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Carotid Arteries

Variable name: RIGHTICA5

SAS label: RIGHT INTERNAL CAROTID ARTERY CAROTID SCORE

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RIGHTIMT5

SAS label: RIGHT COMMON CAROTID ARTERY INTIMAL-MEDIAL THICKNESS (MM)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RIGHTSD5

SAS label: RIGHT COMMON CAROTID ARTERY SYSTOLIC DIAMETER (MM)

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RPT_DATE5

SAS label: REPORT DATE

Code or Value	Value Description	Skip to item
Date value	Range of values	

Carotid Arteries

Variable name: SUMMARYDIMT5
SAS label: SUMMARYDIMT

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: UNIQUEFIELD5
SAS label: UNIQUEFIELDS

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ATH_L5
SAS label: LEFT ATHEROSCLEROSIS SCORE

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ATH_R5
SAS label: RIGHT ATHEROSCLEROSIS SCORE

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: ATH_MAX5
SAS label: MAXIMUM ATHEROSCLEROSIS SCORE

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Carotid Arteries

Variable name: **ATHER5**
SAS label: **PRESENCE OR ABSENCE OF PLAQUE**

Code or Value	Value description	Skip to item
0	NO PLAQUE	
1	PLAQUE	
.	Missing	

Variable name: **AFFSEG5**
SAS label: **CAROTID ATHEROSCLEROSIS SCORE**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **PEFFECTEDSEGMENTS5**
SAS label: **PEFFECTEDSEGMENTS**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **BSA5**
SAS label: **BODY SURFACE AREA**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Carotid Arteries

Variable name: RWT5
SAS label: RELATIVE WALL THICKNESS

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: HS5
SAS label: HS

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: IDDBMODE5
SAS label: BMODE ID

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: LCOMMENT5
SAS label: LEFT CAROTID COMMENT

Code or Value	Value Description	Skip to item
Open text field blank		

Variable name: LIMTFMAX5
SAS label: LEFT CCA FAR WALL MAXIMUM IMT

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **IMT5_L**
SAS label: **LEFT CCA MEAN IMT**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **LIMTFMEDIAN5**
SAS label: **LEFT CCA FAR WALL MEDIAN IMT**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **LIMTFMIN5**
SAS label: **LEFT CCA FAR WALL MINIMUM IMT**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **LIMTNMAX5**
SAS label: **LEFT CCA NEAR WALL MAXIMUM IMT**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **LIMTNMEAN5**
SAS label: **LEFT CCA NEAR WALL MEAN IMT**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Carotid Arteries

Variable name: LIMTNMEDIANS5
SAS label: LEFT CCA NEAR WALL MEDIAN IMT

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: LIMTNMIN5
SAS label: LEFT CCA NEAR WALL MINIMUM IMT

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: LLD45MAX5
SAS label: LEFT CCA MAXIMUM INTERNAL DIASTOLIC DIMENSION

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: DD5_L
SAS label: LEFT CCA MEAN INTERNAL DIASTOLIC DIMENSION

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: LLD45MEDIAN5
SAS label: LEFT CCA MEDIAN INTERNAL DIASTOLIC DIMENSION

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: LLD45MIN5**SAS label:** LEFT CCA MINIMUM INTERNAL DIASTOLIC DIMENSION

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: LLDMAX5**SAS label:** LEFT CCA MAX EXTERNAL DIMENSION

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: LLDMEAN5**SAS label:** LEFT CCA MEAN EXTERNAL DIMENSION

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: LLDMEDIAN5**SAS label:** LEFT CCA MEDIAN EXTERNAL DIMENSION

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: LLDMIN5**SAS label:** LEFT CCA MINIMUM EXTERNAL DIMENSION

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Carotid Arteries

Variable name: LROUGHFAR5
SAS label: LEFT CCA ROUGHNESS FAR WALL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: LROUGHNEAR5
SAS label: LEFT CCA ROUGHNESS NEAR WALL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: LSCALE5
SAS label: LSCALE

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RCOMMENT5
SAS label: RIGHT CAROTID EXAM COMMENTS

Code or Value	Value Description	Skip to item
Open text field blank		

Variable name: RIMTFMAX5
SAS label: RIGHT CCA IMT MAXIMUM

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Carotid Arteries

Variable name: **IMT5_R**
SAS label: **RIGHT CCA MEAN IMT**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **RIMTFMEDIAN5**
SAS label: **RIGHT CCA IMT MEDIAN**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **RIMTFMIN5**
SAS label: **RIGHT CCA FAR WALL IMT MIN**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **RIMTNMAX5**
SAS label: **RIGHT CCA NEAR WALL IMT MAX**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RIMTNMEAN5
SAS label: RIGHT CCA NEAR WALL IMT MEAN

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RIMTNMEDIAN5
SAS label: RIGHT CCA NEAR WALL IMT MEDIAN

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RIMTNMIN5
SAS label: RIGHT CCA NEAR WALL IMT MIN

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RLD5MAX5
SAS label: RIGHT CCA INTERNAL DIMENSION MAXIMUM

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: DD5_R
SAS label: RIGHT CCA MEAN DIASTOLIC DIMENSION

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RLD45MEDIAN5
SAS label: RIGHT CCA INTERNAL DIMENSION MEDIAN

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RLD45MIN5
SAS label: RIGHT CCA INTERNAL DIMENSION MIN

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RLDMAX5
SAS label: RIGHT CCA EXTERNAL DIMENSION MAX

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RLDMEAN5
SAS label: RIGHT CCA EXTERNAL DIMENSION MEAN

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RLDMEDIAN5
SAS label: RIGHT CCA EXTERNAL DIMENSION MEDIAN

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Carotid Arteries

Variable name: RLDMIN5
SAS label: RIGHT CCA EXTERNAL DIMENSION MIN

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RROUGHFAR5
SAS label: RIGHT CCA ROUGHNESS FAR WALL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RROUGHNEAR5
SAS label: RIGHT CCA ROUGHNESS NEAR WALL

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: UNIQUEFIELDDBMODE5
SAS label: UNIQUEFIELD FROM BMODE

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: CAROTIDDATEOFEXAM5
SAS label: CAROTID EXAM DATE

