

# STEPwise Survey for Non Communicable Diseases Risk Factor 2011

**Ministry of Health**

report\_generated\_on: November 28, 2023

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

## Identification

### SURVEY ID NUMBER

FJI\_2011\_STEPS\_v01\_M

### TITLE

STEPwise Survey for Non Communicable Diseases Risk Factor 2011

### COUNTRY

Name	Country code
Fiji	FJI

### STUDY TYPE

Other Household Survey [hh/oth]

### SERIES INFORMATION

This is the second STEPS conducted by Fiji.

### 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 and history of raised blood pressure. Additionally, the following measures were taken: blood pressure, height, weight, waist circumference, hip circumference, heart rate, fasting blood glucose and haemoglobin.

### TOPICS

Topic	Vocabulary
STEPS	Survey

### KEYWORDS

Keyword
noncommunicable diseases
risk factors
health surveys
tobacco use
alcohol use

diet
nutrition
physical activity
blood pressure
overweight
obesity
diabetes
hypertension
blood glucose

## Coverage

### GEOGRAPHIC COVERAGE

National coverage

### UNIVERSE

Adults aged 25-64 years.

## Producers and sponsors

### PRIMARY INVESTIGATORS

Name
Ministry of Health

## Sampling

### SAMPLING PROCEDURE

The survey used a multi cluster stage sample design to produce representative data for adults aged 25-64 years.

### RESPONSE RATE

A total of 2,586 people participated in the 2011 survey (response rate  $2,586/4,850 = 53.3\%$ ).

### 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
2011	2011

## DATA COLLECTION MODE

Face-to-face [f2f]

## DATA COLLECTION NOTES

Omnitest was used for blood glucose measurements.

## 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

## DDI DOCUMENT ID

DDI\_FJI\_2011\_STEPS\_v01\_M

## PRODUCERS

Name	Abbreviation	Affiliation	Role
Yue Wu		World Health Organization	Documentation of data
Melanie Cowan		World Health Organization	Supervision and review of metadata and documentation of study
Development Economics Data Group	DECDG	The World Bank	Metadata adapted for World Bank Microdata Library

DATE OF METADATA PRODUCTION  
2019-12-22

DDI DOCUMENT VERSION

Identical to a metadata (FJI\_2011\_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>FJI2011</b> National public-use dataset	2588	135



**Data file: FJI2011**

National public-use dataset

Cases: 2588

variables: 135

**variables**

ID	Name	Label	Question
V406	pid	participant ID - unique record ID	
V407	sex	sex	
V408	age	age for analysis	
V409	c4	yrs of education	
V410	c5	highest level of education	
V411	c6	ethnic group	
V412	c7	marital status	
V413	c8	work status	
V414	c9	adults older than 18yrs in household	
V415	c10a	household earnings per week	
V416	c10b	household earnings per month	
V417	c10c	household earnings per year	
V418	c10d	household earnings refused	
V419	c11	estimated household income (range)	
V420	t1	current smoke	
V421	t1a	ever smoked	
V422	t2	current daily smoking	
V423	t3	age started smoking	
V424	t4a	time since started smoking (years)	
V425	t4b	time since started smoking (months)	
V426	t4c	time since started smoking (weeks)	
V427	t5a	manufactured cigs smoked per day	
V428	t5b	hand-rolled cigs smoked per day	
V429	t5c	pipes smoked per day	
V430	t5d	cigars smoked per day	
V431	t5e	other smoked per day	
V432	t5other	specify other smoked per day	
V433	t6	past daily smoking	
V434	t7	age quit smoking	
V435	t8a	time since quitting smoking (years)	
V436	t8b	time since quitting smoking (months)	
V437	t8c	time since quitting smoking (weeks)	
V438	t13	days exposed to smoke in home last 7 days	
V439	t14	days exposed to smoke at work last 7 days	
V440	a1a	ever drank alcohol	
V441	a1b	drank alcohol in past 12 mos	
V442	a2	freq drinking in past 12 mos	



ID	Name	Label	Question
V443	a3	drank alcohol in past 30 days	
V444	a4	number drinking occasions past 30 days	
V445	a5	average number drinks per occasion past 30 days	
V446	a6	largest number drinks past 30 days	
V447	a7	times drank 5+(men)/4+(women) drinks in single occasion past 30 days	
V448	a9a	number of drinks consumed last Monday	
V449	a9b	number of drinks consumed last Tuesday	
V450	a9c	number of drinks consumed last Wednesday	
V451	a9d	number of drinks consumed last Thursday	
V452	a9e	number of drinks consumed last Friday	
V453	a9f	number of drinks consumed last Saturday	
V454	a9g	number of drinks consumed last Sunday	
V455	d1	days fruit eaten per week	
V456	d2	servings fruit eaten per day	
V457	d3	days veg eaten per week	
V458	d4	servings veg eaten per day	
V459	d5	oil used most often	
V460	d5other	other type of oil most often used	
V461	d6	meals per week eaten outside home	
V462	p1	vig activity at work	
V463	p2	vig activity at work: days per week	
V464	p3a	vig activity at work: hours per day	
V465	p3b	vig activity at work: mins per day	
V466	p4	mod activity at work	
V467	p5	mod activity at work: days per week	
V468	p6a	mod activity at work: hours per day	
V469	p6b	mod activity at work: mins per day	
V470	p7	active transport	
V471	p8	active transport: days per week	
V472	p9a	active transport: hours per day	
V473	p10	vig leisure activity	
V474	p9b	active transport: mins per day	
V475	p11	vig leisure activity: days per week	
V476	p12a	vig leisure activity: hours per day	
V477	p12b	vig leisure activity: mins per day	
V478	p13	mod leisure activity	
V479	p14	mod leisure activity: days per week	
V480	p15a	mod leisure activity: hours per day	
V481	p15b	mod leisure activity: mins per day	
V482	p16a	sedentary time: hours per day	
V483	p16b	sedentary time: mins per day	
V484	h1	BP ever measured	
V485	h2a	ever told had high BP	
V486	h2b	told had high BP in past 12 mos	
V487	h3a	currently receiving for high BP: drugs	

