

**TIMOR-LESTE**

# Global Youth Tobacco Survey

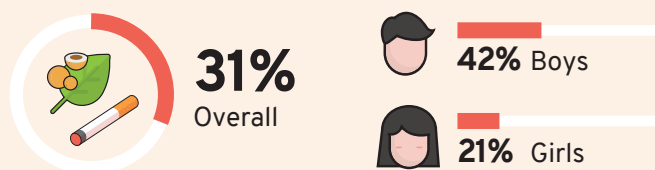
*2019 Factsheet*



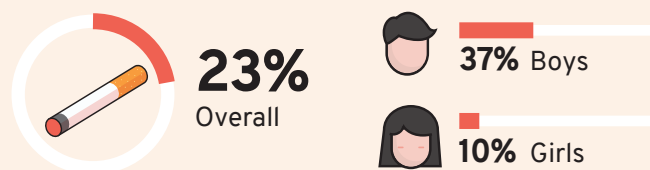
World Health Organization  
REGIONAL OFFICE FOR  
South-East Asia



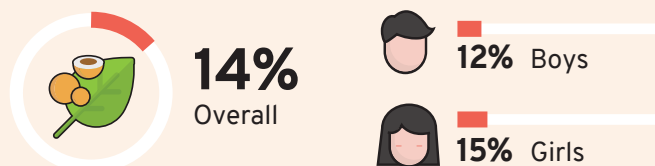
## TOBACCO USE (smoked and/or smokeless)



## TOBACCO USE (smoked)

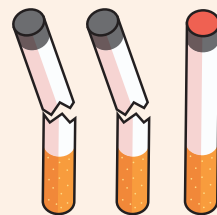


## TOBACCO USE (smokeless)



## TOBACCO CESSATION

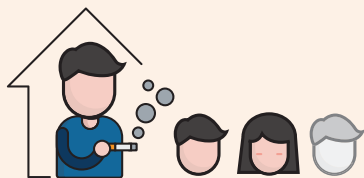
**2 in 3**  
current smokers tried to  
stop smoking



## SECONDHAND SMOKE

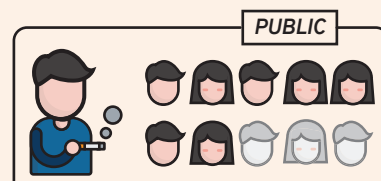
**2 in 3**

students were  
exposed to tobacco  
smoke at home



**7 in 10**

students were  
exposed to tobacco  
smoke inside enclosed  
public places



## ACCESS AND AVAILABILITY

**2 in 3**

of current cigarette  
smokers bought  
cigarettes from a store,  
shop, or street vendor



**1 in 2**

of the buyers below  
the permitted age were  
sold tobacco products



## MEDIA

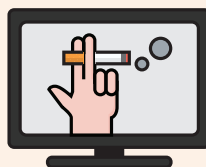
**7 in 10**

students noticed anti-  
tobacco messages in  
the media



**7 in 10**

students saw anyone  
using tobacco on TV,  
video or movies



**2 in 3**

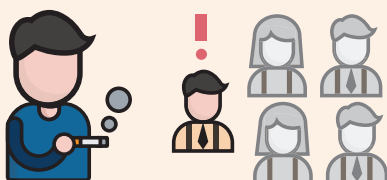
students noticed  
tobacco advertisements  
at point of sale



## KNOWLEDGE &amp; ATTITUDES

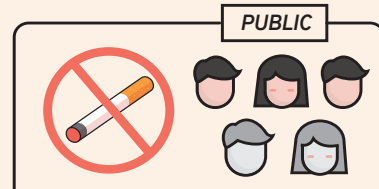
**1 in 5**

students thought other  
people's smoking is  
harmful to them



**3 in 5**

students favour  
prohibiting smoking  
inside enclosed  
public places



The Global Youth Tobacco Survey (GYTS) is a nationally representative school-based survey of students in grades associated with age 13–15 years and is designed to produce cross-sectional estimates for each country. GYTS uses a standard core questionnaire, sample design, and data collection protocol. It assists countries in fulfilling their obligations under the World Health Organization (WHO) Framework Convention on Tobacco Control (FCTC) to generate comparable data within and across countries.

