

# Global Youth Tobacco Survey 2008

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## Identification

### SURVEY ID NUMBER

MKD\_2008\_GYTS\_v01\_M

### TITLE

Global Youth Tobacco Survey 2008

### COUNTRY

Name	Country code
North Macedonia	MKD

### STUDY TYPE

Other Household Survey [hh/oth]

### SERIES INFORMATION

This is the second GYTS conducted by Macedonia, the former Yugoslav Republic of.

### 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

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 5,824 students participated in the Macedonia GYTS of which 4,388 were aged 13 to 15 years.

### RESPONSE RATE

The school response rate was 100.0%, the class response rate was 100%, the student response rate was 90.1%, and the overall response rate was 90.1%.

### 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
2008	2008

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\_MKD\_2008\_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

2019-04-15

### DDI DOCUMENT VERSION

Identical to a metadata (MKD\_2008\_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>MACEDONIA_08</b> National public-use dataset	5824	70



**Data file: MACEDONIA\_08**

National public-use dataset

Cases: 5824

variables: 70

**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	How many cigarettes did you usually smoke in the past month during one day?
V6	CR5	Smoke industrial/hand-roll cigarettes	Do you generally smoke manufactured or hand-rolled cigarettes?
V7	CR6	Hand-rolled cigarettes past month	How often in the past month did you smoke hand-rolled cigarettes?
V8	CR8	Cigars past month	How often in the last 30 days (one month) have you smoked cigars/mini cigars/cigarillos?
V9	CR9	Chew tobacco/take snuffs past month	During the past 30 days (one month), how often have you used chew, snuff or dip?
V10	CR10	Smoke pipe with tobacco past month	How often did you smoke a pipe in the past 30 days (1 month)?
V11	CR11	Smoking first thing morning	Do you ever have a cigarette or feel like having a cigarette first thing in the morning?
V12	CR12	Obtain cigarettes past 30 days	During the past 30 days (one month), how did you usually get your own cigarettes? (Select only one response)
V13	MKR13	Cigarettes brand	During the past 30 days (one month), what brand cigarettes did you usually smoke? (SELECT ONLY ONE RESPONSE)
V14	CR14	Refuse to sell due to age	During the past month, when you entered a shop to buy tobacco products, did the salesman refuse to sell them to you because of your age?
V15	CR16	Parents smoke	Do your parents (or your step-parents if you live with them) smoke?
V16	CR17	Best friends offer cigarette	If one of your best friends offered you a cigarette, would you smoke it?
V17	CR18	Family discuss harmful effects smoking	Has anyone in your family discussed the harmful effects of smoking with you?
V18	CR20	Boys smoke friends	Do you think boys who smoke cigarettes have more or less friends?
V19	CR21	Girls smoke friends	Do you think girls who smoke cigarettes have more or less friends?
V20	CR25	Smoking weight gain/loss	Do you think that smoking cigarettes makes you gain or lose weight?
V21	CR26	Smoking harmful to health	Do you think cigarette smoking is harmful to your health?
V22	CR27	Ban cigarette advertising	Do you think that cigarette advertising should be prohibited?
V23	CR28	Raise tobacco price	Do you think that the price of tobacco products should be raised?
V24	CR29	Ban selling tobacco products to minors	Do you think the sale of tobacco products to minors should be banned?
V25	CR30	Banning smoking public places	Do you think smoking in public places should be banned (such as in restaurants, on public transportation, on playgrounds, in gyms, discos or sports areas)?
V26	CR31	Closest friends smoke	Do any of your closest friends smoke cigarettes?

ID	Name	Label	Question
V27	CR32	Man smoking opinions	When you see a man smoking, what do you think of him? (Select only one response)
V28	CR33	Woman smoking opinions	When you see a woman smoking, what do you think of her? (Select only one response)
V29	CR34	Smoking safe one/two years	In you opinion, is it true that if you smoke a year or two and then stop that it won't damage your health?
V30	CR35	Usual smoking location	Where do you usually smoke? (SELECT ONLY ONE RESPONSE)
V31	CR36	Think other people smoking harmful	Do you think that smoke of cigarettes which others are smoking is hazardous for you?
V32	CR42	Days people smoked in your home	During the past 7 days, how many days have people smoked in your home, in your presence?
V33	CR44	Days people smoked out your home	During the past 7 days, how many days have people smoked in your presence, in places other than your home?
V34	CR45	Thought about quitting smoking	If you smoke now, have you thought about quitting smoking in the near future?
V35	CR46	Smoking in next 12 months	Do you think that in the next 12 months you will be smoking a cigarette?
V36	CR50	Want to stop smoking now	Do you want to stop smoking now?
V37	CR51	Try stop smoking past 12 months	How many times did you try quitting last year?
V38	CR52	How long ago did you stop smoking	How long ago did you stop smoking?
V39	CR53	Main reason stop smoking	What was the main reason you decided to stop smoking? (Select one only)
V40	CR54	Feeling stop smoking	When you stopped smoking, how did you feel in doing so?
V41	CR56	Received help/advice stop smoking	Have you ever received help or advice to help you stop smoking? (Select only one response)
V42	CR57	Anti-smoking messages TV	How many media messages against smoking did you see on television during the past month?
V43	CR58	Anti-smoking messages radio	How many media messages against smoking did you hear on radio during the past month?
V44	CR59	Anti-smoking messages billboards	How many media messages against smoking did you see on billboards during the past month?
V45	CR60	Anti-smoking messages posters	How many media messages against smoking did you see on posters during the past month?
V46	CR61	Anti-smoking messages newspaper	How many media messages against smoking did you see in newspapers or magazines in the past month?
V47	CR62	Anti-smoking messages cinema	How many media messages against smoking did you see in the cinema in the past month?
V48	CR63	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?
V49	CR64	See smoking on screen	When you watch TV, videos, or movies, how often do you see actors smoking?
V50	CR65	Own cigarette product brand logo	Do you have something (t-shirt, pen, sachel, etc.) with a cigarette brand logo on it?
V51	CR66	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?
V52	CR67	Cigarettes ads boards	How many advertisements for cigarettes did you see in the past month on billboards in your city or town?
V53	CR68	Cigarettes ads newspaper	How many advertisements or promotions for cigarettes did you see in the past month in newspapers or magazines?
V54	CR69	Cigarettes ads sport events	Do you come across with tobacco advertisements in sport contests?
V55	CR70	Cigarettes ads concerts	Going to concerts how often do you see advertisements for cigarettes?