ID	Name	Label	Question
V488	h3b	currently receiving for high BP: advice to reduce salt intake	
V489	h3c	currently receiving for high BP: advice/treatment to lose weight	
V490	h3d	currently receiving for high BP: advice/treatment to stop smoking	
V491	h3e	currently receiving for high BP: advice/treatment to exercise more	
V492	h4	ever seen trad'l healer for high BP	
V493	h5	taking trad'l meds for high BP	
V494	h6	ever had gluc measured	
V495	h7a	ever told had high gluc	
V496	h7b	told had high gluc in past 12 mos	
V497	h8a	currently receiving for high gluc: insulin	
V498	h8b	currently receiving for high gluc: drugs	
V499	h8c	currently receiving for high gluc: special diet	
V500	h8d	currently receiving for high gluc: advice/treatment to lose weight	
V501	h8e	currently receiving for high gluc: advice/treatment to stop smoking	
V502	h8f	currently receiving for high gluc: advice/treatment to exercise more	
V503	h9	seen trad'l healer for high gluc in past 12 mos	
V504	h10	taking trad'l meds for high gluc	
V505	m1	interviewer ID	
V506	m2a	height device ID	
V507	m2b	weight device ID	
V508	m3	height (cm)	
V509	m4	weight (kg)	
V510	m5	pregnant	
V511	m6	waist device ID	
V512	m7	waist circumference (cm)	
V513	m8	interviewer ID	
V514	m9	BP device ID	
V515	m10	cuff size	
V516	m11a	BP reading 1: systolic	
V517	m11b	BP reading 1: diastolic	
V518	m12a	BP reading 2: systolic	
V519	m12b	BP reading 2: diastolic	
V520	m13a	BP reading 3: systolic	
V521	m13b	BP reading 3: diastolic	
V522	m14	took raised BP meds in past 2 weeks	
V523	m15	hip circumference (cm)	
V524	m16a	heart rate reading 1	
V525	m16b	heart rate reading 2	
V526	m16c	heart rate reading 3	
V527	b1	ate/drank in past 12 hours (fasting status)	
V528	b2	technician ID	
V529	b3	gluc device ID	
V530	b4	time blood sample taken	
V531	b5	fasting blood glucose (mmol/l)	
V532	b6	took insulin today	

ID	Name	Label	Question
V533	b7	chol device ID	
V534	x5	haemoglobin	
V535	agerange	ageranges for which survey was designed	
V536	stratum	stratum	
V537	psu	psu	
V538	wstep1	final analysis weight for step 1 (interview)	
V539	wstep2	final analysis weight for step 2 (physical measures)	
V540	wstep3	final analysis weight for step 3 (biochemical measures)	

total: 135



**PID: participant ID - unique record ID****Data file: FJI2011****Overview**

Valid: 2588 Invalid: 0 Minimum: 1 Maximum: 4876 Mean: 2224.144 Standard deviation: 1398.749  
 Type: Continuous Decimal: 0 Width: 10 Range: 1 - 4876 Format: Numeric

**SEX: sex****Data file: FJI2011****Overview**

Valid: 2588 Invalid: 0  
 Type: Discrete Width: 5 Range: - Format: character

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
Men		1134	43.8%
Women		1454	56.2%

**AGE: age for analysis****Data file: FJI2011****Overview**

Valid: 2588 Invalid: 0 Minimum: 25 Maximum: 64 Mean: 43.981 Standard deviation: 10.653  
 Type: Continuous Decimal: 0 Width: 10 Range: 25 - 64 Format: Numeric

**C4: yrs of education****Data file: FJI2011****Overview**

Valid: 2366 Invalid: 222 Minimum: 0 Maximum: 29 Mean: 10.196 Standard deviation: 3.204  
 Type: Continuous Decimal: 0 Width: 10 Range: 0 - 29 Format: Numeric

**C5: highest level of education****Data file: FJI2011****Overview**

Valid: 2544 Invalid: 44  
 Type: Discrete Decimal: 0 Width: 29 Range: 1 - 88 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	No formal schooling	43	1.7%
2	Less than primary school	267	10.5%
3	Primary school completed	1126	44.3%
4	Secondary school completed	836	32.9%
5	College/ University completed	262	10.3%
6	Post graduate degree	10	0.4%
88	Refused	0	0%
Sysmiss		44	

## C6: ethnic group

Data file: FJI2011

### Overview

Valid: 2553 Invalid: 35

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 88 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Fijian	1398	54.8%
2	Indian	1085	42.5%
3	Other	70	2.7%
88	Refused	0	0%
Sysmiss		35	

## C7: marital status

Data file: FJI2011

### Overview

Valid: 2551 Invalid: 37

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

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Never married	226	8.9%
2	Currently married	2073	81.3%
3	Separated	34	1.3%
4	Divorced	46	1.8%
5	Widowed	153	6%
6	Cohabitation	18	0.7%
88	Refused	1	0%
Sysmiss		37	

## C8: work status

Data file: FJI2011

### Overview

Valid: 2551 Invalid: 37

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Government employee	214	8.4%
2	Non-government employee	398	15.6%
3	Self-employed	507	19.9%
4	Non-paid	11	0.4%
5	Student	8	0.3%
6	Homemaker	637	25%
7	Retired	86	3.4%
8	Unemployed (able to work)	613	24%
9	Unemployed (unable to work)	77	3%
88	Refused	0	0%
Sysmiss		37	

## C9: adults older than 18yrs in household

Data file: FJI2011

### Overview

Valid: 2534 Invalid: 54

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

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		6	0.2%
1		105	4.1%
2		791	31.2%
3		639	25.2%
4		545	21.5%
5		234	9.2%
6		130	5.1%
7		43	1.7%
8		18	0.7%
9		7	0.3%
10		6	0.2%
11		2	0.1%
12		1	0%
13		1	0%
15		1	0%
18		2	0.1%
41		1	0%
77	Don't know	2	0.1%
Sysmiss		54	

### C10A: household earnings per week

Data file: FJI2011

#### Overview

Valid: 1557 Invalid: 1031 Minimum: 1 Maximum: 60000 Mean: 219.177 Standard deviation: 1653.307  
 Type: Continuous Decimal: 0 Width: 10 Range: 1 - 60000 Format: Numeric

### C10B: household earnings per month

Data file: FJI2011

#### Overview

Valid: 500 Invalid: 2088 Minimum: 3 Maximum: 130000 Mean: 1062.604 Standard deviation: 6091.439  
 Type: Continuous Decimal: 0 Width: 10 Range: 3 - 130000 Format: Numeric



**C10C: household earnings per year****Data file: FJI2011****Overview**

Valid: 256    Invalid: 2332    Minimum: 17    Maximum: 1120002    Mean: 20547.313    Standard deviation: 75456.34

Type: Continuous    Decimal: 0    Width: 10    Range: 17 - 1120002    Format: Numeric

**C10D: household earnings refused****Data file: FJI2011****Overview**

Valid: 135    Invalid: 2453

Type: Discrete    Decimal: 0    Width: 10    Range: 77 - 88    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
77	Don't know	1	0.7%
88	Refused	134	99.3%
Sysmiss		2453	

**C11: estimated household income (range)****Data file: FJI2011****Overview**

Valid: 168    Invalid: 2420

Type: Discrete    Decimal: 0    Width: 18    Range: 1 - 88    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	<= Quintile (Q)1	0	0%
2	More than Q1, <=Q2	1	0.6%
3	More than Q2, <=Q3	1	0.6%
4	More than Q3, <=Q4	5	3%
5	More than Q4	14	8.3%
22		1	0.6%
77	Don't know	82	48.8%
88	Refused	64	38.1%

Sysmiss		2420	
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## T1: current smoke

Data file: FJI2011

### Overview

Valid: 1290 Invalid: 1298

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Yes	698	54.1%
2	No	592	45.9%
Sysmiss		1298	

