

# Global Youth Tobacco Survey 2010

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## Identification

SURVEY ID NUMBER  
MAC\_2010\_GYTS\_v01\_M

TITLE  
Global Youth Tobacco Survey 2010

COUNTRY

Name	Country code
Macau, China	MAC

STUDY TYPE  
Other Household Survey [hh/oth]

SERIES INFORMATION  
This is the third GYTS conducted by Macao SAR (China).

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 additional 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

Macao, China

### 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 1,064 students aged 13-15 participated in the Macau - SAR GYTS.

### RESPONSE RATE

The school response rate was 92.0%, the class response rate was 100.0%, the student response rate was 96.4%, and the overall response rate was 88.7%.

### 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	<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 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\_MAC\_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

2019-05-23

### DDI DOCUMENT VERSION

Identical to a metadata (MAC\_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**

<b>Data file</b>	<b>Cases</b>	<b>variables</b>
<b>MACAO_10</b> National public-use dataset	1830	69



**Data file: MACAO\_10**

National public-use dataset

Cases: 1830

variables: 69

**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	MOR5	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	MOR8	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	MOR9	Cigarettes type	What type of cigarettes do you usually smoke
V9	MOR11	Show proof of age	When you bought or tried to buy cigarettes in a store during the past 30 days (one month), were you ever asked to show proof of age?
V10	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?
V11	CR8	Other tobacco products past month	During the past 30 days (one month), have you ever used any form of smoked tobacco products other than cigarettes (e.g. chewing tobacco, snuff, dip, cigars, cigarillos, little cigars, pipes)?
V12	CR9	Smokeless tobacco past month	During the past 30 days (one month), did you use any form of smokeless tobacco products (e.g. chewing tobacco, snuff, dip)?
V13	MOR15	Usual smoking location	Where do you usually smoke (SELECT ONLY ONE RESPONSE)
V14	MOR16	Smoke after drug	Are you more likely to smoke after you have drunk alcohol or used another drug (eg ketamine, heroin, cocaine, cannabis, cough medicine)?
V15	CR11	Smoke first thing morning	Do you ever have a cigarette or feel like having a cigarette first thing in the morning?
V16	CR12	Parents smoke	Do your parents smoke?
V17	MOR19	Parents know you smoke	Do your parent know that you smoke cigarettes?
V18	CR13	Best friends offer cigarette	If one of your best friends gives you a cigarette, would you smoke it?
V19	CR14	Family discuss harmful effects smoking	Has anyone in your family discussed the harmful effects of smoking with you?
V20	CR15	Use cigarette next 12 months	At any time during the next 12 months do you think you will smoke a cigarette?
V21	CR16	Smoke in 5 years	Do you think you will be smoking cigarettes 5 years from now?
V22	CR17	Difficult to quit smoking	Once someone has started smoking, do you think it would be hard to stop?
V23	CR18	Boys smoke friends	Do you think boys who smoke cigarettes have more or less friends?
V24	CR19	Girls smoke friends	Do you think girls who smoke cigarettes have more or less friends?
V25	CR20	Smoking helps feel comfortable socially	Does smoking cigarettes help people feel more or less comfortable at celebrations, parties, or in social gatherings?

ID	Name	Label	Question
V26	CR21	Boys smoking attractive	Do you think smoking cigarettes makes boys look more or less attractive?
V27	CR22	Girls smoking attractive	Do you think smoking cigarettes makes girls look more or less attractive?
V28	CR23	Smoking weight gain/loss	Do you think that smoking cigarettes makes you gain or lose weight?
V29	CR24	Smoking harmful to health	Do you think cigarette smoking is harmful to your health?
V30	MOR32	Light cigar less harm than regular	Do you believe light (low tar) cigarettes are less harmful than regular (full flavor) cigarettes?
V31	MOR33	Smoking less dangerous stop later	Do you think smoking cigarettes is less dangerous for a person at your age because they can always stop later?
V32	CR25	Closest friends smoke	Do any of your closest friends smoke cigarettes?
V33	MOR35	Man smoking opinion	When you see a man smoking, what do you think of him? (Select only one response)
V34	MOR36	Women smoking opinion	When you see a woman smoking, what do you think of her? (Select only one response)
V35	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?
V36	MOR38	How do you consider yourself	At present time do you consider yourself...
V37	CR29	Think other people smoking harmful	Do you think the smoke from other people's cigarettes is harmful to you?
V38	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?
V39	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?
V40	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)?
V41	MOR43	Permission to smoke around you	Do you think a person who smokes around others should ask permission?
V42	MOR44	Allow people smoke around	If someone asks permission to smoke around you, do you let them?
V43	CR33	Want to stop smoking now	Do you want to stop smoking now?
V44	MOR46	Tried to quit smoking	How many times if any have you tried to quit smoking?
V45	CR34	Try stop smoking past 12 months	During the past year, have you ever tried to stop smoking cigarettes?
V46	CR35	How long ago did you stop smoking	How long ago did you stop smoking?
V47	CR36	Main reason stop smoking	What was the main reason you decided to stop smoking? (SELECT ONE ANSWER ONLY)
V48	CR37	Stop smoking if wanted to	Do you think you would be able to stop smoking if you wanted to?
V49	MOR51	Could not stop smoking	Have you ever tried to stop smoking and found that you could not?
V50	MOR52	Received help/advice stop smoking	Have you ever received help or advice to help you stop smoking? (Select only one response)
V51	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?
V52	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?
V53	CR41	See smoking on screen	When you watch TV, videos, or movies, how often do you see actors smoking?
V54	MOR56	Own cigarette product brand logo	Do you have something (t-shirt, pen, backpack, etc.) with a cigarette brand logo on it?
V55	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?

