

# STEPwise Survey for Non Communicable Diseases Risk Factor 2019

**Ministry of Health**

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

## Identification

### SURVEY ID NUMBER

STP\_2019\_STEPS\_v01\_M

### TITLE

STEPwise Survey for Non Communicable Diseases Risk Factor 2019

### COUNTRY

Name	Country code
São Tomé and Príncipe	STP

### STUDY TYPE

Other Household Survey [hh/oth]

### SERIES INFORMATION

This is the second STEPS conducted by Sao Tome and Principe.

### 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, triglycerides, urinary sodium and urinary creatinine. Finally, the following optional modules were included: oral health and violence and injury.

### 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
triglycerides
oral health
violence and injury

## Coverage

### GEOGRAPHIC COVERAGE

National

### UNIVERSE

Adults aged 18-69 years.

## Producers and sponsors

### PRIMARY INVESTIGATORS

Name
Ministry of Health

## Sampling

### SAMPLING PROCEDURE

A multi-stage cluster sample of households. One individual within the age range of the survey was selected per household. Target sample size was 2650.

### RESPONSE RATE

91%

### 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.

## data\_collection

### DATES OF DATA COLLECTION

Start	End
2019-04	2019-12

### DATA COLLECTION MODE

Face-to-face [f2f]

### DATA COLLECTION NOTES

Multicare devices used for lipids and NovaPro used for glucose.

## 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\_STP\_2019\_STEPS\_v01\_M

## PRODUCERS

<b>Name</b>	<b>Abbreviation</b>	<b>Affiliation</b>	<b>Role</b>
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

2022-01-28

## DDI DOCUMENT VERSION

This is identical to the metadata (STP\_2019\_STEPS\_v01) available on the WHO NCD microdata repository (<http://extranet.who.int/ncdsmicrodata/index.php/catalog>), with some fields modified.

**data\_dictionary**

<b>Data file</b>	<b>Cases</b>	<b>variables</b>
<b>stp2019</b> National public-use dataset	2418	248



**Data file: stp2019**

National public-use dataset

Cases: 2418

variables: 248

**variables**

ID	Name	Label	Question
V1	pid	participant ID - unique record ID	
V2	psu	psu	
V3	stratum	stratum	
V4	urbanrural	Urban/Rural	
V5	agerange	ageranges for which survey was designed	
V6	wstep1	final analysis weight for step 1 variables (interview)	
V7	wstep2	final analysis weight for step 2 variables (physical measures)	
V8	wstep3	final analysis weight for step 3 variables (biochemical measures)	
V9	i6	interview language	
V10	sex	sex	
V11	age	age for analysis	
V12	c4	yrs of education	
V13	c5	highest level of education	
V14	c6	ethnic group	
V15	c7	marital status	
V16	c8	work status	
V17	c9	adults older than 18yrs in household	
V18	c10	household earnings amount	
V19	c10type	time range of household earnings amount (or refused, don't know)	
V20	c11	estimated household income (range)	
V21	t1	current smoking	
V22	t2	current daily smoking	
V23	t3	age started smoking	
V24	t4	time since started smoking	
V25	t4type	time since started smoking - unit of time	
V26	t5a	manufactured cigs smoked per day	
V27	t5aw	manufactured cigs smoked per week	
V28	t5b	hand-rolled cigs smoked per day	
V29	t5bw	hand-rolled cigs smoked per week	
V30	t5c	pipes smoked per day	
V31	t5cw	pipes smoked per week	
V32	t5d	cigars smoked per day	
V33	t5dw	cigars smoked per week	
V34	t5e	shisha sessions per day	
V35	t5ew	shisha sessions per week	
V36	t5f	other smoked per day	
V37	t5fw	other smoked per week	

ID	Name	Label	Question
V38	t5other	specify other product smoked	
V39	t6	stop smoking attempt in past 12 mos	
V40	t7	advised by MD to stop smoking	
V41	t8	past smoking	
V42	t9	past daily smoking	
V43	t10	age quit smoking	
V44	t11	time since quitting smoking	
V45	t11type	time since quitting smoking - unit of time	
V46	t12	current smokeless tobacco use	
V47	t13	current daily smokeless tobacco use	
V48	t14a	Snuff, by mouth times per day	
V49	t14aw	Snuff, by mouth times per week	
V50	t14b	Snuff, by nose times per day	
V51	t14bw	Snuff, by nose times per week	
V52	t14c	Chewing tobacco times per day	
V53	t14cw	Chewing tobacco times per week	
V54	t14d	Betel, quid times per day	
V55	t14dw	Betel, quid times per week	
V56	t14e	other smokeless product per day	
V57	t14ew	other smokeless product per week	
V58	t14other	specify other tobacco product used	
V59	t15	past smokeless use	
V60	t16	past daily smokeless use	
V61	t17	exposed to smoke in home	
V62	t18	exposed to smoke at work	
V63	a1	ever drank alcohol	
V64	a2	drank alcohol in past 12 mos	
V65	a3	stopped drinking due to health reasons	
V66	a4	freq drinking in past 12 mos	
V67	a5	drank alcohol in past 30 days	
V68	a6	number drinking occasions past 30 days	
V69	a7	average number drinks per occasion past 30 days	
V70	a8	largest number drinks past 30 days	
V71	a9	times drank 6+ drinks in single occasion past 30 days	
V72	a10a	number of drinks consumed last Monday	
V73	a10b	number of drinks consumed last Tuesday	
V74	a10c	number of drinks consumed last Wednesday	
V75	a10d	number of drinks consumed last Thursday	
V76	a10e	number of drinks consumed last Friday	
V77	a10f	number of drinks consumed last Saturday	
V78	a10g	number of drinks consumed last Sunday	
V79	a11	drank undeclared alcohol in past 7 days	
V80	a12a	number of homebrewed spirits in past 7 days	
V81	a12b	number of homebrewed wine in past 7 days	
V82	a12c	number of drinks from over the border in past 7 days	

ID	Name	Label	Question
V83	a12d	number of drinks of alcohol not intended for consumption in past 7 days	
V84	a12e	number of drinks of other untaxed alcohol in past 7 days	
V85	a13	unable to stop drinking in past 12 mos	
V86	a14	failed to do what was expected due to drinking in past 12 mos	
V87	a15	needing drink first thing in morning in past 12 mos	
V88	a16	family problems with alcohol in past 12 mos	
V89	d1	days fruit eaten per week	
V90	d2	servings fruit eaten per day	
V91	d3	days veg eaten per week	
V92	d4	servings veg eaten per day	
V93	d5	adding salt when eating	
V94	d6	adding salt when cooking	
V95	d7	eating processed foods high in salt	
V96	d8	how much salt consumed	
V97	d9	importance lowering salt	
V98	d10	can excess salt hurt health	
V99	d11a	limit processed food consumption	
V100	d11b	look at salt content on labels	
V101	d11c	buy low salt alternative	
V102	d11d	use spices instead of salt	
V103	d11e	avoid eating out	
V104	d11f	do other things to control salt intake	
V105	d11other	other action done to reduce salt intake	
V106	p1	vig activity at work	
V107	p2	vig activity at work: days per week	
V108	p3a	vig activity at work: hours per day	
V109	p3b	vig activity at work: mins per day	
V110	p4	mod activity at work	
V111	p5	mod activity at work: days per week	
V112	p6a	mod activity at work: hours per day	
V113	p6b	mod activity at work: mins per day	
V114	p7	active transport	
V115	p8	active transport: days per week	
V116	p9a	active transport: hours per day	
V117	p9b	active transport: mins per day	
V118	p10	vig leisure activity	
V119	p11	vig leisure activity: days per week	
V120	p12a	vig leisure activity: hours per day	
V121	p12b	vig leisure activity: mins per day	
V122	p13	mod leisure activity	
V123	p14	mod leisure activity: days per week	
V124	p15a	mod leisure activity: hours per day	
V125	p15b	mod leisure activity: mins per day	
V126	p16a	sedentary time: hours per day	
V127	p16b	sedentary time: mins per day	

ID	Name	Label	Question
V128	h1	BP measured	
V129	h2a	told had high BP	
V130	h2b	told had high BP in past 12 mos	
V131	h3	taken meds for high BP	
V132	h4	seen trad'l healer for high BP	
V133	h5	taking trad'l meds for high BP	
V134	h6	gluc measured	
V135	h7a	told had high gluc	
V136	h7b	told had high gluc in past 12 mos	
V137	h8	taken meds for high gluc	
V138	h9	taking insulin for high gluc	
V139	h10	seen trad'l healer for high gluc	
V140	h11	taking trad'l meds for high gluc	
V141	h12	chol measured	
V142	h13a	told had high chol	
V143	h13b	told had high chol in past 12 mos	
V144	h14	taken meds for high chol	
V145	h15	seen trad'l healer for high chol	
V146	h16	taking trad'l meds for high chol	
V147	h17	had heart attack or stroke	
V148	h18	currently taking aspirin	
V149	h19	currently taking statins	
V150	h20	seen doctor in last 12 mos	
V151	h20a	advised to not smoke	
V152	h20b	advised to reduce salt	
V153	h20c	advised to eat fruit/veg	
V154	h20d	advised to reduce fat	
V155	h20e	advised to do pa	
V156	h20f	advised to lose weight	
V157	h20g	advised to drink fewer sugary drinks	
V158	cx1	cerv cancer screening	
V159	o1	number natural teeth	
V160	o2	state of teeth	
V161	o3	state of gums	
V162	o4	state of mouth	
V163	o5	has removable dentures	
V164	o6a	has upper denture	
V165	o6b	has lower denture	
V166	o7	pain in teeth, gums or mouth in past 12 mos	
V167	o8	time since last dentist visit	
V168	o9	main reason for last dentist visit	
V169	o9other	other reason for dentist visit	
V170	o10	frequency of cleaning teeth	
V171	o11	use toothpaste to clean teeth	
V172	o12	toothpaste used has fluoride	

ID	Name	Label	Question
V173	o13a	used to clean teeth: Toothbrush	
V174	o13b	used to clean teeth: Wooden toothpicks	
V175	o13c	used to clean teeth: Plastic toothpicks	
V176	o13d	used to clean teeth: Thread (dental floss)	
V177	o13e	used to clean teeth: Charcoal	
V178	o13f	used to clean teeth: Escova de madeira (cuaco)	
V179	o13g	used to clean teeth: Other	
V180	o13other	specify other item to clean teeth	
V181	o14a	had problem in past 12 mos: Difficulty in chewing foods	
V182	o14b	had problem in past 12 mos: Difficulty with speech/trouble pronouncing words	
V183	o14c	had problem in past 12 mos: dry mouth	
V184	o14d	had problem in past 12 mos: persistant sore for more than 3 weeks	
V185	o14e	had problem in past 12 mos: red spot or red and white spot	
V186	o14f	had problem in past 12 mos: felt uncomfortable	
V187	o14g	had problem in past 12 mos: Embarrassed about appearance of teeth	
V188	o14h	had problem in past 12 mos: Avoid smiling because of teeth	
V189	o14i	had problem in past 12 mos: Sleep is often interrupted	
V190	o14j	had problem in past 12 mos: Days not at work because of teeth or mouth	
V191	o14k	had problem in past 12 mos: Difficulty doing usual activities	
V192	o14l	had problem in past 12 mos: Less tolerant of spouse or people close to you	
V193	o14m	had problem in past 12 mos: Reduced participation in social activities	
V194	v1	seat belt use in past 30 days	
V195	v2	helmet use on motorcycle or scooter in past 30 days	
V196	v3	in road traffic accident in past 12 mos	
V197	v4	injured and required medical attention in accident	
V198	v5	injured and required medical attention in incident other than road traffic accid	
V199	v6	cause of non-road traffic accident injury	
V200	v6other	specify other cause	
V201	v7	location of non-road traffic accident injurt	
V202	v7other	specify other location	
V203	v8	helmet use on bike in past 30 days	
V204	v9	driven after 2+ drinks in past 30 days	
V205	v10	in past 30 days ridden in vehicle with driver that had 2+ drinks	
V206	v11	injured in violent incident in past 12 mos	
V207	v12	cause of most serious injury in past 12 mos	
V208	v13	relationship to person causing serious injury	
V209	v13other	specify other relationship	
V210	v14	childhood physical abuse	
V211	v15	childhood sexual abuse	
V212	v16	adult sexual abuse	
V213	v17	frightened because of threats to you or family in past 12 mos	
V214	v18	person who frightened you	
V215	v18other	specify other person	
V216	v19	carried loaded firearm outside of home in past 30 days	
V217	m1	interviewer ID	

ID	Name	Label	Question
V218	m2	BP device ID	
V219	m3	cuff size	
V220	m4a	BP reading 1: systolic	
V221	m4b	BP reading 1: diastolic	
V222	m16a	heart rate reading 1	
V223	m5a	BP reading 2: systolic	
V224	m5b	BP reading 2: diastolic	
V225	m16b	heart rate reading 2	
V226	m6a	BP reading 3: systolic	
V227	m6b	BP reading 3: diastolic	
V228	m16c	heart rate reading 3	
V229	m7	took raised BP meds in past 2 weeks	
V230	m8	pregnant	
V231	m9	interviewer ID	
V232	m10a	height & weight device ID	
V233	m11	height (cm)	
V234	m12	weight (kg)	
V235	m13	waist circ device ID	
V236	m14	waist circumference (cm)	
V237	m15	hip circumference (cm)	
V238	b1	ate/drank in past 12 hours (fasting status)	
V239	b2	blood measures technician ID	
V240	b3	gluc/chol device ID	
V241	b5	fasting blood glucose (mmol/l)	
V242	b6	took insulin today	
V243	b8	total cholesterol (mmol/l)	
V244	b9	chol meds taken in past 2 weeks	
V245	b10	fasting prior to urine collection	
V246	b14	urinary sodium	
V247	b15	urinary creatinine	
V248	b16	triglycerides (mmol/l)	

total: 248



**PID: participant ID - unique record ID****Data file: stp2019****Overview**

Valid: 2418 Invalid: Minimum: 10028979 Maximum: 975754211 Mean: 62248718.708 Standard deviation: 72717682.991  
 Type: Continuous Range: - Format: Numeric

**description**

SOURCE OF INFORMATION  
 participant ID - unique record ID

**Imputation and derivation**

IMPUTATION  
 participant ID - unique record ID

**Others**

SECURITY  
 participant ID - unique record ID

**SEX: sex****Data file: stp2019****Overview**

Valid: 2418 Invalid:  
 Type: Discrete Range: - Format: character

**Questions and instructions**

## CATEGORIES

Value	Category
Men	
Women	

**description**

SOURCE OF INFORMATION  
 sex

**Imputation and derivation**

IMPUTATION

sex

**Others**

---

SECURITY

sex

---

**PSU: psu****Data file: stp2019****Overview**

Valid: 2418 Invalid: Minimum: 1 Maximum: 1210 Mean: 648.785 Standard deviation: 394.662  
 Type: Continuous Range: - Format: Numeric

**description**

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SOURCE OF INFORMATION

psu

**Imputation and derivation**

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IMPUTATION

psu

**Others**

---

SECURITY

psu

---

**STRATUM: stratum****Data file: stp2019****Overview**

Valid: 2418 Invalid:  
 Type: Discrete Range: - Format: Numeric

**Questions and instructions**

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CATEGORIES

Value	Category
1	
2	
3	

4	
5	
6	
7	
8	
9	
10	
11	
12	
13	

## description

---

SOURCE OF INFORMATION  
stratum

## Imputation and derivation

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IMPUTATION  
stratum

## Others

---

SECURITY  
stratum

---

## URBANRURAL: Urban/Rural

Data file: stp2019

### Overview

Valid: 2418 Invalid:  
Type: Discrete Range: - Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
1	
2	

## description

---

SOURCE OF INFORMATION  
Urban/Rural

## Imputation and derivation

---

IMPUTATION  
Urban/Rural

## Others

---

SECURITY  
Urban/Rural

---

## AGERANGE: ageranges for which survey was designed

Data file: stp2019

### Overview

Valid: 2418    Invalid:  
Type: Discrete    Range: -    Format: character

### Questions and instructions

---

#### CATEGORIES

Value	Category
18-44	
45-69	

### description

---

SOURCE OF INFORMATION  
ageranges for which survey was designed

## Imputation and derivation

---

IMPUTATION  
ageranges for which survey was designed

## Others

---

SECURITY  
ageranges for which survey was designed

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**WSTEP1: final analysis weight for step 1 variables (interview)****Data file: stp2019****Overview**

Valid: 2418 Invalid: Minimum: 6.168 Maximum: 356.639 Mean: 85.678 Standard deviation: 54.174  
 Type: Continuous Range: - Format: Numeric

**description**

---

## SOURCE OF INFORMATION

final analysis weight for step 1 variables (interview)

**Imputation and derivation**

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## IMPUTATION

final analysis weight for step 1 variables (interview)

**Others**

---

## SECURITY

final analysis weight for step 1 variables (interview)

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**WSTEP2: final analysis weight for step 2 variables (physical measures)****Data file: stp2019****Overview**

Valid: 2418 Invalid: Minimum: 6.168 Maximum: 356.639 Mean: 85.678 Standard deviation: 54.174  
 Type: Continuous Range: - Format: Numeric

**description**

---

## SOURCE OF INFORMATION

final analysis weight for step 2 variables (physical measures)

