# **ARUNACHAL PRADESH 2019**

# **GYTS Objectives**

The Global Youth Tobacco Survey (GYTS), a component of the Global Tobacco Surveillance System (GTSS), is a global standard for systematically monitoring youth tobacco use (smoking and smokeless) and tracking key tobacco control indicators.

GYTS is a cross-sectional, nationally representative school-based survey of students in grades associated with ages 13 to 15 years. 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. WHO has developed MPOWER, a technical package of selected demand reduction measures contained in the WHO FCTC:



Monitor tobacco use & prevention policies

Protect people from tobacco smoke

Offer help to quit tobacco use

Warn about the dangers of tobacco

Enforce bans on tobacco advertising, promotion, & sponsorship

Raise taxes on tobacco

# GYTS Methodology

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. The survey uses a standard core questionnaire with a set of optional questions that countries can adapt to measure and track key tobacco control indicators. The questionnaire covers the following topics: tobacco use (smoking and smokeless), cessation, secondhand smoke (SHS), pro- and anti-tobacco media messages and advertisements, access to and availability of tobacco products, and knowledge and attitudes regarding tobacco use. The questionnaire is self-administered; using paper sheets, it is anonymous to ensure confidentiality.

In Arunachal Pradesh, the GYTS-4 was conducted in 2019 as part of national survey by the International Institute for Population Sciences (IIPS) under the Ministry of Health and Family Welfare (MoHFW). The overall response rate for Arunachal Pradesh was 82.5%. A total of 1,814 students from 22 schools (Public-16; Private-6) participated in the survey. Of which, 1,377 students aged 13-15 years were considered for reporting.

# **GYTS-4 Highlights**

#### **TOBACCO USE**

- 58% of students 79% of boys and 38% of girls currently used any tobacco products.
- 54% of students 76% of boys and 32% of girls currently smoked tobacco.
- 46% of students 69% of boys and 24% of girls currently smoked cigarette.
- 46% of students 66% of boys and 27% of girls currently smoked *bidi*.
- 41% of students 58% of boys and 24% of girls currently used smokeless tobacco.

#### **CESSATION**

- 35% of students 35% of boys and 36% of girls tried to quit smoking in the past 12 months.
- 24% of current smokers wanted to quit smoking now.
- 20% of current users of smokeless tobacco tried to quit using in past 12 months.
- 17% of current users of smokeless tobacco wanted to quit now.

# **SECONDHAND SMOKE**

- 31% of students were exposed to tobacco smoke at home.
- 68% of students were exposed to tobacco smoke inside enclosed public places.

# **ACCESS & AVAILABILITY**

- 94% of current cigarette smokers and 88% of current *bidi* smokers bought cigarettes/*bidis* from a store, *paan* shop, street vendor or vending machine.
- Among the current smokers who bought cigarette/bidi, 29% of cigarette smokers and 32% of bidi smokers were not refused because of their age.

### **MEDIA**

- 70% of students noticed anti-tobacco messages in the mass media.
- 19% of students noticed tobacco advertisements or promotions when visiting points of sale.

## **KNOWLEDGE & ATTITUDES**

- 47% of students thought other people's cigarette smoking is harmful to them.
- 68% of students favoured ban on smoking inside enclosed public places.

# **SCHOOL POLICY**

- 64% of school heads 54% in rural and 78% in urban schools were aware of COTPA, 2003.
- 64% of school heads 62% in rural and 67% in urban schools were aware of the policy to display 'tobacco-free school' board.





# **GYTS-4** | GLOBAL YOUTH TOBACCO SURVEY

# FACT SHEET ARUNACHAL PRADESH 2019

TOBACCO USE	Boys (%)	Girls (%)	Rural (%)	Urban (%)	Total (%)
Any tobacco use <sup>1</sup> (smoked and/or smokeless)	3 - (, -)	(, -)	(, 0,	2 - 12 - 12 - 12 - 12	
a. Ever tobacco users <sup>2</sup>	83.8	43.0	75.7	55.7	63.1
b. Current tobacco users <sup>3</sup>	78.6	37.8	69.2	51.4	57.9
Smoking tobacco <sup>4</sup>					
a. Ever tobacco smokers	80.9	38.1	67.2	54.5	59.2
b. Current tobacco smokers	75.8	31.9	59.6	50.0	53.5
Cigarette					
a. Ever cigarette users	72.3	24.2	48.0	47.8	47.9
b. Current cigarette users	68.7	23.8	42.8	47.8	45.9
Bidi					
a. Ever <i>bidi</i> users	68.6	29.6	50.2	48.1	48.8
b. Current bidi users	65.8	26.7	43.3	47.4	45.9
Smokeless tobacco					
a. Ever smokeless tobacco users	59.8	24.2	30.1	48.5	41.7
b. Current smokeless tobacco users	58.3	23.5	28.4	47.8	40.7
c. Ever users of <i>paan</i> masala <sup>5</sup> together with tobacco	17.5	7.2	13.4	11.6	12.2
Susceptibility					
a. Never cigarette smokers susceptible to cigarette use in future <sup>6</sup>	36.0	22.7	20.8	27.1	25.6
Median age of initiation (in years)					
a. Cigarette	8.7	8.6	7.9	8.7	8.7
b. Bidi	8.6	8.7	7.9	8.7	8.6
c. Smokeless tobacco	8.5	8.3	8.7	8.5	8.5
ELECTRONIC CIGARETTE <sup>7</sup>					
a. Awareness about e-cigarette	37.5	14.7	29.0	24.1	25.9
b. Ever e-cigarette use	27.6	5.9	13.2	18.6	16.6
CESSATION					
Smoking tobacco					
a. Ever tobacco smokers who quit in last 12 months <sup>8</sup>	20.9	26.1	32.7	15.3	22.6
b. Current tobacco smokers who tried to quit smoking in the past 12 months <sup>9</sup>	34.8	35.9	37.5	33.5	35.1
c. Current tobacco smokers who wanted to quit smoking					
now <sup>9</sup>	26.3	18.0	38.3	13.7	23.8
Smokeless tobacco					
a. Ever smokeless tobacco users who quit in last 12 months <sup>8</sup>	19.6	13.4	34.0	11.9	17.8
b. Current smokeless tobacco users who tried to quit tobacco in the past 12 months <sup>9</sup>	19.5	22.7	28.6	17.6	20.4
c. Current smokeless tobacco users who wanted to quit tobacco now <sup>9</sup>	18.8	12.0	31.4	11.8	16.8
SECONDHAND SMOKE (SHS) <sup>10</sup>					
a. Exposure to tobacco smoke at home/public place	87.0	53.0	71.6	68.6	69.7
b. Exposure to tobacco smoke at home	40.1	22.9	49.5	20.8	31.4
c. Exposure to tobacco smoke inside any enclosed public places <sup>11</sup>	85.0	51.4	68.0	67.9	67.9
d. Exposure to tobacco smoke at any outdoor public places <sup>12</sup>	81.3	47.5	69.5	61.0	64.1
e. Students who saw anyone smoking inside the school building or outside school property	60.2	65.3	33.1	80.2	62.8

