

# Global Youth Tobacco Survey 2016

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## Identification

### SURVEY ID NUMBER

HRV\_2016\_GYTS\_v01\_M

### TITLE

Global Youth Tobacco Survey 2016

### COUNTRY

Name	Country code
Croatia	HRV

### STUDY TYPE

Other Household Survey [hh/oth]

### SERIES INFORMATION

This is the fourth GYTS conducted by Croatia.

### 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 3,250 eligible students in classes 7 and 8 in primary and class 1 of secondary schools completed the survey, of which 2,991 were aged 13-15 years.

### RESPONSE RATE

The overall response rate was 95.8%.

### 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
2016	2016

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\_HRV\_2016\_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

2019-05-08

### DDI DOCUMENT VERSION

Identical to a metadata (HRV\_2016\_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>CROATIAHRVATSKA_16</b> National public-use dataset	3250	79



**Data file: CROATIAHRVATSKA\_16**

National public-use dataset

Cases: 3250

variables: 79

**variables**

ID	Name	Label	Question
V1	FinalWgt	finalwgt	
V2	CR1	Custom age	How old are you?
V3	CR2	Sex	Are you a boy or a girl?
V4	HRR3	In what grade are you	In what grade/form are you?
V5	OR1	Do your parents work	Do your parents work?
V6	HRR5	Father education	What level of education did your father (stepfather or mother's partner) complete?
V7	HRR6	Mother education	What level of education did your mother (stepmother or father's partner) complete?
V8	HRR7	Job after high school	What do you think you will be doing when you finish high school?
V9	HRR8	Personal spend per week	During an average week, how much money do you have that you can spend on yourself, however you want?
V10	CR5	Tried smoking	Have you ever tried or experimented with cigarette smoking, even one or two puffs?
V11	CR6	Age first cigarette	How old were you when you first tried a cigarette?
V12	CR7	Smoked past 30 days	During the past 30 days (one month), on how many days did you smoke cigarettes?
V13	CR8	Cigarettes per day	How many cigarettes did you usually smoke in the past month during one day?
V14	CR9	Tried other tobacco	Have you ever tried or experimented with any form of smoked tobacco products other than cigarettes ,such as pipe, water pipe, cigars, etc.?
V15	CR10	Used other tobacco past month	During the past 30 days, did you use any form of smoked tobacco products other than cigarettes (such as cigars, cigarillos, pipe, waterpipes/hookah/shisha/narguileh)?
V16	CR11	Smoking first thing morning	Do you ever have a cigarette or feel like having a cigarette first thing in the morning?
V17	CR12	How soon feel strong desire	How soon after you smoke tobacco do you start to feel a strong desire to smoke again that is hard to ignore?
V18	OR9	Where do you usually smoke	Where do you usually smoke? (select only one response)
V19	CR13	Tried smokeless tobacco	Have you ever tried or experimented with any form of smokeless tobacco products (such as chewing, sniffing, placing the product between the teeth and gum, or application to the skin)?
V20	CR14	Smokeless tobacco past month	During the past 30 days, did you use any form of smokeless tobacco products ,such as snuff, hewing tobacco, dipping tobacco, etc.?
V21	ELR1	Heard of electronic cigarettes	Before today, had you ever heard of electronic cigarettes or e-cigarettes?
V22	ELR2	Electronic cigarettes past month	During the past 30 days, on how many days did you use electronic cigarettes?
V23	ELR3	Electronic cigarette smoked all life	In total, how many days have you used an electronic cigarette or e-cigarette in your entire life?
V24	CR15	Want to stop smoking now	Do you want to stop smoking now?
V25	CR16	Tried stop smoking last year	During the past 12 months, did you ever try to stop smoking?

ID	Name	Label	Question
V26	CR17	Stop smoking if wanted to	Do you think you would be able to stop smoking if you wanted to?
V27	CR18	Received help/advice stop smoking	Have you ever received help or advice to help you stop smoking? (SELECT ONLY ONE RESPONSE)
V28	OR11	Difficult to give up smoking	How easy or difficult would you find it to give up smoking altogether if you wanted to?
V29	OR12	How long ago did you stop smoking	How long ago did you stop smoking?
V30	OR13	Main reason stop smoking	What was the main reason you decided to stop smoking? (select one response only)
V31	CR19	Days people smoke in your home	During the past 7 days, on how many days has anyone smoked inside your home, in your presence?
V32	CR20	Days people smoked enclosed public	During the past 7 days, on how many days has anyone smoked in your presence, inside any enclosed public place, other than your home (such as school, shops, cafes, restaurants, shopping malls, etc.)?
V33	CR21	Days people smoked open public	During the past 7 days, on how many days has anyone smoked in your presence, at any outdoor public place (such as playgrounds, sidewalks, entrances to buildings, parks, swimming pools, etc.)?
V34	CR22	People smoke in school	During the past 30 days, did you see anyone smoke inside the school building or outside on school property?
V35	CR23	Think other people smoking harmful	Do you think that smoke of cigarettes which others are smoking is hazardous for you?
V36	CR24	Banning smoking inside enclosed public	Are you in favor of banning smoking inside enclosed public places (such as schools, shops, cafes, restaurants, shopping malls, etc.)?
V37	CR25	Banning smoking public places	Are you in favor of banning smoking at outdoor public places ,such as a park, a beach, playgrounds, building entrances, public transport stops, walking down the street, etc.?
V38	CR26	Obtain cigarettes past month	The last time you smoked cigarettes during the past 30 days, how did you get them? (select only one response)
V39	CR27	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?
V40	CR28	Bought cigarettes last time	The last time you bought cigarettes during the past 30 days, how did you buy them?
V41	HRR40	Cigarettes brand	During the past 30 days, what brand of cigarettes did you usually smoke? (select only one response)
V42	OR21	Difficult to buy cigarettes	On the whole, do you find it easy or difficult to buy cigarettes from a shop?
V43	OR22	Purchase cigarettes near school	Can you purchase cigarettes near your school?
V44	OR23	Difficult to get cigarettes	How easy or difficult would it be for you to get cigarettes if you wanted some?
V45	OR24	Raise cigarettes price	Do you think the price of cigarettes should be increased?
V46	HRR45	Pay pack 20 cigarettes	On average, how much do you think a pack of 20 cigarettes costs?
V47	CR30	Anti-tobacco media messages	During the past 30 days, did you see or hear any anti-tobacco media messages on television, radio, internet, billboards, posters, newspapers, magazines, or movies?
V48	CR31	Anti-tobacco messages events	During the past 30 days, did you see or hear any anti-tobacco messages at sports events, fairs, concerts, or community events, or social gatherings?
V49	CR32	Health warnings on cigarette packages	During the past 30 days, did you see any health warnings on cigarette packages?
V50	CR33	Taught dangers of tobacco	During the past 12 months, were you taught in any of your classes about the dangers of tobacco use?
V51	OR25	Adolescent cannot buy tobacco	During the past 30 days, did you see any signs stating that adolescents are not allowed to buy any tobacco products?
V52	CR34	See people using tobacco TV	During the past 30 days, did you see any people using tobacco when you watched TV, videos, or movies?