## T1A: ever smoked

Data file: FJI2011

### Overview

Valid: 2549 Invalid: 39

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Yes	1288	50.5%
2	No	1261	49.5%
Sysmiss		39	

## T2: current daily smoking

Data file: FJI2011

### Overview

Valid: 698 Invalid: 1890

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	369	52.9%
2	No	329	47.1%
Sysmiss		1890	

### T3: age started smoking

Data file: FJI2011

#### Overview

Valid: 367 Invalid: 2221

Type: Discrete Decimal: 0 Width: 10 Range: 5 - 77 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
5		1	0.3%
8		1	0.3%
9		1	0.3%
10		1	0.3%
11		4	1.1%
12		4	1.1%
13		4	1.1%
14		13	3.5%
15		15	4.1%
16		21	5.7%
17		20	5.4%
18		45	12.3%
19		32	8.7%
20		45	12.3%
21		26	7.1%
22		23	6.3%
23		14	3.8%
24		8	2.2%
25		30	8.2%
26		4	1.1%

27		5	1.4%
28		7	1.9%
29		2	0.5%
30		18	4.9%
31		1	0.3%
32		2	0.5%
33		1	0.3%
34		3	0.8%
35		3	0.8%
36		2	0.5%
37		3	0.8%
39		1	0.3%
40		1	0.3%
77	Don't know	6	1.6%
Sysmiss		2221	

#### T4A: time since started smoking (years)

Data file: FJI2011

#### Overview

Valid: 204 Invalid: 2384

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 83 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		1	0.5%
3		2	1%
4		2	1%
5		6	2.9%
6		2	1%
7		2	1%
8		5	2.5%
9		2	1%
10		9	4.4%
11		2	1%
12		4	2%
13		6	2.9%

14		2	1%
15		13	6.4%
16		6	2.9%
17		6	2.9%
18		3	1.5%
19		10	4.9%
20		12	5.9%
21		4	2%
22		3	1.5%
23		11	5.4%
24		4	2%
25		8	3.9%
26		7	3.4%
27		4	2%
28		4	2%
29		1	0.5%
30		9	4.4%
31		1	0.5%
32		5	2.5%
33		2	1%
34		2	1%
35		5	2.5%
36		3	1.5%
37		1	0.5%
38		3	1.5%
39		4	2%
40		7	3.4%
43		1	0.5%
44		1	0.5%
45		1	0.5%
46		1	0.5%
48		2	1%
49		1	0.5%
77	Don't know	13	6.4%
83		1	0.5%
Sysmiss		2384	

**T4B: time since started smoking (months)****Data file: FJI2011****Overview**

Valid: 10    Invalid: 2578

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

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		1	10%
7		1	10%
10		1	10%
77	Don't know	7	70%
Sysmiss		2578	

**T4C: time since started smoking (weeks)****Data file: FJI2011****Overview**

Valid: 9    Invalid: 2579

Type: Discrete    Decimal: 0    Width: 10    Range: 2 - 77    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
2		1	11.1%
77	Don't know	8	88.9%
Sysmiss		2579	

**T5A: manufactured cigs smoked per day****Data file: FJI2011****Overview**

Valid: 298    Invalid: 2290

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

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		5	1.7%
1		32	10.7%
2		30	10.1%
3		37	12.4%
4		16	5.4%
5		36	12.1%
6		13	4.4%
7		4	1.3%
8		3	1%
9		1	0.3%
10		92	30.9%
12		2	0.7%
13		1	0.3%
15		2	0.7%
20		12	4%
30		6	2%
40		1	0.3%
77	Don't know	5	1.7%
Sysmiss		2290	

## T5B: hand-rolled cigs smoked per day

Data file: FJI2011

### Overview

Valid: 106 Invalid: 2482

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		13	12.3%
1		6	5.7%
2		9	8.5%
3		16	15.1%
4		5	4.7%
5		15	14.2%
6		10	9.4%

7		3	2.8%
8		2	1.9%
9		2	1.9%
10		15	14.2%
12		1	0.9%
15		3	2.8%
20		4	3.8%
30		1	0.9%
77	Don't know	1	0.9%
Sysmiss		2482	

### T5C: pipes smoked per day

Data file: FJI2011

#### Overview

Valid: 22 Invalid: 2566

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

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		21	95.5%
77	Don't know	1	4.5%
Sysmiss		2566	

### T5D: cigars smoked per day

Data file: FJI2011

#### Overview

Valid: 34 Invalid: 2554

Type: Discrete Decimal: 0 Width: 10 Range: 0 - 20 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		21	61.8%
1		4	11.8%
2		1	2.9%



3		1	2.9%
4		1	2.9%
5		2	5.9%
6		1	2.9%
7		1	2.9%
20		2	5.9%
Sysmiss		2554	

## T5E: other smoked per day

Data file: FJI2011

### Overview

Valid: 16 Invalid: 2572

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		15	93.8%
1		1	6.3%
Sysmiss		2572	

## T5OTHER: specify other smoked per day

Data file: FJI2011

### Overview

Valid: 0 Invalid: 2588

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

### Questions and instructions

#### CATEGORIES

Value	Category
Sysmiss	

## T6: past daily smoking

Data file: FJI2011

**Overview**

Valid: 1227 Invalid: 1361

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	534	43.5%
2	No	693	56.5%
Sysmiss		1361	

**T7: age quit smoking****Data file: FJI2011****Overview**

Valid: 371 Invalid: 2217

Type: Discrete Decimal: 0 Width: 10 Range: 11 - 77 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
11		1	0.3%
15		3	0.8%
16		3	0.8%
17		3	0.8%
18		8	2.2%
19		3	0.8%
20		15	4%
21		9	2.4%
22		11	3%
23		6	1.6%
24		7	1.9%
25		19	5.1%
26		10	2.7%
27		7	1.9%
28		15	4%
29		5	1.3%
30		22	5.9%

31		9	2.4%
32		10	2.7%
33		6	1.6%
34		5	1.3%
35		11	3%
36		9	2.4%
37		6	1.6%
38		9	2.4%
39		5	1.3%
40		18	4.9%
41		2	0.5%
42		2	0.5%
43		3	0.8%
44		4	1.1%
45		9	2.4%
46		4	1.1%
47		5	1.3%
48		2	0.5%
49		4	1.1%
50		12	3.2%
51		7	1.9%
52		7	1.9%
53		2	0.5%
54		3	0.8%
55		2	0.5%
56		2	0.5%
57		3	0.8%
58		2	0.5%
59		3	0.8%
60		2	0.5%
62		2	0.5%
63		3	0.8%
64		1	0.3%
77	Don't know	50	13.5%
Sysmiss		2217	

