STEPwise Survey for Non Communicable Diseases Risk Factor 2007

Ministry of Health

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visit_data_catalog_at: http://catalog.ihsn.org/

Identification

SURVEY ID NUMBER
MLI_2007_STEPS_v01_M

TITLE
STEPwise Survey for Non Communicable Diseases Risk Factor 2007

SUBTITLE
District of Bamako, Commune of Kati central and Commune of Ouéléssebougou

COUNTRY

Name	Country code
Mali	MLI

STUDY TYPE
Other Household Survey [hh/oth]

SERIES INFORMATION
This is the first STEPS conducted by Mali.

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

KIND OF DATA
Sample survey data [ssd]

UNIT OF ANALYSIS
Individuals

Version

VERSION DESCRIPTION
Public-use dataset

Scope

NOTES
The following topics were included in the survey: tobacco use, alcohol consumption, diet, physical activity, history of raised blood glucose and history of raised blood pressure. Additionally, the following measures were taken: blood pressure, height, weight, waist circumference, hip circumference, heart rate and fasting blood glucose.

TOPICS

Topic	Vocabulary
STEPS	Survey

KEYWORDS

Keyword
noncommunicable diseases
risk factors
health surveys

tobacco use
alcohol use
diet
nutrition
physical activity
blood pressure
overweight
obesity
diabetes
hypertension
blood glucose

Coverage

GEOGRAPHIC COVERAGE
Subnational coverage: District of Bamako, Commune of Kati central and Commune of Ouéléssebougou

UNIVERSE
Adults aged 15-64 years.

Producers and sponsors

PRIMARY INVESTIGATORS

Name
Ministry of Health

Sampling

SAMPLING PROCEDURE
A multi-stage cluster sample design was used to produce representative data for that age range in Mali.

WEIGHTING
Data are not weighted.

data_collection

DATES OF DATA COLLECTION

Start	End
2007-03	2007-09

DATA COLLECTION MODE
Face-to-face [f2f]

DATA COLLECTION NOTES
One Touch Ultra was used for glucose measurements.

Access policy

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	Link

Disclaimer and copyrights

Metadata production

DDI DOCUMENT ID
DDI_MLI_2007_STEPS_v01_M

PRODUCERS

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

DATE OF METADATA PRODUCTION
2019-12-31

DDI DOCUMENT VERSION
Identical to a metadata (MLI_2007_STEPS_v01) published on WHO NCD microdata repository (http://extranet.who.int/ncdsmicrodata/index.php/catalog). Some of the metadata fields have been edited.

data_dictionary

Data file	Cases	variables
MLI2007 Subnational public-use dataset	2693	129

Data file	Cases	variables
MLI2007 Subnational public-use dataset	2693	129

Data file: MLI2007

Subnational public-use dataset

Cases:	2693
variables:	129

variables

ID	Name	Label	Question
V130	pid	participant ID - unique record ID	
V131	sex	sex	
V132	age	age for analysis	
V133	c4	yrs of education	
V134	c5	ethnic group	
V135	c6	highest level of education	
V136	c7	work status	
V137	c8	adults older than 18yrs in household	
V138	c9a	household earnings per week	
V139	c9b	household earnings per month	
V140	c9c	household earnings per year	
V141	c9d	household earnings refused	
V142	c10	estimated household income (range)	
V143	x1	marital status	
V144	t1	current smoking	
V145	t2	current daily smoking	
V146	t3	age started smoking	
V147	t4a	time since started smoking (years)	
V148	t4b	time since started smoking (months)	
V149	t4c	time since started smoking (weeks)	
V150	t5a	manufactured cigs smoked per day	
V151	t5b	hand-rolled cigs smoked per day	
V152	t5c	pipes smoked per day	
V153	t5d	cigars smoked per day	
V154	t5e	other smoked per day	
V155	t5other	specify other product smoked	
V156	t6	past daily smoking	
V157	t7	age quit smoking	
V158	t8a	time since quitting smoking (years)	
V159	t8b	time since quitting smoking (months)	
V160	t8c	time since quitting smoking (weeks)	
V161	t9	current smokeless tobacco use	
V162	t10	current daily smokeless tobacco use	
V163	t11a	snuff, by mouth times per day	
V164	t11b	snuff, by nose times per day	
V165	t11c	chewing tobacco times per day	
V166	t11d	betel, quid times per day	