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Carotid Arteries

Variable name: CAROTIDREADDATE5
SAS label: CAROTID EXAM READ DATE

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Variable name: PPBR5
SAS label: SHS5 PPBR

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: IMT5_MEAN
SAS label: MEAN IMT

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MAPBR5
SAS label: MAPBR

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RWTART5_L
SAS label: ARTERIAL RELATIVE WALL THICKNESS_LEFT

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Carotid Arteries

Variable name: RWTART5_R

SAS label: ARTERIAL RELATIVE WALL THICKNESS_RIGHT

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RWTART5_M

SAS label: ARTERIAL RELATIVE WALL THICKNESS_MEAN

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: DD_MEAN5

SAS label: MEAN CCA DIMENSION=(DD5_L+DD5_R)/2

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: CENTER

SAS label: SHS SITE

Code or Value	Value description	Skip to item
1	AZ	
2	OK	
3	SD	

Popliteal Artery

Variable name: IDNO
SAS label: ID NUMBER

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: IDNO_E
SAS label:

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Variable name: COMMENTSD5
SAS label: COMMENTSD

Code or Value	Value Description	Skip to item
Open text field blank		

Variable name: COMMENTSE5
SAS label: COMMENTSE

Code or Value	Value Description	Skip to item
Open text field blank		

Popliteal Artery

Variable name: HEARTRAT5
SAS label: HEART RATE

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: LAM5
SAS label: LAMS

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: LASDMM5
SAS label: LASDMM

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: LEM5
SAS label: LEM

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: LSM5
SAS label: LAM

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Popliteal Artery

Variable name: LVDDMM5
SAS label: LVDDMM5

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: POPLANEURYSM5
SAS label: POPLANEURYSM

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: POPLANEURYSMDIAMETERCM5
SAS label: POPLANEURYSMDIMETER

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: POPLANEURYSMLOCATION5
SAS label: POPLANEURYSMLOCATION

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: POPLCOMMENTS5
SAS label: POPL COMMENTS

Code or Value	Value Description	Skip to item
Open text field blank		

Popliteal Artery

Variable name: POPLLEFAKS5
SAS label: POPLLEFAKS

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: POPLLEFTBKS5
SAS label: POPLLEFTBKS

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: POPLLEFTMS5
SAS label: POPLLEFTMS

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: POPLREADDATE5
SAS label: POPL READ DATES

Code or Value	Value Description	Skip to item
Open text field blank		

Popliteal Artery

Variable name: POPLRIGHTAKS5
SAS label: POPLRIGHTAKS

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: POPRIGHTBKS5
SAS label: POPRIGHTBKS

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: POPLRIGHTMS5
SAS label: POPLRIGHTMS

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: POPLSEQUENCE5
SAS label: POPLSEQUENCE

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: POPLSUMMARYNOPA55
SAS label: POPLSUMMARYNOPA5

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Popliteal Artery

Variable name: POPLSUMMARYNP15
SAS label: POPLSUMMARYNP1

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: POPLSUMMARYOPA5
SAS label: POPLSUMMARYOPA

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: POPLSUMMARYPAA5
SAS label: POPLSUMMARYPAA

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: POPLTAPE5
SAS label: POPL TAPES

Code or Value	Value Description	Skip to item
Open text field blank		

Popliteal Artery

Variable name: REF_MD5
SAS label: REF MD

Code or Value	Value Description	Skip to item
Open text field blank		

Variable name: RPT_DATE5
SAS label: RPT_DATE

Code or Value	Value Description	Skip to item
Date value	Range of values	

Variable name: SAM5
SAS label: SAM

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SEM5
SAS label: SEM

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SSM5
SAS label: SSM5

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Popliteal Artery

Variable name: PATH_L5
SAS label: PATH_L

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PATH_R5
SAS label: PATH_R

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PATH_MAX5
SAS label: PATH_MAX

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PATHER5
SAS label: PATHER

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: BSA5
SAS label: BODY SURFACE AREA

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Popliteal Artery

Variable name: R5
SAS label: R

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: SVMODE5
SAS label: SVMODE

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: TPRBSA5
SAS label: TPRBSA

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: HS5
SAS label: HS

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PBMODEREADER5
SAS label: POPL STUDY READER

Code or Value	Value Description	Skip to item
Open text field blank		

Popliteal Artery

Variable name: PLCOMMENT5
SAS label: LEFT POPL STUDY COMMENTS

Code or Value	Value Description	Skip to item
Open text field blank		

Variable name: PLIMTFMAX5
SAS label: LEFT POP IMT

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PLIMT5
SAS label: LEFT POP FAR WALL IMT MAXIMUM

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PLIMTFMEDIAN5
SAS label: LEFT POP FAR WALL IMT MEDIAN

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PLIMTFMIN5
SAS label: LEFT POP FAR WALL IMT MIN

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Popliteal Artery

Variable name: PLIMTNMAX5
SAS label: LEFT POP NEAR WALL IMT MAXIMUM

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PLIMTNMEAN5
SAS label: LEFT POP NEAR WALL IMT MEAN

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PLIMTNMEDIAN5
SAS label: LEFT POP NEAR WALL IMT MEDIAN

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PLIMTNMIN5
SAS label: LEFT POP NEAR WALL IMT MIN

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PLLD45MAX5
SAS label: LEFT POP INTERNAL DIMENSION MAXIMUM

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Popliteal Artery

Variable name: PLLD45MEAN5
SAS label: LEFT POP INTERNAL DIMENSION MEAN

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PLLD45MEDIAN5
SAS label: LEFT POP INTERNAL DIMENSION MEDIAN

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PLLD45MIN5
SAS label: LEFT POP INTERNAL DIMENSION MIN

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PLLDMAX5
SAS label: LEFT POP EXTERNAL DIMENSION MAX

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PLLDMEAN5
SAS label: LEFT POP EXTERNAL DIMENSION MEAN

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Popliteal Artery

Variable name: PLLDMEDIAN5
SAS label: LEFT POP EXTERNAL DIMENSION MEDIAN

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PLLDMIN5
SAS label: LEFT POP EXTERNAL DIMENSION MIN

