

# Cook Islands - STEPS 2012

**Ministry of Health - Government of Cook Islands**

Report generated on: July 8, 2019

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## Overview

### Identification

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ID NUMBER  
SPC\_COK\_2012\_STEPS\_v01\_M

### Version

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VERSION DESCRIPTION  
Public-use dataset.

PRODUCTION DATE  
2014

NOTES  
To access and get the microdata, please go to: <https://extranet.who.int/ncdsmicrodata/index.php/catalog/211>.

### Overview

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ABSTRACT  
STEPS is a household-based survey to obtain core data on the established risk factors that determine the major burden of Non-Communicable Diseases (NCDs).

KIND OF DATA  
Sample survey data [ssd]

UNITS OF ANALYSIS  
Individuals.

### Scope

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NOTES  
The following topics were included in the survey: tobacco use, alcohol consumption, diet, physical activity, history of raised blood glucose, history of raised blood pressure, history of raised total cholesterol, and lifestyle advice. Additionally, the following measures were taken: blood pressure, height, weight, waist circumference, fasting blood glucose, total cholesterol. Finally, the following optional modules were included: oral health and violence and injury.

#### TOPICS

Topic	Vocabulary	URI
STEPS	Survey	

KEYWORDS  
noncommunicable diseases, risk factors, health surveys, tobacco use, alcohol use, diet, nutrition, salt, physical activity, blood pressure, cervical cancer, overweight, obesity, diabetes, hypertension, cardiovascular disease, blood glucose, cholesterol, oral health, violence and injury

### Coverage

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## GEOGRAPHIC COVERAGE

National coverage.

## UNIVERSE

Adults aged 18-64 years.

## Producers and Sponsors

## PRIMARY INVESTIGATOR(S)

Name	Affiliation
Ministry of Health	Government of Cook Islands

## OTHER PRODUCER(S)

Name	Affiliation	Role
World Health Organization	United Nations	Logistical and technical support

## FUNDING

Name	Abbreviation	Role
Government of Cook Islands		Funding

## Metadata Production

## METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
Melanie Cowan		World Health Organization	Documentation of data
Statistics for Development Division	SDD	Pacific Community	Review of the documentation

## DATE OF METADATA PRODUCTION

2018-11-01

## DDI DOCUMENT VERSION

Version 01 (November 2018).

Version 02 (July 2019): Review of the existing documentation of the 2012 STEPS survey of Cook Islands. Done by Statistics or Development Division, at Noumea.

## DDI DOCUMENT ID

DDI\_SPC\_COK\_2012\_STEPS\_v01\_M

# Sampling

## Sampling Procedure

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A multi-stage cluster sample of households. One individual within the age range of the survey was selected per household.

## Response Rate

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Overall response rate: 63%.

## Weighting

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Sample weights are not available. The weight variables are simply adjustments for differences in the age-sex composition of the sample population as compared to the target population, by location.

Different weight variables are available per Step:

wStep1 - for interview data

wStep2 - for physical measures

wStep3 - for biochemical measures

This allows for differences in the weight calculation for each Step of the survey as the age-sex composition of the respondents to each Step can differ slightly due to refusal or drop out.

# Questionnaires

## Overview

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The questionnaire was published in English and contains 3 modules that are divided into 5 sections:

- Survey Information;
- Demographic Information;
- Behavioural Measurements;
- Physical Measurements;
- Biochemical Measurements.

## Data Collection

### Data Collection Dates

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<b>Start</b>	<b>End</b>	<b>Cycle</b>
2012-01-01	2014-01-01	N/A

### Data Collection Mode

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Face-to-face [f2f]

### Questionnaires

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The questionnaire was published in English and contains 3 modules that are divided into 5 sections:

- Survey Information;
- Demographic Information;
- Behavioural Measurements;
- Physical Measurements;
- Biochemical Measurements.

### Data Collectors

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<b>Name</b>	<b>Abbreviation</b>	<b>Affiliation</b>
Ministry of Health		Government of Cook Islands

# Data Processing

No content available

# Data Appraisal

No content available

# File Description

# Variable List

**cok2012**

Content	This file is the dataset of the 2012 Cook Islands STEPS survey.
Cases	0
Variable(s)	192
Structure	Type: relational Keys: pid(participant ID - unique record ID)
Version	Version 01 of the public-use file.
Producer	Cook Islands Statistics Office World Health Organization.
Missing Data	This is an imported documentation (DDI) which means there are no observations in the dataset. Questions 49, 50, 51, 52, 57, 110, 111, 112 ,113, 137 and 138 of the questionnaire are missing from the dataset.

**Variables**

ID	Name	Label	Type	Format	Question
V1	pid	participant ID - unique record ID	contin	numeric	
V2	i1	village id	contin	numeric	
V3	i3	interviewer ID	contin	numeric	
V4	i4	date of interview	discrete	character	
V5	i6	interview language	discrete	numeric	
V6	i7a	time of interview: hour	contin	numeric	
V7	i7b	time of interview: minutes	contin	numeric	
V8	c1	sex	discrete	numeric	Sex
V9	c2	date of birth	discrete	character	What is your date of birth?
V10	c3	age	discrete	character	How old are you?
V11	c4	yrs of education	contin	numeric	In total, how many years have you spent at school or in full-time study (excluding pre-school)?
V12	c5	highest level of education	discrete	numeric	What is the highest level of education you have completed?
V13	c6	ethnic group	discrete	numeric	What is your ethnic background?
V14	c7	marital status	discrete	numeric	What is your marital status?
V15	c8	work status	discrete	numeric	Which of the following best describes your main work status over the past 12 months?
V16	c9	adults older than 18yrs in household	contin	numeric	How many people older than 18 years, including yourself, live in your household?
V17	c10a	household earnings per week	contin	numeric	Taking the past year, can you tell me what the average earnings of the household have been?
V18	c10b	household earnings per month	contin	numeric	If you don't know the amount, can you give an estimate of the annual household income if I read some options to you? Is it
V19	c10c	household earnings per year	contin	numeric	If you don't know the amount, can you give an estimate of the annual household income if I read some options to you? Is it

ID	Name	Label	Type	Format	Question
V20	c10d	household earnings refused	discrete	numeric	If you don't know the amount, can you give an estimate of the annual household income if I read some options to you? Is it
V21	c11	estimated household income (range)	discrete	numeric	
V22	t1	current smoking	discrete	numeric	Do you currently smoke any tobacco products, such as cigarettes, cigars or pipes?
V23	t2	current daily smoking	discrete	numeric	Do you currently smoke tobacco products daily?
V24	t3	age started smoking	contin	numeric	How old were you when you first started smoking?
V25	t4a	time since started smoking (years)	contin	numeric	Do you remember how long ago it was?
V26	t4b	time since started smoking (months)	contin	numeric	Do you remember how long ago it was?
V27	t4c	time since started smoking (weeks)	contin	numeric	Do you remember how long ago it was?
V28	t5a	manufactured cigs smoked per day	contin	numeric	On average, how many of the following products do you smoke each day/week?
V29	t5aw	manufactured cigs smoked per week	contin	numeric	On average, how many of the following products do you smoke each day/week?
V30	t5b	hand-rolled cigs smoked per day	contin	numeric	On average, how many of the following products do you smoke each day/week?
V31	t5bw	hand-rolled cigs smoked per week	contin	numeric	On average, how many of the following products do you smoke each day/week?
V32	t5c	pipes smoked per day	contin	numeric	On average, how many of the following products do you smoke each day/week?
V33	t5cw	pipes smoked per week	contin	numeric	On average, how many of the following products do you smoke each day/week?
V34	t5d	cigars smoked per day	contin	numeric	On average, how many of the following products do you smoke each day/week?
V35	t5dw	cigars smoked per week	contin	numeric	On average, how many of the following products do you smoke each day/week?
V36	t5f	other smoked per day	contin	numeric	On average, how many of the following products do you smoke each day/week?
V37	t5fw	other smoked per week	contin	numeric	On average, how many of the following products do you smoke each day/week?
V38	t5other	specify other product smoked	discrete	character	On average, how many of the following products do you smoke each day/week?
V39	t6	stop smoking attempt in past 12 mos	discrete	numeric	During the past 12 months, have you tried to stop smoking?
V40	t7	advised by MD to stop smoking	discrete	numeric	During any visit to a doctor or other health worker in the past 12 months, were you advised to quit smoking tobacco?
V41	t8	past smoking	discrete	numeric	In the past, did you ever smoke any tobacco products?
V42	t9	past daily smoking	discrete	numeric	In the past, did you ever smoke daily?
V43	t10	age quit smoking	contin	numeric	How old were you when you stopped smoking?

