

# Global Youth Tobacco Survey 2009

**Ministry of Health**

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## Identification

### SURVEY ID NUMBER

GHA\_2009\_GYTS\_v01\_M

### TITLE

Global Youth Tobacco Survey 2009

### COUNTRY

Name	Country code
Ghana	GHA

### STUDY TYPE

Other Household Survey [hh/oth]

### SERIES INFORMATION

This is the third GYTS conducted by Ghana.

### 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

### VERSION DATE

2018-08-23

## 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 coverage

### UNIVERSE

School-going adolescents aged 13-15 years.

## Producers and sponsors

### PRIMARY INVESTIGATORS

Name
Ministry of Health

### 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.

Eligible students in JHS 1-3 completed the survey, of which 4,171 were aged 13-15 years.

### RESPONSE RATE

The school response rate was 96.6%, the class response rate was 100.0%, the student response rate was 86.9%, and the overall response rate was 84.0%.

### 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
2009	2009

### 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\_GHA\_2009\_GYTS\_v01\_M

### PRODUCERS

Name	Abbreviation	Affiliation	Role
Yue Wu		World Health Organization	Documentation of data
Melanie Cowan		World Health Organization	Supervision and review of metadata and documentation of study

Development Economics Data Group	DECDG	The World Bank	Metadata adapted for World Bank Microdata Library
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## DATE OF METADATA PRODUCTION

2018-08-23

## DDI DOCUMENT VERSION

Identical to a metadata (GHA\_2009\_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>GHANA_09</b> National public-use dataset	8295	63



**Data file: GHANA\_09**

National public-use dataset

Cases: 8295

variables: 63

**variables**

ID	Name	Label	Question
V68	FinalWgt	FinalWgt	
V69	CR1	Tried smoking	Have you ever tried or experimented with cigarette smoking, even one or two puffs?
V70	CR2	Age first cigarette	How old were you when you first tried a cigarette?
V71	CR3	Smoked past 30 days	During the past 30 days (one month), on how many days did you smoke cigarettes?
V72	CR4	Cigarettes per day	During the past 30 days (one month), on the days you smoked, how many cigarettes did you usually smoke?
V73	CR5	Obtain cigarettes past 30 days	During the past 30 days (one month), how did you usually get your own cigarettes? (SELECT ONLY ONE ANSWER)
V74	GHR6	Cigarette brand past 30 days	During the past 30 days (one month), what brand of cigarettes did you usually smoke? (SELECT ONLY ONE RESPONSE)
V75	CR7	Refuse to sell cigarettes due to age	During the past 30 days (one month), did anyone ever refuse to sell you cigarettes because of your age?
V76	GHR11	Other tobacco products past 30 days	During the past 30 days (one month), did you use any form of tobacco products other than cigarettes (e.g. chewing tobacco, snuff, dip, cigars, cigarillos, little cigars, pipes)?
V77	GHR12	Used chewing tobacco past 30 days	
V78	GHR13	Sniffed tobacco past 30 days	
V79	CR10	Usual smoking location	Where do you usually smoke (SELECT ONLY ONE RESPONSE)
V80	GHR15	More likely to smoke after alcohol or drugs	
V81	CR11	Smoke first thing morning	Do you ever have a cigarette or feel like having a cigarette first thing in the morning?
V82	CR12	Parents smoke	Do your parents smoke?
V83	CR13	Best friends offer cigarette	If one of your best friends gives you a cigarette, would you smoke it?
V84	CR14	Family discuss harmful effects smoking	Has anyone in your family discussed the harmful effects of smoking with you?
V85	CR15	Use cigarette next 12 months	At any time during the next 12 months do you think you will smoke a cigarette?
V86	CR16	Smoke in 5 years	Do you think you will be smoking cigarettes 5 years from now?
V87	CR17	Difficult to quit smoking	Once someone has started smoking, do you think it would be hard to stop?
V88	CR18	Boys smoke friends	Do you think boys who smoke cigarettes have more or less friends?
V89	CR19	Girls smoke friends	Do you think girls who smoke cigarettes have more or less friends?
V90	CR20	Smoking helps feel comfortable socially	Does smoking cigarettes help people feel more or less comfortable at celebrations, parties, or in social gatherings?
V91	CR21	Boys smoking attractive	Do you think smoking cigarettes makes boys look more or less attractive?
V92	CR22	Girls smoking attractive	Do you think smoking cigarettes makes girls look more or less attractive?
V93	CR23	Smoking weight gain/loss	Do you think that smoking cigarettes makes you gain or lose weight?



ID	Name	Label	Question
V94	CR24	Smoking harmful to health	Do you think cigarette smoking is harmful to your health?
V95	CR25	Closest friends smoke	Do any of your closest friends smoke cigarettes?
V96	CR26	Man smoking opinions	When you see a man smoking what do you think of him? (SELECT ONLY ONE ANSWER)
V97	CR27	Woman smoking opinions	When you see a women smoking, what do you think of her? (SELECT ONLY ONE ANSWER)
V98	CR28	Smoking safe one/two years	Do you think it is safe to smoke for only a year or two as long as you stop after that?
V99	CR29	Think other people smoking harmful	Do you think the smoke from other people's cigarettes is harmful to you?
V100	CR30	Smoked inside home in your presence	During the past 7 days, on how many days have people smoked in your home, in your presence
V101	CR31	Smoked outside home in your presence	During the past 7 days, on how many days have people smoked in your presence, in places other than in your home?
V102	CR32	Banning smoking public places	Are you in favor of banning smoking in public places (such as in restaurants, in buses, taxis, and trains and airplanes, in schools, in hospitals, on playgrounds, airport waiting halls, and sports arenas and in clubs)?
V103	CR33	Want to stop smoking now	Do you want to stop smoking now?
V104	CR34	Try stop smoking past 12 months	During the past year, have you ever tried to stop smoking cigarettes?
V105	CR35	How long ago did you stop smoking	How long ago did you stop smoking?
V106	CR36	Main reason stop smoking	What was the main reason you decided to stop smoking? (SELECT ONE ANSWER ONLY)
V107	CR37	Stop smoking if wanted to	Do you think you would be able to stop smoking if you wanted to?
V108	CR38	Received help/advice stop smoking	Have you ever received help or advice to help you stop smoking? (Select only one response)
V109	CR39	Anti-smoking media	During the past 30 days (one month), how many anti-smoking media messages (e.g. television, radio, billboards, posters, newspapers, magazines, movies) have you seen or heard?
V110	CR40	Anti-smoking messages events	When you go to sports events, fairs, concerts, community events, or social gatherings, how often do you see anti-smoking messages?
V111	CR41	See smoking on screen	When you watch TV, videos, or movies, how often do you see actors smoking?
V112	CR42	Own cigarette product brand logo	Do you have something (t-shirt, pen, backpack, etc.) with a cigarette brand logo on it?
V113	CR43	See cigarette brand watch TV	During the past 30 days (one month), when you watched sports events or other programs on TV how often did you see cigarette brand names?
V114	CR44	Cigarette advertisements billboards/point of sale	During the past 30 days (one month), how many advertisements for cigarettes have you seen on billboards or points of sale?
V115	CR45	Cigarette advertisement newspapers	During the past 30 days (one month), how many advertisements or promotions for cigarettes have you seen in newspapers or magazines?
V116	CR46	Cigarette advertisement events	When you go to sports events, fairs, concerts, or community events, how often do you see advertisements for cigarettes?
V117	CR47	Offered free cigarette	Has a (cigarette representative) ever offered you a free cigarette?
V118	CR48	Taught dangers of smoking	During this school year, were you taught in any of your classes about the dangers of smoking?
V119	CR49	In school discuss smoking	During this school year, did you discuss in any of your classes the reasons why people your age smoke?
V120	CR50	Taught effects of smoking	During this school year, were you taught in any of your classes about the effects of smoking, like it makes your teeth yellow, causes wrinkles, or makes you smell bad?