### T8A: time since quitting smoking (years)

Data file: FJI2011

**Overview**

Valid: 226    Invalid: 2362

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

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		3	1.3%
1		19	8.4%
2		18	8%
3		18	8%
4		11	4.9%
5		11	4.9%
6		9	4%
7		4	1.8%
8		8	3.5%
9		5	2.2%
10		19	8.4%
11		9	4%
12		6	2.7%
13		4	1.8%
14		3	1.3%
15		6	2.7%
16		2	0.9%
17		4	1.8%
18		1	0.4%
19		1	0.4%
20		11	4.9%
21		4	1.8%
22		2	0.9%
23		1	0.4%
24		7	3.1%
25		1	0.4%
28		3	1.3%
29		1	0.4%
30		3	1.3%
31		1	0.4%
32		1	0.4%
34		3	1.3%

35		1	0.4%
36		1	0.4%
37		1	0.4%
38		1	0.4%
39		1	0.4%
40		2	0.9%
48		1	0.4%
77	Don't know	19	8.4%
Sysmiss		2362	

## T8B: time since quitting smoking (months)

Data file: FJI2011

### Overview

Valid: 28 Invalid: 2560

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		2	7.1%
2		3	10.7%
3		5	17.9%
4		1	3.6%
6		4	14.3%
7		2	7.1%
8		1	3.6%
9		2	7.1%
10		1	3.6%
11		1	3.6%
12		1	3.6%
77	Don't know	5	17.9%
Sysmiss		2560	

## T8C: time since quitting smoking (weeks)

Data file: FJI2011

**Overview**

Valid: 18 Invalid: 2570

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

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		1	5.6%
1		2	11.1%
3		2	11.1%
17		1	5.6%
20		1	5.6%
30		1	5.6%
77	Don't know	10	55.6%
Sysmiss		2570	

**T13: days exposed to smoke in home last 7 days****Data file: FJI2011****Overview**

Valid: 1428 Invalid: 1160

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

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		570	39.9%
1		119	8.3%
2		119	8.3%
3		82	5.7%
4		29	2%
5		29	2%
6		21	1.5%
7		413	28.9%
77	Don't know	46	3.2%
Sysmiss		1160	

**T14: days exposed to smoke at work last 7 days****Data file: FJI2011****Overview**

Valid: 1271 Invalid: 1317

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

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		664	52.2%
1		91	7.2%
2		83	6.5%
3		46	3.6%
4		17	1.3%
5		40	3.1%
6		39	3.1%
7		214	16.8%
77	Don't know	77	6.1%
Sysmiss		1317	

**A1A: ever drank alcohol****Data file: FJI2011****Overview**

Valid: 2556 Invalid: 32

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	1409	55.1%
2	No	1147	44.9%
Sysmiss		32	

**A1B: drank alcohol in past 12 mos****Data file: FJI2011**

**Overview**

Valid: 1394 Invalid: 1194

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	700	50.2%
2	No	694	49.8%
Sysmiss		1194	

**A2: freq drinking in past 12 mos**

Data file: FJI2011

**Overview**

Valid: 706 Invalid: 1882

Type: Discrete Decimal: 0 Width: 22 Range: 1 - 5 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Daily	10	1.4%
2	5-6 days per week	17	2.4%
3	1-4 days per week	74	10.5%
4	1-3 days per month	179	25.4%
5	Less than once a month	426	60.3%
Sysmiss		1882	

**A3: drank alcohol in past 30 days**

Data file: FJI2011

**Overview**

Valid: 721 Invalid: 1867

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
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1	Yes	362	50.2%
2	No	359	49.8%
Sysmiss		1867	

#### A4: number drinking occasions past 30 days

Data file: FJI2011

#### Overview

Valid: 375 Invalid: 2213

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

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		1	0.3%
1		162	43.2%
2		68	18.1%
3		28	7.5%
4		48	12.8%
5		12	3.2%
6		4	1.1%
7		5	1.3%
8		9	2.4%
10		1	0.3%
11		1	0.3%
12		4	1.1%
15		3	0.8%
17		1	0.3%
20		1	0.3%
24		2	0.5%
28		1	0.3%
30		10	2.7%
34		1	0.3%
77	Don't know	13	3.5%
Sysmiss		2213	

**A5: average number drinks per occasion past 30 days****Data file: FJI2011****Overview**

Valid: 365 Invalid: 2223

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

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		1	0.3%
1		71	19.5%
2		47	12.9%
3		26	7.1%
4		39	10.7%
5		11	3%
6		21	5.8%
7		2	0.5%
8		20	5.5%
9		1	0.3%
10		17	4.7%
12		17	4.7%
14		1	0.3%
15		7	1.9%
16		2	0.5%
19		1	0.3%
20		7	1.9%
21		1	0.3%
24		5	1.4%
25		3	0.8%
30		6	1.6%
77	Don't know	59	16.2%
Sysmiss		2223	

**A6: largest number drinks past 30 days****Data file: FJI2011****Overview**

Valid: 352 Invalid: 2236

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

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		3	0.9%
1		56	15.9%
2		30	8.5%
3		16	4.5%
4		28	8%
5		11	3.1%
6		31	8.8%
7		1	0.3%
8		22	6.3%
9		1	0.3%
10		16	4.5%
12		15	4.3%
13		1	0.3%
14		1	0.3%
15		10	2.8%
16		2	0.6%
17		1	0.3%
18		2	0.6%
19		1	0.3%
20		9	2.6%
24		9	2.6%
25		2	0.6%
26		1	0.3%
27		2	0.6%
30		6	1.7%
40		3	0.9%
45		1	0.3%
48		2	0.6%
50		1	0.3%
77	Don't know	68	19.3%
Sysmiss		2236	

**A7: times drank 5+(men)/4+(women) drinks in single occasion past 30 days**

**Data file: FJI2011**

**Overview**

Valid: 313 Invalid: 2275

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

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		35	11.2%
1		104	33.2%
2		43	13.7%
3		17	5.4%
4		31	9.9%
5		15	4.8%
6		7	2.2%
7		3	1%
8		7	2.2%
10		2	0.6%
12		1	0.3%
20		2	0.6%
77	Don't know	46	14.7%
Sysmiss		2275	

**A9A: number of drinks consumed last Monday**

Data file: FJI2011

**Overview**

Valid: 136 Invalid: 2452

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

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		79	58.1%
1		7	5.1%
2		10	7.4%
3		6	4.4%
4		7	5.1%
5		2	1.5%

8		3	2.2%
10		1	0.7%
77	Don't know	21	15.4%
Sysmiss		2452	

## A9B: number of drinks consumed last Tuesday

Data file: FJI2011

### Overview

Valid: 129 Invalid: 2459

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		89	69%
1		5	3.9%
2		4	3.1%
3		5	3.9%
4		2	1.6%
5		2	1.6%
10		1	0.8%
20		1	0.8%
77	Don't know	20	15.5%
Sysmiss		2459	

## A9C: number of drinks consumed last Wednesday

Data file: FJI2011

### Overview

Valid: 137 Invalid: 2451

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		88	64.2%
1		7	5.1%

2		11	8%
3		4	2.9%
4		3	2.2%
5		2	1.5%
10		2	1.5%
15		1	0.7%
77	Don't know	19	13.9%
Sysmiss		2451	

