Global Youth Tobacco Survey 2010

report_generated_on: September 16, 2024

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

Identification

SURVEY ID NUMBER
TON_2010_GYTS_v01_M

TITLE
Global Youth Tobacco Survey 2010

ABBREVIATION OR ACRONYM
GYTS 2010

COUNTRY

Name	Country code
Tonga	TON

STUDY TYPE
Other Household Survey [hh/oth]

SERIES INFORMATION
This is the first GYTS conducted by Tonga.

ABSTRACT
The GYTS is a school-based survey which uses a self-administered questionnaire to monitor tobacco use among youth and to guide the implementation and evaluation of tobacco prevention and control programmes.

KIND OF DATA
Sample survey data [ssd]

UNIT OF ANALYSIS
Individuals

Version

VERSION DESCRIPTION
Public-use dataset

Scope

NOTES
GYTS is composed of 56 "core" questions designed to gather data on the following seven domains:
1. Knowledge and attitudes of young people towards cigarette smoking
2. Prevalence of cigarette smoking and other tobacco use among young people
3. Role of the media and advertising in young people's use of cigarettes
4. Access to cigarettes
5. Tobacco-related school curriculum
6. Environmental tobacco smoke (ETS)
7. Cessation of cigarette smoking
Countries may add addtional optional questions, such as on shisha use, smokeless tobacco use or e-cigarettes, or country-specific questions.

TOPICS

Topic	Vocabulary
Global Youth Tobacco Survey (GYTS)	Survey

KEYWORDS

Keyword
adolescents
noncommunicable diseases
risk factors
health surveys
tobacco

Coverage

GEOGRAPHIC COVERAGE
National

UNIVERSE
School-going adolescents aged 13-15 years.

Producers and sponsors

FUNDING AGENCY/SPONSOR

Name	Abbreviation
World Health Organization	WHO
US Centers for Disease Control and Prevention	CDC

Sampling

SAMPLING PROCEDURE
GYTS uses a global standardized methodology that includes a two-stage sample design with schools selected with a probability proportional to enrollment size. The classes within selected schools are chosen randomly and all students in selected classes are eligible to participate in the survey.

A total of 2,189 students participated in the Tonga GYTS of which 1,628 were ages 13 to 15 years.

RESPONSE RATE
The overall response rate of all students surveyed was 80.5%.

WEIGHTING
The weighting formula used is:
$W = W1 * W2 * f1 * f2 * f3 * f4$
The list below shows what each variable in the formula represents.
W1 - The inverse of the probability of selecting the school
W2 - The inverse of the probability of selecting the class within the school
f1 - a school-level nonresponse adjustment factor calculated by school size category (small, medium, large)
f2 - a class adjustment factor calculated by school
f3 - a student-level nonresponse adjustment factor calculated by class
f4 - a post stratification adjustment factor calculated by gender and grade

Data collection

DATES OF DATA COLLECTION

Start	End

2010	2010

DATA COLLECTION MODE
self-administered

data_processing

DATA EDITING
All data processing (scanning, cleaning, editing, and weighting) was conducted at the US Centers for Disease Control.

Access policy

CONTACTS

Name	Affiliation	Email	URL
NCD Surveillance Team	World Health Organization	ncdmonitoring@who.int	Link

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 GYTS data should use the following acknowledgement:
"This paper uses data from the Global Youth Tobacco Survey (GYTS). GYTS is supported by the World Health Organization and the US Centers for Disease Control and Prevention."

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_TON_2010_GYTS_v01_M

PRODUCERS

Name	Abbreviation	Affiliation	Role
Mengmeng Ji		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
2019-05-24

DDI DOCUMENT VERSION

Identical to a metadata (TON_2010_GYTS_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
TONGA_10 National public-use dataset	2189	57

data_dictionary

Data file	Cases	variables
TONGA_10 National public-use dataset	2189	57

Data file: TONGA_10

National public-use dataset

Cases:	2189
variables:	57

variables

ID	Name	Label	Question
V1	FinalWgt	FinalWgt	
V2	CR1	Tried smoking	Have you ever tried or experimented with cigarette smoking, even one or two puffs?
V3	CR2	Age first cigarette	How old were you when you first tried a cigarette?
V4	CR3	Smoked past 30 days	During the past 30 days (one month), on how many days did you smoke cigarettes?
V5	CR4	Cigarettes per day	During the past 30 days (one month), on the days you smoked, how many cigarettes did you usually smoke?
V6	CR5	Obtain cigarettes past 30 days	During the past 30 days (one month), how did you usually get your own cigarettes? (SELECT ONLY ONE ANSWER)
V7	CR6	Cigarette brand past 30 days	During the past 30 days (one month), what brand of cigarettes did you usually smoke? (SELECT ONLY ONE RESPONSE)
V8	CR7	Refuse to sell cigarettes due to age	During the past 30 days (one month), did anyone ever refuse to sell you cigarettes because of your age?
V9	CR8	Other tobacco products past 30 days	During the past 30 days (one month), did you use any form of tobacco products other than cigarettes (e.g. chewing tobacco, snuff, dip, cigars, cigarillos, little cigars, pipes)?
V10	CR9	Used chewing tobacco past 30 days	During the past 30 days (one month), did you use any form of smokeless tobacco products? (e.g. chewing tobacco, , snuff, dip)
V11	CR10	Usual smoking location	Where do you usually smoke (SELECT ONLY ONE RESPONSE)
V12	CR11	Smoke first thing morning	Do you ever have a cigarette or feel like having a cigarette first thing in the morning?
V13	CR12	Parents smoke	Do your parents smoke?
V14	CR13	Best friends offer cigarette	If one of your best friends gives you a cigarette, would you smoke it?
V15	CR14	Family discuss harmful effects smoking	Has anyone in your family discussed the harmful effects of smoking with you?
V16	CR15	Use cigarette next 12 months	At any time during the next 12 months do you think you will smoke a cigarette?
V17	CR16	Smoke in 5 years	Do you think you will be smoking cigarettes 5 years from now?
V18	CR17	Difficult to quit smoking	Once someone has started smoking, do you think it would be hard to stop?
V19	CR18	Boys smoke friends	Do you think boys who smoke cigarettes have more or less friends?
V20	CR19	Girls smoke friends	Do you think girls who smoke cigarettes have more or less friends?
V21	CR20	Smoking helps feel comfortable socially	Does smoking cigarettes help people feel more or less comfortable at celebrations, parties, or in social gatherings?
V22	CR21	Boys smoking attractive	Do you think smoking cigarettes makes boys look more or less attractive?
V23	CR22	Girls smoking attractive	Do you think smoking cigarettes makes girls look more or less attractive?
V24	CR23	Smoking weight gain/loss	Do you think that smoking cigarettes makes you gain or lose weight?
V25	CR24	Smoking harmful to health	Do you think cigarette smoking is harmful to your health?
V26	CR25	Closest friends smoke	Do any of your closest friends smoke cigarettes?