ID	Name	Label	Question
V53	CR35	See tobacco advertisements	During the past 30 days, did you see any advertisements or promotions for tobacco products at points of sale (such as grocery stores, shops, kiosks, etc.)?
V54	OR33	Tobacco brand on TV	During the past 30 days, did you see any tobacco product brand names when you watched sports events or any other programs on TV?
V55	CR36	Wear/use tobacco name	Would you ever use or wear something that has a tobacco company or tobacco product name or picture on it such as a lighter, t-shirt, hat, or sunglasses?
V56	CR37	Tobacco brand logo	Do you have something (for example, t-shirt, pen, backpack) with a tobacco product brand logo on it?
V57	CR38	Offered you a free tobacco	Has a person working for a tobacco company ever offered you a free tobacco product?
V58	CR39	Best friends offered tobacco	If one of your best friends offered you a tobacco product, would you use it?
V59	CR40	Use tobacco next 12 months	At anytime during the next 12 months do you think you will use any form of tobacco?
V60	CR41	Difficult to quit smoking	Once someone has started smoking tobacco, do you think it would be difficult for them to quit?
V61	CR42	Smoking helps feel comfortable socially	Does cigarette smoking help people to feel more comfortable or more uncomfortable at celebrations, parties or other social gatherings?
V62	CR43	Agree or disagree with the following	Do you agree or disagree with the following: "I think I might enjoy smoking a cigarette."
V63	OR45	Parents smoke	Do your parents (guardians) smoke tobacco?
V64	OR47	Students in your grade smoke	About how many students in your grade smoke tobacco?
V65	OR48	Smoking makes more friends	Do you think young people who smoke tobacco have more or less friends?
V66	OR49	Smoking makes people attractive	Do you think smoking tobacco makes young people look more or less attractive?
V67	OR50	Smoking keep from gain weight	During the past 30 days, did you smoke tobacco to help you lose weight or keep from gaining weight?
V68	OR52	Try to do about weight	Which of the following are you trying to do about your weight?
V69	OR53	Smoking tobacco is harmful	Do you think smoking tobacco is harmful to your health?
V70	OR55	Family discuss effects of smoking	Has anyone in your family discussed the harmful effects of smoking tobacco with you?
V71	OR56	Smoking health effect in textbook	During the past 12 months, did you read in your school texts or books about the health effects of tobacco?
V72	OR57	Why people your age use tobacco	During the past 12 months, did you discuss in any of your classes the reasons why people your age use tobacco?
V73	OR58	Taught effects of smoking	During the past 12 months, were you taught in any of your classes about the effects of using tobacco like it makes your teeth yellow, causes wrinkles, or makes you smell bad?
V74	OR59	Teachers smoking in school building	During school hours, how often do you see teachers smoking in the school building?
V75	OR60	Teachers smoking outdoor	During school hours, how often do you see teachers smoking outdoors on school premises?
V76	OR61	Ban tobacco sale to minors	Do you think the sale of tobacco products to minors should be banned?
V77	OR62	Tobacco company try to get young	Do you believe that tobacco companies try to get young people under age 18 to use tobacco products?
V78	Stratum	stratum	
V79	PSU	psu	

total: 79



**FINALWGT: finalwgt****Data file: CROATIAHRVATSKA\_16****Overview**

Valid: 3250    Invalid: 0

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

**Questions and instructions**

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60.8662220523088		4	0.1%
61.2285209930963		5	0.2%
61.6566924685724		14	0.4%
62.1704982391437		8	0.2%
63.0013858002221		9	0.3%
63.1967900642263		9	0.3%
63.524252414423		5	0.2%
63.9896315529902		11	0.3%
64.5133898572309		7	0.2%
64.513389857231		5	0.2%
64.513389857231		6	0.2%
64.513389857231		6	0.2%
64.5161595254026		5	0.2%
64.5927254432665		5	0.2%
65.9384072233344		11	0.3%
65.9384072233344		13	0.4%
65.9384072233345		6	0.2%
65.9384072233345		6	0.2%
66.3986529761617		8	0.2%
68.9487378543519		31	1%
68.948737854352		38	1.2%
68.948737854352		39	1.2%
68.9487378543521		44	1.4%
68.9487378543521		35	1.1%
68.9487378543521		4	0.1%
68.9487378543523		15	0.5%
68.9487378543523		6	0.2%
71.9465090654111		17	0.5%
78.7985575478312		16	0.5%

## CR5: Tried smoking

Data file: CROATIAHRVATSKA\_16

### Overview

Valid: 3173 Invalid: 77

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	1508	47.5%
2	No	1665	52.5%
Sysmiss		77	

## CR1: Custom age

Data file: CROATIAHRVATSKA\_16

### Overview

Valid: 3249 Invalid: 1

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	4	0.1%
2	12 years old	22	0.7%
3	13 years old	899	27.7%
4	14 years old	1019	31.4%
5	15 years old	1073	33%
6	16 years old	213	6.6%
7	17 years old or older	19	0.6%
Sysmiss		1	

## CR2: Sex

Data file: CROATIAHRVATSKA\_16

### Overview

Valid: 3243 Invalid: 7

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	1672	51.6%
2	female	1571	48.4%
Sysmiss		7	

## HRR3: In what grade are you

Data file: CROATIAHRVATSKA\_16

### Overview

Valid: 3236 Invalid: 14

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

## Questions and instructions

### LITERAL QUESTION

In what grade/form are you?

### CATEGORIES

Value	Category	Cases	
1	Seventh class primary school	1044	32.3%
2	Eighth class primary school	1015	31.4%
3	First class secondary school	1177	36.4%
Sysmiss		14	

## OR1: Do your parents work

Data file: CROATIAHRVATSKA\_16

### Overview

Valid: 3234 Invalid: 16

Type: Discrete Decimal: 0 Range: 1 - 5 Format: Numeric

## Questions and instructions

### LITERAL QUESTION

Do your parents work?

