

Community Cohort Study Questionnaire

Seaco, Monash

19 August, 2021

Form ID: Community-01 Form Version: Version 1.0

Variable Name: starttime

Variable Label: Timestamp of form open

Data Type: System generated

Variable Name: startdate

Variable Label: Date of form open

Data Type: System generated

Variable Name: endtime

Variable Label: Timestamp of form save

Data Type: System generated

Variable Name: enddate

Variable Label: Date of form save

Data Type: System generated

Variable Name: deviceid

Variable Label: IMEI

Data Type: System generated

Variable Name: name_interviewer

Variable Label: Interviewer's name

Data Type: string

Variable Name: doiv

Variable Label: Date of interview

Data Type: date

Variable Name: agree_no

Variable Label: Does this household agree to participate in the Feasibility Study?

Data Type: factor (select one)

Value	Label
1	Yes
2	No
3	Moved/empty
4	Death

Variable Name: name

Variable Label: Participant Full Name

Data Type: string

Variable Name: seaco_id

Variable Label: Participant SEACO ID / House ID

Data Type: string

Variable Name: study_id

Variable Label: Participant Study ID

Data Type: string

Variable Name: participant_ic

Variable Label: Does the participant have a NRIC

Data Type: factor (select one)

Value	Label
1	Yes
2	No

Variable Name: participant_ic_3

Variable Label: MyKAD Data

Data Type: string

Variable Name: participant_ic_4

Variable Label: Were you able to scan the participant's NRIC?

Data Type: factor (select one)

Value	Label
1	Yes
2	No

Variable Name: participant_ic_yes

Variable Label: Enter NRIC number

Data Type: string

Variable Name: participant_ic_yes2

Variable Label: Enter NRIC number (repeat)

Data Type: string

Variable Name: participant_ic_no

Variable Label: What other identification does the participant has?

Data Type: factor (select one)

Value	Label
1	Other Malaysian government issued ID
2	Foreign passport
3	Other

Value	Label
4	ID missing

Variable Name: participant_ic_no_other

Variable Label: Please specify other

Data Type: string

Variable Name: id_number

Variable Label: Please enter the ID number

Data Type: string

Variable Name: respondent_dob

Variable Label: What is \${name}'s date of birth

Data Type: date

Variable Name: respondent_age

Variable Label: Calculated age

Data Type: unknown (calculate)

Variable Name: age

Variable Label: What was \${name}'s current age? (Estimated age of birthday is: \${respondent_age})

Data Type: integer

Variable Name: contactno

Variable Label: Participant Contact Number

Data Type: string

Variable Name: HouseDetails__Number

Variable Label: Type of the lot number/house number/pole number of that dwelling?

Data Type: factor (select one)

Value	Label
-7	Not applicable
1	Lot
2	Number
3	Pole number

Variable Name: HouseDetails__Number2

Variable Label: Please specify the lot number/house number/pole number of that dwelling?

Data Type: string

Variable Name: HouseDetails__Number3

Variable Label: Type of the lot number/house number/pole number of that dwelling?

Data Type: factor (select one)

Value	Label
-7	Not applicable
1	Lot
2	Number
3	Pole number

Variable Name: HouseDetails__Number4

Variable Label: Please specify the lot number/house number/pole number of that dwelling?

Data Type: string

Variable Name: HouseDetails__Street

Variable Label: Type of the street/lorong of that dwelling?

Data Type: factor (select one)

Value	Label
-7	Not applicable
1	Jalan

Value	Label
2	Lorong

Variable Name: HouseDetails_Street2

Variable Label: Please specify the street name/lorong of that dwelling?

Data Type: string

Variable Name: HouseDetails_Street3

Variable Label: Type of the street/lorong of that dwelling?

Data Type: factor (select one)

Value	Label
-7	Not applicable
1	Jalan
2	Lorong

Variable Name: HouseDetails_Street4

Variable Label: Please specify the street name/lorong of that dwelling?

Data Type: string

Variable Name: HouseDetails_Area

Variable Label: Type of the taman/kampung/Felda/Felcra of that dwelling?

Data Type: factor (select one)

Value	Label
-7	Not applicable
1	Taman
2	Kampung
3	Felda

Variable Name: HouseDetails_Area2

Variable Label: Please specify the taman/kampung/Felda/Felcra of that dwelling?

Data Type: string

Variable Name: HouseDetails__Area3

Variable Label: Type of the taman/kampung/Felda/Felcra of that dwelling?

Data Type: factor (select one)

Value	Label
-7	Not applicable
1	Taman
2	Kampung
3	Felda

Variable Name: HouseDetails__Area4

Variable Label: Please specify the taman/kampung/Felda/Felcra of that dwelling?

Data Type: string

Variable Name: HouseDetails__Batu

Variable Label: What batu is that dwelling along?

Data Type: string

Variable Name: HouseDetails__Mukim

Variable Label: Which mukim is that dwelling in?

