

# Global Adult Tobacco Survey (GATS)

Fact Sheet: Mexico 2009

## **GATS Objectives**

The Global Adult Tobacco Survey (GATS) is the global standard for systematically monitoring adult tobacco use (smoking and smokeless) and tracking key tobacco control indicators.

GATS is a nationally representative survey, using a consistent and standard protocol across countries including Mexico. GATS enhances countries' capacity to design, implement and evaluate tobacco control programs. It will also assist countries to fulfill their obligations under the World Health Organization (WHO) Framework Convention on Tobacco Control (FCTC) to generate comparable data within and across countries. The WHO has developed MPOWER, a technical assistance package of six evidence-based policies that include:



Monitor tobacco use and 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, and sponsorship
Raise taxes on tobacco.

#### **GATS Methodology**

GATS uses a global standardized methodology. It includes information on respondents' background characteristics, tobacco use (smoking and smokeless), cessation, second-hand smoke, economics, media, and knowledge, attitudes and perceptions towards tobacco use. In the Mexico, GATS was conducted in 2009 as a household survey of persons 15 years of age and older by Instituto Nacional de Salud Publica (INSP). A multi-stage, geographically clustered sample design was used to produce nationally representative data. One individual was randomly chosen from each selected household to participate in the survey. Survey information was collected using handheld devices. The household response rate was 89.6%, the person response rate was 92.1% and the overall response rate was 82.5%. There were a total of 13 627 completed interviews.

## **GATS Highlights**

### Tobacco Use

- 15.9% (10.9 million adults) currently smoke Men 24.8% (8.1 million), Women 7.8% (2.8 million)
- 7.6% currently smoke daily (Men 11.8%, Women 3.7%)
- Daily smokers on average consume 9 cigarettes per day (men 10 cig/day and women 8 cig/day)

#### Cessation

- 32.0% of ever daily smokers quit during the past year
- 10.9% of those who smoked in the past 12 months successfully quit
- 72.1% of current smokers are interested in quitting smoking

#### **Second-hand Smoke**

- 19.7% (3.8 million adult workers) were exposed to tobacco smoke in enclosed areas at their workplace in the past month.
- 17.3% were exposed to smoke at home in the past month.

#### Media

- 50.6% adults noticed any advertisements for cigarettes<sup>†</sup>
- 6.2% adults noticed any cigarette advertisements for sports sponsorships<sup>†</sup>
- 17.5% adults noticed any type of cigarette promotions†
- 84.5% of the smokers noticed health warnings on cigarette packages and 32.7% of current smokers thought about quitting because of warning labels.

#### Knowledge, Attitudes & Perceptions

• 98.1% of adults believe smoking causes serious illness.















	Overall (%)	Men (%)	Women (%)
Tobacco Use			
Tobacco smokers  Current tobacco smokers	15.9	24.8	7.8
Daily tobacco smokers	7.6	11.8	3.7
Occasional tobacco smokers	8.4	13.0	4.1
Current manufactured cigarette smokers	15.6	24.5	7.5
Average number of cigarettes consumed daily among daily cigarette smokers	9.4	9.7	8.4
Smokeless tobacco users			
Current smokeless tobacco users	0.3	0.3	0.3
Never tobacco smokers			
Never tobacco smokers	69.4	54.1	83.4
Cessation			
Former daily tobacco smokers (among ever daily smokers) <sup>1</sup>	32.0	31.6	33.1
Smokers who made a quit attempt in the past	32.0	51.0	33.1
12 months among those who smoked in the			
past 12 months	49.9	47.2	57.4
Smokers who quit in the past 12 months among those who smoked in the past 12 months	5 10.9	9.6	14.7
Current smokers who are interested in quitting	72.1	71.1	75.2
Smokers advised to quit by a health care provider	26.7	77.0	74.6
among those who smoked in the past 12 months <sup>2</sup>	20.7	27.8	24.0
Second-hand Smoke Adults exposed to tobacco smoke			
at the workplace in the past month <sup>3</sup>	19.7	23.3	13.9
Adults exposed to tobacco smoke			
at the workplace where smoking is disallowed	100	12.4	0.7
in any closed area  Exposed to SHS in Health Care Facilities	10.9 4.3	12.4 5.2	8.7 3.7
Exposed to SHS in Government buildings/offices		17.7	16.0
Exposed to SHS in Public Transportation	24.2	25.4	23.1
Someone smoked inside the home in the past month	17.3	17.2	17.4
in the past month	17.5	1/.2	17.4
Economics			
Last purchased in a store	76.5	79.3	68.1
Average monthly expenditure for cigarettes (Pesos) among daily cigarette smokers	456.8	486.0	371.1

		Overall (%)	Current smokers (%)	Non- smokers (%)
N	Леdia			
for cigarettes <sup>†</sup>	ults who noticed any advertisements cigarettes† ults who noticed any advertisements or signs	50.6	59.5	48.9
pro	omoting cigarettes in stores† ults who noticed any cigarette advertisement	36.5	44.4	35.1
for Ad	sports sponsorships <sup>†</sup> ults who noticed any type	6.2	9.4	5.5
Ad	cigarette promotions† ults who noticed any cigarette promotions	17.5	25.4	16.1
on	clothing or other items <sup>†</sup>	11.0	14.5	10.4
Co	unter advertising Adults who noticed anti-cigarette smoking			
	information on any media <sup>†</sup> Adults who noticed anti-cigarette smoking	87.0	90.2	86.4
•	information on TV <sup>†</sup> Adults who noticed anti-cigarette smoking	80.3	82.8	79.9
	information on radio†	45.5	47.9	45.0
•	Adults who noticed anti-cigarette smoking information on newspapers and magazines	44.9	51.6	43.7
Cu	ralth warnings  rrent smokers who noticed warning labels  cigarette packages†  rrent smokers who thought about quitting	84.5	83.5	87.6
bed	cause of noticing warning labels cigarette packages†	32.7	31.1	37.3
K	Knowledge, Attitudes and Percept	ions		
Ad	ults believe smoking causes serious illness	98.1	98.5	98.1
	ults who believe smoking causes lung cancer		97.9	97.7
	ults who believe smoking causes heart attack		83.7	79.9
	ults who believe smoking causes stroke	61.1	59.4	61.4
	ults who believe that cigarettes are addictive ults who believe that breathing	92.5	90.7	92.8
oth	ner people's smoke causes serious illness ults who believe that smokeless	95.6	95.4	95.7
tob	pacco causes serious illness	67.5	56.5	69.6

NOTE: Current use refers to daily and less than daily use. Adults refers to persons age 15 years and older. Data have been weighted to be nationally representative of all non-institutionalized men and women age 15 years and older. Percentages reflect the prevalence of each indicator in each group, not the distribution across groups.

In Mexico, GATS was coordinated by the National Committee composed by the Health Secretariat, CONADIC, National Tobacco Program, COFEPRIS, CENAVECE, National Institute of Psychiatry and National Institute of Respiratory Diseases. The Implementing Agency was the National Institute of Public Health (INSP). This survey had the support of the country office of the Pan American Health Organization (PAHO-Mexico.)

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<sup>&</sup>lt;sup>1</sup> Current non-smokers.

<sup>&</sup>lt;sup>2</sup> Among current and former smokers who have been abstinent for less than 12 months, who visited a health care provider in past 12 months.

 $<sup>^{\</sup>rm 3}$  Among those who work outside of the home who usually work indoors or both indoors and outdoors.

 $<sup>^{\</sup>dagger}$  During the past 30 days.