











# Global Youth Tobacco Survey

2019 Factsheet



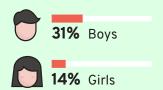






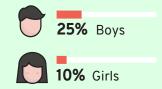
# TOBACCO USE (smoked and/or smokeless)





# **TOBACCO USE** (smoked)

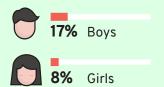




# **TOBACCO USE** (smokeless)



13% Overall

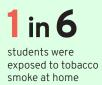


#### **TOBACCO CESSATION**

current smokers tried to stop smoking

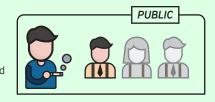


#### **SECONDHAND SMOKE**





exposed to tobacco smoke inside enclosed public places



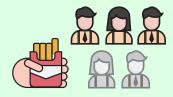
# **ACCESS AND AVAILABILITY**

1 in 2

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



3 in 5 of the buyers below the permitted age were sold tobacco products



#### **MEDIA**

7 in 10 students noticed antitobacco messages in the media



students saw anyone using tobacco on TV, video or movies



tobacco advertisements at point of sale



# **KNOWLEDGE & ATTITUDES**

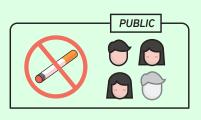


students thought other people's smoking is harmful to them





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 Bhutan, GYTS was conducted in 2019 by the Ministry of Health. The overall response rate was 94.9%. A total of 4,712 eligible students in grade 7 to 11 completed the survey, of which 2,344 were aged 13-15 years. Data are reported for students aged 13-15 years.

Results 1	for youth	aged 13-	15 years
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Overall (%) Boys (%) Girls (%)













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TOBACCO USE			
Tobacco use (smoked and/or smokeless)			
Current tobacco users <sup>1</sup>	22.2	31.2	13.5*
Ever tobacco users <sup>2</sup>	38.4	51.7	25.4*
Smoked Tobacco			
Current tobacco smokers <sup>3</sup>	17.3	25.4	9.5*
Current cigarette smokers <sup>4</sup>	14.7	22.2	7.7*
Current smokers of other tobacco <sup>5</sup>	9.0	13.6	4.6*
Ever tobacco smokers <sup>6</sup>	32.3	46.1	18.8*
Ever cigarette smokers <sup>7</sup>	28.8	42.8	15.2*
Ever smokers of other tobacco <sup>8</sup>	16.6	24.4	9.2*
Smokeless Tobacco			
Current smokeless tobacco users <sup>9</sup>	12.5	17.0	8.1*
Ever smokeless tobacco users <sup>10</sup>	21.4	29.2	13.9*
Susceptibility			
Never tobacco users susceptible to tobacco use in the future <sup>11</sup>	15.9	15.8	15.9
Never smokers who thought they might enjoy smoking a cigarette <sup>12</sup>	7.3	9.7	5.6*
ARECA/BETEL NUT USE			
Students who currently eat Doma khamtog (areca nut with betel leaves and/or lime) or Meetha paan <sup>13</sup>	48.9	52.1	45.9*
Students who currently eat areca nut or its products such as supari, Saikila, Wiz, Rajnigandha, guwa (betel nut without betel leaves and without lime), etc <sup>14</sup>	56.9	62.5	51.3*
SECONDHAND SMOKE			
Exposure to tobacco smoke at home <sup>15</sup>	17.0	18.3	15.9
Exposure to tobacco amaka incide any analogod public place <sup>15</sup>	26.6	20.0	22 E*

SECONDHAND SMOKE		ŀ	ŀ
Exposure to tobacco smoke at home <sup>15</sup>	17.0	18.3	15.9
Exposure to tobacco smoke inside any enclosed public place15	36.6	39.8	33.5*
Exposure to tobacco smoke in any outdoor public place15	35.9	40.9	31.2*
Students who saw anyone smoking inside the school building or outside on school property <sup>16</sup>	55.0	62.4	47.6*
ACCECC AND AVAILABILITY			

ACCESS AND AVAILABILITY			
Current cigarette smokers who bought cigarettes from a shop, or street vendor <sup>17</sup>	55.0	57.0	49.6
Current cigarette smokers who were not prevented from buying cigarettes because of their age <sup>18</sup>	57.6	56.5	61.7

52.0

Girls (%)

50.5

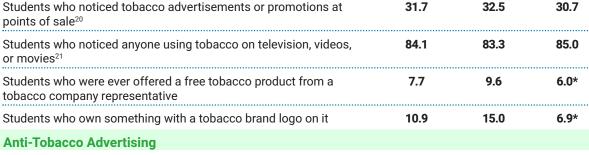
Overall (%) Boys (%)