Data Type: factor (select one)

Value	Label
1	Bekok
2	Chaah
3	Gemereh
4	Sg Segamat
5	Jabi

Variable Name: consent__1

Variable Label: Do you agree to be recorded on video whilst giving consent?

Data Type: factor (select one)

Value	Label
1	Yes
2	No

Variable Name: consent__4

Variable Label: \${name}'s signature

Data Type: image

Variable Name: consent__5

Variable Label: Record the participant on video saying: I \${name} have been asked to take part in the Monash University research project specified above. I have read and understood the Explanatory Statement and I hereby consent to participate in this project.

Data Type: video

Variable Name: consent__6

Variable Label: Parent or guardian's name

Data Type: string

Variable Name: consent__7

Variable Label: Do you agree to be recorded on video whilst giving consent?

Data Type: factor (select one)

Value	Label
1	Yes
2	No

Variable Name: consent__10

Variable Label: Parent or guardian's signature

Data Type: image

Variable Name: consent_11

Variable Label: Record the participant's parent or guardian on video saying: my child \${name} has been asked to take part in the Monash University research project specified above. I have read and understood the Explanatory Statement and I hereby provide consent for my child to participate in this project.

Data Type: video

Variable Name: consent_12

Variable Label: Do you agree to be recorded on video whilst giving assent?

Data Type: factor (select one)

Value	Label
1	Yes
2	No

Variable Name: consent_15

Variable Label: Child's signature

Data Type: image

Variable Name: consent_16

Variable Label: Record the participant on video saying: I \${name} have been asked to take part in the Monash University research project specified above. I have read and understood the Explanatory Statement and I hereby provide assent to participate in this project.

Data Type: video

Variable Name: consent_17

Variable Label: Consent has been obtained

Data Type: factor (select one)

Value	Label
1	Yes
2	No

Variable Name: parent_consent

Variable Label: Parental consent has been obtained.

Data Type: factor (select one)

Value	Label
1	Yes
2	No

Variable Name: child_consent

Variable Label: Child assent has been obtained.

Data Type: factor (select one)

Value	Label
1	Yes
2	No

Variable Name: language

Variable Label: Interview Language

Data Type: factor (select one)

Value	Label
1	English
2	Malay
3	Mandarin or other Chinese dialect
4	Tamil
5	Other

Variable Name: gender

Variable Label: Sex

Data Type: factor (select one)

Value	Label
1	Male
2	Female

Variable Name: citizenship

Variable Label: What is your citizenship?

Data Type: factor (select one)

Value	Label
-9	Refused
1	Malaysian
2	Singaporean
3	Indonesian
4	Indian
5	Vietnamese
6	Philippines
7	Bangladeshi
8	Nepali
9	Thai
10	Cambodian
11	Other

Variable Name: citizenship_2

Variable Label: Please specify your citizenship.

Data Type: string

Variable Name: ethnic

Variable Label: What is your ethnicity?

Data Type: factor (select multiple)

Value	Label
1	Malay
2	Chinese
3	Indian
4	Bumiputera
5	Orang Asli
6	Other
7	Refused

Variable Name: ethnic_2

Variable Label: Please specify your ethnicity.

Data Type: string

Variable Name: marital

Variable Label: What is your marital status?

Data Type: factor (select one)

Value	Label
-9	Refused
1	Never married
2	Currently married
3	Separated
4	Divorced
5	Widowed
6	Cohabiting

Variable Name: polygamous

Variable Label: Are you in polygamous marriage?

Data Type: factor (select one)

Value	Label
-9	Refused
1	Yes
2	No

Variable Name: polygamous_2

Variable Label: Which wife are you?

Data Type: factor (select one)

Value	Label
1	First
2	Second
3	Third
4	Other

Variable Name: polygamous_3

Variable Label: Which wife are you?

Data Type: integer

Variable Name: polygamous_4

Variable Label: How many wives do you have?

Data Type: factor (select one)

Value	Label
1	One
2	Two
3	Three
4	Four
5	Other

Variable Name: polygamous_5

Variable Label: How many wives do you have?

Data Type: integer

Variable Name: marital_2

Variable Label: Does your spouse live with you in this house?

Data Type: factor (select one)

Value	Label
-9	Refused
1	Yes
2	No

Variable Name: headconnection

Variable Label: What is your relationship to the head of household?

Data Type: factor (select one)

Value	Label
-9	Refused
1	Head of household
2	Spouse
3	Parent
4	Child
5	Grandparent
6	Grandchild

Value	Label
7	Sibling
8	Friend
9	Worker
10	Other

Variable Name: headconnection_2

Variable Label: Please specify your relationship to the head of household.

Data Type: string

Variable Name: mother

Variable Label: Does your mother live with you in this household?

Data Type: factor (select one)

Value	Label
-9	Refused
1	Yes
2	No

Variable Name: mother_2

Variable Label: What is your mother's name?

Data Type: string

Variable Name: father

Variable Label: Does your father live with you in this household?

Data Type: factor (select one)

Value	Label
-9	Refused
1	Yes
2	No

Variable Name: father__2

Variable Label: What is your father's name?