ID	Name	Label	Question
V56	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?
V57	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?
V58	CR46	Cigarette advertisement events	When you go to sports events, fairs, concerts, or community events, how often do you see advertisements for cigarettes?
V59	MOR61	Concert sponsored by a cigarette brand	Have you ever gone to a concert sponsored by a cigarette brand?
V60	CR47	Offered free cigarette	Has a (cigarette representative) ever offered you a free cigarette?
V61	CR48	Taught dangers of smoking	During this school year, were you taught in any of your classes about the dangers of smoking?
V62	CR49	In school discuss smoking	During this school year, did you discuss in any of your classes the reasons why people your age smoke?
V63	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?
V64	MOR66	Last time discuss smoking in lesson	How long ago did you last discuss smoking and health as part of a lesson?
V65	CR52	Custom age	How old are you?
V66	CR53	Sex	What is your sex?
V67	MOR69	Grade	In what grade/form are you?
V68	Stratum	Stratum	
V69	PSU	PSU	

total: 69



**FINALWGT: FinalWgt****Data file: MACAO\_10****Overview**

Valid: 1830 Invalid: 0

Type: Discrete Decimal: 2 Range: 41.5499999988526 - 76.158805970229 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
8.73136948967252		1	0.1%
9.23624041293894		21	1.1%
9.23624041297262		15	0.8%
9.23624041316894		18	1%
9.62452357373593		14	0.8%
9.67668328144903		22	1.2%
9.67668328148433		22	1.2%
9.67668328169		5	0.3%
9.96567129109587		33	1.8%
10.0834822605324		18	1%
10.3347702277417		15	0.8%
10.3489663406918		43	2.3%
10.4569561596609		1	0.1%
10.5051600380253		15	0.8%
10.657200476509		4	0.2%
10.7825899422254		2	0.1%
10.8021409788938		3	0.2%
10.9473710005972		1	0.1%
10.9601876932485		19	1%
10.9601876933516		23	1.3%
10.9978355654335		9	0.5%
11.0793101746533		37	2%
11.1654037863303		21	1.1%
11.2022202743418		1	0.1%
11.2238760876607		28	1.5%
11.2825461548986		14	0.8%
11.2872522907985		16	0.9%
11.3346618955508		21	1.1%
11.3562929289968		19	1%
11.3958618939251		2	0.1%

11.4756214867165		33	1.8%
11.4828393665702		25	1.4%
11.4828393666782		17	0.9%
11.5989124426925		39	2.1%
11.5989124427002		8	0.4%
11.5989124428018		15	0.8%
11.5989124428866		11	0.6%
11.6076423678652		1	0.1%
11.6088264304266		3	0.2%
11.7717670605802		32	1.7%
11.8205699362632		20	1.1%
11.8512169809957		1	0.1%
11.8662397587169		39	2.1%
11.8662397589218		16	0.9%
11.897833427042		20	1.1%
11.9058480431423		1	0.1%
11.9392892926613		33	1.8%
12.1520225870295		23	1.3%
12.1520225871359		20	1.1%
12.1520225872248		20	1.1%
12.1785092262175		19	1%
12.323844470221		6	0.3%
12.5254753013504		1	0.1%
12.6315819239867		1	0.1%
12.8459501483415		28	1.5%
12.9115239985638		9	0.5%
13.0505851545649		13	0.7%
13.0505851545905		20	1.1%
13.1318927931609		21	1.1%
13.1924274413522		16	0.9%
13.1924274413787		40	2.2%
13.1924274413912		38	2.1%
13.2223814456558		2	0.1%
13.3492198748554		19	1%
13.3727808142338		1	0.1%
13.4234590161239		1	0.1%
13.434425894305		15	0.8%
13.5248396093444		24	1.3%
13.7477579662751		25	1.4%