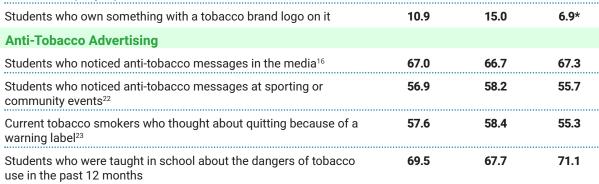


Results for youth aged 13-15 years











# KNOWI FORE AND ATTITUDES

KNOWLEDGE AND ATTITODES			
Students who definitely thought it is difficult to quit once someone starts smoking tobacco	42.9	36.4	49.2*
Students who thought smoking tobacco helps people feel more comfortable at celebrations, parties, and social gatherings	15.1	17.3	13.0*
Students who definitely thought other people's tobacco smoking is harmful to them	74.0	70.4	77.5*
Students who favored prohibiting smoking inside enclosed public places	76.8	73.7	79.9*
Students who favored prohibiting smoking in outdoor public places	77.2	73.1	81.1*



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CESSATION			
Current tobacco smokers who tried to stop smoking in the past 12 months	80.7	83.5	72.2
Current tobacco smokers who wanted to stop smoking now	84.1	84.2	84.0
Current tobacco smokers who thought they would be able to stop smoking if they wanted to	87.7	89.5	84.1

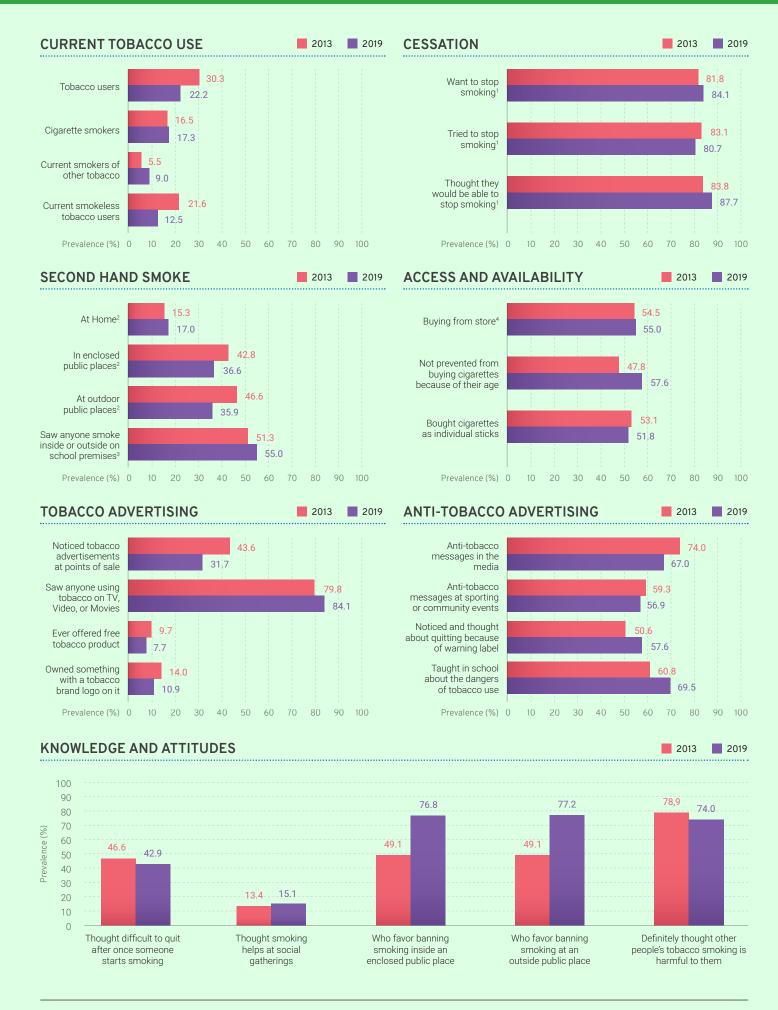
- <sup>1</sup> Smoked tobacco and/or used smokeless tobacco anytime during the past 30 days.
- <sup>2</sup> Ever smoked tobacco and/or used smokeless tobacco.
- <sup>3</sup> Smoked tobacco anytime during the past 30 days.
- <sup>4</sup> Smoked cigarettes anytime during the past 30 days.
- <sup>5</sup> 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.
- 8 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.
- 12 Those who answered "Agree" or "Strongly Agree" to the statement: "I think I might enjoy smoking a cigarette"
- <sup>13</sup> Consumed Doma khamtog (areca nut with betel leaves and/or lime) or Meetha paan anytime during the past 30 days
- Consumed areca nut or its products such as supari, Saikila, Wiz, Rajnigandha, guwa

- (betel nut without betel leaves and without lime), etc anytime during the past 30 days.
- 15 During the past 7 days.
- <sup>16</sup> During the past 30 days.
- <sup>17</sup> Outlet from which current cigarette smokers bought cigarettes the last time they smoked cigarettes in the past 30 days.
- <sup>18</sup> Among those who tried to buy cigarettes during the past 30 days.
- <sup>19</sup> Based on the last purchase, among those who bought cigarettes during the past 30 days.
- $^{\rm 20}$  Among those who visited a point of sale in the past 30 days
- <sup>21</sup> Among those who watched television, videos, or movies in the past 30 days. <sup>22</sup> Among those who attended sporting or community events in the past 30 days.
- $^{\rm 23}$  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.

\*Gender comparisons are significant at p < 0.05





<sup>&</sup>lt;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.