Data Type: string

Variable Name: children

Variable Label: Do you have children?

Data Type: factor (select one)

Value	Label
1	Yes
2	No

Variable Name: children__1

Variable Label: Do your children live with you in this household?

Data Type: factor (select one)

Value	Label
-9	Refused
1	Yes
2	No

Variable Name: children__2

Variable Label: How many of your children live with you in this household?

Data Type: integer

Variable Name: children__3

Variable Label: What is your child name?

Data Type: string

Variable Name: children__4

Variable Label: What is your child current age?

Data Type: integer

Variable Name: children__5

Variable Label: What do you think your child's current weight status?

Data Type: factor (select one)

Value	Label
-9	Refused
1	Thin or underweight
2	Normal weight
3	Overweight
4	Obese
5	Don't know

Variable Name: live

Variable Label: Do you live (i.e. spend over 6 months of a year) away from Segamat?

Data Type: factor (select one)

Value	Label
-9	Refused
1	Yes
2	No

Variable Name: pregnant

Variable Label: Are you pregnant?

Data Type: factor (select one)

Value	Label
-9	Refused
1	Yes
2	No

Variable Name: pregnant__1

Variable Label: When was your last menstrual period? (Can you give the approximate date?)

Data Type: date

Variable Name: edu_choice

Variable Label: What is the highest level of education you have completed?

Data Type: factor (select one)

Value	Label
1	Never attended school
2	Attended but did not finish Primary School
3	Finished Primary School
4	Started High School
5	Finished Form 3
6	Finished Form 5
7	Finished Form 6
8	Started College (Diploma)
9	Finished College (Diploma)
10	Started University (Degree)
11	Finished University (Degree)
12	Other
13	Do not know
14	Refused to answer

Variable Name: work_choice

Variable Label: Which of the following best describes your main work status over the past 12 months?

Data Type: factor (select one)

Value	Label
-9	Refused
1	Student
2	Working full-time
3	Working part-time
4	Casual jobs
5	Homemaker
6	Self-employed
7	Retired
8	Unemployed (unable to work)
9	Unemployed (able to work)

Variable Name: income

Variable Label: Taking the past year, can you tell me what the average earnings per months of the household have been?

Data Type: factor (select one)

Value	Label
-9	Refused to answer
-8	Don't Know
1	Less than RM 400 per month
2	RM 400 ? RM 700
3	RM 700 ? RM 999
4	RM 1,000 ? RM 1,999
5	RM 2,000 ? RM 2,999
6	RM 3,000 ? RM 3,999
7	RM 4,000 ? RM 4,999
8	RM 5,000 ? RM 5,999
9	RM 6,000 and above

Variable Name: tobacco_use1

Variable Label: Have you ever smoked any tobacco products (such as cigarettes or cigars) in your life?

Data Type: factor (select one)

Value	Label
-9	Refused
1	Yes
2	No

Variable Name: tobacco_use2

Variable Label: Do you currently smoke any tobacco products?

Data Type: factor (select one)

Value	Label
-9	Refused
1	Yes
2	No

Variable Name: tobacco_use3

Variable Label: Do you currently smoke any tobacco products daily (i.e. almost every day for at least one year)?

Data Type: factor (select one)

Value	Label
-9	Refused

Value	Label
1	Yes
2	No

Variable Name: tobacco_use4

Variable Label: How old were you when you first started smoking daily (years)?

Data Type: integer

Variable Name: tobacco_use7

Variable Label: Manufactured cigarettes, excluding kretek

Data Type: integer

Variable Name: tobacco_use8

Variable Label: Hand-rolled cigarettes

Data Type: integer

Variable Name: tobacco_use9

Variable Label: Kretek

Data Type: integer

Variable Name: tobacco_use10

Variable Label: Other

Data Type: integer

Variable Name: tobacco_use11

Variable Label: In the past, did you ever smoke any tobacco products daily (i.e. almost everyday for at least one year)?

Data Type: factor (select one)

Value	Label
-9	Refused

Value	Label
1	Yes
2	No

Variable Name: tobacco_use12

Variable Label: In the past, how old were you when you first started smoking tobacco products daily?

Data Type: integer

Variable Name: tobacco_use13

Variable Label: In the past, how old were you when you stopped smoking tobacco products daily (years)?

Data Type: integer

Variable Name: tobacco_use14

Variable Label: How long ago did you stop smoking tobacco products daily? (If you have quit smoking several times, give the time you most recently stopped smoking daily)

Data Type: factor (select one)

Value	Label
-9	Refused
1	Today or yesterday
2	2 to 6 days ago
3	1 week to less than one month ago
4	1 month to less than one year ago
5	1 to 5 years ago
6	More than 5 years ago

Variable Name: alcohol_1

Variable Label: Have you ever consumed any alcohol such as beer, wine, spirits or home-brewed alcohol?

Data Type: factor (select one)

Value	Label
-9	Refused
1	Yes
2	No

Variable Name: alcohol_2

Variable Label: Have you consumed any alcohol within the past 12 months?