ID	Name	Label	Type	Format	Question
V44	t11a	time since quitting smoking (years)	contin	numeric	How long ago did you stop smoking?
V45	t11b	time since quitting smoking (months)	contin	numeric	How long ago did you stop smoking?
V46	t11c	time since quitting smoking (days)	contin	numeric	How long ago did you stop smoking?
V47	t17	exposed to smoke in home	contin	numeric	During the past 7 days, on how many days did someone in your home smoke when you were present?
V48	t18	exposed to smoke at work	contin	numeric	During the past 7 days, on how many days did someone smoke in closed areas in your workplace (in the building, in a work area or a specific office) when you were present?
V49	a1a	ever drank alcohol	discrete	numeric	Have you ever consumed an alcoholic drink such as beer, wine, spirits, home brew or ready-to-drink (RTD) alcohol products?
V50	a1b	drank alcohol in past 12 mos	discrete	numeric	Have you consumed an alcoholic drink within the past 12 months?
V51	a2	freq drinking in past 12 mos	discrete	numeric	During the past 12 months, how frequently have you had at least one alcoholic drink?
V52	a3	drank alcohol in past 30 days	discrete	numeric	Have you consumed an alcoholic drink within the past 30 days?
V53	a4	number drinking occasions past 30 days	contin	numeric	During the past 30 days, on how many occasions did you have at least one alcoholic drink?
V54	a5	average number drinks per occasion past 30 days	contin	numeric	During the past 30 days, when you drank alcohol, on average, how many standard alcoholic drinks did you have during one drinking occasion?
V55	a6	largest number drinks past 30 days	contin	numeric	During the past 30 days, what was the largest number of standard alcoholic drinks you had on a single occasion, counting all types of alcoholic drinks together?
V56	a7	times drank 5+(men)/4+(women) drinks in single occasion past 30 days	contin	numeric	During the past 30 days, how many times did you have for men: five or more for women: four or more standard alcoholic drinks in a single drinking occasion?
V57	d1	days fruit eaten per week	contin	numeric	In a typical week, on how many days do you eat fruit?
V58	d2	servings fruit eaten per day	contin	numeric	How many servings of fruit do you eat on one of those days?
V59	d3	days veg eaten per week	contin	numeric	In a typical week, on how many days do you eat vegetables?
V60	d4	servings veg eaten per day	contin	numeric	How many servings of vegetables do you eat on one of those days?
V61	d5	oil used most often	discrete	numeric	What type of oil or fat is most often used for meal preparation in your household?
V62	d5other	other type of oil most often used	discrete	character	What type of oil or fat is most often used for meal preparation in your household?
V63	d6	meals eaten per week prepared outside home	contin	numeric	On average, how many meals per week do you eat that were not prepared at a home? By meal, I mean breakfast or lunch or dinner.

ID	Name	Label	Type	Format	Question
V64	ds1	adding salt when eating	discrete	numeric	How often do you add salt to your food before you eat it or as you are eating it?
V65	ds2	adding salt when cooking	discrete	numeric	How often is salt added or seawater used in cooking or preparing foods in your household?
V66	ds3	eating processed foods high in salt	discrete	numeric	How often do you eat processed food high in salt, such as breads, instant noodles, tinned and processed meats or sauces?
V67	ds4	how much salt consumed	discrete	numeric	How much salt do you think you consume?
V68	ds5	can excess salt hurt health	discrete	numeric	Do you think that too much salt in your diet could cause a serious health problem?
V69	ds6	importance lowering salt	discrete	numeric	How important to you is lowering the salt in your diet?
V70	ds7a	limit processed food consumption	discrete	numeric	Do you do anything of the following on a regular basis to control your salt intake?
V71	ds7b	look at salt content on labels	discrete	numeric	Do you do anything of the following on a regular basis to control your salt intake?
V72	ds7c	do not add salt at table	discrete	numeric	Do you do anything of the following on a regular basis to control your salt intake?
V73	ds7d	buy low salt alternative	discrete	numeric	Do you do anything of the following on a regular basis to control your salt intake?
V74	ds7e	do not add salt when cooking	discrete	numeric	Do you do anything of the following on a regular basis to control your salt intake?
V75	ds7f	use spices instead of salt	discrete	numeric	Do you do anything of the following on a regular basis to control your salt intake?
V76	ds7g	avoid eating out	discrete	numeric	Do you do anything of the following on a regular basis to control your salt intake?
V77	ds7h	do other things to control salt intake	discrete	numeric	Do you do anything of the following on a regular basis to control your salt intake?
V78	ds7other	specify other things to control salt intake	discrete	character	Do you do anything of the following on a regular basis to control your salt intake?
V79	p1	vig activity at work	discrete	numeric	Does your work involve vigorous-intensity activity that causes large increases in breathing or heart rate like carrying or lifting heavy loads, digging or construction work for at least 10 minutes continuously?
V80	p2	vig activity at work: days per week	contin	numeric	In a typical week, on how many days do you do vigorous-intensity activities as part of your work?
V81	p3a	vig activity at work: hours per day	contin	numeric	How much time do you spend doing vigorous-intensity activities at work on a typical day?
V82	p3b	vig activity at work: mins per day	contin	numeric	How much time do you spend doing vigorous-intensity activities at work on a typical day?
V83	p4	mod activity at work	discrete	numeric	Does your work involve moderate-intensity activity, that causes small increases in breathing or heart rate such as brisk walking [or carrying light loads] for at least 10 minutes continuously?

ID	Name	Label	Type	Format	Question
V84	p5	mod activity at work: days per week	contin	numeric	In a typical week, on how many days do you do moderate-intensity activities as part of your work?
V85	p6a	mod activity at work: hours per day	contin	numeric	How much time do you spend doing moderate-intensity activities at work on a typical day?
V86	p6b	mod activity at work: mins per day	contin	numeric	How much time do you spend doing moderate-intensity activities at work on a typical day?
V87	p7	active transport	discrete	numeric	Do you walk or use a bicycle (pedal cycle) for at least 10 minutes continuously to get to and from places?
V88	p8	active transport: days per week	contin	numeric	In a typical week, on how many days do you walk or bicycle for at least 10 minutes continuously to get to and from places?
V89	p9a	active transport: hours per day	contin	numeric	How much time do you spend walking or bicycling for travel on a typical day?
V90	p9b	active transport: mins per day	contin	numeric	How much time do you spend walking or bicycling for travel on a typical day?
V91	p10	vig leisure activity	discrete	numeric	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?
V92	p11	vig leisure activity: days per week	contin	numeric	In a typical week, on how many days do you do vigorous-intensity sports, fitness or recreational (leisure) activities?
V93	p12a	vig leisure activity: hours per day	contin	numeric	How much time do you spend doing vigorous-intensity sports, fitness or recreational activities on a typical day?
V94	p12b	vig leisure activity: mins per day	contin	numeric	How much time do you spend doing vigorous-intensity sports, fitness or recreational activities on a typical day?
V95	p13	mod leisure activity	discrete	numeric	Do you do any moderate-intensity sports, fitness or recreational (leisure) activities that cause a small increase in breathing or heart rate such as brisk walking, cycling, swimming, volleyball for at least 10 minutes continuously?
V96	p14	mod leisure activity: days per week	contin	numeric	In a typical week, on how many days do you do moderate-intensity sports, fitness or recreational (leisure) activities?
V97	p15a	mod leisure activity: hours per day	contin	numeric	How much time do you spend doing moderate-intensity sports, fitness or recreational (leisure) activities on a typical day?
V98	p15b	mod leisure activity: mins per day	contin	numeric	How much time do you spend doing moderate-intensity sports, fitness or recreational (leisure) activities on a typical day?
V99	p16a	sedentary time: hours per day	contin	numeric	How much time do you usually spend sitting or reclining on a typical day?
V100	p16b	sedentary time: mins per day	contin	numeric	How much time do you usually spend sitting or reclining on a typical day?