### CATEGORIES

Value	Category	Cases	
1	Father (step father or mother's partner) only	554	17.1%
2	Mother (step mother or father's partner) only	319	9.9%
3	Both	2139	66.1%
4	Neither	179	5.5%
5	Don't know	43	1.3%
Sysmiss		16	

## HRR5: Father education

Data file: CROATIAHRVATSKA\_16

### Overview

Valid: 3212 Invalid: 38

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

### Questions and instructions

#### LITERAL QUESTION

What level of education did your father (stepfather or mother's partner) complete?

#### CATEGORIES

Value	Category	Cases	
1	Incomplete primary school	39	1.2%
2	Complete primary school	153	4.8%
3	Complete three-year (vocational) secondary school	640	19.9%
4	Complete four-year secondary school	901	28.1%
5	Complete college	190	5.9%
6	Complete university degree	769	23.9%
7	Don't know	520	16.2%
Sysmiss		38	

## HRR6: Mother education

Data file: CROATIAHRVATSKA\_16

### Overview

Valid: 3217 Invalid: 33

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

### Questions and instructions

#### LITERAL QUESTION

What level of education did your mother (stepmother or father's partner) complete?

## CATEGORIES

Value	Category	Cases	
1	Incomplete primary school	25	0.8%
2	Complete primary school	171	5.3%
3	Complete three-year (vocational) secondary school	486	15.1%
4	Complete four-year secondary school	1046	32.5%
5	Complete college	223	6.9%
6	Complete university degree	875	27.2%
7	Don't know	391	12.2%
Sysmiss		33	

**HRR7: Job after high school**

Data file: CROATIAHRVATSKA\_16

**Overview**

Valid: 3222 Invalid: 28

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

**Questions and instructions**

## LITERAL QUESTION

What do you think you will be doing when you finish high school?

## CATEGORIES

Value	Category	Cases	
1	Continue education in three-year vocational secondary school	252	7.8%
2	Continue education in four-year vocational secondary school	724	22.5%
3	Continue education in high school	705	21.9%
4	Continue education in college	89	2.8%
5	Continue education at the university	787	24.4%
6	Work	323	10%
7	Don't know	342	10.6%
Sysmiss		28	

**HRR8: Personal spend per week**

Data file: CROATIAHRVATSKA\_16

**Overview**

Valid: 3221 Invalid: 29

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

## Questions and instructions

### LITERAL QUESTION

During an average week, how much money do you have that you can spend on yourself, however you want?

### CATEGORIES

Value	Category	Cases	
1	I usually don't have any spending money	317	9.8%
2	Less than 20 HRK	443	13.8%
3	20-25 HRK	776	24.1%
4	More than 25 HRK	1685	52.3%
Sysmiss		29	

## CR6: Age first cigarette

Data file: CROATIAHRVATSKA\_16

### Overview

Valid: 3198 Invalid: 52

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	1721	53.8%
2	7 years old or younger	164	5.1%
3	8 or 9 years old	128	4%
4	10 or 11 years old	212	6.6%
5	12 or 13 years old	527	16.5%
6	14 or 15 years old	441	13.8%
7	16 years old or older	5	0.2%
Sysmiss		52	

## CR7: Smoked past 30 days

Data file: CROATIAHRVATSKA\_16

### Overview

Valid: 3135 Invalid: 115

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	2574	82.1%
2	1 or 2 days	149	4.8%
3	3 to 5 days	81	2.6%
4	6 to 9 days	50	1.6%
5	10 to 19 days	61	1.9%
6	20 to 29 days	70	2.2%
7	All 30 days	150	4.8%
Sysmiss		115	

## CR8: Cigarettes per day

Data file: CROATIAHRVATSKA\_16

### Overview

Valid: 3115 Invalid: 135

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)	2549	81.8%
2	Less than 1 cigarette per day	95	3%
3	1 cigarette per day	103	3.3%
4	2 to 5 cigarettes per day	185	5.9%
5	6 to 10 cigarettes per day	104	3.3%
6	11 to 20 cigarettes per day	52	1.7%
7	More than 20 cigarettes per day	27	0.9%
Sysmiss		135	

## CR9: Tried other tobacco

Data file: CROATIAHRVATSKA\_16

## Overview

Valid: 3188 Invalid: 62  
 Type: Discrete Decimal: 0 Range: 1 - 4 Format: Numeric

## Questions and instructions

### LITERAL QUESTION

Have you ever tried or experimented with any form of smoked tobacco products other than cigarettes ,such as pipe, water pipe, cigars, etc.?

### CATEGORIES

Value	Category	Cases	
1	yes	505	15.8%
2	no	2683	84.2%
Sysmiss		62	

## CR10: Used other tobacco past month

Data file: CROATIAHRVATSKA\_16

## Overview

Valid: 3182 Invalid: 68  
 Type: Discrete Decimal: 0 Range: 1 - 2 Format: Numeric

## Questions and instructions

### LITERAL QUESTION

During the past 30 days, did you use any form of smoked tobacco products other than cigarettes (such as cigars, cigarillos, pipe, waterpipes/hookah/shisha/narguileh)?

### CATEGORIES

Value	Category	Cases	
1	yes	150	4.7%
2	no	3032	95.3%
Sysmiss		68	

## CR11: Smoking first thing morning

Data file: CROATIAHRVATSKA\_16

## Overview

Valid: 3215 Invalid: 35  
 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 don't smoke tobacco	2255	70.1%
2	No, when I get up in the morning I don't smoke cigarette as the first and I do not have such a desire	808	25.1%
3	Yes, I sometimes as the first in the morning smoke a cigarette or have such a desire.	100	3.1%
4	Yes, as the first in the morning I always smoke a cigarette and have always such desire.	52	1.6%
Sysmiss		35	

## CR12: How soon feel strong desire

Data file: CROATIAHRVATSKA\_16

### Overview

Valid: 3242 Invalid: 8

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

## Questions and instructions

### LITERAL QUESTION

How soon after you smoke tobacco do you start to feel a strong desire to smoke again that is hard to ignore?