Data Type: factor (select one)

Value	Label
-9	Refused
1	Yes
2	No

Variable Name: alcohol_3

Variable Label: In the past 12 months, how frequently have you had at least one alcoholic drink?

Data Type: factor (select one)

Value	Label
-9	Refused
1	Daily
2	5 to 6 days per week
3	1 to 4 days per week
4	1 to 3 days per month

Variable Name: alcohol_4

Variable Label: Have you consumed any alcohol within the past 30 days?

Data Type: factor (select one)

Value	Label
-9	Refused
1	Yes
2	No

Variable Name: alcohol_5

Variable Label: During the past 30 days, on how many occasions did you have at least one alcoholic drink?

Data Type: integer

Variable Name: alcohol_6

Variable Label: During the past 30 days, when you drank alcohol, how many drinks on average did you have during one drinking occasion?

Data Type: integer

Variable Name: alcohol_7

Variable Label: During the past 30 days, what was the largest number of drinks you had on a single occasion, counting all types of alcoholic drinks together?

Data Type: integer

Variable Name: alcohol_8

Variable Label: During the past 30 days, how many times did you have six or more drinks in a single occasion?

Data Type: integer

Variable Name: fruit

Variable Label: In a typical week, on how many days do you eat fruit?

Data Type: integer

Variable Name: fruit_1

Variable Label: How many servings of fruit do you eat on one of those days?

Data Type: factor (select one)

Value	Label
-8	Don't know
1	One
2	Two
3	Three
4	Four
5	Five
6	Six
7	Seven

Variable Name: vegetables

Variable Label: In a typical week, on how many days do you eat vegetables?

Data Type: integer

Variable Name: vegetables_1

Variable Label: How many servings of vegetables do you eat on one of those days?

Data Type: integer

Variable Name: oil

Variable Label: What type of oil or fat is most often used for food preparation in your household?

Data Type: factor (select multiple)

Value	Label
-9	Refused
-8	Don't know
1	Vegetable oil
2	Palm oil
3	Soybean oil
4	Sunflower or sesame oil
5	Animal fat
6	Butter or ghee
7	None in particular
8	None used
9	Other

Variable Name: oil_2

Variable Label: Please specify which type of oil or fat is used

Data Type: string

Variable Name: salt

Variable Label: How often do you add salt or a salty sauce such as soya sauce to your food right before eating it?

Data Type: factor (select one)

Value	Label
-9	Refused
-8	Don't know
1	Always
2	Often
3	Sometimes

Value	Label
4	Rarely
5	Never

Variable Name: salt_1

Variable Label: Can you estimate the number of teaspoons of salt added to your food during cooking, per day?

Data Type: integer

Variable Name: salt_2

Variable Label: How often do you eat processed food high in salt? By processed food high in salt, I mean foods that have been altered from their natural state, such as packaged salty snacks, canned salty food including pickles and preserves, salty food prepared at a fast food restaurant, or cheese, bacon and processed meat.

Data Type: factor (select one)

Value	Label
-9	Refused
-8	Don't know
1	Always
2	Often
3	Sometimes
4	Rarely
5	Never

Variable Name: outside_meal

Variable Label: On average, how many meals (of 21 meals of breakfast, lunch and dinner in a week) do you eat in a restaurant, foodstall or mamak?

Data Type: string

Variable Name: physical_1

Variable Label: Does your work involve vigorous-intensity activity that causes large increases in breathing or heart rate like carrying or lifting heavy loads, very brisk walking, digging or construction work for at least 10 minutes continuously?

Data Type: factor (select one)

Value	Label
-9	Refused
-8	Don't know
1	Yes
2	No

Variable Name: **physical__2**

Variable Label: In a typical week, on how many days do you do these vigorous-intensity activities as part of your work?

Data Type: string

Variable Name: **physical__3**

Variable Label: How much time do you spend doing these vigorous-intensity activities at work on a typical day? (hh:mm)

Data Type: time

Variable Name: **physical__4**

Variable Label: Does your work involve moderate-intensity activity that causes small increases in breathing or heart rate like carrying light loads or brisk walking for at least 10 minutes continuously?

Data Type: factor (select one)

Value	Label
-9	Refused
-8	Don't know
1	Yes
2	No

Variable Name: **physical__5**

Variable Label: In a typical week, on how many days do you do these moderate-intensity activities as part of your work?

Data Type: string

Variable Name: physical_6

Variable Label: How much time do you spend doing these moderate-intensity activities at work on a typical day? (hh:mm)

Data Type: time

Variable Name: physical_7

Variable Label: Do you walk or use a bicycle (pedal cycle) for at least 10 minutes continuously to get to and from places?

Data Type: factor (select one)

Value	Label
-9	Refused
-8	Don't know
1	Yes
2	No

Variable Name: physical_8

Variable Label: In a typical week, on how many days do you walk or cycle for at least 10 minutes continuously to get to and from places?