**Imputation and derivation**

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## IMPUTATION

final analysis weight for step 2 variables (physical measures)

**Others**

---

## SECURITY

final analysis weight for step 2 variables (physical measures)

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**WSTEP3: final analysis weight for step 3 variables (biochemical measures)****Data file: stp2019****Overview**

Valid: 2099 Invalid: 319 Minimum: 5.727 Maximum: 312.31 Mean: 84.897 Standard deviation: 53.856  
 Type: Continuous Range: - Format: Numeric

**description**

## SOURCE OF INFORMATION

final analysis weight for step 3 variables (biochemical measures)

**Imputation and derivation**

## IMPUTATION

final analysis weight for step 3 variables (biochemical measures)

**Others**

## SECURITY

final analysis weight for step 3 variables (biochemical measures)

**I6: interview language****Data file: stp2019****Overview**

Valid: 2418 Invalid:  
 Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Portugues
2	Crioulo forro
3	Criolo caboverdiano
4	Anguene
5	Lingu- ie

**description**

## SOURCE OF INFORMATION

interview language

## Imputation and derivation

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IMPUTATION  
interview language

### Others

---

SECURITY  
interview language

---

## AGE: age for analysis

**Data file: stp2019**

### Overview

Valid: 2418 Invalid: Minimum: 18 Maximum: 69 Mean: 37.424 Standard deviation: 13.018  
Type: Continuous Range: - Format: Numeric

### description

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SOURCE OF INFORMATION  
age for analysis

## Imputation and derivation

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IMPUTATION  
age for analysis

### Others

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SECURITY  
age for analysis

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## C4: yrs of education

**Data file: stp2019**

### Overview

Valid: 2418 Invalid: Minimum: Maximum: 77 Mean: 7.924 Standard deviation: 7.717  
Type: Continuous Range: - Format: Numeric

### description

---

SOURCE OF INFORMATION  
yrs of education

## Imputation and derivation

---

IMPUTATION  
yrs of education

### Others

---

SECURITY  
yrs of education

---

## C5: highest level of education

Data file: stp2019

### Overview

Valid: 2418    Invalid:  
Type: Discrete    Range: -    Format: Numeric

### Questions and instructions

---

#### CATEGORIES

Value	Category
1	No formal schooling or Less than primary school
2	Less than primary school
3	Primary school completed
4	Secondary school completed
5	High school completed
6	College/Professional School
7	Post-graduate degree
88	Refused

### description

---

SOURCE OF INFORMATION  
highest level of education

## Imputation and derivation

---

IMPUTATION  
highest level of education

### Others

---

SECURITY

highest level of education

---

## C6: ethnic group

Data file: stp2019

### Overview

Valid: 2418 Invalid:  
Type: Discrete Range: - Format: Numeric

### Questions and instructions

---

#### CATEGORIES

Value	Category
1	Angolar
2	Forro
3	Caboverdiano
4	Minueie
5	Other
6	Don't know
88	Refused

### description

---

#### SOURCE OF INFORMATION

ethnic group

### Imputation and derivation

---

#### IMPUTATION

ethnic group

### Others

---

#### SECURITY

ethnic group

---

## C7: marital status

Data file: stp2019

### Overview

Valid: 2418 Invalid:  
Type: Discrete Range: - Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
1	Never married
2	Currently married
3	Separated
4	Divorced
5	Widowed
6	Cohabiting
88	Refused

### description

---

#### SOURCE OF INFORMATION

marital status

### Imputation and derivation

---

#### IMPUTATION

marital status

### Others

---

#### SECURITY

marital status

---

## C8: work status

Data file: stp2019

### Overview

Valid: 2418 Invalid:  
 Type: Discrete Range: - Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
1	Government employee
2	Non-government employee
3	Self-employed
4	Non-paid

5	Student
6	Homemaker
7	Retired
8	Unemployed (able to work)
9	Unemployed (unable to work)
88	Refused

## description

---

SOURCE OF INFORMATION  
work status

## Imputation and derivation

---

IMPUTATION  
work status

## Others

---

SECURITY  
work status

---

## **C9: adults older than 18yrs in household**

**Data file: stp2019**

### Overview

Valid: 2418 Invalid: Minimum: 1 Maximum: 77 Mean: 2.061 Standard deviation: 3.893  
Type: Continuous Range: - Format: Numeric

## description

---

SOURCE OF INFORMATION  
adults older than 18yrs in household

## Imputation and derivation

---

IMPUTATION  
adults older than 18yrs in household

## Others

---

SECURITY  
adults older than 18yrs in household

**C10: household earnings amount****Data file:** stp2019**Overview**

Valid: 1589    Invalid: 829    Minimum: 1    Maximum: 386300    Mean: 3621.961    Standard deviation: 13573.627  
 Type: Continuous    Range: -    Format: Numeric

**description**

SOURCE OF INFORMATION  
 household earnings amount

**Imputation and derivation**

IMPUTATION  
 household earnings amount

**Others**

SECURITY  
 household earnings amount

**C10TYPE: time range of household earnings amount (or refused, don't know)****Data file:** stp2019**Overview**

Valid: 2412    Invalid:  
 Type: Discrete    Range: -    Format: character

**Questions and instructions**

## CATEGORIES

Value	Category
77	
88	
month	
week	
year	

**description**

SOURCE OF INFORMATION

time range of household earnings amount (or refused, don't know)

## Imputation and derivation

---

### IMPUTATION

time range of household earnings amount (or refused, don't know)

## Others

---

### SECURITY

time range of household earnings amount (or refused, don't know)

---

## C11: estimated household income (range)

Data file: stp2019

### Overview

Valid: 829 Invalid: 1589

Type: Discrete Range: - Format: Numeric

### Questions and instructions

---

#### CATEGORIES

Value	Category
1	<=10000
2	>10000, <=30000
3	>30000, <=50000
4	>50000, <=70000
5	>70000
77	DK
88	Refused
Sysmiss	

### description

---

#### SOURCE OF INFORMATION

estimated household income (range)

## Imputation and derivation

---

### IMPUTATION

estimated household income (range)

## Others

---

SECURITY

estimated household income (range)

### T1: current smoking

Data file: stp2019

#### Overview

Valid: 2418 Invalid:

Type: Discrete Range: - Format: Numeric

#### Questions and instructions

---

CATEGORIES

Value	Category
1	yes
2	no
77	don't know

#### description

---

SOURCE OF INFORMATION

current smoking

#### Imputation and derivation

---

IMPUTATION

current smoking

## Others

---

SECURITY

current smoking

### T2: current daily smoking

Data file: stp2019

#### Overview

Valid: 122 Invalid: 2296

Type: Discrete Range: - Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

### description

---

SOURCE OF INFORMATION  
current daily smoking

### Imputation and derivation

---

IMPUTATION  
current daily smoking

### Others

---

SECURITY  
current daily smoking

---

## T3: age started smoking

Data file: stp2019

### Overview

Valid: 122 Invalid: 2296 Minimum: 8 Maximum: 77 Mean: 23.213 Standard deviation: 14.306  
Type: Continuous Range: - Format: Numeric

### description

---

SOURCE OF INFORMATION  
age started smoking

### Imputation and derivation

---

IMPUTATION  
age started smoking

### Others

---

SECURITY  
age started smoking

---

## T4: time since started smoking

Data file: stp2019

### Overview

Valid: 2 Invalid: 2416  
Type: Discrete Range: - Format: Numeric

### Questions and instructions

---

#### CATEGORIES

Value	Category
10	
20	
Sysmiss	

### description

---

SOURCE OF INFORMATION  
time since started smoking

### Imputation and derivation

---

IMPUTATION  
time since started smoking

### Others

---

SECURITY  
time since started smoking

---

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

Data file: stp2019

### Overview

Valid: 5 Invalid:  
Type: Discrete Range: - Format: character

### Questions and instructions

---

#### CATEGORIES

Value	Category
77	
years	

## description

---

### SOURCE OF INFORMATION

time since started smoking - unit of time

## Imputation and derivation

---

### IMPUTATION

time since started smoking - unit of time

## Others

---

### SECURITY

time since started smoking - unit of time

---

## T5A: manufactured cigs smoked per day

**Data file: stp2019**

### Overview

Valid: 62 Invalid: 2356 Minimum: Maximum: 40 Mean: 6.645 Standard deviation: 7.442  
 Type: Continuous Range: - Format: Numeric

## description

---

### SOURCE OF INFORMATION

manufactured cigs smoked per day

## Imputation and derivation

---

### IMPUTATION

manufactured cigs smoked per day

## Others

---

### SECURITY

manufactured cigs smoked per day

---

## T5AW: manufactured cigs smoked per week

**Data file: stp2019**

**Overview**

Valid: 64 Invalid: 2354 Minimum: Maximum: 777 Mean: 42.609 Standard deviation: 164.672  
 Type: Continuous Range: - Format: Numeric

**description**

---

## SOURCE OF INFORMATION

manufactured cigs smoked per week

**Imputation and derivation**

---

## IMPUTATION

manufactured cigs smoked per week

**Others**

---

## SECURITY

manufactured cigs smoked per week

---

**T5B: hand-rolled cigs smoked per day**

**Data file: stp2019**

**Overview**

Valid: 62 Invalid: 2356 Minimum: Maximum: 77 Mean: 1.29 Standard deviation: 9.777  
 Type: Continuous Range: - Format: Numeric

**description**

---

## SOURCE OF INFORMATION

hand-rolled cigs smoked per day

**Imputation and derivation**

---

## IMPUTATION

hand-rolled cigs smoked per day

**Others**

---

## SECURITY

hand-rolled cigs smoked per day

---

**T5BW: hand-rolled cigs smoked per week**

**Data file: stp2019**

**Overview**

Valid: 119 Invalid: 2299

Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
10	
Sysmiss	

**description**

## SOURCE OF INFORMATION

hand-rolled cigs smoked per week

**Imputation and derivation**

## IMPUTATION

hand-rolled cigs smoked per week

**Others**

## SECURITY

hand-rolled cigs smoked per week

**T5C: pipes smoked per day****Data file: stp2019****Overview**

Valid: 62 Invalid: 2356

Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
4	
Sysmiss	

**description**

## SOURCE OF INFORMATION

pipes smoked per day

**Imputation and derivation**

---

## IMPUTATION

pipes smoked per day

**Others**

---

## SECURITY

pipes smoked per day

---

**T5CW: pipes smoked per week****Data file: stp2019****Overview**

Valid: 121 Invalid: 2297

Type: Discrete Range: - Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
10	
Sysmiss	

**description**

---

## SOURCE OF INFORMATION

pipes smoked per week

**Imputation and derivation**

---

## IMPUTATION

pipes smoked per week

**Others**

---

## SECURITY

pipes smoked per week

---

**T5D: cigars smoked per day****Data file: stp2019****Overview**

Valid: 62 Invalid: 2356 Minimum: Maximum: 50 Mean: 0.919 Standard deviation: 6.382  
 Type: Continuous Range: - Format: Numeric

**description**

SOURCE OF INFORMATION  
 cigars smoked per day

**Imputation and derivation**

IMPUTATION  
 cigars smoked per day

**Others**

SECURITY  
 cigars smoked per day

**T5DW: cigars smoked per week****Data file: stp2019****Overview**

Valid: 119 Invalid: 2299  
 Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	
20	
Sysmiss	

**description**

SOURCE OF INFORMATION  
 cigars smoked per week

## Imputation and derivation

---

### IMPUTATION

cigars smoked per week

### Others

---

### SECURITY

cigars smoked per week

---

## T5E: shisha sessions per day

Data file: stp2019

### Overview

Valid: 62 Invalid: 2356

Type: Discrete Range: - Format: Numeric

### Questions and instructions

---

#### CATEGORIES

Value	Category
Sysmiss	

### description

---

#### SOURCE OF INFORMATION

shisha sessions per day

## Imputation and derivation

---

### IMPUTATION

shisha sessions per day

### Others

---

### SECURITY

shisha sessions per day

---

## T5EW: shisha sessions per week

Data file: stp2019

**Overview**

Valid: 122 Invalid: 2296  
 Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
Sysmiss	

**description**

SOURCE OF INFORMATION  
 shisha sessions per week

**Imputation and derivation**

IMPUTATION  
 shisha sessions per week

**Others**

SECURITY  
 shisha sessions per week

**T5F: other smoked per day**

Data file: stp2019

**Overview**

Valid: 62 Invalid: 2356 Minimum: Maximum: 77 Mean: 2.79 Standard deviation: 11.262  
 Type: Continuous Range: - Format: Numeric

**description**

SOURCE OF INFORMATION  
 other smoked per day

**Imputation and derivation**

IMPUTATION  
 other smoked per day

## Others

---

SECURITY  
other smoked per day

---

### T5FW: other smoked per week

Data file: stp2019

#### Overview

Valid: 113 Invalid: 2305 Minimum: Maximum: 77 Mean: 1.018 Standard deviation: 7.479  
Type: Continuous Range: - Format: Numeric

#### description

---

SOURCE OF INFORMATION  
other smoked per week

#### Imputation and derivation

---

IMPUTATION  
other smoked per week

## Others

---

SECURITY  
other smoked per week

---

### T5OTHER: specify other product smoked

Data file: stp2019

#### Overview

Valid: 14 Invalid:  
Type: Discrete Range: - Format: character

#### Questions and instructions

---

##### CATEGORIES

Value	Category
Cigaro	
Cigaros	
Cigarro	
Cigarro maborro	

Mentol	
Negrito ,yang chang	
YES	
Yes	
Yes,	

## description

SOURCE OF INFORMATION  
specify other product smoked

## Imputation and derivation

IMPUTATION  
specify other product smoked

## Others

SECURITY  
specify other product smoked

## T6: stop smoking attempt in past 12 mos

Data file: stp2019

### Overview

Valid: 122 Invalid: 2296  
Type: Discrete Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

## description

SOURCE OF INFORMATION  
stop smoking attempt in past 12 mos

## Imputation and derivation

---

### IMPUTATION

stop smoking attempt in past 12 mos

### Others

---

### SECURITY

stop smoking attempt in past 12 mos

---

## T7: advised by MD to stop smoking

Data file: stp2019

### Overview

Valid: 122 Invalid: 2296

Type: Discrete Range: - Format: Numeric

### Questions and instructions

---

#### CATEGORIES

Value	Category
1	yes
2	no
3	no visit in past 12 mos
Sysmiss	

### description

---

#### SOURCE OF INFORMATION

advised by MD to stop smoking

## Imputation and derivation

---

### IMPUTATION

advised by MD to stop smoking

### Others

---

### SECURITY

advised by MD to stop smoking

---

**T8: past smoking****Data file: stp2019****Overview**

Valid: 2296 Invalid: 122

Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

**description**

## SOURCE OF INFORMATION

past smoking

**Imputation and derivation**

## IMPUTATION

past smoking

**Others**

## SECURITY

past smoking

**T9: past daily smoking****Data file: stp2019****Overview**

Valid: 206 Invalid: 2212

Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	yes
2	no

77	don't know
Sysmiss	

## description

---

### SOURCE OF INFORMATION

past daily smoking

## Imputation and derivation

---

### IMPUTATION

past daily smoking

## Others

---

### SECURITY

past daily smoking

---

## T10: age quit smoking

Data file: stp2019

### Overview

Valid: 146 Invalid: 2272 Minimum: 9 Maximum: 77 Mean: 35.144 Standard deviation: 21.073  
 Type: Continuous Range: - Format: Numeric

## description

---

### SOURCE OF INFORMATION

age quit smoking

## Imputation and derivation

---

### IMPUTATION

age quit smoking

## Others

---

### SECURITY

age quit smoking

---

## T11: time since quitting smoking

Data file: stp2019

**Overview**

Valid: 7 Invalid: 2411

Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	
2	
3	
10	
Sysmiss	

**description**

## SOURCE OF INFORMATION

time since quitting smoking

**Imputation and derivation**

## IMPUTATION

time since quitting smoking

**Others**

## SECURITY

time since quitting smoking

**T11TYPE: time since quitting smoking - unit of time****Data file: stp2019****Overview**

Valid: 23 Invalid:

Type: Discrete Range: - Format: character

**Questions and instructions**

## CATEGORIES

Value	Category
77	
months	
years	

**description**

---

## SOURCE OF INFORMATION

time since quitting smoking - unit of time

**Imputation and derivation**

---

## IMPUTATION

time since quitting smoking - unit of time

**Others**

---

## SECURITY

time since quitting smoking - unit of time

---

**T12: current smokeless tobacco use****Data file: stp2019****Overview**

Valid: 2418 Invalid:

Type: Discrete Range: - Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
1	yes
2	no
77	don't know

**description**

---

## SOURCE OF INFORMATION

current smokeless tobacco use

**Imputation and derivation**

---

## IMPUTATION

current smokeless tobacco use

**Others**

---

## SECURITY

current smokeless tobacco use

**T13: current daily smokeless tobacco use****Data file:** stp2019**Overview**

Valid: 133 Invalid: 2285

Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

**description**

## SOURCE OF INFORMATION

current daily smokeless tobacco use

**Imputation and derivation**

## IMPUTATION

current daily smokeless tobacco use

**Others**

## SECURITY

current daily smokeless tobacco use

**T14A: Snuff, by mouth times per day****Data file:** stp2019**Overview**

Valid: 29 Invalid: 2389 Minimum: Maximum: 77 Mean: 6.724 Standard deviation: 19.795

