

# STEPS 2016

**Ministry of Health, National Institute of Health**

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visit\_data\_catalog\_at: <http://catalog.ihsn.org/>

## Identification

SURVEY ID NUMBER  
ARM\_2016\_STEPS\_v01\_M

TITLE  
STEPS 2016

COUNTRY

Name	Country code
Armenia	ARM

STUDY TYPE  
STEPS

SERIES INFORMATION  
This is the first STEPS conducted by Armenia.

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

KIND OF DATA  
Sample survey data [ssd]

UNIT OF ANALYSIS  
Individuals

## Version

VERSION DESCRIPTION  
Public-use dataset

## Scope

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, history of cardiovascular diseases, lifestyle advice, and cervical cancer screening. Additionally, the following measures were taken: blood pressure, height, weight, waist circumference, hip circumference, heart rate, fasting blood glucose, total cholesterol, HDL cholesterol, urinary sodium and urinary creatinine. Finally, the following optional modules were included: tobacco policy.

TOPICS

Topic	Vocabulary
STEPS	Survey

KEYWORDS

Keyword
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
HDL cholesterol
tobacco policy

## Coverage

### GEOGRAPHIC COVERAGE

National

### UNIVERSE

Adults aged 18-69 years.

## Producers and sponsors

### PRIMARY INVESTIGATORS

Name
Ministry of Health
National Institute of Health

### PRODUCERS

Name	Role
International Center for Human Development	technical assistance in data collection and analysis

## Sampling

### SAMPLING PROCEDURE

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

### RESPONSE RATE

The overall response rate was 42%.

## WEIGHTING

Analysis weights were calculated by taking the inverse of the probability of selection of each participant. These weights were adjusted for differences in the age-sex composition of the sample population as compared to the target population.

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. Additionally, some countries perform subsampling for Step 2 and/or Step 3. When no subsampling is done and response rates do not differ across Steps of the survey, the 3 weight variables will be the same.

## data\_collection

## DATES OF DATA COLLECTION

Start	End
2016-09	2016-12

## DATA COLLECTION MODE

Face-to-face [f2f]

## Access policy

## CONTACTS

Name	Affiliation	Email	URL
NCD Surveillance Team	World Health Organization	ncdmonitoring@who.int	<a href="#">Link</a>

## ACCESS CONDITIONS

The user undertakes:

- (1) to acknowledge the data source.
- (2) to share any planned publications with WHO prior to publication.
- (3) to offer co-authorship of any reports or publications using the survey results to the coordinator of the survey.
- (4) to use the data for non-commercial, not-for-profit public health purposes only.

## CITATION REQUIREMENTS

Publications based on STEPS data should cite the survey report (if available) and acknowledge the data source in the following manner:

"This paper uses data from the [country] [year] STEPS survey, implemented by [implementing agency] with the support of the World Health Organization."

## ACCESS AUTHORITY

Name	Affiliation	Email	URL
NCD Surveillance Team	World Health Organization	ncdmonitoring@who.int	<a href="#">Link</a>

## Disclaimer and copyrights

## DISCLAIMER

The data is being distributed without warranty of any kind. The responsibility for the use of the data lies with the user. In no event shall the World Health Organization be liable for damages arising from its use.

## Metadata production

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### DDI DOCUMENT ID

DDI\_ARM\_2016\_STEPS\_v01\_M

### PRODUCERS

Name	Abbreviation	Affiliation	Role
Melanie Cowan		World Health Organization	Documentation of data
Development Economics Data Group	DECDG	The World Bank	Metadata adapted for World Bank Microdata Library

### DATE OF METADATA PRODUCTION

2018-09-25

### DDI DOCUMENT VERSION

Identical to a metadata (ARM\_2016\_STEPS\_v01) published on WHO NCD microdata repository (<http://extranet.who.int/ncdsmicrodata/index.php/catalog>). Some of the metadata fields have been edited.

**data\_dictionary**

<b>Data file</b>	<b>Cases</b>	<b>variables</b>
<b>arm2016</b> National public-use dataset	2349	198



**Data file: arm2016**

National public-use dataset

Cases: 2349

variables: 198

**variables**

ID	Name	Label	Question
V415	pid	unique participant identifier	
V416	wstep1	final analysis weight for step 1 variables (interview)	
V417	wstep2	final analysis weight for step 2 variables (physical measures)	
V418	wstep3	final analysis weight for step 3 variables (biochemical measures)	
V419	psu	psu	
V420	stratum	stratum	
V422	agerange	ageranges for which survey was designed	
V427	i6	interview language	
V421	age	age for analysis	
V423	sex	sex	
V434	c4	yrs of education	
V435	c5	highest level of education	
V436	c7	marital status	
V437	c8	work status	
V438	c9	adults older than 18yrs in household	
V439	c10	household earnings amount	
V440	c10type	household earnings: time period	
V441	c11	estimated household income (range)	
V442	t1	current smoking	
V443	t2	current daily smoking	
V444	t3	age started smoking	
V445	t4	time since started smoking	
V446	t4type	time since started smoking - unit of time	
V447	t5a	manufactured cigs smoked per day	
V448	t5aw	manufactured cigs smoked per week	
V449	t5b	hand-rolled cigs smoked per day	
V450	t5bw	hand-rolled cigs smoked per week	
V451	t5c	pipes smoked per day	
V452	t5cw	pipes smoked per week	
V453	t5d	cigars smoked per day	
V454	t5dw	cigars smoked per week	
V455	t5e	shisha sessions per day	
V456	t5ew	shisha sessions per week	
V457	t5f	other smoked per day	
V458	t5fw	other smoked per week	
V459	t6	stop smoking attempt in past 12 mos	
V460	t7	advised by MD to stop smoking	



ID	Name	Label	Question
V461	t8	past smoking	
V462	t9	past daily smoking	
V463	t10	age quit smoking	
V464	t11	time since quitting smoking	
V465	t11type	time since quitting smoking - unit of time	
V466	t12	current smokeless tobacco use	
V467	t13	current daily smokeless tobacco use	
V468	t14a	Snuff, by mouth times per day	
V469	t14aw	Snuff, by mouth times per week	
V470	t14b	Snuff, by nose times per day	
V471	t14bw	Snuff, by nose times per week	
V472	t14c	Chewing tobacco times per day	
V473	t14cw	Chewing tobacco times per week	
V474	t14d	Betel, quid times per day	
V475	t14dw	Betel, quid times per week	
V476	t14e	other smokeless product per day	
V477	t14ew	other smokeless product per week	
V478	t15	past smokeless use	
V479	t16	past daily smokeless use	
V480	t17	exposed to smoke in home	
V481	t18	exposed to smoke at work	
V482	tp1a	notice info on dangers of smoking in newspapers, magazines, internet	
V483	tp1b	notice info on dangers of smoking on TV	
V484	tp1c	notice info on dangers of smoking on radio	
V485	tp2	noticed cig ads	
V486	tp3a	notice cig promos: free samples	
V487	tp3b	notice cig promos: cigs on sale	
V488	tp3c	notice cig promos: coupons	
V489	tp3d	notice cig promos: free gifts	
V490	tp3e	notice cig promos: branded clothing	
V491	tp3f	notice cig promos: in the mail	
V492	tp4	noticed health warnings on cig packs	
V493	tp5	thought about quitting due to health warning	
V494	tp6	number of cigs bought last purchase	
V495	tp7	price paid for last cig purchase	
V496	a1	ever drank alcohol	
V497	a2	drank alcohol in past 12 mos	
V498	a3	stopped drinking due to health reasons	
V499	a4	freq drinking in past 12 mos	
V500	a5	drank alcohol in past 30 days	
V501	a6	number drinking occasions past 30 days	
V502	a7	average number drinks per occasion past 30 days	
V503	a8	largest number drinks past 30 days	
V504	a9	times drank 6+ drinks in single occasion past 30 days	
V505	a10a	number of drinks consumed last Monday	

ID	Name	Label	Question
V506	a10b	number of drinks consumed last Tuesday	
V507	a10c	number of drinks consumed last Wednesday	
V508	a10d	number of drinks consumed last Thursday	
V509	a10e	number of drinks consumed last Friday	
V510	a10f	number of drinks consumed last Saturday	
V511	a10g	number of drinks consumed last Sunday	
V512	a11	drank undeclared alcohol in past 7 days	
V513	a12a	number of homebrewed spirits in past 7 days	
V514	a12b	number of homebrewed beer or wine in past 7 days	
V515	a12c	number of drinks from over the border in past 7 days	
V516	a12d	number of drinks of alcohol not intended for consumption in past 7 days	
V517	a12e	number of drinks of other untaxed alcohol in past 7 days	
V518	d1	days fruit eaten per week	
V519	d2	servings fruit eaten per day	
V520	d3	days veg eaten per week	
V521	d4	servings veg eaten per day	
V522	d5	adding salt when eating	
V523	d6	adding salt when cooking	
V524	d7	eating processed foods high in salt	
V525	d8	how much salt consumed	
V526	d9	importance lowering salt	
V527	d10	can excess salt hurt health	
V528	d11a	limit processed food consumption	
V529	d11b	look at salt content on labels	
V530	d11c	buy low salt alternative	
V531	d11d	use spices instead of salt	
V532	d11e	avoid eating out	
V533	d11f	do other things to control salt intake	
V534	d12	oil used most often	
V535	d13	meals per week outside home	
V536	p1	vig activity at work	
V537	p2	vig activity at work: days per week	
V538	p3a	vig activity at work: hours per day	
V539	p3b	vig activity at work: mins per day	
V540	p4	mod activity at work	
V541	p5	mod activity at work: days per week	
V542	p6a	mod activity at work: hours per day	
V543	p6b	mod activity at work: mins per day	
V544	p7	active transport	
V545	p8	active transport: days per week	
V546	p9a	active transport: hours per day	
V547	p9b	active transport: mins per day	
V548	p10	vig leisure activity	
V549	p11	vig leisure activity: days per week	
V550	p12a	vig leisure activity: hours per day	

ID	Name	Label	Question
V551	p12b	vig leisure activity: mins per day	
V552	p13	mod leisure activity	
V553	p14	mod leisure activity: days per week	
V554	p15a	mod leisure activity: hours per day	
V555	p15b	mod leisure activity: mins per day	
V556	p16a	sedentary time: hours per day	
V557	p16b	sedentary time: mins per day	
V558	h1	BP measured	
V559	h2a	told had high BP	
V560	h2b	told had high BP in past 12 mos	
V561	h3	taken meds for high BP	
V562	h4	seen trad'l healer for high BP	
V563	h5	taking trad'l meds for high BP	
V564	h6	gluc measured	
V565	h7a	told had high gluc	
V566	h7b	told had high gluc in past 12 mos	
V567	h8	taken meds for high gluc	
V568	h9	taking insulin for high gluc	
V569	h10	seen trad'l healer for high gluc	
V570	h11	taking trad'l meds for high gluc	
V571	h12	chol measured	
V572	h13a	told had high chol	
V573	h13b	told had high chol in past 12 mos	
V574	h14	taken meds for high chol	
V575	h15	seen trad'l healer for high chol	
V576	h16	taking trad'l meds for high chol	
V577	h17	had heart attack or stroke	
V578	h18	currently taking aspirin	
V579	h19	currently taking statins	
V580	h20a	advised to not smoke	
V581	h20b	advised to reduce salt	
V582	h20c	advised to eat fruit/veg	
V583	h20d	advised to reduce fat	
V584	h20e	advised to do pa	
V585	h20f	advised to lose weight	
V586	cx1	cerv cancer screening	
V587	m1	interviewer ID	
V588	m2	BP device ID	
V589	m4a	BP reading 1: systolic	
V590	m4b	BP reading 1: diastolic	
V591	m16a	heart rate reading 1	
V592	m5a	BP reading 2: systolic	
V593	m5b	BP reading 2: diastolic	
V594	m16b	heart rate reading 2	
V595	m6a	BP reading 3: systolic	

ID	Name	Label	Question
V596	m6b	BP reading 3: diastolic	
V597	m16c	heart rate reading 3	
V598	m7	took raised BP meds in past 2 weeks	
V599	m8	pregnant	
V600	m9	interviewer ID	
V601	m10a	height device ID	
V602	m10b	weight device ID	
V603	m11	height (cm)	
V604	m12	weight (kg)	
V605	m13	waist circ device ID	
V606	m14	waist circumference (cm)	
V607	m15	hip circumference (cm)	
V608	b1	ate/drank in past 12 hours (fasting status)	
V609	b2	blood measures technician ID	
V610	b3	gluc device ID	
V611	b4	time blood sample taken	
V612	b5	fasting blood glucose (mmol/l)	
V613	b6	took insulin today	
V614	b7	lipids device ID	
V615	b8	total cholesterol (mmol/l)	
V616	b9	chol meds taken in past 2 weeks	
V617	b10	fasting prior to urine collection	
V618	b13	time urine sample taken	
V619	b14	urinary sodium	
V620	b15	urinary creatinine	
V621	b17	HDL chol (mmol/l)	

total: 198



**PID: unique participant identifier****Data file: arm2016****Overview**

Valid: 2349   Invalid: 0   Minimum: 1   Maximum: 2376   Mean: 1183.745   Standard deviation: 684.24  
 Type: Continuous   Decimal: 0   Width: 8   Range: 1 - 2376   Format: Numeric

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**WSTEP1: final analysis weight for step 1 variables (interview)****Data file: arm2016****Overview**

Valid: 2349   Invalid: 0   Minimum: 179.58   Maximum: 7449.94   Mean: 1056.641   Standard deviation: 845.506  
 Type: Continuous   Decimal: 0   Width: 8   Range: 179.580001831055 - 7449.93994140625   Format: Numeric  
 Weighted: yes