ID	Name	Label	Question
V167	t11e	other smokeless product per day	
V168	t11other	specify other tobacco product used	
V169	t12	past daily smokeless use	
V170	a1a	ever drank alcohol	
V171	a1	drank alcohol in past 12 mos	
V172	a2	freq drinking in past 12 mos	
V173	a3	average drinks during one day	
V174	a5a	number of drinks consumed last Monday	
V175	a5b	number of drinks consumed last Tuesday	
V176	a5c	number of drinks consumed last Wednesday	
V177	a5d	number of drinks consumed last Thursday	
V178	a5e	number of drinks consumed last Friday	
V179	a5f	number of drinks consumed last Saturday	
V180	a5g	number of drinks consumed last Sunday	
V181	a6	largest number drinks past 12 months	
V182	a7	times drank 5+(men) drinks in single occasion past 12 mos	
V183	a8	times drank 4+(women) drinks in single occasion past 12 mos	
V184	d1	days fruit eaten per week	
V185	d2	servings fruit eaten per day	
V186	d3	days veg eaten per week	
V187	d4	servings veg eaten per day	
V188	d5	oil used most often	
V189	p1	vig activity at work	
V190	p2	vig activity at work: days per week	
V191	p3a	vig activity at work: hours per day	
V192	p3b	vig activity at work: mins per day	
V193	p4	mod activity at work	
V194	p5	mod activity at work: days per week	
V195	p6a	mod activity at work: hours per day	
V196	p6b	mod activity at work: mins per day	
V197	p7	active transport	
V198	p8	active transport: days per week	
V199	p9a	active transport: hours per day	
V200	p9b	active transport: mins per day	
V201	p10	vig leisure activity	
V202	p11	vig leisure activity: days per week	
V203	p12a	vig leisure activity: hours per day	
V204	p12b	vig leisure activity: mins per day	
V205	p13	mod leisure activity	
V206	p14	mod leisure activity: days per week	
V207	p15a	mod leisure activity: hours per day	
V208	p15b	mod leisure activity: mins per day	
V209	p16a	sedentary time: hours per day	
V210	p16b	sedentary time: mins per day	
V211	h1	BP last measured	

ID	Name	Label	Question
V212	h2	told had high BP in past 12 mos	
V213	h3a	currently receiving for high BP: drugs	
V214	h3b	currently receiving for high BP: advice to reduce salt intake	
V215	h3c	currently receiving for high BP: advice/treatment to lose weight	
V216	h3d	currently receiving for high BP: advice/treatment to stop smoking	
V217	h3e	currently receiving for high BP: advice/treatment to exercise more	
V218	h4	ever seen trad'l healer for high BP	
V219	h5	taking trad'l meds for high BP	
V220	h6	ever had gluc measured	
V221	h7	told had high gluc in past 12 mos	
V222	h8a	currently receiving for high gluc: insulin	
V223	h8b	currently receiving for high gluc: drugs	
V224	h8c	currently receiving for high gluc: special diet	
V225	h8d	currently receiving for high gluc: advice/treatment to lose weight	
V226	h8e	currently receiving for high gluc: advice/treatment to stop smoking	
V227	h8f	currently receiving for high gluc: advice/treatment to exercise more	
V228	h8g	H8g	
V229	h9	seen trad'l healer for high gluc in past 12 mos	
V230	h10	taking trad'l meds for high gluc	
V231	m1	technician ID	
V232	m2a	height device ID	
V233	m2b	weight device ID	
V234	m3	height (cm)	
V235	m4	weight (kg)	
V236	m5	pregnant	
V237	m6	waist device ID	
V238	m7	waist circumference (cm)	
V239	m8	BP interviewer ID	
V240	m9	BP device ID	
V241	m10	cuff size	
V242	m11a	BP reading 1: systolic	
V243	m11b	BP reading 1: diastolic	
V244	m12a	BP reading 2: systolic	
V245	m12b	BP reading 2: diastolic	
V246	m13a	BP reading 3: systolic	
V247	m13b	BP reading 3: diastolic	
V248	m14	took raised BP meds in past 2 weeks	
V249	m15	hip circumference (cm)	
V250	m16a	heart rate reading 1	
V251	m16b	heart rate reading 2	
V252	m16c	heart rate reading 3	
V253	b1	ate/drank in past 12 hours (fasting status)	
V254	b2	glucose technician ID	
V255	b3	glucose device ID	
V256	b4	time blood sample taken	