GYTS uses a two-stage sample design with schools selected proportional to enrollment size. The classrooms within selected schools are chosen randomly and all students in selected classes are invited to participate in the survey. The survey uses a standard global core questionnaire with

the flexibility of adding optional additional questions. The questionnaire consists of the following topics: tobacco use, cessation, secondhand smoke (SHS), pro- and anti-tobacco media and advertising, and other indicators. The questionnaire is self-administered using scan-able, paper-based bubble sheets. It is anonymous to ensure confidentiality.

In Timor Leste, the fourth national GYTS was conducted in 2019 by the National Health Institute, under the coordination of the Ministry of Health. The overall response rate was 83.7%. A total of 3,474 eligible students in grades/class 7-11 completed the survey, of which 1,653 were aged 13-15 years. Data are reported for students aged 13-15 years.

## Results for youth aged 13-15 years

Overall (%) | Boys (%) | Girls (%)



### TOBACCO USE

#### Tobacco use (smoked and/or smokeless)

Current tobacco users <sup>1</sup>	30.9	42.0	20.9*
Ever tobacco users <sup>2</sup>	48.8	62.2	36.8*



#### Smoked Tobacco

Current tobacco smokers <sup>3</sup>	22.5	37.0	9.8*
Current cigarette smokers <sup>4</sup>	20.4	39.4	6.4*
Current smokers of other tobacco <sup>5</sup>	8.4	12.4	4.8*
Ever tobacco smokers <sup>6</sup>	37.9	58.0	20.0*
Ever cigarette smokers <sup>7</sup>	33.3	57.6	13.3*
Ever smokers of other tobacco <sup>8</sup>	16.7	23.4	10.5*

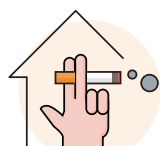


#### Smokeless Tobacco

Current smokeless tobacco users <sup>9</sup>	13.9	12.2	14.8
Ever smokeless tobacco users <sup>10</sup>	24.5	21.0	26.9

#### Susceptibility

Never tobacco users susceptible to tobacco use in the future <sup>11</sup>	43.6	41.8	44.3
Never smokers who thought they might enjoy smoking a cigarette <sup>12</sup>	18.1	22.9	15.8



### SECONDHAND SMOKE

Exposure to tobacco smoke at home <sup>13</sup>	67.2	68.4	66.1
Exposure to tobacco smoke inside any enclosed public place <sup>13</sup>	71.0	72.9	70.2
Exposure to tobacco smoke in any outdoor public place <sup>13</sup>	63.1	64.9	61.7
Exposure to tobacco smoke inside any public transportation vehicles <sup>13</sup>	32.8	32.2	33.7
Students who saw anyone smoking inside the school building or outside on school property <sup>14</sup>	57.4	58.6	56.4

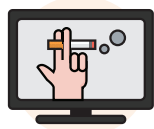


### ACCESS AND AVAILABILITY

Current cigarette smokers who bought cigarettes from a store, shop, street vendor, or small shop(kiosk) <sup>15</sup>	63.1	64.6	51.4
Current cigarette smokers who were not prevented from buying cigarettes because of their age <sup>16</sup>	49.2	46.3	--
Current cigarette smokers who bought cigarettes as individual sticks <sup>17</sup>	21.3	20.4	--
Students who can purchase tobacco/cigarettes near their school	15.2	22.4	8.6*

## Results for youth aged 13-15 years

Overall (%) | Boys (%) | Girls (%)



## MEDIA

## Tobacco Advertising, Promotion and Sponsorship

Students who noticed tobacco advertisements or promotions at points of sale <sup>18</sup>	66.0	63.4	67.8
Students who noticed anyone using tobacco on television, videos, or movies <sup>19</sup>	69.2	72.1	66.9
Students who were ever offered a free tobacco product from a tobacco company representative	25.1	30.4	20.3*
Students who own something with a tobacco brand logo on it	21.2	25.6	17.3*