ID	Name	Label	Question
V121	CR51	Last lesson discuss smoking	How long ago did you last discuss smoking and health as part of a lesson?
V122	CR52	Custom age	How old are you?
V123	CR53	Sex	What is your sex?
V124	GHR59	In what grade are you	In what grade/form are you?
V125	GHR60	Smoke tobacco mixed with drugs	
V126	GHR61	Health professional explained dangers of smoking	
V127	GHR62	Seen poster of smoker's body	
V128	GHR63	Where poster of smoker's body seen	
V129	Stratum	Stratum	
V130	PSU	PSU	

total: 63



**FINALWGT: FinalWgt****Data file: GHANA\_09****Overview**

Valid: 8295    Invalid: 0

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

**Questions and instructions**

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95.2602933111343		11	0.1%
103.433271901265		6	0.1%
103.914962624314		15	0.2%
106.203349747156		16	0.2%
108.367888494199		4	0%
110.258781619463		4	0%
113.30024740243		4	0%
120.517618725702		33	0.4%
123.19578802873		15	0.2%
123.195788030717		1	0%
123.195788030958		4	0%
123.195788031964		73	0.9%
125.762366943659		18	0.2%
125.81697501394		1	0%
126.275682735289		18	0.2%
126.366440786175		13	0.2%
127.325162766217		1	0%
127.32516276852		7	0.1%
127.32516276956		34	0.4%
127.325162769663		14	0.2%
127.595637601184		16	0.2%
127.758594996214		1	0%
128.123619553346		13	0.2%
129.254597274303		1	0%
129.640165729006		2	0%

129.6797768706		23	0.3%
129.683036152869		30	0.4%
129.855019817581		20	0.2%
129.977770321433		2	0%
130.034208788592		22	0.3%
130.50829184141		1	0%
130.662199421983		2	0%
130.675824947706		37	0.4%
131.872490007868		1	0%
132.040909533558		4	0%
132.04090953891		11	0.1%
132.395157890752		10	0.1%
132.743254801223		22	0.3%
133.112670170898		3	0%
133.236555938344		1	0%
133.388265755085		7	0.1%
133.587056015215		35	0.4%
134.207604000456		1	0%
134.395405122251		1	0%
134.395405124681		20	0.2%
134.74539315392		1	0%
134.928720224383		7	0.1%
135.041839294995		11	0.1%
135.117961066212		18	0.2%
135.515366833789		34	0.4%
135.515366837931		30	0.4%
135.813506952417		19	0.2%
135.940179891246		1	0%
136.170655236473		2	0%
136.756656306662		28	0.3%
136.846065484815		14	0.2%
136.846065487023		23	0.3%
136.84606548729		14	0.2%
136.846065488407		45	0.5%
136.846065488518		3	0%
136.884208923287		1	0%
137.979282598621		1	0%
138.217301518894		17	0.2%
138.217301521124		21	0.3%

138.217301521394		18	0.2%
138.217301522522		36	0.4%
138.217301522635		2	0%
138.900177563146		21	0.3%
138.900177565658		9	0.1%
139.261896772963		17	0.2%
139.334175770014		28	0.3%
139.380251884931		1	0%
139.451368746475		2	0%
139.646952713861		1	0%
139.69702517982		2	0%
139.757683905912		4	0%
140.057679045372		8	0.1%
140.057679049379		1	0%
140.49673132563		2	0%
140.7278114803		19	0.2%
140.730343368386		25	0.3%
140.776881178923		2	0%
141.09682863125		2	0%
141.158095174824		1	0%
141.472403076134		9	0.1%
141.67273406342		2	0%
141.85459893101		1	0%
141.914438278637		23	0.3%
141.91443828439		1	0%
142.148986190843		2	0%
142.604182304823		5	0.1%
142.669302316536		1	0%
142.852621642024		1	0%
143.066341195351		11	0.1%
143.336460832478		26	0.3%
143.362544793616		15	0.2%
143.362544800248		30	0.4%
143.576199850987		1	0%
143.728419369451		9	0.1%
143.74599358354		2	0%
143.932792698967		22	0.3%
144.048489982075		1	0%
144.098888820177		1	0%

144.243150109519		1	0%
144.448624681028		13	0.2%
144.499906140137		17	0.2%
144.799077781699		18	0.2%
144.799077788397		28	0.3%
144.895834045366		8	0.1%
144.936221214193		1	0%
145.139766420593		6	0.1%
145.896040494805		5	0.1%
145.969136519054		4	0%
146.176479042956		23	0.3%
146.347731022653		9	0.1%
146.393465404284		28	0.3%
146.594107668832		5	0.1%
146.836266395623		1	0%
146.836266398279		17	0.2%
146.836266399477		52	0.6%
146.836266399597		16	0.2%
146.913649349611		1	0%
147.150524596743		10	0.1%
147.431788288758		3	0%
147.641208443019		21	0.3%
147.83494563715		22	0.3%
147.834945641314		2	0%
147.860369068667		15	0.2%
148.455620152319		1	0%
149.286616892525		1	0%
149.286616895226		7	0.1%
149.555456516473		21	0.3%
149.607066253011		18	0.2%
149.675384121236		2	0%
149.79430914078		1	0%
149.879024105127		12	0.1%
149.895355276081		5	0.1%
149.960442283384		19	0.2%
150.089233115092		1	0%
150.530672040326		1	0%
150.572629812892		2	0%
150.700378673148		38	0.5%