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**WSTEP2: final analysis weight for step 2 variables (physical measures)****Data file: arm2016****Overview**

Valid: 2349   Invalid: 0   Minimum: 179.58   Maximum: 7449.94   Mean: 1056.641   Standard deviation: 845.506  
 Type: Continuous   Decimal: 0   Width: 8   Range: 179.580001831055 - 7449.93994140625   Format: Numeric  
 Weighted: yes

---

**WSTEP3: final analysis weight for step 3 variables (biochemical measures)****Data file: arm2016****Overview**

Valid: 2349   Invalid: 0   Minimum: 190.81   Maximum: 13300.46   Mean: 1209.174   Standard deviation: 1272.079  
 Type: Continuous   Decimal: 0   Width: 8   Range: 190.809997558594 - 13300.4599609375   Format: Numeric  
 Weighted: yes

---

**PSU: psu****Data file: arm2016****Overview**

Valid: 2349   Invalid: 0   Minimum: 1   Maximum: 113.4   Mean: 69.799   Standard deviation: 34.555  
 Type: Continuous   Decimal: 0   Width: 8   Range: 1 - 113.400001525879   Format: Numeric

---

**STRATUM: stratum****Data file: arm2016**

## Overview

Valid: 2349 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	urban	1543	65.7%
2	rural	806	34.3%

## AGE: age for analysis

Data file: arm2016

## Overview

Valid: 2349 Invalid: 0 Minimum: 18 Maximum: 69 Mean: 44.019 Standard deviation: 14.722  
 Type: Continuous Decimal: 0 Width: 8 Range: 18 - 69 Format: Numeric

## AGERANGE: ageranges for which survey was designed

Data file: arm2016

## Overview

Valid: 2349 Invalid: 0  
 Type: Discrete Width: 5 Range: - Format: character

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
18-44		1164	49.6%
45-69		1185	50.4%

## SEX: sex

Data file: arm2016

## Overview

Valid: 2349 Invalid: 0  
 Type: Discrete Width: 5 Range: - Format: character

## Questions and instructions

## CATEGORIES

Value	Category	Cases	
Men		736	31.3%
Women		1613	68.7%

**I6: interview language****Data file: arm2016****Overview**

Valid: 2349 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	english	0	0%
2	armenian	2343	99.7%
3	russian	6	0.3%

**C4: yrs of education****Data file: arm2016****Overview**

Valid: 2349 Invalid: 0 Minimum: 0 Maximum: 77 Mean: 11.885 Standard deviation: 2.897

Type: Continuous Decimal: 0 Width: 8 Range: 0 - 77 Format: Numeric

**C5: highest level of education****Data file: arm2016****Overview**

Valid: 2349 Invalid: 0

Type: Discrete Decimal: 0 Width: 28 Range: 1 - 7 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	No formal schooling	13	0.6%
2	Less than primary school	7	0.3%
3	Primary school completed	24	1%



4	Secondary school completed	1058	45%
5	High school completed	689	29.3%
6	College/University completed	550	23.4%
7	Post graduate degree	8	0.3%

## C7: marital status

Data file: arm2016

### Overview

Valid: 2349 Invalid: 0

Type: Discrete Decimal: 0 Width: 17 Range: 1 - 88 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Never married	365	15.5%
2	Currently married	1631	69.4%
3	Separated	43	1.8%
4	Divorced	79	3.4%
5	Widowed	199	8.5%
6	Cohabiting	24	1%
88	Refused	8	0.3%

## C8: work status

Data file: arm2016

### Overview

Valid: 2349 Invalid: 0

Type: Discrete Decimal: 0 Width: 27 Range: 1 - 88 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Government employee	387	16.5%
2	Non-government employee	314	13.4%
3	Self-employed	32	1.4%
4	Non-paid	8	0.3%
5	Student	91	3.9%

6	Homemaker	695	29.6%
7	Retired	239	10.2%
8	Unemployed (able to work)	467	19.9%
9	Unemployed (unable to work)	100	4.3%
88	Refused	16	0.7%

## C9: adults older than 18yrs in household

Data file: arm2016

### Overview

Valid: 2349 Invalid: 0 Minimum: 1 Maximum: 77 Mean: 2.77 Standard deviation: 2.489  
 Type: Continuous Decimal: 0 Width: 8 Range: 1 - 77 Format: Numeric

## C10: household earnings amount

Data file: arm2016

### Overview

Valid: 1772 Invalid: 577 Minimum: 1 Maximum: 25000000 Mean: 208712.242 Standard deviation: 924235.162  
 Type: Continuous Decimal: 0 Width: 8 Range: 1 - 25000000 Format: Numeric

## C10TYPE: household earnings: time period

Data file: arm2016

### Overview

Valid: 2347 Invalid: 0  
 Type: Discrete Width: 10 Range: - Format: character

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
don't know		304	13%
month		1674	71.3%
refused		271	11.5%
week		5	0.2%
year		93	4%

**C11: estimated household income (range)****Data file: arm2016****Overview**

Valid: 577 Invalid: 1772

Type: Discrete Decimal: 0 Width: 21 Range: 1 - 88 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	< 43 thousand AMD	29	5%
2	43 - 59 thousand AMD	17	2.9%
3	60 - 69 thousand AMD	14	2.4%
4	70 - 80 thousand AMD	37	6.4%
5	>80 thousand AMD	135	23.4%
77	Don't Know	126	21.8%
88	Refused	219	38%
Sysmiss		1772	

**T1: current smoking****Data file: arm2016****Overview**

Valid: 2349 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	yes	416	17.7%
2	no	1933	82.3%
77	don't know	0	0%

**T2: current daily smoking****Data file: arm2016****Overview**

Valid: 416 Invalid: 1933

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	yes	397	95.4%
2	no	19	4.6%
77	don't know	0	0%
Sysmiss		1933	

### T3: age started smoking

Data file: arm2016

#### Overview

Valid: 416    Invalid: 1933    Minimum: 8    Maximum: 77    Mean: 19.962    Standard deviation: 9.693  
 Type: Continuous    Decimal: 0    Width: 8    Range: 8 - 77    Format: Numeric

### T4: time since started smoking

Data file: arm2016

#### Overview

Valid: 0    Invalid: 2349  
 Type: Discrete    Decimal: 0    Width: 8    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
Sysmiss	

### T4TYPE: time since started smoking - unit of time

Data file: arm2016

#### Overview

Valid: 8    Invalid: 2341  
 Type: Discrete    Decimal: 0    Width: 8    Range: 77 - 77    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
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77		8	100%
Sysmiss		2341	

## T5A: manufactured cigs smoked per day

Data file: arm2016

### Overview

Valid: 397 Invalid: 1952 Minimum: 0 Maximum: 50 Mean: 22.35 Standard deviation: 12.724  
Type: Continuous Decimal: 0 Width: 8 Range: 0 - 50 Format: Numeric

## T5AW: manufactured cigs smoked per week

Data file: arm2016

### Overview

Valid: 41 Invalid: 2308 Minimum: 0 Maximum: 50 Mean: 7.195 Standard deviation: 12.333  
Type: Continuous Decimal: 0 Width: 8 Range: 0 - 50 Format: Numeric

## T5B: hand-rolled cigs smoked per day

Data file: arm2016

### Overview

Valid: 396 Invalid: 1953 Minimum: 0 Maximum: 40 Mean: 0.328 Standard deviation: 3.507  
Type: Continuous Decimal: 0 Width: 8 Range: 0 - 40 Format: Numeric

## T5BW: hand-rolled cigs smoked per week

Data file: arm2016

### Overview

Valid: 413 Invalid: 1936 Minimum: 0 Maximum: 56 Mean: 0.153 Standard deviation: 2.776  
Type: Continuous Decimal: 0 Width: 8 Range: 0 - 56 Format: Numeric

## T5C: pipes smoked per day

Data file: arm2016

### Overview

Valid: 396 Invalid: 1953  
Type: Discrete Decimal: 0 Width: 8 Range: 0 - 0 Format: Numeric

## Questions and instructions

Value	Category	Cases	
0		396	100%
Sysmiss		1953	

## T5CW: pipes smoked per week

Data file: arm2016

### Overview

Valid: 415 Invalid: 1934

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 8 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		414	99.8%
8		1	0.2%
Sysmiss		1934	

## T5D: cigars smoked per day

Data file: arm2016

### Overview

Valid: 394 Invalid: 1955

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 8 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		389	98.7%
7		1	0.3%
8		4	1%
Sysmiss		1955	

## T5DW: cigars smoked per week

Data file: arm2016

### Overview

Valid: 408 Invalid: 1941

Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 20    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		405	99.3%
1		1	0.2%
20		2	0.5%
Sysmiss		1941	

### T5E: shisha sessions per day

Data file: arm2016

#### Overview

Valid: 397    Invalid: 1952

Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		396	99.7%
1		1	0.3%
Sysmiss		1952	

### T5EW: shisha sessions per week

Data file: arm2016

#### Overview

Valid: 415    Invalid: 1934

Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 8    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		409	98.6%
1		4	1%
2		1	0.2%
8		1	0.2%

Sysmiss		1934	
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## T5F: other smoked per day

Data file: arm2016

### Overview

Valid: 397 Invalid: 1952

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		396	99.7%
1		1	0.3%
Sysmiss		1952	

## T5FW: other smoked per week

Data file: arm2016

### Overview

Valid: 415 Invalid: 1934

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 0 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		415	100%
Sysmiss		1934	

## T6: stop smoking attempt in past 12 mos

Data file: arm2016

### Overview

Valid: 416 Invalid: 1933

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

### Questions and instructions

#### CATEGORIES



Value	Category	Cases	
1	yes	153	36.8%
2	no	263	63.2%
77	don't know	0	0%
Sysmiss		1933	

## T7: advised by MD to stop smoking

Data file: arm2016

### Overview

Valid: 416 Invalid: 1933

Type: Discrete Decimal: 0 Width: 23 Range: 1 - 3 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	yes	94	22.6%
2	no	182	43.8%
3	no visit in past 12 mos	140	33.7%
Sysmiss		1933	

## T8: past smoking

Data file: arm2016

### Overview

Valid: 1933 Invalid: 416

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	yes	130	6.7%
2	no	1803	93.3%
77	don't know	0	0%
Sysmiss		416	

**T9: past daily smoking****Data file: arm2016****Overview**

Valid: 149    Invalid: 2200

Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 77    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	yes	114	76.5%
2	no	35	23.5%
77	don't know	0	0%
Sysmiss		2200	

**T10: age quit smoking****Data file: arm2016****Overview**

Valid: 130    Invalid: 2219    Minimum: 15    Maximum: 77    Mean: 42.685    Standard deviation: 16.659

Type: Continuous    Decimal: 0    Width: 8    Range: 15 - 77    Format: Numeric

**T11: time since quitting smoking****Data file: arm2016****Overview**

Valid: 4    Invalid: 2345

Type: Discrete    Decimal: 0    Width: 8    Range: 5 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
5		1	25%
6		1	25%
7		1	25%
8		1	25%
Sysmiss		2345	

**T11TYPE: time since quitting smoking - unit of time****Data file: arm2016****Overview**

Valid: 8    Invalid: 2341

Type: Discrete    Decimal: 0    Width: 8    Range: 77 - 77    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
77		8	100%
Sysmiss		2341	

**T12: current smokeless tobacco use****Data file: arm2016****Overview**

Valid: 2349    Invalid: 0

Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 77    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	yes	3	0.1%
2	no	2346	99.9%
77	don't know	0	0%

**T13: current daily smokeless tobacco use****Data file: arm2016****Overview**

Valid: 3    Invalid: 2346

Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 77    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	yes	1	33.3%
2	no	2	66.7%

77	don't know	0	0%
Sysmiss		2346	

## T14A: Snuff, by mouth times per day

Data file: arm2016

### Overview

Valid: 1 Invalid: 2348

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 0 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		1	100%
Sysmiss		2348	

## T14AW: Snuff, by mouth times per week

Data file: arm2016

### Overview

Valid: 3 Invalid: 2346

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 0 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		3	100%
Sysmiss		2346	

## T14B: Snuff, by nose times per day

Data file: arm2016

### Overview

Valid: 1 Invalid: 2348

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 0 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		1	100%
Sysmiss		2348	

## T14BW: Snuff, by nose times per week

Data file: arm2016

### Overview

Valid: 3 Invalid: 2346

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 0 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		3	100%
Sysmiss		2346	

## T14C: Chewing tobacco times per day

Data file: arm2016

### Overview

Valid: 1 Invalid: 2348

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 0 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		1	100%
Sysmiss		2348	

## T14CW: Chewing tobacco times per week

Data file: arm2016

### Overview

Valid: 3 Invalid: 2346

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 0 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		3	100%
Sysmiss		2346	

### T14D: Betel, quid times per day

Data file: arm2016

#### Overview

Valid: 1 Invalid: 2348

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 0 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		1	100%
Sysmiss		2348	

### T14DW: Betel, quid times per week

Data file: arm2016

#### Overview

Valid: 3 Invalid: 2346

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 0 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		3	100%
Sysmiss		2346	

### T14E: other smokeless product per day

Data file: arm2016

#### Overview

Valid: 1 Invalid: 2348

Type: Discrete    Decimal: 0    Width: 8    Range: 3 - 3    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
3		1	100%
Sysmiss		2348	

## T14EW: other smokeless product per week

Data file: arm2016

### Overview

Valid: 2    Invalid: 2347

Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 2    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		1	50%
2		1	50%
Sysmiss		2347	