ID	Name	Label	Question
V257	b5	fasting blood glucose (mmol/l)	
V258	agerange	ageranges for which survey was designed	

total: 129

PID: participant ID - unique record ID

Data file: MLI2007

Overview

Valid: 2693   Invalid: 0   Minimum: 1   Maximum: 2854   Mean: 1398.147   Standard deviation: 830.67
Type: Continuous   Decimal: 0   Width: 8   Range: 1 - 2854   Format: Numeric

SEX: sex

Data file: MLI2007

Overview

Valid: 2693   Invalid: 0
Type: Discrete   Width: 5   Range: -   Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Men		1066	39.6%
Women		1627	60.4%

AGE: age for analysis

Data file: MLI2007

Overview

Valid: 2693   Invalid: 0   Minimum: 15   Maximum: 64   Mean: 33.372   Standard deviation: 14.407
Type: Continuous   Decimal: 0   Width: 8   Range: 15 - 64   Format: Numeric

C4: yrs of education

Data file: MLI2007

Overview

Valid: 2615   Invalid: 78
Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 88   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		845	32.3%
1		23	0.9%
2		25	1%

3		49	1.9%
4		72	2.8%
5		77	2.9%
6		137	5.2%
7		120	4.6%
8		134	5.1%
9		183	7%
10		186	7.1%
11		162	6.2%
12		149	5.7%
13		117	4.5%
14		84	3.2%
15		84	3.2%
16		59	2.3%
17		34	1.3%
18		20	0.8%
19		12	0.5%
20		8	0.3%
21		1	0%
22		2	0.1%
23		2	0.1%
24		1	0%
25		2	0.1%
27		1	0%
29		1	0%
47		1	0%
77	Don't know	21	0.8%
85		1	0%
88	Refused	2	0.1%
Sysmiss		78	

▌ C5: ethnic group

Data file: MLI2007

Overview

Valid: 2638   Invalid: 0
Type: Discrete   Width: 17   Range: -   Format: character

Questions and instructions

Value	Category	Cases	
00		1	0%
04		1	0%
1		1	0%
AOUSSA		1	0%
ARABE		3	0.1%
BAMANAN		1	0%
BAMBARA		988	37.5%
BELA		3	0.1%
BOBO		16	0.6%
BOZO		12	0.5%
CHERIF		1	0%
DAFING		13	0.5%
DIAKOUBA		2	0.1%
DIOULA		4	0.2%
DJELI (CASTRE)		1	0%
DJERMA		1	0%
DJOKARAME		5	0.2%
DJOULA		1	0%
DOGON		61	2.3%
FORGERON		7	0.3%
FOUNE (CASTRE)		1	0%
FRANÇAISE		2	0.1%
GANA		14	0.5%
GARANGUE		1	0%
GHANAEN		1	0%
GRIOTE		5	0.2%
GUARANGUE		2	0.1%
KAKOLO		11	0.4%
KASSONKE		25	0.9%
KOKOROGHO		1	0%
KOROKO		9	0.3%
KOULE		1	0%
LAURE		1	0%
MALINKE		274	10.4%
MANIANKA		1	0%