ID	Name	Label	Type	Format	Question
V101	v1	seat belt use in past 30 days	discrete	numeric	In the past 30 days, how often did you use a seat belt when you were the driver or passenger of a motor vehicle?
V102	v2	helmet use on motorcycle or scooter in past 30 days	discrete	numeric	In the past 30 days, how often did you wear a helmet when you drove or rode as a passenger on a motorcycle or motor-scooter?
V103	v3	in road traffic accident in past 12 mos	discrete	numeric	In the past 12 months, have you been involved in a road traffic crash as a driver, passenger, pedestrian, or cyclist?
V104	v4	injured and required medical attention in accident	discrete	numeric	Did you have any injuries in this road traffic crash which required medical attention?
V105	o1	number natural teeth	contin	numeric	How many natural teeth do you have?
V106	o2	state of teeth	discrete	numeric	How would you describe the state of your teeth?
V107	o3	state of gums	discrete	numeric	How would you describe the state of your gums?
V108	o4	has removable dentures	discrete	numeric	Do you have any removable dentures?
V109	o5a	has upper denture	discrete	numeric	Which of the following removable dentures do you have?
V110	o5b	has lower denture	discrete	numeric	Which of the following removable dentures do you have?
V111	o6	pain in teeth, gums or mouth in past 12 mos	discrete	numeric	During the past 12 months, did your teeth or mouth cause any pain or discomfort?
V112	o7	time since last dentist visit	discrete	numeric	How long has it been since you last saw a dentist?
V113	o8	main reason for last dentist visit	discrete	numeric	What was the main reason for your last visit to the dentist?
V114	o8other	other reason for dentist visit	discrete	character	What was the main reason for your last visit to the dentist?
V115	o9	frequency of cleaning teeth	discrete	numeric	How often do you clean your teeth?
V116	o10	use toothpaste to clean teeth	discrete	numeric	Do you use toothpaste to clean your teeth?
V117	o11	toothpaste used has fluoride	discrete	numeric	Do you use toothpaste containing fluoride?
V118	o12a	used to clean teeth: Toothbrush	discrete	numeric	Do you use any of the following to clean your teeth?
V119	o12b	used to clean teeth: Wooden toothpicks	discrete	numeric	Do you use any of the following to clean your teeth?
V120	o12c	used to clean teeth: Plastic toothpicks	discrete	numeric	Do you use any of the following to clean your teeth?
V121	o12d	used to clean teeth: Thread (dental floss)	discrete	numeric	Do you use any of the following to clean your teeth?
V122	o12g	used to clean teeth: Other	discrete	numeric	Do you use any of the following to clean your teeth?
V123	o12other	specify other item to clean teeth	discrete	character	Do you use any of the following to clean your teeth?
V124	o13a	had problem in past 12 mos: Difficulty in chewing foods	discrete	numeric	Have you experienced any of the following problems during the past 12 months because of the state of your teeth?

ID	Name	Label	Type	Format	Question
V125	o13b	had problem in past 12 mos: Difficulty with speech/trouble pronouncing words	discrete	numeric	Have you experienced any of the following problems during the past 12 months because of the state of your teeth?
V126	o13c	had problem in past 12 mos: Felt tense because of problems with teeth or mouth	discrete	numeric	Have you experienced any of the following problems during the past 12 months because of the state of your teeth?
V127	o13e	had problem in past 12 mos: Avoid smiling because of teeth	discrete	numeric	Have you experienced any of the following problems during the past 12 months because of the state of your teeth?
V128	o13d	had problem in past 12 mos: Embarrassed about appearance of teeth	discrete	numeric	Have you experienced any of the following problems during the past 12 months because of the state of your teeth?
V129	o13f	had problem in past 12 mos: Sleep is often interrupted	discrete	numeric	Have you experienced any of the following problems during the past 12 months because of the state of your teeth?
V130	o13g	had problem in past 12 mos: Days not at work because of teeth or mouth	discrete	numeric	Have you experienced any of the following problems during the past 12 months because of the state of your teeth?
V131	o13h	had problem in past 12 mos: Difficulty doing usual activities	discrete	numeric	Have you experienced any of the following problems during the past 12 months because of the state of your teeth?
V132	o13i	had problem in past 12 mos: Less tolerant of spouse or people close to you	discrete	numeric	Have you experienced any of the following problems during the past 12 months because of the state of your teeth?
V133	o13j	had problem in past 12 mos: Reduced participation in social activities	discrete	numeric	Have you experienced any of the following problems during the past 12 months because of the state of your teeth?
V134	h1	BP measured	discrete	numeric	Have you ever had your blood pressure measured by a doctor or other health worker?
V135	h2a	told had high BP	discrete	numeric	Have you ever been told by a doctor or other health worker that you have raised blood pressure or hypertension?
V136	h2b	told had high BP in past 12 mos	discrete	numeric	Have you been told in the past 12 months?
V137	h3a	currently receiving for high BP: drugs	discrete	numeric	Are you currently receiving any of the following treatments/advice for high blood pressure prescribed by a doctor or other health worker?
V138	h3b	currently receiving for high BP: advice to reduce salt intake	discrete	numeric	Are you currently receiving any of the following treatments/advice for high blood pressure prescribed by a doctor or other health worker?
V139	h3c	currently receiving for high BP: advice/treatment to lose weight	discrete	numeric	Are you currently receiving any of the following treatments/advice for high blood pressure prescribed by a doctor or other health worker?
V140	h3d	currently receiving for high BP: advice/treatment to stop smoking	discrete	numeric	Are you currently receiving any of the following treatments/advice for high blood pressure prescribed by a doctor or other health worker?
V141	h3e	currently receiving for high BP: advice/treatment to exercise more	discrete	numeric	Are you currently receiving any of the following treatments/advice for high blood pressure prescribed by a doctor or other health worker?

ID	Name	Label	Type	Format	Question
V142	h4	seen trad'l healer for high BP in past 12 mos	discrete	numeric	Have you ever seen a traditional healer for raised blood pressure or hypertension?
V143	h5	taking trad'l meds for high BP	discrete	numeric	Are you currently taking any herbal or traditional remedy for your raised blood pressure?
V144	h6	gluc measured	discrete	numeric	Have you ever had your blood sugar measured by a doctor or other health worker?
V145	h7a	told had high gluc	discrete	numeric	Have you ever been told by a doctor or other health worker that you have raised blood sugar or diabetes?
V146	h7b	told had high gluc in past 12 mos	discrete	numeric	Have you been told in the past 12 months?
V147	h8a	currently receiving for high gluc: insulin	discrete	numeric	Are you currently receiving any of the following treatments/advice for diabetes prescribed by a doctor or other health worker?
V148	h8b	currently receiving for high gluc: drugs	discrete	numeric	Are you currently receiving any of the following treatments/advice for diabetes prescribed by a doctor or other health worker?
V149	h8c	currently receiving for high gluc: special diet	discrete	numeric	Are you currently receiving any of the following treatments/advice for diabetes prescribed by a doctor or other health worker?
V150	h8d	currently receiving for high gluc: advice/treatment to lose weight	discrete	numeric	Are you currently receiving any of the following treatments/advice for diabetes prescribed by a doctor or other health worker?
V151	h8e	currently receiving for high gluc: advice/treatment to stop smoking	discrete	numeric	Are you currently receiving any of the following treatments/advice for diabetes prescribed by a doctor or other health worker?
V152	h8f	currently receiving for high gluc: advice/treatment to exercise more	discrete	numeric	Are you currently receiving any of the following treatments/advice for diabetes prescribed by a doctor or other health worker?
V153	h9	seen trad'l healer for high gluc in past 12 mos	discrete	numeric	Have you ever seen a traditional healer for diabetes or raised blood sugar?
V154	h10	taking trad'l meds for high gluc	discrete	numeric	Are you currently taking any herbal or traditional remedy for your diabetes?
V155	l1a	chol measured	discrete	numeric	Have you ever had your cholesterol measured by a doctor or other health worker?
V156	l2a	told had high chol	discrete	numeric	Have you ever been told by a doctor or other health worker that you have raised total cholesterol levels?
V157	l2b	told had high chol in past 12 mos	discrete	numeric	Have you been told in the past 12 months?
V158	l3a	currently receiving for high chol: oral medication	discrete	numeric	Are you currently receiving any of the following treatments/advice for raised cholesterol prescribed by a doctor or other health worker?
V159	l3b	currently receiving for high chol: special diet	discrete	numeric	Special prescribed diet
V160	m2a	height device ID	contin	numeric	Device IDs for height and weight
V161	m2b	weight device ID	contin	numeric	Device IDs for height and weight
V162	m3	height (cm)	contin	numeric	Height
V163	m4	weight (kg)	contin	numeric	Weight
V164	m5	pregnant	discrete	numeric	Are you pregnant?