ID	Name	Label	Question
V56	CR71	Cigarettes ads social event	When you go to other social gatherings how often do you notice advertisements for cigarettes?
V57	CR72	Offered free cigarette	Has a cigarette salesman or representative ever offered you a free cigarette?
V58	CR73	Taught dangers of smoking	During this school year, did you in any of your subjects learn about hazards of smoking?
V59	CR74	In school discuss smoking	During this school year, did you discuss in any of your classes the reasons why people your age smoke?
V60	CR75	Taught effects of smoking	During this school year, did they in any of your subjects learn about the effects of smoking, e.g. that your teeth get yellow from that, that you get wrinkles or that you stink from that?
V61	CR76	Last lesson discuss smoking	When was the last time you discussed smoking and health in a class?
V62	CR77	Teachers smoke in school building	How often during school hours do you see that teachers smoke in school building?
V63	CR78	Teachers smoke outside school building	How often during school hours do you see that teachers smoke outside the school building but on school premises?
V64	CR79	Pupils smoke in school building	In last year of education, how frequent have you witnessed students smoking inside school?
V65	CR80	Pupils smoke outside school building	How often during school hours do you see that schoolmates smoke outside the school building but on school premises?
V66	CR82	Custom age	How old are you?
V67	CR83	Sex	Are you a boy or a girl?
V68	MKR84	In what grade are you	In what grade/form are you?
V69	Stratum	stratum	
V70	PSU	psu	

total: 70



**FINALWGT: finalwgt****Data file: MACEDONIA\_08****Overview**

Valid: 5824    Invalid: 0

Type: Discrete    Decimal: 2    Range: 251.7812275619 - 1286.25826469725    Format: Numeric

**Questions and instructions**

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13.7933249121336		1	0%
13.8973053595334		1	0%
13.9559487504124		8	0.1%
13.9998895134381		1	0%
14.0158576122436		12	0.2%
14.1054904808358		1	0%

14.1296999513227		5	0.1%
14.1574319316772		5	0.1%
14.1809286855616		1	0%
14.2180105760713		8	0.1%
14.3790276823359		9	0.2%
14.4615405635847		1	0%
14.4688966054042		8	0.1%
14.5015360274017		18	0.3%
14.5816022398543		16	0.3%
14.5816022399811		22	0.4%
14.581602240011		15	0.3%
14.5816022401251		12	0.2%
14.5842511890837		7	0.1%
14.5842511893401		15	0.3%
14.584251189892		9	0.2%
14.8843477672248		2	0%
14.8938982559357		9	0.2%
14.9225330438578		11	0.2%
14.9225330441201		17	0.3%
14.9225330446848		11	0.2%
15.0871564027783		20	0.3%
15.1023737485645		12	0.2%
15.1244086413695		14	0.2%
15.1676212370635		14	0.2%
15.180154781259		9	0.2%
15.1938521630116		3	0.1%
15.2155849460712		1	0%
15.2183490671415		10	0.2%
15.4371031491027		9	0.2%
15.4752194537472		12	0.2%
15.5194343660382		11	0.2%
15.5490627641734		1	0%
15.5713388286512		12	0.2%
15.5872299805339		17	0.3%
15.6723451762633		11	0.2%
15.6741972954034		13	0.2%
15.6741972955397		20	0.3%
15.6741972955719		14	0.2%
15.6741972956945		19	0.3%

15.7256369887873		8	0.1%
15.8524469446624		7	0.1%
15.8844818069883		17	0.3%
15.9703262625619		9	0.2%
15.9732274929479		12	0.2%
16.0397624637035		11	0.2%
16.2017802669546		13	0.2%
16.2047235437445		13	0.2%
16.2047235440202		1	0%
16.2201446128952		16	0.3%
16.2339900561083		16	0.3%
16.3313945089052		12	0.2%
16.3437266672275		9	0.2%
16.4072825881346		16	0.3%
16.5805922712786		14	0.2%
16.6646882748948		12	0.2%
16.676766431512		4	0.1%
16.7551764192243		12	0.2%
16.787849674765		8	0.1%
16.8839604884036		8	0.1%
16.9184586983114		9	0.2%
17.1669779900579		11	0.2%
17.2416170247973		9	0.2%
17.415774773154		13	0.2%
17.5551009711403		13	0.2%
17.752427602327		8	0.1%
17.9133683384376		9	0.2%
18.149070552735		11	0.2%
18.2303139870227		11	0.2%
18.6079316674749		3	0.1%
18.6531663055058		9	0.2%
18.890158772455		10	0.2%
19.1418296860139		9	0.2%
19.5858246204128		7	0.1%
20.2547001795596		1	0%
20.5922608411278		18	0.3%
20.5922608411546		16	0.3%
20.5922608412053		13	0.2%
20.5922608412639		11	0.2%

20.5922608412711		25	0.4%
20.5922608416442		17	0.3%
20.5990267739644		1	0%
20.9610532196044		4	0.1%
21.4159512748536		13	0.2%
21.4511412505456		1	0%
21.8411624844587		16	0.3%
21.8792771438428		9	0.2%
22.0124167617576		15	0.3%
22.0631366160474		5	0.1%
22.0703858292983		1	0%
22.1762809056098		15	0.3%
22.5316586119423		11	0.2%
23.1662934462673		15	0.3%
23.16629344643		1	0%
23.1757309206556		18	0.3%
23.1757309206785		22	0.4%
23.1757309207464		20	0.3%
23.1757309207511		33	0.6%
23.1757309207967		19	0.3%
23.1757309208439		21	0.4%
23.1757309209069		14	0.2%
23.278207907561		12	0.2%
23.3241671188072		10	0.2%
23.3241671192011		17	0.3%
23.3318306655242		1	0%
23.6810999672955		15	0.3%
23.7681078162448		1	0%
23.878025797288		38	0.7%
23.8999725120895		2	0%
24.003435596417		13	0.2%
24.0243043147396		1	0%
24.0243043152516		4	0.1%
24.0671051870302		14	0.2%
24.0671051870956		16	0.3%
24.1016393564993		19	0.3%
24.1571730875758		18	0.3%
24.2261892248562		12	0.2%
24.3345174670028		3	0.1%