**Notes:** 1. Use of any form of tobacco, i.e. smoking, smokeless, and any other form of tobacco products; 2. Ever tried or experimented any form of tobacco even once; 3. Use of any form of tobacco in past 30 days; 4. Includes other form of smoking products in addit ion to cigarette and *bidi* such as *hookah*, cigars, cheroots, cigarillos, water pipe, *chillum*, *chutta*, *dhumti*; 5. Use of *paan* masala together with tobacco was asked directly as one of the categories of smokeless tobacco; 6. Susceptibility to future cigarette use includes those who answered "yes", or "maybe" to using tobacco products if one of their best friends offered it to them; 7. E-cigarette is part of Electronic Nicotine Delivery System (ENDS) and includes like devices and other emerging products; 8. Stopped using tobacco in past 12 months; 9. Refers to current tobacco users only; 10. Secondhand smoking or passive smoking refers to exposure to other people's smoking in past 7 days; 11. Refers to schools, hostels, shops, restaurants, movie theatres, public conveyances, gyms, sports arenas, airports, auditorium, hospital building, railway waiting room, public toilets, public offices, educational institutions, libraries, etc.; 12. Refers to playgrounds, sidewalks, entrances to buildings, parks, beaches, bus stops, market places, etc.; #. the value 0.0 represent prevalence of less than 0.05.