MARAKA		8	0.3%
MAURE		104	3.9%
METISSE		1	0%
MIANGA		3	0.1%
MINIANKA		41	1.6%
MOSSI		13	0.5%
NANGO		1	0%
NIAFIO		1	0%
NOUMOU		2	0.1%
OUOLOF		8	0.3%
PEULH		368	13.9%
SAMAGO		1	0%
SAMOGO		3	0.1%
SAMOKO		10	0.4%
SANOGO		1	0%
SANOKO		1	0%
SARAKOLE		207	7.8%
SENOUFO		251	9.5%
SOMONO		17	0.6%
SONINKE		14	0.5%
SONRHAI		100	3.8%
SOSSO		2	0.1%
TAGBA		1	0%
TAGOUA		3	0.1%
TAMACHEK		1	0%
TOUCOULEUR		1	0%
TOUNKA		1	0%
WOLOF		2	0.1%

C6: highest level of education

Data file: MLI2007

Overview

Valid: 2649   Invalid: 44
Type: Discrete   Decimal: 0   Width: 34   Range: 1 - 8   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Aucune instruction Formelle	858	32.4%
2	Seulement Alphabétisé	139	5.2%
3	Moins que l'école primaire	467	17.6%
4	Premier Cycle	545	20.6%
5	Second Cycle	488	18.4%
6	Lycée /Secondaire	131	4.9%
7	Ecole supérieure/ Université	21	0.8%
8	Diplôme post-universitaire obtenu	0	0%
Sysmiss		44	

C7: work status

Data file: MLI2007

Overview

Valid: 2644   Invalid: 49
Type: Discrete   Decimal: 0   Width: 38   Range: 1 - 9   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Employé de l'Etat	109	4.1%
2	Employé dans le privé	208	7.9%
3	Indépendant (préciser la profession)	594	22.5%
4	Bénévole	22	0.8%
5	Scolaire	560	21.2%
6	Retraité	70	2.6%
7	Sans emploi	298	11.3%
8	Invalide	22	0.8%
9	autres	761	28.8%
Sysmiss		49	

C8: adults older than 18yrs in household

Data file: MLI2007

Overview

Valid: 2614   Invalid: 79
Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 77   Format: Numeric

Questions and instructions

Value	Category	Cases	
1		24	0.9%
2		213	8.1%
3		173	6.6%
4		154	5.9%
5		160	6.1%
6		180	6.9%
7		188	7.2%
8		143	5.5%
9		102	3.9%
10		190	7.3%
11		101	3.9%
12		80	3.1%
13		38	1.5%
14		37	1.4%
15		187	7.2%
16		30	1.1%
17		12	0.5%
18		22	0.8%
19		8	0.3%
20		110	4.2%
21		12	0.5%
22		14	0.5%
23		1	0%
24		1	0%
25		20	0.8%
26		1	0%
27		27	1%
28		1	0%
30		37	1.4%
31		1	0%
32		1	0%
34		19	0.7%
35		4	0.2%
40		45	1.7%
44		5	0.2%

75		1	0%
77	Don't know	272	10.4%
Sysmiss		79	

C9A: household earnings per week

Data file: MLI2007

Overview

Valid: 110   Invalid: 2583   Minimum: 1   Maximum: 200000   Mean: 25781.373   Standard deviation: 30510.212
Type: Continuous   Decimal: 0   Width: 12   Range: 1 - 200000   Format: Numeric

C9B: household earnings per month

Data file: MLI2007

Overview

Valid: 172   Invalid: 2521   Minimum: 2000   Maximum: 500000   Mean: 71508.721   Standard deviation: 82306.857

Type: Continuous   Decimal: 0   Width: 12   Range: 2000 - 500000   Format: Numeric

C9C: household earnings per year

Data file: MLI2007

Overview

Valid: 27   Invalid: 2666   Minimum: 24000   Maximum: 1680000   Mean: 413703.704   Standard deviation: 444422.427
Type: Continuous   Decimal: 0   Width: 12   Range: 24000 - 1680000   Format: Numeric

C9D: household earnings refused

Data file: MLI2007

Overview

Valid: 282   Invalid: 2411
Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 88   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		1	0.4%
1		1	0.4%
7		2	0.7%