ID	Name	Label	Question
V27	CR26	Man smoking opinions	When you see a man smoking what do you think of him? (SELECT ONLY ONE ANSWER)
V28	CR27	Woman smoking opinions	When you see a women smoking, what do you think of her? (SELECT ONLY ONE ANSWER)
V29	CR28	Smoking safe one/two years	Do you think it is safe to smoke for only a year or two as long as you stop after that?
V30	CR29	Think other people smoking harmful	Do you think the smoke from other people's cigarettes is harmful to you?
V31	CR30	Smoked inside home in your presence	During the past 7 days, on how many days have people smoked in your home, in your presence
V32	CR31	Smoked outside home in your presence	During the past 7 days, on how many days have people smoked in your presence, in places other than in your home?
V33	CR32	Banning smoking public places	Are you in favor of banning smoking in public places (such as in restaurants, in buses, taxis, and trains and airplanes, in schools, in hospitals, on playgrounds, airport waiting halls, and sports arenas and in clubs)?
V34	CR33	Want to stop smoking now	Do you want to stop smoking now?
V35	CR34	Try stop smoking past 12 months	During the past year, have you ever tried to stop smoking cigarettes?
V36	CR35	How long ago did you stop smoking	How long ago did you stop smoking?
V37	CR36	Main reason stop smoking	What was the main reason you decided to stop smoking? (SELECT ONE ANSWER ONLY)
V38	CR37	Stop smoking if wanted to	Do you think you would be able to stop smoking if you wanted to?
V39	CR38	Received help/advice stop smoking	Have you ever received help or advice to help you stop smoking? (Select only one response)
V40	CR39	Anti-smoking media	During the past 30 days (one month), how many anti-smoking media messages (e.g. television, radio, billboards, posters, newspapers, magazines, movies) have you seen or heard?
V41	CR40	Anti-smoking messages events	When you go to sports events, fairs, concerts, community events, or social gatherings, how often do you see anti-smoking messages?
V42	CR41	See smoking on screen	When you watch TV, videos, or movies, how often do you see actors smoking?
V43	CR42	Own cigarette product brand logo	Do you have something (t-shirt, pen, backpack, etc.) with a cigarette brand logo on it?
V44	CR43	See cigarette brand watch TV	During the past 30 days (one month), when you watched sports events or other programs on TV how often did you see cigarette brand names?
V45	CR44	Cigarette advertisements billboards/point of sale	During the past 30 days (one month), how many advertisements for cigarettes have you seen on billboards or points of sale?
V46	CR45	Cigarette advertisement newspapers	During the past 30 days (one month), how many advertisements or promotions for cigarettes have you seen in newspapers or magazines?
V47	CR46	Cigarette advertisement events	When you go to sports events, fairs, concerts, or community events, how often do you see advertisements for cigarettes?
V48	CR47	Offered free cigarette	Has a (cigarette representative) ever offered you a free cigarette?
V49	CR48	Taught dangers of smoking	During this school year, were you taught in any of your classes about the dangers of smoking?
V50	CR49	In school discuss smoking	During this school year, did you discuss in any of your classes the reasons why people your age smoke?
V51	CR50	Taught effects of smoking	During this school year, were you taught in any of your classes about the effects of smoking, like it makes your teeth yellow, causes wrinkles, or makes you smell bad?
V52	CR51	Last lesson discuss smoking	How long ago did you last discuss smoking and health as part of a lesson?
V53	CR52	Custom age	How old are you?
V54	CR53	Sex	What is your sex?

ID	Name	Label	Question
V55	CR54	In what grade are you	In what grade/form are you?
V56	Stratum	Stratum	
V57	PSU	PSU	

total: 57

ID	Name	Label	Question
V55	CR54	In what grade are you	In what grade/form are you?
V56	Stratum	Stratum	
V57	PSU	PSU	

FINALWGT: FinalWgt

Data file: TONGA_10

Overview

Valid: 2189   Invalid: 0
Type: Discrete   Decimal: 2   Range: 41.5499999988526 - 76.158805970229   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1.0635410394648		51	2.3%
1.09899240744696		5	0.2%
1.10293144833387		2	0.1%
1.10978195422414		11	0.5%
1.11671809143804		9	0.4%
1.13001235443135		7	0.3%
1.13950825656943		9	0.4%
1.14862432262199		13	0.6%
1.1521694594202		11	0.5%
1.16989514341128		7	0.3%
1.1964836693979		7	0.3%
1.20226378374282		20	0.9%
1.20534651139344		8	0.4%
1.21547547367406		13	0.6%
1.2407978793756		3	0.1%
1.25691213754931		18	0.8%
1.26049308381014		9	0.4%
1.26295498436445		7	0.3%
1.27624924735776		16	0.7%
1.29144269077869		17	0.8%
1.2998834926792		7	0.3%
1.31378598992711		11	0.5%
1.31828898908898		141	6.4%
1.329426299331		12	0.5%
1.34342026037659		8	0.4%
1.35098456364448		31	1.4%
1.3589691059828		15	0.7%
1.36223195539195		25	1.1%
1.36711450720339		1	0%
1.36740990788332		2	0.1%