13.7477579663955		12	0.7%
13.8111315944071		9	0.5%
13.8111315945637		29	1.6%
13.9752773477209		1	0.1%
14.0810772735161		23	1.3%
14.0810772735437		19	1%
14.2324930846815		1	0.1%
14.2341196219816		19	1%
14.2341196220053		36	2%
14.2341196220456		1	0.1%
14.2715026477254		1	0.1%
14.3430478038827		3	0.2%
14.409005421299		1	0.1%
14.4833937670451		1	0.1%
14.4952266049822		18	1%
14.5627853180241		1	0.1%
14.7516816448165		17	0.9%
14.9016775042859		11	0.6%
14.9016775045953		3	0.2%
14.9016775047043		2	0.1%
15.3984000879469		2	0.1%
15.5724519014152		18	1%
15.5807923615914		3	0.2%
15.6526158069947		2	0.1%
15.71172338984		7	0.4%
15.7841503936081		1	0.1%
16.0689010523115		17	0.9%
16.3137814670654		14	0.8%
16.5837674146372		1	0.1%
16.764010634871		17	0.9%
16.8885678381906		2	0.1%
16.9699796358644		27	1.5%
17.0575893407362		20	1.1%
17.5502164371558		9	0.5%
17.5502164375203		18	1%
17.5502164376486		23	1.3%
17.7320149819744		1	0.1%
17.7570910456161		15	0.8%
18.0856530378462		9	0.5%

18.1352236519454		16	0.9%
18.1742771423058		2	0.1%
18.3887562774937		11	0.6%
18.4140155580947		34	1.9%
18.6061628838418		1	0.1%
18.6471049644781		1	0.1%
18.7450795695603		13	0.7%
19.4787627375004		1	0.1%
19.8902452954433		5	0.3%
20.1793985458492		1	0.1%
20.1793985459062		18	1%
20.5327890226411		13	0.7%
21.1257806837466		10	0.5%
21.1257806840003		1	0.1%
21.1257806841854		11	0.6%
21.1257806843398		18	1%
21.4044692179511		13	0.7%
21.7703035724951		7	0.4%
21.829973373467		11	0.6%
23.1144801446931		1	0.1%
23.3657034180992		23	1.3%
23.9425514415795		3	0.2%
23.9498460034441		1	0.1%
24.0648774755367		4	0.2%
24.4615182566132		7	0.4%
24.4615182568275		8	0.4%
25.7652732642722		21	1.1%
27.9560208643651		6	0.3%
29.0272686040852		16	0.9%

## CR7: Refuse to sell cigarettes due to age

Data file: MACAO\_10

### Overview

Valid: 1822 Invalid: 8

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)	1675	91.9%
2	Yes, someone refused to sell me cigarettes because of my age	27	1.5%
3	No, my age did not keep me from buying cigarettes	120	6.6%
Sysmiss		8	

## CR1: Tried smoking

Data file: MACAO\_10

### Overview

Valid: 1815 Invalid: 15

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	519	28.6%
2	No	1296	71.4%
Sysmiss		15	

## CR2: Age first cigarette

Data file: MACAO\_10

### Overview

Valid: 1813 Invalid: 17

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	1328	73.2%
2	7 years old or younger	90	5%

3	8 or 9 years old	57	3.1%
4	10 or 11 years old	98	5.4%
5	12 or 13 years old	157	8.7%
6	14 or 15 years old	73	4%
7	16 years old or older	10	0.6%
Sysmiss		17	

### CR3: Smoked past 30 days

Data file: MACAO\_10

#### Overview

Valid: 1799 Invalid: 31

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	1677	93.2%
2	1 or 2 days	25	1.4%
3	3 to 5 days	13	0.7%
4	6 to 9 days	7	0.4%
5	10 to 19 days	20	1.1%
6	20 to 29 days	31	1.7%
7	All 30 days	26	1.4%
Sysmiss		31	

### CR4: Cigarettes per day

Data file: MACAO\_10

#### Overview

Valid: 1806 Invalid: 24

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)	1682	93.1%
2	Less than 1 cigarette per day	15	0.8%
3	1 cigarette per day	15	0.8%
4	2 to 5 cigarettes per day	50	2.8%
5	6 to 10 cigarettes per day	33	1.8%
6	11 to 20 cigarettes per day	7	0.4%
7	More than 20 cigarettes per day	4	0.2%
Sysmiss		24	

**MOR5: Obtain cigarettes past 30 days**

Data file: MACAO\_10

**Overview**

Valid: 1829 Invalid: 1  
 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)	1667	91.1%
2	I bought them in a store, shop, or from a street vendor	92	5%
3	I bought them from a vending machine	13	0.7%
4	I gave someone else money to buy them for me	7	0.4%
5	I borrowed them from someone else	17	0.9%
6	I stole them	2	0.1%
7	An older person gave them to me	17	0.9%
8	I got them some other way	14	0.8%
Sysmiss		1	