77	Don't know	217	77%
88	Refused	61	21.6%
Sysmiss		2411	

C10: estimated household income (range)

Data file: MLI2007

Overview

Valid: 2612   Invalid: 81
Type: Discrete   Decimal: 0   Width: 18   Range: 1 - 88   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	<180,000 F CFA	355	13.6%
2	> Ou = 180000	1225	46.9%
3		1	0%
7	Ne sait pas	273	10.5%
9		1	0%
77	Ne se souvient pas	736	28.2%
88	Refuse	21	0.8%
Sysmiss		81	

X1: marital status

Data file: MLI2007

Overview

Valid: 2688   Invalid: 5
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 5   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Marié(e)	1535	57.1%
2	Célibataire	1004	37.4%
3	Veuf / Veuve	110	4.1%
4	Divorcé(e)	30	1.1%
5	Remarié(e)	9	0.3%

Sysmiss		5	

T1: current smoking

Data file: MLI2007

Overview

Valid: 2684   Invalid: 9
Type: Discrete   Decimal: 0   Width: 8   Range: 1 - 2   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	369	13.7%
2	No	2315	86.3%
Sysmiss		9	

T2: current daily smoking

Data file: MLI2007

Overview

Valid: 362   Invalid: 2331
Type: Discrete   Decimal: 0   Width: 8   Range: 1 - 2   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	331	91.4%
2	No	31	8.6%
Sysmiss		2331	

T3: age started smoking

Data file: MLI2007

Overview

Valid: 324   Invalid: 2369
Type: Discrete   Decimal: 0   Width: 10   Range: 5 - 77   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
5		1	0.3%
6		1	0.3%
7		1	0.3%
8		1	0.3%
10		13	4%
11		8	2.5%
12		11	3.4%
13		7	2.2%
14		23	7.1%
15		38	11.7%
16		26	8%
17		20	6.2%
18		29	9%
19		11	3.4%
20		31	9.6%
21		6	1.9%
22		12	3.7%
23		8	2.5%
24		5	1.5%
25		10	3.1%
26		3	0.9%
27		2	0.6%
28		1	0.3%
29		1	0.3%
30		3	0.9%
32		2	0.6%
33		2	0.6%
35		1	0.3%
36		1	0.3%
39		1	0.3%
40		2	0.6%
41		1	0.3%
45		1	0.3%
46		2	0.6%
47		1	0.3%

49		1	0.3%
50		1	0.3%
53		1	0.3%
77	Don't know	35	10.8%
Sysmiss		2369	

▌ T4A: time since started smoking (years)

Data file: MLI2007

Overview

Valid: 47   Invalid: 2646
Type: Discrete   Decimal: 0   Width: 10   Range: 2 - 77   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
2		2	4.3%
4		1	2.1%
5		4	8.5%
6		1	2.1%
7		2	4.3%
8		1	2.1%
10		3	6.4%
12		1	2.1%
14		1	2.1%
15		3	6.4%
16		2	4.3%
18		1	2.1%
20		4	8.5%
23		1	2.1%
25		1	2.1%
27		2	4.3%
29		1	2.1%
30		4	8.5%
35		1	2.1%
39		2	4.3%
40		1	2.1%
50		1	2.1%

77	Don't know	7	14.9%
Sysmiss		2646	

T4B: time since started smoking (months)

Data file: MLI2007

Overview

Valid: 4   Invalid: 2689
Type: Discrete   Decimal: 0   Width: 10   Range: 9 - 77   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
9		1	25%
77	Don't know	3	75%
Sysmiss		2689	

T4C: time since started smoking (weeks)

Data file: MLI2007

Overview

Valid: 3   Invalid: 2690
Type: Discrete   Decimal: 0   Width: 10   Range: 77 - 77   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
77	Don't know	3	100%
Sysmiss		2690	