## T15: past smokeless use

Data file: arm2016

### Overview

Valid: 2346    Invalid: 3

Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 77    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	yes	14	0.6%
2	no	2332	99.4%
77	don't know	0	0%
Sysmiss		3	

**T16: past daily smokeless use****Data file:** arm2016**Overview**

Valid: 16    Invalid: 2333

Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 77    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	yes	4	25%
2	no	12	75%
77	don't know	0	0%
Sysmiss		2333	

**T17: exposed to smoke in home****Data file:** arm2016**Overview**

Valid: 2349    Invalid: 0

Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 77    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	yes	1192	50.7%
2	no	1157	49.3%
77	don't know	0	0%

**T18: exposed to smoke at work****Data file:** arm2016**Overview**

Valid: 2349    Invalid: 0

Type: Discrete    Decimal: 0    Width: 25    Range: 1 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
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1	yes	406	17.3%
2	no	1350	57.5%
3	don't work in closed area	593	25.2%

### TP1A: notice info on dangers of smoking in newspapers, magazines, internet

Data file: arm2016

#### Overview

Valid: 2349 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	yes	517	22%
2	no	1721	73.3%
77	don't know	111	4.7%

### TP1B: notice info on dangers of smoking on TV

Data file: arm2016

#### Overview

Valid: 2349 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	yes	982	41.8%
2	no	1248	53.1%
77	don't know	119	5.1%

### TP1C: notice info on dangers of smoking on radio

Data file: arm2016

#### Overview

Valid: 2349 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	yes	176	7.5%
2	no	1970	83.9%
77	don't know	203	8.6%

### TP2: noticed cig ads

Data file: arm2016

#### Overview

Valid: 2349 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	yes	286	12.2%
2	no	1953	83.1%
77	don't know	110	4.7%

### TP3A: notice cig promos: free samples

Data file: arm2016

#### Overview

Valid: 2349 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	yes	70	3%
2	no	2073	88.3%
77	don't know	206	8.8%

**TP3B: notice cig promos: cigs on sale****Data file: arm2016****Overview**

Valid: 2349   Invalid: 0

Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 77   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	yes	113	4.8%
2	no	1989	84.7%
77	don't know	247	10.5%

**TP3C: notice cig promos: coupons****Data file: arm2016****Overview**

Valid: 2349   Invalid: 0

Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 77   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	yes	31	1.3%
2	no	2034	86.6%
77	don't know	284	12.1%

**TP3D: notice cig promos: free gifts****Data file: arm2016****Overview**

Valid: 2349   Invalid: 0

Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 77   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	yes	137	5.8%

2	no	1918	81.7%
77	don't know	294	12.5%

### TP3E: notice cig promos: branded clothing

Data file: arm2016

#### Overview

Valid: 2349 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	yes	25	1.1%
2	no	2022	86.1%
77	don't know	302	12.9%

### TP3F: notice cig promos: in the mail

Data file: arm2016

#### Overview

Valid: 2349 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	yes	14	0.6%
2	no	1995	84.9%
77	don't know	340	14.5%

### TP4: noticed health warnings on cig packs

Data file: arm2016

#### Overview

Valid: 416 Invalid: 1933

Type: Discrete Decimal: 0 Width: 34 Range: 1 - 77 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	303	72.8%
2	No	91	21.9%
3	Did not see any cigarette packages	0	0%
77	Don't know	22	5.3%
Sysmiss		1933	

### TP5: thought about quitting due to health warning

Data file: arm2016

#### Overview

Valid: 303 Invalid: 2046

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	yes	91	30%
2	no	208	68.6%
77	don't know	4	1.3%
Sysmiss		2046	

### TP6: number of cigs bought last purchase

Data file: arm2016

#### Overview

Valid: 416 Invalid: 1933 Minimum: 1 Maximum: 7777 Mean: 429.036 Standard deviation: 1697.285

Type: Continuous Decimal: 0 Width: 8 Range: 1 - 7777 Format: Numeric

### TP7: price paid for last cig purchase

Data file: arm2016

#### Overview

Valid: 395 Invalid: 1954 Minimum: 1 Maximum: 8888 Mean: 966.886 Standard deviation: 1408.146

Type: Continuous Decimal: 0 Width: 8 Range: 1 - 8888 Format: Numeric

**A1: ever drank alcohol****Data file: arm2016****Overview**

Valid: 2349 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	yes	1506	64.1%
2	no	843	35.9%
77	don't know	0	0%

**A2: drank alcohol in past 12 mos****Data file: arm2016****Overview**

Valid: 1506 Invalid: 843

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	yes	1210	80.3%
2	no	296	19.7%
77	don't know	0	0%
Sysmiss		843	

**A3: stopped drinking due to health reasons****Data file: arm2016****Overview**

Valid: 296 Invalid: 2053

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	yes	74	25%
2	no	222	75%
77	don't know	0	0%
Sysmiss		2053	

### A4: freq drinking in past 12 mos

Data file: arm2016

#### Overview

Valid: 1210 Invalid: 1139

Type: Discrete Decimal: 0 Width: 22 Range: 1 - 6 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Daily	31	2.6%
2	5-6 days per week	14	1.2%
3	3-4 days per week	21	1.7%
4	1-2 days per week	80	6.6%
5	1-3 days per month	281	23.2%
6	Less than once a month	783	64.7%
Sysmiss		1139	

### A5: drank alcohol in past 30 days

Data file: arm2016

#### Overview

Valid: 1210 Invalid: 1139

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	yes	657	54.3%

2	no	553	45.7%
77	don't know	0	0%
Sysmiss		1139	

### A6: number drinking occasions past 30 days

Data file: arm2016

#### Overview

Valid: 657 Invalid: 1692 Minimum: 1 Maximum: 77 Mean: 5.411 Standard deviation: 11.064  
Type: Continuous Decimal: 0 Width: 8 Range: 1 - 77 Format: Numeric

### A7: average number drinks per occasion past 30 days

Data file: arm2016

#### Overview

Valid: 657 Invalid: 1692 Minimum: 1 Maximum: 77 Mean: 4.011 Standard deviation: 10.627  
Type: Continuous Decimal: 0 Width: 8 Range: 1 - 77 Format: Numeric

### A8: largest number drinks past 30 days

Data file: arm2016

#### Overview

Valid: 657 Invalid: 1692 Minimum: 1 Maximum: 77 Mean: 5.481 Standard deviation: 12.925  
Type: Continuous Decimal: 0 Width: 8 Range: 1 - 77 Format: Numeric

### A9: times drank 6+ drinks in single occasion past 30 days

Data file: arm2016

#### Overview

Valid: 112 Invalid: 2237 Minimum: 0 Maximum: 77 Mean: 10.313 Standard deviation: 22.087  
Type: Continuous Decimal: 0 Width: 8 Range: 0 - 77 Format: Numeric

### A10A: number of drinks consumed last Monday

Data file: arm2016

#### Overview

Valid: 657 Invalid: 1692  
Type: Discrete Decimal: 0 Width: 8 Range: 0 - 20 Format: Numeric



## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		561	85.4%
1		55	8.4%
2		18	2.7%
3		11	1.7%
4		3	0.5%
5		1	0.2%
6		3	0.5%
8		1	0.2%
10		1	0.2%
14		1	0.2%
15		1	0.2%
20		1	0.2%
Sysmiss		1692	

## A10B: number of drinks consumed last Tuesday

Data file: arm2016

### Overview

Valid: 657 Invalid: 1692

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		574	87.4%
1		44	6.7%
2		15	2.3%
3		10	1.5%
4		1	0.2%
5		2	0.3%
6		4	0.6%
7		2	0.3%
8		4	0.6%
10		1	0.2%

Sysmiss		1692	
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## A10C: number of drinks consumed last Wednesday

Data file: arm2016

### Overview

Valid: 657 Invalid: 1692

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 15 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		558	84.9%
1		48	7.3%
2		19	2.9%
3		10	1.5%
4		5	0.8%
5		3	0.5%
6		3	0.5%
7		2	0.3%
8		5	0.8%
10		3	0.5%
15		1	0.2%
Sysmiss		1692	

## A10D: number of drinks consumed last Thursday

Data file: arm2016

### Overview

Valid: 657 Invalid: 1692

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 13 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		552	84%
1		48	7.3%
2		21	3.2%

3		14	2.1%
4		2	0.3%
5		7	1.1%
6		4	0.6%
7		1	0.2%
8		5	0.8%
10		2	0.3%
13		1	0.2%
Sysmiss		1692	

### A10E: number of drinks consumed last Friday

Data file: arm2016

#### Overview

Valid: 657 Invalid: 1692

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 20 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		542	82.5%
1		62	9.4%
2		22	3.3%
3		12	1.8%
4		4	0.6%
5		7	1.1%
6		1	0.2%
7		2	0.3%
8		2	0.3%
18		1	0.2%
20		2	0.3%
Sysmiss		1692	

### A10F: number of drinks consumed last Saturday

Data file: arm2016

#### Overview

Valid: 657 Invalid: 1692

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		556	84.6%
1		45	6.8%
2		21	3.2%
3		10	1.5%
4		4	0.6%
5		7	1.1%
6		4	0.6%
7		3	0.5%
8		3	0.5%
10		4	0.6%
Sysmiss		1692	

### A10G: number of drinks consumed last Sunday

Data file: arm2016

### Overview

Valid: 657 Invalid: 1692

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 12 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		561	85.4%
1		48	7.3%
2		16	2.4%
3		14	2.1%
4		3	0.5%
5		6	0.9%
6		4	0.6%
7		1	0.2%
8		1	0.2%
10		2	0.3%
12		1	0.2%
Sysmiss		1692	

**A11: drank undeclared alcohol in past 7 days****Data file:** arm2016**Overview**

Valid: 657    Invalid: 1692

Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 77    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	yes	106	16.1%
2	no	551	83.9%
77	don't know	0	0%
Sysmiss		1692	

**A12A: number of homebrewed spirits in past 7 days****Data file:** arm2016**Overview**

Valid: 106    Invalid: 2243    Minimum: 0    Maximum: 21    Mean: 2.651    Standard deviation: 3.524

Type: Continuous    Decimal: 0    Width: 8    Range: 0 - 21    Format: Numeric

**A12B: number of homebrewed beer or wine in past 7 days****Data file:** arm2016**Overview**

Valid: 106    Invalid: 2243

Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 6    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		80	75.5%
1		18	17%
2		5	4.7%
3		1	0.9%
4		1	0.9%
6		1	0.9%

Sysmiss		2243	
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## **A12C: number of drinks from over the border in past 7 days**

Data file: arm2016

### **Overview**

Valid: 106 Invalid: 2243

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 6 Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
0		103	97.2%
1		2	1.9%
6		1	0.9%
Sysmiss		2243	

## **A12D: number of drinks of alcohol not intended for consumption in past 7 days**

Data file: arm2016

### **Overview**

Valid: 106 Invalid: 2243

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 0 Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
0		106	100%
Sysmiss		2243	

## **A12E: number of drinks of other untaxed alcohol in past 7 days**

Data file: arm2016

### **Overview**

Valid: 106 Invalid: 2243

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 0 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		106	100%
Sysmiss		2243	

### D1: days fruit eaten per week

Data file: arm2016

#### Overview

Valid: 2349 Invalid: 0 Minimum: 0 Maximum: 77 Mean: 6.808 Standard deviation: 10.162  
 Type: Continuous Decimal: 0 Width: 8 Range: 0 - 77 Format: Numeric

### D2: servings fruit eaten per day

Data file: arm2016

#### Overview

Valid: 2228 Invalid: 121 Minimum: 1 Maximum: 77 Mean: 4.924 Standard deviation: 13.82  
 Type: Continuous Decimal: 0 Width: 8 Range: 1 - 77 Format: Numeric

### D3: days veg eaten per week

Data file: arm2016

#### Overview

Valid: 2349 Invalid: 0 Minimum: 0 Maximum: 77 Mean: 6.708 Standard deviation: 11.112  
 Type: Continuous Decimal: 0 Width: 8 Range: 0 - 77 Format: Numeric

### D4: servings veg eaten per day

Data file: arm2016

#### Overview

Valid: 2223 Invalid: 126 Minimum: 1 Maximum: 77 Mean: 5.754 Standard deviation: 16.074  
 Type: Continuous Decimal: 0 Width: 8 Range: 1 - 77 Format: Numeric

### D5: adding salt when eating

Data file: arm2016

#### Overview

Valid: 2349 Invalid: 0

Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 77    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Always	397	16.9%
2	Often	338	14.4%
3	Sometimes	693	29.5%
4	Rarely	519	22.1%
5	Never	387	16.5%
77	Don't know	15	0.6%

## D6: adding salt when cooking

Data file: arm2016

### Overview

Valid: 2349    Invalid: 0

Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 77    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Always	1405	59.8%
2	Often	237	10.1%
3	Sometimes	370	15.8%
4	Rarely	251	10.7%
5	Never	52	2.2%
77	Don't know	34	1.4%

## D7: eating processed foods high in salt

Data file: arm2016

### Overview

Valid: 2349    Invalid: 0

Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 77    Format: Numeric

## Questions and instructions

### CATEGORIES



Value	Category	Cases	
1	Always	167	7.1%
2	Often	479	20.4%
3	Sometimes	843	35.9%
4	Rarely	669	28.5%
5	Never	179	7.6%
77	Don't know	12	0.5%

## D8: how much salt consumed

Data file: arm2016

### Overview

Valid: 2349 Invalid: 0

Type: Discrete Decimal: 0 Width: 21 Range: 1 - 77 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Far too much	164	7%
2	Too much	291	12.4%
3	Just the right amount	1294	55.1%
4	Too little	451	19.2%
5	Far too little	134	5.7%
77	Don't know	15	0.6%