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PLROUGHFAR5
SAS label: LEFT POP FAR WALL ROUGHNESS

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PLROUGHNEAR5
SAS label: LEFT POP NEAR WALL ROUGHNESS

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PLSCALE5
SAS label: PLSCALE5

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Popliteal Artery

Variable name: **PRCOMMENT5**
SAS label: **RIGHT POPL STUDY COMMENTS**

Code or Value	Value Description	Skip to item
Open text field blank		

Variable name: **PRIMTFMAX5**
SAS label: **RIGHT POP FAR WALL IMT MAXIMUM**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **PRIMTMEAN5**
SAS label: **RIGHT POP FAR WALL IMT MEAN**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **PRIMTFMEDIAN5**
SAS label: **RIGHT POP FAR WALL IMT MEDIAN**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **PRIMTFMIN5**
SAS label: **RIGHT POP FAR WALL IMT MIN**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Popliteal Artery

Variable name: PRIMTNMAX5
SAS label: RIGHT POP NEAR WALL IMT MAXIMUM

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PRIMT5
SAS label: RIGHT POP NEAR WALL IMT MEAN

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PRIMTNMEDIAN5
SAS label: RIGHT POP NEAR WALL IMT MEDIAN

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PRIMTNMIN5
SAS label: RIGHT POP NEAR WALL IMT MIN

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PRLD45MAX5
SAS label: RIGHT POP INTERNAL DIMENSION MAXIMUM

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PRLD45MEAN5
SAS label: RIGHT POP INTERNAL DIMENSION MEAN

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PRLD45MEDIAN5
SAS label: RIGHT POP INTERNAL DIMENSION MEDIAN

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PRLD45MIN
SAS label: RIGHT POP INTERNAL DIMENSION MIN

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PRLDMAX5
SAS label: RIGHT POP EXTERNAL DIMENSION MAX

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PRLDMEAN5
SAS label: RIGHT POP EXTERNAL DIMENSION MEAN

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Popliteal Artery

Variable name: PRLDMEDIAN5
SAS label: RIGHT POP EXTERNAL DIMENSION MEDIAN

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PRLDMIN5
SAS label: RIGHT POP EXTERNAL DIMENSION MIN

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PRROUGHFAR5
SAS label: RIGHT POP FAR WALL ROUGHNESS

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PRROUGHNEAR5
SAS label: RIGHT POP NEAR WALL ROUGHNESS

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PRSCALE5
SAS label: PRSCALE5

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Popliteal Artery

Variable name: RSCALE5
SAS label: RSCALES

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: UNIQUEFIELDDBMODE5
SAS label: UNIQUEFIELD FROM BMODE

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: POPLDATEOFEXAM5
SAS label: POP EXAM DATE

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Variable name: SBP105
SAS label: SYSTOLIC BLOOD PRESSURE /10

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MAP5
SAS label: MAP

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Popliteal Artery

Variable name: **ARTCSA5_L**
SAS label: **ARTCSA5_L**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **ARTCSA5_R**
SAS label: **ARTCSA5_R**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **ARCSAI5_L**
SAS label: **ARCSAI5_L**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **ARCSAI5_R**
SAS label: **ARCSAI5_R**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **ARTCSA5_M**
SAS label: **ARTCSA5_M**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **ARCSAI5_M**

Popliteal Artery

SAS label: **ARCSAI5_M**

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: **CENTER**
SAS label: **SHS SITE**

Code or Value	Value description	Skip to item
1	AZ	
2	OK	
3	SD	

Sample Collection Checklist

Variable name: IDNO
 SAS label: ID NUMBER
 Question: SHS I.D.
 Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: GTT5_1
 SAS label: FASTING SURESTEP FLEX SYSTEM GLUCOSE RESULT
 Question: Q1: Fasting SureStep Flex System glucose result
 Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: GTT5_2
 SAS label: FASTING BLOOD SAMPLE TAKEN
 Question: Q2: Is FASTING blood sample taken?
 Note: None

Code or Value	Value description	Skip to item
1	Yes, and participant has been fasting	
2	Yes, but participant has not been fasting	
3	No, participant has not been fasting	
4	Other, specify	
8	No, participant refused	
.	Missing	

Variable name: GTT5_2A

Sample Collection Checklist

SAS label: FASTING BLOOD SAMPLE TAKEN SPECIFY OTHER
Question: Q2: Is FASTING blood sample taken? Specify other
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		

Variable name: GTT5_3
SAS label: LAST TIME ATE
Question: Q3: When was the last time you ate?
Note: Use military time

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Variable name: GTT5_4
SAS label: TIME OF COLLECTION OF FASTING BLOOD SAMPLE
Question: Q4: Time of collection of fasting samples
Note: Use military time

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Variable name: GTT5_5
SAS label: URINE SAMPLE TAKEN
Question: Q5: Is urine sample taken?
Note: None

Code or Value	Value description	Skip to item
1	Yes	Go to Q7 (GTT5_7)
2	No	
.	Missing	

Variable name: GTT5_6

Sample Collection Checklist

SAS label: NO URINE SAMPLE TAKEN

Question: Q6: If no, why?

Note: None

Code or Value	Value description	Skip to item
1	On dialysis	
2	Cannot urinate	
3	Other, specify	
.	Missing	

Variable name: GTT5_6A

SAS label: NO URINE SAMPLE TAKEN SPECIFY OTHER

Question: Q6: If no, why? Other, specify

Note: None

Code or Value	Value Description	Skip to item
Open text field blank		

Variable name: GTT5_7

SAS label: TIME OF URINE SAMPLE

Question: Q7: Time of collection of urine sample

Note: Use military time

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Sample Collection Checklist

Variable name: GTT5_8A
SAS label: BLOOD SAMPLE: CHEM PROFILE LIPIDS, INSULIN, CRP, FFA (THREE 10 ML SST)
Question: Q8a: Three 10 ml SST for Chem Profile Lipids, Insulin, CRP, FFA (serum)
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: GTT5_8B
SAS label: BLOOD SAMPLE: FIBRINOGEN (TWO 2.7 ML OR ONE 4.5 ML LT BLUE)
Question: Q8b: Two 2.7 ml Lt Blue (or one 4.5 ml Lt Blue) for Fibrinogen (plasma)
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: GTT5_8C
SAS label: BLOOD SAMPLE: FASTING GLUCOSE (ONE 4 ML GRAY)
Question: Q8c: One 4 ml Gray for Fasting glucose (plasma)
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Sample Collection Checklist