1.3737405093087		12	0.5%
1.37560590165807		12	0.5%
1.38420343854343		11	0.5%
1.38722744278018		12	0.5%
1.40068205090705		25	1.1%
1.40920547109512		1	0%
1.41245248830963		19	0.9%
1.4180547192864		57	2.6%
1.4237521082161		33	1.5%
1.4281464048464		13	0.6%
1.43813344264253		32	1.5%
1.43890846515826		10	0.5%
1.44337712498795		7	0.3%
1.45011788799788		12	0.5%
1.4647655434322		27	1.2%
1.48033414952533		1	0%
1.48307511272511		8	0.4%
1.49023972679624		1	0%
1.49406085430085		22	1%
1.50661598753027		15	0.7%
1.51934434209257		27	1.2%
1.53800382060382		28	1.3%
1.5544061346024		3	0.1%
1.55797789619607		26	1.2%
1.56241657966102		18	0.8%
1.56546817454317		9	0.4%
1.57561635476267		23	1.1%
1.58194678690678		24	1.1%
1.58970142801907		1	0%
1.5953115591972		33	1.5%
1.59651229221272		17	0.8%
1.60077948675091		11	0.5%
1.61124209777543		12	0.5%
1.61364847367073		29	1.3%
1.62847463358051		6	0.3%
1.64786123636123		28	1.3%
1.65353058836317		7	0.3%
1.65564237710948		10	0.5%
1.66303363772158		2	0.1%

1.6652071441124		6	0.3%
1.66908103276784		1	0%
1.67458331046439		6	0.3%
1.67782234974962		22	1%
1.68448037494704		19	0.9%
1.70278994423994		12	0.5%
1.70661658822739		21	1%
1.71054888451362		9	0.4%
1.71950737707259		13	0.6%
1.72423327558973		1	0%
1.72955498323044		7	0.3%
1.73459077511709		1	0%
1.7353394480573		10	0.5%
1.74856108194726		9	0.4%
1.75771865211865		20	0.9%
1.78072524900649		12	0.5%
1.78356745582627		7	0.3%
1.78910648519219		7	0.3%
1.7960763287393		1	0%
1.82458547681453		12	0.5%
1.83524307854474		44	2%
1.86259767424817		32	1.5%
1.88326998441284		1	0%
1.88678725443321		8	0.4%
1.90078747420705		21	1%
1.90321504441677		14	0.6%
1.9055110290411		24	1.1%
1.91171154015077		22	1%
1.91866321847859		43	2%
1.92520599943298		25	1.1%
1.92673006097621		11	0.5%
1.92766813402995		8	0.4%
1.93516641480329		33	1.5%
1.95129280159332		6	0.3%
1.95302072457627		2	0.1%
1.96181156672024		4	0.2%
1.96633186986936		17	0.8%
1.97743348363348		8	0.4%
1.98206252482832		1	0%

1.9881800017568		15	0.7%
1.9948294332008		12	0.5%
1.99564036526589		9	0.4%
2.0089108523224		3	0.1%
2.01002813364424		10	0.5%
2.0166471059529		2	0.1%
2.0470018952999		14	0.6%
2.05265866141635		3	0.1%
2.07462261052884		1	0%
2.07546597987653		5	0.2%
2.08240733766876		12	0.5%
2.09742066119399		30	1.4%
2.10067406870094		15	0.7%
2.1096769575668		28	1.3%
2.1270820789296		20	0.9%
2.12868305628362		19	0.9%
2.14111692496886		20	0.9%
2.16892363828015		3	0.1%
2.2105554815253		3	0.1%
2.21308724177454		3	0.1%
2.22217251483662		20	0.9%
2.22837170173578		21	1%
2.2430748737769		9	0.4%
2.29405384818092		7	0.3%
2.33336411938781		6	0.3%
2.34503282258494		1	0%
2.36520339587069		1	0%
2.38581600210816		5	0.2%
2.38939879272378		7	0.3%
2.39379531984096		9	0.4%
2.39476843831907		6	0.3%
2.41479352440097		20	0.9%
2.41686314666314		1	0%
2.44699077139299		4	0.2%
2.49010142383475		6	0.3%
2.54110580106195		10	0.5%
2.55445996067714		52	2.4%
2.63657797817797		1	0%
2.68227834556539		6	0.3%

2.7188786348811		1	0%
2.75286461781711		5	0.2%
2.92693920238998		9	0.4%
3.36461231066536		8	0.4%
4.20898695219716		1	0%
4.8383681161634		10	0.5%
5.32170764070905		10	0.5%
6.11747692848246		1	0%
18.2021637642117		3	0.1%
18.2441042337145		2	0.1%
18.3900570675842		1	0%
18.5085115414495		1	0%
18.7306136799469		1	0%
19.8658023878224		1	0%
20.4333967417602		20	0.9%
20.5335604512787		5	0.2%
20.8117929777188		2	0.1%
21.5088386755371		2	0.1%
21.7577835676151		1	0%
22.4050402870178		1	0%
22.7037741575114		2	0.1%
25.0577485641957		2	0.1%
27.0623684493314		1	0%
27.1458942778787		2	0.1%
27.3357257063953		1	0%
27.4442008084048		2	0.1%
28.3261505508299		1	0%
30.0692982770348		5	0.2%
30.862942995367		1	0%
31.6518929231946		1	0%
32.2171052968231		2	0.1%
32.9707217949944		1	0%
34.8776770555697		1	0%
37.5866228462936		2	0.1%
83.525828547319		1	0%

CR9: Used chewing tobacco past 30 days

Data file: TONGA_10

Overview

Valid: 2140   Invalid: 49
Type: Discrete   Decimal: 0   Range: 1 - 2   Format: Numeric

Questions and instructions

LITERAL QUESTION
During the past 30 days (one month), did you use any form of smokeless tobacco products? (e.g. chewing tobacco, , snuff, dip)

CATEGORIES

Value	Category	Cases	
1	Yes	282	13.2%
2	No	1858	86.8%
Sysmiss		49	

CR1: Tried smoking

Data file: TONGA_10

Overview

Valid: 2023   Invalid: 166
Type: Discrete   Decimal: 0   Range: 1 - 2   Format: Numeric

Questions and instructions

LITERAL QUESTION
Have you ever tried or experimented with cigarette smoking, even one or two puffs?