Type: Continuous Range: - Format: Numeric

**description**

## SOURCE OF INFORMATION

Snuff, by mouth times per day

## Imputation and derivation

---

### IMPUTATION

Snuff, by mouth times per day

### Others

---

### SECURITY

Snuff, by mouth times per day

---

## T14AW: Snuff, by mouth times per week

Data file: stp2019

### Overview

Valid: 123    Invalid: 2295    Minimum:    Maximum: 777    Mean: 27.407    Standard deviation: 138.505  
 Type: Continuous    Range: -    Format: Numeric

### description

---

### SOURCE OF INFORMATION

Snuff, by mouth times per week

## Imputation and derivation

---

### IMPUTATION

Snuff, by mouth times per week

### Others

---

### SECURITY

Snuff, by mouth times per week

---

## T14B: Snuff, by nose times per day

Data file: stp2019

### Overview

Valid: 29    Invalid: 2389    Minimum:    Maximum: 77    Mean: 13.31    Standard deviation: 23.19  
 Type: Continuous    Range: -    Format: Numeric

### description

---

### SOURCE OF INFORMATION

Snuff, by nose times per day

## Imputation and derivation

---

### IMPUTATION

Snuff, by nose times per day

### Others

---

### SECURITY

Snuff, by nose times per day

---

## T14BW: Snuff, by nose times per week

Data file: stp2019

### Overview

Valid: 108    Invalid: 2310    Minimum:    Maximum: 777    Mean: 38.435    Standard deviation: 163.733  
 Type: Continuous    Range: -    Format: Numeric

### description

---

### SOURCE OF INFORMATION

Snuff, by nose times per week

## Imputation and derivation

---

### IMPUTATION

Snuff, by nose times per week

### Others

---

### SECURITY

Snuff, by nose times per week

---

## T14C: Chewing tobacco times per day

Data file: stp2019

### Overview

Valid: 29    Invalid: 2389  
 Type: Discrete    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category

Sysmiss

**description**

---

## SOURCE OF INFORMATION

Chewing tobacco times per day

**Imputation and derivation**

---

## IMPUTATION

Chewing tobacco times per day

**Others**

---

## SECURITY

Chewing tobacco times per day

---

**T14CW: Chewing tobacco times per week****Data file: stp2019****Overview**

Valid: 133    Invalid: 2285    Minimum:    Maximum: 777    Mean: 7.15    Standard deviation: 67.919  
 Type: Continuous    Range: -    Format: Numeric

**description**

---

## SOURCE OF INFORMATION

Chewing tobacco times per week

**Imputation and derivation**

---

## IMPUTATION

Chewing tobacco times per week

**Others**

---

## SECURITY

Chewing tobacco times per week

---

**T14D: Betel, quid times per day****Data file: stp2019****Overview**

Valid: 29    Invalid: 2389

Type: Discrete Range: - Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
7	
Sysmiss	

**description**

---

## SOURCE OF INFORMATION

Betel, quid times per day

**Imputation and derivation**

---

## IMPUTATION

Betel, quid times per day

**Others**

---

## SECURITY

Betel, quid times per day

---

**T14DW: Betel, quid times per week****Data file: stp2019****Overview**Valid: 132 Invalid: 2286 Minimum: Maximum: 777 Mean: 7.076 Standard deviation: 68.181  
Type: Continuous Range: - Format: Numeric**description**

---

## SOURCE OF INFORMATION

Betel, quid times per week

**Imputation and derivation**

---

## IMPUTATION

Betel, quid times per week

**Others**

---

## SECURITY

Betel, quid times per week

---

## **T14E: other smokeless product per day**

**Data file: stp2019**

### **Overview**

Valid: 29 Invalid: 2389 Minimum: Maximum: 77 Mean: 3.103 Standard deviation: 14.299  
 Type: Continuous Range: - Format: Numeric

### **description**

---

SOURCE OF INFORMATION

other smokeless product per day

### **Imputation and derivation**

---

IMPUTATION

other smokeless product per day

### **Others**

---

SECURITY

other smokeless product per day

---

## **T14EW: other smokeless product per week**

**Data file: stp2019**

### **Overview**

Valid: 129 Invalid: 2289 Minimum: Maximum: 777 Mean: 13.364 Standard deviation: 96.677  
 Type: Continuous Range: - Format: Numeric

### **description**

---

SOURCE OF INFORMATION

other smokeless product per week

### **Imputation and derivation**

---

IMPUTATION

other smokeless product per week

### **Others**

---

SECURITY

other smokeless product per week

**T14OTHER: specify other tobacco product used****Data file:** stp2019**Overview**

Valid: 11 Invalid:  
 Type: Discrete Range: - Format: character

**Questions and instructions**

## CATEGORIES

Value	Category
77	
Can can	
Canca	
Cancan	
Folha de canabe	
Folha de tabaco	
Tabaco	

**description**

## SOURCE OF INFORMATION

specify other tobacco product used

**Imputation and derivation**

## IMPUTATION

specify other tobacco product used

**Others**

## SECURITY

specify other tobacco product used

**T15: past smokeless use****Data file:** stp2019**Overview**

Valid: 2285 Invalid: 133  
 Type: Discrete Range: - Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

### description

---

SOURCE OF INFORMATION  
past smokeless use

### Imputation and derivation

---

IMPUTATION  
past smokeless use

### Others

---

SECURITY  
past smokeless use

---

## T16: past daily smokeless use

Data file: stp2019

### Overview

Valid: 256 Invalid: 2162  
Type: Discrete Range: - Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

**description**

---

SOURCE OF INFORMATION  
past daily smokeless use

**Imputation and derivation**

---

IMPUTATION  
past daily smokeless use

**Others**

---

SECURITY  
past daily smokeless use

**T17: exposed to smoke in home**

Data file: stp2019

**Overview**

Valid: 2418 Invalid:  
Type: Discrete Range: - Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
1	yes
2	no
77	don't know

**description**

---

SOURCE OF INFORMATION  
exposed to smoke in home

**Imputation and derivation**

---

IMPUTATION  
exposed to smoke in home

**Others**

---

SECURITY  
exposed to smoke in home

**T18: exposed to smoke at work****Data file:** stp2019**Overview**

Valid: 2418    Invalid:  
 Type: Discrete    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	yes
2	no
3	don't work in closed area

**description**

SOURCE OF INFORMATION  
 exposed to smoke at work

**Imputation and derivation**

IMPUTATION  
 exposed to smoke at work

**Others**

SECURITY  
 exposed to smoke at work

**A1: ever drank alcohol****Data file:** stp2019**Overview**

Valid: 2418    Invalid:  
 Type: Discrete    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	yes

2	no
77	don't know

## description

---

SOURCE OF INFORMATION  
ever drank alcohol

## Imputation and derivation

---

IMPUTATION  
ever drank alcohol

## Others

---

SECURITY  
ever drank alcohol

## A2: drank alcohol in past 12 mos

Data file: stp2019

### Overview

Valid: 2230 Invalid: 188  
Type: Discrete Range: - Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

## description

---

SOURCE OF INFORMATION  
drank alcohol in past 12 mos

## Imputation and derivation

---

IMPUTATION  
drank alcohol in past 12 mos

## Others

---

### SECURITY

drank alcohol in past 12 mos

---

### A3: stopped drinking due to health reasons

Data file: stp2019

#### Overview

Valid: 137 Invalid: 2281

Type: Discrete Range: - Format: Numeric

#### Questions and instructions

---

#### CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

#### description

---

#### SOURCE OF INFORMATION

stopped drinking due to health reasons

#### Imputation and derivation

---

#### IMPUTATION

stopped drinking due to health reasons

## Others

---

### SECURITY

stopped drinking due to health reasons

---

### A4: freq drinking in past 12 mos

Data file: stp2019

#### Overview

Valid: 2093 Invalid: 325

Type: Discrete Range: - Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
1	Daily
2	5-6 days per week
3	3-4 days per week
4	1-2 days per week
5	1-3 days per month
6	Less than once a month
7	Never
Sysmiss	

### description

---

SOURCE OF INFORMATION  
freq drinking in past 12 mos

### Imputation and derivation

---

IMPUTATION  
freq drinking in past 12 mos

### Others

---

SECURITY  
freq drinking in past 12 mos

---

## A5: drank alcohol in past 30 days

Data file: stp2019

### Overview

Valid: 2093 Invalid: 325  
Type: Discrete Range: - Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
1	yes
2	no
77	don't know

Sysmiss

**description**

SOURCE OF INFORMATION  
drank alcohol in past 30 days

**Imputation and derivation**

IMPUTATION  
drank alcohol in past 30 days

**Others**

SECURITY  
drank alcohol in past 30 days

**A6: number drinking occasions past 30 days****Data file: stp2019****Overview**

Valid: 1828   Invalid: 590   Minimum:   Maximum: 77   Mean: 9.542   Standard deviation: 17.174  
Type: Continuous   Range: -   Format: Numeric

**description**

SOURCE OF INFORMATION  
number drinking occasions past 30 days

**Imputation and derivation**

IMPUTATION  
number drinking occasions past 30 days

**Others**

SECURITY  
number drinking occasions past 30 days

**A7: average number drinks per occasion past 30 days****Data file: stp2019****Overview**

Valid: 1471   Invalid: 947   Minimum: 1   Maximum: 77   Mean: 6.753   Standard deviation: 15.303

Type: Continuous    Range: -    Format: Numeric

## description

---

### SOURCE OF INFORMATION

average number drinks per occasion past 30 days

## Imputation and derivation

---

### IMPUTATION

average number drinks per occasion past 30 days

## Others

---

### SECURITY

average number drinks per occasion past 30 days

---

## A8: largest number drinks past 30 days

**Data file: stp2019**

### Overview

Valid: 1828    Invalid: 590    Minimum: 1    Maximum: 77    Mean: 8.636    Standard deviation: 18.999

Type: Continuous    Range: -    Format: Numeric

## description

---

### SOURCE OF INFORMATION

largest number drinks past 30 days

## Imputation and derivation

---

### IMPUTATION

largest number drinks past 30 days

## Others

---

### SECURITY

largest number drinks past 30 days

---

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

**Data file: stp2019**

### Overview

Valid: 1828    Invalid: 590    Minimum:    Maximum: 77    Mean: 3.803    Standard deviation: 14.566

Type: Continuous    Range: -    Format: Numeric

**description**

---

## SOURCE OF INFORMATION

times drank 6+ drinks in single occasion past 30 days

**Imputation and derivation**

---

## IMPUTATION

times drank 6+ drinks in single occasion past 30 days

**Others**

---

## SECURITY

times drank 6+ drinks in single occasion past 30 days

---

**A10A: number of drinks consumed last Monday****Data file: stp2019****Overview**Valid: 1828 Invalid: 590 Minimum: Maximum: 77 Mean: 2.533 Standard deviation: 10.372  
Type: Continuous Range: - Format: Numeric**description**

---

## SOURCE OF INFORMATION

number of drinks consumed last Monday

**Imputation and derivation**

---

## IMPUTATION

number of drinks consumed last Monday

**Others**

---

## SECURITY

number of drinks consumed last Monday

---

**A10B: number of drinks consumed last Tuesday****Data file: stp2019****Overview**Valid: 1828 Invalid: 590 Minimum: Maximum: 77 Mean: 2.635 Standard deviation: 11.164  
Type: Continuous Range: - Format: Numeric

**description**

---

## SOURCE OF INFORMATION

number of drinks consumed last Tuesday

**Imputation and derivation**

---

## IMPUTATION

number of drinks consumed last Tuesday

**Others**

---

## SECURITY

number of drinks consumed last Tuesday

---

**A10C: number of drinks consumed last Wednesday****Data file: stp2019****Overview**

Valid: 1828   Invalid: 590   Minimum:   Maximum: 77   Mean: 2.591   Standard deviation: 10.906  
 Type: Continuous   Range: -   Format: Numeric

**description**

---

## SOURCE OF INFORMATION

number of drinks consumed last Wednesday

**Imputation and derivation**

---

## IMPUTATION

number of drinks consumed last Wednesday

**Others**

---

## SECURITY

number of drinks consumed last Wednesday

---

**A10D: number of drinks consumed last Thursday****Data file: stp2019****Overview**

Valid: 1828   Invalid: 590   Minimum:   Maximum: 77   Mean: 2.451   Standard deviation: 10.472  
 Type: Continuous   Range: -   Format: Numeric

**description**

---

## SOURCE OF INFORMATION

number of drinks consumed last Thursday

**Imputation and derivation**

---

## IMPUTATION

number of drinks consumed last Thursday

**Others**

---

## SECURITY

number of drinks consumed last Thursday

---

**A10E: number of drinks consumed last Friday****Data file: stp2019****Overview**

Valid: 1828   Invalid: 590   Minimum:   Maximum: 77   Mean: 2.573   Standard deviation: 10.611  
 Type: Continuous   Range: -   Format: Numeric

**description**

---

## SOURCE OF INFORMATION

number of drinks consumed last Friday

**Imputation and derivation**

---

## IMPUTATION

number of drinks consumed last Friday

**Others**

---

## SECURITY

number of drinks consumed last Friday

---

**A10F: number of drinks consumed last Saturday****Data file: stp2019****Overview**

Valid: 1828   Invalid: 590   Minimum:   Maximum: 77   Mean: 2.456   Standard deviation: 8.61  
 Type: Continuous   Range: -   Format: Numeric

**description**

---

## SOURCE OF INFORMATION

number of drinks consumed last Saturday

**Imputation and derivation**

---

## IMPUTATION

number of drinks consumed last Saturday

**Others**

---

## SECURITY

number of drinks consumed last Saturday

---

**A10G: number of drinks consumed last Sunday****Data file: stp2019****Overview**

Valid: 1828   Invalid: 590   Minimum:   Maximum: 77   Mean: 2.46   Standard deviation: 8.77  
 Type: Continuous   Range: -   Format: Numeric

**description**

---

## SOURCE OF INFORMATION

number of drinks consumed last Sunday

**Imputation and derivation**

---

## IMPUTATION

number of drinks consumed last Sunday

**Others**

---

## SECURITY

number of drinks consumed last Sunday

---

**A11: drank undeclared alcohol in past 7 days****Data file: stp2019****Overview**

Valid: 1828   Invalid: 590  
 Type: Discrete   Range: -   Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

### description

---

#### SOURCE OF INFORMATION

drank undeclared alcohol in past 7 days

### Imputation and derivation

---

#### IMPUTATION

drank undeclared alcohol in past 7 days

### Others

---

#### SECURITY

drank undeclared alcohol in past 7 days

---

## **A12A: number of homebrewed spirits in past 7 days**

**Data file: stp2019**

### Overview

Valid: 592 Invalid: 1826 Minimum: Maximum: 77 Mean: 3.407 Standard deviation: 10.767  
 Type: Continuous Range: - Format: Numeric

### description

---

#### SOURCE OF INFORMATION

number of homebrewed spirits in past 7 days

### Imputation and derivation

---

#### IMPUTATION

number of homebrewed spirits in past 7 days

### Others

---

## SECURITY

number of homebrewed spirits in past 7 days

---

## A12B: number of homebrewed wine in past 7 days

**Data file: stp2019**

### Overview

Valid: 592 Invalid: 1826 Minimum: Maximum: 77 Mean: 6.966 Standard deviation: 13.858  
 Type: Continuous Range: - Format: Numeric

### description

---

## SOURCE OF INFORMATION

number of homebrewed wine in past 7 days

### Imputation and derivation

---

## IMPUTATION

number of homebrewed wine in past 7 days

### Others

---

## SECURITY

number of homebrewed wine in past 7 days

---

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

**Data file: stp2019**

### Overview

Valid: 592 Invalid: 1826 Minimum: Maximum: 77 Mean: 1.731 Standard deviation: 10.003  
 Type: Continuous Range: - Format: Numeric

### description

---

## SOURCE OF INFORMATION

number of drinks from over the border in past 7 days

### Imputation and derivation

---

## IMPUTATION

number of drinks from over the border in past 7 days

### Others

---

## SECURITY

number of drinks from over the border in past 7 days

---

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

**Data file: stp2019**

### **Overview**

Valid: 592 Invalid: 1826 Minimum: Maximum: 77 Mean: 0.934 Standard deviation: 8.333  
 Type: Continuous Range: - Format: Numeric

### **description**

---

#### SOURCE OF INFORMATION

number of drinks of alcohol not intended for consumption in past 7 days

### **Imputation and derivation**

---

#### IMPUTATION

number of drinks of alcohol not intended for consumption in past 7 days

### **Others**

---

#### SECURITY

number of drinks of alcohol not intended for consumption in past 7 days

---

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

**Data file: stp2019**

### **Overview**

Valid: 592 Invalid: 1826 Minimum: Maximum: 77 Mean: 1.204 Standard deviation: 8.401  
 Type: Continuous Range: - Format: Numeric

### **description**

---

#### SOURCE OF INFORMATION

number of drinks of other untaxed alcohol in past 7 days

### **Imputation and derivation**

---

#### IMPUTATION

number of drinks of other untaxed alcohol in past 7 days

### **Others**

---

#### SECURITY

number of drinks of other untaxed alcohol in past 7 days

**A13: unable to stop drinking in past 12 mos****Data file:** stp2019**Overview**

Valid: 2093 Invalid: 325

Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Daily or almost daily
2	Weekly
3	Monthly
4	Less than monthly
5	Never
Sysmiss	