Variable name: GTT5_8F
SAS label: BLOOD SAMPLE: HBAIC, LEPTIN, DNA (THREE 10 ML PURPLE)
Question: Q8d: Three 10 ml Purple for HbA1c, Leptin, DNA (whole blood/plasma/buffy coat)
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: GTT5_8G
SAS label: BLOOD SAMPLE: CBC (ONE PURPLE (SIZE SITE SPECIFIC))
Question: Q8e: One purple (size site specific) for CBC (whole blood)
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: GTT5_8H
SAS label: URINE SAMPLE: ALBUMIN/CREATININE (URINE)
Question: Q8f: Urine (one cup) for albumin/creatinine (urine)
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Sample Collection Checklist

Variable name: GTT5_9
SAS label: VOLUNTEER BLOOD/URINE QC?
Question: Q9: Is this participant also a volunteer for blood/urine QC
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	Go to Q12 (GTT_CHK)
.	Missing	

Variable name: GTT5_10
SAS label: QC ID
Question: Q10: QC ID (second digit is 3)
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Variable name: GTT5_11A
SAS label: QC SAMPLE: CHEM PROFILE, LIPIDS, INSULIN, CRP, FFA (ONE 10 ML SST)
Question: Q11a: One 10 ml SST for Chem Profile, Lipids, Insulin, CRP, FFA (serum)
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Sample Collection Checklist

Variable name: GTT5_11B
SAS label: QC SAMPLE: FIBRINOGEN (TWO 2.7 ML OR ONE 4.5 ML LT BLUE)
Question: Q11b: Two 2.7 ml Lt Blue (or one 4.5 ml Lt Blue) for Fibrinogen (plasma)
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: GTT5_11C
SAS label: QC SAMPLE: FASTING GLUCOSE (ONE 4 ML GRAY)
Question: Q11c: One 4 ml Gray for Fasting glucose (plasma)
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: GTT5_11CA
SAS label: QC SAMPLE: HBA1C, LEPTINONE (10 ML PURPLE)
Question: Q11d: One 10 ml Purple for HbA1c/Leptin (whole blood/plasma)
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Sample Collection Checklist

Variable name: GTT5_11E
SAS label: QC SAMPLE: ALBUMIN/CREATININE (URINE)
Question: Q11f: Urine (one cup) for albumin/creatinine (urine)
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: GTT5_CHK
SAS label: USE TOBACCO, CAFFEINE, OR ALCOHOL
Question: Q12: Instructions: "We ask you not to use any tobacco, caffeine or alcohol until you have completed your visit with us today. We do this so that your tests results are not affected by use of these substances. If you did, when and what?"
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

ADMINISTRATIVE INFORMATION

Variable name: INT_CODE
SAS label: INTERVIEWER'S CODE
Question: Q13: SHS Code of person completing this form
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Sample Collection Checklist

Variable name: INT_DATE
SAS label: INTERVIEW DATE
Question: Q14: Today's date
Note: None

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Variable name: CENTER
SAS label: SHS SITE
Question: SHS Study Site
Note: None

Code or Value	Value description	Skip to item
1	AZ	
2	OK	
3	SD	

Laboratory Measures

Variable name: IDNO
SAS label: ID NUMBER
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: DATE_COL
SAS label: COLLECTION DATE
Note: None

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Variable name: DATE_REC
SAS label: RECEIVED DATE
Note: None

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

CHEMISTRIES

Variable name: S5G0
SAS label: FASTING GLUCOSE (mg/dL)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Laboratory Measures

Variable name: S5P_CREA
SAS label: PLASMA CREATININE (mg/dL)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5INSU
SAS label: INSULIN (UIU/mL)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5TPROT
SAS label: TOTAL PROTEIN (g/dL)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5P_ALB
SAS label: PLASMA ALBUMIN (g/dL)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Laboratory Measures

Variable name: S5UACID
SAS label: URIC ACID (mg/dL)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5BUN
SAS label: BLOOD UREA NITROGEN (mg/dL)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5CAL
SAS label: CALCIUM (mg/dL)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5PHOSP
SAS label: PHOSPHOROUS(mg/dL)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Laboratory Measures

Variable name: S5CHL
SAS label: CHLORIDE (mmol/L)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5SOD
SAS label: SODIUM (mmol/L)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5POT
SAS label: POTASSIUM (mmol/L)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5HBA1C
SAS label: HEMOGLOBIN A1C (%)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Laboratory Measures

Variable name: S5ALP
SAS label: ALKALINE PHOSPHATASE (U/L)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5ALT
SAS label: ALANINE AMINOTRANSFERASE (SGPT) (U/L)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5AST
SAS label: ASPARTATE AMINOTRANSFERASE (SGOT) (U/L)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5TBILI
SAS label: TOTAL BILIRUBIN (mg/dL)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

LIPIDS

Variable name: S5TC
SAS label: TOTAL CHOLESTEROL (mg/dL)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5TG
SAS label: TRIGLYCERIDE (mg/dL)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5HDL
SAS label: HDL CHOLESTEROL (mg/dL)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5LDL
SAS label: LDL CHOLESTEROL (mg/dL)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Laboratory Measures

Variable name: S5CRP
SAS label: C-REACTIVE PROTEIN (CRP) (mg/L)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

URINE COLLECTION

Variable name: S5U_CREA
SAS label: URINE CREATININE (mg/dL)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5U_ALB
SAS label: URINE ALBUMIN (mg/L)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: CENTER
SAS label: SHS SITE
Note: None