24.3955062324737		18	0.3%
24.619954181825		8	0.1%
24.8311402720752		17	0.3%
24.8904906851896		2	0%
24.9327303692529		16	0.3%
24.9983899988334		1	0%
25.0162050068462		21	0.4%
25.016205006871		15	0.3%
25.0162050069443		11	0.2%
25.0162050070496		13	0.2%
25.1183338206692		12	0.2%
25.4445459480407		12	0.2%
25.6923186557806		15	0.3%
25.7793426053504		9	0.2%
26.2396880091012		11	0.2%
26.265828376743		6	0.1%
26.267015257528		1	0%
26.3945031444969		12	0.2%
26.394503144523		6	0.1%
26.3945031446004		13	0.2%
26.3945031446057		29	0.5%
26.3945031446577		15	0.3%
26.3945031447115		7	0.1%
26.3945031447831		14	0.2%
26.4059941739864		4	0.1%
26.4340560689068		8	0.1%
26.7412279857377		11	0.2%
26.8030767929894		21	0.4%
26.803076793329		24	0.4%
27.0445459535742		8	0.1%
27.0950800543473		11	0.2%
27.1008887575285		17	0.3%
27.1715465968165		20	0.3%
27.1943365734015		28	0.5%
27.2115283056477		12	0.2%
27.2193313679486		30	0.5%
27.3371639711131		15	0.3%
27.3455752427395		15	0.3%
27.409676342585		12	0.2%

27.4096763426594		10	0.2%
27.5649247770441		10	0.2%
27.7142283020799		36	0.6%
27.7836875207562		20	0.3%
27.7907907884013		11	0.2%
27.7907907884375		11	0.2%
27.790790788506		14	0.2%
27.790790788585		11	0.2%
27.7907907885948		23	0.4%
27.7907907890983		10	0.2%
28.1432306330657		28	0.5%
28.2798247976118		10	0.2%
28.2798247979701		1	0%
28.3516990079318		13	0.2%
28.4275056899063		14	0.2%
28.507315367714		12	0.2%
28.530599813752		17	0.3%
28.5305998142337		11	0.2%
28.5399740214238		1	0%
28.9024224200462		12	0.2%
29.1855725082915		18	0.3%
29.2457595888987		18	0.3%
29.2457595889844		13	0.2%
29.2457595891075		33	0.6%
29.245759589187		1	0%
29.4816198080312		11	0.2%
29.5277152128715		7	0.1%
29.5495498073935		10	0.2%
29.5646059171156		12	0.2%
29.7073970504154		14	0.2%
29.7758472740339		9	0.2%
29.7856306272373		1	0%
29.9137702304298		9	0.2%
29.9285439256736		11	0.2%
30.0194460082155		7	0.1%
30.0361855238219		22	0.4%
30.1156331377924		10	0.2%
30.2279143834972		8	0.1%
30.4551959363747		14	0.2%

30.4982273881818		13	0.2%
30.5785435939825		1	0%
30.7252613383947		14	0.2%
30.8705240105826		14	0.2%
30.9009745612969		2	0%
30.9452795489322		7	0.1%
30.9724442944207		13	0.2%
31.1242907062182		10	0.2%
31.1935037161536		1	0%
31.2646396369495		9	0.2%
31.3347424165759		6	0.1%
31.3347424169729		1	0%
31.4156765436789		11	0.2%
31.5338208472103		10	0.2%
31.6170373936381		29	0.5%
31.6829062214063		19	0.3%
31.9594094066595		5	0.1%
32.096924791013		12	0.2%
32.1074707741685		1	0%
32.3346797900508		7	0.1%
32.422589253948		8	0.1%
32.593011905043		2	0%
32.6950479863544		5	0.1%
32.8322854711727		12	0.2%
32.9014795379037		3	0.1%
33.1400050902836		1	0%
33.145194200921		17	0.3%
33.1460254297358		6	0.1%
33.2338177149852		8	0.1%
33.2856997831664		11	0.2%
33.4496687471575		14	0.2%
33.7179815984031		12	0.2%
33.9148478269496		4	0.1%
34.1200528540372		6	0.1%
34.4858019424361		1	0%
34.5631704231322		9	0.2%
34.8707331060429		6	0.1%
34.9862506786037		11	0.2%
35.0949115066438		13	0.2%

35.1926708598108		10	0.2%
35.3386261701469		13	0.2%
35.5361207451305		9	0.2%
36.2090356817269		8	0.1%
36.5668299850514		8	0.1%
36.5932593485326		15	0.3%
37.0442654246726		9	0.2%
37.3922127883152		12	0.2%
37.6898803060562		1	0%
40.41079270392		6	0.1%
40.4715714883714		6	0.1%
41.6755312809316		4	0.1%
41.6936750119809		6	0.1%
42.7958997211085		5	0.1%
44.4732533458086		11	0.2%
45.3133055873847		8	0.1%
47.2431501057439		6	0.1%
47.9477262637415		11	0.2%
48.7429326487834		3	0.1%
50.5446402464704		11	0.2%
51.9924614916797		7	0.1%
56.0543725460581		1	0%

## CR10: Smoke pipe with tobacco past month

Data file: MACEDONIA\_08

### Overview

Valid: 5700 Invalid: 124

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

### Questions and instructions

#### LITERAL QUESTION

How often did you smoke a pipe in the past 30 days (1 month)?

#### CATEGORIES

Value	Category	Cases	
1	During the past month I did not smoke pipe with tobacco.	5586	98%
2	Less than once a week.	54	0.9%
3	At least once a week but not every day.	40	0.7%
4	Every day.	20	0.4%



Sysmiss		124	
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## CR1: Tried smoking

Data file: MACEDONIA\_08

### Overview

Valid: 5526 Invalid: 298

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	1678	30.4%
2	No	3848	69.6%
Sysmiss		298	

## CR2: Age first cigarette

Data file: MACEDONIA\_08

### Overview

Valid: 5520 Invalid: 304

Type: Discrete Decimal: 0 Range: - 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	4083	74%
2	7 years old or younger	150	2.7%
3	8 or 9 years old	81	1.5%
4	10 or 11 years old	161	2.9%
5	12 or 13 years old	474	8.6%
6	14 or 15 years old	517	9.4%
7	16 years old or older	54	1%
Sysmiss		304	

**CR3: Smoked past 30 days****Data file: MACEDONIA\_08****Overview**

Valid: 5471 Invalid: 353

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	4800	87.7%
2	1 or 2 days	151	2.8%
3	3 to 5 days	89	1.6%
4	6 to 9 days	61	1.1%
5	10 to 19 days	83	1.5%
6	20 to 29 days	75	1.4%
7	All 30 days	212	3.9%
Sysmiss		353	

**CR4: Cigarettes per day****Data file: MACEDONIA\_08****Overview**

Valid: 5603 Invalid: 221

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

**Questions and instructions**

## LITERAL QUESTION

How many cigarettes did you usually smoke in the past month during one day?