### CATEGORIES

Value	Category	Cases	
1	I don't smoke tobacco	2203	68%
2	I never feel a strong desire to smoke again after smoking tobacco	696	21.5%
3	Within 60 minutes	139	4.3%
4	1 to 2 hours	58	1.8%
5	More than 2 hours to 4 hours	53	1.6%
6	More than 4 hours but less than one full day	27	0.8%
7	1 to 3 days	28	0.9%
8	4 days or more	38	1.2%
Sysmiss		8	

## OR9: Where do you usually smoke

Data file: CROATIAHRVATSKA\_16

## Overview

Valid: 3223 Invalid: 27  
 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 do not smoke	2324	72.1%
2	At home	112	3.5%
3	At school	76	2.4%
4	At work	17	0.5%
5	At friends' houses	30	0.9%
6	At social events	182	5.6%
7	In public places (e.g. street, cafes, parks, shopping centers)	281	8.7%
8	Other	201	6.2%
Sysmiss		27	

## CR13: Tried smokeless tobacco

Data file: CROATIAHRVATSKA\_16

## Overview

Valid: 3177 Invalid: 73  
 Type: Discrete Decimal: 0 Range: 1 - 2 Format: Numeric

## Questions and instructions

### LITERAL QUESTION

Have you ever tried or experimented with any form of smokeless tobacco products (such as chewing, sniffing, placing the product between the teeth and gum, or application to the skin)?

### CATEGORIES

Value	Category	Cases	
1	Yes	153	4.8%
2	No	3024	95.2%
Sysmiss		73	

## CR14: Smokeless tobacco past month

Data file: CROATIAHRVATSKA\_16

## Overview

Valid: 3192 Invalid: 58  
 Type: Discrete Decimal: 0 Range: 1 - 2 Format: Numeric

## Questions and instructions

### LITERAL QUESTION

During the past 30 days, did you use any form of smokeless tobacco products ,such as snuff, hewing tobacco, dipping tobacco, etc.?

### CATEGORIES

Value	Category	Cases	
1	Yes	66	2.1%
2	No	3126	97.9%
Sysmiss		58	

## ELR1: Heard of electronic cigarettes

Data file: CROATIAHRVATSKA\_16

## Overview

Valid: 3235 Invalid: 15  
 Type: Discrete Decimal: 0 Range: 1 - 2 Format: Numeric

## Questions and instructions

### LITERAL QUESTION

Before today, had you ever heard of electronic cigarettes or e-cigarettes?

### CATEGORIES

Value	Category	Cases	
1	yes	2977	92%
2	no	258	8%
Sysmiss		15	

## ELR2: Electronic cigarettes past month

Data file: CROATIAHRVATSKA\_16

## Overview

Valid: 3229 Invalid: 21  
 Type: Discrete Decimal: 0 Range: 1 - 7 Format: Numeric

## Questions and instructions

### LITERAL QUESTION

During the past 30 days, on how many days did you use electronic cigarettes?

#### CATEGORIES

Value	Category	Cases	
1	0 days	2799	86.7%
2	1 or 2 days	265	8.2%
3	3 to 5 days	60	1.9%
4	6 to 9 days	34	1.1%
5	10 to 19 days	21	0.7%
6	20 to 29 days	17	0.5%
7	All 30 days	33	1%
Sysmiss		21	

### ELR3: Electronic cigarette smoked all life

Data file: CROATIAHRVATSKA\_16

#### Overview

Valid: 3246 Invalid: 4

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

#### Questions and instructions

#### LITERAL QUESTION

In total, how many days have you used an electronic cigarette or e-cigarette in your entire life?

#### CATEGORIES

Value	Category	Cases	
1	0 days	2428	74.8%
2	1 day	302	9.3%
3	2 to 10 days	252	7.8%
4	11 to 20 days	76	2.3%
5	21 to 50 days	88	2.7%
6	51 to 100 days	51	1.6%
7	More than 100 days	49	1.5%
Sysmiss		4	

### CR15: Want to stop smoking now

Data file: CROATIAHRVATSKA\_16

#### Overview

Valid: 3233 Invalid: 17

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	2206	68.2%
2	I do not smoke now	657	20.3%
3	Yes	137	4.2%
4	No	233	7.2%
Sysmiss		17	

## CR16: Tried stop smoking last year

Data file: CROATIAHRVATSKA\_16

### Overview

Valid: 3209 Invalid: 41

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

## Questions and instructions

### LITERAL QUESTION

During the past 12 months, did you ever try to stop smoking?

### CATEGORIES

Value	Category	Cases	
1	I have never smoked	2225	69.3%
2	I did not smoke during the past 12 months	358	11.2%
3	Yes	352	11%
4	No	274	8.5%
Sysmiss		41	

## CR17: Stop smoking if wanted to

Data file: CROATIAHRVATSKA\_16

### Overview

Valid: 3233 Invalid: 17

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	2212	68.4%
2	I don't smoke now	459	14.2%
3	Yes	481	14.9%
4	No	81	2.5%
Sysmiss		17	

**CR18: Received help/advice stop smoking**

Data file: CROATIAHRVATSKA\_16

**Overview**

Valid: 3226 Invalid: 24

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	2334	72.3%
2	Yes, from a program or professional	44	1.4%
3	Yes, from a friend	154	4.8%
4	Yes, from a family member	102	3.2%
5	Yes, from both programs or professionals and from friends or family members	55	1.7%
6	No	537	16.6%
Sysmiss		24	

**OR11: Difficult to give up smoking**

Data file: CROATIAHRVATSKA\_16

**Overview**

Valid: 3193 Invalid: 57

Type: Discrete Decimal: 0 Range: 1 - 5 Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

How easy or difficult would you find it to give up smoking altogether if you wanted to?

#### CATEGORIES

Value	Category	Cases	
1	I do not smoke now	2515	78.8%
2	Very difficult	79	2.5%
3	Fairly difficult	119	3.7%
4	Fairly easy	203	6.4%
5	Very easy	277	8.7%
Sysmiss		57	

### OR12: How long ago did you stop smoking

Data file: CROATIAHRVATSKA\_16

#### Overview

Valid: 3241 Invalid: 9

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	2387	73.7%
2	I have not stopped smoking	353	10.9%
3	1-3 months	202	6.2%
4	4-11 months	108	3.3%
5	One year	70	2.2%
6	2 years	52	1.6%
7	3 years or longer	69	2.1%
Sysmiss		9	

### OR13: Main reason stop smoking

Data file: CROATIAHRVATSKA\_16

#### Overview

Valid: 3232 Invalid: 18

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

## Questions and instructions

### LITERAL QUESTION

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

### CATEGORIES

Value	Category	Cases	
1	I have never smoked	2344	72.5%
2	I have not stopped smoking	231	7.1%
3	To improve my health	278	8.6%
4	To save money	96	3%
5	Because my family does not like it	38	1.2%
6	Because my friends do not like it	16	0.5%
7	Other	229	7.1%
Sysmiss		18	

## CR19: Days people smoke in your home

Data file: CROATIAHRVATSKA\_16

### Overview

Valid: 3230 Invalid: 20

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

## Questions and instructions

### LITERAL QUESTION

During the past 7 days, on how many days has anyone smoked inside your home, in your presence?