## Anti-Tobacco Advertising

Students who noticed anti-tobacco messages in the media <sup>14</sup>	70.3	70.0	70.5
Students who noticed anti-tobacco messages at sporting or community events <sup>20</sup>	57.7	62.3	52.4*
Current tobacco smokers who thought about quitting because of a warning label <sup>21</sup>	67.1	71.4	55.4
Students who were taught in school about the dangers of tobacco use in the past 12 months	49.5	48.3	51.2



## KNOWLEDGE AND ATTITUDES

Students who definitely thought it is difficult to quit once someone starts smoking tobacco	17.9	17.5	18.1
Students who thought smoking tobacco helps people feel more comfortable at celebrations, parties, and social gatherings	39.3	38.0	40.4
Students who definitely thought other people's tobacco smoking is harmful to them	21.4	21.9	21.4
Students who favored prohibiting smoking inside enclosed public places	58.5	56.2	60.3
Students who favored prohibiting smoking in outdoor public places	59.2	58.7	59.0



## CESSATION

Current tobacco smokers who tried to stop smoking in the past 12 months	66.0	65.2	71.5
Current tobacco smokers who wanted to stop smoking now	73.0	69.9	--
Current tobacco smokers who thought they would be able to stop smoking if they wanted to	68.6	68.3	--
Current tobacco smokers who have ever received help/advice from a programme or professional to stop smoking	37.2	36.3	37.0

<sup>1</sup> Smoked tobacco and/or used smokeless tobacco anytime during the past 30 days.

<sup>2</sup> Ever smoked tobacco and/or used smokeless tobacco.

<sup>3</sup> Smoked tobacco anytime during the past 30 days.

<sup>4</sup> Smoked cigarettes anytime during the past 30 days.

<sup>5</sup> Smoked tobacco other than cigarettes anytime during the past 30 days.

<sup>6</sup> Ever smoked any tobacco, even one or two puffs.

<sup>7</sup> Ever smoked cigarettes, even one or two puffs.

<sup>8</sup> Ever smoked tobacco other than cigarettes, even one or two puffs.

<sup>9</sup> Used smokeless tobacco anytime during the past 30 days.

<sup>10</sup> Ever used smokeless tobacco.

<sup>11</sup> Susceptible to future tobacco use includes those who answered "definitely yes", "probably yes", or "probably not" to using tobacco if one of their best friends offered it to them, or "definitely yes", "probably yes", or "probably not" to using tobacco during the next 12 months.

<sup>12</sup> Those who answered "Agree" or "Strongly Agree" to the statement: "I think I might enjoy smoking a cigarette".

<sup>13</sup> During the past 7 days.

<sup>14</sup> During the past 30 days.

<sup>15</sup> Outlet from which current cigarette smokers bought cigarettes the last time they smoked cigarettes in the past 30 days.

<sup>16</sup> Among those who tried to buy cigarettes during the past 30 days.

<sup>17</sup> Based on the last purchase, among those who bought cigarettes during the past 30 days.

<sup>18</sup> Among those who visited a point of sale in the past 30 days.

<sup>19</sup> Among those who watched television, videos, or movies in the past 30 days.

<sup>20</sup> Among those who attended sporting or community events in the past 30 days.