ID	Name	Label	Type	Format	Question
V165	m6	waist circumference device ID	contin	numeric	Device ID for waist
V166	m7	waist circumference (cm)	contin	numeric	Waist circumference
V167	m9	BP device ID	contin	numeric	Device ID for blood pressure
V168	m10	cuff size	discrete	numeric	Cuff size used
V169	m11a	BP reading 1: systolic	contin	numeric	Reading 1
V170	m11b	BP reading 1: diastolic	contin	numeric	Reading 1
V171	m12a	BP reading 2: systolic	contin	numeric	Reading 2
V172	m12b	BP reading 2: diastolic	contin	numeric	Reading 2
V173	m13a	BP reading 3: systolic	contin	numeric	Reading 3
V174	m13b	BP reading 3: diastolic	contin	numeric	Reading 3
V175	m14	took raised BP meds in past 2 weeks	discrete	numeric	During the past two weeks, have you been treated for raised blood pressure with drugs (medication) prescribed by a doctor or other health worker?
V176	b1	ate/drank in past 12 hours (fasting status)	discrete	numeric	During the past 12 hours have you had anything to eat or drink, other than water?
V177	b4a	time blood sample taken: hour	contin	numeric	Time of day blood specimen taken (24 hour clock)
V178	b4b	time blood sample taken: minute	contin	numeric	Time of day blood specimen taken (24 hour clock)
V179	b3	gluc device ID	contin	numeric	Device ID
V180	b5	fasting blood glucose (mmol/l)	contin	numeric	Fasting blood glucose
V181	b6	took insulin today	discrete	numeric	Today, have you taken insulin or other drugs (medication) that have been prescribed by a doctor or other health worker for raised blood glucose?
V182	b7	chol device ID	contin	numeric	Device ID
V183	b8	total cholesterol (mmol/l)	contin	numeric	Total cholesterol
V184	b9	chol meds taken in past 2 weeks	discrete	numeric	During the past two weeks, have you been treated for raised cholesterol with drugs (medication) prescribed by a doctor or other health worker?
V185	stratum	stratum	discrete	numeric	
V186	psu	psu	contin	numeric	
V187	wstep1	final analysis weight for step 1 (interview) - pop adjustment only	contin	numeric	
V188	wstep2	final analysis weight for step 2 (physical measures) - pop adjustment only	contin	numeric	
V189	wstep3	final analysis weight for step 3 (biochemical measures) - pop adjustment only	contin	numeric	
V190	age	age for analysis	contin	numeric	
V191	agerange	ageranges for which survey was designed	discrete	character	
V192	sex	sex	discrete	character	



## participant ID - unique record ID (pid)

File: cok2012

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 10	
Decimals: 0	
Range: 1-4142	

## village id (i1)

File: cok2012

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 10	
Decimals: 0	
Range: 0-798	

## interviewer ID (i3)

File: cok2012

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 10	
Decimals: 0	
Range: 0-99	

## date of interview (i4)

File: cok2012

**Overview**

Type: Discrete	Valid cases: 0
Format: character	
Width: 11	

## interview language (i6)

File: cok2012

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 17	
Decimals: 0	
Range: 1-2	

## time of interview: hour (i7a)

File: cok2012

time of interview: hour (i7a)

File: cok2012

#### Overview

Type: Continuous  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-24

Valid cases: 0  
Invalid: 0

time of interview: minutes (i7b)

File: cok2012

#### Overview

Type: Continuous  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-59

Valid cases: 0  
Invalid: 0

sex (c1)

File: cok2012

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 1-2

Valid cases: 0  
Invalid: 0

#### Literal question

Sex

#### Interviewer instructions

Record Male / Female as observed

date of birth (c2)

File: cok2012

#### Overview

Type: Discrete  
Format: character  
Width: 11

Valid cases: 0

#### Literal question

What is your date of birth?

#### Interviewer instructions

Don't Know 77 77 7777

age (c3)

File: cok2012

#### Overview

age (c3)

File: cok2012

Type: Discrete  
 Format: character  
 Width: 2

Valid cases: 0  
 Invalid: 0

**Literal question**

How old are you?

yrs of education (c4)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-77

Valid cases: 0  
 Invalid: 0

**Literal question**

In total, how many years have you spent at school or in full-time study (excluding pre-school)?

highest level of education (c5)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 28  
 Decimals: 0  
 Range: 1-88

Valid cases: 0  
 Invalid: 0

**Literal question**

What is the highest level of education you have completed?

ethnic group (c6)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 17  
 Decimals: 0  
 Range: 1-88

Valid cases: 0  
 Invalid: 0

**Literal question**

What is your ethnic background?

marital status (c7)

File: cok2012

**Overview**

## marital status (c7)

File: cok2012

Type: Discrete  
 Format: numeric  
 Width: 17  
 Decimals: 0  
 Range: 1-88

Valid cases: 0  
 Invalid: 0

**Literal question**

What is your marital status?

## work status (c8)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 27  
 Decimals: 0  
 Range: 1-88

Valid cases: 0  
 Invalid: 0

**Literal question**

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

## adults older than 18yrs in household (c9)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-88

Valid cases: 0  
 Invalid: 0

**Literal question**

How many people older than 18 years, including yourself, live in your household?

## household earnings per week (c10a)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-2000

Valid cases: 0  
 Invalid: 0

**Literal question**

Taking the past year, can you tell me what the average earnings of the household have been?

**Interviewer instructions**

RECORD ONLY ONE, NOT ALL 3)

## household earnings per month (c10b)

File: cok2012

## household earnings per month (c10b)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-10000

Valid cases: 0  
 Invalid: 0

**Literal question**

If you don't know the amount, can you give an estimate of the annual household income if I read some options to you? Is it

**Interviewer instructions**

Read options

## household earnings per year (c10c)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-300000

Valid cases: 0  
 Invalid: 0

**Literal question**

If you don't know the amount, can you give an estimate of the annual household income if I read some options to you? Is it

**Interviewer instructions**

Read options

## household earnings refused (c10d)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-1

Valid cases: 0  
 Invalid: 0

**Literal question**

If you don't know the amount, can you give an estimate of the annual household income if I read some options to you? Is it

**Interviewer instructions**

Read options

## estimated household income (range) (c11)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 39  
 Decimals: 0  
 Range: 0-88

Valid cases: 0  
 Invalid: 0

## current smoking (t1)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Do you currently smoke any tobacco products, such as cigarettes, cigars or pipes?

## current daily smoking (t2)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Do you currently smoke tobacco products daily?

## age started smoking (t3)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 8-77

Valid cases: 0  
 Invalid: 0

**Literal question**

How old were you when you first started smoking?

## time since started smoking (years) (t4a)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-77

Valid cases: 0  
 Invalid: 0

**Literal question**

Do you remember how long ago it was?

**Interviewer instructions**

Record only 1, not all 3

## time since started smoking (months) (t4b)

File: cok2012

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 10	
Decimals: 0	
Range: 0-77	

**Literal question**

Do you remember how long ago it was?

**Interviewer instructions**

Record only 1, not all 3

## time since started smoking (weeks) (t4c)

File: cok2012

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 10	
Decimals: 0	
Range: 0-77	

**Literal question**

Do you remember how long ago it was?

**Interviewer instructions**

Record only 1, not all 3

## manufactured cigs smoked per day (t5a)

File: cok2012

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 10	
Decimals: 0	
Range: 0-77	

**Literal question**

On average, how many of the following products do you smoke each day/week?

**Interviewer instructions**

If less than daily, record weekly.  
Record for each type, use showcard.