### CATEGORIES

Value	Category	Cases	
1	0	1326	41.1%
2	1-2	494	15.3%
3	3-4	258	8%
4	5-6	190	5.9%
5	7	962	29.8%
Sysmiss		20	

## CR20: Days people smoked enclosed public

Data file: CROATIAHRVATSKA\_16



## Overview

Valid: 3238 Invalid: 12  
 Type: Discrete Decimal: 0 Range: 1 - 5 Format: Numeric

## Questions and instructions

### LITERAL QUESTION

During the past 7 days, on how many days has anyone smoked in your presence, inside any enclosed public place, other than your home (such as school, shops, cafes, restaurants, shopping malls, etc.)?

### CATEGORIES

Value	Category	Cases	
1	0	1210	37.4%
2	1-2	748	23.1%
3	3-4	397	12.3%
4	5-6	177	5.5%
5	7	706	21.8%
Sysmiss		12	

## CR21: Days people smoked open public

Data file: CROATIAHRVATSKA\_16

## Overview

Valid: 3223 Invalid: 27  
 Type: Discrete Decimal: 0 Range: 1 - 5 Format: Numeric

## Questions and instructions

### LITERAL QUESTION

During the past 7 days, on how many days has anyone smoked in your presence, at any outdoor public place (such as playgrounds, sidewalks, entrances to buildings, parks, swimming pools, etc)?

### CATEGORIES

Value	Category	Cases	
1	0	1089	33.8%
2	1 to 2	768	23.8%
3	3 to 4	423	13.1%
4	5 to 6	229	7.1%
5	7	714	22.2%
Sysmiss		27	

**CR22: People smoke in school****Data file: CROATIAHRVATSKA\_16****Overview**

Valid: 3195 Invalid: 55

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

**Questions and instructions**

## LITERAL QUESTION

During the past 30 days, did you see anyone smoke inside the school building or outside on school property?

## CATEGORIES

Value	Category	Cases	
1	yes	2095	65.6%
2	no	1100	34.4%
Sysmiss		55	

**CR23: Think other people smoking harmful****Data file: CROATIAHRVATSKA\_16****Overview**

Valid: 3241 Invalid: 9

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	204	6.3%
2	Probably not	114	3.5%
3	Probably yes	751	23.2%
4	Definitely yes	2172	67%
Sysmiss		9	

**CR24: Banning smoking inside enclosed public****Data file: CROATIAHRVATSKA\_16****Overview**

Valid: 3217 Invalid: 33

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

## Questions and instructions

### LITERAL QUESTION

Are you in favor of banning smoking inside enclosed public places (such as schools, shops, cafes, restaurants, shopping malls, etc.)?

### CATEGORIES

Value	Category	Cases	
1	yes	2589	80.5%
2	no	628	19.5%
Sysmiss		33	

## CR25: Banning smoking public places

Data file: CROATIAHRVATSKA\_16

### Overview

Valid: 3183 Invalid: 67

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

## Questions and instructions

### LITERAL QUESTION

Are you in favor of banning smoking at outdoor public places ,such as a park, a beach, playgrounds, building entrances, public transport stops, walking down the street, etc.?

### CATEGORIES

Value	Category	Cases	
1	Yes	1169	36.7%
2	No	2014	63.3%
Sysmiss		67	

## CR26: Obtain cigarettes past month

Data file: CROATIAHRVATSKA\_16

### Overview

Valid: 3227 Invalid: 23

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

## Questions and instructions

### LITERAL QUESTION

The last time you smoked cigarettes during the past 30 days, how did you get them? (select only one response)

### CATEGORIES

Value	Category	Cases	
1	I did not smoke any cigarettes during the past 30 days	2580	80%
2	I bought them in a store or shop	184	5.7%
3	I bought them from a street vendor	26	0.8%
4	I bought them at a kiosk	192	5.9%
5	I bought them from a vending machine	5	0.2%
6	I got them from someone else	166	5.1%
7	I got them some other way	74	2.3%
Sysmiss		23	

## CR27: Refuse to sell due to age

Data file: CROATIAHRVATSKA\_16

### Overview

Valid: 3214 Invalid: 36

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.	2707	84.2%
2	Yes, someone refused to sell me cigarettes because of my age	224	7%
3	No, my age did not keep me from buying cigarettes	283	8.8%
Sysmiss		36	

## CR28: Bought cigarettes last time

Data file: CROATIAHRVATSKA\_16

### Overview

Valid: 3197 Invalid: 53

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

### Questions and instructions

#### LITERAL QUESTION

The last time you bought cigarettes during the past 30 days, how did you buy them?

#### CATEGORIES

Value	Category	Cases	
1	I did not buy cigarettes during the past 30 days	2702	84.5%
2	I bought them in a pack	410	12.8%
3	I bought individual sticks (singles)	31	1%
4	I bought them in a carton	24	0.8%
5	I bought them in rolls	9	0.3%
6	I bought tobacco and rolled my own	21	0.7%
Sysmiss		53	

## HRR40: Cigarettes brand

Data file: CROATIAHRVATSKA\_16

### Overview

Valid: 3238 Invalid: 12

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

### Questions and instructions

#### LITERAL QUESTION

During the past 30 days, 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	2611	80.6%
2	No usual brand	48	1.5%
3	Ronhill Light	20	0.6%
4	Walter Wolf -White	21	0.6%
5	Ronhill Super Light	13	0.4%
6	Marlboro Light	195	6%
7	Walter Wolf	36	1.1%
8	Other	294	9.1%
Sysmiss		12	

## OR21: Difficult to buy cigarettes

Data file: CROATIAHRVATSKA\_16

### Overview

Valid: 3220 Invalid: 30

Type: Discrete Decimal: 0 Range: 1 - 5 Format: Numeric

## Questions and instructions

### LITERAL QUESTION

On the whole, do you find it easy or difficult to buy cigarettes from a shop?