### A9D: number of drinks consumed last Thursday

Data file: FJI2011

#### Overview

Valid: 133 Invalid: 2455

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

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		87	65.4%
1		6	4.5%
2		6	4.5%
3		6	4.5%
4		2	1.5%
5		1	0.8%
8		1	0.8%
10		1	0.8%
12		2	1.5%
14		1	0.8%
77	Don't know	20	15%
Sysmiss		2455	

### A9E: number of drinks consumed last Friday

Data file: FJI2011

#### Overview

Valid: 157 Invalid: 2431

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

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		86	54.8%
1		8	5.1%
2		9	5.7%
3		4	2.5%
4		5	3.2%
5		2	1.3%
6		2	1.3%
7		1	0.6%
8		4	2.5%
10		4	2.5%
12		3	1.9%
15		1	0.6%
16		1	0.6%
24		1	0.6%
77	Don't know	26	16.6%
Sysmiss		2431	

### A9F: number of drinks consumed last Saturday

Data file: FJI2011

#### Overview

Valid: 207 Invalid: 2381

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

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		71	34.3%
1		24	11.6%
2		19	9.2%
3		10	4.8%
4		14	6.8%
5		7	3.4%
6		7	3.4%

8		7	3.4%
10		4	1.9%
12		6	2.9%
13		1	0.5%
19		1	0.5%
20		2	1%
24		1	0.5%
30		1	0.5%
77	Don't know	32	15.5%
Sysmiss		2381	

### A9G: number of drinks consumed last Sunday

Data file: FJI2011

#### Overview

Valid: 167 Invalid: 2421

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

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		76	45.5%
1		15	9%
2		18	10.8%
3		10	6%
4		8	4.8%
5		2	1.2%
6		3	1.8%
8		3	1.8%
9		1	0.6%
10		3	1.8%
12		1	0.6%
15		1	0.6%
20		1	0.6%
77	Don't know	25	15%
Sysmiss		2421	



**D1: days fruit eaten per week****Data file: FJI2011****Overview**

Valid: 2463 Invalid: 125

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

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		42	1.7%
1		325	13.2%
2		465	18.9%
3		502	20.4%
4		198	8%
5		113	4.6%
6		33	1.3%
7		773	31.4%
77	Don't know	12	0.5%
Sysmiss		125	

**D2: servings fruit eaten per day****Data file: FJI2011****Overview**

Valid: 2422 Invalid: 166

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

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		21	0.9%
1		1179	48.7%
2		651	26.9%
3		310	12.8%
4		107	4.4%
5		76	3.1%
6		31	1.3%
7		9	0.4%

8		6	0.2%
10		6	0.2%
12		1	0%
77	Don't know	25	1%
Sysmiss		166	

### D3: days veg eaten per week

Data file: FJI2011

#### Overview

Valid: 2526 Invalid: 62

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

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		1	0%
1		42	1.7%
2		165	6.5%
3		348	13.8%
4		210	8.3%
5		171	6.8%
6		68	2.7%
7		1518	60.1%
77	Don't know	3	0.1%
Sysmiss		62	

### D4: servings veg eaten per day

Data file: FJI2011

#### Overview

Valid: 2513 Invalid: 75

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

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		1	0%

1		680	27.1%
2		1006	40%
3		509	20.3%
4		143	5.7%
5		104	4.1%
6		22	0.9%
7		18	0.7%
8		7	0.3%
9		3	0.1%
10		4	0.2%
14		6	0.2%
20		1	0%
77	Don't know	9	0.4%
Sysmiss		75	

## D5: oil used most often

Data file: FJI2011

### Overview

Valid: 2536 Invalid: 52

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Vegetable oil	2328	91.8%
2	Lard or suet	29	1.1%
3	Butter or ghee	11	0.4%
4	Margarine	17	0.7%
5	Other	132	5.2%
6	None in particular	9	0.4%
7	None used	6	0.2%
77	Don't know	4	0.2%
Sysmiss		52	

## D5OTHER: other type of oil most often used

Data file: FJI2011

## Overview

Valid: 116 Invalid: 0

Type: Discrete Width: 17 Range: - Format: character

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
COCONUGT		1	0.9%
COCONUT		41	35.3%
COCONUT MILK		14	12.1%
COCONUT OIL		45	38.8%
CONONUT		1	0.9%
FRESH COCONUT OIL		1	0.9%
HONEY		1	0.9%
LOLO		1	0.9%
MUSTARD		1	0.9%
MUSTARD OIL		7	6%
OKI		1	0.9%
PALM OIL		2	1.7%

## D6: meals per week eaten outside home

Data file: FJI2011

## Overview

Valid: 1821 Invalid: 767

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

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		817	44.9%
1		452	24.8%
2		123	6.8%
3		79	4.3%
4		16	0.9%
5		51	2.8%
6		27	1.5%
7		22	1.2%

10		6	0.3%
13		1	0.1%
14		2	0.1%
15		2	0.1%
17		1	0.1%
21		3	0.2%
27		1	0.1%
30		1	0.1%
77	Don't know	217	11.9%
Sysmiss		767	

## P1: vig activity at work

Data file: FJI2011

### Overview

Valid: 2526 Invalid: 62

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Yes	910	36%
2	No	1616	64%
Sysmiss		62	

## P2: vig activity at work: days per week

Data file: FJI2011

### Overview

Valid: 907 Invalid: 1681

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 7 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		115	12.7%
2		176	19.4%
3		141	15.5%

4		70	7.7%
5		159	17.5%
6		146	16.1%
7		100	11%
Sysmiss		1681	

### P3A: vig activity at work: hours per day

Data file: FJI2011

#### Overview

Valid: 839 Invalid: 1749 Minimum: 0 Maximum: 80 Mean: 3.548 Standard deviation: 3.841  
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 80 Format: Numeric

### P3B: vig activity at work: mins per day

Data file: FJI2011

#### Overview

Valid: 614 Invalid: 1974 Minimum: 0 Maximum: 45 Mean: 7.591 Standard deviation: 12.981  
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 45 Format: Numeric

### P4: mod activity at work

Data file: FJI2011

#### Overview

Valid: 2530 Invalid: 58  
Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Yes	1828	72.3%
2	No	702	27.7%
Sysmiss		58	

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

Data file: FJI2011

#### Overview

Valid: 1816 Invalid: 772

Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 7    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		7	0.4%
1		141	7.8%
2		268	14.8%
3		255	14%
4		117	6.4%
5		300	16.5%
6		285	15.7%
7		443	24.4%
Sysmiss		772	

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

Data file: FJI2011

### Overview

Valid: 1609    Invalid: 979    Minimum: 0    Maximum: 48    Mean: 2.794    Standard deviation: 2.865  
 Type: Continuous    Decimal: 0    Width: 10    Range: 0 - 48    Format: Numeric

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

Data file: FJI2011

### Overview

Valid: 1299    Invalid: 1289    Minimum: 0    Maximum: 50    Mean: 10.872    Standard deviation: 14.446  
 Type: Continuous    Decimal: 0    Width: 10    Range: 0 - 50    Format: Numeric