150.782510750612		15	0.2%
151.002555014922		9	0.1%
151.175173533483		2	0%
151.380854047241		7	0.1%
151.593169410561		1	0%
152.039031677884		2	0%
152.051183874767		39	0.5%
152.274646630447		1	0%
152.274646636619		14	0.2%
152.515643052499		12	0.1%
152.76649115447		1	0%
152.790195322224		2	0%
152.790195326529		33	0.4%
153.084618159908		23	0.3%
153.26759335015		20	0.2%
153.510642148047		10	0.1%
153.534610058152		25	0.3%
153.574779468216		48	0.6%
153.828469557319		2	0%
153.828469564435		5	0.1%
154.057722117923		24	0.3%
154.695552294406		2	0%
154.80337770839		17	0.2%
155.073069998846		14	0.2%
155.619643380932		14	0.2%
155.735434053071		9	0.1%
156.245645202568		5	0.1%
156.503845902973		18	0.2%
156.625350824056		18	0.2%
157.713026871917		25	0.3%
157.899306332906		13	0.2%
158.394584611232		1	0%
159.481501756886		18	0.2%
160.185017886134		10	0.1%
160.185017889031		12	0.1%
160.602166367229		10	0.1%
160.820672721924		2	0%
160.89623410927		13	0.2%
160.995371162963		11	0.1%

161.253518441626		1	0%
161.519893038106		2	0%
162.026224985264		4	0%
162.292715492032		18	0.2%
162.449345601215		1	0%
162.608590026629		20	0.2%
163.151407109198		8	0.1%
163.455022670051		2	0%
164.215278584748		18	0.2%
164.215278589374		2	0%
164.456618370777		6	0.1%
164.471705975711		12	0.1%
164.471705978686		6	0.1%
164.471705980028		68	0.8%
164.471705980162		1	0%
165.092887933055		1	0%
165.840483887828		1	0%
165.860761825673		29	0.3%
165.98882288976		17	0.2%
166.314313841793		13	0.2%
167.256302259218		4	0%
167.898199847087		19	0.2%
168.206622161461		5	0.1%
168.583498632903		19	0.2%
168.932257411982		4	0%
169.426461230304		3	0%
169.892099786714		5	0.1%
170.345695474844		11	0.1%
171.050574219369		10	0.1%
171.308977464658		1	0%
171.399257573008		11	0.1%
171.888969737502		1	0%
171.947692619		3	0%
172.532613017977		22	0.3%
173.128111551048		14	0.2%
173.362068465576		15	0.2%
174.596704242405		24	0.3%
175.387762647406		1	0%
175.436486376398		1	0%



176.203519677934		3	0%
176.203519682898		18	0.2%
176.346212285917		31	0.4%
176.575568370697		15	0.2%
178.344905188896		16	0.2%
179.423679249476		14	0.2%
179.466547816872		10	0.1%
179.753170967323		11	0.1%
180.135677976656		12	0.1%
180.388322686301		10	0.1%
180.486244114551		18	0.2%
180.918876576201		16	0.2%
180.918876581731		6	0.1%
181.486020383621		1	0%
181.55168762457		20	0.2%
182.746339976318		3	0%
184.208310701399		1	0%
184.215857386737		1	0%
184.529231097126		1	0%
186.061752048031		2	0%
187.34282264608		2	0%
188.789485369215		1	0%
189.775045361726		2	0%
191.883656975134		19	0.2%
193.194445393821		1	0%
193.496124682544		1	0%
195.130308030203		1	0%
196.452315480162		22	0.3%
197.366047174423		21	0.3%
197.664204766914		11	0.1%
199.6621392216		15	0.2%
201.020973970314		2	0%
202.163138598802		2	0%
207.298258444629		4	0%
208.52733787775		8	0.1%
209.86462050083		31	0.4%
210.616840405831		12	0.1%
211.463621972596		5	0.1%
216.390287323779		1	0%

217.359785518716		3	0%
217.936336673939		7	0.1%
220.910126842979		30	0.4%
221.752418454628		9	0.1%
222.036803071226		6	0.1%
223.750501170126		1	0%
223.855595200885		6	0.1%
224.854950533102		1	0%
224.854950536603		3	0%
226.432880014053		1	0%
228.382087015609		15	0.2%
230.851082550913		7	0.1%
230.885043617818		38	0.5%
231.773102935187		22	0.3%
233.182911667589		1	0%
234.079769025138		15	0.2%
236.097698063433		1	0%
236.103879021575		15	0.2%
236.103879026599		17	0.2%
237.891464633991		37	0.4%
237.891464639053		1	0%
239.13093803274		8	0.1%
239.436341529588		2	0%
239.765237603118		10	0.1%
240.050713754301		11	0.1%
240.12044536253		11	0.1%
240.357291932787		2	0%
240.687453048079		4	0%
241.044027052595		12	0.1%
241.662290280101		1	0%
242.379356179116		17	0.2%
243.036888018755		8	0.1%
243.971687300197		1	0%
244.105050466643		16	0.2%
244.105050471838		19	0.2%
244.536160415202		1	0%
244.842057250968		3	0%
244.848467133485		25	0.3%
245.184797445481		12	0.1%

245.548034182438		1	0%
246.277379859005		2	0%
246.322917875904		1	0%
246.387588370919		5	0.1%
247.041136350683		8	0.1%
247.376832443809		7	0.1%
247.40712321935		1	0%
248.328324569548		19	0.2%
248.328324573415		1	0%
248.530398970078		1	0%
248.791142737279		1	0%
249.112810219224		17	0.2%
249.838833929559		2	0%
250.070979482702		14	0.2%
250.125463919302		32	0.4%
250.41206803578		36	0.4%
251.087528179786		28	0.3%
252.96844180883		1	0%
253.072042364707		16	0.2%
253.145978261704		25	0.3%
253.493706253822		11	0.1%
253.75089560959		7	0.1%
254.38135818958		18	0.2%
254.74365894433		3	0%
254.883712103878		1	0%
254.883712107847		9	0.1%
254.950413228706		1	0%
255.188732419693		13	0.2%
255.622726868024		13	0.2%
256.170271665207		7	0.1%
256.538937353131		12	0.1%
256.60593539799		11	0.1%
256.672369736674		2	0%
257.525669927986		13	0.2%
258.29491754498		10	0.1%
258.881887984049		19	0.2%
259.714266923732		4	0%
260.521597868643		1	0%
260.956918918582		8	0.1%