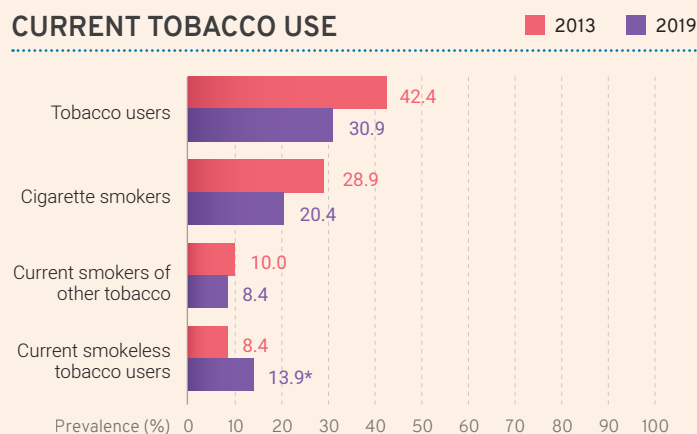
<sup>21</sup> Among those who noticed warning labels on cigarette packages in the past 30 days.

NOTE: Data are weighted to be nationally representative of all students aged 13-15 years who are enrolled in school. Percentages reflect the prevalence of each indicator in each group, not the distribution across groups.

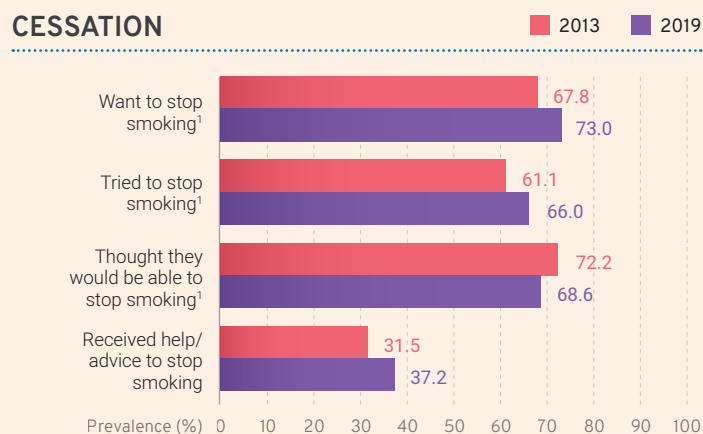
—Estimates based on unweighted cases less than 35 are not presented.

\*Gender comparisons are significant at  $p < 0.05$ .