Data Type: integer

Variable Name: physical_9

Variable Label: How much time do you spend walking or cycling for travel on a typical day? (hh:mm)

Data Type: time

Variable Name: physical_10

Variable Label: Do you do any vigorous-intensity sports, fitness or recreational (leisure) activities that cause large increases in breathing or heart rate like running or football for at least 10 minutes continuously?

Data Type: factor (select one)

Value	Label
-9	Refused
-8	Don't know
1	Yes
2	No

Variable Name: physical_11

Variable Label: In a typical week, on how many days do you do vigorous-intensity sports, fitness or recreational (leisure) activities?

Data Type: integer

Variable Name: physical_12

Variable Label: How much time do you spend doing vigorous-intensity sports, fitness or recreational activities on a typical day? (hh:mm)

Data Type: time

Variable Name: physical_13

Variable Label: Do you do any moderate-intensity sports, fitness or recreational (leisure) activities that cause small increases in breathing or heart rate such as brisk walking, cycling, swimming, or volleyball for at least 10 minutes continuously?

Data Type: factor (select one)

Value	Label
-9	Refused
-8	Don't know
1	Yes
2	No

Variable Name: physical_14

Variable Label: In a typical week, on how many days do you do moderate-intensity sports, fitness or recreational (leisure) activities?

Data Type: integer

Variable Name: physical_15

Variable Label: How much time do you spend doing moderate-intensity sports, fitness or recreational activities on a typical day? (hh:mm)

Data Type: time

Variable Name: physical_16

Variable Label: How much time do you spend sitting or reclining on a typical day? (hh:mm)

Data Type: time

Variable Name: medical_history2

Variable Label: High blood pressure

Data Type: factor (select one)

Value	Label
-9	Refused
-8	Don't know
1	Yes
2	No

Variable Name: medical_history3

Variable Label: Dyslipidemia or abnormal cholesterol levels

Data Type: factor (select one)

Value	Label
-9	Refused
-8	Don't know
1	Yes
2	No

Variable Name: medical_history4

Variable Label: Heart attack/angina/chest pain when exerting him or herself

Data Type: factor (select one)

Value	Label
-9	Refused
-8	Don't know
1	Yes
2	No

Variable Name: `medical_history5`

Variable Label: Stroke

Data Type: factor (select one)

Value	Label
-9	Refused
-8	Don't know
1	Yes
2	No

Variable Name: `medical_history6`

Variable Label: Diabetes

Data Type: factor (select one)

Value	Label
-9	Refused
-8	Don't know
1	Yes
2	No

Variable Name: `gen_medical_history1`

Variable Label: Have you ever been told by a doctor or other health worker that you have heart disease?

Data Type: factor (select one)

Value	Label
-9	Refused
-8	Don't know
1	Yes
2	No

Variable Name: `gen_medical_history2`

Variable Label: At what age were you first told that you have heart disease?

Data Type: integer

Variable Name: gen_medical_history3

Variable Label: Have you ever been told by a doctor or other health worker that you have arrhythmia/irregular heart beat?

Data Type: factor (select one)

Value	Label
-9	Refused
-8	Don't know
1	Yes
2	No

Variable Name: gen_medical_history4

Variable Label: At what age were you first told that you have arrhythmia/irregular heart beat?

Data Type: integer

Variable Name: gen_medical_history5

Variable Label: Have you ever been told by a doctor or other health worker that you have asthma or wheezing?

Data Type: factor (select one)

Value	Label
-9	Refused
-8	Don't know
1	Yes
2	No

Variable Name: gen_medical_history6

Variable Label: At what age were you first told that you have asthma or wheezing?

Data Type: integer

Variable Name: gen_medical_history7

Variable Label: Have you ever been told by a doctor or other health worker that you have kidney disease?

Data Type: factor (select one)

Value	Label
-9	Refused

Value	Label
-8	Don't know
1	Yes
2	No

Variable Name: gen_medical_history8

Variable Label: At what age were you first told that you have kidney disease?

Data Type: integer

Variable Name: gen_medical_history9

Variable Label: Have you ever been told by a doctor or other health worker that you have kidney failure?

Data Type: factor (select one)

Value	Label
-9	Refused
-8	Don't know
1	Yes
2	No

Variable Name: gen_medical_history10

Variable Label: At what age were you first told that you have kidney failure?

Data Type: integer

Variable Name: gen_medical_history11

Variable Label: Have you ever been told by a doctor or other health worker that you have arthritis?

Data Type: factor (select one)

Value	Label
-9	Refused
-8	Don't know
1	Yes
2	No

Variable Name: gen_medical_history12

Variable Label: At what age were you first told that you have arthritis?

Data Type: integer

Variable Name: gen_medical_history13

Variable Label: Did you attend an antenatal clinic during this pregnancy?

Data Type: factor (select one)

Value	Label
-9	Refused
1	Yes
2	No

Variable Name: gen_medical_history14

Variable Label: How many times did you attend an antenatal clinic during this pregnancy?