## P7: active transport

Data file: FJI2011

### Overview

Valid: 2544    Invalid: 44  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 2    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-------	----------	-------	--

1	Yes	1849	72.7%
2	No	695	27.3%
Sysmiss		44	

## P8: active transport: days per week

Data file: FJI2011

### Overview

Valid: 1836 Invalid: 752

Type: Discrete Decimal: 0 Width: 10 Range: 0 - 7 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		4	0.2%
1		172	9.4%
2		255	13.9%
3		244	13.3%
4		117	6.4%
5		318	17.3%
6		259	14.1%
7		467	25.4%
Sysmiss		752	

## P9A: active transport: hours per day

Data file: FJI2011

### Overview

Valid: 1367 Invalid: 1221

Type: Discrete Decimal: 0 Width: 10 Range: 0 - 18 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		600	43.9%
1		407	29.8%
2		165	12.1%
3		89	6.5%



4		46	3.4%
5		25	1.8%
6		13	1%
7		2	0.1%
8		9	0.7%
9		3	0.2%
10		2	0.1%
11		1	0.1%
12		2	0.1%
15		1	0.1%
16		1	0.1%
18		1	0.1%
Sysmiss		1221	

## P10: vig leisure activity

Data file: FJI2011

### Overview

Valid: 2529 Invalid: 59

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Yes	570	22.5%
2	No	1959	77.5%
Sysmiss		59	

## P9B: active transport: mins per day

Data file: FJI2011

### Overview

Valid: 1552 Invalid: 1036 Minimum: 0 Maximum: 50 Mean: 18.572 Standard deviation: 13.798

Type: Continuous Decimal: 0 Width: 10 Range: 0 - 50 Format: Numeric

## P11: vig leisure activity: days per week

Data file: FJI2011

**Overview**

Valid: 561 Invalid: 2027

Type: Discrete Decimal: 0 Width: 10 Range: 0 - 7 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		2	0.4%
1		141	25.1%
2		115	20.5%
3		76	13.5%
4		34	6.1%
5		86	15.3%
6		64	11.4%
7		43	7.7%
Sysmiss		2027	

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

Data file: FJI2011

**Overview**

Valid: 500 Invalid: 2088

Type: Discrete Decimal: 0 Width: 10 Range: 0 - 12 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		79	15.8%
1		241	48.2%
2		108	21.6%
3		44	8.8%
4		11	2.2%
5		3	0.6%
6		7	1.4%
7		3	0.6%
8		3	0.6%
12		1	0.2%
Sysmiss		2088	

**P12B: vig leisure activity: mins per day****Data file: FJI2011****Overview**

Valid: 416    Invalid: 2172    Minimum: 0    Maximum: 90    Mean: 13.822    Standard deviation: 15.767  
 Type: Continuous    Decimal: 0    Width: 10    Range: 0 - 90    Format: Numeric

**P13: mod leisure activity****Data file: FJI2011****Overview**

Valid: 2495    Invalid: 93  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	973	39%
2	No	1522	61%
Sysmiss		93	

**P14: mod leisure activity: days per week****Data file: FJI2011****Overview**

Valid: 958    Invalid: 1630  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 7    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		199	20.8%
2		200	20.9%
3		158	16.5%
4		76	7.9%
5		124	12.9%
6		88	9.2%
7		113	11.8%

Sysmiss

1630

**P15A: mod leisure activity: hours per day****Data file: FJI2011****Overview**

Valid: 800 Invalid: 1788 Minimum: 0 Maximum: 30 Mean: 1.358 Standard deviation: 1.754  
 Type: Continuous Decimal: 0 Width: 10 Range: 0 - 30 Format: Numeric

**P15B: mod leisure activity: mins per day****Data file: FJI2011****Overview**

Valid: 774 Invalid: 1814 Minimum: 0 Maximum: 60 Mean: 16.075 Standard deviation: 15.214  
 Type: Continuous Decimal: 0 Width: 10 Range: 0 - 60 Format: Numeric

**P16A: sedentary time: hours per day****Data file: FJI2011****Overview**

Valid: 2362 Invalid: 226 Minimum: 0 Maximum: 30 Mean: 2.616 Standard deviation: 2.097  
 Type: Continuous Decimal: 0 Width: 10 Range: 0 - 30 Format: Numeric

**P16B: sedentary time: mins per day****Data file: FJI2011****Overview**

Valid: 1703 Invalid: 885 Minimum: 0 Maximum: 90 Mean: 8.184 Standard deviation: 13.595  
 Type: Continuous Decimal: 0 Width: 10 Range: 0 - 90 Format: Numeric

**H1: BP ever measured****Data file: FJI2011****Overview**

Valid: 2546 Invalid: 42  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category	Cases	
1	Yes	2122	83.3%
2	No	424	16.7%
Sysmiss		42	

## H2A: ever told had high BP

Data file: FJI2011

### Overview

Valid: 2117 Invalid: 471

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Yes	563	26.6%
2	No	1554	73.4%
Sysmiss		471	

## H2B: told had high BP in past 12 mos

Data file: FJI2011

### Overview

Valid: 585 Invalid: 2003

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 3 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Yes	432	73.8%
2	No	152	26%
3		1	0.2%
Sysmiss		2003	

## H3A: currently receiving for high BP: drugs

Data file: FJI2011

**Overview**

Valid: 551 Invalid: 2037

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	263	47.7%
2	No	287	52.1%
3		1	0.2%
Sysmiss		2037	

**H3B: currently receiving for high BP: advice to reduce salt intake**

Data file: FJI2011

**Overview**

Valid: 568 Invalid: 2020

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	410	72.2%
2	No	157	27.6%
3		1	0.2%
Sysmiss		2020	

**H3C: currently receiving for high BP: advice/treatment to lose weight**

Data file: FJI2011

**Overview**

Valid: 567 Invalid: 2021

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	346	61%

2	No	220	38.8%
3		1	0.2%
Sysmiss		2021	

### H3D: currently receiving for high BP: advice/treatment to stop smoking

Data file: FJI2011

#### Overview

Valid: 546 Invalid: 2042

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 3 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Yes	270	49.5%
2	No	275	50.4%
3		1	0.2%
Sysmiss		2042	

### H3E: currently receiving for high BP: advice/treatment to exercise more

Data file: FJI2011

#### Overview

Valid: 566 Invalid: 2022

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 3 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Yes	403	71.2%
2	No	162	28.6%
3		1	0.2%
Sysmiss		2022	

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

Data file: FJI2011

**Overview**

Valid: 566 Invalid: 2022

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	113	20%
2	No	452	79.9%
3		1	0.2%
Sysmiss		2022	

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

Data file: FJI2011

**Overview**

Valid: 568 Invalid: 2020

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	100	17.6%
2	No	466	82%
3		2	0.4%
Sysmiss		2020	