## D9: importance lowering salt

Data file: arm2016

### Overview

Valid: 2349 Invalid: 0

Type: Discrete Decimal: 0 Width: 21 Range: 1 - 77 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Very important	799	34%
2	Somewhat important	1017	43.3%
3	Not at all important	441	18.8%

77	Don't know	92	3.9%
----	------------	----	------

## D10: can excess salt hurt health

Data file: arm2016

### Overview

Valid: 2349 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	yes	1937	82.5%
2	no	272	11.6%
77	don't know	140	6%

## D11A: limit processed food consumption

Data file: arm2016

### Overview

Valid: 2349 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		491	20.9%
2		1858	79.1%

## D11B: look at salt content on labels

Data file: arm2016

### Overview

Valid: 2349 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		132	5.6%
2		2217	94.4%

### D11C: buy low salt alternative

Data file: arm2016

#### Overview

Valid: 2349 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1		214	9.1%
2		2135	90.9%

### D11D: use spices instead of salt

Data file: arm2016

#### Overview

Valid: 2349 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1		510	21.7%
2		1839	78.3%

### D11E: avoid eating out

Data file: arm2016

#### Overview

Valid: 2349 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		708	30.1%
2		1641	69.9%

## D11F: do other things to control salt intake

Data file: arm2016

### Overview

Valid: 2349 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		15	0.6%
2		2334	99.4%

## D12: oil used most often

Data file: arm2016

### Overview

Valid: 2349 Invalid: 0

Type: Discrete Decimal: 0 Width: 18 Range: 1 - 77 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Vegetable oil	1534	65.3%
2	Lard or suet	35	1.5%
3	Butter or ghee	619	26.4%
4	Margarine	3	0.1%
5	Other	4	0.2%
6	None in particular	127	5.4%
7	None used	1	0%
77	Don't know	26	1.1%

**D13: meals per week outside home****Data file:** arm2016**Overview**

Valid: 2349   Invalid: 0   Minimum: 0   Maximum: 77   Mean: 1.188   Standard deviation: 5.388  
 Type: Continuous   Decimal: 0   Width: 8   Range: 0 - 77   Format: Numeric

**P1: vig activity at work****Data file:** arm2016**Overview**

Valid: 2349   Invalid: 0  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 77   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	yes	308	13.1%
2	no	2041	86.9%
77	don't know	0	0%

**P2: vig activity at work: days per week****Data file:** arm2016**Overview**

Valid: 308   Invalid: 2041   Minimum: 1   Maximum: 77   Mean: 5.919   Standard deviation: 6.111  
 Type: Continuous   Decimal: 0   Width: 8   Range: 1 - 77   Format: Numeric

**P3A: vig activity at work: hours per day****Data file:** arm2016**Overview**

Valid: 306   Invalid: 2043   Minimum: 0   Maximum: 77   Mean: 6.294   Standard deviation: 11.29  
 Type: Continuous   Decimal: 0   Width: 8   Range: 0 - 77   Format: Numeric

**P3B: vig activity at work: mins per day****Data file:** arm2016

## Overview

Valid: 306    Invalid: 2043    Minimum: 0    Maximum: 77    Mean: 5.944    Standard deviation: 14.853  
 Type: Continuous    Decimal: 0    Width: 8    Range: 0 - 77    Format: Numeric

---

### P4: mod activity at work

Data file: arm2016

## Overview

Valid: 2349    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 77    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
1	yes	1075	45.8%
2	no	1274	54.2%
77	don't know	0	0%

---

### P5: mod activity at work: days per week

Data file: arm2016

## Overview

Valid: 1075    Invalid: 1274    Minimum: 1    Maximum: 77    Mean: 6.076    Standard deviation: 4.21  
 Type: Continuous    Decimal: 0    Width: 8    Range: 1 - 77    Format: Numeric

---

### P6A: mod activity at work: hours per day

Data file: arm2016

## Overview

Valid: 1072    Invalid: 1277    Minimum: 0    Maximum: 77    Mean: 3.547    Standard deviation: 5.689  
 Type: Continuous    Decimal: 0    Width: 8    Range: 0 - 77    Format: Numeric

---

### P6B: mod activity at work: mins per day

Data file: arm2016

## Overview

Valid: 1072    Invalid: 1277    Minimum: 0    Maximum: 77    Mean: 3.688    Standard deviation: 10.525  
 Type: Continuous    Decimal: 0    Width: 8    Range: 0 - 77    Format: Numeric

---

**P7: active transport****Data file: arm2016****Overview**

Valid: 2349   Invalid: 0  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 77   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	yes	1581	67.3%
2	no	768	32.7%
77	don't know	0	0%

**P8: active transport: days per week****Data file: arm2016****Overview**

Valid: 1581   Invalid: 768   Minimum: 1   Maximum: 77   Mean: 7.669   Standard deviation: 9.578  
 Type: Continuous   Decimal: 0   Width: 8   Range: 1 - 77   Format: Numeric

**P9A: active transport: hours per day****Data file: arm2016****Overview**

Valid: 1552   Invalid: 797   Minimum: 0   Maximum: 77   Mean: 3.635   Standard deviation: 10.12  
 Type: Continuous   Decimal: 0   Width: 8   Range: 0 - 77   Format: Numeric

**P9B: active transport: mins per day****Data file: arm2016****Overview**

Valid: 1552   Invalid: 797   Minimum: 0   Maximum: 77   Mean: 10.465   Standard deviation: 15.97  
 Type: Continuous   Decimal: 0   Width: 8   Range: 0 - 77   Format: Numeric

**P10: vig leisure activity****Data file: arm2016****Overview**

Valid: 2349   Invalid: 0  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 77   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	yes	106	4.5%
2	no	2243	95.5%
77	don't know	0	0%

### P11: vig leisure activity: days per week

Data file: arm2016

#### Overview

Valid: 106   Invalid: 2243   Minimum: 1   Maximum: 77   Mean: 4.623   Standard deviation: 7.452  
 Type: Continuous   Decimal: 0   Width: 8   Range: 1 - 77   Format: Numeric

### P12A: vig leisure activity: hours per day

Data file: arm2016

#### Overview

Valid: 105   Invalid: 2244  
 Type: Discrete   Decimal: 0   Width: 8   Range: 0 - 8   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		48	45.7%
1		26	24.8%
2		23	21.9%
3		4	3.8%
4		2	1.9%
8		2	1.9%
Sysmiss		2244	

### P12B: vig leisure activity: mins per day

Data file: arm2016

#### Overview

Valid: 105   Invalid: 2244   Minimum: 0   Maximum: 50   Mean: 13.762   Standard deviation: 13.548  
 Type: Continuous   Decimal: 0   Width: 8   Range: 0 - 50   Format: Numeric



**P13: mod leisure activity****Data file:** arm2016**Overview**

Valid: 2349    Invalid: 0

Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 77    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	yes	227	9.7%
2	no	2122	90.3%
77	don't know	0	0%

**P14: mod leisure activity: days per week****Data file:** arm2016**Overview**

Valid: 227    Invalid: 2122    Minimum: 1    Maximum: 77    Mean: 4.78    Standard deviation: 5.353

Type: Continuous    Decimal: 0    Width: 8    Range: 1 - 77    Format: Numeric

**P15A: mod leisure activity: hours per day****Data file:** arm2016**Overview**

Valid: 226    Invalid: 2123

Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		130	57.5%
1		51	22.6%
2		30	13.3%
3		4	1.8%
4		4	1.8%
5		3	1.3%
6		1	0.4%

7		2	0.9%
8		1	0.4%
Sysmiss		2123	

## P15B: mod leisure activity: mins per day

Data file: arm2016

### Overview

Valid: 226 Invalid: 2123 Minimum: 0 Maximum: 45 Mean: 13.58 Standard deviation: 12.718  
 Type: Continuous Decimal: 0 Width: 8 Range: 0 - 45 Format: Numeric

## P16A: sedentary time: hours per day

Data file: arm2016

### Overview

Valid: 2349 Invalid: 0 Minimum: 0 Maximum: 77 Mean: 5 Standard deviation: 10.341  
 Type: Continuous Decimal: 0 Width: 8 Range: 0 - 77 Format: Numeric

## P16B: sedentary time: mins per day

Data file: arm2016

### Overview

Valid: 2349 Invalid: 0 Minimum: 0 Maximum: 77 Mean: 5.063 Standard deviation: 13.81  
 Type: Continuous Decimal: 0 Width: 8 Range: 0 - 77 Format: Numeric

## H1: BP measured

Data file: arm2016

### Overview

Valid: 2349 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	yes	1714	73%
2	no	635	27%
77	don't know	0	0%

**H2A: told had high BP****Data file:** arm2016**Overview**

Valid: 1714 Invalid: 635

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	yes	420	24.5%
2	no	1294	75.5%
77	don't know	0	0%
Sysmiss		635	

**H2B: told had high BP in past 12 mos****Data file:** arm2016**Overview**

Valid: 420 Invalid: 1929

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	yes	316	75.2%
2	no	104	24.8%
77	don't know	0	0%
Sysmiss		1929	

**H3: taken meds for high BP****Data file:** arm2016**Overview**

Valid: 420 Invalid: 1929

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	yes	253	60.2%
2	no	167	39.8%
77	don't know	0	0%
Sysmiss		1929	

#### H4: seen trad'l healer for high BP

Data file: arm2016

##### Overview

Valid: 420 Invalid: 1929

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

##### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	yes	27	6.4%
2	no	393	93.6%
77	don't know	0	0%
Sysmiss		1929	

#### H5: taking trad'l meds for high BP

Data file: arm2016

##### Overview

Valid: 420 Invalid: 1929

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

##### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	yes	111	26.4%
2	no	309	73.6%
77	don't know	0	0%
Sysmiss		1929	

**H6: gluc measured****Data file: arm2016****Overview**

Valid: 2349 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	yes	996	42.4%
2	no	1353	57.6%
77	don't know	0	0%

**H7A: told had high gluc****Data file: arm2016****Overview**

Valid: 996 Invalid: 1353

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	yes	134	13.5%
2	no	862	86.5%
77	don't know	0	0%
Sysmiss		1353	

**H7B: told had high gluc in past 12 mos****Data file: arm2016****Overview**

Valid: 134 Invalid: 2215

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
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1	yes	102	76.1%
2	no	32	23.9%
77	don't know	0	0%
Sysmiss		2215	

## H8: taken meds for high gluc

Data file: arm2016

### Overview

Valid: 134 Invalid: 2215

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	yes	79	59%
2	no	55	41%
77	don't know	0	0%
Sysmiss		2215	

## H9: taking insulin for high gluc

Data file: arm2016

### Overview

Valid: 134 Invalid: 2215

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	yes	32	23.9%
2	no	102	76.1%
77	don't know	0	0%
Sysmiss		2215	

## H10: seen trad'l healer for high gluc

Data file: arm2016

## Overview

Valid: 134 Invalid: 2215

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	yes	3	2.2%
2	no	131	97.8%
77	don't know	0	0%
Sysmiss		2215	

## H11: taking trad'l meds for high gluc

Data file: arm2016

## Overview

Valid: 134 Invalid: 2215

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	yes	17	12.7%
2	no	117	87.3%
77	don't know	0	0%
Sysmiss		2215	

## H12: chol measured

Data file: arm2016

## Overview

Valid: 2349 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	yes	775	33%

2	no	1574	67%
77	don't know	0	0%

### H13A: told had high chol

Data file: arm2016

#### Overview

Valid: 775 Invalid: 1574

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	yes	158	20.4%
2	no	617	79.6%
77	don't know	0	0%
Sysmiss		1574	

### H13B: told had high chol in past 12 mos

Data file: arm2016

#### Overview

Valid: 158 Invalid: 2191

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	yes	100	63.3%
2	no	58	36.7%
77	don't know	0	0%
Sysmiss		2191	

### H14: taken meds for high chol

Data file: arm2016

#### Overview

Valid: 158 Invalid: 2191



Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 77    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	yes	35	22.2%
2	no	123	77.8%
77	don't know	0	0%
Sysmiss		2191	

## H15: seen trad'l healer for high chol

Data file: arm2016

### Overview

Valid: 158    Invalid: 2191

Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 77    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	yes	5	3.2%
2	no	153	96.8%
77	don't know	0	0%
Sysmiss		2191	

## H16: taking trad'l meds for high chol

Data file: arm2016

### Overview

Valid: 158    Invalid: 2191

Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 77    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	yes	20	12.7%
2	no	138	87.3%
77	don't know	0	0%

Sysmiss		2191	
---------	--	------	--

## H17: had heart attack or stroke

Data file: arm2016

### Overview

Valid: 2349   Invalid: 0  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 77   Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	yes	270	11.5%
2	no	2079	88.5%
77	don't know	0	0%

## H18: currently taking aspirin

Data file: arm2016

### Overview

Valid: 2349   Invalid: 0  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 77   Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	yes	173	7.4%
2	no	2176	92.6%
77	don't know	0	0%

## H19: currently taking statins

Data file: arm2016

### Overview

Valid: 2349   Invalid: 0  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 77   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	yes	40	1.7%
2	no	2309	98.3%
77	don't know	0	0%

### H20A: advised to not smoke

Data file: arm2016

#### Overview

Valid: 2349 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	yes	174	7.4%
2	no	2175	92.6%
77	don't know	0	0%

### H20B: advised to reduce salt

Data file: arm2016

#### Overview

Valid: 2349 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	yes	372	15.8%
2	no	1977	84.2%
77	don't know	0	0%