### CATEGORIES

Value	Category	Cases	
1	I do not usually buy cigarettes from a shop	2304	71.6%
2	Very difficult	93	2.9%
3	Fairly difficult	169	5.2%
4	Fairly easy	430	13.4%
5	Very easy	224	7%
Sysmiss		30	

## OR22: Purchase cigarettes near school

Data file: CROATIAHRVATSKA\_16

### Overview

Valid: 3201 Invalid: 49

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

## Questions and instructions

### LITERAL QUESTION

Can you purchase cigarettes near your school?

### CATEGORIES

Value	Category	Cases	
1	yes	1378	43%
2	no	312	9.7%
3	do not know	1511	47.2%
Sysmiss		49	

## OR23: Difficult to get cigarettes

Data file: CROATIAHRVATSKA\_16

### Overview

Valid: 3240 Invalid: 10

Type: Discrete Decimal: 0 Range: 1 - 5 Format: Numeric

## Questions and instructions

## LITERAL QUESTION

How easy or difficult would it be for you to get cigarettes if you wanted some?

## CATEGORIES

Value	Category	Cases	
1	Very difficult	282	8.7%
2	Fairly difficult	202	6.2%
3	Fairly easy	749	23.1%
4	Very easy	577	17.8%
5	I don't know	1430	44.1%
Sysmiss		10	

## OR24: Raise cigarettes price

Data file: CROATIAHRVATSKA\_16

### Overview

Valid: 3186 Invalid: 64

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

### Questions and instructions

## LITERAL QUESTION

Do you think the price of cigarettes should be increased?

## CATEGORIES

Value	Category	Cases	
1	yes	1456	45.7%
2	no	1730	54.3%
Sysmiss		64	

## HRR45: Pay pack 20 cigarettes

Data file: CROATIAHRVATSKA\_16

### Overview

Valid: 3219 Invalid: 31

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

### Questions and instructions

## LITERAL QUESTION

On average, how much do you think a pack of 20 cigarettes costs?

## CATEGORIES

Value	Category	Cases	
-------	----------	-------	--

1	Less than 10 HRK	55	1.7%
2	10-15 HRK	83	2.6%
3	16-20 HRK	288	8.9%
4	21-25 HRK	2016	62.6%
5	More than 25 HRK	323	10%
6	I don't know	454	14.1%
Sysmiss		31	

## CR30: Anti-tobacco media messages

Data file: CROATIAHRVATSKA\_16

### Overview

Valid: 3201 Invalid: 49

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

### Questions and instructions

#### LITERAL QUESTION

During the past 30 days, did you see or hear any anti-tobacco media messages on television, radio, internet, billboards, posters, newspapers, magazines, or movies?

#### CATEGORIES

Value	Category	Cases	
1	yes	1642	51.3%
2	no	1559	48.7%
Sysmiss		49	

## CR31: Anti-tobacco messages events

Data file: CROATIAHRVATSKA\_16

### Overview

Valid: 3212 Invalid: 38

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

### Questions and instructions

#### LITERAL QUESTION

During the past 30 days, did you see or hear any anti-tobacco messages at sports events, fairs, concerts, or community events, or social gatherings?

#### CATEGORIES

Value	Category	Cases	
-------	----------	-------	--



1	I did not go to sports events, fairs, concerts, or community events, or social gatherings in the past 30 days	1562	48.6%
2	yes	614	19.1%
3	no	1036	32.3%
Sysmiss		38	

## CR32: Health warnings on cigarette packages

Data file: CROATIAHRVATSKA\_16

### Overview

Valid: 3198 Invalid: 52

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

### Questions and instructions

#### LITERAL QUESTION

During the past 30 days, did you see any health warnings on cigarette packages?

#### CATEGORIES

Value	Category	Cases	
1	Yes, but I didn't think much of them	1633	51.1%
2	Yes, and they led me to think about quitting smoking or not starting smoking	778	24.3%
3	No	787	24.6%
Sysmiss		52	

## CR33: Taught dangers of tobacco

Data file: CROATIAHRVATSKA\_16

### Overview

Valid: 3228 Invalid: 22

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

### Questions and instructions

#### LITERAL QUESTION

During the past 12 months, were you taught in any of your classes about the dangers of tobacco use?

#### CATEGORIES

Value	Category	Cases	
1	yes	2154	66.7%
2	no	667	20.7%
3	do not know	407	12.6%
Sysmiss		22	

**OR25: Adolescent cannot buy tobacco****Data file: CROATIAHRVATSKA\_16****Overview**

Valid: 3209 Invalid: 41

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

**Questions and instructions**

## LITERAL QUESTION

During the past 30 days, did you see any signs stating that adolescents are not allowed to buy any tobacco products?

## CATEGORIES

Value	Category	Cases	
1	yes	2581	80.4%
2	no	628	19.6%
Sysmiss		41	

**CR34: See people using tobacco TV****Data file: CROATIAHRVATSKA\_16****Overview**

Valid: 3182 Invalid: 68

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

**Questions and instructions**

## LITERAL QUESTION

During the past 30 days, did you see any people using tobacco when you watched TV, videos, or movies?

## CATEGORIES

Value	Category	Cases	
1	I did not watch TV, videos, or movies in the past 30 days	499	15.7%
2	Yes	2161	67.9%
3	No	522	16.4%
Sysmiss		68	

**CR35: See tobacco advertisements****Data file: CROATIAHRVATSKA\_16**

## Overview

Valid: 3228    Invalid: 22  
 Type: Discrete    Decimal: 0    Range: 1 - 3    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

During the past 30 days, did you see any advertisements or promotions for tobacco products at points of sale (such as grocery stores, shops, kiosks, etc.)?

### CATEGORIES

Value	Category	Cases	
1	I did not visit any points of sale in the past 30 days	823	25.5%
2	Yes	1130	35%
3	No	1275	39.5%
Sysmiss		22	

## OR33: Tobacco brand on TV

Data file: CROATIAHRVATSKA\_16

## Overview

Valid: 3212    Invalid: 38  
 Type: Discrete    Decimal: 0    Range: 1 - 3    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

During the past 30 days, did you see any tobacco product brand names when you watched sports events or any other programs on TV?

### CATEGORIES

Value	Category	Cases	
1	I did not watch TV in the past 30 days	328	10.2%
2	Yes	736	22.9%
3	No	2148	66.9%
Sysmiss		38	

## CR36: Wear/use tobacco name

Data file: CROATIAHRVATSKA\_16

## Overview

Valid: 3200    Invalid: 50  
 Type: Discrete    Decimal: 0    Range: 1 - 3    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

Would you ever use or wear something that has a tobacco company or tobacco product name or picture on it such as a lighter, t-shirt, hat, or sunglasses?