Data Type: integer

Variable Name: gen_medical_history16

Variable Label: High blood pressure

Data Type: factor (select one)

Value	Label
-9	Refused
-8	Don't know
1	Yes
2	No

Variable Name: gen_medical_history17

Variable Label: Diabetes

Data Type: factor (select one)

Value	Label
-9	Refused
-8	Don't know
1	Yes

Value	Label
2	No

Variable Name: blood_pressure1

Variable Label: Have you ever had your blood pressure measured by a doctor or other health worker?

Data Type: factor (select one)

Value	Label
-9	Refused
-8	Don't know
1	Yes
2	No

Variable Name: blood_pressure2

Variable Label: Have you ever been told by a doctor or other health worker that you have raised blood pressure or hypertension?

Data Type: factor (select one)

Value	Label
-9	Refused
-8	Don't know
1	Yes
2	No

Variable Name: blood_pressure3

Variable Label: Have you been told this in the past 12 months?

Data Type: factor (select one)

Value	Label
1	Yes
2	No

Variable Name: blood_pressure4

Variable Label: In the past two weeks, have you taken any drugs (medication) for raised blood pressure, prescribed by a doctor or other health worker?

Data Type: factor (select one)

Value	Label
-9	Refused
-8	Don't know
1	Yes
2	No

Variable Name: blood_pressure5

Variable Label: Have you ever seen a traditional healer for raised blood pressure or hypertension?

Data Type: factor (select one)

Value	Label
-9	Refused
-8	Don't know
1	Yes
2	No

Variable Name: blood_pressure6

Variable Label: Are you currently taking any herbal or traditional remedy for your raised blood pressure?

Data Type: factor (select one)

Value	Label
-9	Refused
-8	Don't know
1	Yes
2	No

Variable Name: diabetes_history1

Variable Label: Have you ever had your blood sugar measured by a doctor or other health worker?

Data Type: factor (select one)

Value	Label
-9	Refused

Value	Label
-8	Don't know
1	Yes
2	No

Variable Name: diabetes_history2

Variable Label: Have you ever been told by a doctor or other health worker that you have raised blood sugar or diabetes?

Data Type: factor (select one)

Value	Label
-9	Refused
-8	Don't know
1	Yes
2	No

Variable Name: diabetes_history3

Variable Label: Have you been told this in the past 12 months?

Data Type: factor (select one)

Value	Label
1	Yes
2	No

Variable Name: diabetes_history4

Variable Label: In the past two weeks, have you taken any drugs (medication) for diabetes, prescribed by a doctor or other health worker?

Data Type: factor (select one)

Value	Label
-9	Refused
-8	Don't know
1	Yes
2	No

Variable Name: diabetes_history5

Variable Label: Are you currently taking insulin for diabetes, prescribed by a doctor or other health worker?

Data Type: factor (select one)

Value	Label
-9	Refused
-8	Don't know
1	Yes
2	No

Variable Name: diabetes_history6

Variable Label: Have you ever seen a traditional healer for raised blood sugar or diabetes?

Data Type: factor (select one)

Value	Label
-9	Refused
-8	Don't know
1	Yes
2	No

Variable Name: diabetes_history7

Variable Label: Are you currently taking any herbal or traditional remedy for your diabetes?

Data Type: factor (select one)

Value	Label
-9	Refused
-8	Don't know
1	Yes
2	No

Variable Name: cholesterol_history1

Variable Label: Have you ever had your cholesterol (fat levels in your blood) measured by a doctor or other health worker?

Data Type: factor (select one)

Value	Label
-9	Refused

Value	Label
-8	Don't know
1	Yes
2	No

Variable Name: cholesterol_history2

Variable Label: Have you ever been told by a doctor or other health worker that you have raised cholesterol?

Data Type: factor (select one)

Value	Label
-9	Refused
-8	Don't know
1	Yes
2	No

Variable Name: cholesterol_history3

Variable Label: Have you been told this in the past 12 months?

Data Type: factor (select one)

Value	Label
1	Yes
2	No

Variable Name: cholesterol_history4

Variable Label: In the past two weeks, have you taken any drugs (medication) for raised raised cholesterol, prescribed by a doctor or other health worker?

Data Type: factor (select one)

Value	Label
-9	Refused
-8	Don't know
1	Yes
2	No

Variable Name: cholesterol_history5

Variable Label: Have you ever seen a traditional healer for raised cholesterol?

Data Type: factor (select one)

Value	Label
-9	Refused
-8	Don't know
1	Yes
2	No

Variable Name: cholesterol_history6

Variable Label: Are you currently taking any herbal or traditional remedy for your raised cholesterol?

Data Type: factor (select one)

Value	Label
-9	Refused
-8	Don't know
1	Yes
2	No

Variable Name: cardio_disease1

Variable Label: Have you ever had a heart attack or chest pain from heart disease (angina) or a stroke (cerebrovascular accident or incident)?

Data Type: factor (select one)

Value	Label
-9	Refused
-8	Don't know
1	Yes
2	No

Variable Name: cardio_disease2

Variable Label: Are you currently taking aspirin regularly to prevent or treat heart disease?