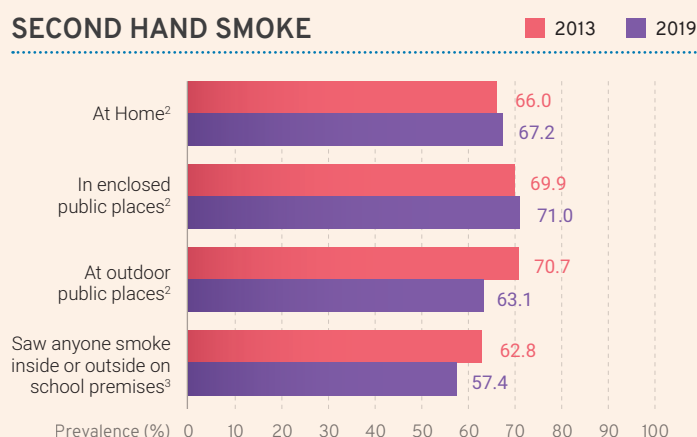
## CURRENT TOBACCO USE



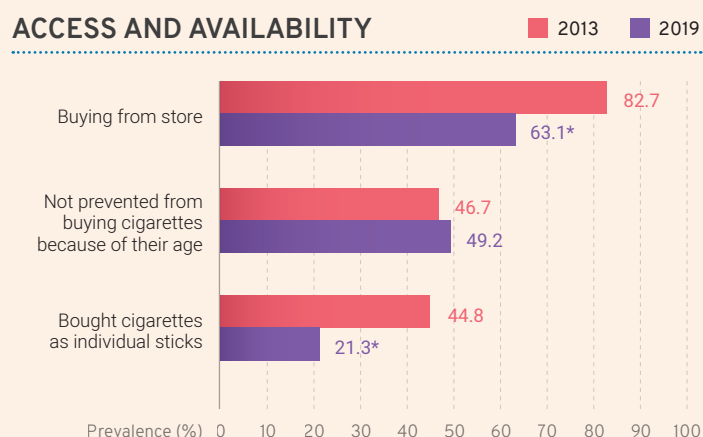
## CESSATION



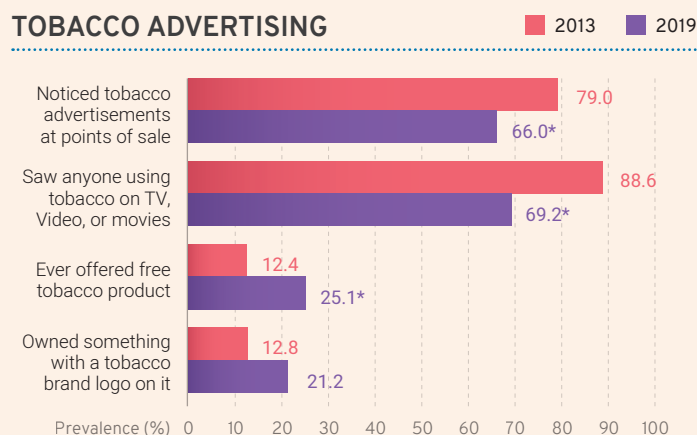
## SECOND HAND SMOKE



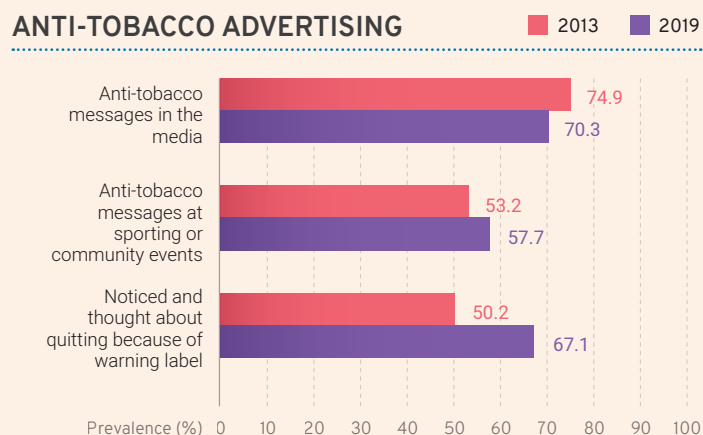
## ACCESS AND AVAILABILITY



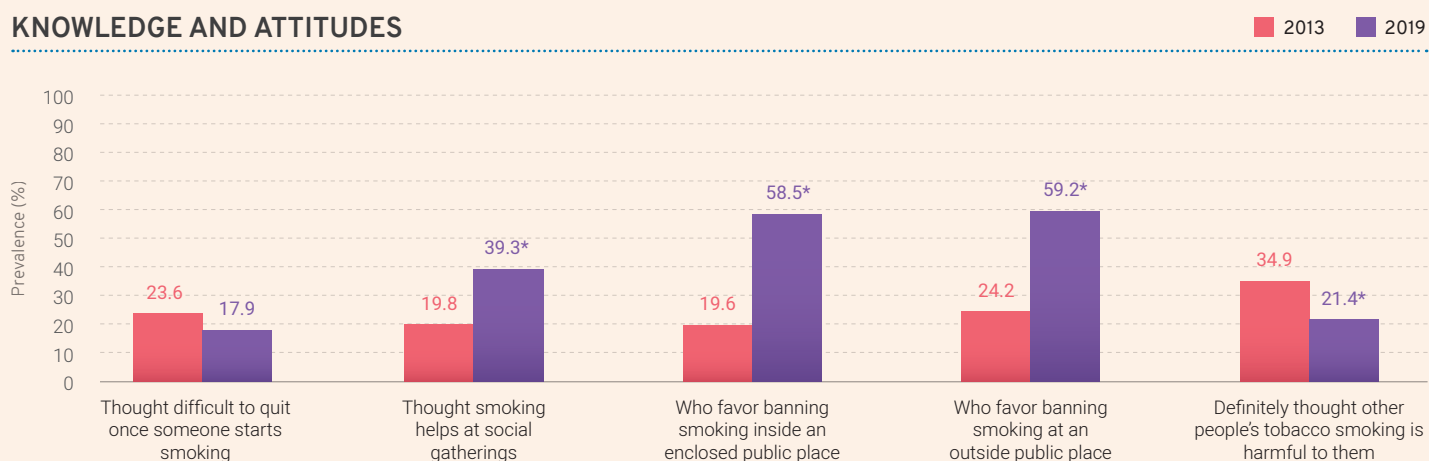
## TOBACCO ADVERTISING



## ANTI-TOBACCO ADVERTISING



## KNOWLEDGE AND ATTITUDES














<sup>1</sup> Among current cigarette smokers (2013) / Among current tobacco smokers (2019). <sup>2</sup> During past 7 days. <sup>3</sup> During past 30 days.

\* Overall comparisons are significant at p < 0.05.

In Timor-Leste, the GYTS 2019 was conducted among the students aged 13-17 years. Data for the main tobacco use prevalence and related indicators are reported below for the age category 16-17 years.

### Results for youth aged 16-17 years

Overall (%) | Boys (%) | Girls (%)

	TOBACCO USE			
	Tobacco use (smoked and/or smokeless)			
	Current tobacco users <sup>1</sup>	33.7	49.6	15.8*
	Ever tobacco users <sup>2</sup>	54.2	70.5	35.6*
	Smoked Tobacco			
	Current tobacco smokers <sup>3</sup>	27.6	45.7	7.7*
	Current cigarette smokers <sup>4</sup>	26.4	48.0	4.9*
	Current smokers of other tobacco <sup>5</sup>	9.9	15.4	3.9*
	Ever tobacco smokers <sup>6</sup>	43.4	66.0	18.2*
	Ever cigarette smokers <sup>7</sup>	40.6	66.7	13.7*
	Ever smokers of other tobacco <sup>8</sup>	18.2	26.3	9.0*
	Smokeless Tobacco			
	Current smokeless tobacco users <sup>9</sup>	13.5	15.2	11.1
	Ever smokeless tobacco users <sup>10</sup>	26.4	25.0	27.4
	Susceptibility			