CATEGORIES

Value	Category	Cases	
1	Yes	933	46.1%
2	No	1090	53.9%
Sysmiss		166	

CR2: Age first cigarette

Data file: TONGA_10

Overview

Valid: 2010   Invalid: 179
Type: Discrete   Decimal: 0   Range: 1 - 7   Format: Numeric

Questions and instructions

LITERAL QUESTION

How old were you when you first tried a cigarette?

CATEGORIES

Value	Category	Cases	
1	I have never smoked cigarettes	1217	60.5%
2	7 years old or younger	99	4.9%
3	8 or 9 years old	77	3.8%
4	10 or 11 years old	167	8.3%
5	12 or 13 years old	246	12.2%
6	14 or 15 years old	180	9%
7	16 years old or older	24	1.2%
Sysmiss		179	

CR3: Smoked past 30 days

Data file: TONGA_10

Overview

Valid: 1955   Invalid: 234
Type: Discrete   Decimal: 0   Range: 1 - 7   Format: Numeric

Questions and instructions

LITERAL QUESTION
During the past 30 days (one month), on how many days did you smoke cigarettes?

CATEGORIES

Value	Category	Cases	
1	0 days	1440	73.7%
2	1 or 2 days	256	13.1%
3	3 to 5 days	86	4.4%
4	6 to 9 days	60	3.1%
5	10 to 19 days	29	1.5%
6	20 to 29 days	22	1.1%
7	All 30 days	62	3.2%
Sysmiss		234	

CR4: Cigarettes per day

Data file: TONGA_10

Overview

Valid: 2023   Invalid: 166
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

Questions and instructions

LITERAL QUESTION
During the past 30 days (one month), on the days you smoked, how many cigarettes did you usually smoke?

CATEGORIES

Value	Category	Cases	
1	I did not smoke cigarettes during the past 30 days (one month)	1455	71.9%
2	Less than 1 cigarette per day	219	10.8%
3	1 cigarette per day	165	8.2%
4	2 to 5 cigarettes per day	111	5.5%
5	6 to 10 cigarettes per day	37	1.8%
6	11 to 20 cigarettes per day	16	0.8%
7	More than 20 cigarettes per day	20	1%
Sysmiss		166	

CR5: Obtain cigarettes past 30 days

Data file: TONGA_10

Overview

Valid: 2181   Invalid: 8
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

Questions and instructions

LITERAL QUESTION
During the past 30 days (one month), how did you usually get your own cigarettes? (SELECT ONLY ONE ANSWER)

CATEGORIES

Value	Category	Cases	
1	I did not smoke cigarettes during the past 30 days (one month)	1479	67.8%
2	I bought them in a store, shop, or from a street vendor	180	8.3%
3	I bought them from a vending machine	41	1.9%
4	I gave someone else money to buy them for me	76	3.5%
5	I borrowed them from someone else	146	6.7%
6	I stole them	71	3.3%
7	An older person gave them to me	102	4.7%
8	I got them some other way	86	3.9%
Sysmiss		8	

CR6: Cigarette brand past 30 days

Data file: TONGA_10

Overview

Valid: 2163   Invalid: 26
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

Questions and instructions

LITERAL QUESTION
During the past 30 days (one month), what brand of cigarettes did you usually smoke? (SELECT ONLY ONE RESPONSE)

CATEGORIES

Value	Category	Cases	
1	I did not smoke cigarettes during the past 30 days	1390	64.3%
2	No usual brand	180	8.3%
3	winfield	148	6.8%
4	Benson	15	0.7%
5	Pall Mall	304	14.1%
6	Long Beach	32	1.5%
7	Port Royal	29	1.3%
8	Tusker	65	3%
Sysmiss		26	

CR7: Refuse to sell cigarettes due to age

Data file: TONGA_10

Overview

Valid: 2168   Invalid: 21
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

Questions and instructions

LITERAL QUESTION
During the past 30 days (one month), did anyone ever refuse to sell you cigarettes because of your age?

CATEGORIES

Value	Category	Cases	
1	I did not try to buy cigarettes during the past 30 days (one month)	1393	64.3%
2	Yes, someone refused to sell me cigarettes because of my age	368	17%
3	No, my age did not keep me from buying cigarettes	407	18.8%
Sysmiss		21	

CR8: Other tobacco products past 30 days

Data file: TONGA_10

Overview

Valid: 2171   Invalid: 18
Type: Discrete   Decimal: 0   Range: 1 - 2   Format: Numeric

Questions and instructions

LITERAL QUESTION
During the past 30 days (one month), did you use any form of tobacco products other than cigarettes (e.g. chewing tobacco, snuff, dip, cigars, cigarillos, little cigars, pipes)?

CATEGORIES

Value	Category	Cases	
1	Yes	288	13.3%
2	No	1883	86.7%
Sysmiss		18	

CR10: Usual smoking location

Data file: TONGA_10

Overview

Valid: 2182   Invalid: 7
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

Questions and instructions

LITERAL QUESTION
Where do you usually smoke (SELECT ONLY ONE RESPONSE)

CATEGORIES

Value	Category	Cases	
1	I have never smoked cigarettes	1338	61.3%
2	At home	276	12.6%
3	At school	102	4.7%
4	At work	21	1%
5	At friends' houses	241	11%
6	At social events	46	2.1%
7	In public spaces (e.g. parks, shopping centres, street corners)	55	2.5%
8	Other	103	4.7%
Sysmiss		7	

CR11: Smoke first thing morning

Data file: TONGA_10

Overview

Valid: 2180   Invalid: 9
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

Questions and instructions

LITERAL QUESTION
Do you ever have a cigarette or feel like having a cigarette first thing in the morning?