## manufactured cigs smoked per week (t5aw)

File: cok2012

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 10	
Decimals: 0	
Range: 0-777	

**Literal question**

## manufactured cigs smoked per week (t5aw)

File: cok2012

On average, how many of the following products do you smoke each day/week?

### Interviewer instructions

If less than daily, record weekly.  
Record for each type, use showcard.

## hand-rolled cigs smoked per day (t5b)

File: cok2012

### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 10	
Decimals: 0	
Range: 0-77	

### Literal question

On average, how many of the following products do you smoke each day/week?

### Interviewer instructions

If less than daily, record weekly.  
Record for each type, use showcard.

## hand-rolled cigs smoked per week (t5bw)

File: cok2012

### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 10	
Decimals: 0	
Range: 0-777	

### Literal question

On average, how many of the following products do you smoke each day/week?

### Interviewer instructions

If less than daily, record weekly.  
Record for each type, use showcard.

## pipes smoked per day (t5c)

File: cok2012

### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 10	
Decimals: 0	
Range: 0-77	

### Literal question

On average, how many of the following products do you smoke each day/week?

### Interviewer instructions

If less than daily, record weekly.  
Record for each type, use showcard.

## pipes smoked per week (t5cw)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-777

Valid cases: 0  
 Invalid: 0

**Literal question**

On average, how many of the following products do you smoke each day/week?

**Interviewer instructions**

If less than daily, record weekly.  
 Record for each type, use showcard.

## cigars smoked per day (t5d)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-77

Valid cases: 0  
 Invalid: 0

**Literal question**

On average, how many of the following products do you smoke each day/week?

**Interviewer instructions**

If less than daily, record weekly.  
 Record for each type, use showcard.

## cigars smoked per week (t5dw)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-777

Valid cases: 0  
 Invalid: 0

**Literal question**

On average, how many of the following products do you smoke each day/week?

**Interviewer instructions**

If less than daily, record weekly.  
 Record for each type, use showcard.

## other smoked per day (t5f)

File: cok2012

**Overview**

## other smoked per day (t5f)

File: cok2012

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-77

Valid cases: 0  
 Invalid: 0

**Literal question**

On average, how many of the following products do you smoke each day/week?

**Interviewer instructions**

If less than daily, record weekly.  
 Record for each type, use showcard.

## other smoked per week (t5fw)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-777

Valid cases: 0  
 Invalid: 0

**Literal question**

On average, how many of the following products do you smoke each day/week?

**Interviewer instructions**

If less than daily, record weekly.  
 Record for each type, use showcard.

## specify other product smoked (t5other)

File: cok2012

**Overview**

Type: Discrete  
 Format: character  
 Width: 13

Valid cases: 0  
 Invalid: 0

**Literal question**

On average, how many of the following products do you smoke each day/week?

**Interviewer instructions**

If less than daily, record weekly.  
 Record for each type, use showcard.

## stop smoking attempt in past 12 mos (t6)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

During the past 12 months, have you tried to stop smoking?

## advised by MD to stop smoking (t7)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-3

Valid cases: 0  
 Invalid: 0

**Literal question**

During any visit to a doctor or other health worker in the past 12 months, were you advised to quit smoking tobacco?

## past smoking (t8)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-2

Valid cases: 0  
 Invalid: 0

**Literal question**

In the past, did you ever smoke any tobacco products?

## past daily smoking (t9)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-2

Valid cases: 0  
 Invalid: 0

**Literal question**

In the past, did you ever smoke daily?

## age quit smoking (t10)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-77

Valid cases: 0  
 Invalid: 0

**Literal question**

How old were you when you stopped smoking?

## time since quitting smoking (years) (t11a)

File: cok2012

**Overview**

## time since quitting smoking (years) (t11a)

File: cok2012

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-77

Valid cases: 0  
 Invalid: 0

**Literal question**

How long ago did you stop smoking?

**Interviewer instructions**

Record only 1, not all 3.

## time since quitting smoking (months) (t11b)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-77

Valid cases: 0  
 Invalid: 0

**Literal question**

How long ago did you stop smoking?

**Interviewer instructions**

Record only 1, not all 3.

## time since quitting smoking (days) (t11c)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-77

Valid cases: 0  
 Invalid: 0

**Literal question**

How long ago did you stop smoking?

**Interviewer instructions**

Record only 1, not all 3.

## exposed to smoke in home (t17)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-77

Valid cases: 0  
 Invalid: 0

**Literal question**

During the past 7 days, on how many days did someone in your home smoke when you were present?

## exposed to smoke at work (t18)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-77

Valid cases: 0  
 Invalid: 0

**Literal question**

During the past 7 days, on how many days did someone smoke in closed areas in your workplace (in the building, in a work area or a specific office) when you were present?

## ever drank alcohol (a1a)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Have you ever consumed an alcoholic drink such as beer, wine, spirits, home brew or ready-to-drink (RTD) alcohol products?

## drank alcohol in past 12 mos (a1b)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Have you consumed an alcoholic drink within the past 12 months?

## freq drinking in past 12 mos (a2)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 26  
 Decimals: 0  
 Range: 1-88

Valid cases: 0  
 Invalid: 0

**Literal question**

During the past 12 months, how frequently have you had at least one alcoholic drink?

## drank alcohol in past 30 days (a3)

File: cok2012

## drank alcohol in past 30 days (a3)

File: cok2012

### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 1-2

Valid cases: 0  
Invalid: 0

### Literal question

Have you consumed an alcoholic drink within the past 30 days?

## number drinking occasions past 30 days (a4)

File: cok2012

### Overview

Type: Continuous  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 1-77

Valid cases: 0  
Invalid: 0

### Literal question

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

## average number drinks per occasion past 30 days (a5)

File: cok2012

### Overview

Type: Continuous  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 1-77

Valid cases: 0  
Invalid: 0

### Literal question

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

## largest number drinks past 30 days (a6)

File: cok2012

### Overview

Type: Continuous  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 1-77

Valid cases: 0  
Invalid: 0

### Literal question

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

times drank 5+(men)/4+(women) drinks in single occasion past 30 days (a7)

File: cok2012

#### Overview

Type: Continuous  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-77

Valid cases: 0  
Invalid: 0

#### Literal question

During the past 30 days, how many times did you have for men: five or more for women: four or more standard alcoholic drinks in a single drinking occasion?

days fruit eaten per week (d1)

File: cok2012

#### Overview

Type: Continuous  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-77

Valid cases: 0  
Invalid: 0

#### Literal question

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

servings fruit eaten per day (d2)

File: cok2012

#### Overview

Type: Continuous  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 1-77

Valid cases: 0  
Invalid: 0

#### Literal question

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

days veg eaten per week (d3)

File: cok2012

#### Overview

Type: Continuous  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-77

Valid cases: 0  
Invalid: 0

#### Literal question

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

## servings veg eaten per day (d4)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-77

Valid cases: 0  
 Invalid: 0

**Literal question**

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

## oil used most often (d5)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 20  
 Decimals: 0  
 Range: 1-77

Valid cases: 0  
 Invalid: 0

**Literal question**

What type of oil or fat is most often used for meal preparation in your household?

**Interviewer instructions**

Select only one.

## other type of oil most often used (d5other)

File: cok2012

**Overview**

Type: Discrete  
 Format: character  
 Width: 19

Valid cases: 0  
 Invalid: 0

**Literal question**

What type of oil or fat is most often used for meal preparation in your household?

## meals eaten per week prepared outside home (d6)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-77

Valid cases: 0  
 Invalid: 0

**Literal question**

On average, how many meals per week do you eat that were not prepared at a home? By meal, I mean breakfast or lunch or dinner.

## adding salt when eating (ds1)

File: cok2012

## adding salt when eating (ds1)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-77

Valid cases: 0  
 Invalid: 0

**Literal question**

How often do you add salt to your food before you eat it or as you are eating it?

## adding salt when cooking (ds2)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-77

Valid cases: 0  
 Invalid: 0

**Literal question**

How often is salt added or seawater used in cooking or preparing foods in your household?

## eating processed foods high in salt (ds3)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-77

Valid cases: 0  
 Invalid: 0

**Literal question**

How often do you eat processed food high in salt, such as breads, instant noodles, tinned and processed meats or sauces?