**MOR8: Cigarette brand past 30 days**

Data file: MACAO\_10

**Overview**

Valid: 1829 Invalid: 1  
 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	1684	92.1%
2	No usual brand	25	1.4%
3	Marlboro	82	4.5%
4	Mild Seven	8	0.4%
5	Kent	3	0.2%
6	Salem	4	0.2%
7	Camel	1	0.1%
8	Tusker	22	1.2%
Sysmiss		1	

## MOR9: Cigarettes type

Data file: MACAO\_10

### Overview

Valid: 1817 Invalid: 13

Type: Discrete Decimal: 0 Range: 1 - 4 Format: Numeric

## Questions and instructions

### LITERAL QUESTION

What type of cigarettes do you usually smoke

### CATEGORIES

Value	Category	Cases	
1	I have never smoked a cigarette	1436	79%
2	I no longer smoke cigarettes	232	12.8%
3	Regular (full flavor)	111	6.1%
4	Light (low tar)	38	2.1%
Sysmiss		13	

## MOR11: Show proof of age

Data file: MACAO\_10

## Overview

Valid: 1816 Invalid: 14  
 Type: Discrete Decimal: 0 Range: 1 - 3 Format: Numeric

## Questions and instructions

### LITERAL QUESTION

When you bought or tried to buy cigarettes in a store during the past 30 days (one month), were you ever asked to show proof of age?

### CATEGORIES

Value	Category	Cases	
1	I did not try to buy cigarettes during the past 30 days (one month)	1672	92.1%
2	Yes, I was asked to show proof of age	16	0.9%
3	No, I was not asked to show proof of age	128	7%
Sysmiss		14	

## CR8: Other tobacco products past month

Data file: MACAO\_10

### Overview

Valid: 1829 Invalid: 1  
 Type: Discrete Decimal: 0 Range: 1 - 2 Format: Numeric

## Questions and instructions

### LITERAL QUESTION

During the past 30 days (one month), have you ever used any form of smoked tobacco products other than cigarettes (e.g. chewing tobacco, snuff, dip, cigars, cigarillos, little cigars, pipes)?

### CATEGORIES

Value	Category	Cases	
1	Yes	60	3.3%
2	No	1769	96.7%
Sysmiss		1	

## CR9: Smokeless tobacco past month

Data file: MACAO\_10

### Overview

Valid: 1823 Invalid: 7  
 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		42	2.3%
2		1781	97.7%
Sysmiss		7	

## MOR15: Usual smoking location

Data file: MACAO\_10

### Overview

Valid: 1815 Invalid: 15

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	1493	82.3%
2	At home	69	3.8%
3	At school	1	0.1%
4	At work	4	0.2%
5	At friends' houses	23	1.3%
6	In public spaces (e.g. parks, shopping centres, street corners)	137	7.5%
7	Other	88	4.8%
Sysmiss		15	

## MOR16: Smoke after drug

Data file: MACAO\_10

### Overview

Valid: 1825 Invalid: 5

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

## Questions and instructions

### LITERAL QUESTION

Are you more likely to smoke after you have drunk alcohol or used another drug (eg ketamine, heroin, cocaine, cannabis, cough medicine)?

### CATEGORIES

Value	Category	Cases	
1	I have never smoke cigarettes	1454	79.7%
2	I no longer smoke cigarettes	221	12.1%
3	I smoke but never drink alcohol or use drugs	81	4.4%
4	No, I smoke less when I drink alcohol or use other drugs	22	1.2%
5	Yes, I smoke more when I drink alcohol or use other drugs	22	1.2%
6	I smoke about the same when I drink alcohol or use other drugs	25	1.4%
Sysmiss		5	

## CR11: Smoke first thing morning

Data file: MACAO\_10

### Overview

Valid: 1828 Invalid: 2  
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	1448	79.2%
2	I no longer smoke cigarettes	220	12%
3	No, I don't have or feel like having a cigarette first thing in the morning	132	7.2%
4	Yes, I sometimes have or feel like having a cigarette first thing in the morning	18	1%
5	Yes, I always have or feel like having a cigarette first thing in the morning	10	0.5%
Sysmiss		2	

## CR12: Parents smoke

Data file: MACAO\_10

### Overview

Valid: 1821 Invalid: 9

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

**Questions and instructions**

## LITERAL QUESTION

Do your parents smoke?

## CATEGORIES

Value	Category	Cases	
1	None	872	47.9%
2	Both	137	7.5%
3	Father only	734	40.3%
4	Mother only	34	1.9%
5	I don't know	44	2.4%
Sysmiss		9	

**MOR19: Parents know you smoke**

Data file: MACAO\_10

**Overview**

Valid: 1826    Invalid: 4

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

**Questions and instructions**

## LITERAL QUESTION

Do your parent know that you smoke cigarettes?

