

# Morocco STEPS Survey 2017 Tobacco Fact Sheet

The WHO STEPwise approach to surveillance (STEPS) is a simple, standardized method for collecting, analysing and disseminating data on noncommunicable diseases (NCDs) and risk factors. Data are collected on the established risk factors and NCD conditions that determine the major NCD burden, including tobacco use, harmful use of alcohol, unhealthy diet, insufficient physical activity, overweight and obesity, raised blood pressure, raised blood glucose, and abnormal blood lipids. Data from STEPS surveys can be used by countries to help monitor progress in meeting the global voluntary targets related to specific risk factors such as tobacco, alcohol, diet and physical inactivity. The tobacco indicators from STEPS can be used to evaluate and monitor existing tobacco-control policies and programs.\*

The STEPS survey on NCD risk factors in Morocco was carried out in March 2017. It was a population-based survey of adults aged 18 years and older. A probabilistic stratified multistage sample design was used to produce representative data for that age range in Morocco. Survey information was collected electronically using handheld devices. A total of 6100 adults participated in STEPS survey. The response rate for Step 1 was 89% (85,8% en urbain et 94,9% rural) A nationally-representative survey is planned for 2022 if funds permit.

## Highlights

#### **TOBACCO USE**

- 26.9% of men, 0.4% of women, and 13.4% overall were current users of tobacco.
- 23.4 % of men, 0.3 % of women, and 11.7 % overall were current tobacco smokers.
- 22.3% of men, 0,3% of women and 11.1% overall were current cigarette smokers,
- 4,4% of men, and 2.2% overall were current users of smokeless tobacco.

## **CESSATION**

- 6.5 in 10 current smokers tried to stop smoking in the last 12 months.
- 4 in 10 current smokers were advised by a health care provider to stop smoking in the last 12 months

### SECONDHAND SMOKE

- 16.5% of adults were exposed to tobacco smoke at home.
- 24.1% of adults were exposed to tobacco smoke at the workplace.

# **MEDIA**

- 7 in 10 adults noticed anti-cigarette smoking information on the television or radio.
- 7 in 10 current smokers thought about quitting because of warning labels on cigarette packages.

#### **ECONOMICS**

Average monthly expenditure on manufactured cigarettes was 606 MDH (60 \$)

Data presented in this fact sheet relate only to select tobacco indicators. Additional information on tobacco or other NCD risk factors from the survey is available from sources listed below.

Results for adults aged 18 years and older	Overall % (95% CI)	Males % (95% CI)	Females % (95% CI)
Tobacco Use			
Current tobacco users (smoked and/or smokeless)1			
Current tobacco users	13.4 (12.2-14.6)	26.9(24.7-29.2)	0.4(0.2-0.5)
Current daily tobacco users	12.1(11.0-13.3)	24.4(22.2-26.6)	0.3(0.1-0.5)
Current tobacco smokers		<u> </u>	
Current tobacco smokers	11.7 (10.5-12.8)	23.4 (21.2-25.6)	0.3 (0.1-0.5)
Current cigarette smokers <sup>2</sup>	11.1 (10.0-12.2)	22.3 (20.2-24.4)	0.3(0.1-0.5)
Current daily tobacco smokers	10.8 (9.7-11.9)	21.7 (19.6-23.8)	0.3 (0.1-0.4)
Current daily cigarette smokers	10.3 (9.2-11.4)	20.7 (18.7-22.8)	0.3 (0.1-0.4)
Average age started tobacco smoking (years)	19.0(18.4-19.5)	18.9 (18.4-19.4)	23.7
Average number of cigarettes smoked per day (among daily cigarette smokers)	13.1 (12.1-14.1)	13.2 (12.2-14.2)	-
Current smokeless tobacco users	,	, , , , , , , , , , , , , , , , , , ,	
Current smokeless tobacco users	2.2 (1.7-2.7)	4.4 (3.4-5.5)	-
Current daily smokeless tobacco users	1.6 (1.2-2.1)	3.2 (2.3-4.2)	-
Current non-users (smoked and/or smokeless) <sup>1</sup>			
Former tobacco users <sup>3</sup>	7.6 (6.8-8.5)	15.1 (13.5-16.8)	0.4 (0.2-0.6)
Former tobacco smokers <sup>4</sup>	8.2 (7.3-9.0)	16.3 (14.6-18.1)	0.3 (0.1-0.5)
Never users (All products)	79.0 (77.6-80.3)	57.9 (55.5-60.4)	99.2 (99.0-99.5)
Exposure to Second-hand smoke			
Adults exposed to second-hand smoke at home*	16.5% (15.3-17.6)	19.2% (17.2-21.3)	13.8% (12.6-15.0)
Adults exposed to second-hand smoke in the closed areas in their workplace*	24.1% (22.5-25.7)	35.6% (32.8-38.4)	12.3% (11.0-13.6)
Tobacco Cessation	· · ·	<u>, , , , , , , , , , , , , , , , , , , </u>	, ,
Current smokers who tried to stop smoking in past 12 months	64.0% (59.0-69.0)	64.1% (59.0-69.1)	56.3% (25.9-86.7)
Current smokers advised by a health care provider to stop smoking in past 12 months <sup>5</sup>	38.3% (32.7-43.8)	38.5% (32.8-44.1)	27.9% (0.0-56.0)
Health Warnings	,	,	
Current smokers who thought about quitting because of a warning label*	71.5 (65.6-77.3)	71.3 (65.4-77.2)	82.5 (54.1-100.0)
Adults who noticed anti-cigarette smoking information on the television or radio *	65.8 (64.2-67.3)	67.7 (65.3-70.2)	63.8 (62.0-65.6)
Adults who noticed anti-cigarette smoking information in newspapers or magazines*	23.9% (22.4-25.4)	30.2% (27.7-32.7)	17.3% (15.8-18.8)
Tobacco Advertisement and Promotion	,	,	
Adults who noticed cigarette marketing in stores where cigarettes are sold*	Was not included		
Adults who noticed any cigarette promotions*	Was not included		
Economics	Local Currency MDH		
Average amount spent on 20 manufactured cigarettes in MDH	32.4 MDH (30.6-34.3)		
Average monthly expenditure on manufactured cigarettes in MDH	605.9 MDH (545.0-666.6)		
Cost of 100 packs of manufactured cigarettes as a percentage of per capita Gross Domestic Product (GDP)	10.8 (10.2-11.5)		

<sup>1</sup> Current use refers to daily and less than daily use. 2 Includes manufactured cigarettes and hand-rolled cigarettes. Adapted for other products as per country situation. 3 Current non-users. 4 Current non-smokers. 5 Among those who visited a health care provider in past 12 months. 6 Per-capita GDP 2015 - <a href="https://data.worldbank.org/indicator/NY.GDP.PCAP.CD?locations=GT.">https://data.worldbank.org/indicator/NY.GDP.PCAP.CD?locations=GT.</a> \* During the past 30 days. † Promotions include free cigarette sample. cigarettes at sale prices. coupons for cigarettes. free gifts upon purchase of cigarettes. clothing or other items with cigarette brand name or logo and cigarette promotions in mail. Adults refer to persons age 18-69 years. Data have been weighted to be nationally representative of all men and women age 18-69 years. Technical assistance for the survey was provided by the World Health Organization (WHO). This document has been produced with a partial grant from the CDC Foundation. with financial support from the Bloomberg Initiative to Reduce Tobacco Use. a program of Bloomberg Philanthropies. The contents of this document are the sole responsibility of the authors and can under no circumstances be regarded to reflect the positions of the CDC Foundation.