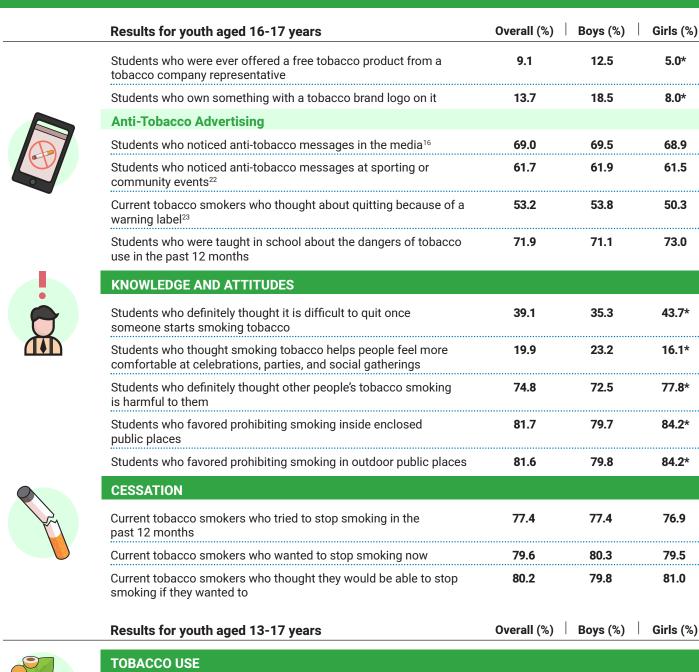
<sup>&</sup>lt;sup>4</sup>Bought cigarettes from a store, shop, street vendor, or kiosk (2013) / Bought cigarettes from a shop, or street vendor (2019).



In Bhutan, 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>	38.9	51.1	23.7*
	Ever tobacco users <sup>2</sup>	58.9	72.9	41.6*
	Smoked Tobacco			
	Current tobacco smokers³	31.5	43.0	17.3*
	Current cigarette smokers <sup>4</sup>	27.9	40.1	13.5*
	Current smokers of other tobacco <sup>5</sup>	19.8	28.1	9.5*
	Ever tobacco smokers <sup>6</sup>	53.3	68.7	34.3*
	Ever cigarette smokers <sup>7</sup>	49.5	66.5	29.0*
	Ever smokers of other tobacco <sup>8</sup>	33.9	46.8	18.1*
No.	Smokeless Tobacco			
	Current smokeless tobacco users <sup>9</sup>	24.8	35.5	11.4*
	Ever smokeless tobacco users <sup>10</sup>	35.2	47.7	19.7*
	Susceptibility			
	Never tobacco users susceptible to tobacco use in the future <sup>11</sup>	14.2	13.8	14.5
	Never smokers who thought they might enjoy smoking a cigarette <sup>12</sup>	7.0	8.8	5.9
	ARECA/BETEL NUT USE			
	Students who currently eat Doma khamtog (areca nut with betel leaves and/or lime) or Meetha paan <sup>13</sup>	59.3	61.0	57.0
	Students who currently eat areca nut or its products such as supari, Saikila, Wiz, Rajnigandha, guwa (betel nut without betel leaves and without lime), etc <sup>14</sup>	70.8	73.7	67.5*
	SECONDHAND SMOKE			
1 <b>f</b> ••••	Exposure to tobacco smoke at home <sup>15</sup>	22.3	24.8	19.1*
15 9	Exposure to tobacco smoke inside any enclosed public place <sup>15</sup>	43.8	51.4	34.5*
	Exposure to tobacco smoke in any outdoor public place <sup>15</sup>	41.5	48.6	33.0*
	Students who saw anyone smoking inside the school building or outside on school property <sup>16</sup>	56.8	64.4	47.4*
	ACCESS AND AVAILABILITY			
	Current cigarette smokers who bought cigarettes from a shop, or street vendor <sup>17</sup>	64.2	65.9	58.0
	Current cigarette smokers who were not prevented from buying cigarettes because of their age <sup>18</sup>	57.2	56.5	59.2
	Current cigarette smokers who bought cigarettes as individual sticks <sup>19</sup>	44.3	42.7	50.2
m o	MEDIA			
<b>॔</b> ॻॗॿॕॱ॰	Tobacco Advertising, Promotion and Sponsorship			
	Students who noticed tobacco advertisements or promotions at points of sale <sup>20</sup>	32.4	32.9	31.5
	Students who noticed anyone using tobacco on television, videos, or movies <sup>21</sup>	82.4	83.1	81.4







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Current tobacco users <sup>1</sup>	28.2	38.9	16.9*
Ever tobacco users <sup>2</sup>	45.8	60.0	30.8*
Current tobacco smokers³	22.4	32.2	12.1*
Current smokeless tobacco users <sup>9</sup>	16.9	24.2	9.2*

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Acknowledgement: WHO sincerely acknowledges the contribution of researchers involved as principal investigators, schools and students and partners such as Centers for Disease Control and Prevention (CDC), Atlanta, USA, and others.

For more information refer our Website https://www.who.int/ southeastasia/health-topics/tobacco.