**H20C: advised to eat fruit/veg****Data file: arm2016****Overview**

Valid: 2349 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	yes	554	23.6%
2	no	1795	76.4%
77	don't know	0	0%

**H20D: advised to reduce fat****Data file: arm2016****Overview**

Valid: 2349 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	yes	420	17.9%
2	no	1929	82.1%
77	don't know	0	0%

**H20E: advised to do pa****Data file: arm2016****Overview**

Valid: 2349 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	yes	372	15.8%

2	no	1977	84.2%
77	don't know	0	0%

## H20F: advised to lose weight

Data file: arm2016

### Overview

Valid: 2349 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		333	14.2%
2		2016	85.8%

## CX1: cerv cancer screening

Data file: arm2016

### Overview

Valid: 1613 Invalid: 736

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	yes	462	28.6%
2	no	1077	66.8%
77	don't know	74	4.6%
Sysmiss		736	

## M1: interviewer ID

Data file: arm2016

### Overview

Valid: 2114 Invalid: 235 Minimum: 1 Maximum: 98275205 Mean: 89572.937 Standard deviation: 2913133.312

Type: Continuous Decimal: 0 Width: 8 Range: 1 - 98275205 Format: Numeric

**M2: BP device ID****Data file: arm2016****Overview**

Valid: 2114   Invalid: 235   Minimum: 1   Maximum: 98275205   Mean: 89572.937   Standard deviation: 2913133.312  
 Type: Continuous   Decimal: 0   Width: 8   Range: 1 - 98275205   Format: Numeric

**M4A: BP reading 1: systolic****Data file: arm2016****Overview**

Valid: 2114   Invalid: 235   Minimum: 62   Maximum: 888   Mean: 143.312   Standard deviation: 82.013  
 Type: Continuous   Decimal: 0   Width: 8   Range: 62 - 888   Format: Numeric

**M4B: BP reading 1: diastolic****Data file: arm2016****Overview**

Valid: 2114   Invalid: 235   Minimum: 39   Maximum: 888   Mean: 95.513   Standard deviation: 84.307  
 Type: Continuous   Decimal: 0   Width: 8   Range: 39 - 888   Format: Numeric

**M16A: heart rate reading 1****Data file: arm2016****Overview**

Valid: 2114   Invalid: 235   Minimum: 36   Maximum: 888   Mean: 86.183   Standard deviation: 84.755  
 Type: Continuous   Decimal: 0   Width: 8   Range: 36 - 888   Format: Numeric

**M5A: BP reading 2: systolic****Data file: arm2016****Overview**

Valid: 2091   Invalid: 258   Minimum: 65   Maximum: 888   Mean: 155.475   Standard deviation: 129.211  
 Type: Continuous   Decimal: 0   Width: 8   Range: 65 - 888   Format: Numeric

**M5B: BP reading 2: diastolic****Data file: arm2016**

## Overview

Valid: 2091   Invalid: 258   Minimum: 40   Maximum: 888   Mean: 109.395   Standard deviation: 135.651  
 Type: Continuous   Decimal: 0   Width: 8   Range: 40 - 888   Format: Numeric

---

### M16B: heart rate reading 2

Data file: arm2016

## Overview

Valid: 2091   Invalid: 258   Minimum: 37   Maximum: 888   Mean: 100.568   Standard deviation: 136.909  
 Type: Continuous   Decimal: 0   Width: 8   Range: 37 - 888   Format: Numeric

---

### M6A: BP reading 3: systolic

Data file: arm2016

## Overview

Valid: 2030   Invalid: 319   Minimum: 86   Maximum: 888   Mean: 164.799   Standard deviation: 156.557  
 Type: Continuous   Decimal: 0   Width: 8   Range: 86 - 888   Format: Numeric

---

### M6B: BP reading 3: diastolic

Data file: arm2016

## Overview

Valid: 2030   Invalid: 319   Minimum: 37   Maximum: 888   Mean: 120.159   Standard deviation: 164.967  
 Type: Continuous   Decimal: 0   Width: 8   Range: 37 - 888   Format: Numeric

---

### M16C: heart rate reading 3

Data file: arm2016

## Overview

Valid: 2030   Invalid: 319   Minimum: 36   Maximum: 888   Mean: 112.376   Standard deviation: 166.424  
 Type: Continuous   Decimal: 0   Width: 8   Range: 36 - 888   Format: Numeric

---

### M7: took raised BP meds in past 2 weeks

Data file: arm2016

## Overview

Valid: 2114   Invalid: 235  
 Type: Discrete   Decimal: 0   Width: 8   Range: 1 - 2   Format: Numeric

## Questions and instructions

---

## CATEGORIES

Value	Category	Cases	
1		319	15.1%
2		1795	84.9%
Sysmiss		235	

**M8: pregnant****Data file: arm2016****Overview**

Valid: 1496 Invalid: 853

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	yes	31	2.1%
2	no	1465	97.9%
77	don't know	0	0%
Sysmiss		853	

**M9: interviewer ID****Data file: arm2016****Overview**

Valid: 2083 Invalid: 266 Minimum: 1 Maximum: 98275205 Mean: 90905.793 Standard deviation: 2934720.12

Type: Continuous Decimal: 0 Width: 8 Range: 1 - 98275205 Format: Numeric

**M10A: height device ID****Data file: arm2016****Overview**

Valid: 2083 Invalid: 266 Minimum: 1 Maximum: 98275205 Mean: 90905.793 Standard deviation: 2934720.12

Type: Continuous Decimal: 0 Width: 8 Range: 1 - 98275205 Format: Numeric

**M10B: weight device ID****Data file: arm2016**



**Overview**

Valid: 2083   Invalid: 266   Minimum: 1   Maximum: 98275205   Mean: 90905.793   Standard deviation: 2934720.12

Type: Continuous   Decimal: 0   Width: 8   Range: 1 - 98275205   Format: Numeric

---

**M11: height (cm)**

**Data file: arm2016**

**Overview**

Valid: 2083   Invalid: 266   Minimum: 110   Maximum: 888   Mean: 172.341   Standard deviation: 85.518

Type: Continuous   Decimal: 0   Width: 8   Range: 110 - 888   Format: Numeric

---

**M12: weight (kg)**

**Data file: arm2016**

**Overview**

Valid: 2083   Invalid: 266   Minimum: 22   Maximum: 888   Mean: 76.704   Standard deviation: 69.846

Type: Continuous   Decimal: 0   Width: 8   Range: 22 - 888   Format: Numeric

---

**M13: waist circ device ID**

**Data file: arm2016**

**Overview**

Valid: 2083   Invalid: 266   Minimum: 1   Maximum: 98275205   Mean: 90905.793   Standard deviation: 2934720.12

Type: Continuous   Decimal: 0   Width: 8   Range: 1 - 98275205   Format: Numeric

---

**M14: waist circumference (cm)**

**Data file: arm2016**

**Overview**

Valid: 2083   Invalid: 266   Minimum: 42   Maximum: 888   Mean: 128.166   Standard deviation: 165.913

Type: Continuous   Decimal: 0   Width: 8   Range: 42 - 888   Format: Numeric

---

**M15: hip circumference (cm)**

**Data file: arm2016**

**Overview**

Valid: 2083   Invalid: 266   Minimum: 50   Maximum: 888   Mean: 141.624   Standard deviation: 169.048

Type: Continuous   Decimal: 0   Width: 8   Range: 50 - 888   Format: Numeric

---

**B1: ate/drank in past 12 hours (fasting status)****Data file:** arm2016**Overview**

Valid: 1801 Invalid: 548

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	yes	17	0.9%
2	no	1784	99.1%
77	don't know	0	0%
Sysmiss		548	

**B2: blood measures technician ID****Data file:** arm2016**Overview**

Valid: 1801 Invalid: 548 Minimum: 1 Maximum: 77232285 Mean: 42895.851 Standard deviation: 1819876.661

Type: Continuous Decimal: 0 Width: 8 Range: 1 - 77232285 Format: Numeric

**B3: gluc device ID****Data file:** arm2016**Overview**

Valid: 1801 Invalid: 548 Minimum: 1 Maximum: 77232285 Mean: 42895.851 Standard deviation: 1819876.661

Type: Continuous Decimal: 0 Width: 8 Range: 1 - 77232285 Format: Numeric

**B4: time blood sample taken****Data file:** arm2016**Overview**

Valid: 1801 Invalid: 0

Type: Discrete Width: 15 Range: - Format: character

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
05:57:00.000+04		1	0.1%
06:01:00.000+04		1	0.1%
06:03:00.000+04		2	0.1%
06:12:00.000+04		2	0.1%
06:14:00.000+04		1	0.1%
06:21:00.000+04		1	0.1%
06:23:00.000+04		2	0.1%
06:25:00.000+04		1	0.1%
06:28:00.000+04		1	0.1%
06:29:00.000+04		1	0.1%
06:31:00.000+04		2	0.1%
06:35:00.000+04		1	0.1%
06:38:00.000+04		1	0.1%
06:39:00.000+04		1	0.1%
06:41:00.000+04		1	0.1%
06:43:00.000+04		2	0.1%
06:45:00.000+04		1	0.1%
06:47:00.000+04		1	0.1%
06:49:00.000+04		2	0.1%
06:50:00.000+04		1	0.1%
06:51:00.000+04		1	0.1%
06:56:00.000+02		1	0.1%
06:57:00.000+04		1	0.1%
07:00:00.000+04		2	0.1%
07:01:00.000+04		1	0.1%
07:05:00.000+04		3	0.2%
07:06:00.000+02		1	0.1%
07:06:00.000+04		1	0.1%
07:08:00.000+04		1	0.1%
07:10:00.000+04		5	0.3%
07:11:00.000+04		1	0.1%
07:12:00.000+04		2	0.1%
07:14:00.000+04		1	0.1%
07:15:00.000+04		3	0.2%
07:16:00.000+04		1	0.1%
07:20:00.000+04		2	0.1%
07:21:00.000+02		1	0.1%
07:22:00.000+04		2	0.1%

07:24:00.000+02		1	0.1%
07:24:00.000+04		3	0.2%
07:25:00.000+04		1	0.1%
07:26:00.000+04		4	0.2%
07:27:00.000+04		4	0.2%
07:29:00.000+04		2	0.1%
07:30:00.000+04		5	0.3%
07:31:00.000+04		4	0.2%
07:32:00.000+04		1	0.1%
07:33:00.000+04		2	0.1%
07:34:00.000+04		2	0.1%
07:36:00.000+04		4	0.2%
07:37:00.000+04		3	0.2%
07:38:00.000+04		1	0.1%
07:39:00.000+04		2	0.1%
07:40:00.000+04		4	0.2%
07:41:00.000+04		3	0.2%
07:42:00.000+04		2	0.1%
07:43:00.000+04		3	0.2%
07:44:00.000+04		2	0.1%
07:45:00.000+04		5	0.3%
07:46:00.000+04		2	0.1%
07:47:00.000+04		4	0.2%
07:49:00.000+04		3	0.2%
07:50:00.000+04		4	0.2%
07:51:00.000+04		3	0.2%
07:52:00.000+04		4	0.2%
07:53:00.000+04		4	0.2%
07:54:00.000+04		4	0.2%
07:55:00.000+04		5	0.3%
07:56:00.000+04		6	0.3%
07:57:00.000+04		5	0.3%
07:58:00.000+04		4	0.2%
07:59:00.000+04		5	0.3%
08:00:00.000+04		12	0.7%
08:01:00.000+04		7	0.4%
08:02:00.000+04		4	0.2%
08:03:00.000+04		5	0.3%
08:04:00.000+04		3	0.2%

08:05:00.000+04		8	0.4%
08:06:00.000+04		4	0.2%
08:07:00.000+04		8	0.4%
08:08:00.000+02		1	0.1%
08:08:00.000+04		5	0.3%
08:09:00.000+04		7	0.4%
08:10:00.000+04		7	0.4%
08:11:00.000+04		5	0.3%
08:12:00.000+04		4	0.2%
08:13:00.000+04		5	0.3%
08:14:00.000+04		2	0.1%
08:15:00.000+03		1	0.1%
08:15:00.000+04		10	0.6%
08:16:00.000+04		6	0.3%
08:17:00.000+04		1	0.1%
08:18:00.000+04		4	0.2%
08:19:00.000+04		6	0.3%
08:20:00.000+04		8	0.4%
08:21:00.000+04		7	0.4%
08:22:00.000+04		4	0.2%
08:23:00.000+04		5	0.3%
08:24:00.000+04		1	0.1%
08:25:00.000+04		7	0.4%
08:26:00.000+04		6	0.3%
08:27:00.000+04		7	0.4%
08:28:00.000+04		5	0.3%
08:29:00.000+04		6	0.3%
08:30:00.000+04		9	0.5%
08:31:00.000+04		9	0.5%
08:32:00.000+04		5	0.3%
08:33:00.000+04		5	0.3%
08:34:00.000+04		3	0.2%
08:35:00.000+04		6	0.3%
08:36:00.000+04		4	0.2%
08:37:00.000+04		13	0.7%
08:38:00.000+04		9	0.5%
08:39:00.000+04		6	0.3%
08:40:00.000+04		11	0.6%
08:41:00.000+04		5	0.3%