## CATEGORIES

Value	Category	Cases	
1	I do not smoke cigarettes	1527	83.6%
2	Yes	107	5.9%
3	No	192	10.5%
Sysmiss		4	

**CR13: Best friends offer cigarette**

Data file: MACAO\_10

**Overview**

Valid: 1829    Invalid: 1

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	1387	75.8%
2	Probably not	184	10.1%
3	Probably yes	215	11.8%
4	Definitely yes	43	2.4%
Sysmiss		1	

---

## CR14: Family discuss harmful effects smoking

Data file: MACAO\_10

### Overview

Valid: 1819 Invalid: 11

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	911	50.1%
2	No	908	49.9%
Sysmiss		11	

---

## CR15: Use cigarette next 12 months

Data file: MACAO\_10

### Overview

Valid: 1829 Invalid: 1

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	1513	82.7%
2	Probably not	162	8.9%
3	Probably yes	120	6.6%
4	Definitely yes	34	1.9%
Sysmiss		1	

## CR16: Smoke in 5 years

Data file: MACAO\_10

### Overview

Valid: 1829 Invalid: 1  
 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	1296	70.9%
2	Probably not	320	17.5%
3	Probably yes	202	11%
4	Definitely yes	11	0.6%
Sysmiss		1	

## CR17: Difficult to quit smoking

Data file: MACAO\_10

### Overview

Valid: 1815 Invalid: 15  
 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	213	11.7%

2	Probably not	205	11.3%
3	Probably yes	616	33.9%
4	Definitely yes	781	43%
Sysmiss		15	

## CR18: Boys smoke friends

Data file: MACAO\_10

### Overview

Valid: 1824 Invalid: 6  
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	259	14.2%
2	Less friends	663	36.3%
3	No difference from non-smokers	902	49.5%
Sysmiss		6	

## CR19: Girls smoke friends

Data file: MACAO\_10

### Overview

Valid: 1826 Invalid: 4  
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	181	9.9%
2	Less friends	942	51.6%
3	No difference from non-smokers	703	38.5%
Sysmiss		4	

**CR20: Smoking helps feel comfortable socially****Data file: MACAO\_10****Overview**

Valid: 1816 Invalid: 14

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	127	7%
2	Less comfortable	1274	70.2%
3	No difference from non-smokers	415	22.9%
Sysmiss		14	

**CR21: Boys smoking attractive****Data file: MACAO\_10****Overview**

Valid: 1826 Invalid: 4

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	99	5.4%
2	Less attractive	1207	66.1%
3	No difference from non-smokers	520	28.5%
Sysmiss		4	

**CR22: Girls smoking attractive****Data file: MACAO\_10**

## Overview

Valid: 1823 Invalid: 7  
 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	58	3.2%
2	Less attractive	1364	74.8%
3	No difference from non-smokers	401	22%
Sysmiss		7	

## CR23: Smoking weight gain/loss

Data file: MACAO\_10

### Overview

Valid: 1812 Invalid: 18  
 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	138	7.6%
2	Lose weight	817	45.1%
3	No difference	857	47.3%
Sysmiss		18	

## CR24: Smoking harmful to health

Data file: MACAO\_10

### Overview

Valid: 1828 Invalid: 2  
 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	53	2.9%
2	Probably not	25	1.4%
3	Probably yes	113	6.2%
4	Definitely yes	1637	89.6%
Sysmiss		2	

---

## MOR32: Light cigar less harm than regular

Data file: MACAO\_10

### Overview

Valid: 1815 Invalid: 15

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

## Questions and instructions

---

### LITERAL QUESTION

Do you believe light (low tar) cigarettes are less harmful than regular (full flavor) cigarettes?

### CATEGORIES

Value	Category	Cases	
1	They are less harmful	551	30.4%
2	They are more harmful	285	15.7%
3	There is no difference	979	53.9%
Sysmiss		15	

---

## MOR33: Smoking less dangerous stop later

Data file: MACAO\_10

### Overview

Valid: 1823 Invalid: 7

Type: Discrete Decimal: 0 Range: 1 - 4 Format: Numeric

## Questions and instructions

---

### LITERAL QUESTION

Do you think smoking cigarettes is less dangerous for a person at your age because they can always stop later

## CATEGORIES

Value	Category	Cases	
1	Definitely not	829	45.5%
2	Probably not	418	22.9%
3	Probably yes	516	28.3%
4	Definitely yes	60	3.3%
Sysmiss		7	

**CR25: Closest friends smoke**

Data file: MACAO\_10

**Overview**

Valid: 1830 Invalid: 0  
 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	1085	59.3%
2	Some of them	633	34.6%
3	Most of them	93	5.1%
4	All of them	19	1%