## how much salt consumed (ds4)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 21  
 Decimals: 0  
 Range: 1-77

Valid cases: 0  
 Invalid: 0

**Literal question**

How much salt do you think you consume?

## can excess salt hurt health (ds5)

File: cok2012

**Overview**

## can excess salt hurt health (ds5)

File: cok2012

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-77

Valid cases: 0  
 Invalid: 0

**Literal question**

Do you think that too much salt in your diet could cause a serious health problem?

## importance lowering salt (ds6)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 21  
 Decimals: 0  
 Range: 1-77

Valid cases: 0  
 Invalid: 0

**Literal question**

How important to you is lowering the salt in your diet?

## limit processed food consumption (ds7a)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Do you do anything of the following on a regular basis to control your salt intake?

## look at salt content on labels (ds7b)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Do you do anything of the following on a regular basis to control your salt intake?

## do not add salt at table (ds7c)

File: cok2012

**Overview**

## do not add salt at table (ds7c)

File: cok2012

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Do you do anything of the following on a regular basis to control your salt intake?

## buy low salt alternative (ds7d)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Do you do anything of the following on a regular basis to control your salt intake?

## do not add salt when cooking (ds7e)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Do you do anything of the following on a regular basis to control your salt intake?

## use spices instead of salt (ds7f)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Do you do anything of the following on a regular basis to control your salt intake?

## avoid eating out (ds7g)

File: cok2012

**Overview**

## avoid eating out (ds7g)

File: cok2012

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Do you do anything of the following on a regular basis to control your salt intake?

## do other things to control salt intake (ds7h)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Do you do anything of the following on a regular basis to control your salt intake?

## specify other things to control salt intake (ds7other)

File: cok2012

**Overview**

Type: Discrete  
 Format: character  
 Width: 26

Valid cases: 0  
 Invalid: 0

**Literal question**

Do you do anything of the following on a regular basis to control your salt intake?

## vig activity at work (p1)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

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

## vig activity at work: days per week (p2)

File: cok2012

**Overview**

## vig activity at work: days per week (p2)

File: cok2012

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-77

Valid cases: 0  
 Invalid: 0

**Literal question**

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

## vig activity at work: hours per day (p3a)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-77

Valid cases: 0  
 Invalid: 0

**Literal question**

How much time do you spend doing vigorous-intensity activities at work on a typical day?

## vig activity at work: mins per day (p3b)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-77

Valid cases: 0  
 Invalid: 0

**Literal question**

How much time do you spend doing vigorous-intensity activities at work on a typical day?

## mod activity at work (p4)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Does your work involve moderate-intensity activity, that causes small increases in breathing or heart rate such as brisk walking [or carrying light loads] for at least 10 minutes continuously?

## mod activity at work: days per week (p5)

File: cok2012

**Overview**

## mod activity at work: days per week (p5)

File: cok2012

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-77

Valid cases: 0  
 Invalid: 0

**Literal question**

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

## mod activity at work: hours per day (p6a)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-77

Valid cases: 0  
 Invalid: 0

**Literal question**

How much time do you spend doing moderate-intensity activities at work on a typical day?

## mod activity at work: mins per day (p6b)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-77

Valid cases: 0  
 Invalid: 0

**Literal question**

How much time do you spend doing moderate-intensity activities at work on a typical day?

## active transport (p7)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

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

## active transport: days per week (p8)

File: cok2012

**Overview**

## active transport: days per week (p8)

File: cok2012

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-77

Valid cases: 0  
 Invalid: 0

**Literal question**

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

## active transport: hours per day (p9a)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-77

Valid cases: 0  
 Invalid: 0

**Literal question**

How much time do you spend walking or bicycling for travel on a typical day?

## active transport: mins per day (p9b)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-77

Valid cases: 0  
 Invalid: 0

**Literal question**

How much time do you spend walking or bicycling for travel on a typical day?

## vig leisure activity (p10)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

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?

## vig leisure activity: days per week (p11)

File: cok2012

**Overview**

## vig leisure activity: days per week (p11)

File: cok2012

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-77

Valid cases: 0  
 Invalid: 0

**Literal question**

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

## vig leisure activity: hours per day (p12a)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-77

Valid cases: 0  
 Invalid: 0

**Literal question**

How much time do you spend doing vigorous-intensity sports, fitness or recreational activities on a typical day?

## vig leisure activity: mins per day (p12b)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-77

Valid cases: 0  
 Invalid: 0

**Literal question**

How much time do you spend doing vigorous-intensity sports, fitness or recreational activities on a typical day?

## mod leisure activity (p13)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

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

## mod leisure activity: days per week (p14)

File: cok2012

**Overview**

## mod leisure activity: days per week (p14)

File: cok2012

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-77

Valid cases: 0  
 Invalid: 0

**Literal question**

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

## mod leisure activity: hours per day (p15a)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-77

Valid cases: 0  
 Invalid: 0

**Literal question**

How much time do you spend doing moderate-intensity sports, fitness or recreational (leisure) activities on a typical day?

## mod leisure activity: mins per day (p15b)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-77

Valid cases: 0  
 Invalid: 0

**Literal question**

How much time do you spend doing moderate-intensity sports, fitness or recreational (leisure) activities on a typical day?

## sedentary time: hours per day (p16a)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-77

Valid cases: 0  
 Invalid: 0

**Literal question**

How much time do you usually spend sitting or reclining on a typical day?

## sedentary time: mins per day (p16b)

File: cok2012

**Overview**

## sedentary time: mins per day (p16b)

File: cok2012

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-77

Valid cases: 0  
 Invalid: 0

**Literal question**

How much time do you usually spend sitting or reclining on a typical day?

## seat belt use in past 30 days (v1)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 42  
 Decimals: 0  
 Range: 1-88

Valid cases: 0  
 Invalid: 0

**Literal question**

In the past 30 days, how often did you use a seat belt when you were the driver or passenger of a motor vehicle?

## helmet use on motorcycle or scooter in past 30 days (v2)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 56  
 Decimals: 0  
 Range: 1-88

Valid cases: 0  
 Invalid: 0

**Literal question**

In the past 30 days, how often did you wear a helmet when you drove or rode as a passenger on a motorcycle or motor-scooter?

## in road traffic accident in past 12 mos (v3)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 19  
 Decimals: 0  
 Range: 1-88

Valid cases: 0  
 Invalid: 0

**Literal question**

In the past 12 months, have you been involved in a road traffic crash as a driver, passenger, pedestrian, or cyclist?

## injured and required medical attention in accident (v4)

File: cok2012

**Overview**

## injured and required medical attention in accident (v4)

File: cok2012

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-88

Valid cases: 0  
 Invalid: 0

**Literal question**

Did you have any injuries in this road traffic crash which required medical attention?

## number natural teeth (o1)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-77

Valid cases: 0  
 Invalid: 0

**Literal question**

How many natural teeth do you have?

## state of teeth (o2)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-77

Valid cases: 0  
 Invalid: 0

**Literal question**

How would you describe the state of your teeth?

## state of gums (o3)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-77

Valid cases: 0  
 Invalid: 0

**Literal question**

How would you describe the state of your gums?

## has removable dentures (o4)

File: cok2012

**Overview**

## has removable dentures (o4)

File: cok2012

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Do you have any removable dentures?

## has upper denture (o5a)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Which of the following removable dentures do you have?

**Interviewer instructions**

Record for each.

## has lower denture (o5b)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Which of the following removable dentures do you have?

**Interviewer instructions**

Record for each.

## pain in teeth, gums or mouth in past 12 mos (o6)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

During the past 12 months, did your teeth or mouth cause any pain or discomfort?

## time since last dentist visit (o7)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 38  
 Decimals: 0  
 Range: 1-77

Valid cases: 0  
 Invalid: 0

**Literal question**

How long has it been since you last saw a dentist?

## main reason for last dentist visit (o8)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 41  
 Decimals: 0  
 Range: 1-5

Valid cases: 0  
 Invalid: 0

**Literal question**

What was the main reason for your last visit to the dentist?

## other reason for dentist visit (o8other)

File: cok2012

**Overview**

Type: Discrete  
 Format: character  
 Width: 30

Valid cases: 0  
 Invalid: 0

**Literal question**

What was the main reason for your last visit to the dentist?