T5A: manufactured cigs smoked per day

Data file: MLI2007

Overview

Valid: 298   Invalid: 2395
Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 88   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		19	6.4%
2		14	4.7%
3		20	6.7%
4		21	7%
5		27	9.1%
6		15	5%
7		5	1.7%
8		14	4.7%
9		1	0.3%
10		56	18.8%
11		1	0.3%
12		5	1.7%
13		3	1%
15		12	4%
16		1	0.3%
17		1	0.3%
18		1	0.3%
19		1	0.3%
20		50	16.8%
25		1	0.3%
30		5	1.7%
35		1	0.3%
40		2	0.7%
50		1	0.3%
77	Don't know	20	6.7%
88	Refused	1	0.3%
Sysmiss		2395	

T5B: hand-rolled cigs smoked per day

Data file: MLI2007

Overview

Valid: 1   Invalid: 2692
Type: Discrete   Decimal: 0   Width: 10   Range: 77 - 77   Format: Numeric

CATEGORIES

Value	Category	Cases	
77	Don't know	1	100%
Sysmiss		2692	

T5C: pipes smoked per day

Data file: MLI2007

Overview

Valid: 0   Invalid: 2693
Type: Discrete   Decimal: 0   Width: 8   Range: -   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
Sysmiss	

T5D: cigars smoked per day

Data file: MLI2007

Overview

Valid: 28   Invalid: 2665
Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 88   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		4	14.3%
2		4	14.3%
3		3	10.7%
4		2	7.1%
5		1	3.6%
10		2	7.1%
77	Don't know	11	39.3%
88	Refused	1	3.6%
Sysmiss		2665	

T5E: other smoked per day

Data file: MLI2007

Overview

Valid: 6   Invalid: 2687
Type: Discrete   Decimal: 0   Width: 10   Range: 77 - 77   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
77	Don't know	6	100%
Sysmiss		2687	

T5OTHER: specify other product smoked

Data file: MLI2007

Overview

Valid: 0   Invalid: 0
Type: Discrete   Width: 1   Range: -   Format: character

T6: past daily smoking

Data file: MLI2007

Overview

Valid: 2435   Invalid: 258
Type: Discrete   Decimal: 0   Width: 8   Range: 1 - 3   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	258	10.6%
2	No	2176	89.4%
3		1	0%
Sysmiss		258	

T7: age quit smoking

Data file: MLI2007

Overview

Valid: 217   Invalid: 2476
Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 77   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		1	0.5%
1		1	0.5%
2		4	1.8%
4		1	0.5%
7		1	0.5%
8		3	1.4%
9		1	0.5%
12		3	1.4%
13		1	0.5%
14		4	1.8%
15		6	2.8%
16		5	2.3%
17		6	2.8%
18		9	4.1%
19		6	2.8%
20		12	5.5%
21		5	2.3%
22		6	2.8%
23		5	2.3%
24		6	2.8%
25		7	3.2%
26		4	1.8%
27		5	2.3%
28		1	0.5%
29		4	1.8%
30		2	0.9%
32		3	1.4%
33		5	2.3%
34		3	1.4%
35		1	0.5%
36		2	0.9%
38		6	2.8%

39		1	0.5%
40		9	4.1%
41		3	1.4%
42		2	0.9%
43		3	1.4%
44		2	0.9%
45		1	0.5%
47		3	1.4%
48		2	0.9%
49		3	1.4%
50		4	1.8%
51		1	0.5%
52		1	0.5%
57		1	0.5%
59		2	0.9%
63		1	0.5%
77	Don't know	49	22.6%
Sysmiss		2476	

T8A: time since quitting smoking (years)

Data file: MLI2007

Overview

Valid: 56   Invalid: 2637
Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 77   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		1	1.8%
1		1	1.8%
2		20	35.7%
3		1	1.8%
5		1	1.8%
7		1	1.8%
8		1	1.8%
9		2	3.6%
10		4	7.1%

15		1	1.8%
18		1	1.8%
20		2	3.6%
22		1	1.8%
23		1	1.8%
24		1	1.8%
26		1	1.8%
27		2	3.6%
30		2	3.6%
35		1	1.8%
39		1	1.8%
77	Don't know	10	17.9%
Sysmiss		2637	