08:42:00.000+04		3	0.2%
08:43:00.000+04		7	0.4%
08:44:00.000+04		4	0.2%
08:45:00.000+03		1	0.1%
08:45:00.000+04		8	0.4%
08:46:00.000+04		7	0.4%
08:47:00.000+04		5	0.3%
08:48:00.000+04		10	0.6%
08:49:00.000+04		5	0.3%
08:50:00.000+04		8	0.4%
08:51:00.000+04		10	0.6%
08:52:00.000+04		4	0.2%
08:53:00.000+04		12	0.7%
08:54:00.000+04		2	0.1%
08:55:00.000+04		7	0.4%
08:56:00.000+04		7	0.4%
08:57:00.000+04		8	0.4%
08:58:00.000+04		7	0.4%
08:59:00.000+04		5	0.3%
09:00:00.000+04		16	0.9%
09:01:00.000+04		7	0.4%
09:02:00.000+04		5	0.3%
09:03:00.000+02		1	0.1%
09:03:00.000+04		12	0.7%
09:04:00.000+04		7	0.4%
09:05:00.000+04		3	0.2%
09:06:00.000+04		6	0.3%
09:07:00.000+04		9	0.5%
09:08:00.000+04		11	0.6%
09:09:00.000+04		9	0.5%
09:10:00.000+04		19	1.1%
09:11:00.000+04		7	0.4%
09:12:00.000+04		11	0.6%
09:13:00.000+04		8	0.4%
09:14:00.000+04		13	0.7%
09:15:00.000+02		1	0.1%
09:15:00.000+04		10	0.6%
09:16:00.000+04		11	0.6%
09:17:00.000+04		8	0.4%

09:18:00.000+04		6	0.3%
09:19:00.000+04		14	0.8%
09:20:00.000+04		11	0.6%
09:21:00.000+04		5	0.3%
09:22:00.000+04		10	0.6%
09:23:00.000+04		3	0.2%
09:24:00.000+04		6	0.3%
09:25:00.000+04		9	0.5%
09:26:00.000+04		3	0.2%
09:27:00.000+04		7	0.4%
09:28:00.000+04		12	0.7%
09:29:00.000+04		6	0.3%
09:30:00.000+04		13	0.7%
09:31:00.000+04		8	0.4%
09:32:00.000+04		11	0.6%
09:33:00.000+04		7	0.4%
09:34:00.000+04		9	0.5%
09:35:00.000+04		13	0.7%
09:36:00.000+04		7	0.4%
09:37:00.000+04		7	0.4%
09:38:00.000+04		5	0.3%
09:39:00.000+04		7	0.4%
09:40:00.000+04		12	0.7%
09:41:00.000+04		9	0.5%
09:42:00.000+04		5	0.3%
09:43:00.000+04		8	0.4%
09:44:00.000+04		7	0.4%
09:45:00.000+04		11	0.6%
09:46:00.000+04		14	0.8%
09:47:00.000+04		2	0.1%
09:48:00.000+04		5	0.3%
09:49:00.000+04		5	0.3%
09:50:00.000+04		9	0.5%
09:51:00.000+04		9	0.5%
09:52:00.000+04		12	0.7%
09:53:00.000+04		6	0.3%
09:54:00.000+04		9	0.5%
09:55:00.000+04		6	0.3%
09:56:00.000+04		5	0.3%

09:57:00.000+04		9	0.5%
09:58:00.000+04		5	0.3%
09:59:00.000+04		7	0.4%
10:00:00.000+04		12	0.7%
10:01:00.000+04		5	0.3%
10:02:00.000+04		7	0.4%
10:03:00.000+04		8	0.4%
10:04:00.000+04		5	0.3%
10:05:00.000+04		15	0.8%
10:06:00.000+04		9	0.5%
10:07:00.000+04		4	0.2%
10:08:00.000+04		8	0.4%
10:09:00.000+04		7	0.4%
10:10:00.000+04		11	0.6%
10:11:00.000+04		7	0.4%
10:12:00.000+04		3	0.2%
10:13:00.000+04		5	0.3%
10:14:00.000+04		7	0.4%
10:15:00.000+04		10	0.6%
10:16:00.000+04		2	0.1%
10:17:00.000+04		3	0.2%
10:18:00.000+04		9	0.5%
10:19:00.000+04		7	0.4%
10:20:00.000+04		11	0.6%
10:21:00.000+04		9	0.5%
10:22:00.000+04		7	0.4%
10:23:00.000+04		4	0.2%
10:24:00.000+04		4	0.2%
10:25:00.000+04		8	0.4%
10:26:00.000+04		6	0.3%
10:27:00.000+04		8	0.4%
10:28:00.000+04		8	0.4%
10:29:00.000+04		3	0.2%
10:30:00.000+04		9	0.5%
10:31:00.000+04		6	0.3%
10:32:00.000+04		4	0.2%
10:33:00.000+04		7	0.4%
10:34:00.000+04		4	0.2%
10:35:00.000+04		7	0.4%



10:36:00.000+04		3	0.2%
10:37:00.000+04		7	0.4%
10:38:00.000+04		4	0.2%
10:39:00.000+04		5	0.3%
10:40:00.000+04		7	0.4%
10:41:00.000+04		5	0.3%
10:42:00.000+04		8	0.4%
10:43:00.000+04		6	0.3%
10:44:00.000+04		7	0.4%
10:45:00.000+04		8	0.4%
10:46:00.000+04		8	0.4%
10:47:00.000+04		2	0.1%
10:48:00.000+04		11	0.6%
10:49:00.000+04		3	0.2%
10:50:00.000+04		7	0.4%
10:51:00.000+04		7	0.4%
10:52:00.000+04		6	0.3%
10:53:00.000+04		8	0.4%
10:54:00.000+04		6	0.3%
10:55:00.000+04		6	0.3%
10:56:00.000+04		11	0.6%
10:57:00.000+04		5	0.3%
10:58:00.000+04		5	0.3%
10:59:00.000+04		9	0.5%
11:00:00.000+04		6	0.3%
11:01:00.000+04		7	0.4%
11:02:00.000+04		7	0.4%
11:03:00.000+04		6	0.3%
11:04:00.000+04		5	0.3%
11:05:00.000+04		8	0.4%
11:06:00.000+04		6	0.3%
11:07:00.000+04		6	0.3%
11:08:00.000+04		5	0.3%
11:09:00.000+04		1	0.1%
11:10:00.000+04		9	0.5%
11:11:00.000+04		4	0.2%
11:12:00.000+04		11	0.6%
11:13:00.000+04		2	0.1%
11:14:00.000+04		10	0.6%

11:15:00.000+04		4	0.2%
11:16:00.000+04		6	0.3%
11:17:00.000+04		6	0.3%
11:18:00.000+04		2	0.1%
11:19:00.000+04		4	0.2%
11:20:00.000+04		5	0.3%
11:21:00.000+04		4	0.2%
11:22:00.000+04		4	0.2%
11:23:00.000+04		3	0.2%
11:24:00.000+04		3	0.2%
11:25:00.000+04		5	0.3%
11:26:00.000+04		4	0.2%
11:27:00.000+04		2	0.1%
11:28:00.000+04		3	0.2%
11:29:00.000+04		3	0.2%
11:30:00.000+04		9	0.5%
11:31:00.000+04		8	0.4%
11:32:00.000+04		2	0.1%
11:33:00.000+04		2	0.1%
11:34:00.000+04		5	0.3%
11:35:00.000+04		3	0.2%
11:36:00.000+04		4	0.2%
11:37:00.000+04		3	0.2%
11:38:00.000+04		4	0.2%
11:39:00.000+04		5	0.3%
11:40:00.000+04		3	0.2%
11:41:00.000+04		4	0.2%
11:42:00.000+04		2	0.1%
11:43:00.000+04		3	0.2%
11:44:00.000+04		2	0.1%
11:45:00.000+04		8	0.4%
11:46:00.000+04		3	0.2%
11:47:00.000+04		2	0.1%
11:48:00.000+04		4	0.2%
11:49:00.000+04		1	0.1%
11:50:00.000+04		4	0.2%
11:51:00.000+04		1	0.1%
11:52:00.000+04		4	0.2%
11:53:00.000+04		3	0.2%

11:55:00.000+04		1	0.1%
11:56:00.000+04		2	0.1%
11:57:00.000+04		2	0.1%
11:58:00.000+04		5	0.3%
12:00:00.000+04		5	0.3%
12:01:00.000+04		2	0.1%
12:02:00.000+04		1	0.1%
12:03:00.000+04		5	0.3%
12:04:00.000+04		2	0.1%
12:05:00.000+04		1	0.1%
12:06:00.000+04		1	0.1%
12:07:00.000+04		1	0.1%
12:09:00.000+04		3	0.2%
12:10:00.000+04		2	0.1%
12:12:00.000+04		1	0.1%
12:14:00.000+04		1	0.1%
12:15:00.000+04		2	0.1%
12:16:00.000+04		2	0.1%
12:17:00.000+04		1	0.1%
12:19:00.000+04		1	0.1%
12:20:00.000+04		2	0.1%
12:21:00.000+04		1	0.1%
12:22:00.000+04		1	0.1%
12:23:00.000+04		2	0.1%
12:25:00.000+04		1	0.1%
12:26:00.000+04		2	0.1%
12:28:00.000+04		2	0.1%
12:29:00.000+04		1	0.1%
12:30:00.000+04		2	0.1%
12:32:00.000+04		1	0.1%
12:35:00.000+04		1	0.1%
12:36:00.000+04		2	0.1%
12:37:00.000+04		1	0.1%
12:38:00.000+04		1	0.1%
12:40:00.000+04		2	0.1%
12:42:00.000+04		1	0.1%
12:45:00.000+04		1	0.1%
12:50:00.000+04		1	0.1%
12:53:00.000+04		1	0.1%

12:55:00.000+04		1	0.1%
12:57:00.000+04		1	0.1%
12:59:00.000+04		1	0.1%
13:04:00.000+04		1	0.1%
13:05:00.000+04		2	0.1%
13:07:00.000+04		1	0.1%
13:15:00.000+04		2	0.1%
13:25:00.000+04		1	0.1%
13:27:00.000+04		1	0.1%
13:32:00.000+04		1	0.1%
13:35:00.000+04		1	0.1%
13:45:00.000+04		1	0.1%
13:47:00.000+04		1	0.1%
13:49:00.000+04		1	0.1%
13:50:00.000+04		1	0.1%
13:52:00.000+04		1	0.1%
13:55:00.000+04		2	0.1%
14:08:00.000+04		1	0.1%
14:15:00.000+04		1	0.1%
14:17:00.000+04		1	0.1%
18:13:00.000+04		1	0.1%
20:08:00.000+04		1	0.1%
20:26:00.000+04		1	0.1%
20:40:00.000+04		1	0.1%
20:44:00.000+04		1	0.1%
20:47:00.000+04		1	0.1%
20:49:00.000+04		1	0.1%
20:53:00.000+04		1	0.1%
20:57:00.000+04		1	0.1%
21:14:00.000+04		1	0.1%
21:16:00.000+04		1	0.1%
21:17:00.000+04		1	0.1%
21:38:00.000+04		1	0.1%
21:50:00.000+04		1	0.1%
21:54:00.000+04		1	0.1%
22:30:00.000+04		1	0.1%
22:33:00.000+04		1	0.1%

**B5: fasting blood glucose (mmol/l)****Data file:** arm2016**Overview**

Valid: 1784   Invalid: 565   Minimum: 1.1   Maximum: 77   Mean: 4.873   Standard deviation: 3.533  
 Type: Continuous   Decimal: 0   Width: 8   Range: 1.10000002384186 - 77   Format: Numeric

**B6: took insulin today****Data file:** arm2016**Overview**

Valid: 1801   Invalid: 548  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 77   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	yes	11	0.6%
2	no	1790	99.4%
77	don't know	0	0%
Sysmiss		548	

**B7: lipids device ID****Data file:** arm2016**Overview**

Valid: 1801   Invalid: 548   Minimum: 1   Maximum: 77232285   Mean: 42895.851   Standard deviation: 1819876.661  
 Type: Continuous   Decimal: 0   Width: 8   Range: 1 - 77232285   Format: Numeric

**B8: total cholesterol (mmol/l)****Data file:** arm2016**Overview**

Valid: 1801   Invalid: 548   Minimum: 2.59   Maximum: 77   Mean: 4.6   Standard deviation: 3.176  
 Type: Continuous   Decimal: 0   Width: 8   Range: 2.58999991416931 - 77   Format: Numeric

**B9: chol meds taken in past 2 weeks****Data file:** arm2016

## Overview

Valid: 1801 Invalid: 548

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	yes	9	0.5%
2	no	1792	99.5%
77	don't know	0	0%
Sysmiss		548	

## B10: fasting prior to urine collection

Data file: arm2016

## Overview

Valid: 1736 Invalid: 613

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	yes	254	14.6%
2	no	1482	85.4%
77	don't know	0	0%
Sysmiss		613	

## B13: time urine sample taken

Data file: arm2016

## Overview

Valid: 1801 Invalid: 0

Type: Discrete Width: 15 Range: - Format: character

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
00:00:00.000+04		51	2.8%

00:01:00.000+04		1	0.1%
00:02:00.000+04		1	0.1%
00:07:00.000+04		1	0.1%
00:08:00.000+04		1	0.1%
00:14:00.000+04		3	0.2%
00:15:00.000+04		1	0.1%
00:16:00.000+04		1	0.1%
00:17:00.000+04		1	0.1%
00:25:00.000+04		1	0.1%
00:30:00.000+04		24	1.3%
00:35:00.000+04		1	0.1%
00:40:00.000+04		1	0.1%
00:48:00.000+04		1	0.1%
00:49:00.000+04		1	0.1%
00:50:00.000+04		1	0.1%
00:51:00.000+04		1	0.1%
01:00:00.000+04		15	0.8%
01:05:00.000+04		2	0.1%
01:15:00.000+04		1	0.1%
01:20:00.000+04		1	0.1%
01:25:00.000+04		2	0.1%
01:30:00.000+04		2	0.1%
01:45:00.000+04		1	0.1%
01:46:00.000+04		1	0.1%
01:55:00.000+04		1	0.1%
02:00:00.000+04		6	0.3%
02:04:00.000+04		1	0.1%
02:18:00.000+04		1	0.1%
02:32:00.000+04		1	0.1%
02:48:00.000+04		1	0.1%
02:55:00.000+04		1	0.1%
03:00:00.000+04		6	0.3%
03:10:00.000+04		1	0.1%
03:30:00.000+04		1	0.1%
03:47:00.000+04		1	0.1%
03:49:00.000+04		1	0.1%
03:53:00.000+04		1	0.1%
04:00:00.000+04		2	0.1%
04:24:00.000+04		1	0.1%