**MOR35: Man smoking opinion**

Data file: MACAO\_10

**Overview**

Valid: 1819 Invalid: 11  
 Type: Discrete Decimal: 0 Range: 1 - 7 Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

When you see a man smoking, what do you think of him? (Select only one response)

## CATEGORIES

Value	Category	Cases	
1	Lacks confidence	127	7%
2	Stupid	614	33.8%

3	Loser	317	17.4%
4	Successful	5	0.3%
5	Intelligent	1	0.1%
6	Macho	35	1.9%
7	Other	720	39.6%
Sysmiss		11	

### MOR36: Women smoking opinion

Data file: MACAO\_10

#### Overview

Valid: 1822 Invalid: 8  
Type: Discrete Decimal: 0 Range: 1 - 7 Format: Numeric

#### Questions and instructions

##### LITERAL QUESTION

When you see a woman smoking, what do you think of her? (Select only one response)

##### CATEGORIES

Value	Category	Cases	
1	Lacks confidence	161	8.8%
2	Stupid	710	39%
3	Loser	293	16.1%
4	Successful	7	0.4%
5	Intelligent	2	0.1%
6	Sophisticated	41	2.3%
7	Other	608	33.4%
Sysmiss		8	

### CR28: Smoking safe one/two years

Data file: MACAO\_10

#### Overview

Valid: 1822 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	1260	69.2%
2	Probably not	265	14.5%
3	Probably yes	238	13.1%
4	Definitely yes	59	3.2%
Sysmiss		8	

**MOR38: How do you consider yourself**

Data file: MACAO\_10

**Overview**

Valid: 1826 Invalid: 4  
 Type: Discrete Decimal: 0 Range: 1 - 5 Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

At present time do you consider yourself...

## CATEGORIES

Value	Category	Cases	
1	I have never smoked cigarettes	1443	79%
2	An ex-smoker	221	12.1%
3	An occasional smoker	106	5.8%
4	A frequent smoker	31	1.7%
5	A daily smoker	25	1.4%
Sysmiss		4	

**CR29: Think other people smoking harmful**

Data file: MACAO\_10

**Overview**

Valid: 1822 Invalid: 8  
 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	60	3.3%
2	Probably not	29	1.6%
3	Probably yes	259	14.2%
4	Definitely yes	1474	80.9%
Sysmiss		8	

### CR30: Smoked inside home in your presence

Data file: MACAO\_10

#### Overview

Valid: 1830 Invalid: 0

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	1116	61%
2	1 to 2	204	11.1%
3	3 to 4	145	7.9%
4	5 to 6	68	3.7%
5	7	297	16.2%

### CR31: Smoked outside home in your presence

Data file: MACAO\_10

#### Overview

Valid: 1825 Invalid: 5

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	656	35.9%
2	1 to 2	562	30.8%

3	3 to 4	235	12.9%
4	5 to 6	109	6%
5	7	263	14.4%
Sysmiss		5	

### CR32: Banning smoking public places

Data file: MACAO\_10

#### Overview

Valid: 1817 Invalid: 13

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	1217	67%
2	2	600	33%
Sysmiss		13	

### MOR43: Permission to smoke around you

Data file: MACAO\_10

#### Overview

Valid: 1824 Invalid: 6

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

#### Questions and instructions

##### LITERAL QUESTION

Do you think a person who smokes around others should ask permission?

##### CATEGORIES

Value	Category	Cases	
1	Yes	1532	84%
2	No	292	16%
Sysmiss		6	

**MOR44: Allow people smoke around**

Data file: MACAO\_10

**Overview**

Valid: 1822 Invalid: 8  
 Type: Discrete Decimal: 0 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

If someone asks permission to smoke around you, do you let them?

## CATEGORIES

Value	Category	Cases	
1	I have never smoked cigarettes	476	26.1%
2	I do not smoke now	1346	73.9%
3	Yes	0	0%
4	No	0	0%
Sysmiss		8	

**CR33: Want to stop smoking now**

Data file: MACAO\_10

**Overview**

Valid: 1800 Invalid: 30  
 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	1408	78.2%
2	I do not smoke now	267	14.8%
3	Yes	70	3.9%
4	No	55	3.1%
Sysmiss		30	

**MOR46: Tried to quit smoking**

Data file: MACAO\_10

## Overview

Valid: 1829 Invalid: 1  
 Type: Discrete Decimal: 0 Range: 1 - 4 Format: Numeric

## Questions and instructions

### LITERAL QUESTION

How many times if any have you tried to quit smoking?