261.400723208021		1	0%
261.68061109739		11	0.1%
262.330775626037		14	0.2%
262.932671437569		2	0%
263.376501819273		1	0%
263.379835850381		2	0%
263.868621277506		3	0%
264.305279515595		2	0%
264.883546211643		1	0%
265.340479789713		11	0.1%
265.616863899271		6	0.1%
265.828519301051		1	0%
265.867625991214		16	0.2%
266.557592446897		14	0.2%
266.890239750637		14	0.2%
268.515555513308		7	0.1%
269.800318936816		8	0.1%
269.833004596085		10	0.1%
270.259163022392		1	0%
270.793058706531		12	0.1%
271.227833851826		1	0%
272.864142464667		15	0.2%
273.913667112496		18	0.2%
273.935625949446		2	0%
274.618181774974		9	0.1%
274.863147164068		24	0.3%
275.920360637128		12	0.1%
276.137658553723		1	0%
277.540042072989		9	0.1%
278.420199652444		1	0%
278.654362987021		14	0.2%
278.977200533306		28	0.3%
279.726158714881		15	0.2%
279.860658938121		1	0%
280.937094474355		1	0%
281.391146916688		1	0%
282.231731025853		15	0.2%
283.204124564275		4	0%
283.358917167321		16	0.2%

284.44880814773		5	0.1%
284.713501168642		1	0%
284.816270679697		11	0.1%
286.186520033752		1	0%
286.615916221321		11	0.1%
286.869119112992		15	0.2%
287.718334684287		15	0.2%
287.751602565186		16	0.2%
288.353290473102		12	0.1%
289.716378668984		1	0%
289.763851526478		1	0%
289.930222530376		1	0%
292.454388582569		12	0.1%
292.789494940373		16	0.2%
293.094470515778		2	0%
293.579263717904		5	0.1%
294.361972616956		1	0%
295.129848776968		5	0.1%
296.049070760171		12	0.1%
297.364330792488		12	0.1%
297.503030264123		14	0.2%
297.916185308674		4	0%
299.06206829881		2	0%
299.064913427328		11	0.1%
303.796110023444		1	0%
304.650166474707		1	0%
305.131313083304		4	0%
306.956728555208		12	0.1%
307.801443401217		1	0%
309.199730591081		16	0.2%
310.662998712598		3	0%
313.015085044725		4	0%
313.343987767038		2	0%
314.796930753913		49	0.6%
314.796930760764		27	0.3%
319.92300417145		14	0.2%
321.190855877162		10	0.1%
322.852702003273		15	0.2%
323.541289941522		17	0.2%

333.802035866953		18	0.2%
337.291255745106		4	0%
338.115221912738		1	0%
345.114036875799		11	0.1%
346.285689231643		4	0%
346.327565429662		28	0.3%
346.3275654372		15	0.2%
347.659654405728		39	0.5%
347.659654413295		22	0.3%
348.721500666633		10	0.1%
349.77436751196		2	0%
354.155818535364		45	0.5%
354.155818543072		1	0%
355.947775588233		20	0.2%
356.217579545075		20	0.2%
356.837196954011		32	0.4%
356.837196961777		20	0.2%
357.150301849339		15	0.2%
357.31686702811		1	0%
357.316867035886		16	0.2%
358.02074068441		10	0.1%
358.524018605907		16	0.2%
366.157575703069		59	0.7%
366.749341313845		18	0.2%
367.988359358824		1	0%
369.416069788508		4	0%
370.8369646963		6	0.1%
372.96814737682		1	0%
374.402704735626		1	0%
380.389582862169		8	0.1%
381.398573798143		10	0.1%
384.286212095078		1	0%
391.896981942094		1	0%
393.280359079023		9	0.1%
393.506465047858		18	0.2%
394.32354305536		13	0.2%
403.789459719906		17	0.2%
406.841750790042		16	0.2%
419.790988408727		1	0%

429.279780052208		16	0.2%
443.827364498228		16	0.2%
451.526910767481		1	0%
479.690561144754		3	0%
496.752669594235		19	0.2%
498.663342670971		12	0.1%
511.827090568191		1	0%
543.751919163407		4	0%

## CR1: Tried smoking

Data file: GHANA\_09

### Overview

Valid: 7604 Invalid: 691

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	958	12.6%
2	No	6646	87.4%
Sysmiss		691	

## CR2: Age first cigarette

Data file: GHANA\_09

### Overview

Valid: 7722 Invalid: 573

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

### Questions and instructions

#### LITERAL QUESTION

How old were you when you first tried a cigarette?

#### CATEGORIES

Value	Category	Cases	
1	I have never smoked cigarettes	7253	93.9%

2	7 years old or younger	178	2.3%
3	8 or 9 years old	74	1%
4	10 or 11 years old	63	0.8%
5	12 or 13 years old	62	0.8%
6	14 or 15 years old	53	0.7%
7	16 years old or older	39	0.5%
Sysmiss		573	

### CR3: Smoked past 30 days

Data file: GHANA\_09

#### Overview

Valid: 7363 Invalid: 932

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	7037	95.6%
2	1 or 2 days	131	1.8%
3	3 to 5 days	59	0.8%
4	6 to 9 days	29	0.4%
5	10 to 19 days	23	0.3%
6	20 to 29 days	25	0.3%
7	All 30 days	59	0.8%
Sysmiss		932	

### CR4: Cigarettes per day

Data file: GHANA\_09

#### Overview

Valid: 7618 Invalid: 677

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

#### Questions and instructions

##### LITERAL QUESTION

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



## CATEGORIES

Value	Category	Cases	
1	I did not smoke cigarettes during the past 30 days (one month)	7068	92.8%
2	Less than 1 cigarette per day	167	2.2%
3	1 cigarette per day	149	2%
4	2 to 5 cigarettes per day	105	1.4%
5	6 to 10 cigarettes per day	32	0.4%
6	11 to 20 cigarettes per day	30	0.4%
7	More than 20 cigarettes per day	67	0.9%
Sysmiss		677	