**description**

## SOURCE OF INFORMATION

unable to stop drinking in past 12 mos

**Imputation and derivation**

## IMPUTATION

unable to stop drinking in past 12 mos

**Others**

## SECURITY

unable to stop drinking in past 12 mos

**A14: failed to do what was expected due to drinking in past 12 mos****Data file:** stp2019**Overview**

Valid: 2093 Invalid: 325

Type: Discrete Range: - Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
1	Daily or almost daily
2	Weekly
3	Monthly
4	Less than monthly
5	Never
Sysmiss	

### description

---

#### SOURCE OF INFORMATION

failed to do what was expected due to drinking in past 12 mos

### Imputation and derivation

---

#### IMPUTATION

failed to do what was expected due to drinking in past 12 mos

### Others

---

#### SECURITY

failed to do what was expected due to drinking in past 12 mos

---

## **A15: needing drink first thing in morning in past 12 mos**

**Data file: stp2019**

### Overview

Valid: 2093 Invalid: 325

Type: Discrete Range: - Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
1	Daily or almost daily
2	Weekly
3	Monthly
4	Less than monthly
5	Never

Sysmiss

**description**

## SOURCE OF INFORMATION

needing drink first thing in morning in past 12 mos

**Imputation and derivation**

## IMPUTATION

needing drink first thing in morning in past 12 mos

**Others**

## SECURITY

needing drink first thing in morning in past 12 mos

**A16: family problems with alcohol in past 12 mos****Data file: stp2019****Overview**

Valid: 2418 Invalid:

Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Yes, more than monthly
2	Yes, monthly
3	Yes, several times but less than monthly
4	Yes, once or twice
5	No

**description**

## SOURCE OF INFORMATION

family problems with alcohol in past 12 mos

**Imputation and derivation**

## IMPUTATION

family problems with alcohol in past 12 mos

## Others

---

SECURITY

family problems with alcohol in past 12 mos

### **D1: days fruit eaten per week**

Data file: stp2019

#### Overview

Valid: 2418 Invalid: Minimum: Maximum: 77 Mean: 5.88 Standard deviation: 12.72  
 Type: Continuous Range: - Format: Numeric

#### description

---

SOURCE OF INFORMATION

days fruit eaten per week

#### Imputation and derivation

---

IMPUTATION

days fruit eaten per week

## Others

---

SECURITY

days fruit eaten per week

### **D2: servings fruit eaten per day**

Data file: stp2019

#### Overview

Valid: 2229 Invalid: 189 Minimum: 1 Maximum: 77 Mean: 3.974 Standard deviation: 8.735  
 Type: Continuous Range: - Format: Numeric

#### description

---

SOURCE OF INFORMATION

servings fruit eaten per day

#### Imputation and derivation

---

IMPUTATION

servings fruit eaten per day

**Others**

---

SECURITY  
servings fruit eaten per day

---

**D11B: look at salt content on labels**

**Data file:** stp2019

**Overview**

Valid: 2418    Invalid:  
Type: Discrete    Range: -    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
1	yes
2	no
77	don't know

**description**

---

SOURCE OF INFORMATION  
look at salt content on labels

**Imputation and derivation**

---

IMPUTATION  
look at salt content on labels

**Others**

---

SECURITY  
look at salt content on labels

---

**D3: days veg eaten per week**

**Data file:** stp2019

**Overview**

Valid: 2418    Invalid:    Minimum:    Maximum: 77    Mean: 6.617    Standard deviation: 5.766  
Type: Continuous    Range: -    Format: Numeric

**description**

---

SOURCE OF INFORMATION  
days veg eaten per week

**Imputation and derivation**

---

IMPUTATION  
days veg eaten per week

**Others**

---

SECURITY  
days veg eaten per week

---

**D4: servings veg eaten per day****Data file: stp2019****Overview**

Valid: 2383   Invalid: 35   Minimum: 1   Maximum: 77   Mean: 5.593   Standard deviation: 10.334  
Type: Continuous   Range: -   Format: Numeric

**description**

---

SOURCE OF INFORMATION  
servings veg eaten per day

**Imputation and derivation**

---

IMPUTATION  
servings veg eaten per day

**Others**

---

SECURITY  
servings veg eaten per day

---

**D5: adding salt when eating****Data file: stp2019****Overview**

Valid: 2418   Invalid:  
Type: Discrete   Range: -   Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
1	Always
2	Often
3	Sometimes
4	Rarely
5	Never
77	Don't know

### description

---

#### SOURCE OF INFORMATION

adding salt when eating

### Imputation and derivation

---

#### IMPUTATION

adding salt when eating

### Others

---

#### SECURITY

adding salt when eating

---

## D6: adding salt when cooking

Data file: stp2019

### Overview

Valid: 2418 Invalid:  
 Type: Discrete Range: - Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
1	Always
2	Often
3	Sometimes
4	Rarely
5	Never

77	Don't know
----	------------

## description

SOURCE OF INFORMATION  
adding salt when cooking

## Imputation and derivation

IMPUTATION  
adding salt when cooking

## Others

SECURITY  
adding salt when cooking

## D7: eating processed foods high in salt

Data file: stp2019

### Overview

Valid: 2418 Invalid:  
Type: Discrete Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	Always
2	Often
3	Sometimes
4	Rarely
5	Never
77	Don't know

## description

SOURCE OF INFORMATION  
eating processed foods high in salt

## Imputation and derivation

IMPUTATION

eating processed foods high in salt

## Others

---

SECURITY

eating processed foods high in salt

---

## D8: how much salt consumed

Data file: stp2019

### Overview

Valid: 2418 Invalid:

Type: Discrete Range: - Format: Numeric

### Questions and instructions

---

CATEGORIES

Value	Category
1	Far too much
2	Too much
3	Just the right amount
4	Too little
5	Far too little
77	Don't know

### description

---

SOURCE OF INFORMATION

how much salt consumed

### Imputation and derivation

---

IMPUTATION

how much salt consumed

## Others

---

SECURITY

how much salt consumed

---

## D9: importance lowering salt

Data file: stp2019

**Overview**

Valid: 2418 Invalid:  
 Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Very important
2	Somewhat important
3	Not at all important
77	Don't know

**description**

SOURCE OF INFORMATION  
 importance lowering salt

**Imputation and derivation**

IMPUTATION  
 importance lowering salt

**Others**

SECURITY  
 importance lowering salt

**D10: can excess salt hurt health**

Data file: stp2019

**Overview**

Valid: 2418 Invalid:  
 Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	yes
2	no
77	don't know

**description**

---

SOURCE OF INFORMATION  
can excess salt hurt health

**Imputation and derivation**

---

IMPUTATION  
can excess salt hurt health

**Others**

---

SECURITY  
can excess salt hurt health

**D11A: limit processed food consumption**

Data file: stp2019

**Overview**

Valid: 2418 Invalid:  
Type: Discrete Range: - Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
1	yes
2	no
77	don't know

**description**

---

SOURCE OF INFORMATION  
limit processed food consumption

**Imputation and derivation**

---

IMPUTATION  
limit processed food consumption

**Others**

---

SECURITY  
limit processed food consumption

**D11C: buy low salt alternative**

Data file: stp2019

**Overview**

Valid: 2418 Invalid:  
 Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	yes
2	no
77	don't know

**description**

## SOURCE OF INFORMATION

buy low salt alternative

**Imputation and derivation**

## IMPUTATION

buy low salt alternative

**Others**

## SECURITY

buy low salt alternative

**D11D: use spices instead of salt**

Data file: stp2019

**Overview**

Valid: 2418 Invalid:  
 Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	yes

2	no
77	don't know

## description

---

SOURCE OF INFORMATION  
use spices instead of salt

## Imputation and derivation

---

IMPUTATION  
use spices instead of salt

## Others

---

SECURITY  
use spices instead of salt

## D11E: avoid eating out

Data file: stp2019

### Overview

Valid: 2418 Invalid:  
Type: Discrete Range: - Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
1	yes
2	no
77	don't know

## description

---

SOURCE OF INFORMATION  
avoid eating out

## Imputation and derivation

---

IMPUTATION  
avoid eating out

## Others

---

SECURITY  
avoid eating out

---

### **D11F: do other things to control salt intake**

**Data file: stp2019**

#### **Overview**

Valid: 2418    Invalid:  
Type: Discrete    Range: -    Format: Numeric

#### **Questions and instructions**

---

##### CATEGORIES

Value	Category
1	yes
2	no
77	don't know

#### **description**

---

SOURCE OF INFORMATION  
do other things to control salt intake

#### **Imputation and derivation**

---

IMPUTATION  
do other things to control salt intake

## Others

---

SECURITY  
do other things to control salt intake

---

### **D11OTHER: other action done to reduce salt intake**

**Data file: stp2019**

#### **Overview**

Valid: 268    Invalid:  
Type: Discrete    Range: -    Format: character

## Questions and instructions

### CATEGORIES

Value	Category
77	
Abstenão de sal	
Abstenão de sal e caldo	
Alertar sempre a pessoa que cozinha para colocar pouco sal na comida	
Baixo consumo de sal	
Beber muita gua	
Caldo	
Ch de moringa ,ch de Folha sapi-sapi	
Coloca pouco sal na preparaão do prato	
Colocar sempre pouco sal na comida confeccionada	
Come salada sem sal	
Comer mais caldo, cebola e alho.	
Consome pouco sal e pouco caldo	
Consumir o sal moderado	
Consumir pouco sal.	
Consumir pratos com baixo teor de sal	
Consumo de pouco sal	
Consumo regular do sal	
Controlar a quantidade de sal na comida	
Controlar a quantidade de sal na panela	
Controlar sempre a quantidade de sal na panela.	
Controlo regular do sal	
Controlo rigoroso de sal	
Cozinha com pouco sal	
Cozinhar com pouco sal	
DIMINUIR a quantidade do caldo	
Diminuir a quantidade de sal na alimentaão	
Diminuir a quantidade de sal na alimentaão.	
Diminuir a quantidade de sal na comida	
Diminuir a quantidade de sal nas refeiães	
Diminuir consumo de sal	
Diminuir ingestao de sal	
Diminuião do sal	
Diminuiãode sal na comida	

Dinimuir a quantidade de sal na alimentaco.	
Dinimuir a quantidade de sal na alimentao.	
Doce	
Evita comer peixe salgado	
Evitar ao maximo o consumo de sal na confeco dos alimentos.	
Evitar os consumos de coisas que contm sal	
Evito comprar caldos nas compras que fao	
Eviti comer produtos processados,uso de pouco sal e caldo	
Fazer chi de folha sape sape	
Fazer comida simples	
Limitar a quantidade de sal na alimentao	
Menos uso de sal	
Nada	
Nao comer peixes Salgado nem carnes Salgadas	
Nao fazer muito uso do sal porque faz mal a saude	
No comer carnes Salgadas	
No comer muito sal	
No comer.	
No cozinhar com muito sal	
No exagerar	
No faz parte de dieta alimentar	
No sabe	
No usa caldo	
No usa caldo e evita comer pouco sal	
No usa muito sal	
No usa peixe salgado	
No usar caldo	
No usar caldo ou conservas salgadas	
No usar muito sal	
No usar sal	
No utiliza caldo	
No usa caldo ,bebe muita agua	
No outelixa caldo	
No COMER CARNE SALGADA	
Parar com caldo	
Reduzir a quantidade de sal .	
Reduzir a quantidade de sal do organismo de modo a controlar a nossa ingestao de sal.	
Reduzir a quantidade de sal na alimentaco.	
Reduzir a quantidade de sal na alimentao	

Reduzir a quantidade de sal na alimenta��o para controlar a ingest��o do sal.	
Reduzir a quantidade de sal na alimenta��o.	
Reduzir a quantidade de sal na prepara��o do alimento.	
Reduzir a quantidade de sal na prepara��o dos alimentos.	
Reduzir a quantidade de sal na prepa��o dos alimentos.	
Reduzir a quantidade de sal no organismo.	
Reduzir a quantidade de sal no seu dia dia.	
Reduzir a quantidade de sal por causa da tens��o alta.	
Reduzir a quantidade sal na prepara��o dos alimentac��o.	
Reduzir a sal na panela	
Reduzir o consumo de sal	
Reduzir o sal	
Reduzir o sal e malagueta	
Reduzir o sal na alimenta��o	
Reduzir sal na alimenta��o.	
Reduzir sal na comida	
Reduzir sal na pamela	
Reduzir sal na panela	
Reduzir sal.	
Redu��o	
Redu��o De Sal	
Redu��o de Sal	
Redu��o de sal	
Redu��o do caldo e malaguentas	
Redu��o do consumo do sal	
Redu��o do sal	
Redu��o do sal-dieta	
Rudu��o de sal na alimenta��o	
Udo de pouco sal	
Usa muito pouco sal	
Usa pouco sal e caldo	
Usar muito poco sal	
Usar pouco sal	
Usar pouco sal na comida por causa da tensao alta	
Uso de pouco caldo e sal	
Uso de pouco sal	
Uso de pouco sal e caldo	
Utiliza��o de ��gua	
apena consome em pouca quantidade	

diminuindo sempre o sal	
nÃ£o come peixe salgado	
nÃ£o comer peixe Salgado	
nÃ£o comer peixe salgado	
Ãgua	

## description

### SOURCE OF INFORMATION

other action done to reduce salt intake

## Imputation and derivation

### IMPUTATION

other action done to reduce salt intake

## Others

### SECURITY

other action done to reduce salt intake

## P1: vig activity at work

Data file: stp2019

## Overview

Valid: 2418 Invalid:

Type: Discrete Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	yes
2	no
77	don't know

## description

### SOURCE OF INFORMATION

vig activity at work

## Imputation and derivation

---

IMPUTATION

vig activity at work

### Others

---

SECURITY

vig activity at work

---

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

Data file: stp2019

### Overview

Valid: 488 Invalid: 1930 Minimum: 1 Maximum: 77 Mean: 5.174 Standard deviation: 6.844  
 Type: Continuous Range: - Format: Numeric

### description

---

SOURCE OF INFORMATION

vig activity at work: days per week

## Imputation and derivation

---

IMPUTATION

vig activity at work: days per week

### Others

---

SECURITY

vig activity at work: days per week

---

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

Data file: stp2019

### Overview

Valid: 484 Invalid: 1934 Minimum: Maximum: 77 Mean: 4.895 Standard deviation: 7.309  
 Type: Continuous Range: - Format: Numeric

### description

---

SOURCE OF INFORMATION

vig activity at work: hours per day

## Imputation and derivation

---

### IMPUTATION

vig activity at work: hours per day

### Others

---

### SECURITY

vig activity at work: hours per day

---

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

Data file: stp2019

### Overview

Valid: 484    Invalid: 1934    Minimum:    Maximum: 77    Mean: 5.256    Standard deviation: 12.726  
 Type: Continuous    Range: -    Format: Numeric

### description

---

### SOURCE OF INFORMATION

vig activity at work: mins per day

## Imputation and derivation

---

### IMPUTATION

vig activity at work: mins per day

### Others

---

### SECURITY

vig activity at work: mins per day

---

## P4: mod activity at work

Data file: stp2019

### Overview

Valid: 2418    Invalid:  
 Type: Discrete    Range: -    Format: Numeric

### Questions and instructions

---

### CATEGORIES

Value	Category
-------	----------

1	yes
2	no
77	don't know

## description

---

SOURCE OF INFORMATION  
mod activity at work

## Imputation and derivation

---

IMPUTATION  
mod activity at work

## Others

---

SECURITY  
mod activity at work

---

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

**Data file: stp2019**

#### Overview

Valid: 1733 Invalid: 685 Minimum: 1 Maximum: 77 Mean: 5.879 Standard deviation: 8.482  
Type: Continuous Range: - Format: Numeric

## description

---

SOURCE OF INFORMATION  
mod activity at work: days per week

## Imputation and derivation

---

IMPUTATION  
mod activity at work: days per week

## Others

---

SECURITY  
mod activity at work: days per week

---

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

**Data file: stp2019**

**Overview**

Valid: 1710 Invalid: 708 Minimum: Maximum: 77 Mean: 5.263 Standard deviation: 10.082  
 Type: Continuous Range: - Format: Numeric

**description**

---

## SOURCE OF INFORMATION

mod activity at work: hours per day

**Imputation and derivation**

---

## IMPUTATION

mod activity at work: hours per day

**Others**

---

## SECURITY

mod activity at work: hours per day

---

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

**Data file: stp2019**

**Overview**

Valid: 1710 Invalid: 708 Minimum: Maximum: 77 Mean: 5.343 Standard deviation: 13.944  
 Type: Continuous Range: - Format: Numeric

**description**

---

## SOURCE OF INFORMATION

mod activity at work: mins per day

**Imputation and derivation**

---

## IMPUTATION

mod activity at work: mins per day

**Others**

---

## SECURITY

mod activity at work: mins per day

---

**P7: active transport**

**Data file: stp2019**

**Overview**

Valid: 2418 Invalid:  
 Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	yes
2	no
77	don't know

**description**

## SOURCE OF INFORMATION

active transport

**Imputation and derivation**

## IMPUTATION

active transport

**Others**

## SECURITY

active transport

**P8: active transport: days per week**

Data file: stp2019

**Overview**

Valid: 1485 Invalid: 933 Minimum: 1 Maximum: 77 Mean: 5.242 Standard deviation: 7.769  
 Type: Continuous Range: - Format: Numeric