Code or Value	Value description	Skip to item
1	AZ	
2	OK	
3	SD	

CBC Results

Variable name: IDNO
SAS label: ID NUMBER
Question: SHS I.D.
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: WBC5
SAS label: WHITE BLOOD CELL COUNT (10⁹/L)
Question: Q1: WBC (10⁹/L or K/cmm or K/uL)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RBC5
SAS label: RED BLOOD CELL COUNT (10¹²/L)
Question: Q2: RBC (10¹²/L or M/cmm or M/uL)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: HGB5
SAS label: HEMOGLOBIN (g/dL)
Question: Q3: HGB (g/dL)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: HCT5
SAS label: HEMATOCRIT (%)
Question: Q4: HCT (%)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MCV5
SAS label: MEAN CELL VOLUME (fL)
Question: Q5: MCV (fL)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MCH5
SAS label: MEAN CORPUSCULAR HEMOGLOBIN (pg)
Question: Q6: MCH (pg)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MCHC5
SAS label: MEAN CORPUSCULAR HEMOGLOBIN CONCENTRATION (g/dL)
Question: Q7: MCHC (g/dL)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: RDW5
SAS label: RED CELL DISTRIBUTION WIDTH (%)
Question: Q8: RDW (%)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: PLT5
SAS label: PLATELET COUNT (10⁹/L)
Question: Q9: Platelet count (PLT 10⁹/L or K/cmm or K/uL)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MPV5
SAS label: MEAN PLATELET VOLUME (fL)
Question: Q10: MPV (fL)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

DIFFERENTIAL

Variable name: NEUT5
SAS label: NEUTROPHIL (%)
Question: Q11: NEUT (%)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: LYMPH5
SAS label: LYMPHOCYTE (%)
Question: Q12: LYMPH (%)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MONO5
SAS label: MONOCYTE (%)
Question: Q13: MONO (%)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: EOS5
SAS label: EOSINOPHIL (%)
Question: Q14: EOS (%)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: BASO5
SAS label: BASOPHIL (%)
Question: Q15: BASO (%)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

ADMINISTRATIVE INFORMATION

Variable name: CBC_STAT
SAS label: STATUS OF CBC FORM
Question: Q16: Did the participant have a CBC?
Note: None

Code or Value	Value description	Skip to item
1	Yes	
2	No	

Variable name: INT_CODE
SAS label: INTERVIEWER'S CODE
Question: Q17: Completer Code
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: INT_DATE
SAS label: INTERVIEW DATE
Question: Q18: Completion date
Note: None

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Variable name: CENTER
SAS label: SHS SITE
Question: SHS Study Site
Note: None

Code or Value	Value description	Skip to item
1	AZ	
2	OK	
3	SD	

Derived Medication

Variable name: IDNO
SAS label: ID NUMBER

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5ANTIHIST
SAS label: ANTIHISTIMINES
Question: Antihistimine Drugs
Note: AHFS Pharmacologic-therapeutic Classification: 04:00

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5ANTIBIOTIC
SAS label: ANTIBIOTICS
Question: Antibacterial Drugs
Note: AHFS Pharmacologic-therapeutic Classification: 08:12

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Derived Medication

Variable name: S5ANTINEO
SAS label: ANTINEOPLASTIC DRUGS (CHEMOTHERAPY)
Question: Antineoplastic Agents
Note: AHFS Pharmacologic-therapeutic Classification: 10:00

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5ANTICOAG
SAS label: ANTICOAGULANTS
Question: Anticoagulant Drugs
Note: AHFS Pharmacologic-therapeutic Classification: 20:12:04

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5CARDIAC
SAS label: CARDIAC DRUGS
Question: Cardiac Drugs
Note: AHFS Pharmacologic-therapeutic Classification: 24:04

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Derived Medication

Variable name: S5LIPIDLOW
SAS label: HYPOLIPIDEMIC (LIPID LOWERING)
Question: Antilipidemic Agents
Note: AHFS Pharmacologic-therapeutic Classification: 24:06

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5HYPOTEN
SAS label: HYPOTENSIVE AGENTS
Question: Hypotensive Agents
Note: AHFS Pharmacologic-therapeutic Classification: 24:08

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5BETABLOCK
SAS label: BETA-BLOCKERS
Question: Beta-blocker Drugs
Note: AHFS Pharmacologic-therapeutic Classification: 24:24:00

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5ANALGESIC
SAS label: ANALGESTIC AND ANTI-INFLAMMATORY (INCLUDES ASPIRIN)
Question: Analgesics and Antipyretic Drugs
Note: AHFS Pharmacologic-therapeutic Classification: 28:08

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5ASPIRIN
SAS label: ASPIRIN
Question: Aspirin
Note: AHFS Pharmacologic-therapeutic Classification: 28:08 and specified field included aspirin

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5ANTICONV
SAS label: ANTICONVULSANTS
Question: Anticonvulsant Drugs
Note: AHFS Pharmacologic-therapeutic Classification: 28:12

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Derived Medication

Variable name: S5PSYCHOTHER
SAS label: PSYCHOTHERAPEUTIC AGENTS
Question: Psychotherapeutic Agents
Note: AHFS Pharmacologic-therapeutic Classification: 28:16

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5DIURETIC
SAS label: DIURETICS
Question: Diuretic Drugs
Note: AHFS Pharmacologic-therapeutic Classification: 40:28

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5GASTRO
SAS label: GASTROINTESTINAL DRUGS
Question: Gastrointestinal Drugs
Note: AHFS Pharmacologic-therapeutic Classification: 56:00

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Derived Medication

Variable name: S5ADRENAL
SAS label: ADRENALS (STEROIDS)
Question: Adrenal Drugs
Note: AHFS Pharmacologic-therapeutic Classification: 68:04

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5CONTRA
SAS label: CONTRACEPTIVES
Question: Contraceptive Drugs
Note: AHFS Pharmacologic-therapeutic Classification: 68:12

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5ESTRO
SAS label: ESTROGENS
Question: Estrogens and Estrogen Agonist-Antagonists
Note: AHFS Pharmacologic-therapeutic Classification: 68:16

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Derived Medication

Variable name: S5ANTIDM
SAS label: ANTIDIABETIC AGENTS
Question: Antidiabetic Agents
Note: AHFS Pharmacologic-therapeutic Classification: 68:20

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5INSULIN
SAS label: INSULINS
Question: Insulin Drugs
Note: AHFS Pharmacologic-therapeutic Classification: 68:20:08