**H6: ever had gluc measured**

Data file: FJI2011

**Overview**

Valid: 2545 Invalid: 43

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	1916	75.3%



2	No	627	24.6%
3		2	0.1%
Sysmiss		43	

### H7A: ever told had high gluc

Data file: FJI2011

#### Overview

Valid: 1972 Invalid: 616

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 3 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Yes	292	14.8%
2	No	1679	85.1%
3		1	0.1%
Sysmiss		616	

### H7B: told had high gluc in past 12 mos

Data file: FJI2011

#### Overview

Valid: 443 Invalid: 2145

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 6 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Yes	243	54.9%
2	No	197	44.5%
3		1	0.2%
5		1	0.2%
6		1	0.2%
Sysmiss		2145	

**H8A: currently receiving for high gluc: insulin****Data file:** FJI2011**Overview**

Valid: 311 Invalid: 2277

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	21	6.8%
2	No	288	92.6%
3		2	0.6%
Sysmiss		2277	

**H8B: currently receiving for high gluc: drugs****Data file:** FJI2011**Overview**

Valid: 337 Invalid: 2251

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	158	46.9%
2	No	177	52.5%
3		2	0.6%
Sysmiss		2251	

**H8C: currently receiving for high gluc: special diet****Data file:** FJI2011**Overview**

Valid: 340 Invalid: 2248

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	211	62.1%
2	No	127	37.4%
3		2	0.6%
Sysmiss		2248	

## H8D: currently receiving for high gluc: advice/treatment to lose weight

Data file: FJI2011

### Overview

Valid: 333 Invalid: 2255

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 3 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Yes	194	58.3%
2	No	137	41.1%
3		2	0.6%
Sysmiss		2255	

## H8E: currently receiving for high gluc: advice/treatment to stop smoking

Data file: FJI2011

### Overview

Valid: 328 Invalid: 2260

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 3 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Yes	160	48.8%
2	No	167	50.9%
3		1	0.3%
Sysmiss		2260	

**H8F: currently receiving for high gluc: advice/treatment to exercise more****Data file: FJI2011****Overview**

Valid: 338 Invalid: 2250

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	238	70.4%
2	No	98	29%
3		2	0.6%
Sysmiss		2250	

**H9: seen trad'l healer for high gluc in past 12 mos****Data file: FJI2011****Overview**

Valid: 342 Invalid: 2246

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	51	14.9%
2	No	291	85.1%
Sysmiss		2246	

**H10: taking trad'l meds for high gluc****Data file: FJI2011****Overview**

Valid: 340 Invalid: 2248

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 5 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-------	----------	-------	--

1	Yes	44	12.9%
2	No	294	86.5%
3		1	0.3%
5		1	0.3%
Sysmiss		2248	

**M1: interviewer ID****Data file: FJI2011****Overview**

Valid: 2534 Invalid: 54 Minimum: 1 Maximum: 91471 Mean: 17369.122 Standard deviation: 25295.288  
 Type: Continuous Decimal: 0 Width: 10 Range: 1 - 91471 Format: Numeric

**M2A: height device ID****Data file: FJI2011****Overview**

Valid: 2468 Invalid: 120 Minimum: 0 Maximum: 155 Mean: 2.715 Standard deviation: 3.345  
 Type: Continuous Decimal: 0 Width: 10 Range: 0 - 155 Format: Numeric

**M2B: weight device ID****Data file: FJI2011****Overview**

Valid: 2510 Invalid: 78 Minimum: 0 Maximum: 3505 Mean: 4.418 Standard deviation: 70.803  
 Type: Continuous Decimal: 0 Width: 10 Range: 0 - 3505 Format: Numeric

**M3: height (cm)****Data file: FJI2011****Overview**

Valid: 2578 Invalid: 10 Minimum: 53.6 Maximum: 712 Mean: 166.214 Standard deviation: 15.838  
 Type: Continuous Decimal: 0 Width: 10 Range: 53.6 - 712 Format: Numeric

**M4: weight (kg)****Data file: FJI2011****Overview**

Valid: 2574 Invalid: 14 Minimum: 7.4 Maximum: 843.9 Mean: 79.055 Standard deviation: 26.985  
 Type: Continuous Decimal: 0 Width: 10 Range: 7.4 - 843.9 Format: Numeric

**M5: pregnant****Data file: FJI2011****Overview**

Valid: 1331 Invalid: 1257

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	22	1.7%
2	No	1309	98.3%
Sysmiss		1257	

**M6: waist device ID****Data file: FJI2011****Overview**

Valid: 2489 Invalid: 99 Minimum: 1 Maximum: 3386 Mean: 9.912 Standard deviation: 95.363

Type: Continuous Decimal: 0 Width: 10 Range: 1 - 3386 Format: Numeric

**M7: waist circumference (cm)****Data file: FJI2011****Overview**

Valid: 2554 Invalid: 34 Minimum: 1 Maximum: 910 Mean: 92.69 Standard deviation: 28.485

Type: Continuous Decimal: 0 Width: 10 Range: 1 - 910 Format: Numeric

**M8: interviewer ID****Data file: FJI2011****Overview**

Valid: 2545 Invalid: 43 Minimum: 1 Maximum: 91078 Mean: 20254.549 Standard deviation: 24675.372

Type: Continuous Decimal: 0 Width: 10 Range: 1 - 91078 Format: Numeric

**M9: BP device ID****Data file: FJI2011**

**Overview**

Valid: 2510 Invalid: 78 Minimum: 0 Maximum: 3254 Mean: 7.011 Standard deviation: 64.928  
 Type: Continuous Decimal: 0 Width: 10 Range: 0 - 3254 Format: Numeric

**M10: cuff size**

Data file: FJI2011

**Overview**

Valid: 2514 Invalid: 74  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	small	1404	55.8%
2	medium	657	26.1%
3	large	453	18%
Sysmiss		74	

**M11A: BP reading 1: systolic**

Data file: FJI2011

**Overview**

Valid: 2548 Invalid: 40 Minimum: 86 Maximum: 247 Mean: 137.146 Standard deviation: 24.067  
 Type: Continuous Decimal: 0 Width: 10 Range: 86 - 247 Format: Numeric

**M11B: BP reading 1: diastolic**

Data file: FJI2011

**Overview**

Valid: 2548 Invalid: 40 Minimum: 7 Maximum: 160 Mean: 82.498 Standard deviation: 13.393  
 Type: Continuous Decimal: 0 Width: 10 Range: 7 - 160 Format: Numeric

**M12A: BP reading 2: systolic**

Data file: FJI2011

**Overview**

Valid: 2548 Invalid: 40 Minimum: 84 Maximum: 231 Mean: 131.951 Standard deviation: 22.35  
 Type: Continuous Decimal: 0 Width: 10 Range: 84 - 231 Format: Numeric

**M12B: BP reading 2: diastolic****Data file: FJI2011****Overview**

Valid: 2547   Invalid: 41   Minimum: 8   Maximum: 161   Mean: 81.08   Standard deviation: 13.186  
 Type: Continuous   Decimal: 0   Width: 10   Range: 8 - 161   Format: Numeric