**CR5: Obtain cigarettes past 30 days**

Data file: GHANA\_09

**Overview**

Valid: 8273 Invalid: 22

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

**Questions and instructions**

## LITERAL QUESTION

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

## CATEGORIES

Value	Category	Cases	
1	I did not smoke cigarettes during the past 30 days (one month)	7311	88.4%
2	I bought them in a store, shop, or from a street vendor	416	5%
3	I bought them from a vending machine	122	1.5%
4	I gave someone else money to buy them for me	161	1.9%
5	I borrowed them from someone else	57	0.7%
6	I stole them	40	0.5%
7	An older person gave them to me	77	0.9%
8	I got them some other way	89	1.1%
Sysmiss		22	

**GHR6: Cigarette brand past 30 days**

Data file: GHANA\_09

**Overview**

Valid: 8253 Invalid: 42

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

## Questions and instructions

### LITERAL QUESTION

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

### CATEGORIES

Value	Category	Cases	
1	I did not smoke cigarettes during the past 30 days	6584	79.8%
2	No usual brand	1087	13.2%
3	555	218	2.6%
4	Rothmans King Size	118	1.4%
5	Pall Mall	59	0.7%
6	Super Star	45	0.5%
7	Diplomat	59	0.7%
8	Tusker	83	1%
Sysmiss		42	

## CR7: Refuse to sell cigarettes due to age

Data file: GHANA\_09

### Overview

Valid: 8223 Invalid: 72

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

## Questions and instructions

### LITERAL QUESTION

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

### CATEGORIES

Value	Category	Cases	
1	I did not try to buy cigarettes during the past 30 days (one month)	6255	76.1%
2	Yes, someone refused to sell me cigarettes because of my age	801	9.7%
3	No, my age did not keep me from buying cigarettes	1167	14.2%
Sysmiss		72	

## GHR11: Other tobacco products past 30 days

Data file: GHANA\_09

### Overview

Valid: 8176 Invalid: 119

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

## Questions and instructions

### LITERAL QUESTION

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

### CATEGORIES

Value	Category	Cases	
1	Yes	1153	14.1%
2	No	7023	85.9%
Sysmiss		119	

## GHR12: Used chewing tobacco past 30 days

Data file: GHANA\_09

### Overview

Valid: 8144 Invalid: 151

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

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	1137	14%
2	No	7007	86%
Sysmiss		151	

## GHR13: Sniffed tobacco past 30 days

Data file: GHANA\_09

### Overview

Valid: 8174 Invalid: 121

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

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	1500	18.4%
2	No	6674	81.6%
Sysmiss		121	

**CR10: Usual smoking location****Data file:** GHANA\_09**Overview**

Valid: 8259    Invalid: 36

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

**Questions and instructions**

## LITERAL QUESTION

Where do you usually smoke (SELECT ONLY ONE RESPONSE)

## CATEGORIES

Value	Category	Cases	
1	I have never smoked cigarettes	7050	85.4%
2	At home	487	5.9%
3	At school	247	3%
4	At work	102	1.2%
5	At friends' houses	167	2%
6	At social events	42	0.5%
7	In public spaces (e.g. parks, shopping centres, street corners)	130	1.6%
8	Other	34	0.4%
Sysmiss		36	

**GHR15: More likely to smoke after alcohol or drugs****Data file:** GHANA\_09**Overview**

Valid: 8234    Invalid: 61

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

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	I have never smoked cigarettes	6940	84.3%
2	I no longer smoke cigarettes	580	7%
3	I smoke but never drink alcohol or use other drugs	332	4%
4	No, I smoke less when I drink alcohol or use other drugs	198	2.4%
5	Yes, I smoke more when I drink alcohol or use other drugs	122	1.5%
6	I smoke about the same when I drink alcohol or use other drugs	62	0.8%

Sysmiss		61	
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## CR11: Smoke first thing morning

Data file: GHANA\_09

### Overview

Valid: 8263 Invalid: 32  
Type: Discrete Decimal: 0 Range: - Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

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

#### CATEGORIES

Value	Category	Cases	
1	I have never smoked cigarettes	6186	74.9%
2	I no longer smoke cigarettes	447	5.4%
3	No, I don't have or feel like having a cigarette first thing in the morning	1319	16%
4	Yes, I sometimes have or feel like having a cigarette first thing in the morning	196	2.4%
5	Yes, I always have or feel like having a cigarette first thing in the morning	115	1.4%
Sysmiss		32	

## CR12: Parents smoke

Data file: GHANA\_09

### Overview

Valid: 8244 Invalid: 51  
Type: Discrete Decimal: 0 Range: - Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

Do your parents smoke?

#### CATEGORIES

Value	Category	Cases	
1	None	6082	73.8%
2	Both	333	4%
3	Father only	712	8.6%
4	Mother only	80	1%
5	I don't know	1037	12.6%

Sysmiss		51	
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### CR13: Best friends offer cigarette

Data file: GHANA\_09

#### Overview

Valid: 8193 Invalid: 102

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

#### Questions and instructions

##### LITERAL QUESTION

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

##### CATEGORIES

Value	Category	Cases	
1	Definitely not	6750	82.4%
2	Probably not	996	12.2%
3	Probably yes	245	3%
4	Definitely yes	202	2.5%
Sysmiss		102	

### CR14: Family discuss harmful effects smoking

Data file: GHANA\_09

#### Overview

Valid: 8194 Invalid: 101

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	4364	53.3%
2	No	3830	46.7%
Sysmiss		101	

**CR15: Use cigarette next 12 months****Data file:** GHANA\_09**Overview**

Valid: 8237 Invalid: 58

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

**Questions and instructions**

## LITERAL QUESTION

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

## CATEGORIES

Value	Category	Cases	
1	Definitely not	6697	81.3%
2	Probably not	1116	13.5%
3	Probably yes	205	2.5%
4	Definitely yes	219	2.7%
Sysmiss		58	

**CR16: Smoke in 5 years****Data file:** GHANA\_09**Overview**

Valid: 8231 Invalid: 64

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

**Questions and instructions**

## LITERAL QUESTION

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

## CATEGORIES

Value	Category	Cases	
1	Definitely not	6710	81.5%
2	Probably not	1066	13%
3	Probably yes	258	3.1%
4	Definitely yes	197	2.4%
Sysmiss		64	