## CATEGORIES

Value	Category	Cases	
1	I did not smoke cigarettes during the past 30 days (one month)	4841	86.4%
2	Less than 1 cigarette per day	151	2.7%
3	1 cigarette per day	145	2.6%
4	2 to 5 cigarettes per day	194	3.5%
5	6 to 10 cigarettes per day	134	2.4%

6	11 to 20 cigarettes per day	88	1.6%
7	More than 20 cigarettes per day	50	0.9%
Sysmiss		221	

## CR5: Smoke industrial/hand-roll cigarettes

Data file: MACEDONIA\_08

### Overview

Valid: 5769 Invalid: 55

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

### Questions and instructions

#### LITERAL QUESTION

Do you generally smoke manufactured or hand-rolled cigarettes?

#### CATEGORIES

Value	Category	Cases	
1	I never smoked cigarettes.	4575	79.3%
2	Manufactured cigarettes	1148	19.9%
3	Hand-rolled cigarettes.	46	0.8%
Sysmiss		55	

## CR6: Hand-rolled cigarettes past month

Data file: MACEDONIA\_08

### Overview

Valid: 5725 Invalid: 99

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

### Questions and instructions

#### LITERAL QUESTION

How often in the past month did you smoke hand-rolled cigarettes?

#### CATEGORIES

Value	Category	Cases	
1	In the past month, I did not smoke hand-rolled cigarettes.	5528	96.6%
2	Less than once a week but not every day.	91	1.6%
3	At least once a week but not every day.	79	1.4%
4	Every day.	27	0.5%
Sysmiss		99	

**CR8: Cigars past month****Data file: MACEDONIA\_08****Overview**

Valid: 5772 Invalid: 52

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

**Questions and instructions**

## LITERAL QUESTION

How often in the last 30 days (one month) have you smoked cigars/mini cigars/cigarillos?

## CATEGORIES

Value	Category	Cases	
1	During the past month, I did not smoke cigars or mini-cigars or cigarillos.	5592	96.9%
2	Less than once a week.	108	1.9%
3	At least once a week but not every day.	53	0.9%
4	Every day.	19	0.3%
Sysmiss		52	

**CR9: Chew tobacco/take snuffs past month****Data file: MACEDONIA\_08****Overview**

Valid: 5762 Invalid: 62

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

**Questions and instructions**

## LITERAL QUESTION

During the past 30 days (one month), how often have you used chew, snuff or dip?

## CATEGORIES

Value	Category	Cases	
1	In the past month I did not chew tobacco or take snuffs.	5521	95.8%
2	Less than once a week.	107	1.9%
3	At least once a week but not every day.	72	1.2%
4	Every day.	62	1.1%
Sysmiss		62	

**CR11: Smoking first thing morning****Data file: MACEDONIA\_08****Overview**

Valid: 5774 Invalid: 50

Type: Discrete Decimal: 0 Range: 1 - 2 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 never smoked cigarettes.	3755	65%
2	I don't smoke cigarettes any more	380	6.6%
3	No, when I get up in the morning I don't smoke cigarette as the first and I do not have such a desire	1254	21.7%
4	Yes, I sometimes as the first in the morning smoke a cigarette or have such a desire.	274	4.7%
5	Yes, as the first in the morning I always smoke a cigarette and have always such desire.	111	1.9%
Sysmiss		50	

**CR12: Obtain cigarettes past 30 days****Data file: MACEDONIA\_08****Overview**

Valid: 5757 Invalid: 67

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 response)

**CATEGORIES**

Value	Category	Cases	
1	I did not smoke cigarettes during the past 30 days (one month)	4953	86%
2	I bought them in a store, shop or from a street vendor	473	8.2%
3	I bought them from a vending machine	44	0.8%
4	I gave someone else money to buy them for me	70	1.2%
5	I borrowed them from someone else	161	2.8%
6	I stole them	22	0.4%
7	An older person gave them to me	18	0.3%
8	I rolled my own cigarettes	16	0.3%

Sysmiss		67	
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## MKR13: Cigarettes brand

Data file: MACEDONIA\_08

### Overview

Valid: 5724 Invalid: 100

Type: Discrete Decimal: 0 Range: 1 - 8 Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

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

#### CATEGORIES

Value	Category	Cases	
1	I did not smoke cigarettes during the past 30 days	4747	82.9%
2	No usual brand	94	1.6%
3	Rodeo	469	8.2%
4	Partner	10	0.2%
5	Marlboro	191	3.3%
6	Boss	73	1.3%
7	Lucky Strike	14	0.2%
8	Other	126	2.2%
Sysmiss		100	

## CR14: Refuse to sell due to age

Data file: MACEDONIA\_08

### Overview

Valid: 5750 Invalid: 74

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

### Questions and instructions

#### LITERAL QUESTION

During the past month, when you entered a shop to buy tobacco products, did the salesman refuse to sell them to you because of your age?

#### CATEGORIES

Value	Category	Cases	
1	During the past month, I did not try to buy tobacco products from a shop.	4159	72.3%
2	yes	404	7%

3	no	1187	20.6%
Sysmiss		74	

## CR16: Parents smoke

Data file: MACEDONIA\_08

### Overview

Valid: 5763 Invalid: 61  
 Type: Discrete Decimal: 0 Range: 1 - 5 Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

Do your parents (or your step-parents if you live with them) smoke?

#### CATEGORIES

Value	Category	Cases	
1	None	2366	41.1%
2	Both	1100	19.1%
3	Father (or male guardian).	1640	28.5%
4	Mother (or female guardian)	657	11.4%
Sysmiss		61	

## CR17: Best friends offer cigarette

Data file: MACEDONIA\_08

### Overview

Valid: 5727 Invalid: 97  
 Type: Discrete Decimal: 0 Range: 1 - 4 Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

If one of your best friends offered you a cigarette, would you smoke it?