CATEGORIES

Value	Category	Cases	
1	I have never smoked cigarettes	1146	52.6%
2	I no longer smoke cigarettes	405	18.6%
3	No, I don't have or feel like having a cigarette first thing in the morning	466	21.4%
4	Yes, I sometimes have or feel like having a cigarette first thing in the morning	110	5%
5	Yes, I always have or feel like having a cigarette first thing in the morning	53	2.4%
Sysmiss		9	

CR12: Parents smoke

Data file: TONGA_10

Overview

Valid: 2153   Invalid: 36
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

Questions and instructions

LITERAL QUESTION
Do your parents smoke?

CATEGORIES

Value	Category	Cases	
1	None	961	44.6%
2	Both	175	8.1%
3	Father only	792	36.8%
4	Mother only	120	5.6%
5	I don't know	105	4.9%
Sysmiss		36	

CR13: Best friends offer cigarette

Data file: TONGA_10

Overview

Valid: 2170   Invalid: 19
Type: Discrete   Decimal: 0   Range: 1 - 4   Format: Numeric

Questions and instructions

LITERAL QUESTION
If one of your best friends gives you a cigarette, would you smoke it?

CATEGORIES

Value	Category	Cases	
1	Definitely not	1459	67.2%
2	Probably not	316	14.6%
3	Probably yes	229	10.6%
4	Definitely yes	166	7.6%
Sysmiss		19	

CR14: Family discuss harmful effects smoking

Data file: TONGA_10

Overview

Valid: 2160   Invalid: 29
Type: Discrete   Decimal: 0   Range: 1 - 2   Format: Numeric

Questions and instructions

LITERAL QUESTION
Has anyone in your family discussed the harmful effects of smoking with you?

CATEGORIES

Value	Category	Cases	
1	Yes	1242	57.5%
2	No	918	42.5%
Sysmiss		29	

CR15: Use cigarette next 12 months

Data file: TONGA_10

Overview

Valid: 2156   Invalid: 33
Type: Discrete   Decimal: 0   Range: 1 - 4   Format: Numeric

Questions and instructions

LITERAL QUESTION
At any time during the next 12 months do you think you will smoke a cigarette?

CATEGORIES

Value	Category	Cases	
1	Definitely not	1569	72.8%
2	Probably not	315	14.6%
3	Probably yes	166	7.7%
4	Definitely yes	106	4.9%
Sysmiss		33	

CR16: Smoke in 5 years

Data file: TONGA_10

Overview

Valid: 2183   Invalid: 6
Type: Discrete   Decimal: 0   Range: 1 - 4   Format: Numeric

Questions and instructions

LITERAL QUESTION
Do you think you will be smoking cigarettes 5 years from now?

CATEGORIES

Value	Category	Cases	
1	Definitely not	1575	72.1%
2	Probably not	353	16.2%
3	Probably yes	159	7.3%
4	Definitely yes	96	4.4%
Sysmiss		6	

CR17: Difficult to quit smoking

Data file: TONGA_10

Overview

Valid: 2168   Invalid: 21
Type: Discrete   Decimal: 0   Range: 1 - 4   Format: Numeric

Questions and instructions

LITERAL QUESTION
Once someone has started smoking, do you think it would be hard to stop?

CATEGORIES

Value	Category	Cases	
1	Definitely not	843	38.9%
2	Probably not	321	14.8%
3	Probably yes	403	18.6%
4	Definitely yes	601	27.7%
Sysmiss		21	

CR18: Boys smoke friends

Data file: TONGA_10

Overview

Valid: 2136   Invalid: 53
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

Questions and instructions

LITERAL QUESTION
Do you think boys who smoke cigarettes have more or less friends?

CATEGORIES

Value	Category	Cases	
1	More friends	1132	53%
2	Less friends	567	26.5%
3	No difference from non-smokers	437	20.5%
Sysmiss		53	

CR19: Girls smoke friends

Data file: TONGA_10

Overview

Valid: 2176   Invalid: 13
Type: Discrete   Decimal: 0   Range: 1 - 3   Format: Numeric

Questions and instructions

LITERAL QUESTION
Do you think girls who smoke cigarettes have more or less friends?

CATEGORIES

Value	Category	Cases	

1	More friends	854	39.2%
2	Less friends	863	39.7%
3	No difference from non-smokers	459	21.1%
Sysmiss		13	

CR20: Smoking helps feel comfortable socially

Data file: TONGA_10

Overview

Valid: 2163   Invalid: 26
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

Questions and instructions

LITERAL QUESTION
Does smoking cigarettes help people feel more or less comfortable at celebrations, parties, or in social gatherings?

CATEGORIES

Value	Category	Cases	
1	More comfortable	831	38.4%
2	Less comfortable	920	42.5%
3	No difference from non-smokers	412	19%
Sysmiss		26	

CR21: Boys smoking attractive

Data file: TONGA_10

Overview

Valid: 2142   Invalid: 47
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

Questions and instructions

LITERAL QUESTION
Do you think smoking cigarettes makes boys look more or less attractive?

CATEGORIES

Value	Category	Cases	
1	More attractive	418	19.5%
2	Less attractive	1384	64.6%
3	No difference from non-smokers	340	15.9%
Sysmiss		47	

CR22: Girls smoking attractive

Data file: TONGA_10

Overview

Valid: 2180   Invalid: 9
Type: Discrete   Decimal: 0   Range: 1 - 3   Format: Numeric

Questions and instructions

LITERAL QUESTION
Do you think smoking cigarettes makes girls look more or less attractive?

CATEGORIES

Value	Category	Cases	
1	More attractive	390	17.9%
2	Less attractive	1469	67.4%
3	No difference from non-smokers	321	14.7%
Sysmiss		9	

CR23: Smoking weight gain/loss

Data file: TONGA_10

Overview

Valid: 2159   Invalid: 30
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

Questions and instructions

LITERAL QUESTION
Do you think that smoking cigarettes makes you gain or lose weight?

CATEGORIES

Value	Category	Cases	
1	Gain weight	406	18.8%
2	Lose weight	1291	59.8%
3	No difference	462	21.4%
Sysmiss		30	

CR24: Smoking harmful to health

Data file: TONGA_10

Overview

Valid: 2160   Invalid: 29
Type: Discrete   Decimal: 0   Range: 1 - 4   Format: Numeric

Questions and instructions

LITERAL QUESTION
Do you think cigarette smoking is harmful to your health?