04:29:00.000+04		1	0.1%
04:55:00.000+04		1	0.1%
05:14:00.000+04		1	0.1%
05:30:00.000+04		1	0.1%
05:43:00.000+04		1	0.1%
05:59:00.000+04		1	0.1%
06:00:00.000+04		5	0.3%
06:12:00.000+04		1	0.1%
06:29:00.000+04		1	0.1%
06:30:00.000+04		3	0.2%
06:35:00.000+04		1	0.1%
06:45:00.000+04		1	0.1%
06:48:00.000+04		1	0.1%
06:50:00.000+04		1	0.1%
06:56:00.000+02		1	0.1%
07:00:00.000+04		7	0.4%
07:03:00.000+04		1	0.1%
07:10:00.000+04		2	0.1%
07:15:00.000+04		1	0.1%
07:17:00.000+04		1	0.1%
07:20:00.000+04		2	0.1%
07:21:00.000+04		2	0.1%
07:24:00.000+04		1	0.1%
07:26:00.000+04		1	0.1%
07:28:00.000+04		1	0.1%
07:29:00.000+04		2	0.1%
07:30:00.000+04		9	0.5%
07:35:00.000+04		1	0.1%
07:36:00.000+04		2	0.1%
07:37:00.000+04		3	0.2%
07:39:00.000+04		1	0.1%
07:45:00.000+04		1	0.1%
07:46:00.000+04		1	0.1%
07:47:00.000+04		2	0.1%
07:48:00.000+04		1	0.1%
07:52:00.000+04		4	0.2%
07:54:00.000+04		2	0.1%
07:55:00.000+04		2	0.1%
07:56:00.000+04		2	0.1%



07:57:00.000+04		1	0.1%
07:59:00.000+04		2	0.1%
08:00:00.000+04		7	0.4%
08:01:00.000+04		2	0.1%
08:02:00.000+04		1	0.1%
08:04:00.000+04		2	0.1%
08:05:00.000+04		3	0.2%
08:07:00.000+04		3	0.2%
08:09:00.000+04		2	0.1%
08:10:00.000+04		3	0.2%
08:12:00.000+04		1	0.1%
08:14:00.000+03		1	0.1%
08:14:00.000+04		1	0.1%
08:15:00.000+04		5	0.3%
08:17:00.000+04		2	0.1%
08:18:00.000+04		1	0.1%
08:19:00.000+04		1	0.1%
08:21:00.000+04		2	0.1%
08:22:00.000+04		1	0.1%
08:24:00.000+04		1	0.1%
08:25:00.000+04		2	0.1%
08:26:00.000+04		2	0.1%
08:27:00.000+04		4	0.2%
08:28:00.000+04		1	0.1%
08:29:00.000+04		1	0.1%
08:30:00.000+04		3	0.2%
08:31:00.000+04		1	0.1%
08:32:00.000+04		3	0.2%
08:33:00.000+04		3	0.2%
08:34:00.000+04		1	0.1%
08:35:00.000+04		1	0.1%
08:36:00.000+04		1	0.1%
08:37:00.000+04		3	0.2%
08:38:00.000+04		2	0.1%
08:39:00.000+04		3	0.2%
08:40:00.000+04		1	0.1%
08:42:00.000+04		1	0.1%
08:43:00.000+04		4	0.2%
08:44:00.000+04		2	0.1%

08:45:00.000+03		1	0.1%
08:45:00.000+04		3	0.2%
08:46:00.000+04		1	0.1%
08:47:00.000+04		2	0.1%
08:48:00.000+04		1	0.1%
08:49:00.000+04		1	0.1%
08:50:00.000+04		3	0.2%
08:51:00.000+04		1	0.1%
08:52:00.000+04		2	0.1%
08:53:00.000+04		2	0.1%
08:55:00.000+04		1	0.1%
08:56:00.000+04		3	0.2%
08:57:00.000+04		1	0.1%
08:58:00.000+04		1	0.1%
08:59:00.000+04		4	0.2%
09:00:00.000+04		7	0.4%
09:01:00.000+04		2	0.1%
09:02:00.000+04		2	0.1%
09:03:00.000+04		4	0.2%
09:04:00.000+04		2	0.1%
09:05:00.000+04		1	0.1%
09:06:00.000+04		1	0.1%
09:07:00.000+04		2	0.1%
09:08:00.000+04		3	0.2%
09:09:00.000+04		2	0.1%
09:10:00.000+04		5	0.3%
09:11:00.000+04		1	0.1%
09:12:00.000+04		1	0.1%
09:13:00.000+04		3	0.2%
09:14:00.000+04		3	0.2%
09:15:00.000+04		2	0.1%
09:16:00.000+04		2	0.1%
09:17:00.000+04		3	0.2%
09:18:00.000+04		2	0.1%
09:19:00.000+04		2	0.1%
09:20:00.000+04		1	0.1%
09:21:00.000+04		2	0.1%
09:22:00.000+04		2	0.1%
09:25:00.000+04		3	0.2%

09:27:00.000+04		3	0.2%
09:28:00.000+04		1	0.1%
09:29:00.000+04		1	0.1%
09:30:00.000+04		5	0.3%
09:31:00.000+04		1	0.1%
09:32:00.000+04		2	0.1%
09:33:00.000+04		3	0.2%
09:34:00.000+04		1	0.1%
09:35:00.000+04		4	0.2%
09:36:00.000+04		1	0.1%
09:38:00.000+04		1	0.1%
09:39:00.000+04		2	0.1%
09:40:00.000+04		4	0.2%
09:41:00.000+04		2	0.1%
09:42:00.000+04		3	0.2%
09:44:00.000+04		1	0.1%
09:45:00.000+04		3	0.2%
09:50:00.000+04		1	0.1%
09:52:00.000+04		1	0.1%
09:54:00.000+04		2	0.1%
09:55:00.000+04		1	0.1%
09:56:00.000+04		2	0.1%
09:57:00.000+04		3	0.2%
09:58:00.000+04		2	0.1%
09:59:00.000+04		2	0.1%
10:00:00.000+04		6	0.3%
10:01:00.000+04		2	0.1%
10:02:00.000+04		2	0.1%
10:03:00.000+04		1	0.1%
10:04:00.000+04		3	0.2%
10:06:00.000+04		4	0.2%
10:08:00.000+04		2	0.1%
10:09:00.000+04		2	0.1%
10:10:00.000+04		3	0.2%
10:11:00.000+04		2	0.1%
10:12:00.000+04		1	0.1%
10:13:00.000+04		2	0.1%
10:14:00.000+04		1	0.1%
10:15:00.000+04		5	0.3%

10:17:00.000+04		2	0.1%
10:19:00.000+04		3	0.2%
10:20:00.000+04		1	0.1%
10:21:00.000+04		2	0.1%
10:22:00.000+04		2	0.1%
10:23:00.000+04		1	0.1%
10:24:00.000+04		1	0.1%
10:25:00.000+04		1	0.1%
10:26:00.000+04		3	0.2%
10:27:00.000+04		4	0.2%
10:28:00.000+04		2	0.1%
10:29:00.000+04		1	0.1%
10:30:00.000+04		3	0.2%
10:31:00.000+04		3	0.2%
10:32:00.000+04		1	0.1%
10:33:00.000+04		1	0.1%
10:34:00.000+04		2	0.1%
10:35:00.000+04		1	0.1%
10:39:00.000+04		2	0.1%
10:40:00.000+04		3	0.2%
10:43:00.000+04		1	0.1%
10:45:00.000+04		2	0.1%
10:46:00.000+04		3	0.2%
10:48:00.000+04		1	0.1%
10:49:00.000+04		3	0.2%
10:50:00.000+04		2	0.1%
10:52:00.000+04		1	0.1%
10:53:00.000+04		1	0.1%
10:54:00.000+04		4	0.2%
10:55:00.000+04		3	0.2%
10:56:00.000+04		5	0.3%
10:57:00.000+04		2	0.1%
10:58:00.000+04		1	0.1%
10:59:00.000+04		2	0.1%
11:00:00.000+04		7	0.4%
11:01:00.000+04		2	0.1%
11:02:00.000+04		3	0.2%
11:03:00.000+04		3	0.2%
11:04:00.000+04		1	0.1%

11:05:00.000+04		1	0.1%
11:06:00.000+04		2	0.1%
11:07:00.000+04		1	0.1%
11:08:00.000+04		2	0.1%
11:09:00.000+04		1	0.1%
11:10:00.000+04		2	0.1%
11:11:00.000+04		2	0.1%
11:12:00.000+04		3	0.2%
11:14:00.000+04		1	0.1%
11:15:00.000+04		4	0.2%
11:16:00.000+04		1	0.1%
11:18:00.000+04		1	0.1%
11:19:00.000+04		2	0.1%
11:20:00.000+04		2	0.1%
11:21:00.000+04		1	0.1%
11:22:00.000+04		1	0.1%
11:26:00.000+04		2	0.1%
11:27:00.000+04		1	0.1%
11:28:00.000+04		1	0.1%
11:29:00.000+04		1	0.1%
11:30:00.000+04		4	0.2%
11:34:00.000+04		2	0.1%
11:35:00.000+04		1	0.1%
11:36:00.000+04		2	0.1%
11:37:00.000+04		1	0.1%
11:38:00.000+04		1	0.1%
11:39:00.000+04		2	0.1%
11:40:00.000+04		2	0.1%
11:41:00.000+04		2	0.1%
11:42:00.000+04		3	0.2%
11:43:00.000+04		1	0.1%
11:44:00.000+04		1	0.1%
11:45:00.000+04		4	0.2%
11:46:00.000+04		1	0.1%
11:48:00.000+04		1	0.1%
11:49:00.000+04		1	0.1%
11:50:00.000+04		1	0.1%
11:52:00.000+04		2	0.1%
11:53:00.000+04		2	0.1%

11:55:00.000+04		1	0.1%
11:56:00.000+04		2	0.1%
11:57:00.000+04		1	0.1%
11:58:00.000+04		3	0.2%
12:00:00.000+04		2	0.1%
12:01:00.000+04		2	0.1%
12:03:00.000+04		3	0.2%
12:04:00.000+04		2	0.1%
12:05:00.000+04		1	0.1%
12:06:00.000+04		1	0.1%
12:08:00.000+04		1	0.1%
12:10:00.000+04		1	0.1%
12:11:00.000+04		1	0.1%
12:15:00.000+04		2	0.1%
12:17:00.000+04		1	0.1%
12:19:00.000+04		3	0.2%
12:20:00.000+04		1	0.1%
12:22:00.000+04		1	0.1%
12:26:00.000+04		1	0.1%
12:28:00.000+04		1	0.1%
12:30:00.000+04		1	0.1%
12:32:00.000+04		1	0.1%
12:35:00.000+04		1	0.1%
12:38:00.000+04		1	0.1%
12:40:00.000+04		1	0.1%
12:42:00.000+04		1	0.1%
12:45:00.000+04		1	0.1%
12:53:00.000+04		1	0.1%
12:55:00.000+04		1	0.1%
12:57:00.000+04		1	0.1%
12:59:00.000+04		1	0.1%
13:04:00.000+04		2	0.1%
13:05:00.000+04		1	0.1%
13:07:00.000+04		1	0.1%
13:13:00.000+04		1	0.1%
13:15:00.000+04		1	0.1%
13:22:00.000+04		2	0.1%
13:24:00.000+04		1	0.1%
13:25:00.000+04		1	0.1%

13:27:00.000+04		1	0.1%
13:32:00.000+04		1	0.1%
13:35:00.000+04		1	0.1%
13:45:00.000+04		1	0.1%
13:47:00.000+04		1	0.1%
13:49:00.000+04		1	0.1%
13:50:00.000+04		1	0.1%
13:52:00.000+04		1	0.1%
13:55:00.000+04		2	0.1%
14:08:00.000+04		1	0.1%
14:15:00.000+04		1	0.1%
14:16:00.000+04		2	0.1%
14:19:00.000+04		1	0.1%
14:30:00.000+04		1	0.1%
14:55:00.000+04		1	0.1%
14:58:00.000+04		1	0.1%
15:00:00.000+04		1	0.1%
15:14:00.000+04		2	0.1%
15:23:00.000+04		1	0.1%
15:24:00.000+04		1	0.1%
15:45:00.000+04		1	0.1%
15:59:00.000+04		1	0.1%
16:02:00.000+04		1	0.1%
16:03:00.000+04		1	0.1%
16:28:00.000+04		1	0.1%
17:00:00.000+04		1	0.1%
17:01:00.000+04		1	0.1%
17:03:00.000+04		1	0.1%
17:05:00.000+04		2	0.1%
17:08:00.000+04		1	0.1%
17:09:00.000+04		1	0.1%
17:21:00.000+02		1	0.1%
17:21:00.000+04		1	0.1%
17:30:00.000+04		1	0.1%
17:31:00.000+04		2	0.1%
17:42:00.000+04		1	0.1%
17:46:00.000+04		1	0.1%
17:48:00.000+04		1	0.1%
18:00:00.000+04		16	0.9%