#### CATEGORIES

Value	Category	Cases	
1	Definitely not	4347	75.9%
2	Probably not	633	11.1%
3	Probably yes	485	8.5%
4	Definitely yes	262	4.6%
Sysmiss		97	

**CR18: Family discuss harmful effects smoking****Data file: MACEDONIA\_08****Overview**

Valid: 5758    Invalid: 66

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	4739	82.3%
2	No	1019	17.7%
Sysmiss		66	

**CR20: Boys smoke friends****Data file: MACEDONIA\_08****Overview**

Valid: 5736    Invalid: 88

Type: Discrete    Decimal: 0    Range: 1 - 3    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	1165	20.3%
2	Less friends	1720	30%
3	No difference from non-smokers	2851	49.7%
Sysmiss		88	

**CR21: Girls smoke friends****Data file: MACEDONIA\_08****Overview**

Valid: 5729    Invalid: 95



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	900	15.7%
2	Less friends	2113	36.9%
3	No difference from non-smokers	2716	47.4%
Sysmiss		95	

## CR25: Smoking weight gain/loss

Data file: MACEDONIA\_08

### Overview

Valid: 5701    Invalid: 123

Type: Discrete    Decimal: 0    Range: 1 - 3    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	596	10.5%
2	Lose weight	3802	66.7%
3	No difference	1303	22.9%
Sysmiss		123	

## CR26: Smoking harmful to health

Data file: MACEDONIA\_08

### Overview

Valid: 5733    Invalid: 91

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	395	6.9%
2	Probably not	139	2.4%
3	Probably yes	485	8.5%
4	Definitely yes	4714	82.2%
Sysmiss		91	

**CR27: Ban cigarette advertising****Data file: MACEDONIA\_08****Overview**

Valid: 5634 Invalid: 190

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

**Questions and instructions**

## LITERAL QUESTION

Do you think that cigarette advertising should be prohibited?

## CATEGORIES

Value	Category	Cases	
1	yes	4334	76.9%
2	no	1300	23.1%
Sysmiss		190	

**CR28: Raise tobacco price****Data file: MACEDONIA\_08****Overview**

Valid: 5762 Invalid: 62

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

**Questions and instructions**

## LITERAL QUESTION

Do you think that the price of tobacco products should be raised?

## CATEGORIES

Value	Category	Cases	
1	yes	3916	68%
2	no	1846	32%
Sysmiss		62	

**CR29: Ban selling tobacco products to minors****Data file: MACEDONIA\_08****Overview**

Valid: 5753 Invalid: 71

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

**Questions and instructions**

## LITERAL QUESTION

Do you think the sale of tobacco products to minors should be banned?

## CATEGORIES

Value	Category	Cases	
1	yes	5044	87.7%
2	no	709	12.3%
Sysmiss		71	

**CR30: Banning smoking public places****Data file: MACEDONIA\_08****Overview**

Valid: 5725 Invalid: 99

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

**Questions and instructions**

## LITERAL QUESTION

Do you think smoking in public places should be banned (such as in restaurants, on public transportation, on playgrounds, in gyms, discos or sports areas)?

## CATEGORIES

Value	Category	Cases	
1	Yes	4894	85.5%
2	No	831	14.5%
Sysmiss		99	

**CR31: Closest friends smoke****Data file: MACEDONIA\_08****Overview**

Valid: 5782 Invalid: 42

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	2383	41.2%
2	Some of them	2393	41.4%
3	Most of them	770	13.3%
4	All of them	236	4.1%
Sysmiss		42	

## CR32: Man smoking opinions

Data file: MACEDONIA\_08

### Overview

Valid: 5694    Invalid: 130

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 response)

### CATEGORIES

Value	Category	Cases	
1	Lacks confidence	2236	39.3%
2	Stupid	1740	30.6%
3	Loser	1172	20.6%
4	Successful	117	2.1%
5	Intelligent	85	1.5%
6	Macho	344	6%
Sysmiss		130	

## CR33: Woman smoking opinions

Data file: MACEDONIA\_08

### Overview

Valid: 5672    Invalid: 152

Type: Discrete    Decimal: 0    Range: 1 - 6    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	2124	37.4%
2	Stupid	1964	34.6%
3	Loser	1112	19.6%
4	Successful	146	2.6%
5	Intelligent	74	1.3%
6	Sophisticated	252	4.4%
Sysmiss		152	

## CR34: Smoking safe one/two years

Data file: MACEDONIA\_08

### Overview

Valid: 5733 Invalid: 91

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

## Questions and instructions

### LITERAL QUESTION

In you opinion, is it true that if you smoke a year or two and then stop that it won't damage your health?

### CATEGORIES

Value	Category	Cases	
1	Definitely not	3544	61.8%
2	Probably not	1052	18.3%
3	Probably yes	693	12.1%
4	Definitely yes	444	7.7%
Sysmiss		91	

## CR35: Usual smoking location

Data file: MACEDONIA\_08

### Overview

Valid: 5760 Invalid: 64

Type: Discrete Decimal: 0 Range: 1 - 8 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	4502	78.2%
2	At home	200	3.5%
3	At social occasions.	557	9.7%
4	At homes of my friends.	88	1.5%
5	On school premises during classes.	46	0.8%
6	Outside the school building during classes	60	1%
7	In public places, e.g. on the street, in cafes, parks, shopping centres	187	3.2%
8	Other	120	2.1%
Sysmiss		64	

## CR36: Think other people smoking harmful

Data file: MACEDONIA\_08

### Overview

Valid: 5715 Invalid: 109

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

## Questions and instructions

### LITERAL QUESTION

Do you think that smoke of cigarettes which others are smoking is hazardous for you?

### CATEGORIES

Value	Category	Cases	
1	Definitely not	473	8.3%
2	Probably not	157	2.7%
3	Probably yes	942	16.5%
4	Definitely yes	4143	72.5%
Sysmiss		109	

## CR42: Days people smoked in your home

Data file: MACEDONIA\_08

## Overview

Valid: 5761 Invalid: 63  
 Type: Discrete Decimal: 0 Range: 1 - 5 Format: Numeric

## Questions and instructions

### LITERAL QUESTION

During the past 7 days, how many days have people smoked in your home, in your presence?