Major source of fothaceo products	A	CCESS AND AVAILABILITY	Boys (%)	Girls (%)	Rural (%)	Urban (%)	Total (%)
b. Cigarette: Store   20.5   34.4   51.8   10.0   24.1     c. Bidi: Paam shop   68.1   58.2   17.1   90.0   65.3     d. Bidi: Store   13.6   22.9   41.4   3.4   16.3     e. Smokeless tobacco: Paam shop   73.0   78.8   29.6   86.5   74.5     f. Smokeless tobacco: Store   10.1   16.8   42.1   3.7   11.8     g. Current eigerette smokers who bought eigerettes from a store, paam shop, street vendor, or vending machine   85.7   92.3   68.2   98.0   87.7     h. Current hidd smokers who bought bid from a store, paam store, paam shop, street vendor   85.7   92.3   68.2   98.0   87.7     Refused sale of Gigarette   75.3   56.0   86.5   59.0   70.6     h. Refused sale of bidi   71.1   61.2   77.9   61.5   68.4     h. Refused sale of Smokeless tobacco   70.0   51.0   78.3   60.6   65.1     Bought cigarette/bidi as individual sticks in past 30 days   8.2   8.8   41.6   11.0   21.4     MEDIA AND ANTI-TOBACCO MESSAGES   8.2   8.4   41.6   11.0   21.4     MEDIA AND ANTI-TOBACCO messages anywhere   4   94.3   94.6   89.0   97.6   94.4     b. Students who noticed anti-tobacco messages anywhere   69.9   71.9   38.8   89.8   71.0     c. Students who noticed anti-tobacco messages any shoring, fairs, concerts, community events or social gatherings   69.9   71.9   38.8   89.8   71.0     c. Students who noticed anti-tobacco messages any shoring, fairs, concerts, community events or social gatherings   8.1   45.2   72.3   57.7   63.1     c. Tobacco advertising in past 30 days   8.1   54.2   55.1   59.8   50.7     c. Students who saw tobacco advertisements anywhere   24.1   17.8   30.8   15.1   20.9     c. Students who saw tobacco advertisements anywhere   60.1   65.1   56.2   66.4   62.7     d. Students who saw tobacco advertisements anywhere   60.1   65.1   56.2   66.4   62.7     d. Students who saw tobacco advertisements anywhere   7.0   61.5   63.3   60.6     d. Students who saw tobacco advertisements anywhere   7.0   61.5   63.0   63.0     d. Students who saw tobacco advertisements anywhere   7.0   61.5   63.6     d. Students wh	Ma	ajor source of tobacco products <sup>13</sup>					
b. Cigarette: Store   20.5   34.4   51.8   10.0   24.1     c. Bidi: Paam shop   68.1   58.2   17.1   90.0   65.3     d. Bidi: Store   13.6   22.9   41.4   3.4   16.3     e. Smokeless tobacco: Paam shop   73.0   78.8   29.6   86.5   74.5     f. Smokeless tobacco: Store   10.1   16.8   42.1   3.7   11.8     g. Current eigerette smokers who bought eigerettes from a store, paam shop, street vendor, or vending machine   85.7   92.3   68.2   98.0   87.7     h. Current hidd smokers who bought bid from a store, paam store, paam shop, street vendor   85.7   92.3   68.2   98.0   87.7     Refused sale of Gigarette   75.3   56.0   86.5   59.0   70.6     h. Refused sale of bidi   71.1   61.2   77.9   61.5   68.4     h. Refused sale of Smokeless tobacco   70.0   51.0   78.3   60.6   65.1     Bought cigarette/bidi as individual sticks in past 30 days   8.2   8.8   41.6   11.0   21.4     MEDIA AND ANTI-TOBACCO MESSAGES   8.2   8.4   41.6   11.0   21.4     MEDIA AND ANTI-TOBACCO messages anywhere   4   94.3   94.6   89.0   97.6   94.4     b. Students who noticed anti-tobacco messages anywhere   69.9   71.9   38.8   89.8   71.0     c. Students who noticed anti-tobacco messages any shoring, fairs, concerts, community events or social gatherings   69.9   71.9   38.8   89.8   71.0     c. Students who noticed anti-tobacco messages any shoring, fairs, concerts, community events or social gatherings   8.1   45.2   72.3   57.7   63.1     c. Tobacco advertising in past 30 days   8.1   54.2   55.1   59.8   50.7     c. Students who saw tobacco advertisements anywhere   24.1   17.8   30.8   15.1   20.9     c. Students who saw tobacco advertisements anywhere   60.1   65.1   56.2   66.4   62.7     d. Students who saw tobacco advertisements anywhere   60.1   65.1   56.2   66.4   62.7     d. Students who saw tobacco advertisements anywhere   7.0   61.5   63.3   60.6     d. Students who saw tobacco advertisements anywhere   7.0   61.5   63.0   63.0     d. Students who saw tobacco advertisements anywhere   7.0   61.5   63.6     d. Students wh	a.	Cigarette: Paan shop	65.5	60.7	24.1	84.7	64.2
c.         Bidi: Paan shop         68.1         58.2         17.1         90.0         65.3           d.         Bidi: Store         13.6         22.9         41.4         3.4         16.3           f.         Smokeless tobacco: Paan shop         73.0         78.8         29.6         86.5         74.5           f.         Smokeless tobacco: Store         10.1         16.8         42.1         3.7         11.8           g.         Current cligarcite smokers who bought cligarcites from a store, paan shop, street vendor, or vending machine         85.7         92.3         68.2         98.0         87.7           Refused sale because of age in past 30 days           a.         Refused sale of cigarcite         75.3         56.0         86.5         59.0         70.6           b.         Refused sale of bidi         71.1         61.2         77.9         61.5         68.4           c.         Refused sale of smokeless tobacco         70.0         51.0         78.3         60.6         65.1           Bought cigarcite bidi as individual sticks in past 30 days         22.8         41.6         11.0         21.4           MEDIA AND ANTI-TOBACCO MESSAGES         Anti-tobacco advertising in past 30 days         3.71.5         42.5         <		<u> </u>	20.5	34.4	51.8	10.0	24.1
d.   Bidi: Store	c.						
C. Smokeless tobacco: Paan shop		•					