### CATEGORIES

Value	Category	Cases	
1	I have never smoked	1446	79.1%
2	0 times	176	9.6%
3	1 to 3 times	161	8.8%
4	4 or more times	46	2.5%
Sysmiss		1	

## CR34: Try stop smoking past 12 months

Data file: MACAO\_10

## Overview

Valid: 1829 Invalid: 1  
 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	1449	79.2%
2	I did not smoke during the past year	189	10.3%
3	Yes	133	7.3%
4	No	58	3.2%
Sysmiss		1	

## CR35: How long ago did you stop smoking

Data file: MACAO\_10

## Overview

Valid: 1827 Invalid: 3  
 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	1479	81%
2	I have not stopped smoking	93	5.1%
3	1-3 months	62	3.4%
4	4-11 months	30	1.6%
5	One year	32	1.8%
6	2 years	38	2.1%
7	3 years or longer	93	5.1%
Sysmiss		3	

## CR36: Main reason stop smoking

Data file: MACAO\_10

### Overview

Valid: 1827 Invalid: 3

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	1463	80.1%
2	I have not stopped smoking	53	2.9%
3	To improve my health	137	7.5%
4	To save money	18	1%
5	Because my family does not like it	19	1%
6	Because my friends don't like it	21	1.1%
7	Other	116	6.3%
Sysmiss		3	

## CR37: Stop smoking if wanted to

Data file: MACAO\_10

**Overview**

Valid: 1826 Invalid: 4  
 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	1456	79.7%
2	I have already stopped smoking cigarettes	186	10.2%
3	Yes	162	8.9%
4	No	22	1.2%
Sysmiss		4	

**MOR51: Could not stop smoking**

Data file: MACAO\_10

**Overview**

Valid: 1818 Invalid: 12  
 Type: Discrete Decimal: 0 Range: 1 - 4 Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

Have you ever tried to stop smoking and found that you could not?

## CATEGORIES

Value	Category	Cases	
1	I have never smoked cigarettes	1462	80.4%
2	I have successfully stopped smoking	211	11.6%
3	Yes	69	3.8%
4	No	76	4.2%
Sysmiss		12	

**MOR52: Received help/advice stop smoking**

Data file: MACAO\_10

**Overview**

Valid: 1824 Invalid: 6  
 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	1465	80.3%
2	Yes, from a program or professional	12	0.7%
3	Yes, from a teacher	5	0.3%
4	Yes, from a friend	57	3.1%
5	Yes, from a family member	20	1.1%
6	Yes, from both programs or professionals and from friends or family members	12	0.7%
7	No	253	13.9%
Sysmiss		6	

## CR39: Anti-smoking media

Data file: MACAO\_10

### Overview

Valid: 1823 Invalid: 7

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	516	28.3%
2	A few	1108	60.8%
3	None	199	10.9%
Sysmiss		7	

## CR40: Anti-smoking messages events

Data file: MACAO\_10

### Overview

Valid: 1812 Invalid: 18

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	559	30.8%
2	A lot	131	7.2%
3	Sometimes	832	45.9%
4	Never	290	16%
Sysmiss		18	

---

## CR41: See smoking on screen

Data file: MACAO\_10

### Overview

Valid: 1830 Invalid: 0  
 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	57	3.1%
2	A lot	437	23.9%
3	Sometimes	1219	66.6%
4	Never	117	6.4%

---

## MOR56: Own cigarette product brand logo

Data file: MACAO\_10

### Overview

Valid: 1781 Invalid: 49  
 Type: Discrete Decimal: 0 Range: 1 - 2 Format: Numeric

## Questions and instructions

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### LITERAL QUESTION

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

## CATEGORIES

Value	Category	Cases	
1	Yes	310	17.4%
2	No	1471	82.6%
Sysmiss		49	

### CR43: See cigarette brand watch TV

Data file: MACAO\_10

#### Overview

Valid: 1819 Invalid: 11

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	61	3.4%
2	A lot	149	8.2%
3	Sometimes	881	48.4%
4	Never	728	40%
Sysmiss		11	

### CR44: Cigarette advertisements billboards/point of sale

Data file: MACAO\_10

#### Overview

Valid: 1806 Invalid: 24

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	169	9.4%

2	A few	938	51.9%
3	None	699	38.7%
Sysmiss		24	

## CR45: Cigarette advertisement newspapers

Data file: MACAO\_10

### Overview

Valid: 1818 Invalid: 12

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	95	5.2%
2	A few	697	38.3%
3	None	1026	56.4%
Sysmiss		12	

## CR46: Cigarette advertisement events

Data file: MACAO\_10

### Overview

Valid: 1809 Invalid: 21

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	591	32.7%
2	A lot	104	5.7%
3	Sometimes	598	33.1%
4	Never	516	28.5%
Sysmiss		21	

**MOR61: Concert sponsored by a cigarette brand****Data file: MACAO\_10****Overview**

Valid: 1807 Invalid: 23  
 Type: Discrete Decimal: 0 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

Have you ever gone to a concert sponsored by a cigarette brand?