### CATEGORIES

Value	Category	Cases	
1	0	1824	31.7%
2	1-2	1841	32%
3	3-4	884	15.3%
4	5-6	360	6.2%
5	7	852	14.8%
Sysmiss		63	

## CR44: Days people smoked out your home

Data file: MACEDONIA\_08

## Overview

Valid: 5723 Invalid: 101  
 Type: Discrete Decimal: 0 Range: 1 - 5 Format: Numeric

## Questions and instructions

### LITERAL QUESTION

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

### CATEGORIES

Value	Category	Cases	
1	0	1894	33.1%
2	1-2	1417	24.8%
3	3-4	874	15.3%
4	5-6	524	9.2%
5	7	1014	17.7%
Sysmiss		101	

## CR45: Thought about quitting smoking

Data file: MACEDONIA\_08

## Overview

Valid: 5700   Invalid: 124  
 Type: Discrete   Decimal: 0   Range: 1 - 3   Format: Numeric

## Questions and instructions

### LITERAL QUESTION

If you smoke now, have you thought about quitting smoking in the near future?

### CATEGORIES

Value	Category	Cases	
1	I don't smoke now.	4683	82.2%
2	No.	324	5.7%
3	Yes.	693	12.2%
Sysmiss		124	

## CR46: Smoking in next 12 months

Data file: MACEDONIA\_08

## Overview

Valid: 5766   Invalid: 58  
 Type: Discrete   Decimal: 0   Range: 1 - 4   Format: Numeric

## Questions and instructions

### LITERAL QUESTION

Do you think that in the next 12 months you will be smoking a cigarette?

### CATEGORIES

Value	Category	Cases	
1	Certainly not.	4081	70.8%
2	Probably not.	634	11%
3	Probably yes.	625	10.8%
4	Certainly yes.	426	7.4%
Sysmiss		58	

## CR50: Want to stop smoking now

Data file: MACEDONIA\_08

## Overview

Valid: 5745   Invalid: 79  
 Type: Discrete   Decimal: 0   Range: 1 - 4   Format: Numeric



## Questions and instructions

### LITERAL QUESTION

Do you want to stop smoking now?

### CATEGORIES

Value	Category	Cases	
1	I have never smoked cigarettes	4351	75.7%
2	I do not smoke now	658	11.5%
3	Yes	488	8.5%
4	No	248	4.3%
Sysmiss		79	

## CR51: Try stop smoking past 12 months

Data file: MACEDONIA\_08

### Overview

Valid: 5718 Invalid: 106

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

## Questions and instructions

### LITERAL QUESTION

How many times did you try quitting last year?

### CATEGORIES

Value	Category	Cases	
1	I have never smoked cigarettes	4445	77.7%
2	I didn't smoke in the past year.	468	8.2%
3	Not once.	227	4%
4	Once.	270	4.7%
5	Twice or more often.	308	5.4%
Sysmiss		106	

## CR52: How long ago did you stop smoking

Data file: MACEDONIA\_08

### Overview

Valid: 5763 Invalid: 61

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

## Questions and instructions

### LITERAL QUESTION

How long ago did you stop smoking?

### CATEGORIES

Value	Category	Cases	
1	I have never smoked cigarettes	4618	80.1%
2	I have not stopped smoking	382	6.6%
3	Less than 1 month	245	4.3%
4	1-3 months	169	2.9%
5	4-11 months	114	2%
6	One year	95	1.6%
7	2 years	50	0.9%
8	3 years or longer	90	1.6%
Sysmiss		61	

## CR53: Main reason stop smoking

Data file: MACEDONIA\_08

### Overview

Valid: 5750 Invalid: 74

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

## Questions and instructions

### LITERAL QUESTION

What was the main reason you decided to stop smoking? (Select one only)

### CATEGORIES

Value	Category	Cases	
1	I have never smoked cigarettes	4409	76.7%
2	I have not stopped smoking	349	6.1%
3	I don't like it	442	7.7%
4	To improve my health	298	5.2%
5	To save money	102	1.8%
6	Because my family does not like it	66	1.1%
7	Because my friends don't like it	64	1.1%
8	Other	20	0.3%
Sysmiss		74	

**CR54: Feeling stop smoking****Data file: MACEDONIA\_08****Overview**

Valid: 5717 Invalid: 107

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

**Questions and instructions**

## LITERAL QUESTION

When you stopped smoking, how did you feel in doing so?

## CATEGORIES

Value	Category	Cases	
1	I never smoked cigarettes.	4529	79.2%
2	I didn't stop smoking.	353	6.2%
3	It was very difficult.	114	2%
4	It was rather difficult.	161	2.8%
5	It was rather easy.	175	3.1%
6	It was very easy.	385	6.7%
Sysmiss		107	

**CR56: Received help/advice stop smoking****Data file: MACEDONIA\_08****Overview**

Valid: 5741 Invalid: 83

Type: Discrete Decimal: 0 Range: 1 - 6 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	4369	76.1%
2	Yes, from a program or professional	206	3.6%
3	Yes, from a friend	307	5.3%
4	Yes, from a family member	436	7.6%
5	Yes, from both programs or professionals and from friends or family members	201	3.5%
6	No	222	3.9%
Sysmiss		83	

**CR57: Anti-smoking messages TV****Data file: MACEDONIA\_08****Overview**

Valid: 5725    Invalid: 99

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

**Questions and instructions**

## LITERAL QUESTION

How many media messages against smoking did you see on television during the past month?

## CATEGORIES

Value	Category	Cases	
1	I never watch television.	455	7.9%
2	A lot	1571	27.4%
3	A few	2437	42.6%
4	None.	1262	22%
Sysmiss		99	

**CR58: Anti-smoking messages radio****Data file: MACEDONIA\_08****Overview**

Valid: 5670    Invalid: 154

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

**Questions and instructions**

## LITERAL QUESTION

How many media messages against smoking did you hear on radio during the past month?

## CATEGORIES

Value	Category	Cases	
1	I never listen to radio.	1601	28.2%
2	A lot	852	15%
3	A few	1467	25.9%
4	None.	1750	30.9%
Sysmiss		154	

**CR59: Anti-smoking messages billboards****Data file: MACEDONIA\_08****Overview**

Valid: 5588 Invalid: 236

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

**Questions and instructions**

## LITERAL QUESTION

How many media messages against smoking did you see on billboards during the past month?

## CATEGORIES

Value	Category	Cases	
1	A lot	986	17.6%
2	A few.	1952	34.9%
3	None.	2650	47.4%
Sysmiss		236	

**CR60: Anti-smoking messages posters****Data file: MACEDONIA\_08****Overview**

Valid: 5619 Invalid: 205

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

**Questions and instructions**

## LITERAL QUESTION

How many media messages against smoking did you see on posters during the past month?