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5SULFRON
SAS label: SULFONYLUREAS
Question: Sulfonylureas Drugs
Note: AHFS Pharmacologic-therapeutic Classification: 68:20:20

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Derived Medication

Variable name: S5THYROID
SAS label: THYROID AGENTS
Question: Thyroid and Antithyroid Agents
Note: AHFS Pharmacologic-therapeutic Classification: 68:36

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5SKIN
SAS label: OINTMENTS AND OTHER TOPICAL PRODUCTS
Question: All skin and mucous membrane agents
Note: AHFS Pharmacologic-therapeutic Classification: 84:00

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5VITAMIN
SAS label: VITAMINS
Question: Vitamins
Note: AHFS Pharmacologic-therapeutic Classification: 88:00

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Derived Medication Details

Variable name: IDNO
SAS label: ID NUMBER

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: MNAME31
SAS label: DRUG NAME
Question: Medical drug name
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		

Variable name: MDOSE31
SAS label: DRUG DOSE
Question: Medical drug dose
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Variable name: OTC31
SAS label: OVER THE COUNTER MEDICATION
Question: Over the counter medications
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Derived Medication Details

Variable name: RXDAY31
SAS label: RX PER DAY
Question: Amount of medication per day
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Variable name: PRN31
SAS label: TAKE AS NEEDED
Question: Take medication as needed
Note: None

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: TKNDAY31
SAS label: HOW MANY TAKEN?
Question: How much medication was taken?
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		
Open text field specified	Range of text fields	

Derived Medication Details

Variable name: MCLASS31
SAS label: MATCHING DRUG CLASS CODE (AHFS DRUG CODE)
Question: AHFS Drug Code
Note: None

Code or Value	Value Description	Skip to item
Open text field specified	Range of text fields	

Variable name: LEVEL1GRP
SAS label: AHFS PHARMACOLOGIC THERAPEUTIC CLASSIFICATION TEIR 1

Code or Value	Value Description	Skip to item
Open text field blank		

Variable name: LEVEL2GRP
SAS label: AHFS PHARMACOLOGIC THERAPEUTIC CLASSIFICATION TEIR 2

Code or Value	Value Description	Skip to item
Open text field blank		

Variable name: LEVEL3GRP
SAS label: AHFS PHARMACOLOGIC THERAPEUTIC CLASSIFICATION TEIR 3

Code or Value	Value Description	Skip to item
Open text field blank		

Derived Medication Details

Variable name: S5ANTIHIIST
SAS label: ANTIHISTIMINES
Question: Antihistimine Drugs
Note: AHFS Pharmacologic-therapeutic Classification: 04:00

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5ANTIBIOTIC
SAS label: ANTIBIOTICS
Question: Antibacterial Drugs
Note: AHFS Pharmacologic-therapeutic Classification: 08:12

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5ANTINEO
SAS label: ANTINEOPLASTIC DRUGS (CHEMOTHERAPY)
Question: Antineoplastic Agents
Note: AHFS Pharmacologic-therapeutic Classification: 10:00

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5ANTICOAG
SAS label: ANTICOAGULANTS
Question: Anticoagulant Drugs
Note: AHFS Pharmacologic-therapeutic Classification: 20:12:04

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Derived Medication Details

Variable name: S5CARDIAC
SAS label: CARDIAC DRUGS
Question: Cardiac Drugs
Note: AHFS Pharmacologic-therapeutic Classification: 24:04

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5LIPIDLOW
SAS label: HYPOLIPIDEMIC (LIPID LOWERING)
Question: Antilipidemic Agents
Note: AHFS Pharmacologic-therapeutic Classification: 24:06

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5HYPOTEN
SAS label: HYPOTENSIVE AGENTS
Question: Hypotensive Agents
Note: AHFS Pharmacologic-therapeutic Classification: 24:08

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Derived Medication Details

Variable name: S5BETABLOCK
SAS label: BETA-BLOCKERS
Question: Beta-blocker Drugs
Note: AHFS Pharmacologic-therapeutic Classification: 24:24:00

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5ANALGESIC
SAS label: ANALGESTIC AND ANTI-INFLAMMATORY (INCLUDES ASPIRIN)
Question: Analgesics and Antipyretic Drugs
Note: AHFS Pharmacologic-therapeutic Classification: 28:08

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5ASPIRIN
SAS label: ASPIRIN
Question: Aspirin
Note: AHFS Pharmacologic-therapeutic Classification: 28:08 and specified field included aspirin

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Derived Medication Details

Variable name: S5ANTICONV
SAS label: ANTICONVULSANTS
Question: Anticonvulsant Drugs
Note: AHFS Pharmacologic-therapeutic Classification: 28:12

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5PSYCHOTHER
SAS label: PSYCHOTHERAPEUTIC AGENTS
Question: Psychotherapeutic Agents
Note: AHFS Pharmacologic-therapeutic Classification: 28:16

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5DIURETIC
SAS label: DIURETICS
Question: Diuretic Drugs
Note: AHFS Pharmacologic-therapeutic Classification: 40:28

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Derived Medication Details

Variable name: S5GASTRO
SAS label: GASTROINTESTINAL DRUGS
Question: Gastrointestinal Drugs
Note: AHFS Pharmacologic-therapeutic Classification: 56:00

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5ADRENAL
SAS label: ADRENALS (STEROIDS)
Question: Adrenal Drugs
Note: AHFS Pharmacologic-therapeutic Classification: 68:04

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5CONTRA
SAS label: CONTRACEPTIVES
Question: Contraceptive Drugs
Note: AHFS Pharmacologic-therapeutic Classification: 68:12

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Derived Medication Details

Variable name: S5ESTRO
SAS label: ESTROGENS
Question: Estrogens and Estrogen Agonist-Antagonists
Note: AHFS Pharmacologic-therapeutic Classification: 68:16

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5ANTIDM
SAS label: ANTIDIABETIC AGENTS
Question: Antidiabetic Agents
Note: AHFS Pharmacologic-therapeutic Classification: 68:20

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5INSULIN
SAS label: INSULINS
Question: Insulin Drugs
Note: AHFS Pharmacologic-therapeutic Classification: 68:20:08