## frequency of cleaning teeth (o9)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 19  
 Decimals: 0  
 Range: 1-7

Valid cases: 0  
 Invalid: 0

**Literal question**

How often do you clean your teeth?

## use toothpaste to clean teeth (o10)

File: cok2012

**Overview**

## use toothpaste to clean teeth (o10)

File: cok2012

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Do you use toothpaste to clean your teeth?

## toothpaste used has fluoride (o11)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-77

Valid cases: 0  
 Invalid: 0

**Literal question**

Do you use toothpaste containing fluoride?

## used to clean teeth: Toothbrush (o12a)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Do you use any of the following to clean your teeth?

**Interviewer instructions**

Record for each.

## used to clean teeth: Wooden toothpicks (o12b)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Do you use any of the following to clean your teeth?

**Interviewer instructions**

Record for each.

used to clean teeth: Plastic toothpicks (o12c)

File: cok2012

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 1-2

Valid cases: 0  
Invalid: 0

#### Literal question

Do you use any of the following to clean your teeth?

#### Interviewer instructions

Record for each.

used to clean teeth: Thread (dental floss) (o12d)

File: cok2012

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 1-2

Valid cases: 0  
Invalid: 0

#### Literal question

Do you use any of the following to clean your teeth?

#### Interviewer instructions

Record for each.

used to clean teeth: Other (o12g)

File: cok2012

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 1-2

Valid cases: 0  
Invalid: 0

#### Literal question

Do you use any of the following to clean your teeth?

#### Interviewer instructions

Record for each.

specify other item to clean teeth (o12other)

File: cok2012

#### Overview

Type: Discrete  
Format: character  
Width: 29

Valid cases: 0  
Invalid: 0

#### Literal question

Do you use any of the following to clean your teeth?

#### Interviewer instructions

specify other item to clean teeth (o12other)

File: cok2012

Record for each.

had problem in past 12 mos: Difficulty in chewing foods (o13a)

File: cok2012

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 1-2

Valid cases: 0  
Invalid: 0

#### Literal question

Have you experienced any of the following problems during the past 12 months because of the state of your teeth?

#### Interviewer instructions

Record for each.

had problem in past 12 mos: Difficulty with speech/trouble pronouncing words (o13b)

File: cok2012

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 1-2

Valid cases: 0  
Invalid: 0

#### Literal question

Have you experienced any of the following problems during the past 12 months because of the state of your teeth?

#### Interviewer instructions

Record for each.

had problem in past 12 mos: Felt tense because of problems with teeth or mouth (o13c)

File: cok2012

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 1-2

Valid cases: 0  
Invalid: 0

#### Literal question

Have you experienced any of the following problems during the past 12 months because of the state of your teeth?

#### Interviewer instructions

Record for each.

had problem in past 12 mos: Avoid smiling because of teeth (o13e)

File: cok2012

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-2

Valid cases: 0  
Invalid: 0

#### Literal question

Have you experienced any of the following problems during the past 12 months because of the state of your teeth?

#### Interviewer instructions

Record for each.

had problem in past 12 mos: Embarrassed about appearance of teeth (o13d)

File: cok2012

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 1-2

Valid cases: 0  
Invalid: 0

#### Literal question

Have you experienced any of the following problems during the past 12 months because of the state of your teeth?

#### Interviewer instructions

Record for each.

had problem in past 12 mos: Sleep is often interrupted (o13f)

File: cok2012

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 1-2

Valid cases: 0  
Invalid: 0

#### Literal question

Have you experienced any of the following problems during the past 12 months because of the state of your teeth?

#### Interviewer instructions

Record for each.

had problem in past 12 mos: Days not at work because of teeth or mouth (o13g)

File: cok2012

#### Overview

had problem in past 12 mos: Days not at work because of teeth or mouth (o13g)

File: cok2012

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 1-2

Valid cases: 0  
Invalid: 0

**Literal question**

Have you experienced any of the following problems during the past 12 months because of the state of your teeth?

**Interviewer instructions**

Record for each.

had problem in past 12 mos: Difficulty doing usual activities (o13h)

File: cok2012

**Overview**

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 1-2

Valid cases: 0  
Invalid: 0

**Literal question**

Have you experienced any of the following problems during the past 12 months because of the state of your teeth?

**Interviewer instructions**

Record for each.

had problem in past 12 mos: Less tolerant of spouse or people close to you (o13i)

File: cok2012

**Overview**

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 1-2

Valid cases: 0  
Invalid: 0

**Literal question**

Have you experienced any of the following problems during the past 12 months because of the state of your teeth?

**Interviewer instructions**

Record for each.

had problem in past 12 mos: Reduced participation in social activities (o13j)

File: cok2012

**Overview**

## had problem in past 12 mos: Reduced participation in social activities (o13j)

File: cok2012

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 1-2

Valid cases: 0  
Invalid: 0

### Literal question

Have you experienced any of the following problems during the past 12 months because of the state of your teeth?

### Interviewer instructions

Record for each.

## BP measured (h1)

File: cok2012

### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 1-2

Valid cases: 0  
Invalid: 0

### Literal question

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

## told had high BP (h2a)

File: cok2012

### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 1-2

Valid cases: 0  
Invalid: 0

### Literal question

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

## told had high BP in past 12 mos (h2b)

File: cok2012

### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-2

Valid cases: 0  
Invalid: 0

### Literal question

Have you been told in the past 12 months?

## currently receiving for high BP: drugs (h3a)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Are you currently receiving any of the following treatments/advice for high blood pressure prescribed by a doctor or other health worker?

## currently receiving for high BP: advice to reduce salt intake (h3b)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Are you currently receiving any of the following treatments/advice for high blood pressure prescribed by a doctor or other health worker?

## currently receiving for high BP: advice/treatment to lose weight (h3c)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Are you currently receiving any of the following treatments/advice for high blood pressure prescribed by a doctor or other health worker?

## currently receiving for high BP: advice/treatment to stop smoking (h3d)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Are you currently receiving any of the following treatments/advice for high blood pressure prescribed by a doctor or other health worker?

currently receiving for high BP: advice/treatment to exercise more (h3e)

File: cok2012

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-2

Valid cases: 0  
Invalid: 0

#### Literal question

Are you currently receiving any of the following treatments/advice for high blood pressure prescribed by a doctor or other health worker?

seen trad'l healer for high BP in past 12 mos (h4)

File: cok2012

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-2

Valid cases: 0  
Invalid: 0

#### Literal question

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

taking trad'l meds for high BP (h5)

File: cok2012

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-2

Valid cases: 0  
Invalid: 0

#### Literal question

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

gluc measured (h6)

File: cok2012

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 1-2

Valid cases: 0  
Invalid: 0

#### Literal question

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

## told had high gluc (h7a)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-2

Valid cases: 0  
 Invalid: 0

**Literal question**

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

## told had high gluc in past 12 mos (h7b)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Have you been told in the past 12 months?

## currently receiving for high gluc: insulin (h8a)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Are you currently receiving any of the following treatments/advice for diabetes prescribed by a doctor or other health worker?

## currently receiving for high gluc: drugs (h8b)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Are you currently receiving any of the following treatments/advice for diabetes prescribed by a doctor or other health worker?

## currently receiving for high gluc: special diet (h8c)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Are you currently receiving any of the following treatments/advice for diabetes prescribed by a doctor or other health worker?

## currently receiving for high gluc: advice/treatment to lose weight (h8d)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Are you currently receiving any of the following treatments/advice for diabetes prescribed by a doctor or other health worker?

## currently receiving for high gluc: advice/treatment to stop smoking (h8e)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Are you currently receiving any of the following treatments/advice for diabetes prescribed by a doctor or other health worker?

## currently receiving for high gluc: advice/treatment to exercise more (h8f)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-2

Valid cases: 0  
 Invalid: 0

**Literal question**

currently receiving for high gluc: advice/treatment to exercise more (h8f)

File: cok2012

Are you currently receiving any of the following treatments/advice for diabetes prescribed by a doctor or other health worker?

seen trad'l healer for high gluc in past 12 mos (h9)

File: cok2012

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-2

Valid cases: 0  
Invalid: 0

#### Literal question

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

taking trad'l meds for high gluc (h10)

File: cok2012

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-2

Valid cases: 0  
Invalid: 0

#### Literal question

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

chol measured (l1a)

File: cok2012

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 1-2

Valid cases: 0  
Invalid: 0

#### Literal question

Have you ever had your cholesterol measured by a doctor or other health worker?

told had high chol (l2a)

File: cok2012

#### Overview

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-2

Valid cases: 0  
Invalid: 0

## told had high chol (l2a)

File: cok2012

**Literal question**

Have you ever been told by a doctor or other health worker that you have raised total cholesterol levels?