**description**

## SOURCE OF INFORMATION

active transport: days per week

**Imputation and derivation**

## IMPUTATION

active transport: days per week

## Others

---

SECURITY

active transport: days per week

### **P9A: active transport: hours per day**

Data file: stp2019

#### Overview

Valid: 1469    Invalid: 949    Minimum:    Maximum: 77    Mean: 1.784    Standard deviation: 8.276  
 Type: Continuous    Range: -    Format: Numeric

#### description

---

SOURCE OF INFORMATION

active transport: hours per day

#### Imputation and derivation

---

IMPUTATION

active transport: hours per day

## Others

---

SECURITY

active transport: hours per day

### **P9B: active transport: mins per day**

Data file: stp2019

#### Overview

Valid: 1469    Invalid: 949    Minimum:    Maximum: 77    Mean: 16.797    Standard deviation: 16.447  
 Type: Continuous    Range: -    Format: Numeric

#### description

---

SOURCE OF INFORMATION

active transport: mins per day

#### Imputation and derivation

---

IMPUTATION

active transport: mins per day

**Others**

---

SECURITY

active transport: mins per day

---

**P10: vig leisure activity****Data file: stp2019****Overview**

Valid: 2418 Invalid:

Type: Discrete Range: - Format: Numeric

**Questions and instructions**

---

CATEGORIES

Value	Category
1	yes
2	no
77	don't know

**description**

---

SOURCE OF INFORMATION

vig leisure activity

**Imputation and derivation**

---

IMPUTATION

vig leisure activity

**Others**

---

SECURITY

vig leisure activity

---

**P11: vig leisure activity: days per week****Data file: stp2019****Overview**

Valid: 506 Invalid: 1912 Minimum: 1 Maximum: 77 Mean: 2.816 Standard deviation: 6.814

Type: Continuous Range: - Format: Numeric

**description**

---

## SOURCE OF INFORMATION

vig leisure activity: days per week

**Imputation and derivation**

---

## IMPUTATION

vig leisure activity: days per week

**Others**

---

## SECURITY

vig leisure activity: days per week

---

**P12A: vig leisure activity: hours per day****Data file: stp2019****Overview**

Valid: 502    Invalid: 1916    Minimum:    Maximum: 77    Mean: 2.747    Standard deviation: 8.94  
 Type: Continuous    Range: -    Format: Numeric

**description**

---

## SOURCE OF INFORMATION

vig leisure activity: hours per day

**Imputation and derivation**

---

## IMPUTATION

vig leisure activity: hours per day

**Others**

---

## SECURITY

vig leisure activity: hours per day

---

**P12B: vig leisure activity: mins per day****Data file: stp2019****Overview**

Valid: 502    Invalid: 1916    Minimum:    Maximum: 77    Mean: 11.104    Standard deviation: 16.817  
 Type: Continuous    Range: -    Format: Numeric

**description**

---

## SOURCE OF INFORMATION

vig leisure activity: mins per day

**Imputation and derivation**

---

## IMPUTATION

vig leisure activity: mins per day

**Others**

---

## SECURITY

vig leisure activity: mins per day

---

**P13: mod leisure activity****Data file: stp2019****Overview**

Valid: 2418 Invalid:

Type: Discrete Range: - Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
1	yes
2	no
77	don't know

**description**

---

## SOURCE OF INFORMATION

mod leisure activity

**Imputation and derivation**

---

## IMPUTATION

mod leisure activity

**Others**

---

## SECURITY

mod leisure activity

**P14: mod leisure activity: days per week****Data file: stp2019****Overview**

Valid: 414 Invalid: 2004 Minimum: 1 Maximum: 77 Mean: 4.075 Standard deviation: 9.776  
 Type: Continuous Range: - Format: Numeric

**description**

## SOURCE OF INFORMATION

mod leisure activity: days per week

**Imputation and derivation**

## IMPUTATION

mod leisure activity: days per week

**Others**

## SECURITY

mod leisure activity: days per week

**P15A: mod leisure activity: hours per day****Data file: stp2019****Overview**

Valid: 407 Invalid: 2011 Minimum: Maximum: 77 Mean: 2.686 Standard deviation: 9.271  
 Type: Continuous Range: - Format: Numeric

**description**

## SOURCE OF INFORMATION

mod leisure activity: hours per day

**Imputation and derivation**

## IMPUTATION

mod leisure activity: hours per day

**Others**

## SECURITY

mod leisure activity: hours per day

---

**P15B: mod leisure activity: mins per day****Data file: stp2019****Overview**

Valid: 407 Invalid: 2011 Minimum: Maximum: 77 Mean: 13.636 Standard deviation: 17.103  
Type: Continuous Range: - Format: Numeric

**description**

---

## SOURCE OF INFORMATION

mod leisure activity: mins per day

**Imputation and derivation**

---

## IMPUTATION

mod leisure activity: mins per day

**Others**

---

## SECURITY

mod leisure activity: mins per day

---

**P16A: sedentary time: hours per day****Data file: stp2019****Overview**

Valid: 2418 Invalid: Minimum: Maximum: 77 Mean: 4.98 Standard deviation: 12.771  
Type: Continuous Range: - Format: Numeric

**description**

---

## SOURCE OF INFORMATION

sedentary time: hours per day

**Imputation and derivation**

---

## IMPUTATION

sedentary time: hours per day

**Others**

---

## SECURITY

sedentary time: hours per day

---

**P16B: sedentary time: mins per day****Data file: stp2019****Overview**

Valid: 2418 Invalid: Minimum: Maximum: 77 Mean: 7.299 Standard deviation: 16.41  
 Type: Continuous Range: - Format: Numeric

**description**

SOURCE OF INFORMATION  
 sedentary time: mins per day

**Imputation and derivation**

IMPUTATION  
 sedentary time: mins per day

**Others**

SECURITY  
 sedentary time: mins per day

**H1: BP measured****Data file: stp2019****Overview**

Valid: 2418 Invalid:  
 Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	yes
2	no
77	don't know

**description**

SOURCE OF INFORMATION  
 BP measured

## Imputation and derivation

---

IMPUTATION  
BP measured

### Others

---

SECURITY  
BP measured

---

## H2A: told had high BP

Data file: stp2019

### Overview

Valid: 2039 Invalid: 379  
Type: Discrete Range: - Format: Numeric

### Questions and instructions

---

#### CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

### description

---

SOURCE OF INFORMATION  
told had high BP

## Imputation and derivation

---

IMPUTATION  
told had high BP

### Others

---

SECURITY  
told had high BP

---

**H2B: told had high BP in past 12 mos****Data file: stp2019****Overview**

Valid: 563 Invalid: 1855

Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

**description**

## SOURCE OF INFORMATION

told had high BP in past 12 mos

**Imputation and derivation**

## IMPUTATION

told had high BP in past 12 mos

**Others**

## SECURITY

told had high BP in past 12 mos

**H3: taken meds for high BP****Data file: stp2019****Overview**

Valid: 563 Invalid: 1855

Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	yes
2	no

77	don't know
Sysmiss	

## description

SOURCE OF INFORMATION  
taken meds for high BP

## Imputation and derivation

IMPUTATION  
taken meds for high BP

## Others

SECURITY  
taken meds for high BP

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

Data file: stp2019

### Overview

Valid: 563 Invalid: 1855  
Type: Discrete Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

## description

SOURCE OF INFORMATION  
seen trad'l healer for high BP

## Imputation and derivation

IMPUTATION  
seen trad'l healer for high BP

**Others**

---

## SECURITY

seen trad'l healer for high BP

---

**H5: taking trad'l meds for high BP****Data file: stp2019****Overview**

Valid: 563 Invalid: 1855

Type: Discrete Range: - Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

**description**

---

## SOURCE OF INFORMATION

taking trad'l meds for high BP

**Imputation and derivation**

---

## IMPUTATION

taking trad'l meds for high BP

**Others**

---

## SECURITY

taking trad'l meds for high BP

---

**H6: gluc measured****Data file: stp2019****Overview**

Valid: 2418 Invalid:

Type: Discrete Range: - Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
1	yes
2	no
77	don't know

### description

---

#### SOURCE OF INFORMATION

gluc measured

### Imputation and derivation

---

#### IMPUTATION

gluc measured

### Others

---

#### SECURITY

gluc measured

---

## H7A: told had high gluc

Data file: stp2019

### Overview

Valid: 710 Invalid: 1708

Type: Discrete Range: - Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

### description

---

#### SOURCE OF INFORMATION

told had high gluc

## Imputation and derivation

---

IMPUTATION  
told had high gluc

### Others

---

SECURITY  
told had high gluc

---

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

Data file: stp2019

### Overview

Valid: 115    Invalid: 2303  
Type: Discrete    Range: -    Format: Numeric

### Questions and instructions

---

#### CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

### description

---

SOURCE OF INFORMATION  
told had high gluc in past 12 mos

## Imputation and derivation

---

IMPUTATION  
told had high gluc in past 12 mos

### Others

---

SECURITY  
told had high gluc in past 12 mos

---

**H8: taken meds for high gluc****Data file: stp2019****Overview**

Valid: 115 Invalid: 2303

Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

**description**

## SOURCE OF INFORMATION

taken meds for high gluc

**Imputation and derivation**

## IMPUTATION

taken meds for high gluc

**Others**

## SECURITY

taken meds for high gluc

**H9: taking insulin for high gluc****Data file: stp2019****Overview**

Valid: 115 Invalid: 2303

Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	yes
2	no

77	don't know
Sysmiss	

## description

SOURCE OF INFORMATION  
taking insulin for high gluc

## Imputation and derivation

IMPUTATION  
taking insulin for high gluc

## Others

SECURITY  
taking insulin for high gluc

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

Data file: stp2019

### Overview

Valid: 115 Invalid: 2303  
Type: Discrete Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

## description

SOURCE OF INFORMATION  
seen trad'l healer for high gluc

## Imputation and derivation

IMPUTATION  
seen trad'l healer for high gluc

## Others

---

### SECURITY

seen trad'l healer for high gluc

---

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

Data file: stp2019

### Overview

Valid: 115 Invalid: 2303

Type: Discrete Range: - Format: Numeric

### Questions and instructions

---

#### CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

### description

---

#### SOURCE OF INFORMATION

taking trad'l meds for high gluc

### Imputation and derivation

---

#### IMPUTATION

taking trad'l meds for high gluc

## Others

---

### SECURITY

taking trad'l meds for high gluc

---

## H12: chol measured

Data file: stp2019

### Overview

Valid: 2418 Invalid:

Type: Discrete Range: - Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
1	yes
2	no
77	don't know

### description

---

#### SOURCE OF INFORMATION

chol measured

### Imputation and derivation

---

#### IMPUTATION

chol measured

### Others

---

#### SECURITY

chol measured

---

## H13A: told had high chol

Data file: stp2019

### Overview

Valid: 235 Invalid: 2183

Type: Discrete Range: - Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

### description

---

#### SOURCE OF INFORMATION

told had high chol

## Imputation and derivation

---

IMPUTATION  
told had high chol

### Others

---

SECURITY  
told had high chol

---

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

Data file: stp2019

### Overview

Valid: 60 Invalid: 2358  
Type: Discrete Range: - Format: Numeric

### Questions and instructions

---

#### CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

### description

---

SOURCE OF INFORMATION  
told had high chol in past 12 mos

## Imputation and derivation

---

IMPUTATION  
told had high chol in past 12 mos

### Others

---

SECURITY  
told had high chol in past 12 mos

---

**H14: taken meds for high chol****Data file: stp2019****Overview**

Valid: 60 Invalid: 2358

Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

**description**

## SOURCE OF INFORMATION

taken meds for high chol

**Imputation and derivation**

## IMPUTATION

taken meds for high chol

**Others**

## SECURITY

taken meds for high chol

**H15: seen trad'l healer for high chol****Data file: stp2019****Overview**

Valid: 60 Invalid: 2358

Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	yes
2	no

77	don't know
Sysmiss	

## description

SOURCE OF INFORMATION  
seen trad'l healer for high chol

## Imputation and derivation

IMPUTATION  
seen trad'l healer for high chol

## Others

SECURITY  
seen trad'l healer for high chol

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

Data file: stp2019

### Overview

Valid: 60 Invalid: 2358  
Type: Discrete Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

## description

SOURCE OF INFORMATION  
taking trad'l meds for high chol

## Imputation and derivation

IMPUTATION  
taking trad'l meds for high chol

**Others**

---

SECURITY

taking trad'l meds for high chol

---

**H17: had heart attack or stroke****Data file:** stp2019**Overview**

Valid: 2418 Invalid:

Type: Discrete Range: - Format: Numeric

**Questions and instructions**

---

CATEGORIES

Value	Category
1	yes
2	no
77	don't know

**description**

---

SOURCE OF INFORMATION

had heart attack or stroke

**Imputation and derivation**

---

IMPUTATION

had heart attack or stroke

**Others**

---

SECURITY

had heart attack or stroke

---

**H18: currently taking aspirin****Data file:** stp2019**Overview**

Valid: 2418 Invalid:

Type: Discrete Range: - Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
1	yes
2	no
77	don't know

### description

---

#### SOURCE OF INFORMATION

currently taking aspirin

### Imputation and derivation

---

#### IMPUTATION

currently taking aspirin

### Others

---

#### SECURITY

currently taking aspirin

---

## H19: currently taking statins

**Data file: stp2019**

### Overview

Valid: 2418 Invalid:

Type: Discrete Range: - Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
1	yes
2	no
77	don't know

### description

---

#### SOURCE OF INFORMATION

currently taking statins

## Imputation and derivation

---

IMPUTATION  
currently taking statins

### Others

---

SECURITY  
currently taking statins

---

## H20: seen doctor in last 12 mos

Data file: stp2019

### Overview

Valid: 2418 Invalid:  
Type: Discrete Range: - Format: Numeric

### Questions and instructions

---

#### CATEGORIES

Value	Category
1	yes
2	no
77	don't know

### description

---

SOURCE OF INFORMATION  
seen doctor in last 12 mos

## Imputation and derivation

---

IMPUTATION  
seen doctor in last 12 mos

### Others

---

SECURITY  
seen doctor in last 12 mos

---

## H20A: advised to not smoke

Data file: stp2019

**Overview**

Valid: 1258 Invalid: 1160

Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

**description**

## SOURCE OF INFORMATION

advised to not smoke

**Imputation and derivation**

## IMPUTATION

advised to not smoke

**Others**

## SECURITY

advised to not smoke

**H20B: advised to reduce salt****Data file: stp2019****Overview**

Valid: 1258 Invalid: 1160

Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

**description**

---

SOURCE OF INFORMATION  
advised to reduce salt

**Imputation and derivation**

---

IMPUTATION  
advised to reduce salt

**Others**

---

SECURITY  
advised to reduce salt

**H20C: advised to eat fruit/veg**

Data file: stp2019

**Overview**

Valid: 1258 Invalid: 1160  
Type: Discrete Range: - Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

**description**

---

SOURCE OF INFORMATION  
advised to eat fruit/veg

**Imputation and derivation**

---

IMPUTATION  
advised to eat fruit/veg

**Others**

---

SECURITY

advised to eat fruit/veg

**H20D: advised to reduce fat****Data file: stp2019****Overview**

Valid: 1258 Invalid: 1160

Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

**description**

## SOURCE OF INFORMATION

advised to reduce fat

**Imputation and derivation**

## IMPUTATION

advised to reduce fat

**Others**

SECURITY

advised to reduce fat

**H20E: advised to do pa****Data file: stp2019****Overview**

Valid: 1258 Invalid: 1160

Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

**description**

## SOURCE OF INFORMATION

advised to do pa

**Imputation and derivation**

## IMPUTATION

advised to do pa

**Others**

## SECURITY

advised to do pa

**H20F: advised to lose weight****Data file: stp2019****Overview**

Valid: 1258 Invalid: 1160

Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

**description**

## SOURCE OF INFORMATION

advised to lose weight

## Imputation and derivation

---

### IMPUTATION

advised to lose weight

### Others

---

### SECURITY

advised to lose weight

---

## H20G: advised to drink fewer sugary drinks

Data file: stp2019

### Overview

Valid: 1258 Invalid: 1160

Type: Discrete Range: - Format: Numeric

### Questions and instructions

---

#### CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

### description

---

#### SOURCE OF INFORMATION

advised to drink fewer sugary drinks

## Imputation and derivation

---

### IMPUTATION

advised to drink fewer sugary drinks

### Others

---

### SECURITY

advised to drink fewer sugary drinks

---

**CX1: cerv cancer screening****Data file: stp2019****Overview**

Valid: 1439 Invalid: 979

Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

**description**

## SOURCE OF INFORMATION

cerv cancer screening

**Imputation and derivation**

## IMPUTATION

cerv cancer screening

**Others**

## SECURITY

cerv cancer screening

**O1: number natural teeth****Data file: stp2019****Overview**

Valid: 2418 Invalid:

Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	No natural teeth
2	1 to 9 teeth

3	10 to 19 teeth
4	20 teeth or more
77	Don't know

## description

SOURCE OF INFORMATION  
number natural teeth

## Imputation and derivation

IMPUTATION  
number natural teeth

## Others

SECURITY  
number natural teeth

## O2: state of teeth

Data file: stp2019

### Overview

Valid: 2418 Invalid:  
Type: Discrete Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	Excellent
2	Very Good
3	Good
4	Average
5	Poor
6	Very Poor
77	Don't Know