f. Smokeless tobacco: Store         10.1         16.8         42.1         3.7         11.8           g. Current eigarettes smokers who bought cigarettes from a store, paam shop, street vendor, or vending machine         93.0         97.8         84.6         99.4         94.3           h. Current bidis smokers who bought bidi from a store, paam shop or street vendor         85.7         92.3         68.2         98.0         87.7           Refused sale because of age in past 30 days           a. Refused sale of bidi         71.1         61.2         77.9         61.5         68.4           c. Refused sale of smokeless tobacco         70.0         51.0         78.3         60.6         65.1           Bought cigarette bidi as individual sticks in past 30 days           a. Cigarette         18.1         9.7         18.5         14.6         11.0         21.4           MEDIA AND ANTI-TOBACCO MESSAGES           Anti-tobacco advertising in past 30 days           a. Students who noticed anti-tobacco messages anywhere¹         94.3         94.6         89.0         97.6         94.4           b. Students who noticed anti-tobacco messages in the mass media¹²         69.3         71.5         42.5         86.8         70.4           c. Students who noticed anti-tobacco messages in	e.						
S. Current cigarettes smokers who bought cigarettes from a store, page shop, street vendor, or vending machine of the current bidi smokers who bought bidi from a store, page shop or street vendor or vending machine or store, page shop or street vendor or vending machine or store, page shop or street vendor or		•					
h. Current bids moleces who bought bid from a store, paan shop or street vendor or vending machine bid shop or street vendor							
Refused sale because of age in past 30 days  a. Refused sale of eigarette b. Refused sale of bidi c. Refused sale of bidi c. Refused sale of bidi c. Refused sale of shidi c. Refused sale of smokeless tobacco 70.0 51.0 78.3 60.6 68.4 6.8 68.6 68.6 68.6 68.1 60.6 60.6 60.6 60.6 60.6 60.6 60.6 60	8.		93.0	97.8	84.6	99.4	94.3
a. Refused sale of cigarette         75.3         56.0         86.5         59.0         70.6           b. Refused sale of hidi         71.1         61.2         77.9         61.5         68.4           c. Refused sale of smokeless tobacco         70.0         51.0         78.3         60.6         65.1           Bought cigarette/hid as individual sticks in past 30 days           a. Cigarette         18.1         9.7         18.5         14.6         15.9           b. Bibl         20.8         22.8         41.6         11.0         21.4           MEDIA AND ANTI-TOBACCO MESSAGES           Anti-tobacco advertising in past 30 days           a. Students who noticed anti-tobacco messages anywhere! 4         94.3         94.6         89.0         97.6         94.4           b. Students who noticed anti-tobacco messages as sporting, fairs, concerts, community events or social gatherings! 6         69.9         71.9         38.8         89.8         71.0           d. Students who noticed bealth warnings on any tobacco product/cigarette packages         81.5         45.2         72.3         57.7         63.1           Tobacco advertising in past 30 days         81.5         45.2         72.3         57.7         63.1           Tobacco	h.		85.7	92.3	68.2	98.0	87.7
Description	Re	fused sale because of age in past 30 days					
c. Refused sale of smokeless tobacco 70.0 51.0 78.3 60.6 65.1  Bought eigarette/bidi as individual sticks in past 30 days a. Cigarette 18.1 9.7 18.5 14.6 15.9 b. Bidi 20.8 22.8 41.6 11.0 21.4  MEDIA AND ANTI-TOBACCO MESSAGES  Anti-tobacco advertising in past 30 days a. Students who noticed anti-tobacco messages anywhere <sup>14</sup> 94.3 94.6 89.0 97.6 94.4 b. Students who noticed anti-tobacco messages in the mass medial 69.3 71.5 42.5 86.8 70.4 c. Students who noticed anti-tobacco messages at sporting, fairs, concerts, community events or social gatherings 69.9 71.9 38.8 89.8 71.0 d. Students who noticed health warnings on any tobacco product/cigarette packages  Tobacco advertising in past 30 days a. Students who saw tobacco advertisements anywhere <sup>17</sup> 60.1 65.1 56.2 66.4 62.7 b. Students who saw notocad one same medial 47.1 54.2 35.1 59.8 50.7 c. Students who saw anyone using tobacco on mass medial 47.1 54.2 35.1 59.8 50.7 c. Students who saw anyone using tobacco on mass medial 47.1 54.2 35.1 59.8 50.7  Anti-tobacco message a. Students who were taught in class about harmful effects of tobacco use during past 12 months  KNOWLEDGE AND ATTITUDE  a. Students who thought it is difficult to quit once someone starts smoking tobacco b. Students who favoured ban on smoking inside enclosed public places d. Students who favoured ban on smoking at outdoor public places c. Students who favoured ban on smoking at outdoor public places c. Students who favoured ban on smoking at outdoor public places c. School heads aware of COTPA 70, 2003 53.9 77.8 63.6 b. Schools authorized by the state government to collect fine for violation under Section-6 of the COTPA, 2003 c. Schools followed 'tobacco-free school' guidelines c. Sch	a.	Refused sale of cigarette	75.3	56.0	86.5	59.0	70.6
Bought cigarette/bidi as individual sticks in past 30 days   20.8   22.8   41.6   11.0   21.4	b.	Refused sale of bidi	71.1	61.2	77.9	61.5	68.4
a. Cigarette 18.1 9.7 18.5 14.6 15.9 b. Bidd 20.8 22.8 41.6 11.0 21.4 MEDIA AND ANTI-TOBACCO MESSAGES  Anti-tobacco advertising in past 30 days  a. Students who noticed anti-tobacco messages anywhere 4 94.3 94.6 89.0 97.6 94.4 b. Students who noticed anti-tobacco messages in the mass media 6 69.3 71.5 42.5 86.8 70.4 c. Students who noticed anti-tobacco messages at sporting, fairs, concerts, community events or social gatherings 6 69.9 71.9 38.8 89.8 71.0 fairs, concerts, community events or social gatherings 6 69.9 71.9 38.8 89.8 71.0 fairs, concerts, community events or social gatherings 6 69.9 71.9 38.8 89.8 71.0 fairs, concerts, community events or social gatherings 6 69.9 71.9 38.8 89.8 71.0 fairs, concerts, community events or social gatherings 6 69.9 71.9 38.8 89.8 71.0 fairs, concerts, community events or social gatherings 6 69.9 71.9 38.8 89.8 71.0 fairs, concerts, community events or social gatherings 6 69.9 71.9 38.8 89.8 71.0 fairs, concerts, community events or social gatherings 6 69.9 71.9 38.8 89.8 71.0 fairs, concerts, community events or social gatherings 6 69.9 71.9 38.8 89.8 71.0 fairs, concerts, community events or social gatherings 6 69.9 71.9 38.8 89.8 71.0 fairs, concerts, community events or social gatherings 6 69.9 71.9 38.8 89.8 71.0 fairs, concerts, community events or social gatherings 6 69.9 71.9 38.8 89.8 71.0 fairs, concerts, community events or social gatherings 6 69.9 71.9 fairs, concerts, community events or social gatherings 6 69.9 71.9 fairs, concerts, community events or social gatherings 6 69.9 71.9 fairs, concerts, community events or social gatherings 6 69.9 71.9 fairs, concerts, community events or social gatherings 6 69.9 71.9 fairs, concerts, community events or social gatherings 6 69.9 fairs, concerts, community events or social gatherings 6 69.0 fairs 6 71.0 fairs 7 71.0 fairs	c.	Refused sale of smokeless tobacco	70.0	51.0	78.3	60.6	65.1