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Derived Medication Details

Variable name: S5SULFRON
SAS label: SULFONYLUREAS
Question: Sulfonylureas Drugs
Note: AHFS Pharmacologic-therapeutic Classification: 68:20:20

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5THYROID
SAS label: THYROID AGENTS
Question: Thyroid and Antithyroid Agents
Note: AHFS Pharmacologic-therapeutic Classification: 68:36

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Variable name: S5SKIN
SAS label: OINTMENTS AND OTHER TOPICAL PRODUCTS
Question: All skin and mucous membrane agents
Note: AHFS Pharmacologic-therapeutic Classification: 84:00

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Derived Medication Details

Variable name: S5VITAMIN

SAS label: VITAMINS

Question: Vitamins

Note: AHFS Pharmacologic-therapeutic Classification: 88:00

Code or Value	Value description	Skip to item
0	No	
1	Yes	

Phase 5 Derived Variables

Variable name: IDNO
SAS label: ID NUMBER
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: FAMID
SAS label: SHS FAMILY STUDY ID NUMBER
Note: None

Code or Value	Value Description	Skip to item
Open text field blank		

Variable name: S5EXDATE
SAS label: SHS5 EXAM DATE
Note: None

Code or Value	Value Description	Skip to item
Date value in MM/DD/YYYY	Range of values	

Variable name: S5AGE
SAS label: SHS5 AGE
Note: $S5AGE = (SHS5 \text{ Exam Date} - \text{Date of Birth}) / 365.25$

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5ADADM
SAS label: SHS5 DIABETES STATUS ACCORDING TO 1997 ADA CRITERIA
Note: DM Definition:
 1. If the participant was not given glucose tolerance test (GTT)
 a. On insulin treatment;
 b. On hypoglycemic agent
 c. On renal dialysis or had kidney transplant and mentioned history of diabetes on medical history questionnaire
 OR
 2. If fasting blood sugar ≥ 126

IFG Definition:
 $110 \leq \text{fasting blood sugar} < 126$

NFG Definition:
 Normal glucose tolerance with history of DM: Not in (I) AND (II),
 fasting blood sugar < 110 AND no DM treatment.

Code or Value	Value description	Skip to item
DM	Known Diabetes	
IFG	Impaired Fasting Glucose Tolerance	
NFG	Normal Fasting Glucose Tolerance	
	Missing	

Variable name: S5ADADMMD
SAS label: SHS5 DURATION (YEARS) OF DIABETES ACCORDING TO 1997 ADA CRITERIA
Note: S5ADADMMD = Age at exam – Age diabetes was diagnosed

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DMTX
SAS label: SHS5 DIABETES TREATMENT
Note: Both insulin and oral agent = AHFS Code 682008 AND 682020
 Insulin treatment = AHFS Code 682008
 Oral (hypoglycemic) agent = AHFS Code 682020

Code or Value	Value description	Skip to item
B	Both Insulin and Oral Agent	
I	Insulin Treatment	
N	None	
O	Oral Agent	

Variable name: S5SBP
SAS label: SHS5 SYSTOLIC BLOOD PRESSURE (mmHg)
Note: $S5SBP = (1^{st} \text{ measured SBP} + 2^{nd} \text{ measured SBP}) / 2$

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5DBP
SAS label: SHS5 DIASTOLIC BLOOD PRESSURE (mmHg)
Note: $S5DBP = (1^{st} \text{ measured DBP} + 2^{nd} \text{ measured DBP}) / 2$

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5MBP
SAS label: SHS5 MEAN ARTERIAL PRESSURE (mmHg)
Note: $S5MBP = (2/3 S5SBP) + (1/3 S5DBP)$

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5USHTN

SAS label: SHS5 HYPERTENSION BY US DEFINITION

Note: Hypertension Definition:

1. Taking Antihypertensive Drug (AHFS Code=2408)

OR

2. Taking Diuretics (AHFS Code =4028), OR Beta-Blockers (AHFS Code=1216) OR Cardiac Medications (AHFS Code=2404) OR Vasodilator (AHFS Code=2412) AND History of Hypertension

OR

3. S5SBP \geq 140 mmHg

OR

4. S5DBP \geq 90 mmHg

No Hypertension:

S5SBP < 140 AND S5DBP < 90 AND No Antihypertensive treatment

Code or Value	Value description	Skip to item
N	No	
Y	Yes	
	Missing	

Variable name: S5HTNRX

SAS label: SHS5 HYPERTENSION TREATMENT

Note: 1. Taking Antihypertensive Drug

OR

2. Taking Diuretics OR Beta-Blockers OR Cardiac OR Vasodilator AND History of hypertension

Code or Value	Value description	Skip to item
N	No	
Y	Yes	

Variable name: S5ACR
SAS label: SHS5 ALBUMINURIA
Note: Normal: Urinary albumin/creatinine < 30 mg/g
 Microalbuminuria: $30 \leq \text{Urinary albumin/creatinine} < 299 \text{ mg/g}$
 Macroalbuminuria: Urinary albumin/creatinine ratio $\geq 300 \text{ mg/g}$

Code or Value	Value description	Skip to item
1	Normal	
2	Microalbuminuria	
3	Macroalbuminuria	
.	Missing.	