**CR17: Difficult to quit smoking****Data file:** GHANA\_09

## Overview

Valid: 8233 Invalid: 62  
 Type: Discrete Decimal: 0 Range: 1 - 4 Format: Numeric

## Questions and instructions

### LITERAL QUESTION

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

### CATEGORIES

Value	Category	Cases	
1	Definitely not	3596	43.7%
2	Probably not	1314	16%
3	Probably yes	1153	14%
4	Definitely yes	2170	26.4%
Sysmiss		62	

## CR18: Boys smoke friends

Data file: GHANA\_09

## Overview

Valid: 8182 Invalid: 113  
 Type: Discrete Decimal: 0 Range: - Format: Numeric

## Questions and instructions

### LITERAL QUESTION

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

### CATEGORIES

Value	Category	Cases	
1	More friends	2732	33.4%
2	Less friends	3882	47.4%
3	No difference from non-smokers	1568	19.2%
Sysmiss		113	

## CR19: Girls smoke friends

Data file: GHANA\_09

## Overview

Valid: 8112 Invalid: 183  
 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	2062	25.4%
2	Less friends	4529	55.8%
3	No difference from non-smokers	1521	18.8%
Sysmiss		183	

## CR20: Smoking helps feel comfortable socially

Data file: GHANA\_09

### Overview

Valid: 8207 Invalid: 88

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

## Questions and instructions

### LITERAL QUESTION

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

### CATEGORIES

Value	Category	Cases	
1	More comfortable	1975	24.1%
2	Less comfortable	4804	58.5%
3	No difference from non-smokers	1428	17.4%
Sysmiss		88	

## CR21: Boys smoking attractive

Data file: GHANA\_09

### Overview

Valid: 8208 Invalid: 87

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

## Questions and instructions

### LITERAL QUESTION

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

### CATEGORIES

Value	Category	Cases	
1	More attractive	1319	16.1%
2	Less attractive	5677	69.2%
3	No difference from non-smokers	1212	14.8%
Sysmiss		87	

## CR22: Girls smoking attractive

Data file: GHANA\_09

### Overview

Valid: 8183 Invalid: 112

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

### Questions and instructions

#### LITERAL QUESTION

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

#### CATEGORIES

Value	Category	Cases	
1	More attractive	1191	14.6%
2	Less attractive	5715	69.8%
3	No difference from non-smokers	1277	15.6%
Sysmiss		112	

## CR23: Smoking weight gain/loss

Data file: GHANA\_09

### Overview

Valid: 8192 Invalid: 103

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

### Questions and instructions

#### LITERAL QUESTION

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

#### CATEGORIES

Value	Category	Cases	
1	Gain weight	1058	12.9%
2	Lose weight	6137	74.9%
3	No difference	997	12.2%

Sysmiss		103	
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## CR24: Smoking harmful to health

Data file: GHANA\_09

### Overview

Valid: 8229 Invalid: 66

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	3118	37.9%
2	Probably not	987	12%
3	Probably yes	817	9.9%
4	Definitely yes	3307	40.2%
Sysmiss		66	

## CR25: Closest friends smoke

Data file: GHANA\_09

### Overview

Valid: 8210 Invalid: 85

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	6361	77.5%
2	Some of them	1332	16.2%
3	Most of them	314	3.8%
4	All of them	203	2.5%
Sysmiss		85	

**CR26: Man smoking opinions****Data file:** GHANA\_09**Overview**

Valid: 8261 Invalid: 34

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

**Questions and instructions**

## LITERAL QUESTION

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

## CATEGORIES

Value	Category	Cases	
1	Lacks confidence	2992	36.2%
2	Stupid	3735	45.2%
3	Loser	976	11.8%
4	Successful	192	2.3%
5	Intelligent	127	1.5%
6	Macho/Tough Guy	239	2.9%
Sysmiss		34	

**CR27: Woman smoking opinions****Data file:** GHANA\_09**Overview**

Valid: 8227 Invalid: 68

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

**Questions and instructions**

## LITERAL QUESTION

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

## CATEGORIES

Value	Category	Cases	
1	Lacks confidence	2616	31.8%
2	Stupid	3723	45.3%
3	Loser	920	11.2%
4	Successful	221	2.7%
5	Intelligent	177	2.2%
6	Sophisticated	570	6.9%
Sysmiss		68	

**CR30: Smoked inside home in your presence****Data file:** GHANA\_09**Overview**

Valid: 8247 Invalid: 48

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

**Questions and instructions**

## LITERAL QUESTION

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

## CATEGORIES

Value	Category	Cases	
1	0	6467	78.4%
2	1 to 2	865	10.5%
3	3 to 4	277	3.4%
4	5 to 6	230	2.8%
5	7	408	4.9%
Sysmiss		48	

**CR31: Smoked outside home in your presence****Data file:** GHANA\_09**Overview**

Valid: 8199 Invalid: 96

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

**Questions and instructions**

## LITERAL QUESTION

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

## CATEGORIES

Value	Category	Cases	
1	0	5534	67.5%
2	1 to 2	1307	15.9%
3	3 to 4	467	5.7%
4	5 to 6	373	4.5%
5	7	518	6.3%
Sysmiss		96	

**CR32: Banning smoking public places****Data file:** GHANA\_09**Overview**

Valid: 8154 Invalid: 141

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

**Questions and instructions**

## LITERAL QUESTION

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

## CATEGORIES

Value	Category	Cases	
1	1	4197	51.5%
2	2	3957	48.5%
Sysmiss		141	

**CR33: Want to stop smoking now****Data file:** GHANA\_09**Overview**

Valid: 8239 Invalid: 56

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

**Questions and instructions**

## LITERAL QUESTION

Do you want to stop smoking now?

## CATEGORIES

Value	Category	Cases	
1	I have never smoked cigarettes	6406	77.8%
2	I do not smoke now	714	8.7%
3	Yes	785	9.5%
4	No	334	4.1%
Sysmiss		56	

**CR34: Try stop smoking past 12 months****Data file:** GHANA\_09

## Overview

Valid: 8229 Invalid: 66  
 Type: Discrete Decimal: 0 Range: - Format: Numeric

## Questions and instructions

### LITERAL QUESTION

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

### CATEGORIES

Value	Category	Cases	
1	I have never smoked cigarettes	6497	79%
2	I did not smoke during the past year	826	10%
3	Yes	575	7%
4	No	331	4%
Sysmiss		66	

## CR35: How long ago did you stop smoking

Data file: GHANA\_09

## Overview

Valid: 8270 Invalid: 25  
 Type: Discrete Decimal: 0 Range: - Format: Numeric

## Questions and instructions

### LITERAL QUESTION

How long ago did you stop smoking?