a. Cigarette 18.1 9.7 18.5 14.6 15.9 b. Bidd 20.8 22.8 41.6 11.0 21.4 MEDIA AND ANTI-TOBACCO MESSAGES  Anti-tobacco advertising in past 30 days  a. Students who noticed anti-tobacco messages anywhere 4 94.3 94.6 89.0 97.6 94.4 b. Students who noticed anti-tobacco messages in the mass media 6 69.3 71.5 42.5 86.8 70.4 c. Students who noticed anti-tobacco messages at sporting, fairs, concerts, community events or social gatherings 6 69.9 71.9 38.8 89.8 71.0 fairs, concerts, community events or social gatherings 6 69.9 71.9 38.8 89.8 71.0 fairs, concerts, community events or social gatherings 6 69.9 71.9 38.8 89.8 71.0 fairs, concerts, community events or social gatherings 6 69.9 71.9 38.8 89.8 71.0 fairs, concerts, community events or social gatherings 6 69.9 71.9 38.8 89.8 71.0 fairs, concerts, community events or social gatherings 6 69.9 71.9 38.8 89.8 71.0 fairs, concerts, community events or social gatherings 6 69.9 71.9 38.8 89.8 71.0 fairs, concerts, community events or social gatherings 6 69.9 71.9 38.8 89.8 71.0 fairs, concerts, community events or social gatherings 6 69.9 71.9 38.8 89.8 71.0 fairs, concerts, community events or social gatherings 6 69.9 71.9 38.8 89.8 71.0 fairs, concerts, community events or social gatherings 6 69.9 71.9 38.8 89.8 71.0 fairs, concerts, community events or social gatherings 6 69.9 71.9 38.8 89.8 71.0 fairs, concerts, community events or social gatherings 6 69.9 71.9 fairs, concerts, community events or social gatherings 6 69.9 71.9 fairs, concerts, community events or social gatherings 6 69.9 71.9 fairs, concerts, community events or social gatherings 6 69.9 71.9 fairs, concerts, community events or social gatherings 6 69.9 71.9 fairs, concerts, community events or social gatherings 6 69.9 fairs, concerts, community events or social gatherings 6 69.0 fairs 6 71.0 fairs 7 71.0 fairs	Во	ught cigarette/bidi as individual sticks in past 30 days					
Description   Property   Description   Property   Description   Property   Description   Descripti			18.1	9.7	18.5	14.6	15.9
MEDIA AND ANTI-TOBACCO MESSAGES           Anti-tobacco advertising in past 30 days           a. Students who noticed anti-tobacco messages in the mass media <sup>15</sup> 94.3         94.6         89.0         97.6         94.4           b. Students who noticed anti-tobacco messages in the mass media <sup>15</sup> 69.3         71.5         42.5         86.8         70.4           c. Students who noticed anti-tobacco messages at sporting, fairs, concerts, community events or social gatherings <sup>16</sup> 69.9         71.9         38.8         89.8         71.0           d. Students who noticed health warnings on any tobacco product/cigarette packages         45.2         72.3         57.7         63.1           Tobacco advertising in past 30 days           a. Students who saw tobacco advertisements anywhere <sup>17</sup> 60.1         65.1         56.2         66.4         62.7           b. Students who saw anyone using tobacco on mass media <sup>15</sup> 47.1         54.2         35.1         59.8         50.7           c. Students who saw anyone using tobacco on mass media <sup>15</sup> 47.1         54.2         35.1         59.8         50.7           c. Students who awa using tobacco on mass media <sup>15</sup> 47.1         54.2         35.1         59.8         50.7           Anti-tobacco message	b.		20.8	22.8	41.6	11.0	
Anti-tobacco advertising in past 30 days  a. Students who noticed anti-tobacco messages anywhere <sup>14</sup> 94.3 94.6 89.0 97.6 94.4 b. Students who noticed anti-tobacco messages in the mass media <sup>15</sup> 69.3 71.5 42.5 86.8 70.4 c. Students who noticed anti-tobacco messages at sporting, fairs, concerts, community events or social gatherings <sup>16</sup> 69.9 71.9 38.8 89.8 71.0 d. Students who noticed health warnings on any tobacco product/cigarette packages  Tobacco advertising in past 30 days a. Students who saw tobacco advertisements anywhere <sup>17</sup> 60.1 65.1 56.2 66.4 62.7 b. Students who saw anyone using tobacco on mass media <sup>15</sup> 47.1 54.2 35.1 59.8 50.7 c. Students who noticed cigarette advertisements/promotions at point of sale <sup>18</sup> Anti-tobacco message a. Students who were taught in class about harmful effects of tobacco use during past 12 months  KNOWLEDGE AND ATTITUDE a. Students who thought it is difficult to quit once someone starts smoking tobacco b. Students who thought other people's tobacco smoking is harmful to them c. Students who favoured ban on smoking inside enclosed public places d. Students who favoured ban on smoking at outdoor public places  SCHOOL POLICY ON TOBACCO USE <sup>19</sup> a. School heads aware of COTPA <sup>20</sup> , 2003 c. Schools followed 'tobacco-free school' guidelines  60.3 78.7 57.9 78.8 63.6 61.5 33.3 50.0	$\mathbf{M}$	EDIA AND ANTI-TOBACCO MESSAGES					
a. Students who noticed anti-tobacco messages anywhere   4   94.3   94.6   89.0   97.6   94.4     b. Students who noticed anti-tobacco messages in the mass media   5   69.3   71.5   42.5   86.8   70.4     c. Students who noticed anti-tobacco messages at sporting, fairs, concerts, community events or social gatherings   69.9   71.9   38.8   89.8   71.0     d. Students who noticed health warnings on any tobacco product/cigarette packages   45.2   72.3   57.7   63.1     Tobacco advertising in past 30 days   45.2   72.3   57.7   63.1     Students who saw tobacco advertisements anywhere   7   60.1   65.1   56.2   66.4   62.7     b. Students who saw anyone using tobacco on mass media   5   47.1   54.2   35.1   59.8   50.7     c. Students who noticed cigarette advertisements/promotions at point of sale   8   22.4   15.7   36.5   8.7   19.0     Anti-tobacco message   38.1   30.8   30.							