18:02:00.000+02		1	0.1%
18:03:00.000+04		1	0.1%
18:05:00.000+04		2	0.1%
18:08:00.000+04		2	0.1%
18:09:00.000+04		1	0.1%
18:11:00.000+04		2	0.1%
18:13:00.000+04		1	0.1%
18:14:00.000+04		1	0.1%
18:15:00.000+04		2	0.1%
18:16:00.000+04		1	0.1%
18:20:00.000+04		1	0.1%
18:21:00.000+04		1	0.1%
18:23:00.000+04		1	0.1%
18:24:00.000+04		1	0.1%
18:26:00.000+04		1	0.1%
18:30:00.000+02		1	0.1%
18:30:00.000+04		11	0.6%
18:35:00.000+04		1	0.1%
18:39:00.000+04		2	0.1%
18:40:00.000+04		3	0.2%
18:43:00.000+04		1	0.1%
18:44:00.000+04		3	0.2%
18:45:00.000+04		1	0.1%
18:50:00.000+04		1	0.1%
18:57:00.000+04		1	0.1%
18:58:00.000+04		1	0.1%
19:00:00.000+04		23	1.3%
19:01:00.000+04		1	0.1%
19:04:00.000+04		1	0.1%
19:05:00.000+04		3	0.2%
19:06:00.000+04		1	0.1%
19:07:00.000+04		1	0.1%
19:08:00.000+04		3	0.2%
19:09:00.000+04		1	0.1%
19:10:00.000+04		1	0.1%
19:12:00.000+04		1	0.1%
19:13:00.000+04		2	0.1%
19:15:00.000+04		2	0.1%
19:16:00.000+04		2	0.1%



19:18:00.000+04		3	0.2%
19:19:00.000+04		1	0.1%
19:22:00.000+04		3	0.2%
19:23:00.000+04		1	0.1%
19:24:00.000+04		3	0.2%
19:25:00.000+04		1	0.1%
19:26:00.000+04		1	0.1%
19:27:00.000+04		4	0.2%
19:29:00.000+04		1	0.1%
19:30:00.000+04		19	1.1%
19:31:00.000+04		2	0.1%
19:32:00.000+04		1	0.1%
19:34:00.000+04		2	0.1%
19:35:00.000+04		1	0.1%
19:36:00.000+04		3	0.2%
19:37:00.000+04		2	0.1%
19:38:00.000+04		2	0.1%
19:39:00.000+04		3	0.2%
19:40:00.000+04		1	0.1%
19:42:00.000+04		2	0.1%
19:43:00.000+04		1	0.1%
19:45:00.000+04		3	0.2%
19:46:00.000+04		2	0.1%
19:47:00.000+04		1	0.1%
19:48:00.000+04		3	0.2%
19:49:00.000+04		1	0.1%
19:50:00.000+04		3	0.2%
19:51:00.000+04		1	0.1%
19:52:00.000+04		1	0.1%
19:53:00.000+04		2	0.1%
19:56:00.000+04		1	0.1%
19:57:00.000+04		3	0.2%
19:59:00.000+04		2	0.1%
20:00:00.000+04		42	2.3%
20:01:00.000+04		4	0.2%
20:02:00.000+04		2	0.1%
20:03:00.000+04		5	0.3%
20:05:00.000+04		5	0.3%
20:06:00.000+04		3	0.2%

20:07:00.000+04		4	0.2%
20:08:00.000+04		1	0.1%
20:09:00.000+04		2	0.1%
20:10:00.000+04		7	0.4%
20:11:00.000+04		1	0.1%
20:12:00.000+04		2	0.1%
20:13:00.000+04		3	0.2%
20:14:00.000+04		3	0.2%
20:15:00.000+04		1	0.1%
20:16:00.000+04		4	0.2%
20:17:00.000+04		2	0.1%
20:18:00.000+04		1	0.1%
20:20:00.000+04		3	0.2%
20:21:00.000+04		1	0.1%
20:22:00.000+04		2	0.1%
20:23:00.000+04		3	0.2%
20:24:00.000+04		1	0.1%
20:25:00.000+04		1	0.1%
20:26:00.000+04		4	0.2%
20:27:00.000+04		3	0.2%
20:28:00.000+04		3	0.2%
20:29:00.000+04		3	0.2%
20:30:00.000+04		35	1.9%
20:31:00.000+04		2	0.1%
20:32:00.000+04		2	0.1%
20:33:00.000+04		2	0.1%
20:34:00.000+04		3	0.2%
20:35:00.000+04		1	0.1%
20:36:00.000+04		2	0.1%
20:38:00.000+04		2	0.1%
20:39:00.000+04		1	0.1%
20:40:00.000+04		8	0.4%
20:41:00.000+04		1	0.1%
20:42:00.000+04		1	0.1%
20:43:00.000+04		3	0.2%
20:44:00.000+04		5	0.3%
20:45:00.000+04		4	0.2%
20:46:00.000+04		4	0.2%
20:47:00.000+04		1	0.1%

20:48:00.000+04		3	0.2%
20:49:00.000+04		4	0.2%
20:50:00.000+04		3	0.2%
20:51:00.000+04		4	0.2%
20:52:00.000+04		2	0.1%
20:53:00.000+04		3	0.2%
20:54:00.000+04		2	0.1%
20:55:00.000+04		2	0.1%
20:56:00.000+04		2	0.1%
20:57:00.000+04		3	0.2%
20:58:00.000+04		3	0.2%
20:59:00.000+04		2	0.1%
21:00:00.000+04		56	3.1%
21:02:00.000+04		3	0.2%
21:03:00.000+04		1	0.1%
21:04:00.000+04		2	0.1%
21:06:00.000+04		2	0.1%
21:07:00.000+04		1	0.1%
21:08:00.000+04		2	0.1%
21:09:00.000+04		4	0.2%
21:10:00.000+04		5	0.3%
21:11:00.000+04		1	0.1%
21:12:00.000+04		6	0.3%
21:13:00.000+04		1	0.1%
21:14:00.000+04		4	0.2%
21:15:00.000+04		2	0.1%
21:16:00.000+04		2	0.1%
21:17:00.000+04		1	0.1%
21:18:00.000+04		3	0.2%
21:19:00.000+04		3	0.2%
21:20:00.000+02		1	0.1%
21:20:00.000+04		6	0.3%
21:22:00.000+04		1	0.1%
21:23:00.000+04		3	0.2%
21:25:00.000+04		3	0.2%
21:26:00.000+04		3	0.2%
21:27:00.000+04		3	0.2%
21:28:00.000+04		3	0.2%
21:29:00.000+04		3	0.2%

21:30:00.000+04		54	3%
21:31:00.000+04		6	0.3%
21:32:00.000+04		1	0.1%
21:34:00.000+04		3	0.2%
21:35:00.000+04		4	0.2%
21:36:00.000+04		3	0.2%
21:37:00.000+04		4	0.2%
21:38:00.000+04		2	0.1%
21:39:00.000+04		1	0.1%
21:40:00.000+04		9	0.5%
21:42:00.000+04		3	0.2%
21:43:00.000+04		1	0.1%
21:44:00.000+04		1	0.1%
21:45:00.000+04		2	0.1%
21:46:00.000+04		3	0.2%
21:47:00.000+04		1	0.1%
21:48:00.000+04		1	0.1%
21:50:00.000+04		4	0.2%
21:52:00.000+04		2	0.1%
21:53:00.000+04		1	0.1%
21:54:00.000+04		3	0.2%
21:55:00.000+04		2	0.1%
21:56:00.000+04		1	0.1%
21:57:00.000+04		3	0.2%
21:58:00.000+04		3	0.2%
21:59:00.000+04		2	0.1%
22:00:00.000+04		65	3.6%
22:01:00.000+04		3	0.2%
22:02:00.000+04		3	0.2%
22:03:00.000+04		2	0.1%
22:04:00.000+04		5	0.3%
22:05:00.000+04		2	0.1%
22:06:00.000+04		2	0.1%
22:07:00.000+04		1	0.1%
22:08:00.000+04		2	0.1%
22:09:00.000+04		2	0.1%
22:10:00.000+04		9	0.5%
22:11:00.000+04		2	0.1%
22:12:00.000+04		1	0.1%

22:13:00.000+04		4	0.2%
22:14:00.000+04		4	0.2%
22:15:00.000+04		1	0.1%
22:16:00.000+04		1	0.1%
22:17:00.000+04		3	0.2%
22:18:00.000+04		2	0.1%
22:19:00.000+04		3	0.2%
22:20:00.000+04		3	0.2%
22:21:00.000+04		1	0.1%
22:22:00.000+04		2	0.1%
22:23:00.000+04		3	0.2%
22:24:00.000+04		2	0.1%
22:25:00.000+04		4	0.2%
22:27:00.000+04		1	0.1%
22:28:00.000+04		2	0.1%
22:29:00.000+04		2	0.1%
22:30:00.000+04		67	3.7%
22:31:00.000+04		1	0.1%
22:32:00.000+04		4	0.2%
22:33:00.000+04		4	0.2%
22:34:00.000+04		2	0.1%
22:35:00.000+04		4	0.2%
22:36:00.000+04		1	0.1%
22:37:00.000+04		2	0.1%
22:38:00.000+04		1	0.1%
22:39:00.000+04		2	0.1%
22:40:00.000+04		2	0.1%
22:41:00.000+04		2	0.1%
22:42:00.000+04		2	0.1%
22:43:00.000+04		1	0.1%
22:45:00.000+04		2	0.1%
22:47:00.000+04		1	0.1%
22:48:00.000+04		2	0.1%
22:49:00.000+04		2	0.1%
22:50:00.000+04		1	0.1%
22:53:00.000+04		2	0.1%
22:54:00.000+04		3	0.2%
22:56:00.000+04		1	0.1%
22:57:00.000+04		4	0.2%

22:59:00.000+04		1	0.1%
23:00:00.000+02		2	0.1%
23:00:00.000+04		57	3.2%
23:01:00.000+04		3	0.2%
23:03:00.000+04		1	0.1%
23:05:00.000+04		6	0.3%
23:07:00.000+04		1	0.1%
23:09:00.000+04		3	0.2%
23:10:00.000+04		5	0.3%
23:11:00.000+04		2	0.1%
23:12:00.000+04		1	0.1%
23:13:00.000+04		1	0.1%
23:15:00.000+04		6	0.3%
23:16:00.000+04		2	0.1%
23:17:00.000+04		1	0.1%
23:20:00.000+04		4	0.2%
23:21:00.000+04		1	0.1%
23:22:00.000+04		1	0.1%
23:24:00.000+04		1	0.1%
23:25:00.000+04		2	0.1%
23:26:00.000+04		1	0.1%
23:28:00.000+04		1	0.1%
23:29:00.000+04		3	0.2%
23:30:00.000+04		44	2.4%
23:31:00.000+04		3	0.2%
23:32:00.000+04		1	0.1%
23:33:00.000+04		1	0.1%
23:35:00.000+04		1	0.1%
23:36:00.000+04		1	0.1%
23:37:00.000+04		3	0.2%
23:40:00.000+04		1	0.1%
23:41:00.000+04		4	0.2%
23:43:00.000+04		2	0.1%
23:44:00.000+04		1	0.1%
23:46:00.000+04		1	0.1%
23:48:00.000+04		1	0.1%
23:49:00.000+04		2	0.1%
23:50:00.000+04		3	0.2%
23:51:00.000+04		1	0.1%

23:52:00.000+04		1	0.1%
23:54:00.000+04		2	0.1%
23:58:00.000+04		1	0.1%

## B14: urinary sodium

Data file: arm2016

### Overview

Valid: 1317 Invalid: 1032 Minimum: 2 Maximum: 237.6 Mean: 122.518 Standard deviation: 33.675  
 Type: Continuous Decimal: 0 Width: 8 Range: 2 - 237.600006103516 Format: Numeric

## B15: urinary creatinine

Data file: arm2016

### Overview

Valid: 1324 Invalid: 1025 Minimum: 1.1 Maximum: 414 Mean: 16.494 Standard deviation: 29.569  
 Type: Continuous Decimal: 0 Width: 8 Range: 1.10000002384186 - 414 Format: Numeric

## B17: HDL chol (mmol/l)

Data file: arm2016

### Overview

Valid: 1801 Invalid: 548 Minimum: 0.39 Maximum: 77 Mean: 1.276 Standard deviation: 3.115  
 Type: Continuous Decimal: 0 Width: 8 Range: 0.389999985694885 - 77 Format: Numeric

# study\_resources

## questionnaires

### Step 1 and 2 Questionnaire (xlsform format)

---

title Step 1 and 2 Questionnaire (xlsform format)  
filename step1.xls

---

### Step 3 Questionnaire (xlsform format)

---

title Step 3 Questionnaire (xlsform format)  
filename step3.xls

---

## reports

### Fact Sheet

---

title Fact Sheet  
filename Armenia\_Fact\_Sheet\_English\_PDF.pdf

---

## technical\_documents

### Generic STEPS Questionnaire (version 3.1)

---

title Generic STEPS Questionnaire (version 3.1)  
filename STEPS\_Instrument\_V3\_1.pdf

---

## other\_materials

### Questionnaire

---

title Questionnaire  
filename STEPS\_Instrument\_V3\_1\_adapted\_for\_ARM\_22122015\_final.pdf

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