### CATEGORIES

Value	Category	Cases	
1	I have never smoked cigarettes	7205	87.1%
2	I have not stopped smoking	352	4.3%
3	1-3 months	241	2.9%
4	4-11 months	98	1.2%
5	One year	125	1.5%
6	2 years	68	0.8%
7	3 years or longer	181	2.2%
Sysmiss		25	

## CR36: Main reason stop smoking

Data file: GHANA\_09

## Overview

Valid: 8263 Invalid: 32  
 Type: Discrete Decimal: 0 Range: - Format: Numeric

## Questions and instructions

### LITERAL QUESTION

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

### CATEGORIES

Value	Category	Cases	
1	I have never smoked cigarettes	6476	78.4%
2	I have not stopped smoking	369	4.5%
3	To improve my health	670	8.1%
4	To save money	145	1.8%
5	Because my family does not like it	439	5.3%
6	Because my friends don't like it	124	1.5%
7	Other	40	0.5%
Sysmiss		32	

## CR37: Stop smoking if wanted to

Data file: GHANA\_09

## Overview

Valid: 8203 Invalid: 92  
 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	6417	78.2%
2	I have already stopped smoking cigarettes	590	7.2%
3	Yes	845	10.3%
4	No	351	4.3%
Sysmiss		92	

## CR28: Smoking safe one/two years

Data file: GHANA\_09



## Overview

Valid: 8207   Invalid: 88  
 Type: Discrete   Decimal: 0   Range: 1 - 4   Format: Numeric

## Questions and instructions

### LITERAL QUESTION

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

### CATEGORIES

Value	Category	Cases	
1	Definitely not	5717	69.7%
2	Probably not	1272	15.5%
3	Probably yes	525	6.4%
4	Definitely yes	693	8.4%
Sysmiss		88	

## CR29: Think other people smoking harmful

Data file: GHANA\_09

## Overview

Valid: 8256   Invalid: 39  
 Type: Discrete   Decimal: 0   Range: 1 - 4   Format: Numeric

## Questions and instructions

### LITERAL QUESTION

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

### CATEGORIES

Value	Category	Cases	
1	Definitely not	3430	41.5%
2	Probably not	886	10.7%
3	Probably yes	870	10.5%
4	Definitely yes	3070	37.2%
Sysmiss		39	

## CR38: Received help/advice stop smoking

Data file: GHANA\_09

## Overview

Valid: 8253   Invalid: 42  
 Type: Discrete   Decimal: 0   Range: -   Format: Numeric

## Questions and instructions

### LITERAL QUESTION

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

### CATEGORIES

Value	Category	Cases	
1	I have never smoked cigarettes	6427	77.9%
2	Yes, from a program or professional	561	6.8%
3	Yes, from a friend	319	3.9%
4	Yes, from a family member	276	3.3%
5	Yes, from both programs or professionals and from friends or family members	417	5.1%
6	No	253	3.1%
Sysmiss		42	

## CR39: Anti-smoking media

Data file: GHANA\_09

### Overview

Valid: 8127 Invalid: 168

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

## Questions and instructions

### LITERAL QUESTION

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

### CATEGORIES

Value	Category	Cases	
1	A lot	3980	49%
2	A few	1631	20.1%
3	None	2516	31%
Sysmiss		168	

## CR40: Anti-smoking messages events

Data file: GHANA\_09

### Overview

Valid: 8179 Invalid: 116

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

## Questions and instructions

### LITERAL QUESTION

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

### CATEGORIES

Value	Category	Cases	
1	I never go to sports events, fairs, concerts, community events, or social gatherings	3118	38.1%
2	A lot	1584	19.4%
3	Sometimes	1771	21.7%
4	Never	1706	20.9%
Sysmiss		116	

## CR41: See smoking on screen

Data file: GHANA\_09

### Overview

Valid: 8239 Invalid: 56

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

## Questions and instructions

### LITERAL QUESTION

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

### CATEGORIES

Value	Category	Cases	
1	I never watch TV, videos, or movies	2008	24.4%
2	A lot	2898	35.2%
3	Sometimes	2428	29.5%
4	Never	905	11%
Sysmiss		56	

## CR42: Own cigarette product brand logo

Data file: GHANA\_09

### Overview

Valid: 7985 Invalid: 310

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

## Questions and instructions

### LITERAL QUESTION

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

### CATEGORIES

Value	Category	Cases	
1	Yes	1549	19.4%
2	No	6436	80.6%
Sysmiss		310	

## CR43: See cigarette brand watch TV

Data file: GHANA\_09

### Overview

Valid: 8174 Invalid: 121

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

## Questions and instructions

### LITERAL QUESTION

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

### CATEGORIES

Value	Category	Cases	
1	I never watch TV	1903	23.3%
2	A lot	2079	25.4%
3	Sometimes	2121	25.9%
4	Never	2071	25.3%
Sysmiss		121	

## CR44: Cigarette advertisements billboards/point of sale

Data file: GHANA\_09

### Overview

Valid: 8107 Invalid: 188

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

## Questions and instructions

### LITERAL QUESTION

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

## CATEGORIES

Value	Category	Cases	
1	A lot	2179	26.9%
2	A few	2023	25%
3	None	3905	48.2%
Sysmiss		188	

## CR45: Cigarette advertisement newspapers

Data file: GHANA\_09

### Overview

Valid: 8105 Invalid: 190

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

### Questions and instructions

#### LITERAL QUESTION

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

## CATEGORIES

Value	Category	Cases	
1	A lot	2068	25.5%
2	A few	1784	22%
3	None	4253	52.5%
Sysmiss		190	

## CR46: Cigarette advertisement events

Data file: GHANA\_09

### Overview

Valid: 8183 Invalid: 112

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

### Questions and instructions

#### LITERAL QUESTION

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

## CATEGORIES

Value	Category	Cases	
1	I never attend sports events, fairs, concerts, or community events	2997	36.6%
2	A lot	1282	15.7%