**M13A: BP reading 3: systolic****Data file: FJI2011****Overview**

Valid: 2545   Invalid: 43   Minimum: 74   Maximum: 225   Mean: 131.134   Standard deviation: 21.93  
 Type: Continuous   Decimal: 0   Width: 10   Range: 74 - 225   Format: Numeric

**M13B: BP reading 3: diastolic****Data file: FJI2011****Overview**

Valid: 2539   Invalid: 49   Minimum: 45   Maximum: 141   Mean: 80.783   Standard deviation: 12.78  
 Type: Continuous   Decimal: 0   Width: 10   Range: 45 - 141   Format: Numeric

**M14: took raised BP meds in past 2 weeks****Data file: FJI2011****Overview**

Valid: 2340   Invalid: 248  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 2   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	200	8.5%
2	No	2140	91.5%
Sysmiss		248	

**M15: hip circumference (cm)****Data file: FJI2011**



**Overview**

Valid: 2568   Invalid: 20   Minimum: 7   Maximum: 199   Mean: 102.171   Standard deviation: 17.229  
 Type: Continuous   Decimal: 0   Width: 10   Range: 7 - 199   Format: Numeric

---

**M16A: heart rate reading 1**

**Data file:** FJI2011

**Overview**

Valid: 2548   Invalid: 40   Minimum: 39   Maximum: 143   Mean: 74.39   Standard deviation: 12.859  
 Type: Continuous   Decimal: 0   Width: 10   Range: 39 - 143   Format: Numeric

---

**M16B: heart rate reading 2**

**Data file:** FJI2011

**Overview**

Valid: 2545   Invalid: 43   Minimum: 31   Maximum: 139   Mean: 74.344   Standard deviation: 12.512  
 Type: Continuous   Decimal: 0   Width: 10   Range: 31 - 139   Format: Numeric

---

**M16C: heart rate reading 3**

**Data file:** FJI2011

**Overview**

Valid: 2536   Invalid: 52   Minimum: 31   Maximum: 138   Mean: 74.279   Standard deviation: 12.383  
 Type: Continuous   Decimal: 0   Width: 10   Range: 31 - 138   Format: Numeric

---

**B1: ate/drank in past 12 hours (fasting status)**

**Data file:** FJI2011

**Overview**

Valid: 2521   Invalid: 67  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 2   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	132	5.2%
2	No	2389	94.8%
Sysmiss		67	

---

**B2: technician ID****Data file:** FJI2011**Overview**

Valid: 2504   Invalid: 84   Minimum: 2   Maximum: 91078   Mean: 16422.58   Standard deviation: 17741.66  
 Type: Continuous   Decimal: 0   Width: 10   Range: 2 - 91078   Format: Numeric

---

**B3: gluc device ID****Data file:** FJI2011**Overview**

Valid: 2457   Invalid: 131   Minimum: 0   Maximum: 1110   Mean: 6.263   Standard deviation: 30.467  
 Type: Continuous   Decimal: 0   Width: 10   Range: 0 - 1110   Format: Numeric

---

**B4: time blood sample taken****Data file:** FJI2011**Overview**

Valid: 2529   Invalid: 59   Minimum: 0   Maximum: 40.05   Mean: 8.647   Standard deviation: 1.529  
 Type: Continuous   Decimal: 0   Width: 10   Range: 0 - 40.05   Format: Numeric

---

**B5: fasting blood glucose (mmol/l)****Data file:** FJI2011**Overview**

Valid: 2561   Invalid: 27   Minimum: 0.03   Maximum: 70.2   Mean: 6.566   Standard deviation: 3.991  
 Type: Continuous   Decimal: 0   Width: 10   Range: 0.03 - 70.2   Format: Numeric

---

**B6: took insulin today****Data file:** FJI2011**Overview**

Valid: 2332   Invalid: 256  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 3   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		1	0%
1	Yes	63	2.7%
2	No	2267	97.2%

3		1	0%
Sysmiss		256	

**B7: chol device ID****Data file:** FJI2011**Overview**

Valid: 342 Invalid: 2246

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 11 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		228	66.7%
2		5	1.5%
3		45	13.2%
4		62	18.1%
7		1	0.3%
11		1	0.3%
Sysmiss		2246	

**X5: haemoglobin****Data file:** FJI2011**Overview**

Valid: 2552 Invalid: 36 Minimum: 3.9 Maximum: 86 Mean: 13.392 Standard deviation: 2.406

Type: Continuous Decimal: 0 Width: 10 Range: 3.9 - 86 Format: Numeric

**AGERANGE: ageranges for which survey was designed****Data file:** FJI2011**Overview**

Valid: 2588 Invalid: 0

Type: Discrete Width: 5 Range: - Format: character

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-------	----------	-------	--

25-34		612	23.6%
35-44		715	27.6%
45-54		748	28.9%
55-64		513	19.8%

**STRATUM: stratum****Data file: FJI2011****Overview**

Valid: 2588    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		2588	100%

**PSU: psu****Data file: FJI2011****Overview**

Valid: 2588    Invalid: 0    Minimum: 2    Maximum: 512    Mean: 233.544    Standard deviation: 147.919  
 Type: Continuous    Decimal: 0    Width: 10    Range: 2 - 512    Format: Numeric

**WSTEP1: final analysis weight for step 1 (interview)****Data file: FJI2011****Overview**

Valid: 2588    Invalid: 0    Minimum: 21.55    Maximum: 292.018    Mean: 99.429    Standard deviation: 43.27  
 Type: Continuous    Decimal: 0    Width: 10    Range: 21.5501571740717 - 292.018206120925    Format: Numeric

**WSTEP2: final analysis weight for step 2 (physical measures)****Data file: FJI2011****Overview**

Valid: 2588    Invalid: 0    Minimum: 21.55    Maximum: 292.018    Mean: 99.429    Standard deviation: 43.27  
 Type: Continuous    Decimal: 0    Width: 10    Range: 21.5501571740717 - 292.018206120925    Format: Numeric

**WSTEP3: final analysis weight for step 3 (biochemical measures)****Data file: FJI2011****Overview**

Valid: 2588    Invalid: 0    Minimum: 21.55    Maximum: 292.018    Mean: 99.429    Standard deviation: 43.27  
Type: Continuous    Decimal: 0    Width: 10    Range: 21.5501571740717 - 292.018206120925    Format: Numeric

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# study\_resources

## questionnaires

### STEPS Fiji 2011 Questionnaire

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title STEPS Fiji 2011 Questionnaire  
country Fiji  
filename STEPS\_Fiji\_2011\_Questionnaire.pdf

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## reports

### STEPS Fiji 2011 Fact Sheet

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title STEPS Fiji 2011 Fact Sheet  
country Fiji  
filename STEPS\_Fiji\_2011\_FactSheet.pdf

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## technical\_documents

### Generic STEPS Questionnaire (version 2.1)

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title Generic STEPS Questionnaire (version 2.1)  
filename STEPS\_Instrument\_v2\_1.pdf

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