	Never tobacco users susceptible to tobacco use in the future <sup>11</sup>	44.4	45.6	43.9
	Never smokers who thought they might enjoy smoking a cigarette <sup>12</sup>	16.2	19.5	14.6
	SECONDHAND SMOKE			
	Exposure to tobacco smoke at home <sup>13</sup>	67.6	68.1	67.2
	Exposure to tobacco smoke inside any enclosed public place <sup>13</sup>	71.0	69.2	73.2
	Exposure to tobacco smoke in any outdoor public place <sup>13</sup>	64.0	66.6	61.1
	Exposure to tobacco smoke inside any public transportation vehicles <sup>13</sup>	35.6	39.1	32.2*
	Students who saw anyone smoking inside the school building or outside on school property <sup>14</sup>	58.5	62.7	53.8*
	ACCESS AND AVAILABILITY			
	Current cigarette smokers who bought cigarettes from a store, shop, street vendor, or small shop(kiosk) <sup>15</sup>	66.8	66.6	69.2
	Current cigarette smokers who were not prevented from buying cigarettes because of their age <sup>16</sup>	44.5	43.0	--
	Current cigarette smokers who bought cigarettes as individual sticks <sup>17</sup>	32.9	32.4	--
	Students who can purchase tobacco/cigarettes near their school	15.8	19.5	11.3*
	MEDIA			
	Tobacco Advertising, Promotion and Sponsorship			
	Students who noticed tobacco advertisements or promotions at points of sale <sup>18</sup>	62.0	63.7	60.0
	Students who noticed anyone using tobacco on television, videos, or movies <sup>19</sup>	72.7	74.3	71.1
	Students who were ever offered a free tobacco product from a tobacco company representative	23.1	27.2	18.2*
	Students who own something with a tobacco brand logo on it	20.6	24.3	16.3*