b. Students who noticed anti-tobacco messages in the mass media <sup>15</sup> 69.3 71.5 42.5 86.8 70.4 c. Students who noticed anti-tobacco messages at sporting, fairs, concerts, community events or social gatherings <sup>16</sup> 69.9 71.9 38.8 89.8 71.0 d. Students who noticed health warnings on any tobacco product/cigarette packages  Tobacco advertising in past 30 days  a. Students who saw tobacco advertisements anywhere <sup>17</sup> 60.1 65.1 56.2 66.4 62.7 b. Students who saw anyone using tobacco on mass media <sup>15</sup> 47.1 54.2 35.1 59.8 50.7 c. Students who noticed cigarette advertisements/promotions at point of sale <sup>18</sup> 22.4 15.7 36.5 8.7 19.0 Anti-tobacco message  a. Students who were taught in class about harmful effects of tobacco use during past 12 months  KNOWLEDGE AND ATTITUDE  a. Students who thought it is difficult to quit once someone starts smoking tobacco b. Students who thought other people's tobacco smoking is harmful to them c. Students who favoured ban on smoking at outdoor public places  d. Students who favoured ban on smoking at outdoor public places  SCHOOL POLICY ON TOBACCO USE <sup>19</sup> a. School heads aware of COTPA <sup>20</sup> , 2003  c. Schools followed 'tobacco-free school' guidelines  50.9 43.3 39.0 77.8 63.6 50.0 50.0 50.0 50.0 50.0 50.0 50.0 50			94.3	94.6	89.0	97.6	94.4
c. Students who noticed anti-tobacco messages at sporting, fairs, concerts, community events or social gatherings of all students who noticed health warnings on any tobacco product/cigarette packages  Tobacco advertising in past 30 days  a. Students who saw tobacco advertisements anywhere of the students who saw tobacco advertisements anywhere of the students who saw anyone using tobacco on mass media of the students who saw anyone using tobacco on mass media of the students who noticed cigarette advertisements/promotions at point of sale of tobacco use during past 12 months  KNOWLEDGE AND ATTITUDE  a. Students who thought it is difficult to quit once someone starts smoking tobacco  b. Students who thought other people's tobacco smoking is harmful to them  c. Students who favoured ban on smoking inside enclosed public places  d. Students who favoured ban on smoking at outdoor public places  SCHOOL POLICY ON TOBACCO USE.  a. School heads aware of COTPA 2003  c. Schools followed 'tobacco-free school' guidelines  a. School followed 'tobacco-free school' guidelines  49.9  71.9  45.2  71.9  45.2  72.3  57.7  71.9  45.2  66.4  62.7  66.5  66.4  62.7  66.1  65.1  56.2  66.4  62.7  66.1  65.1  56.2  66.4  62.7  66.1  65.1  56.2  66.4  62.7  66.1  65.1  56.2  66.4  62.7  66.1  65.1  56.2  66.4  62.7  66.1  65.1  56.2  66.4  62.7  66.1  65.1  56.2  66.4  62.7  66.1  65.1  56.2  66.4  62.7  66.1  65.1  56.2  66.4  62.7  66.1  65.1  56.2  66.4  62.7  66.1  65.1  56.2  66.4  62.7  66.1  65.1  56.2  66.4  62.7  66.2  66.4  62.7  66.1  67.7  71.9  72.8  73.8  74.1  75.1  76.5  76.5  76.5  76.5  76.5  76.5  77.8  7	-						
d. Students who noticed health warnings on any tobacco product/cigarette packages  Tobacco advertising in past 30 days  a. Students who saw tobacco advertisements anywhere <sup>17</sup> 60.1 65.1 56.2 66.4 62.7 b. Students who saw anyone using tobacco on mass media <sup>15</sup> 47.1 54.2 35.1 59.8 50.7 c. Students who noticed cigarette advertisements/promotions at point of sale <sup>18</sup> 22.4 15.7 36.5 8.7 19.0 Anti-tobacco message  a. Students who were taught in class about harmful effects of tobacco use during past 12 months  KNOWLEDGE AND ATTITUDE  a. Students who thought it is difficult to quit once someone starts smoking tobacco  b. Students who thought other people's tobacco smoking is harmful to them  c. Students who favoured ban on smoking inside enclosed public places  d. Students who favoured ban on smoking at outdoor public places  SCHOOL POLICY ON TOBACCO USE <sup>19</sup> a. School heads aware of COTPA <sup>20</sup> , 2003  c. Schools followed 'tobacco-free school' guidelines  81.5 45.2 72.3 57.7 72.2 47.4 79.4 67.6 69.6	c.	Students who noticed anti-tobacco messages at sporting,					
Tobacco advertising in past 30 days  a. Students who saw tobacco advertisements anywhere <sup>17</sup> b. Students who saw anyone using tobacco on mass media <sup>15</sup> c. Students who noticed cigarette advertisements/promotions at point of sale <sup>18</sup> Anti-tobacco message  a. Students who were taught in class about harmful effects of tobacco use during past 12 months  KNOWLEDGE AND ATTITUDE  a. Students who thought it is difficult to quit once someone starts smoking tobacco  b. Students who thought other people's tobacco smoking is harmful to them  c. Students who favoured ban on smoking inside enclosed public places  d. Students who favoured ban on smoking at outdoor public places  SCHOOL POLICY ON TOBACCO USE <sup>19</sup> a. School heads aware of COTPA <sup>20</sup> , 2003  c. Schools followed 'tobacco-free school' guidelines  Anti-tobacco advertisements anywhere <sup>17</sup> 60.1 65.1 56.2 66.4 62.7  47.1 54.2 35.1 59.8 50.7  19.0  47.1 17.8 30.8 15.1 20.9  47.1 17.8 30.8 15.1 20.9  48.2 22.4 11.6 15.6  58.2 22.4 11.6 15.6  58.3 39.0 51.8 47.1  59.9 43.3 39.0 51.8 47.1  59.9 43.3 39.0 51.8 47.1  59.9 69.6  59.9 69.6 50.9 69.6 50.9 69.6 50.9 69.6 50.9 69.6 50.9 69.6 50.9 69.6 50.9 69.6 50.9 69.6 50.9 69.6 50.9 69.6 50.9 69.6 50.9 69.6 50.9 69.6 50.9 69.6 50.9 69.6 50.9 69.6 50.9 69.6 50.9 69.6 50.9 60.9 60.9 60.9 60.9 60.9 60.9 60.9 6			09.9	/1.9	36.6	09.0	/1.0
a. Students who saw tobacco advertisements anywhere <sup>17</sup> 60.1 65.1 56.2 66.4 62.7 bb. Students who saw anyone using tobacco on mass media <sup>15</sup> 47.1 54.2 35.1 59.8 50.7 c. Students who noticed cigarette advertisements/promotions at point of sale <sup>18</sup> 22.4 15.7 36.5 8.7 19.0 Anti-tobacco message  a. Students who were taught in class about harmful effects of tobacco use during past 12 months 24.1 17.8 30.8 15.1 20.9 https://doi.org/10.1001/j.com/starts smoking tobacco smoking is harmful to them 50.9 43.3 39.0 51.8 47.1 51.6 Students who thought other people's tobacco smoking is harmful to them 6. Students who favoured ban on smoking inside enclosed public places 6. Students who favoured ban on smoking at outdoor public places 6. Schools authorized by the state government to collect fine for violation under Section-6 of the COTPA, 2003 c. Schools followed 'tobacco-free school' guidelines 61.5 33.3 50.0	d.		81.5	45.2	72.3	57.7	63.1