## CATEGORIES

Value	Category	Cases	
1	A lot	968	17.2%
2	A few	1945	34.6%
3	None.	2706	48.2%
Sysmiss		205	

**CR61: Anti-smoking messages newspaper****Data file: MACEDONIA\_08****Overview**

Valid: 5566 Invalid: 258

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

## Questions and instructions

### LITERAL QUESTION

How many media messages against smoking did you see in newspapers or magazines in the past month?

### CATEGORIES

Value	Category	Cases	
1	A lot	1335	24%
2	A few	2265	40.7%
3	None.	1966	35.3%
Sysmiss		258	

## CR62: Anti-smoking messages cinema

Data file: MACEDONIA\_08

### Overview

Valid: 5722 Invalid: 102

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

## Questions and instructions

### LITERAL QUESTION

How many media messages against smoking did you see in the cinema in the past month?

### CATEGORIES

Value	Category	Cases	
1	I never go to the cinema	2280	39.8%
2	A lot	313	5.5%
3	A few	827	14.5%
4	None	2302	40.2%
Sysmiss		102	

## CR63: Anti-smoking messages events

Data file: MACEDONIA\_08

### Overview

Valid: 5680 Invalid: 144

Type: Discrete Decimal: 0 Range: 1 - 4 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 or social gatherings	1200	21.1%
2	A lot	852	15%
3	Sometimes	2267	39.9%
4	Never	1361	24%
Sysmiss		144	

### CR64: See smoking on screen

Data file: MACEDONIA\_08

#### Overview

Valid: 5637 Invalid: 187

Type: Discrete Decimal: 0 Range: 1 - 4 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	546	9.7%
2	Often	2732	48.5%
3	Sometimes	1996	35.4%
4	Never	363	6.4%
Sysmiss		187	

### CR65: Own cigarette product brand logo

Data file: MACEDONIA\_08

#### Overview

Valid: 5597 Invalid: 227

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

#### Questions and instructions

#### LITERAL QUESTION

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

#### CATEGORIES

Value	Category	Cases	
1	Yes	1337	23.9%
2	No	4260	76.1%
Sysmiss		227	

## CR66: See cigarette brand watch TV

Data file: MACEDONIA\_08

### Overview

Valid: 5662 Invalid: 162

Type: Discrete Decimal: 0 Range: 1 - 4 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	400	7.1%
2	A lot	1104	19.5%
3	Sometimes	2681	47.4%
4	Never	1477	26.1%
Sysmiss		162	

## CR67: Cigarettes ads boards

Data file: MACEDONIA\_08

### Overview

Valid: 5499 Invalid: 325

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

### Questions and instructions

#### LITERAL QUESTION

How many advertisements for cigarettes did you see in the past month on billboards in your city or town?

#### CATEGORIES

Value	Category	Cases	
1	A lot	964	17.5%
2	A few	2322	42.2%
3	None	2213	40.2%



Sysmiss		325	
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## CR68: Cigarettes ads newspaper

Data file: MACEDONIA\_08

### Overview

Valid: 5625 Invalid: 199

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

### Questions and instructions

#### LITERAL QUESTION

How many advertisements or promotions for cigarettes did you see in the past month in newspapers or magazines?

#### CATEGORIES

Value	Category	Cases	
1	A lot	1172	20.8%
2	A few	2529	45%
3	None	1924	34.2%
Sysmiss		199	

## CR69: Cigarettes ads sport events

Data file: MACEDONIA\_08

### Overview

Valid: 5647 Invalid: 177

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

### Questions and instructions

#### LITERAL QUESTION

Do you come across with tobacco advertisements in sport contests?

#### CATEGORIES

Value	Category	Cases	
1	I do not attend sport contests	1380	24.4%
2	A lot	696	12.3%
3	Sometimes	1950	34.5%
4	None	1621	28.7%
Sysmiss		177	

**CR70: Cigarettes ads concerts****Data file: MACEDONIA\_08****Overview**

Valid: 5589 Invalid: 235

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

**Questions and instructions**

## LITERAL QUESTION

Going to concerts how often do you see advertisements for cigarettes?

## CATEGORIES

Value	Category	Cases	
1	I never go to concerts.	1563	28%
2	A lot	465	8.3%
3	Sometimes.	1689	30.2%
4	Never.	1872	33.5%
Sysmiss		235	

**CR71: Cigarettes ads social event****Data file: MACEDONIA\_08****Overview**

Valid: 5644 Invalid: 180

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

**Questions and instructions**

## LITERAL QUESTION

When you go to other social gatherings how often do you notice advertisements for cigarettes?

## CATEGORIES

Value	Category	Cases	
1	I never go to local social events or social gatherings.	1896	33.6%
2	A lot	525	9.3%
3	Sometimes	1673	29.6%
4	Never	1550	27.5%
Sysmiss		180	

**CR72: Offered free cigarette****Data file: MACEDONIA\_08**

## Overview

Valid: 5485   Invalid: 339  
 Type: Discrete   Decimal: 0   Range: 1 - 2   Format: Numeric

## Questions and instructions

### LITERAL QUESTION

Has a cigarette salesman or representative ever offered you a free cigarette?

### CATEGORIES

Value	Category	Cases	
1	Yes	637	11.6%
2	No	4848	88.4%
Sysmiss		339	

## CR73: Taught dangers of smoking

Data file: MACEDONIA\_08

## Overview

Valid: 5514   Invalid: 310  
 Type: Discrete   Decimal: 0   Range: 1 - 3   Format: Numeric

## Questions and instructions

### LITERAL QUESTION

During this school year, did you in any of your subjects learn about hazards of smoking?

### CATEGORIES

Value	Category	Cases	
1	Yes	2282	41.4%
2	No	2197	39.8%
3	Not sure	1035	18.8%
Sysmiss		310	

## CR74: In school discuss smoking

Data file: MACEDONIA\_08

## Overview

Valid: 5611   Invalid: 213  
 Type: Discrete   Decimal: 0   Range: 1 - 3   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	2254	40.2%
2	No	2362	42.1%
3	Not sure	995	17.7%
Sysmiss		213	

### CR75: Taught effects of smoking

Data file: MACEDONIA\_08

#### Overview

Valid: 5585 Invalid: 239

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

#### Questions and instructions

## LITERAL QUESTION

During this school year, did they in any of your subjects learn about the effects of smoking, e.g. that your teeth get yellow from that, that you get wrinkles or that you stink from that?