CATEGORIES

Value	Category	Cases	
1	Definitely not	372	17.2%
2	Probably not	149	6.9%
3	Probably yes	298	13.8%
4	Definitely yes	1341	62.1%
Sysmiss		29	

CR25: Closest friends smoke

Data file: TONGA_10

Overview

Valid: 2183   Invalid: 6
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

Questions and instructions

LITERAL QUESTION
Do any of your closest friends smoke cigarettes?

CATEGORIES

Value	Category	Cases	
1	None of them	1191	54.6%
2	Some of them	696	31.9%
3	Most of them	133	6.1%
4	All of them	163	7.5%
Sysmiss		6	

CR26: Man smoking opinions

Data file: TONGA_10

Overview

Valid: 2177   Invalid: 12
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

Questions and instructions

LITERAL QUESTION
When you see a man smoking what do you think of him? (SELECT ONLY ONE ANSWER)

CATEGORIES

Value	Category	Cases	
1	Lacks confidence	528	24.3%
2	Stupid	1086	49.9%
3	Loser	297	13.6%
4	Successful	96	4.4%
5	Intelligent	59	2.7%
6	Macho	111	5.1%
Sysmiss		12	

CR27: Woman smoking opinions

Data file: TONGA_10

Overview

Valid: 2159   Invalid: 30
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

Questions and instructions

LITERAL QUESTION
When you see a women smoking, what do you think of her? (SELECT ONLY ONE ANSWER)

CATEGORIES

Value	Category	Cases	
1	Lacks confidence	438	20.3%
2	Stupid	1153	53.4%
3	Loser	288	13.3%
4	Successful	98	4.5%
5	Intelligent	60	2.8%
6	Sophisticated	122	5.7%
Sysmiss		30	

CR28: Smoking safe one/two years

Data file: TONGA_10

Overview

Valid: 2181   Invalid: 8
Type: Discrete   Decimal: 0   Range: 1 - 4   Format: Numeric

Questions and instructions

LITERAL QUESTION
Do you think it is safe to smoke for only a year or two as long as you stop after that?

CATEGORIES

Value	Category	Cases	
1	Definitely not	1216	55.8%
2	Probably not	389	17.8%
3	Probably yes	213	9.8%
4	Definitely yes	363	16.6%
Sysmiss		8	

CR29: Think other people smoking harmful

Data file: TONGA_10

Overview

Valid: 2179   Invalid: 10
Type: Discrete   Decimal: 0   Range: 1 - 4   Format: Numeric

Questions and instructions

LITERAL QUESTION
Do you think the smoke from other people's cigarettes is harmful to you?

CATEGORIES

Value	Category	Cases	
1	Definitely not	412	18.9%
2	Probably not	219	10.1%
3	Probably yes	327	15%
4	Definitely yes	1221	56%
Sysmiss		10	

CR30: Smoked inside home in your presence

Data file: TONGA_10

Overview

Valid: 2166   Invalid: 23
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

Questions and instructions

LITERAL QUESTION
During the past 7 days, on how many days have people smoked in your home, in your presence

CATEGORIES

Value	Category	Cases	
1	0	887	41%
2	1 to 2	474	21.9%
3	3 to 4	239	11%
4	5 to 6	132	6.1%
5	7	434	20%
Sysmiss		23	

CR31: Smoked outside home in your presence

Data file: TONGA_10

Overview

Valid: 2177   Invalid: 12
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

Questions and instructions

LITERAL QUESTION
During the past 7 days, on how many days have people smoked in your presence, in places other than in your home?

CATEGORIES

Value	Category	Cases	
1	0	695	31.9%
2	1 to 2	529	24.3%
3	3 to 4	279	12.8%
4	5 to 6	180	8.3%
5	7	494	22.7%
Sysmiss		12	

CR32: Banning smoking public places

Data file: TONGA_10

Overview

Valid: 2143   Invalid: 46
Type: Discrete   Decimal: 0   Range: 1 - 2   Format: Numeric

Questions and instructions

LITERAL QUESTION

Are you in favor of banning smoking in public places (such as in restaurants, in buses, taxis, and trains and airplanes, in schools, in hospitals, on playgrounds, airport waiting halls, and sports arenas and in clubs)?

CATEGORIES

Value	Category	Cases	
1	1	1103	51.5%
2	2	1040	48.5%
Sysmiss		46	

CR33: Want to stop smoking now

Data file: TONGA_10

Overview

Valid: 2172   Invalid: 17
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

Questions and instructions

LITERAL QUESTION
Do you want to stop smoking now?

CATEGORIES

Value	Category	Cases	
1	I have never smoked cigarettes	1051	48.4%
2	I do not smoke now	396	18.2%
3	Yes	624	28.7%
4	No	101	4.7%
Sysmiss		17	

CR34: Try stop smoking past 12 months

Data file: TONGA_10

Overview

Valid: 2182   Invalid: 7
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

Questions and instructions

LITERAL QUESTION
During the past year, have you ever tried to stop smoking cigarettes?

CATEGORIES

Value	Category	Cases	
1	I have never smoked cigarettes	1165	53.4%
2	I did not smoke during the past year	351	16.1%
3	Yes	534	24.5%
4	No	132	6%
Sysmiss		7	

CR35: How long ago did you stop smoking

Data file: TONGA_10

Overview

Valid: 2182   Invalid: 7
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

Questions and instructions

LITERAL QUESTION
How long ago did you stop smoking?

CATEGORIES

Value	Category	Cases	
1	I have never smoked cigarettes	1321	60.5%
2	I have not stopped smoking	165	7.6%
3	1-3 months	239	11%
4	4-11 months	101	4.6%
5	One year	79	3.6%
6	2 years	64	2.9%
7	3 years or longer	213	9.8%
Sysmiss		7	

CR36: Main reason stop smoking

Data file: TONGA_10

Overview

Valid: 2167   Invalid: 22
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

Questions and instructions

LITERAL QUESTION
What was the main reason you decided to stop smoking? (SELECT ONE ANSWER ONLY)

CATEGORIES

Value	Category	Cases	
1	I have never smoked cigarettes	1127	52%
2	I have not stopped smoking	103	4.8%
3	To improve my health	557	25.7%
4	To save money	102	4.7%
5	Because my family does not like it	158	7.3%
6	Because my friends don't like it	44	2%
7	Other	76	3.5%
Sysmiss		22	

CR37: Stop smoking if wanted to

Data file: TONGA_10

Overview

Valid: 2170   Invalid: 19
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

Questions and instructions

LITERAL QUESTION
Do you think you would be able to stop smoking if you wanted to?