## description

SOURCE OF INFORMATION  
state of teeth

## Imputation and derivation

---

IMPUTATION  
state of teeth

### Others

---

SECURITY  
state of teeth

---

## O3: state of gums

Data file: stp2019

### Overview

Valid: 2418 Invalid:  
Type: Discrete Range: - Format: Numeric

### Questions and instructions

---

#### CATEGORIES

Value	Category
1	Excellent
2	Very Good
3	Good
4	Average
5	Poor
6	Very Poor
77	Don't Know

### description

---

SOURCE OF INFORMATION  
state of gums

## Imputation and derivation

---

IMPUTATION  
state of gums

### Others

---

SECURITY  
state of gums

**O4: state of mouth****Data file: stp2019****Overview**

Valid: 2418 Invalid:  
 Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Excellent
2	Very Good
3	Good
4	Average
5	Poor
6	Very Poor
77	Don't Know

**description**

SOURCE OF INFORMATION  
 state of mouth

**Imputation and derivation**

IMPUTATION  
 state of mouth

**Others**

SECURITY  
 state of mouth

**O5: has removable dentures****Data file: stp2019****Overview**

Valid: 2418 Invalid:  
 Type: Discrete Range: - Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
1	yes
2	no
77	don't know

### description

---

#### SOURCE OF INFORMATION

has removable dentures

### Imputation and derivation

---

#### IMPUTATION

has removable dentures

### Others

---

#### SECURITY

has removable dentures

---

## **O6A: has upper denture**

**Data file: stp2019**

### Overview

Valid: 58 Invalid: 2360

Type: Discrete Range: - Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

### description

---

#### SOURCE OF INFORMATION

has upper denture

## Imputation and derivation

---

IMPUTATION  
has upper denture

### Others

---

SECURITY  
has upper denture

---

## **O6B: has lower denture**

**Data file: stp2019**

### Overview

Valid: 58    Invalid: 2360  
Type: Discrete    Range: -    Format: Numeric

### Questions and instructions

---

#### CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

### description

---

SOURCE OF INFORMATION  
has lower denture

## Imputation and derivation

---

IMPUTATION  
has lower denture

### Others

---

SECURITY  
has lower denture

---

**07: pain in teeth, gums or mouth in past 12 mos****Data file: stp2019****Overview**

Valid: 2418 Invalid:  
 Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	yes
2	no
77	don't know

**description**

## SOURCE OF INFORMATION

pain in teeth, gums or mouth in past 12 mos

**Imputation and derivation**

## IMPUTATION

pain in teeth, gums or mouth in past 12 mos

**Others**

## SECURITY

pain in teeth, gums or mouth in past 12 mos

**08: time since last dentist visit****Data file: stp2019****Overview**

Valid: 2418 Invalid:  
 Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Less than 6 months
2	6-12 months
3	More than 1 year but less than 2 years

4	2 or more years but less than 5 years
5	5 or more years
6	Never received dental care

## description

SOURCE OF INFORMATION  
time since last dentist visit

## Imputation and derivation

IMPUTATION  
time since last dentist visit

## Others

SECURITY  
time since last dentist visit

## 09: main reason for last dentist visit

Data file: stp2019

### Overview

Valid: 1139 Invalid: 1279  
Type: Discrete Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	Consultation / advice
2	Pain or trouble with teeth, gums or mouth
3	Treatment / Follow-up treatment
4	Routine check-up treatment
5	Other
Sysmiss	

## description

SOURCE OF INFORMATION  
main reason for last dentist visit

## Imputation and derivation

---

### IMPUTATION

main reason for last dentist visit

### Others

---

### SECURITY

main reason for last dentist visit

---

## **O9OTHER: other reason for dentist visit**

**Data file: stp2019**

### Overview

Valid: 4 Invalid:

Type: Discrete Range: - Format: character

### Questions and instructions

---

#### CATEGORIES

Value	Category
Devido acidente onde os dentes atingidos	
Foi por de Rotopedista	
Teve dores mas nao foi ao mÃ©dico	
Tirar um dente que estava furado	

### description

---

#### SOURCE OF INFORMATION

other reason for dentist visit

## Imputation and derivation

---

### IMPUTATION

other reason for dentist visit

### Others

---

### SECURITY

other reason for dentist visit

---

**O10: frequency of cleaning teeth****Data file: stp2019****Overview**

Valid: 2418 Invalid:  
 Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Never
2	Once a month
3	2-3 times a month
4	Once a week
5	2-6 times a week
6	Once a day
7	Twice or more a day

**description**

SOURCE OF INFORMATION  
 frequency of cleaning teeth

**Imputation and derivation**

IMPUTATION  
 frequency of cleaning teeth

**Others**

SECURITY  
 frequency of cleaning teeth

**O11: use toothpaste to clean teeth****Data file: stp2019****Overview**

Valid: 2413 Invalid: 5  
 Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

## description

SOURCE OF INFORMATION  
use toothpaste to clean teeth

## Imputation and derivation

IMPUTATION  
use toothpaste to clean teeth

## Others

SECURITY  
use toothpaste to clean teeth

## 012: toothpaste used has fluoride

Data file: stp2019

### Overview

Valid: 1812 Invalid: 606  
Type: Discrete Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

## description

SOURCE OF INFORMATION  
toothpaste used has fluoride

## Imputation and derivation

---

### IMPUTATION

toothpaste used has fluoride

### Others

---

### SECURITY

toothpaste used has fluoride

---

## **O13A: used to clean teeth: Toothbrush**

Data file: stp2019

### Overview

Valid: 2413 Invalid: 5

Type: Discrete Range: - Format: Numeric

### Questions and instructions

---

#### CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

### description

---

#### SOURCE OF INFORMATION

used to clean teeth: Toothbrush

## Imputation and derivation

---

### IMPUTATION

used to clean teeth: Toothbrush

### Others

---

### SECURITY

used to clean teeth: Toothbrush

---

**O13B: used to clean teeth: Wooden toothpicks****Data file: stp2019****Overview**

Valid: 2413    Invalid: 5  
 Type: Discrete    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

**description**

## SOURCE OF INFORMATION

used to clean teeth: Wooden toothpicks

**Imputation and derivation**

## IMPUTATION

used to clean teeth: Wooden toothpicks

**Others**

## SECURITY

used to clean teeth: Wooden toothpicks

**O13C: used to clean teeth: Plastic toothpicks****Data file: stp2019****Overview**

Valid: 2413    Invalid: 5  
 Type: Discrete    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	yes
2	no

77	don't know
Sysmiss	

## description

### SOURCE OF INFORMATION

used to clean teeth: Plastic toothpicks

## Imputation and derivation

### IMPUTATION

used to clean teeth: Plastic toothpicks

## Others

### SECURITY

used to clean teeth: Plastic toothpicks

## 013D: used to clean teeth: Thread (dental floss)

Data file: stp2019

## Overview

Valid: 2413 Invalid: 5

Type: Discrete Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

## description

### SOURCE OF INFORMATION

used to clean teeth: Thread (dental floss)

## Imputation and derivation

### IMPUTATION

used to clean teeth: Thread (dental floss)

## Others

---

### SECURITY

used to clean teeth: Thread (dental floss)

---

## 013E: used to clean teeth: Charcoal

Data file: stp2019

### Overview

Valid: 2413 Invalid: 5

Type: Discrete Range: - Format: Numeric

### Questions and instructions

---

#### CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

### description

---

#### SOURCE OF INFORMATION

used to clean teeth: Charcoal

### Imputation and derivation

---

#### IMPUTATION

used to clean teeth: Charcoal

## Others

---

### SECURITY

used to clean teeth: Charcoal

---

## 013F: used to clean teeth: Escova de madeira (cuaco)

Data file: stp2019

### Overview

Valid: 2413 Invalid: 5

Type: Discrete Range: - Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

### description

---

#### SOURCE OF INFORMATION

used to clean teeth: Escova de madeira (cuaco)

### Imputation and derivation

---

#### IMPUTATION

used to clean teeth: Escova de madeira (cuaco)

### Others

---

#### SECURITY

used to clean teeth: Escova de madeira (cuaco)

---

## **013G: used to clean teeth: Other**

**Data file: stp2019**

### Overview

Valid: 2413 Invalid: 5

Type: Discrete Range: - Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

## description

SOURCE OF INFORMATION  
used to clean teeth: Other

## Imputation and derivation

IMPUTATION  
used to clean teeth: Other

## Others

SECURITY  
used to clean teeth: Other

### 0130THER: specify other item to clean teeth

Data file: stp2019

#### Overview

Valid: 945 Invalid:  
Type: Discrete Range: - Format: character

#### Questions and instructions

##### CATEGORIES

Value	Category
Anzol	
As vezes escova de madeira	
Babao, folha de Bananeira	
Bananeira e bengue	
Bicarbonato de sÃ³dio e Ã³leo de coco	
CarvÃ£o com palha cÃ³co	
Casca de quime e a casca de fruteira, folha de fruteira	
Cinza	
Cinza e sabao de lisboa.	
Cinza e sabÃ£o	
Cinza,folhas de fruteira etc	
Espeto	
Espeto de vassoura	
Espeto de vaÃ§Ã³ra	
Espeto vaÃ§Ã³ura	

F.fruteira	
F.fruteira,p.micoco	
F.macabali/cinza	
FOLHA de Bananeira	
FOLHA DE C Macabali	
FOLHA DE FRUTEIRA	
FOLHA DE MACABALI	
FOLHA DE Macabali	
FOLHA DE macabali	
FOLHA De FRUTEIRA	
FOLHA FRUTEIRA	
FOLHA FRUTEIRA Folha de macabali	
FOLHA Macabali	
FOLHA de macabali	
FOLHA de FRUTEIRA	
FOLHA de bananeira	
FOLHA de fruteira	
FOLHA de macabali	
FOLHA de quime	
FOLHA macabali	
FOLHAS DE MACABALI	
Falha de cana, folha de fruteira , macabali e bananeira	
Falha de fruteira, macabali	
Falha macabali, folha fruteira	
Folha	
Folha da macabali	
Folha de fruteira e cinza, sabão	
Folha de macabali	
Folha macabalã	
Folha Bengui e Macabali	
Folha De fruteira	
Folha De macabali	
Folha FRUTEIRA	
Folha FRUTEIRA ,escova de madeira do pessegueiro	
Folha FRUTEIRA e Folha maclabali	
Folha FRUTEIRA e cinza	
Folha FRUTEIRA e folha quime	
Folha FRUTEIRA e sabão	
Folha Fruteira	

Folha Fruteira e Folha Macabali	
Folha Fruteira e Folha macabali	
Folha Fruteira e Macabali	
Folha Fruteira e sabão	
Folha Fruteira e sabão azul	
Folha Fruteira, macali	
Folha Macabali	
Folha bananeira	
Folha bananeira e folha FRUTEIRA	
Folha bananeira e folha de fruteira	
Folha bananeira e macabali	
Folha bananeira prata	
Folha bananeira sabão Lisboa	
Folha bodo	
Folha budo	
Folha cacablabo, folha de fruteira e folha de jaqueira	
Folha de fruteira	
Folha de Bananeira	
Folha de FRUTEIRA	
Folha de FRUTEIRA e Macabali	
Folha de FRUTEIRA e carroceiro	
Folha de Fruteira	
Folha de Fruteira e jaqueira	
Folha de Fruteira e quime	
Folha de Fruteiras	
Folha de Goiabeira	
Folha de Quime	
Folha de bananeira	
Folha de bananeira e Folha fruteira	
Folha de bananeira e fruteira	
Folha de bananeira e macabali	
Folha de bananeira e sabão	
Folha de bananeira, sabao	
Folha de bananeira,quime e folha de fruteira	
Folha de bengue goiabeira	
Folha de fruteira	
Folha de fruteira Folha de macabali	
Folha de fruteira e Folha macabali	
Folha de fruteira e Quime	

Folha de fruteira e bananeira	
Folha de fruteira e de goiabeira	
Folha de fruteira e folha de goabeira	
Folha de fruteira e goiabeira	
Folha de fruteira e macabali	
Folha de fruteira e sabão	
Folha de fruteira e sabão azul	
Folha de fruteira e sabão lisboa	
Folha de fruteira folha de bengue e de macabali	
Folha de fruteira madura	
Folha de fruteira sabão Lisboa	
Folha de fruteira,	
Folha de fruteira, bananeira	
Folha de fruteira, bananeira e sabão	
Folha de fruteira, bananeira, folha macabali	
Folha de fruteira, folha bananeira e sabão	
Folha de fruteira, folha de quime	
Folha de fruteira, folha macabali	
Folha de fruteira, folha macabali e sabão	
Folha de fruteira, folha macabali, bananeira e sabão	
Folha de fruteira, macabali	
Folha de fruteira, macabali e sabão	
Folha de fruteira, macabali, folha de quime, bananeira e sabão	
Folha de fruteira, macabali, goiabeira, bananeira	
Folha de fruteira, raiz de folha ponto, ramo de goiabeira.	
Folha de fruteira, sabão	
Folha de fruteira,bananeira	
Folha de fruteira,macabali	
Folha de fruteiras	
Folha de goaba e folha de sapi sapi	
Folha de goabeira	
Folha de goiaba	
Folha de goiabeira	
Folha de grigã	
Folha de guege, colima e fruteira	
Folha de guegue	
Folha de guegã	
Folha de guãguã	
Folha de jaqueira	

Folha de macabali	
Folha de macabali Goiabeira	
Folha de macabaly	
Folha de macabili	
Folha de macali	
Folha de pau de qua qua	
Folha de quime	
Folha de quime, bananeira e fruteira	
Folha de quime, fruteira e folha de macabali	
Folha de quimeras	
Folha de quimi	
Folha de sape-sape	
Folha e raspadeira	
Folha fruteira	
Folha fruteira , macabali	
Folha fruteira , matabali	
Folha fruteira ,macabali	
Folha fruteira ,sabão	
Folha fruteira Folha macabali	
Folha fruteira e Folha de quime	
Folha fruteira e Folha macabali	
Folha fruteira e bananeira	
Folha fruteira e folha bananeira	
Folha fruteira e folha de goiaba	
Folha fruteira e folha de jaqueira e sabão Lisboa	
Folha fruteira e folha macabali	
Folha fruteira e macabali	
Folha fruteira e quime	
Folha fruteira e sabão	
Folha fruteira e sabão Lisboa	
Folha fruteira sabão Lisboa	
Folha fruteira,	
Folha fruteira, bananeira	
Folha fruteira, cinza	
Folha fruteira, folha de bananeira e sabão	
Folha fruteira, gaiabeira e macabali	
Folha fruteira, macabali	
Folha fruteira, macabali e sabão	
Folha fruteira, macabali, folha de guege e sabão	

Folha fruteira, quime e macabali	
Folha fruteira, sabão	
Folha fruteira,sabão	
Folha goiabeira	
Folha macabal	
Folha macabali	
Folha macabali , folha de fruteira	
Folha macabali Folha de carroceiro	
Folha macabali e Folha Fruteira	
Folha macabali e Folha fruteira	
Folha macabali folha de fruteira	
Folha macabaly	
Folha makabali	
Folha matabali	
Folha pinicano	
Folha quime	
Folha quime e folha de fruteira	
Folha quime e folha fruteira	
Folha quime, folha macabali e folha guegue	
Folha unquete,folha quime	
Folha violeta	
Folhas	
Folhas Fruteira	
Folhas Fruteira Macabali sabão Lisboa	
Folhas Fruteira e Macabali	
Folhas Fruteira e folhas Macabali	
Folhas Macabali	
Folhas de Bananeira	
Folhas de Fruteira	
Folhas de Fruteira Folhas macabali	
Folhas de Fruteira e Bananeira	
Folhas de Fruteira e Folhas de macabali	
Folhas de Fruteira e bananeira	
Folhas de Fruteira e sabão Lisboa	
Folhas de Quãmi	
Folhas de Quãmi macabali Fruteira	
Folhas de fruteira	
Folhas de goiba	
Folhas de macabali	

Folhas de macabali e folha de bengui	
Folhas de quãmi	
Folhas de sal	
Folhas fruteira	
Folhas fruteira e Macabali	
Folhas fruteira e macabali	
Folhas fruteira sabão Lisboa	
Folhas macabali	
Folhas macabali , Fruteira	
Folhas macabali ,Fruteira	
Folhas macabali Fruteira	
Folhas macabali e Fruteira	
Foljas de fruta	
Fruteira	
Goiabeira	
Golha de Fruteira	
Limão	
Linha	
Lixívia,e folha macabali	
Macabali	
Macabali e folha fruteira	
Macabali, Folha fruteira	
Macabali, folha de fruteira	
Matabali, folha fruteira	
Matabali,folha Quime,folha fruteira	
Palha cãco	
Palha de aão	
Palha de coco	
Palha de cocã ,folha de Benguã,fruteira	
Palha de cãco	
Pã de telha vermelha	
Sabão	
Sabão	
Sabão	
Sabão , Folha fruteira	
Sabão Azul	
Sabão Folha fruteira	
Sabão Lisboa	
Sabão Lisboa Folha fruteira	