a. Students who saw tobacco advertisements anywhere <sup>17</sup> b. Students who saw anyone using tobacco on mass media <sup>15</sup> c. Students who noticed cigarette advertisements/promotions at point of sale <sup>18</sup> 22.4 15.7 36.5 8.7 19.0  Anti-tobacco message a. Students who were taught in class about harmful effects of tobacco use during past 12 months  KNOWLEDGE AND ATTITUDE a. Students who thought it is difficult to quit once someone starts smoking tobacco  b. Students who thought other people's tobacco smoking is harmful to them c. Students who flavoured ban on smoking inside enclosed public places  d. Students who favoured ban on smoking at outdoor public places  SCHOOL POLICY ON TOBACCO USE <sup>19</sup> a. Schools authorized by the state government to collect fine for violation under Section-6 of the COTPA, 2003 c. Schools followed 'tobacco-free school' guidelines  60.1 65.1 56.2 66.4 62.7 60.1 54.2 35.1 59.8 50.7 71.8 36.5 8.7 19.0 72.4 11.6 15.6 73.1 12.8 22.4 11.6 15.6 74.1 15.6 75.2 47.4 79.4 67.6 75.9 76.5 69.6 75.9 77.2 47.4 79.4 67.6 75.9 76.5 69.6 75.9 76.5 69.6 75.9 77.8 63.6	To						
b. Students who saw anyone using tobacco on mass media <sup>15</sup> c. Students who noticed eigarette advertisements/promotions at point of sale <sup>18</sup> 22.4 15.7 36.5 8.7 19.0  Anti-tobacco message a. Students who were taught in class about harmful effects of tobacco use during past 12 months  ENOWLEDGE AND ATTITUDE  a. Students who thought it is difficult to quit once someone starts smoking tobacco b. Students who thought other people's tobacco smoking is harmful to them  c. Students who favoured ban on smoking inside enclosed public places  d. Students who favoured ban on smoking at outdoor public places  SCHOOL POLICY ON TOBACCO USE <sup>19</sup> a. School heads aware of COTPA <sup>20</sup> , 2003 b. Schools authorized by the state government to collect fine for violation under Section-6 of the COTPA, 2003 c. Schools followed 'tobacco-free school' guidelines  54.1 15.7 36.5 8.7 19.0  17.8 30.8 15.1 20.9  18.5 12.8 22.4 11.6 15.6  18.5 12.8 22.4 11.6 15.6  18.5 12.8 22.4 11.6 15.6  18.5 12.8 27.			60.1	65.1	56.2	66.4	62.7
c. Students who noticed eigarette advertisements/promotions at point of sale <sup>18</sup> Anti-tobacco message  a. Students who were taught in class about harmful effects of tobacco use during past 12 months  KNOWLEDGE AND ATTITUDE  a. Students who thought it is difficult to quit once someone starts smoking tobacco  b. Students who thought other people's tobacco smoking is harmful to them  c. Students who favoured ban on smoking inside enclosed public places  d. Students who favoured ban on smoking at outdoor public places  SCHOOL POLICY ON TOBACCO USE <sup>19</sup> a. School heads aware of COTPA <sup>20</sup> , 2003  b. Schools authorized by the state government to collect fine for violation under Section-6 of the COTPA, 2003  c. Schools followed 'tobacco-free school' guidelines  22.4  15.7  36.5  8.7  19.0  17.8  36.5  8.7  19.0  17.8  30.8  15.1  20.9  43.3  39.0  51.8  47.1  67.6  69.6  60.3  78.7  57.9  76.5  69.6  69.6		· · · · · · · · · · · · · · · · · · ·					
advertisements/promotions at point of sale <sup>18</sup> Anti-tobacco message  a. Students who were taught in class about harmful effects of tobacco use during past 12 months  KNOWLEDGE AND ATTITUDE  a. Students who thought it is difficult to quit once someone starts smoking tobacco  b. Students who thought other people's tobacco smoking is harmful to them  c. Students who favoured ban on smoking inside enclosed public places  d. Students who favoured ban on smoking at outdoor public places  SCHOOL POLICY ON TOBACCO USE <sup>19</sup> a. School heads aware of COTPA <sup>20</sup> , 2003  b. Schools authorized by the state government to collect fine for violation under Section-6 of the COTPA, 2003  c. Schools followed 'tobacco-free school' guidelines  24.1 17.8 30.8 15.1 20.9  14.1 17.8 30.8 15.1 20.9  15.1 20.9  16.2 47.1 11.6 15.6  16.5 33.3 50.0			47.1	34.2	33.1	39.6	30.7
a. Students who were taught in class about harmful effects of tobacco use during past 12 months  KNOWLEDGE AND ATTITUDE  a. Students who thought it is difficult to quit once someone starts smoking tobacco  b. Students who thought other people's tobacco smoking is harmful to them  c. Students who favoured ban on smoking inside enclosed public places  d. Students who favoured ban on smoking at outdoor public places  SCHOOL POLICY ON TOBACCO USE <sup>19</sup> a. School heads aware of COTPA <sup>20</sup> , 2003  b. Schools authorized by the state government to collect fine for violation under Section-6 of the COTPA, 2003  c. Schools followed 'tobacco-free school' guidelines  24.1 17.8 30.8 15.1 20.9  24.1 17.8 30.8 15.1 20.9  30.8 15.1 20.9  43.3 39.0 51.8 47.1  47.4 79.4 67.6  60.3 78.7 77.2 47.4 79.4 67.6  60.3 78.7 57.9 76.5 69.6  61.5 33.3 50.0	C.		22.4	15.7	36.5	8.7	19.0
a. Students who were taught in class about harmful effects of tobacco use during past 12 months  KNOWLEDGE AND ATTITUDE  a. Students who thought it is difficult to quit once someone starts smoking tobacco  b. Students who thought other people's tobacco smoking is harmful to them  c. Students who favoured ban on smoking inside enclosed public places  d. Students who favoured ban on smoking at outdoor public places  SCHOOL POLICY ON TOBACCO USE <sup>19</sup> a. School heads aware of COTPA <sup>20</sup> , 2003  b. Schools authorized by the state government to collect fine for violation under Section-6 of the COTPA, 2003  c. Schools followed 'tobacco-free school' guidelines  24.1 17.8 30.8 15.1 20.9  24.1 17.8 30.8 15.1 20.9  30.8 15.1 20.9  42.1 17.8 30.8 15.1 20.9  42.1 17.8 30.8 15.1 20.9  42.1 17.8 30.8 15.1 20.9  42.1 17.8 30.8 15.1 20.9  43.3 39.0 51.8 47.1  67.6 67.6  67.6 67.6 67.6  68.6 15.5 33.3 50.0	An						