### CATEGORIES

Value	Category	Cases	
1	yes	567	17.7%
2	maybe	736	23%
3	no	1897	59.3%
Sysmiss		50	

## CR37: Tobacco brand logo

Data file: CROATIAHRVATSKA\_16

### Overview

Valid: 3103 Invalid: 147

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

## Questions and instructions

### LITERAL QUESTION

Do you have something (for example, t-shirt, pen, backpack) with a tobacco product brand logo on it?

### CATEGORIES

Value	Category	Cases	
1	yes	417	13.4%
2	no	2686	86.6%
Sysmiss		147	

## CR38: Offered you a free tobacco

Data file: CROATIAHRVATSKA\_16

### Overview

Valid: 3154 Invalid: 96

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

## Questions and instructions

### LITERAL QUESTION

Has a person working for a tobacco company ever offered you a free tobacco product?

### CATEGORIES

Value	Category	Cases	
1	yes	193	6.1%
2	no	2961	93.9%
Sysmiss		96	

### CR39: Best friends offered tobacco

Data file: CROATIAHRVATSKA\_16

#### Overview

Valid: 3208    Invalid: 42  
 Type: Discrete    Decimal: 0    Range: 1 - 4    Format: Numeric

#### Questions and instructions

##### LITERAL QUESTION

If one of your best friends offered you a tobacco product, would you use it?

##### CATEGORIES

Value	Category	Cases	
1	Definitely not	2059	64.2%
2	Probably not	617	19.2%
3	Probably yes	336	10.5%
4	Definitely yes	196	6.1%
Sysmiss		42	

### CR40: Use tobacco next 12 months

Data file: CROATIAHRVATSKA\_16

#### Overview

Valid: 3236    Invalid: 14  
 Type: Discrete    Decimal: 0    Range: 1 - 4    Format: Numeric

#### Questions and instructions

##### LITERAL QUESTION

At anytime during the next 12 months do you think you will use any form of tobacco?

##### CATEGORIES

Value	Category	Cases	
1	Definitely not	2057	63.6%
2	Probably not	546	16.9%
3	Probably yes	344	10.6%

4	Definitely yes	289	8.9%
Sysmiss		14	

## CR41: Difficult to quit smoking

Data file: CROATIAHRVATSKA\_16

### Overview

Valid: 3236 Invalid: 14

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

### Questions and instructions

#### LITERAL QUESTION

Once someone has started smoking tobacco, do you think it would be difficult for them to quit?

#### CATEGORIES

Value	Category	Cases	
1	Definitely not	282	8.7%
2	Probably not	299	9.2%
3	Probably yes	1575	48.7%
4	Definitely yes	1080	33.4%
Sysmiss		14	

## CR42: Smoking helps feel comfortable socially

Data file: CROATIAHRVATSKA\_16

### Overview

Valid: 3188 Invalid: 62

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

### Questions and instructions

#### LITERAL QUESTION

Does cigarette smoking help people to feel more comfortable or more uncomfortable at celebrations, parties or other social gatherings?

#### CATEGORIES

Value	Category	Cases	
1	More comfortable	1438	45.1%
2	Less comfortable	435	13.6%
3	No difference from non-smokers	1315	41.2%
Sysmiss		62	

**CR43: Agree or disagree with the following****Data file: CROATIAHRVATSKA\_16****Overview**

Valid: 3221 Invalid: 29

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

**Questions and instructions**

## LITERAL QUESTION

Do you agree or disagree with the following: "I think I might enjoy smoking a cigarette."

## CATEGORIES

Value	Category	Cases	
1	I currently smoke cigarettes	399	12.4%
2	Strongly agree	152	4.7%
3	Agree	342	10.6%
4	Disagree	1162	36.1%
5	Strongly disagree	1166	36.2%
Sysmiss		29	

**OR45: Parents smoke****Data file: CROATIAHRVATSKA\_16****Overview**

Valid: 3234 Invalid: 16

Type: Discrete Decimal: 0 Range: 1 - 5 Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

Do your parents (guardians) smoke tobacco?

## CATEGORIES

Value	Category	Cases	
1	None	1450	44.8%
2	Both	733	22.7%
3	Father (guardians) only	538	16.6%
4	Mother (guardians) only	434	13.4%
5	Don't know	79	2.4%
Sysmiss		16	

**OR47: Students in your grade smoke****Data file: CROATIAHRVATSKA\_16****Overview**

Valid: 3220 Invalid: 30

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

**Questions and instructions**

## LITERAL QUESTION

About how many students in your grade smoke tobacco?

## CATEGORIES

Value	Category	Cases	
1	most of them	427	13.3%
2	about half of them	338	10.5%
3	some of them	1529	47.5%
4	none of them	926	28.8%
Sysmiss		30	

**OR48: Smoking makes more friends****Data file: CROATIAHRVATSKA\_16****Overview**

Valid: 3215 Invalid: 35

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

**Questions and instructions**

## LITERAL QUESTION

Do you think young people who smoke tobacco have more or less friends?

## CATEGORIES

Value	Category	Cases	
1	More friends	868	27%
2	Less friends	552	17.2%
3	No difference from non-smokers	1795	55.8%
Sysmiss		35	

**OR49: Smoking makes people attractive****Data file: CROATIAHRVATSKA\_16**



## Overview

Valid: 3204 Invalid: 46  
 Type: Discrete Decimal: 0 Range: 1 - 3 Format: Numeric

## Questions and instructions

### LITERAL QUESTION

Do you think smoking tobacco makes young people look more or less attractive?

### CATEGORIES

Value	Category	Cases	
1	More attractive	664	20.7%
2	Less attractive	1300	40.6%
3	No difference from non-smokers	1240	38.7%
Sysmiss		46	

## OR50: Smoking keep from gain weight

Data file: CROATIAHRVATSKA\_16

## Overview

Valid: 3207 Invalid: 43  
 Type: Discrete Decimal: 0 Range: 1 - 3 Format: Numeric

## Questions and instructions

### LITERAL QUESTION

During the past 30 days, did you smoke tobacco to help you lose weight or keep from gaining weight?