Sabão Lisboa Folha fruteira e também utilizar espeto de vaçora	
Sabão Lisboa folha fruteira	
Sabão Lisboa folhas Fruteira,Macabali	
Sabão Lisboa também a inquerida usa espetos de vaçora	
Sabão azul	
Sabão azul , folha de fruteira	
Sabão azul , folha fruteira ,palha cocã³	
Sabão azul, Folha fruteira macabali	
Sabão azul, folha de fruteira	
Sabão azul, folha fruteira e folha macabali	
Sabão azul, folha macabali	
Sabão azul,folha de bananeira	
Sabão azul,folha de fruteira	
Sabão azul,folha fruteira e folha macabali	
Sabão azul,folha macabali	
Sabão azul,macabali	
Sabão cheiroso	
Sabão de Lisboa	
Sabão de Lisboa linha de costoras	
Sabão e Folha Macabali	
Sabão lisboa	
Sabão, Folha fruteira	
Sabão, folha de fruteira	
Sabão, folha micocã³	
Sabão, sabonete,folha de fruteira	
Sabão,Folha fruteira	
Sabão/cinzia	
Sabão/folha de fruteira	
Telha	
Telha e Folha de fruteira	
Telha moãda	
Usa sabão pra limpeza dos dentes	
Uso de folha de fruteira	
folha de fruteira	
folha macabali	
Água oxigenada	

---

**description**

SOURCE OF INFORMATION  
specify other item to clean teeth

## Imputation and derivation

---

IMPUTATION  
specify other item to clean teeth

## Others

---

SECURITY  
specify other item to clean teeth

---

## **O14A: had problem in past 12 mos: Difficulty in chewing foods**

Data file: stp2019

### Overview

Valid: 2418    Invalid:  
Type: Discrete    Range: -    Format: Numeric

### Questions and instructions

---

#### CATEGORIES

Value	Category
1	yes
2	no
77	don't know

### description

---

SOURCE OF INFORMATION  
had problem in past 12 mos: Difficulty in chewing foods

## Imputation and derivation

---

IMPUTATION  
had problem in past 12 mos: Difficulty in chewing foods

## Others

---

SECURITY  
had problem in past 12 mos: Difficulty in chewing foods

---

**O14B: had problem in past 12 mos: Difficulty with speech/trouble pronouncing words****Data file: stp2019****Overview**

Valid: 2418 Invalid:  
 Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	yes
2	no
77	don't know

**description**

## SOURCE OF INFORMATION

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

**Imputation and derivation**

## IMPUTATION

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

**Others**

## SECURITY

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

**O14C: had problem in past 12 mos: dry mouth****Data file: stp2019****Overview**

Valid: 2418 Invalid:  
 Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	yes
2	no

77	don't know
----	------------

## description

### SOURCE OF INFORMATION

had problem in past 12 mos: dry mouth

## Imputation and derivation

### IMPUTATION

had problem in past 12 mos: dry mouth

## Others

### SECURITY

had problem in past 12 mos: dry mouth

## **O14D: had problem in past 12 mos: persistant sore for more than 3 weeks**

**Data file: stp2019**

### Overview

Valid: 2418 Invalid:

Type: Discrete Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	yes
2	no
77	don't know

## description

### SOURCE OF INFORMATION

had problem in past 12 mos: persistant sore for more than 3 weeks

## Imputation and derivation

### IMPUTATION

had problem in past 12 mos: persistant sore for more than 3 weeks

**Others**

---

## SECURITY

had problem in past 12 mos: persistant sore for more than 3 weeks

---

**O14E: had problem in past 12 mos: red spot or red and white spot****Data file: stp2019****Overview**

Valid: 2418 Invalid:

Type: Discrete Range: - Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
1	yes
2	no
77	don't know

**description**

---

## SOURCE OF INFORMATION

had problem in past 12 mos: red spot or red and white spot

**Imputation and derivation**

---

## IMPUTATION

had problem in past 12 mos: red spot or red and white spot

**Others**

---

## SECURITY

had problem in past 12 mos: red spot or red and white spot

---

**O14F: had problem in past 12 mos: felt uncomfortable****Data file: stp2019****Overview**

Valid: 2418 Invalid:

Type: Discrete Range: - Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
1	yes
2	no
77	don't know

### description

---

#### SOURCE OF INFORMATION

had problem in past 12 mos: felt uncomfortable

### Imputation and derivation

---

#### IMPUTATION

had problem in past 12 mos: felt uncomfortable

### Others

---

#### SECURITY

had problem in past 12 mos: felt uncomfortable

---

## 014G: had problem in past 12 mos: Embarrassed about appearance of teeth

Data file: stp2019

### Overview

Valid: 2418 Invalid:

Type: Discrete Range: - Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
1	yes
2	no
77	don't know

### description

---

#### SOURCE OF INFORMATION

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

## Imputation and derivation

---

### IMPUTATION

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

### Others

---

### SECURITY

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

---

## **O14H: had problem in past 12 mos: Avoid smiling because of teeth**

Data file: stp2019

### Overview

Valid: 2418 Invalid:  
 Type: Discrete Range: - Format: Numeric

### Questions and instructions

---

#### CATEGORIES

Value	Category
1	yes
2	no
77	don't know

### description

---

#### SOURCE OF INFORMATION

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

## Imputation and derivation

---

### IMPUTATION

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

### Others

---

### SECURITY

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

---

## **O14I: had problem in past 12 mos: Sleep is often interrupted**

Data file: stp2019

**Overview**

Valid: 2418 Invalid:  
 Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	yes
2	no
77	don't know

**description**

## SOURCE OF INFORMATION

had problem in past 12 mos: Sleep is often interrupted

**Imputation and derivation**

## IMPUTATION

had problem in past 12 mos: Sleep is often interrupted

**Others**

## SECURITY

had problem in past 12 mos: Sleep is often interrupted

**014J: had problem in past 12 mos: Days not at work because of teeth or mouth**

Data file: stp2019

**Overview**

Valid: 2418 Invalid:  
 Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	yes
2	no
77	don't know

**description**

---

## SOURCE OF INFORMATION

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

**Imputation and derivation**

---

## IMPUTATION

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

**Others**

---

## SECURITY

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

---

**014K: had problem in past 12 mos: Difficulty doing usual activities****Data file:** stp2019**Overview**

Valid: 2418 Invalid:

Type: Discrete Range: - Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
1	yes
2	no
77	don't know

**description**

---

## SOURCE OF INFORMATION

had problem in past 12 mos: Difficulty doing usual activities

**Imputation and derivation**

---

## IMPUTATION

had problem in past 12 mos: Difficulty doing usual activities

**Others**

---

## SECURITY

had problem in past 12 mos: Difficulty doing usual activities

**O14L: had problem in past 12 mos: Less tolerant of spouse or people close to you**

Data file: stp2019

**Overview**

Valid: 2418 Invalid:  
 Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	yes
2	no
77	don't know

**description**

## SOURCE OF INFORMATION

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

**Imputation and derivation**

## IMPUTATION

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

**Others**

## SECURITY

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

**O14M: had problem in past 12 mos: Reduced participation in social activities**

Data file: stp2019

**Overview**

Valid: 2418 Invalid:  
 Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	yes

2	no
77	don't know

## description

### SOURCE OF INFORMATION

had problem in past 12 mos: Reduced participation in social activities

## Imputation and derivation

### IMPUTATION

had problem in past 12 mos: Reduced participation in social activities

## Others

### SECURITY

had problem in past 12 mos: Reduced participation in social activities

## V1: seat belt use in past 30 days

Data file: stp2019

## Overview

Valid: 2418 Invalid:  
Type: Discrete Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	All of the time
2	Sometimes
3	Never
4	Have not been in a vehicle in past 30 days
5	No seat belt in the car I usually am in
77	Don't Know
88	Refused

## description

### SOURCE OF INFORMATION

seat belt use in past 30 days

## Imputation and derivation

---

### IMPUTATION

seat belt use in past 30 days

### Others

---

### SECURITY

seat belt use in past 30 days

---

## V2: helmet use on motorcycle or scooter in past 30 days

Data file: stp2019

### Overview

Valid: 2418 Invalid:  
 Type: Discrete Range: - Format: Numeric

### Questions and instructions

---

#### CATEGORIES

Value	Category
1	All of the time
2	Sometimes
3	Never
4	Have not been on a motorcycle or scooter in past 30 days
5	Do not have a helmet
77	Don't Know
88	Refused

### description

---

#### SOURCE OF INFORMATION

helmet use on motorcycle or scooter in past 30 days

## Imputation and derivation

---

### IMPUTATION

helmet use on motorcycle or scooter in past 30 days

### Others

---

### SECURITY

helmet use on motorcycle or scooter in past 30 days

**V3: in road traffic accident in past 12 mos****Data file:** stp2019**Overview**

Valid: 2418    Invalid:  
 Type: Discrete    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Yes (as driver)
2	Yes (as passenger)
3	Yes (as pedestrian)
4	Yes (as a cyclist)
5	No
77	Don't know
88	Refused

**description**

## SOURCE OF INFORMATION

in road traffic accident in past 12 mos

**Imputation and derivation**

## IMPUTATION

in road traffic accident in past 12 mos

**Others**

## SECURITY

in road traffic accident in past 12 mos

**V4: injured and required medical attention in accident****Data file:** stp2019**Overview**

Valid: 185    Invalid: 2233  
 Type: Discrete    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
1	yes
2	no
77	don't know
88	refused
Sysmiss	

### description

---

#### SOURCE OF INFORMATION

injured and required medical attention in accident

### Imputation and derivation

---

#### IMPUTATION

injured and required medical attention in accident

### Others

---

#### SECURITY

injured and required medical attention in accident

---

## V5: injured and required medical attention in incident other than road traffic accid

Data file: stp2019

### Overview

Valid: 2418 Invalid:

Type: Discrete Range: - Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
1	yes
2	no
77	don't know
88	refused

**description**

## SOURCE OF INFORMATION

injured and required medical attention in incident other than road traffic accid

**Imputation and derivation**

## IMPUTATION

injured and required medical attention in incident other than road traffic accid

**Others**

## SECURITY

injured and required medical attention in incident other than road traffic accid

**V6: cause of non-road traffic accident injury****Data file: stp2019****Overview**

Valid: 170 Invalid: 2248

Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Fall
2	Burn
3	Poisoning
4	Cut
5	Near-drowning
6	Animal bite
7	Other (specify)
77	Don't know
88	Refused
Sysmiss	

**description**

## SOURCE OF INFORMATION

cause of non-road traffic accident injury

## Imputation and derivation

### IMPUTATION

cause of non-road traffic accident injury

### Others

### SECURITY

cause of non-road traffic accident injury

## V6OTHER: specify other cause

Data file: stp2019

### Overview

Valid: 13 Invalid:

Type: Discrete Range: - Format: character

### Questions and instructions

#### CATEGORIES

Value	Category
Choque	
Corpo estranho na mão (anzol)	
Desmaio	
Engasgamento do anzol no labio	
Febres e dor do corpo	
Foi picada pelo prego	
Foi picada por espinho de palmeira	
Fratora no jogo	
Futebol	
Intorção	
Lesão na coluna	
Muito esforço físico	
Picada de espinhos de palmeira	

### description

#### SOURCE OF INFORMATION

specify other cause

## Imputation and derivation

---

### IMPUTATION

specify other cause

### Others

---

### SECURITY

specify other cause

---

## V7: location of non-road traffic accident injurt

Data file: stp2019

### Overview

Valid: 170 Invalid: 2248

Type: Discrete Range: - Format: Numeric

### Questions and instructions

---

#### CATEGORIES

Value	Category
1	Home
2	School
3	Workplace
4	Road/Street/Highway
5	Farm
6	Sports/athletic area
7	Other (specify)
77	Don't know
88	Refused
Sysmiss	

### description

---

#### SOURCE OF INFORMATION

location of non-road traffic accident injurt

## Imputation and derivation

---

### IMPUTATION

location of non-road traffic accident injurt

## Others

---

### SECURITY

location of non-road traffic accident injurt

---

### V7OTHER: specify other location

Data file: stp2019

#### Overview

Valid: 5 Invalid:

Type: Discrete Range: - Format: character

#### Questions and instructions

---

### CATEGORIES

Value	Category
Alto mar	
Caiu de carro	
No Rio	
No carro	
Praia	

#### description

---

### SOURCE OF INFORMATION

specify other location

#### Imputation and derivation

---

### IMPUTATION

specify other location

## Others

---

### SECURITY

specify other location

---

### V8: helmet use on bike in past 30 days

Data file: stp2019

#### Overview

Valid: 2418 Invalid:

Type: Discrete Range: - Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
1	Always
2	Sometimes
3	Never
4	Did not ride in the past 30 days
77	Don't Know
88	Refused

### description

---

#### SOURCE OF INFORMATION

helmet use on bike in past 30 days

### Imputation and derivation

---

#### IMPUTATION

helmet use on bike in past 30 days

### Others

---

#### SECURITY

helmet use on bike in past 30 days

---

## V9: driven after 2+ drinks in past 30 days

Data file: stp2019

### Overview

Valid: 2418 Invalid: Minimum: Maximum: 88 Mean: 1.995 Standard deviation: 11.274  
 Type: Continuous Range: - Format: Numeric

### description

---

#### SOURCE OF INFORMATION

driven after 2+ drinks in past 30 days

### Imputation and derivation

---

#### IMPUTATION

driven after 2+ drinks in past 30 days

## Others

---

### SECURITY

driven after 2+ drinks in past 30 days

---

## V10: in past 30 days ridden in vehicle with driver that had 2+ drinks

Data file: stp2019

### Overview

Valid: 2418 Invalid: Minimum: Maximum: 88 Mean: 7.244 Standard deviation: 21.61  
Type: Continuous Range: - Format: Numeric

### description

---

#### SOURCE OF INFORMATION

in past 30 days ridden in vehicle with driver that had 2+ drinks

### Imputation and derivation

---

#### IMPUTATION

in past 30 days ridden in vehicle with driver that had 2+ drinks

## Others

---

### SECURITY

in past 30 days ridden in vehicle with driver that had 2+ drinks

---

## V11: injured in violent incident in past 12 mos

Data file: stp2019

### Overview

Valid: 2418 Invalid:  
Type: Discrete Range: - Format: Numeric

### Questions and instructions

---

#### CATEGORIES

Value	Category
1	Never
2	Rarely (1- 2 times)
3	Sometimes (3 - 5 times)
4	Often (6 or more times)
77	Don't know

88	Refused
----	---------

## description

### SOURCE OF INFORMATION

injured in violent incident in past 12 mos

## Imputation and derivation

### IMPUTATION

injured in violent incident in past 12 mos

## Others

### SECURITY

injured in violent incident in past 12 mos

## V12: cause of most serious injury in past 12 mos

**Data file: stp2019**

### Overview

Valid: 72 Invalid: 2346

Type: Discrete Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	Being shot with a firearm
2	A weapon (other than a firearm) was used by the person who injured me
3	Being injured without any weapon (slapped, pushedâ€¦)
77	Donâ€™t know
88	Refused
Sysmiss	

## description

### SOURCE OF INFORMATION

cause of most serious injury in past 12 mos

## Imputation and derivation

### IMPUTATION

cause of most serious injury in past 12 mos

## Others

---

SECURITY

cause of most serious injury in past 12 mos

---

## V13: relationship to person causing serious injury

Data file: stp2019

### Overview

Valid: 72 Invalid: 2346

Type: Discrete Range: - Format: Numeric

### Questions and instructions

---

CATEGORIES

Value	Category
1	Intimate partner
2	Parent
3	Child, sibling, or other relative
4	Friend or acquaintance
5	Unrelated caregiver
6	Stranger
7	Official or legal authorities
8	Other (specify)
88	Refused
Sysmiss	

### description

---

SOURCE OF INFORMATION

relationship to person causing serious injury

### Imputation and derivation

---

IMPUTATION

relationship to person causing serious injury

## Others

---

SECURITY

relationship to person causing serious injury

**V13OTHER: specify other relationship****Data file:** stp2019**Overview**

Valid: 13 Invalid:

Type: Discrete Range: - Format: character

**Questions and instructions**

## CATEGORIES

Value	Category
Animais	
COZINHA	
Caiu	
Colega de trabalho	
Corte com manchim	
Desporto	
Ferimentos durante a capinagem	
SOZINHA	
SOZINHO	
Sozinho	
Vizinha	
ela estava sozinha	

**description**

## SOURCE OF INFORMATION

specify other relationship

**Imputation and derivation**

## IMPUTATION

specify other relationship

**Others**

## SECURITY

specify other relationship

**V14: childhood physical abuse****Data file: stp2019****Overview**

Valid: 2418 Invalid:  
 Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Never
2	Very rarely
3	Once a month
4	Once a week
5	Almost daily
77	Don't know
88	Refused

**description**

SOURCE OF INFORMATION  
 childhood physical abuse

**Imputation and derivation**

IMPUTATION  
 childhood physical abuse

**Others**

SECURITY  
 childhood physical abuse

**V15: childhood sexual abuse****Data file: stp2019****Overview**

Valid: 2418 Invalid:  
 Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	yes
2	no
77	don't know
88	refused

## description

SOURCE OF INFORMATION  
childhood sexual abuse

## Imputation and derivation

IMPUTATION  
childhood sexual abuse

## Others

SECURITY  
childhood sexual abuse

## V16: adult sexual abuse

Data file: stp2019

### Overview

Valid: 2418 Invalid:  
Type: Discrete Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	Never
2	Once
3	A few times (2 to 3 times)
4	Many times (4 or more times)
77	Don't know
88	Refused