## Results for youth aged 16-17 years

Overall (%) | Boys (%) | Girls (%)



## Anti-Tobacco Advertising

Students who noticed anti-tobacco messages in the media <sup>14</sup>	74.8	73.0	76.4
Students who noticed anti-tobacco messages at sporting or community events <sup>20</sup>	65.4	67.4	62.2
Current tobacco smokers who thought about quitting because of a warning label <sup>21</sup>	69.3	71.4	54.6
Students who were taught in school about the dangers of tobacco use in the past 12 months	51.5	50.5	52.7



## KNOWLEDGE AND ATTITUDES

Students who definitely thought it is difficult to quit once someone starts smoking tobacco	18.2	20.5	16.0
Students who thought smoking tobacco helps people feel more comfortable at celebrations, parties, and social gatherings	37.1	35.1	39.3
Students who definitely thought other people's tobacco smoking is harmful to them	21.6	20.9	23.0
Students who favored prohibiting smoking inside enclosed public places	64.7	64.6	64.7
Students who favored prohibiting smoking in outdoor public places	63.9	63.5	64.3



## CESSATION

Current tobacco smokers who tried to stop smoking in the past 12 months	68.7	68.9	--
Current tobacco smokers who wanted to stop smoking now	77.4	78.2	--
Current tobacco smokers who thought they would be able to stop smoking if they wanted to	74.6	75.0	--
Current tobacco smokers who have ever received help/advice from a programme or professional to stop smoking	40.6	39.9	50.5

## Results for youth aged 13-17 years

Overall (%) | Boys (%) | Girls (%)



## TOBACCO USE

Current tobacco users <sup>1</sup>	32.2	45.9	18.7*
Ever tobacco users <sup>2</sup>	51.4	66.4	36.3*
Current tobacco smokers <sup>3</sup>	24.9	41.5	8.9*
Current smokeless tobacco users <sup>9</sup>	13.7	13.8	13.2

<sup>1</sup> Smoked tobacco and/or used smokeless tobacco anytime during the past 30 days.<sup>2</sup> Ever smoked tobacco and/or used smokeless tobacco.<sup>3</sup> Smoked tobacco anytime during the past 30 days.<sup>4</sup> Smoked cigarettes anytime during the past 30 days.<sup>5</sup> Smoked tobacco other than cigarettes anytime during the past 30 days.<sup>6</sup> Ever smoked any tobacco, even one or two puffs.<sup>7</sup> Ever smoked cigarettes, even one or two puffs.<sup>8</sup> Ever smoked tobacco other than cigarettes, even one or two puffs.<sup>9</sup> Used smokeless tobacco anytime during the past 30 days.<sup>10</sup> Ever used smokeless tobacco.<sup>11</sup> Susceptible to future tobacco use includes those who answered "definitely yes", "probably yes", or "probably not" to using tobacco if one of their best friends offered it to them, or "definitely yes", "probably yes", or "probably not" to using tobacco during the next 12 months.<sup>12</sup> Those who answered "Agree" or "Strongly Agree" to the statement: "I think I might enjoy smoking a cigarette".<sup>13</sup> During the past 7 days.<sup>14</sup> During the past 30 days.<sup>15</sup> Outlet from which current cigarette smokers bought cigarettes the last time they smoked cigarettes in the past 30 days.<sup>16</sup> Among those who tried to buy cigarettes during the past 30 days.<sup>17</sup> Based on the last purchase, among those who bought cigarettes during the past 30 days.<sup>18</sup> Among those who visited a point of sale in the past 30 days.<sup>19</sup> Among those who watched television, videos, or movies in the past 30 days.<sup>20</sup> Among those who attended sporting or community events in the past 30 days.<sup>21</sup> Among those who noticed warning labels on cigarette packages in the past 30 days.

NOTE: Data are weighted to be nationally representative of all students aged 13-17 years who are enrolled in school. Percentages reflect the prevalence of each indicator in each group, not the distribution across groups.

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