Data Type: factor (select one)

Value	Label
-9	Refused

Value	Label
-8	Don't know
1	Yes
2	No

Variable Name: **cardio__disease3**

Variable Label: Are you currently taking statins (Lovastatin/Simvastatin/Atorvastatin or any other statin) regularly to prevent or treat heart disease?

Data Type: factor (select one)

Value	Label
-9	Refused
-8	Don't know
1	Yes
2	No

Variable Name: **arm__circ1**

Variable Label: Record time at which blood pressure was measured (hh:mm)

Data Type: time

Variable Name: **arm__circ2**

Variable Label: Blood pressure measured on left arm

Data Type: factor (select one)

Value	Label
1	Yes
2	No
3	Not available

Variable Name: **arm__circ3**

Variable Label: Reason for blood pressure measurement on right arm

Data Type: string

Variable Name: arm_circ4

Variable Label: Reason for blood pressure NA

Data Type: string

Variable Name: arm_circ5

Variable Label: Upper arm circumference (cm)

Data Type: integer

Variable Name: arm_circ6

Variable Label: Blood pressure device ID

Data Type: string

Variable Name: arm_circ7

Variable Label: Cuff size

Data Type: factor (select one)

Value	Label
1	Small
2	Medium
3	Large

Variable Name: arm_circ8

Variable Label: Pulse 1 (beats per minute)

Data Type: integer

Variable Name: arm_circ9

Variable Label: Systolic blood pressure 1 (mmHg)

Data Type: integer

Variable Name: arm_circ10

Variable Label: Diastolic blood pressure 1 (mmHg)

Data Type: integer

Variable Name: arm_circ11

Variable Label: Record any problems with measurement

Data Type: factor (select multiple)

Value	Label
0	Nil
1	Cuff does not fit
2	Cuff not placed correctly
3	Cuff did not inflate
4	Display malfunctioned
5	Machine did not turn on
6	The number I used is wrong
7	Other

Variable Name: arm_circ11a

Variable Label: If other, please specify:

Data Type: string

Variable Name: arm_circ12

Variable Label: Pulse 2 (beats per minute)

Data Type: integer

Variable Name: arm_circ13

Variable Label: Systolic blood pressure 2 (mmHg)

Data Type: integer

Variable Name: arm_circ14

Variable Label: Diastolic blood pressure 2 (mmHg)

Data Type: integer

Variable Name: arm_circ15

Variable Label: Record any problems with measurement

Data Type: factor (select multiple)

Value	Label
0	Nil
1	Cuff does not fit
2	Cuff not placed correctly
3	Cuff did not inflate
4	Display malfunctioned
5	Machine did not turn on
6	The number I used is wrong
7	Other

Variable Name: arm_circ15a

Variable Label: If other, please specify:

Data Type: string

Variable Name: arm_circ16

Variable Label: Pulse 3 (beats per minute)

Data Type: integer

Variable Name: arm_circ17

Variable Label: Systolic blood pressure 3 (mmHg)

Data Type: integer

Variable Name: arm_circ18

Variable Label: Diastolic blood pressure 3 (mmHg)

Data Type: integer

Variable Name: arm_circ19

Variable Label: Record any problems with measurement

Data Type: factor (select multiple)

Value	Label
0	Nil
1	Cuff does not fit
2	Cuff not placed correctly
3	Cuff did not inflate
4	Display malfunctioned
5	Machine did not turn on
6	The number I used is wrong
7	Other

Variable Name: arm_circ19a

Variable Label: If other, please specify:

Data Type: string

Variable Name: height_weight1

Variable Label: Body weighing scale ID

Data Type: string

Variable Name: height_weight3

Variable Label: Height (cm)

Data Type: integer

Variable Name: height_weight4

Variable Label: Record reason why height could not be measured.

Data Type: string

Variable Name: height_weight6

Variable Label: Weight (kg)

Data Type: integer

Variable Name: height_weight7

Variable Label: Record reason why weight could not be measured.

Data Type: string

Variable Name: waist_hip1

Variable Label: Measuring tape ID

Data Type: string

Variable Name: waist_hip3

Variable Label: Waist circumference (cm)

Data Type: integer

Variable Name: waist_hip4

Variable Label: Record reason why waist circumference could not be measured.

Data Type: string

Variable Name: waist_hip6

Variable Label: Hip circumference (cm)

Data Type: integer

Variable Name: waist_hip7

Variable Label: Record reason why hip circumference could not be measured.

Data Type: string

Variable Name: poc_hba1c1

Variable Label: Generate current time at which HbA1c measurement taken. (hh:mm)

Data Type: time

Variable Name: poc_hba1c2

Variable Label: How long ago did you have anything to eat or drink other than water? (hh:mm)

Data Type: time

Variable Name: poc_hba1c3

Variable Label: HbA1c device ID

Data Type: string

Variable Name: poc_hba1c5

Variable Label: HbA1c (%)

Data Type: string

Variable Name: poc_hba1c6

Variable Label: State reason why HbA1c could not be obtained.