## description

SOURCE OF INFORMATION  
adult sexual abuse

## Imputation and derivation

---

IMPUTATION  
adult sexual abuse

### Others

---

SECURITY  
adult sexual abuse

---

## V17: frightened because of threats to you or family in past 12 mos

Data file: stp2019

### Overview

Valid: 2418 Invalid:  
Type: Discrete Range: - Format: Numeric

### Questions and instructions

---

#### CATEGORIES

Value	Category
1	yes
2	no
77	don't know
88	refused

### description

---

SOURCE OF INFORMATION  
frightened because of threats to you or family in past 12 mos

## Imputation and derivation

---

IMPUTATION  
frightened because of threats to you or family in past 12 mos

### Others

---

SECURITY  
frightened because of threats to you or family in past 12 mos

---

**V18: person who frightened you****Data file: stp2019****Overview**

Valid: 560 Invalid: 1858

Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Intimate partner
2	Parent
3	Child, sibling, or other relative
4	Friend or acquaintance
5	Unrelated caregiver
6	Stranger
7	Official or legal authority
8	Other (specify)
88	Refused
Sysmiss	

**description**

## SOURCE OF INFORMATION

person who frightened you

**Imputation and derivation**

## IMPUTATION

person who frightened you

**Others**

## SECURITY

person who frightened you

**V18OTHER: specify other person****Data file: stp2019****Overview**

Valid: 14 Invalid:

Type: Discrete Range: - Format: character

## Questions and instructions

---

### CATEGORIES

Value	Category
Clientes	
Colega de trabalho	
Ex marido	
Vizinha	
Vizinhas	
Vizinho	

### description

---

#### SOURCE OF INFORMATION

specify other person

### Imputation and derivation

---

#### IMPUTATION

specify other person

### Others

---

#### SECURITY

specify other person

---

## V19: carried loaded firearm outside of home in past 30 days

Data file: stp2019

### Overview

Valid: 2418 Invalid:  
 Type: Discrete Range: - Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
1	No
2	Yes, for protection
3	Yes, for work
4	Yes, for sport (e.g. hunting target practice)
88	Refused

**description**

---

## SOURCE OF INFORMATION

carried loaded firearm outside of home in past 30 days

**Imputation and derivation**

---

## IMPUTATION

carried loaded firearm outside of home in past 30 days

**Others**

---

## SECURITY

carried loaded firearm outside of home in past 30 days

---

**M1: interviewer ID****Data file: stp2019****Overview**

Valid: 2417   Invalid: 1   Minimum: 1   Maximum: 999   Mean: 41.973   Standard deviation: 187.189  
 Type: Continuous   Range: -   Format: Numeric

**description**

---

## SOURCE OF INFORMATION

interviewer ID

**Imputation and derivation**

---

## IMPUTATION

interviewer ID

**Others**

---

## SECURITY

interviewer ID

---

**M2: BP device ID****Data file: stp2019****Overview**

Valid: 2417   Invalid: 1   Minimum: 1   Maximum: 999   Mean: 41.973   Standard deviation: 187.189  
 Type: Continuous   Range: -   Format: Numeric

**description**

---

SOURCE OF INFORMATION  
BP device ID

**Imputation and derivation**

---

IMPUTATION  
BP device ID

**Others**

---

SECURITY  
BP device ID

**M3: cuff size**

**Data file: stp2019**

**Overview**

Valid: 2350    Invalid: 68  
Type: Discrete    Range: -    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
1	small
2	medium
3	large
Sysmiss	

**description**

---

SOURCE OF INFORMATION  
cuff size

**Imputation and derivation**

---

IMPUTATION  
cuff size

**Others**

---

SECURITY  
cuff size

---

## M4A: BP reading 1: systolic

Data file: stp2019

### Overview

Valid: 2417 Invalid: 1 Minimum: 79 Maximum: 888 Mean: 131.736 Standard deviation: 27.642  
Type: Continuous Range: - Format: Numeric

### description

---

SOURCE OF INFORMATION  
BP reading 1: systolic

### Imputation and derivation

---

IMPUTATION  
BP reading 1: systolic

### Others

---

SECURITY  
BP reading 1: systolic

---

## M4B: BP reading 1: diastolic

Data file: stp2019

### Overview

Valid: 2417 Invalid: 1 Minimum: 37 Maximum: 888 Mean: 83.35 Standard deviation: 22.645  
Type: Continuous Range: - Format: Numeric

### description

---

SOURCE OF INFORMATION  
BP reading 1: diastolic

### Imputation and derivation

---

IMPUTATION  
BP reading 1: diastolic

### Others

---

SECURITY

BP reading 1: diastolic

---

## **M16A: heart rate reading 1**

**Data file: stp2019**

### **Overview**

Valid: 2417 Invalid: 1 Minimum: 45 Maximum: 888 Mean: 78.776 Standard deviation: 20.661  
 Type: Continuous Range: - Format: Numeric

### **description**

---

SOURCE OF INFORMATION  
 heart rate reading 1

### **Imputation and derivation**

---

IMPUTATION  
 heart rate reading 1

### **Others**

---

SECURITY  
 heart rate reading 1

---

## **M5A: BP reading 2: systolic**

**Data file: stp2019**

### **Overview**

Valid: 2416 Invalid: 2 Minimum: 77 Maximum: 258 Mean: 127.517 Standard deviation: 22.142  
 Type: Continuous Range: - Format: Numeric

### **description**

---

SOURCE OF INFORMATION  
 BP reading 2: systolic

### **Imputation and derivation**

---

IMPUTATION  
 BP reading 2: systolic

### **Others**

---

SECURITY  
 BP reading 2: systolic

**M5B: BP reading 2: diastolic****Data file: stp2019****Overview**

Valid: 2416 Invalid: 2 Minimum: 35 Maximum: 162 Mean: 80.954 Standard deviation: 15.611  
Type: Continuous Range: - Format: Numeric

**description**

SOURCE OF INFORMATION  
BP reading 2: diastolic

**Imputation and derivation**

IMPUTATION  
BP reading 2: diastolic

**Others**

SECURITY  
BP reading 2: diastolic

**M16B: heart rate reading 2****Data file: stp2019****Overview**

Valid: 2416 Invalid: 2 Minimum: 37 Maximum: 176 Mean: 78.417 Standard deviation: 12.798  
Type: Continuous Range: - Format: Numeric

**description**

SOURCE OF INFORMATION  
heart rate reading 2

**Imputation and derivation**

IMPUTATION  
heart rate reading 2

**Others**

SECURITY  
heart rate reading 2

**M6A: BP reading 3: systolic****Data file: stp2019****Overview**

Valid: 2416 Invalid: 2 Minimum: 80 Maximum: 888 Mean: 126.37 Standard deviation: 26.806  
Type: Continuous Range: - Format: Numeric

**description**

SOURCE OF INFORMATION  
BP reading 3: systolic

**Imputation and derivation**

IMPUTATION  
BP reading 3: systolic

**Others**

SECURITY  
BP reading 3: systolic

**M6B: BP reading 3: diastolic****Data file: stp2019****Overview**

Valid: 2416 Invalid: 2 Minimum: 40 Maximum: 888 Mean: 80.16 Standard deviation: 22.481  
Type: Continuous Range: - Format: Numeric

**description**

SOURCE OF INFORMATION  
BP reading 3: diastolic

**Imputation and derivation**

IMPUTATION  
BP reading 3: diastolic

**Others**

SECURITY  
BP reading 3: diastolic

**M16C: heart rate reading 3****Data file:** stp2019**Overview**

Valid: 2416 Invalid: 2 Minimum: 45 Maximum: 888 Mean: 79.129 Standard deviation: 20.719  
 Type: Continuous Range: - Format: Numeric

**description**

SOURCE OF INFORMATION  
 heart rate reading 3

**Imputation and derivation**

IMPUTATION  
 heart rate reading 3

**Others**

SECURITY  
 heart rate reading 3

**M7: took raised BP meds in past 2 weeks****Data file:** stp2019**Overview**

Valid: 2417 Invalid: 1  
 Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

**description**

SOURCE OF INFORMATION  
 took raised BP meds in past 2 weeks

## Imputation and derivation

---

### IMPUTATION

took raised BP meds in past 2 weeks

### Others

---

### SECURITY

took raised BP meds in past 2 weeks

---

## M8: pregnant

Data file: stp2019

### Overview

Valid: 1439 Invalid: 979

Type: Discrete Range: - Format: Numeric

### Questions and instructions

---

#### CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

### description

---

#### SOURCE OF INFORMATION

pregnant

## Imputation and derivation

---

### IMPUTATION

pregnant

### Others

---

### SECURITY

pregnant

---

**M9: interviewer ID****Data file: stp2019****Overview**

Valid: 2344 Invalid: 74 Minimum: 1 Maximum: 999 Mean: 42.276 Standard deviation: 187.904  
 Type: Continuous Range: - Format: Numeric

**description**

---

SOURCE OF INFORMATION  
 interviewer ID

**Imputation and derivation**

---

IMPUTATION  
 interviewer ID

**Others**

---

SECURITY  
 interviewer ID

**M10A: height & weight device ID****Data file: stp2019****Overview**

Valid: 2344 Invalid: 74 Minimum: 1 Maximum: 999 Mean: 42.276 Standard deviation: 187.904  
 Type: Continuous Range: - Format: Numeric

**description**

---

SOURCE OF INFORMATION  
 height & weight device ID

**Imputation and derivation**

---

IMPUTATION  
 height & weight device ID

**Others**

---

SECURITY  
 height & weight device ID

**M11: height (cm)****Data file: stp2019****Overview**

Valid: 2295   Invalid: 123   Minimum: 101   Maximum: 888   Mean: 165.16   Standard deviation: 23.373  
 Type: Continuous   Range: -   Format: Numeric

**description**

---

SOURCE OF INFORMATION  
 height (cm)

**Imputation and derivation**

---

IMPUTATION  
 height (cm)

**Others**

---

SECURITY  
 height (cm)

**M12: weight (kg)****Data file: stp2019****Overview**

Valid: 2295   Invalid: 123   Minimum: 28.2   Maximum: 888   Mean: 68.523   Standard deviation: 25.955  
 Type: Continuous   Range: -   Format: Numeric

**description**

---

SOURCE OF INFORMATION  
 weight (kg)

**Imputation and derivation**

---

IMPUTATION  
 weight (kg)

**Others**

---

SECURITY  
 weight (kg)

**M13: waist circ device ID****Data file: stp2019****Overview**

Valid: 2295 Invalid: 123 Minimum: 1 Maximum: 999 Mean: 43.119 Standard deviation: 189.81  
 Type: Continuous Range: - Format: Numeric

**description**

---

SOURCE OF INFORMATION  
 waist circ device ID

**Imputation and derivation**

---

IMPUTATION  
 waist circ device ID

**Others**

---

SECURITY  
 waist circ device ID

---

**M14: waist circumference (cm)****Data file: stp2019****Overview**

Valid: 2295 Invalid: 123 Minimum: 30 Maximum: 888 Mean: 86.723 Standard deviation: 31.807  
 Type: Continuous Range: - Format: Numeric

**description**

---

SOURCE OF INFORMATION  
 waist circumference (cm)

**Imputation and derivation**

---

IMPUTATION  
 waist circumference (cm)

**Others**

---

SECURITY  
 waist circumference (cm)

---

**M15: hip circumference (cm)****Data file: stp2019****Overview**

Valid: 2295 Invalid: 123 Minimum: 45 Maximum: 888 Mean: 100.934 Standard deviation: 30.839  
 Type: Continuous Range: - Format: Numeric

**description**

SOURCE OF INFORMATION  
 hip circumference (cm)

**Imputation and derivation**

IMPUTATION  
 hip circumference (cm)

**Others**

SECURITY  
 hip circumference (cm)

**B1: ate/drank in past 12 hours (fasting status)****Data file: stp2019****Overview**

Valid: 2099 Invalid: 319  
 Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

**description**

SOURCE OF INFORMATION  
 ate/drank in past 12 hours (fasting status)

## Imputation and derivation

---

### IMPUTATION

ate/drank in past 12 hours (fasting status)

### Others

---

### SECURITY

ate/drank in past 12 hours (fasting status)

---

## B2: blood measures technician ID

**Data file: stp2019**

### Overview

Valid: 2099    Invalid: 319    Minimum: 1    Maximum: 9965474    Mean: 42454.928    Standard deviation: 646568.964

Type: Continuous    Range: -    Format: Numeric

### description

---

### SOURCE OF INFORMATION

blood measures technician ID

## Imputation and derivation

---

### IMPUTATION

blood measures technician ID

### Others

---

### SECURITY

blood measures technician ID

---

## B3: gluc/chol device ID

**Data file: stp2019**

### Overview

Valid: 2099    Invalid: 319    Minimum: 1    Maximum: 9965474    Mean: 42454.928    Standard deviation: 646568.964

Type: Continuous    Range: -    Format: Numeric

### description

---

### SOURCE OF INFORMATION

gluc/chol device ID

## Imputation and derivation

---

IMPUTATION  
gluc/chol device ID

### Others

---

SECURITY  
gluc/chol device ID

---

## B5: fasting blood glucose (mmol/l)

Data file: stp2019

### Overview

Valid: 2031 Invalid: 387 Minimum: 1.1 Maximum: 77 Mean: 6.079 Standard deviation: 6.134  
Type: Continuous Range: - Format: Numeric

### description

---

SOURCE OF INFORMATION  
fasting blood glucose (mmol/l)

## Imputation and derivation

---

IMPUTATION  
fasting blood glucose (mmol/l)

### Others

---

SECURITY  
fasting blood glucose (mmol/l)

---

## B6: took insulin today

Data file: stp2019

### Overview

Valid: 2099 Invalid: 319  
Type: Discrete Range: - Format: Numeric

### Questions and instructions

---

CATEGORIES

Value	Category
-------	----------

1	yes
2	no
77	don't know
Sysmiss	

## description

---

### SOURCE OF INFORMATION

took insulin today

## Imputation and derivation

---

### IMPUTATION

took insulin today

## Others

---

### SECURITY

took insulin today

---

## B8: total cholesterol (mmol/l)

Data file: stp2019

### Overview

Valid: 2099 Invalid: 319 Minimum: 2.59 Maximum: 77 Mean: 10.405 Standard deviation: 18.365  
 Type: Continuous Range: - Format: Numeric

## description

---

### SOURCE OF INFORMATION

total cholesterol (mmol/l)

## Imputation and derivation

---

### IMPUTATION

total cholesterol (mmol/l)

## Others

---

### SECURITY

total cholesterol (mmol/l)

---

**B9: chol meds taken in past 2 weeks****Data file: stp2019****Overview**

Valid: 2099 Invalid: 319

Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	yes
2	no
77	don't know
Sysmiss	

**description**

## SOURCE OF INFORMATION

chol meds taken in past 2 weeks

**Imputation and derivation**

## IMPUTATION

chol meds taken in past 2 weeks

**Others**

## SECURITY

chol meds taken in past 2 weeks

**B10: fasting prior to urine collection****Data file: stp2019****Overview**

Valid: 2099 Invalid: 319

Type: Discrete Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	yes
2	no

77	don't know
Sysmiss	

## description

---

SOURCE OF INFORMATION  
fasting prior to urine collection

## Imputation and derivation

---

IMPUTATION  
fasting prior to urine collection

## Others

---

SECURITY  
fasting prior to urine collection

---

## B14: urinary sodium

Data file: stp2019

### Overview

Valid: 1937 Invalid: 481 Minimum: 3 Maximum: 93605391 Mean: 48467.322 Standard deviation: 2126842.796  
Type: Continuous Range: - Format: Numeric

## description

---

SOURCE OF INFORMATION  
urinary sodium

## Imputation and derivation

---

IMPUTATION  
urinary sodium

## Others

---

SECURITY  
urinary sodium

---

## B15: urinary creatinine

Data file: stp2019

**Overview**

Valid: 1937 Invalid: 481 Minimum: 3 Maximum: 527 Mean: 102.923 Standard deviation: 68.133  
 Type: Continuous Range: - Format: Numeric

**description**

---

SOURCE OF INFORMATION  
 urinary creatinine

**Imputation and derivation**

---

IMPUTATION  
 urinary creatinine

**Others**

---

SECURITY  
 urinary creatinine

**B16: triglycerides (mmol/l)**

**Data file: stp2019**

**Overview**

Valid: 2014 Invalid: 404 Minimum: 0.56 Maximum: 77 Mean: 12.553 Standard deviation: 26.288  
 Type: Continuous Range: - Format: Numeric

**description**

---

SOURCE OF INFORMATION  
 triglycerides (mmol/l)

**Imputation and derivation**

---

IMPUTATION  
 triglycerides (mmol/l)

**Others**

---

SECURITY  
 triglycerides (mmol/l)

# study\_resources

## questionnaires

### Questionnaire (Portuguese)

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title Questionnaire (Portuguese)  
filename STEPS\_Instrument\_Sao\_Tome\_2019\_Portuguese.pdf

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

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title Step 1 and 2 Questionnaire (xlsform format)  
filename stp1.xls

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### Step 3 Questionnaire (xlsform format)

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title Step 3 Questionnaire (xlsform format)  
filename stp3.xls

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## technical\_documents

### Generic STEPS Questionnaire (version 3.2)

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title Generic STEPS Questionnaire (version 3.2)  
filename STEPS\_Instrument\_V3-2.pdf

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