## CATEGORIES

Value	Category	Cases	
1	Yes	112	6.2%
2	No	1695	93.8%
Sysmiss		23	

**CR47: Offered free cigarette****Data file: MACAO\_10****Overview**

Valid: 1814 Invalid: 16  
 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	64	3.5%
2	No	1750	96.5%
Sysmiss		16	

**CR48: Taught dangers of smoking****Data file: MACAO\_10****Overview**

Valid: 1824 Invalid: 6  
 Type: Discrete Decimal: 0 Range: - Format: Numeric

## Questions and instructions

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### 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	1155	63.3%
2	No	279	15.3%
3	Not sure	390	21.4%
Sysmiss		6	

---

## CR49: In school discuss smoking

Data file: MACAO\_10

### Overview

Valid: 1824 Invalid: 6  
 Type: Discrete Decimal: 0 Range: - Format: Numeric

## Questions and instructions

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### 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	518	28.4%
2	No	963	52.8%
3	Not sure	343	18.8%
Sysmiss		6	

---

## CR50: Taught effects of smoking

Data file: MACAO\_10

### Overview

Valid: 1821 Invalid: 9  
 Type: Discrete Decimal: 0 Range: - Format: Numeric

## Questions and instructions

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### 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	1199	65.8%
2	No	306	16.8%
3	Not sure	316	17.4%
Sysmiss		9	

**MOR66: Last time discuss smoking in lesson**

Data file: MACAO\_10

**Overview**

Valid: 1820 Invalid: 10

Type: Discrete Decimal: 0 Range: 1 - 7 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	284	15.6%
2	This term	200	11%
3	Last Term	265	14.6%
4	2 terms ago	79	4.3%
5	3 terms ago	32	1.8%
6	More than a year ago	221	12.1%
7	Not sure	739	40.6%
Sysmiss		10	

**CR52: Custom age**

Data file: MACAO\_10

**Overview**

Valid: 1821 Invalid: 9

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	98	5.4%
2	12 years old	287	15.8%
3	13 years old	342	18.8%
4	14 years old	376	20.6%
5	15 years old	346	19%
6	16 years old	222	12.2%
7	17 years old or older	150	8.2%
Sysmiss		9	

### CR53: Sex

Data file: MACAO\_10

#### Overview

Valid: 1810 Invalid: 20

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

#### Questions and instructions

LITERAL QUESTION

What is your sex?

CATEGORIES

Value	Category	Cases	
1	Male	1014	56%
2	Female	796	44%
Sysmiss		20	

### MOR69: Grade

Data file: MACAO\_10

#### Overview

Valid: 1817 Invalid: 13

Type: Discrete Decimal: 0 Range: 1 - 4 Format: Numeric

#### Questions and instructions

LITERAL QUESTION

In what grade/form are you?

CATEGORIES

Value	Category	Cases	
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1	Primary 6	345	19%
2	Form 1	497	27.4%
3	Form 2	376	20.7%
4	Form 3	599	33%
Sysmiss		13	

## STRATUM: Stratum

Data file: MACAO\_10

### Overview

Valid: 1830 Invalid: 0

Type: Discrete Decimal: 0 Range: 200801001 - 200801025 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
201001001		105	5.7%
201001002		147	8%
201001003		158	8.6%
201001004		150	8.2%
201001005		145	7.9%
201001006		165	9%
201001007		175	9.6%
201001008		130	7.1%
201001009		166	9.1%
201001010		142	7.8%
201001011		182	9.9%
201001012		165	9%

## PSU: PSU

Data file: MACAO\_10

### Overview

Valid: 1830 Invalid: 0

Type: Discrete Decimal: 0 Range: 1 - 50 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		36	2%
2		35	1.9%
3		34	1.9%
4		66	3.6%
5		81	4.4%
6		78	4.3%
7		80	4.4%
8		73	4%
9		77	4.2%
10		75	4.1%
11		70	3.8%
12		58	3.2%
13		107	5.8%
14		94	5.1%
15		81	4.4%
16		87	4.8%
17		43	2.3%
18		68	3.7%
19		98	5.4%
20		68	3.7%
21		74	4%
22		98	5.4%
23		84	4.6%
24		105	5.7%
25		60	3.3%

# study\_resources

## reports

### Fact Sheet

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title Fact Sheet  
filename Macao\_GYTS2010\_Factsheet\_Ages13\_15\_508tagged.pdf

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## technical\_documents

### Codebook

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title Codebook  
filename GYTSWPRO2010\_Macao\_All\_Schools\_Region1\_Macao\_Web\_Codebook\_20121127\_TAG508.pdf

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