T8B: time since quitting smoking (months)

Data file: MLI2007

Overview

Valid: 7   Invalid: 2686
Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 77   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		1	14.3%
2		2	28.6%
3		2	28.6%
8		1	14.3%
77	Don't know	1	14.3%
Sysmiss		2686	

T8C: time since quitting smoking (weeks)

Data file: MLI2007

Overview

Valid: 1   Invalid: 2692
Type: Discrete   Decimal: 0   Width: 10   Range: 77 - 77   Format: Numeric

Questions and instructions

Value	Category	Cases	
77	Don't know	1	100%
Sysmiss		2692	

T9: current smokeless tobacco use

Data file: MLI2007

Overview

Valid: 2569   Invalid: 124
Type: Discrete   Decimal: 0   Width: 8   Range: 1 - 2   Format: Numeric

Questions and instructions

Value	Category	Cases	
1	Yes	73	2.8%
2	No	2496	97.2%
Sysmiss		124	

T10: current daily smokeless tobacco use

Data file: MLI2007

Overview

Valid: 117   Invalid: 2576
Type: Discrete   Decimal: 0   Width: 8   Range: 1 - 3   Format: Numeric

Questions and instructions

Value	Category	Cases	
1	Yes	58	49.6%
2	No	58	49.6%
3		1	0.9%
Sysmiss		2576	

T11A: snuff, by mouth times per day

Data file: MLI2007

Overview

Valid: 44   Invalid: 2649
Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 77   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		4	9.1%
2		2	4.5%
3		4	9.1%
4		6	13.6%
5		5	11.4%
6		3	6.8%
7		1	2.3%
8		2	4.5%
10		6	13.6%
11		1	2.3%
20		4	9.1%
40		1	2.3%
77	Don't know	5	11.4%
Sysmiss		2649	

T11B: snuff, by nose times per day

Data file: MLI2007

Overview

Valid: 2   Invalid: 2691
Type: Discrete   Decimal: 0   Width: 8   Range: 2 - 4   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
2		1	50%
4		1	50%
Sysmiss		2691	

T11C: chewing tobacco times per day

Data file: MLI2007

Overview

Valid: 8   Invalid: 2685
Type: Discrete   Decimal: 0   Width: 10   Range: 4 - 77   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
4		1	12.5%
10		2	25%
77	Don't know	5	62.5%
Sysmiss		2685	

T11D: betel, quid times per day

Data file: MLI2007

Overview

Valid: 0   Invalid: 2693
Type: Discrete   Decimal: 0   Width: 8   Range: -   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
Sysmiss	

T11E: other smokeless product per day

Data file: MLI2007

Overview

Valid: 3   Invalid: 2690
Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 77   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	

1		1	33.3%
77	Don't know	2	66.7%
Sysmiss		2690	

T11OTHER: specify other tobacco product used

Data file: MLI2007

Overview

Valid: 0   Invalid: 0
Type: Discrete   Width: 1   Range: -   Format: character

T12: past daily smokeless use

Data file: MLI2007

Overview

Valid: 2576   Invalid: 117
Type: Discrete   Decimal: 0   Width: 8   Range: 1 - 3   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	77	3%
2	No	2498	97%
3		1	0%
Sysmiss		117	

A1A: ever drank alcohol

Data file: MLI2007

Overview

Valid: 2675   Invalid: 18
Type: Discrete   Decimal: 0   Width: 8   Range: 1 - 2   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	148	5.5%
2	No	2527	94.5%

Sysmiss		18	

A1: drank alcohol in past 12 mos

Data file: MLI2007

Overview

Valid: 2675   Invalid: 18
Type: Discrete   Decimal: 0   Width: 8   Range: 1 - 2   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	80	3%
2	No	2595	97%
Sysmiss		18	

A2: freq drinking in past 12 mos

Data file: MLI2007

Overview

Valid: 79   Invalid: 2614
Type: Discrete   Decimal: 0   Width: 14   Range: 0 - 7   Format: Numeric

Questions and instructions

CATEGORIES