## told had high chol in past 12 mos (l2b)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Have you been told in the past 12 months?

## currently receiving for high chol: oral medication (l3a)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Are you currently receiving any of the following treatments/advice for raised cholesterol prescribed by a doctor or other health worker?

## currently receiving for high chol: special diet (l3b)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Special prescribed diet

## height device ID (m2a)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-888

Valid cases: 0  
 Invalid: 0

## height device ID (m2a)

File: cok2012

**Literal question**

Device IDs for height and weight

## weight device ID (m2b)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-888

Valid cases: 0  
 Invalid: 0

**Literal question**

Device IDs for height and weight

## height (cm) (m3)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 100-888.8

Valid cases: 0  
 Invalid: 0

**Literal question**

Height

## weight (kg) (m4)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 49.1-888.8

Valid cases: 0  
 Invalid: 0

**Literal question**

Weight

## pregnant (m5)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-2

Valid cases: 0  
 Invalid: 0

**Universe**

## pregnant (m5)

File: cok2012

Women

**Pre question**

For women:

**Literal question**

Are you pregnant?

## waist circumference device ID (m6)

File: cok2012

**Overview**

Type: Continuous

Format: numeric

Width: 10

Decimals: 0

Range: 0-99

Valid cases: 0

Invalid: 0

**Literal question**

Device ID for waist

## waist circumference (cm) (m7)

File: cok2012

**Overview**

Type: Continuous

Format: numeric

Width: 10

Decimals: 0

Range: 36-888.8

Valid cases: 0

Invalid: 0

**Literal question**

Waist circumference

## BP device ID (m9)

File: cok2012

**Overview**

Type: Continuous

Format: numeric

Width: 10

Decimals: 0

Range: 0-98

Valid cases: 0

Invalid: 0

**Literal question**

Device ID for blood pressure

## cuff size (m10)

File: cok2012

**Overview**

cuff size (m10)

File: cok2012

Type: Discrete  
 Format: numeric  
 Width: 11  
 Decimals: 0  
 Range: 1-88

Valid cases: 0  
 Invalid: 0

**Literal question**

Cuff size used

BP reading 1: systolic (m11a)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 69-888

Valid cases: 0  
 Invalid: 0

**Literal question**

Reading 1

BP reading 1: diastolic (m11b)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 36-888

Valid cases: 0  
 Invalid: 0

**Literal question**

Reading 1

BP reading 2: systolic (m12a)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 92-888

Valid cases: 0  
 Invalid: 0

**Literal question**

Reading 2

BP reading 2: diastolic (m12b)

File: cok2012

**Overview**

## BP reading 2: diastolic (m12b)

File: cok2012

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 44-888

Valid cases: 0  
 Invalid: 0

**Literal question**

Reading 2

## BP reading 3: systolic (m13a)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 77-888

Valid cases: 0  
 Invalid: 0

**Literal question**

Reading 3

## BP reading 3: diastolic (m13b)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 46-888

Valid cases: 0  
 Invalid: 0

**Literal question**

Reading 3

## took raised BP meds in past 2 weeks (m14)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-77

Valid cases: 0  
 Invalid: 0

**Literal question**

During the past two weeks, have you been treated for raised blood pressure with drugs (medication) prescribed by a doctor or other health worker?

## ate/drank in past 12 hours (fasting status) (b1)

File: cok2012

**Overview**

ate/drank in past 12 hours (fasting status) (b1)

File: cok2012

Type: Discrete  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 1-2

Valid cases: 0  
Invalid: 0

**Literal question**

During the past 12 hours have you had anything to eat or drink, other than water?

time blood sample taken: hour (b4a)

File: cok2012

**Overview**

Type: Continuous  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-24

Valid cases: 0  
Invalid: 0

**Literal question**

Time of day blood specimen taken (24 hour clock)

time blood sample taken: minute (b4b)

File: cok2012

**Overview**

Type: Continuous  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-59

Valid cases: 0  
Invalid: 0

**Literal question**

Time of day blood specimen taken (24 hour clock)

gluc device ID (b3)

File: cok2012

**Overview**

Type: Continuous  
Format: numeric  
Width: 10  
Decimals: 0  
Range: 0-99

Valid cases: 0  
Invalid: 0

**Literal question**

Device ID

fasting blood glucose (mmol/l) (b5)

File: cok2012

**Overview**

## fasting blood glucose (mmol/l) (b5)

File: cok2012

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-33.3

Valid cases: 0  
 Invalid: 0

**Literal question**

Fasting blood glucose

## took insulin today (b6)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Today, have you taken insulin or other drugs (medication) that have been prescribed by a doctor or other health worker for raised blood glucose?

## chol device ID (b7)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-90

Valid cases: 0  
 Invalid: 0

**Literal question**

Device ID

## total cholesterol (mmol/l) (b8)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 3.88-77.77

Valid cases: 0  
 Invalid: 0

**Literal question**

Total cholesterol

## chol meds taken in past 2 weeks (b9)

File: cok2012

**Overview**

## chol meds taken in past 2 weeks (b9)

File: cok2012

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-77

Valid cases: 0  
 Invalid: 0

**Literal question**

During the past two weeks, have you been treated for raised cholesterol with drugs (medication) prescribed by a doctor or other health worker?

## stratum (stratum)

File: cok2012

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-1

Valid cases: 0  
 Invalid: 0

## psu (psu)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 1-528

Valid cases: 0  
 Invalid: 0

## final analysis weight for step 1 (interview) - pop adjustment only (wstep1)

File: cok2012

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0.6117198-12.61979

Valid cases: 0  
 Invalid: 0

## final analysis weight for step 2 (physical measures) - pop adjustment only (wstep2)

File: cok2012

**Overview**

## final analysis weight for step 2 (physical measures) - pop adjustment only (wstep2)

File: cok2012

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0.7039385-10.98964

Valid cases: 0  
 Invalid: 0

## final analysis weight for step 3 (biochemical measures) - pop adjustment only (wstep3)

File: cok2012

### Overview

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0.7039385-10.98964

Valid cases: 0  
 Invalid: 0

## age for analysis (age)

File: cok2012

### Overview

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 18-64

Valid cases: 0  
 Invalid: 0

## ageranges for which survey was designed (agerange)

File: cok2012

### Overview

Type: Discrete  
 Format: character  
 Width: 5

Valid cases: 0  
 Invalid: 0

## sex (sex)

File: cok2012

### Overview

Type: Discrete  
 Format: character  
 Width: 5

Valid cases: 0  
 Invalid: 0

# Documentation

## Questionnaires

### Questionnaire - Cook Islands 2012 STEPS

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Title	Questionnaire - Cook Islands 2012 STEPS
Author(s)	Cook Islands Statistics Office.
Date	2012-01-01
Country	Cook Isld.
Language	English
Description	This file is the questionnaire of the 2012 Cook Islands STEPS survey. It contains 5 different sections: -Survey Information; -Demographic Information; -Behavioural Measurements; -Physical Measurements; -Biochemical Measurements.
Filename	C:/Users/olivierm/OneDrive - SPC/Olivier Menaouer/NADA/Cook Islands/SPC_COK_2012_STEPS_v01_M/Doc/Questionnaires/Questionnaire - Cook Islands STEPS_Instrument 2012.pdf

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## Technical documents

### Generic STEPS Questionnaire (version 2.2)

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Title	Generic STEPS Questionnaire (version 2.2)
Author(s)	Cook Islands Statistics Office.
Date	2012-01-01
Country	Cook Isld.
Language	English
Description	This file is the Generic WHO STEPS Instrument used for the development of the survey.
Filename	C:/Users/olivierm/OneDrive - SPC/Olivier Menaouer/NADA/Cook Islands/SPC_COK_2012_STEPS_v01_M/Doc/Technical/STEPS_Instrument_V2.2.pdf

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