Data Type: string

Variable Name: data_collectorID1

Variable Label: Blood sample collector name

Data Type: string

Variable Name: blood_sample1

Variable Label: Generate current time at which blood taken. (hh:mm)

Data Type: time

Variable Name: blood_sample2

Variable Label: How long ago did you have anything to eat or drink other than water? (hh:mm)

Data Type: time

Variable Name: blood_sample3

Variable Label: Scan blood sample ziploc bag barcode.

Data Type: string

Variable Name: blood_sample5

Variable Label: Scan serum tube 1 barcode

Data Type: string

Variable Name: blood_sample6

Variable Label: Serum tube 1 status

Data Type: factor (select one)

Value	Label
1	Specimen obtained
2	Low volume
3	Other

Variable Name: blood_sample7

Variable Label: Please explain if other.

Data Type: string

Variable Name: blood_sample9

Variable Label: Scan serum tube 1 barcode

Data Type: string

Variable Name: blood_sample10

Variable Label: Serum tube 1 status

Data Type: factor (select one)

Value	Label
1	Specimen obtained
2	Low volume
3	Other

Variable Name: blood_sample11

Variable Label: Please explain if other.

Data Type: string

Variable Name: blood_sample13

Variable Label: EDTA tube 1 (6ml tube): collect 6ml blood: Scan EDTA tube 1 barcode

Data Type: string

Variable Name: blood_sample14

Variable Label: EDTA tube 1 (6ml tube): collect 6ml blood: EDTA 1 status

Data Type: factor (select one)

Value	Label
1	Specimen obtained
2	Low volume
3	Other

Variable Name: blood_sample15

Variable Label: EDTA tube 1 (6ml tube): collect 6ml blood: Please explain if other.

Data Type: string

Variable Name: blood_sample17

Variable Label: EDTA tube 1 (3ml tube): collect 3ml blood: Scan EDTA tube 1 barcode

Data Type: string

Variable Name: blood_sample18

Variable Label: EDTA tube 1 (3ml tube): collect 3ml blood: EDTA 1 status

Data Type: factor (select one)

Value	Label
1	Specimen obtained

Value	Label
2	Low volume
3	Other

Variable Name: blood_sample19

Variable Label: EDTA tube 1 (3ml tube): collect 3ml blood: Please explain if other.

Data Type: string

Variable Name: blood_sample21

Variable Label: EDTA tube 2 (6ml tube): collect 6ml blood: Scan EDTA tube 2 barcode

Data Type: string

Variable Name: blood_sample22

Variable Label: EDTA tube 2 (6ml tube): collect 6ml blood: EDTA tube 2 status

Data Type: factor (select one)

Value	Label
1	Specimen obtained
2	Low volume
3	Other

Variable Name: blood_sample23

Variable Label: EDTA tube 2 (6ml tube): collect 6ml blood: Please explain if other.

Data Type: string

Variable Name: blood_sample26

Variable Label: EDTA tube 2 (2ml tube): collect 2ml blood: Scan EDTA tube 2 barcode

Data Type: string

Variable Name: blood_sample27

Variable Label: EDTA tube 2 (2ml tube): collect 2ml blood: EDTA 2 status

Data Type: factor (select one)

Value	Label
1	Specimen obtained
2	Low volume
3	Other

Variable Name: blood_sample28

Variable Label: EDTA tube 2 (2ml tube): collect 2ml blood: Please explain if other.

Data Type: string

Variable Name: blood_sample30

Variable Label: EDTA tube 3 (2ml tube): collect 2ml blood: Scan EDTA tube 3 barcode

Data Type: string

Variable Name: blood_sample31

Variable Label: EDTA tube 3 (2ml tube): collect 2ml blood: EDTA tube 3 status

Data Type: factor (select one)

Value	Label
1	Specimen obtained
2	Low volume
3	Other

Variable Name: blood_sample32

Variable Label: EDTA tube 3 (2ml tube): collect 2ml blood: Please explain if other.

Data Type: string

Variable Name: hair_sample1

Variable Label: Scan hair ziplock bag barcode

Data Type: string

Variable Name: hair_sample1a

Variable Label: Scan aluminium foil barode

Data Type: string

Variable Name: hair_sample2

Variable Label: Hair collection status

Data Type: factor (select one)

Value	Label
1	Specimen obtained
2	Other

Variable Name: hair_sample3

Variable Label: Please explain if other.

Data Type: string

Variable Name: urine_sample1

Variable Label: Scan urine collection ziploc bag barcode.

Data Type: string

Variable Name: urine_sample2

Variable Label: Scan urine collection tube barcode

Data Type: string

Variable Name: urine_sample3

Variable Label: Urine collection status

Data Type: factor (select one)

Value	Label
1	Specimen obtained
2	Low volume
3	Other

Variable Name: urine_sample4

Variable Label: Please explain if other.

Data Type: string