of tobacco use during past 12 months  KNOWLEDGE AND ATTITUDE  a. Students who thought it is difficult to quit once someone starts smoking tobacco  b. Students who thought other people's tobacco smoking is harmful to them  c. Students who favoured ban on smoking inside enclosed public places  d. Students who favoured ban on smoking at outdoor public places  SCHOOL POLICY ON TOBACCO USE <sup>19</sup> a. School heads aware of COTPA <sup>20</sup> , 2003  b. Schools authorized by the state government to collect fine for violation under Section-6 of the COTPA, 2003  c. Schools followed 'tobacco-free school' guidelines  24.1  17.8  30.8  13.1  20.9  41.6  15.6  50.9  43.3  39.0  51.8  47.1  67.6  67.6  69.6  60.3  78.7  57.9  76.5  69.6  61.5  33.3  50.0		8	24.1	17.0	20.0	15.1	20.0
a. Students who thought it is difficult to quit once someone starts smoking tobacco  b. Students who thought other people's tobacco smoking is harmful to them  c. Students who favoured ban on smoking inside enclosed public places  d. Students who favoured ban on smoking at outdoor public places  SCHOOL POLICY ON TOBACCO USE <sup>19</sup> a. School heads aware of COTPA <sup>20</sup> , 2003  b. Schools authorized by the state government to collect fine for violation under Section-6 of the COTPA, 2003  c. Schools followed 'tobacco-free school' guidelines  18.5  12.8  22.4  11.6  15.6  15.6  15.8  39.0  51.8  47.1  79.4  67.6  60.3  78.7  57.9  76.5  69.6  60.6  60.3  78.7  57.9  77.8  63.6  61.5  33.3  50.0			24.1	17.8	30.8	15.1	20.9
starts smoking tobacco  b. Students who thought other people's tobacco smoking is harmful to them  c. Students who favoured ban on smoking inside enclosed public places  d. Students who favoured ban on smoking at outdoor public places  SCHOOL POLICY ON TOBACCO USE¹9  a. School heads aware of COTPA²0, 2003  b. Schools authorized by the state government to collect fine for violation under Section-6 of the COTPA, 2003  c. Schools followed 'tobacco-free school' guidelines  18.3  12.8  22.4  11.6  13.6  47.1  47.4  79.4  67.6  60.3  78.7  57.9  76.5  69.6  61.5  33.3  50.0  61.5  33.3  50.0	Kľ						
b. Students who thought other people's tobacco smoking is harmful to them  c. Students who favoured ban on smoking inside enclosed public places  d. Students who favoured ban on smoking at outdoor public places  60.3 78.7 77.2 47.4 79.4 67.6  SCHOOL POLICY ON TOBACCO USE <sup>19</sup> a. School heads aware of COTPA <sup>20</sup> , 2003 53.9 77.8 63.6  b. Schools authorized by the state government to collect fine for violation under Section-6 of the COTPA, 2003  c. Schools followed 'tobacco-free school' guidelines 61.5 33.3 50.0	a.		18.5	12.8	22.4	11.6	15.6
harmful to them  c. Students who favoured ban on smoking inside enclosed public places  d. Students who favoured ban on smoking at outdoor public places  60.3 78.7 57.9 76.5 69.6  SCHOOL POLICY ON TOBACCO USE¹9  a. School heads aware of COTPA²0, 2003 53.9 77.8 63.6  b. Schools authorized by the state government to collect fine for violation under Section-6 of the COTPA, 2003  c. Schools followed 'tobacco-free school' guidelines 61.5 33.3 50.0	h						
c. Students who favoured ban on smoking inside enclosed public places  d. Students who favoured ban on smoking at outdoor public places  60.3 78.7 57.9 76.5 69.6  SCHOOL POLICY ON TOBACCO USE¹9  a. School heads aware of COTPA²0, 2003 53.9 77.8 63.6  b. Schools authorized by the state government to collect fine for violation under Section-6 of the COTPA, 2003  c. Schools followed 'tobacco-free school' guidelines 61.5 33.3 50.0	υ.		50.9	43.3	39.0	51.8	47.1
d. Students who favoured ban on smoking at outdoor public places  SCHOOL POLICY ON TOBACCO USE <sup>19</sup> a. School heads aware of COTPA <sup>20</sup> , 2003  b. Schools authorized by the state government to collect fine for violation under Section-6 of the COTPA, 2003  c. Schools followed 'tobacco-free school' guidelines  60.3  78.7  57.9  76.5  69.6  61.5  33.3  50.0	c.		577	77.0	47.4	70.4	(7.6
public places  SCHOOL POLICY ON TOBACCO USE <sup>19</sup> a. School heads aware of COTPA <sup>20</sup> , 2003  b. Schools authorized by the state government to collect fine for violation under Section-6 of the COTPA, 2003  c. Schools followed 'tobacco-free school' guidelines  60.3  78.7  57.9  69.6  61.5  33.3  50.0			57.7	11.2	47.4	/9.4	67.6
<ul> <li>a. School heads aware of COTPA<sup>20</sup>, 2003</li> <li>b. Schools authorized by the state government to collect fine for violation under Section-6 of the COTPA, 2003</li> <li>c. Schools followed 'tobacco-free school' guidelines</li> <li>53.9</li> <li>61.5</li> <li>33.3</li> <li>50.0</li> <li>61.5</li> <li>33.3</li> <li>50.0</li> </ul>	d.		60.3	78.7	57.9	76.5	69.6
<ul> <li>b. Schools authorized by the state government to collect fine for violation under Section-6 of the COTPA, 2003</li> <li>c. Schools followed 'tobacco-free school' guidelines</li> <li>61.5</li> <li>33.3</li> <li>50.0</li> <li>61.5</li> <li>33.3</li> <li>50.0</li> </ul>	SC	CHOOL POLICY ON TOBACCO USE <sup>19</sup>					
fine for violation under Section-6 of the COTPA, 2003  c. Schools followed 'tobacco-free school' guidelines  61.5  33.3  50.0  61.5  33.3  50.0	a.	School heads aware of COTPA <sup>20</sup> , 2003			53.9	77.8	63.6
c. Schools followed 'tobacco-free school' guidelines 61.5 33.3 50.0	b.				61.5	33.3	50.0
·	c.				61.5	33.3	50.0
	d.	· · · · · · · · · · · · · · · · · · ·	' board				

Notes: 13. Refers to source of obtaining tobacco products by current users at the time of last use in past 30 days and the two major sources are given here, therefore, these two figures may not add upto 100% as there are other sources; 14. Includes any form of mass media, fairs, concerts, sporting, community events or social gatherings, tobacco products packages and taught in class; 15. Mass media includes television, radio, internet, billboards, posters, newspapers, magazines, movies, etc.; 16. Social events include sports events, fairs, concerts, community events, social gatherings etc.; 17. Includes any form of media or point of sale; 18. Point of Sale includes any stores, grocery shops, *paan* shops etc.; 19. Unit of analysis is the school (unweighted); 20. Cigarettes and Other Tobacco Products (Prohibition of Advertisement and Regulation of Trade and Commerce, Production, Supply and Distribution) Act, 2003.