Variable name: S5UACR
SAS label: SHS5 URINARY ALBUMIN/CREATININE RATIO (mg/g)
Note: S5UACR = Urine Albumin / Urine Creatinine

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5LACR
SAS label: SHS5 NATURAL LOG OF URINARY ALBUMIN/CREATININE RATIO
Note: S5LACR = $\ln(\text{S5UACR})$

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5CCR
SAS label: SHS5 COCKROFT-GAULT CREATININE CLEARANCE (mm/min)
Note: If Male:

$$S5CCR = [(140 - \text{age}) * \text{weight}] / (72 * \text{serum creatinine})$$
 If Female:

$$S5CCR = [([(140 - \text{age}) * \text{weight}] / (72 * \text{serum creatinine})) * 0.85]$$

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5GFRM2
SAS label: SHS5 GLOMERULAR FILTRATION RATE (mL/min/1.73²) - (MDRD with 175 constant)
Note: If male:

$$S5GRFM2 = 175 * \text{serum creatinine}^{-1.154} * \text{age}^{-0.203}$$
 If female:

$$S5GRFM2 = 175 * \text{serum creatinine}^{-1.154} * \text{age}^{-0.203} * 0.742$$

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5P_CREA_CAL
SAS label: SHS5 RECALIBRATED PLASMA CREATININE (mg/dL)
Note:
$$S5P_CREA_CAL = -0.06549475 + 0.94045983 * S5P_CREA$$

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5GFR_MC
SAS label: SHS5 GLOMERULAR FILTRATION RATE (mL/min/1.73**2) - (MDRD with 175 constant and recalibrated creatinine)

Note: If male:

$$S5GRF_MC = 175 * S5P_CREA_CAL^{-1.154} * S5AGE^{-0.203}$$

If female:

$$S5GRF_MC = 175 * S5P_CREA_CAL^{-1.154} * S5AGE^{-0.203} * 0.742$$

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5GFR_EPIC
SAS label: SHS5 GLOMERULAR FILTRATION RATE (mL/min/1.73**2) - (CKD-EPI and recalibrated creatinine)

Note: If male and S5P_CREA ≤ 0.9:

$$S5GRF_EPIC = 141 * (S5P_CREA_CAL / 0.9)^{-0.411} * 0.993^{S5AGE}$$

If male and S5P_CREA > 0.9:

$$S5GRF_EPIC = 141 * (S5P_CREA_CAL / 0.9)^{-1.209} * 0.993^{S5AGE}$$

If female and S5P_CREA ≤ 0.7:

$$S5GRF_EPIC = 144 * (S5P_CREA_CAL / 0.7)^{-0.329} * 0.993^{S5AGE}$$

If female and S5P_CREA > 0.7:

$$S5GRF_EPIC = 144 * (S5P_CREA_CAL / 0.7)^{-1.209} * 0.993^{S5AGE}$$

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5RT_AAR
SAS label: SHS5 RIGHT ANKLE-ARM RATIO
Note: S5RT_AAR = Right ankle blood pressure / Right arm blood pressure

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5LT_AAR
SAS label: SHS5 LEFT ANKLE-ARM RATIO
Note: S5LT_AAR = Left ankle blood pressure / Right arm blood pressure

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5PP
SAS label: SHS5 PULSE PRESSURE (mm/Hg)
Note: S5PP = Systolic blood pressure – Diastolic blood pressure

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5BMI
SAS label: SHS5 BODY MASS INDEX (kg/m²)
Note: S5BMI = weight (kg) / (height (cm)/100)²

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5WHR
SAS label: SHS5 WAIST HIP RATIO
Note: S5WHR = Waist circumference / Hip circumference

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5BDFAT
SAS label: SHS5 %BODY FAT - (RJL CALCULATION)
Note: If Male:

$$\text{BODYH2O} = \text{EXP}(1.1782 * \text{LOG}(\text{height}) - 0.5968 * \text{LOG}(\text{resistance}) + 0.3226 * \text{LOG}(\text{weight}))$$

 If Female:

$$\text{BODYH2O} = \text{EXP}(1.2004 * \text{LOG}(\text{height}) - 0.5529 * \text{LOG}(\text{resistance}) + 0.2164 * \text{LOG}(\text{weight}))$$

$$\text{S5BDFAT} = ([\text{weight} - (\text{bodyH2O} / 0.732)] / \text{weight}) * 100$$

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5SMOKE
SAS label: SHS5 SMOKING STATUS
Note: Never Definition:
 Have not smoked more than 100 cigarettes in entire life
 OR
 Never smoked regularly

Ever Definition:
 Smoke at least 100 cigarettes in entire life AND entered age started smoking
 AND
 Do not smoke currently

Current (yes) Definition:
 Smoked at least 100 cigarettes in entire life AND entered age started smoking
 AND
 Currently smoked

Code or Value	Value description	Skip to item
E	Ever	
N	Never	
Y	Yes	
	Missing	

Variable name: S5SMKD
SAS label: SHS5 SMOKING DURATION IN YEARS
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5PPY
SAS label: SHS5 SMOKING PACKS PER YEAR
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	

Variable name: S5ETOH
SAS label: SHS5 ALCOHOL DRINKING STATUS
Note: Never Definition:
Never consumed alcoholic beverages

Ever Definition:
Consumed alcoholic beverages
AND
Has not had a drink in 12 or more months (more than 1 year)

Current (yes) Definition:
Consumed alcoholic beverages
AND
Has had a drink in the last 12 months (1 year)

Code or Value	Value description	Skip to item
E	Ever	
N	Never	
Y	Yes	
	Missing	

Variable name: S5MENO
SAS label: SHS5 POSTMENOPAUSAL
Note: S5MENO = Y if menopause group is natural, surgical, age, or unknown
 Else S5MENO = N

Menopause Group:

Natural: Stopped menstruating AND stopped within the last year AND natural type of menopause

Surgical: Stopped menstruating AND stopped within the last year AND surgical type of menopause AND removed both ovaries

Age: Stopped menstruating AND stopped within the last year AND surgical type of menopause AND removed both ovaries AND age ≥ 53

Unknown: Stopped menstruating AND stopped within the last year AND unknown type of menopause AND age ≥ 53 OR stopped menstruating unknown AND age ≥ 53

Code or Value	Value description	Skip to item
N	No	
Y	Yes	
	Missing	

Variable name: S5ESTRO
SAS label: SHS5 ESTROGEN USE
Note: Current User:
 Medication history indicated estrogen use

Ex-User:

If used estrogen and not list estrogen on medical history
 OR

Phase 1 or Phase 2 or Phase 3 or Phase 4 current user

Never Used:

If never used estrogen

Code or Value	Value description	Skip to item
C	Current user	
E	Ex-user	
N	Never used	
	Missing	

Phase 5 Derived Variables

Variable name: S5HOMAIR
SAS label: SHS5 HOMEOSTASIS ASSESSMENT (HOMA-IR)
Note: None

Code or Value	Value Description	Skip to item
Continuous value	Range of values	