CATEGORIES

Value	Category	Cases	
1	I have never smoked cigarettes	1003	46.2%
2	I have already stopped smoking cigarettes	375	17.3%
3	Yes	652	30%
4	No	140	6.5%
Sysmiss		19	

CR38: Received help/advice stop smoking

Data file: TONGA_10

Overview

Valid: 2175   Invalid: 14
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

Questions and instructions

LITERAL QUESTION
Have you ever received help or advice to help you stop smoking? (Select only one response)

CATEGORIES

Value	Category	Cases	
1	I have never smoked cigarettes	1106	50.9%
2	Yes, from a program or professional	332	15.3%
3	Yes, from a friend	189	8.7%
4	Yes, from a family member	263	12.1%
5	Yes, from both programs or professionals and from friends or family members	161	7.4%
6	No	124	5.7%
Sysmiss		14	

CR39: Anti-smoking media

Data file: TONGA_10

Overview

Valid: 2119   Invalid: 70
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

Questions and instructions

LITERAL QUESTION
During the past 30 days (one month), how many anti-smoking media messages (e.g. television, radio, billboards, posters, newspapers, magazines, movies) have you seen or heard?

CATEGORIES

Value	Category	Cases	
1	A lot	1100	51.9%
2	A few	610	28.8%
3	None	409	19.3%
Sysmiss		70	

CR40: Anti-smoking messages events

Data file: TONGA_10

Overview

Valid: 2177   Invalid: 12
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

Questions and instructions

LITERAL QUESTION
When you go to sports events, fairs, concerts, community events, or social gatherings, how often do you see anti-smoking messages?

CATEGORIES

Value	Category	Cases	
1	I never go to sports events, fairs, concerts, community events, or social gatherings	421	19.3%
2	A lot	667	30.6%
3	Sometimes	838	38.5%
4	Never	251	11.5%
Sysmiss		12	

CR41: See smoking on screen

Data file: TONGA_10

Overview

Valid: 2176   Invalid: 13
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

Questions and instructions

LITERAL QUESTION
When you watch TV, videos, or movies, how often do you see actors smoking?

CATEGORIES

Value	Category	Cases	
1	I never watch TV, videos, or movies	268	12.3%
2	A lot	1097	50.4%
3	Sometimes	684	31.4%
4	Never	127	5.8%
Sysmiss		13	

CR42: Own cigarette product brand logo

Data file: TONGA_10

Overview

Valid: 2153   Invalid: 36
Type: Discrete   Decimal: 0   Range: 1 - 2   Format: Numeric

Questions and instructions

LITERAL QUESTION
Do you have something (t-shirt, pen, backpack, etc.) with a cigarette brand logo on it?

CATEGORIES

Value	Category	Cases	
1	Yes	388	18%

2	No	1699	78.9%
3		37	1.7%
4		25	1.2%
5		2	0.1%
6		2	0.1%
Sysmiss		36	

CR43: See cigarette brand watch TV

Data file: TONGA_10

Overview

Valid: 2177   Invalid: 12
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

Questions and instructions

LITERAL QUESTION
During the past 30 days (one month), when you watched sports events or other programs on TV how often did you see cigarette brand names?

CATEGORIES

Value	Category	Cases	
1	I never watch TV	309	14.2%
2	A lot	593	27.2%
3	Sometimes	892	41%
4	Never	383	17.6%
Sysmiss		12	

CR44: Cigarette advertisements billboards/point of sale

Data file: TONGA_10

Overview

Valid: 2150   Invalid: 39
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

Questions and instructions

LITERAL QUESTION
During the past 30 days (one month), how many advertisements for cigarettes have you seen on billboards or points of sale?

CATEGORIES

Value	Category	Cases	
1	A lot	645	30%

2	A few	866	40.3%
3	None	639	29.7%
Sysmiss		39	

CR45: Cigarette advertisement newspapers

Data file: TONGA_10

Overview

Valid: 2119   Invalid: 70
Type: Discrete   Decimal: 0   Range: 1 - 3   Format: Numeric

Questions and instructions

LITERAL QUESTION
During the past 30 days (one month), how many advertisements or promotions for cigarettes have you seen in newspapers or magazines?

CATEGORIES

Value	Category	Cases	
1	A lot	555	26.2%
2	A few	828	39.1%
3	None	736	34.7%
Sysmiss		70	

CR46: Cigarette advertisement events

Data file: TONGA_10

Overview

Valid: 2178   Invalid: 11
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

Questions and instructions

LITERAL QUESTION
When you go to sports events, fairs, concerts, or community events, how often do you see advertisements for cigarettes?

CATEGORIES

Value	Category	Cases	
1	I never attend sports events, fairs, concerts, or community events	400	18.4%
2	A lot	521	23.9%
3	Sometimes	824	37.8%
4	Never	433	19.9%
Sysmiss		11	

CR47: Offered free cigarette

Data file: TONGA_10

Overview

Valid: 2121   Invalid: 68
Type: Discrete   Decimal: 0   Range: 1 - 2   Format: Numeric

Questions and instructions

LITERAL QUESTION
Has a (cigarette representative) ever offered you a free cigarette?

CATEGORIES

Value	Category	Cases	
1	Yes	380	17.9%
2	No	1741	82.1%
Sysmiss		68	

CR48: Taught dangers of smoking

Data file: TONGA_10

Overview

Valid: 2115   Invalid: 74
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

Questions and instructions

LITERAL QUESTION
During this school year, were you taught in any of your classes about the dangers of smoking?