### CATEGORIES

Value	Category	Cases	
1	I did not smoke tobacco in the past 30 days 2,920	2204	68.7%
2	Yes	144	4.5%
3	No	859	26.8%
Sysmiss		43	

## OR52: Try to do about weight

Data file: CROATIAHRVATSKA\_16

## Overview

Valid: 3231 Invalid: 19  
 Type: Discrete Decimal: 0 Range: 1 - 4 Format: Numeric

## Questions and instructions

### LITERAL QUESTION

Which of the following are you trying to do about your weight?

### CATEGORIES

Value	Category	Cases	
1	Lose weight	1250	38.7%
2	Gain weight	433	13.4%
3	Stay the same weight	766	23.7%
4	I am not trying to do anything about my weight	782	24.2%
Sysmiss		19	

## OR53: Smoking tobacco is harmful

Data file: CROATIAHRVATSKA\_16

### Overview

Valid: 3219 Invalid: 31

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

## Questions and instructions

### LITERAL QUESTION

Do you think smoking tobacco is harmful to your health?

### CATEGORIES

Value	Category	Cases	
1	Definitely not	130	4%
2	Probably not	122	3.8%
3	Probably yes	397	12.3%
4	Definitely yes	2570	79.8%
Sysmiss		31	

## OR55: Family discuss effects of smoking

Data file: CROATIAHRVATSKA\_16

### Overview

Valid: 3153 Invalid: 97

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 tobacco with you?

## CATEGORIES

Value	Category	Cases	
1	yes	2221	70.4%
2	no	932	29.6%
Sysmiss		97	

## OR56: Smoking health effect in textbook

Data file: CROATIAHRVATSKA\_16

### Overview

Valid: 3218 Invalid: 32

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

### Questions and instructions

## LITERAL QUESTION

During the past 12 months, did you read in your school texts or books about the health effects of tobacco?

## CATEGORIES

Value	Category	Cases	
1	Yes	2056	63.9%
2	No	1049	32.6%
3	I do not have school texts or books	113	3.5%
Sysmiss		32	

## OR57: Why people your age use tobacco

Data file: CROATIAHRVATSKA\_16

### Overview

Valid: 3213 Invalid: 37

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

### Questions and instructions

## LITERAL QUESTION

During the past 12 months, did you discuss in any of your classes the reasons why people your age use tobacco?

## CATEGORIES

Value	Category	Cases	
1	Yes	1630	50.7%
2	No	763	23.7%

3	Not sure	820	25.5%
Sysmiss		37	

## OR58: Taught effects of smoking

Data file: CROATIAHRVATSKA\_16

### Overview

Valid: 3209 Invalid: 41

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

### Questions and instructions

#### LITERAL QUESTION

During the past 12 months, were you taught in any of your classes about the effects of using tobacco like it makes your teeth yellow, causes wrinkles, or makes you smell bad?

#### CATEGORIES

Value	Category	Cases	
1	yes	2017	62.9%
2	no	615	19.2%
3	not sure	577	18%
Sysmiss		41	

## OR59: Teachers smoking in school building

Data file: CROATIAHRVATSKA\_16

### Overview

Valid: 3225 Invalid: 25

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

### Questions and instructions

#### LITERAL QUESTION

During school hours, how often do you see teachers smoking in the school building?

#### CATEGORIES

Value	Category	Cases	
1	About every day	345	10.7%
2	Sometimes	480	14.9%
3	Never	1974	61.2%
4	Don't know	426	13.2%
Sysmiss		25	

**OR60: Teachers smoking outdoor****Data file: CROATIAHRVATSKA\_16****Overview**

Valid: 3226 Invalid: 24

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

**Questions and instructions**

## LITERAL QUESTION

During school hours, how often do you see teachers smoking outdoors on school premises?

## CATEGORIES

Value	Category	Cases	
1	About every day	698	21.6%
2	Sometimes	1279	39.6%
3	Never	880	27.3%
4	Don't know	369	11.4%
Sysmiss		24	

**OR61: Ban tobacco sale to minors****Data file: CROATIAHRVATSKA\_16****Overview**

Valid: 3165 Invalid: 85

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	2468	78%
2	no	697	22%
Sysmiss		85	

**OR62: Tobacco company try to get young****Data file: CROATIAHRVATSKA\_16**

## Overview

Valid: 3195   Invalid: 55  
 Type: Discrete   Decimal: 0   Range: 1 - 2   Format: Numeric

## Questions and instructions

### LITERAL QUESTION

Do you believe that tobacco companies try to get young people under age 18 to use tobacco products?

### CATEGORIES

Value	Category	Cases	
1	yes	2371	74.2%
2	no	824	25.8%
Sysmiss		55	

## STRATUM: stratum

Data file: CROATIAHRVATSKA\_16

## Overview

Valid: 3250   Invalid: 0  
 Type: Discrete   Decimal: 0   Range: 200001001 - 200001025   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
201601001		120	3.7%
201601002		135	4.2%
201601003		135	4.2%
201601004		110	3.4%
201601005		137	4.2%
201601006		121	3.7%
201601007		130	4%
201601008		129	4%
201601009		120	3.7%
201601010		130	4%
201601011		110	3.4%
201601012		229	7%
201602001		140	4.3%
201602002		150	4.6%
201602003		127	3.9%
201602004		133	4.1%

201602005		120	3.7%
201602006		124	3.8%
201602007		104	3.2%
201602008		160	4.9%
201602009		118	3.6%
201602010		152	4.7%
201602011		144	4.4%
201602012		172	5.3%

## PSU: psu

Data file: CROATIAHRVATSKA\_16

### Overview

Valid: 3250 Invalid: 0

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		117	3.6%
2		143	4.4%
3		128	3.9%
4		157	4.8%
5		127	3.9%
6		135	4.2%
7		101	3.1%
8		142	4.4%
9		133	4.1%
10		124	3.8%
11		126	3.9%
12		119	3.7%
13		133	4.1%
14		101	3.1%
15		133	4.1%
16		156	4.8%
17		124	3.8%
18		114	3.5%
19		125	3.8%

20		157	4.8%
21		114	3.5%
22		140	4.3%
23		116	3.6%
24		96	3%
25		189	5.8%



# study\_resources

## reports

### Fact Sheet

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title Fact Sheet  
filename Croatia\_GYTS2016\_Factsheet\_Ages13\_15\_508tagged.pdf

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## technical\_documents

### Codebook

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title Codebook  
filename GYTSEURO2016\_Croatia\_Hrvatska\_All\_Schools\_National\_Web\_Codebook\_20160815\_508tagged.pdf

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