3	Sometimes	1672	20.4%
4	Never	2232	27.3%
Sysmiss		112	

## CR47: Offered free cigarette

Data file: GHANA\_09

### Overview

Valid: 8026 Invalid: 269

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

### Questions and instructions

#### LITERAL QUESTION

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

#### CATEGORIES

Value	Category	Cases	
1	Yes	1439	17.9%
2	No	6587	82.1%
Sysmiss		269	

## CR48: Taught dangers of smoking

Data file: GHANA\_09

### Overview

Valid: 8188 Invalid: 107

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

### Questions and instructions

#### LITERAL QUESTION

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

#### CATEGORIES

Value	Category	Cases	
1	Yes	4417	53.9%
2	No	2943	35.9%
3	Not sure	828	10.1%
Sysmiss		107	

**CR49: In school discuss smoking****Data file:** GHANA\_09**Overview**

Valid: 8103 Invalid: 192

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

**Questions and instructions**

## LITERAL QUESTION

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

## CATEGORIES

Value	Category	Cases	
1	Yes	3171	39.1%
2	No	4221	52.1%
3	Not sure	711	8.8%
Sysmiss		192	

**CR50: Taught effects of smoking****Data file:** GHANA\_09**Overview**

Valid: 8155 Invalid: 140

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

**Questions and instructions**

## LITERAL QUESTION

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

## CATEGORIES

Value	Category	Cases	
1	Yes	4806	58.9%
2	No	2748	33.7%
3	Not sure	601	7.4%
Sysmiss		140	

**CR51: Last lesson discuss smoking****Data file:** GHANA\_09**Overview**

Valid: 8179 Invalid: 116

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

## Questions and instructions

### LITERAL QUESTION

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

### CATEGORIES

Value	Category	Cases	
1	Never	3539	43.3%
2	This term	1616	19.8%
3	Last term	1514	18.5%
4	2 terms ago	473	5.8%
5	3 terms ago	262	3.2%
6	More than a year ago	775	9.5%
Sysmiss		116	

## CR52: Custom age

Data file: GHANA\_09

### Overview

Valid: 8099    Invalid: 196

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

## Questions and instructions

### LITERAL QUESTION

How old are you?

### CATEGORIES

Value	Category	Cases	
1	11 years old or younger	955	11.8%
2	12 years old	1173	14.5%
3	13 years old	1250	15.4%
4	14 years old	1488	18.4%
5	15 years old	1433	17.7%
6	16 years old	1049	13%
7	17 years old or older	751	9.3%
Sysmiss		196	

## CR53: Sex

Data file: GHANA\_09



## Overview

Valid: 8041   Invalid: 254  
 Type: Discrete   Decimal: 0   Range: -   Format: Numeric

## Questions and instructions

### LITERAL QUESTION

What is your sex?

### CATEGORIES

Value	Category	Cases	
1	Male	4195	52.2%
2	Female	3846	47.8%
Sysmiss		254	

## GHR59: In what grade are you

Data file: GHANA\_09

## Overview

Valid: 8182   Invalid: 113  
 Type: Discrete   Decimal: 0   Range: -   Format: Numeric

## Questions and instructions

### LITERAL QUESTION

In what grade/form are you?

### CATEGORIES

Value	Category	Cases	
1	Junior High School 1 (JHS 1)	3117	38.1%
2	Junior High School 2 (JHS 2)	2783	34%
3	Junior High School 3 (JHS 3)	2282	27.9%
Sysmiss		113	

## GHR60: Smoke tobacco mixed with drugs

Data file: GHANA\_09

## Overview

Valid: 8178   Invalid: 117  
 Type: Discrete   Decimal: 0   Range: 1 - 5   Format: Numeric

## Questions and instructions

## CATEGORIES

Value	Category	Cases	
1	I have never smoked	6844	83.7%
2	I no longer smoke	710	8.7%
3	No I smoke but never mix tobacco with other drugs	392	4.8%
4	Yes, but only once or twice	123	1.5%
5	Yes, I have mixed tobacco with other drugs more than twice	109	1.3%
Sysmiss		117	

**GHR61: Health professional explained dangers of smoking**

Data file: GHANA\_09

**Overview**

Valid: 8105 Invalid: 190

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

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	5079	62.7%
2	No	3026	37.3%
Sysmiss		190	

**GHR62: Seen poster of smoker's body**

Data file: GHANA\_09

**Overview**

Valid: 8090 Invalid: 205

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

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	5285	65.3%
2	No	2805	34.7%
Sysmiss		205	

**GHR63: Where poster of smoker's body seen****Data file:** GHANA\_09**Overview**

Valid: 7467    Invalid: 828

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

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	In school	3106	41.6%
2	A health center	2232	29.9%
3	Somewhere else	1077	14.4%
4	Can't remember	1052	14.1%
Sysmiss		828	

**STRATUM: Stratum****Data file:** GHANA\_09**Overview**

Valid: 8295    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
200901001		601	7.2%
200901002		558	6.7%
200901003		498	6%
200901004		309	3.7%
200901005		418	5%
200901006		302	3.6%
200901007		281	3.4%
200901008		185	2.2%
200901009		190	2.3%
200902001		548	6.6%
200902002		359	4.3%
200902003		314	3.8%
200902004		151	1.8%

200902005		175	2.1%
200902006		168	2%
200902007		95	1.1%
200902008		90	1.1%
200902009		140	1.7%
200903001		660	8%
200903002		492	5.9%
200903003		461	5.6%
200903004		311	3.7%
200903005		299	3.6%
200903006		212	2.6%
200903007		194	2.3%
200903008		128	1.5%
200903009		156	1.9%

## PSU: PSU

Data file: GHANA\_09

### Overview

Valid: 8295    Invalid: 0  
 Type: Discrete    Decimal: 0    Range: 1 - 50    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		938	11.3%
2		871	10.5%
3		887	10.7%
4		522	6.3%
5		647	7.8%
6		626	7.5%
7		394	4.7%
8		377	4.5%
9		490	5.9%
10		402	4.8%
11		365	4.4%
12		317	3.8%
13		263	3.2%

14		307	3.7%
15		244	2.9%
16		159	1.9%
17		211	2.5%
18		170	2%
19		105	1.3%

# study\_resources

## reports

### Fact Sheet

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title Fact Sheet  
filename GYTS\_GHA\_2009\_national\_fs.pdf

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## technical\_documents

### Codebook

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title Codebook  
filename GYTSAFRO2009\_Ghana\_National\_Web\_Codebook\_TAG508.pdf

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