CATEGORIES

Value	Category	Cases	
1	Yes	1206	57%
2	No	600	28.4%
3	Not sure	309	14.6%
Sysmiss		74	

CR49: In school discuss smoking

Data file: TONGA_10

Overview

Valid: 2168   Invalid: 21

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

Questions and instructions

LITERAL QUESTION

During this school year, did you discuss in any of your classes the reasons why people your age smoke?

CATEGORIES

Value	Category	Cases	
1	Yes	979	45.2%
2	No	868	40%
3	Not sure	321	14.8%
Sysmiss		21	

CR50: Taught effects of smoking

Data file: TONGA_10

Overview

Valid: 2154   Invalid: 35
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

Questions and instructions

LITERAL QUESTION

During this school year, were you taught in any of your classes about the effects of smoking, like it makes your teeth yellow, causes wrinkles, or makes you smell bad?

CATEGORIES

Value	Category	Cases	
1	Yes	1268	58.9%
2	No	634	29.4%
3	Not sure	252	11.7%
Sysmiss		35	

CR51: Last lesson discuss smoking

Data file: TONGA_10

Overview

Valid: 2146   Invalid: 43
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

Questions and instructions

LITERAL QUESTION

How long ago did you last discuss smoking and health as part of a lesson?

CATEGORIES

Value	Category	Cases	
1	Never	725	33.8%
2	This term	287	13.4%
3	Last term	405	18.9%
4	2 terms ago	196	9.1%
5	3 terms ago	157	7.3%
6	More than a year ago	376	17.5%
Sysmiss		43	

CR52: Custom age

Data file: TONGA_10

Overview

Valid: 2172   Invalid: 17
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

Questions and instructions

LITERAL QUESTION
How old are you?

CATEGORIES

Value	Category	Cases	
1	11 years old or younger	89	4.1%
2	12 years old	144	6.6%
3	13 years old	455	20.9%
4	14 years old	618	28.5%
5	15 years old	555	25.6%
6	16 years old	251	11.6%
7	17 years old or older	60	2.8%
Sysmiss		17	

CR53: Sex

Data file: TONGA_10

Overview

Valid: 2129   Invalid: 60
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

Questions and instructions

LITERAL QUESTION
What is your sex?

CATEGORIES

Value	Category	Cases	
1	Male	976	45.8%
2	Female	1153	54.2%
Sysmiss		60	

CR54: In what grade are you

Data file: TONGA_10

Overview

Valid: 1417   Invalid: 772
Type: Discrete   Decimal: 0   Range: -   Format: Numeric

Questions and instructions

LITERAL QUESTION
In what grade/form are you?

CATEGORIES

Value	Category	Cases	
1	Form one	41	2.9%
2	Form two	642	45.3%
3	Form three	734	51.8%
Sysmiss		772	

STRATUM: Stratum

Data file: TONGA_10

Overview

Valid: 2189   Invalid: 0
Type: Discrete   Decimal: 0   Range: 200801001 - 200801025   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
201002001		218	10%

201002002		199	9.1%
201002003		204	9.3%
201002004		252	11.5%
201002005		141	6.4%
201002006		106	4.8%
201002007		136	6.2%
201002008		79	3.6%
201002009		144	6.6%
201002010		108	4.9%
201002011		75	3.4%
201002012		57	2.6%
201002013		45	2.1%
201002014		58	2.6%
201002015		55	2.5%
201002016		65	3%
201002017		61	2.8%
201002018		51	2.3%
201002019		41	1.9%
201002020		33	1.5%
201002021		28	1.3%
201002022		33	1.5%

PSU: PSU

Data file: TONGA_10

Overview

Valid: 2189   Invalid: 0
Type: Discrete   Decimal: 0   Range: 1 - 50   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		28	1.3%
2		24	1.1%
3		30	1.4%
4		24	1.1%
5		28	1.3%
6		30	1.4%

7		21	1%
8		21	1%
9		12	0.5%
10		29	1.3%
11		34	1.6%
12		19	0.9%
13		22	1%
14		21	1%
15		37	1.7%
16		37	1.7%
17		22	1%
18		22	1%
19		11	0.5%
20		27	1.2%
21		33	1.5%
22		24	1.1%
23		35	1.6%
24		30	1.4%
25		24	1.1%
26		24	1.1%
27		28	1.3%
28		31	1.4%
29		30	1.4%
30		28	1.3%
31		28	1.3%
32		32	1.5%
33		27	1.2%
34		27	1.2%
35		23	1.1%
36		25	1.1%
37		25	1.1%
38		23	1.1%
39		18	0.8%
40		21	1%
41		19	0.9%
42		18	0.8%
43		16	0.7%
44		17	0.8%
45		15	0.7%

46		33	1.5%
47		27	1.2%
48		23	1.1%
49		29	1.3%
50		24	1.1%
51		12	0.5%
52		10	0.5%
53		16	0.7%
54		17	0.8%
55		11	0.5%
56		13	0.6%
57		21	1%
58		28	1.3%
59		21	1%
60		74	3.4%
61		24	1.1%
62		27	1.2%
63		16	0.7%
64		20	0.9%
65		21	1%
66		28	1.3%
67		24	1.1%
68		23	1.1%
69		13	0.6%
70		20	0.9%
71		15	0.7%
72		9	0.4%
73		13	0.6%
74		12	0.5%
75		20	0.9%
76		18	0.8%
77		16	0.7%
78		24	1.1%
79		16	0.7%
80		20	0.9%
81		19	0.9%
82		23	1.1%
83		18	0.8%
84		24	1.1%

85		18	0.8%
86		18	0.8%
87		25	1.1%
88		28	1.3%
89		23	1.1%
90		26	1.2%
91		15	0.7%
92		11	0.5%
93		22	1%
94		14	0.6%
95		14	0.6%
96		11	0.5%
97		7	0.3%
98		15	0.7%

study_resources

reports

Fact Sheet

title   Fact Sheet
filename Tonga_GYTS2010_Factsheet_Ages13-15_508tagged.pdf

technical_documents

Codebook

title   Codebook
filename GYTSWPRO2010_Tonga_All_Schools_Region2_National_Web_Codebook_20121127.pdf