## CATEGORIES

Value	Category	Cases	
1	Yes	2447	43.8%
2	No	2229	39.9%
3	Not sure	909	16.3%
Sysmiss		239	

### CR76: Last lesson discuss smoking

Data file: MACEDONIA\_08

#### Overview

Valid: 5481 Invalid: 343

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

#### Questions and instructions

## LITERAL QUESTION

When was the last time you discussed smoking and health in a class?

## CATEGORIES

Value	Category	Cases	
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1	Never	2275	41.5%
2	This term	1733	31.6%
3	Last term	455	8.3%
4	2 terms ago	205	3.7%
5	3 terms ago	105	1.9%
6	More than a year ago	708	12.9%
Sysmiss		343	

## CR77: Teachers smoke in school building

Data file: MACEDONIA\_08

### Overview

Valid: 5617 Invalid: 207

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

### Questions and instructions

#### LITERAL QUESTION

How often during school hours do you see that teachers smoke in school building?

#### CATEGORIES

Value	Category	Cases	
1	Almost every day.	2182	38.8%
2	Sometimes	1897	33.8%
3	Never	793	14.1%
4	Don't know	745	13.3%
Sysmiss		207	

## CR78: Teachers smoke outside school building

Data file: MACEDONIA\_08

### Overview

Valid: 5598 Invalid: 226

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

### Questions and instructions

#### LITERAL QUESTION

How often during school hours do you see that teachers smoke outside the school building but on school premises?

#### CATEGORIES

Value	Category	Cases	
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1	Almost every day.	1799	32.1%
2	Sometimes.	1863	33.3%
3	Never	1053	18.8%
4	Don't know	883	15.8%
Sysmiss		226	

## CR79: Pupils smoke in school building

Data file: MACEDONIA\_08

### Overview

Valid: 5559 Invalid: 265

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

### Questions and instructions

#### LITERAL QUESTION

In last year of education, how frequent have you witnessed students smoking inside school?

#### CATEGORIES

Value	Category	Cases	
1	Almost every day.	2070	37.2%
2	Sometimes.	1346	24.2%
3	Never	1437	25.8%
4	Don't know	706	12.7%
Sysmiss		265	

## CR80: Pupils smoke outside school building

Data file: MACEDONIA\_08

### Overview

Valid: 5487 Invalid: 337

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

### Questions and instructions

#### LITERAL QUESTION

How often during school hours do you see that schoolmates smoke outside the school building but on school premises?

#### CATEGORIES

Value	Category	Cases	
1	Almost every day.	2483	45.3%
2	Sometimes.	1355	24.7%

3	Never	1010	18.4%
4	Don't know	639	11.6%
Sysmiss		337	

## CR82: Custom age

Data file: MACEDONIA\_08

### Overview

Valid: 5735 Invalid: 89

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

### Questions and instructions

LITERAL QUESTION

How old are you?

CATEGORIES

Value	Category	Cases	
1	11 years old or younger	74	1.3%
2	12 years old	357	6.2%
3	13 years old	1597	27.8%
4	14 years old	1558	27.2%
5	15 years old	1233	21.5%
6	16 years old	878	15.3%
7	17 years old or older	38	0.7%
Sysmiss		89	

## CR83: Sex

Data file: MACEDONIA\_08

### Overview

Valid: 5757 Invalid: 67

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

### Questions and instructions

LITERAL QUESTION

Are you a boy or a girl?

CATEGORIES

Value	Category	Cases	
1	Male	2984	51.8%

2	Female	2773	48.2%
Sysmiss		67	

## MKR84: In what grade are you

Data file: MACEDONIA\_08

### Overview

Valid: 5786 Invalid: 38

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

### Questions and instructions

LITERAL QUESTION

In what grade/form are you?

CATEGORIES

Value	Category	Cases	
1	7th grade	1679	29%
2	8th grade	1733	30%
3	1st year	1273	22%
4	2nd year	1101	19%
Sysmiss		38	

## STRATUM: stratum

Data file: MACEDONIA\_08

### Overview

Valid: 5824 Invalid: 0

Type: Discrete Decimal: 0 Range: 200001001 - 200001025 Format: Numeric

### Questions and instructions

CATEGORIES

Value	Category	Cases	
200801001		136	2.3%
200801002		85	1.5%
200801003		181	3.1%
200801004		168	2.9%
200801005		150	2.6%
200801006		149	2.6%
200801007		181	3.1%



200801008		128	2.2%
200801009		117	2%
200801010		112	1.9%
200801011		115	2%
200801012		111	1.9%
200801013		200	3.4%
200802001		158	2.7%
200802002		173	3%
200802003		131	2.2%
200802004		167	2.9%
200802005		187	3.2%
200802006		196	3.4%
200802007		176	3%
200802008		140	2.4%
200802009		142	2.4%
200802010		137	2.4%
200802011		195	3.3%
200802012		232	4%
200803001		179	3.1%
200803002		199	3.4%
200803003		174	3%
200803004		203	3.5%
200803005		226	3.9%
200803006		140	2.4%
200803007		158	2.7%
200803008		141	2.4%
200803009		139	2.4%
200803010		148	2.5%
200803011		112	1.9%
200803012		138	2.4%

## PSU: psu

Data file: MACEDONIA\_08

### Overview

Valid: 5824   Invalid: 0  
 Type: Discrete   Decimal: 0   Range: 1 - 50   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		181	3.1%
2		221	3.8%
3		229	3.9%
4		214	3.7%
5		211	3.6%
6		155	2.7%
7		213	3.7%
8		266	4.6%
9		323	5.5%
10		277	4.8%
11		277	4.8%
12		188	3.2%
13		261	4.5%
14		240	4.1%
15		245	4.2%
16		217	3.7%
17		194	3.3%
18		216	3.7%
19		216	3.7%
20		208	3.6%
21		213	3.7%
22		207	3.6%
23		198	3.4%
24		202	3.5%
25		141	2.4%
26		47	0.8%
27		64	1.1%
28		74	1.3%
29		58	1%
30		68	1.2%

# study\_resources

## reports

### Fact Sheet

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title Fact Sheet  
filename FYR\_MACEDONIA\_GYTS2008\_Factsheet\_Ages13-15.pdf

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## technical\_documents

### Codebook

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title Codebook  
filename GYTSEURO2008\_Macedonia\_All\_Schools\_Region4\_NATIONAL\_Web\_Codebook\_20100421.TXT

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