



# Palestine STEPS Survey 2022

## Tobacco Fact Sheet

The WHO STEPwise approach to surveillance (STEPS) is a simple, standardized method for collecting, analyzing 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 Palestine was carried out from August 2022 to October 2022. The STEPS survey in Palestine was a population-based survey of adults aged 18-69. A cross-sectional, population-based household survey was used to produce representative data for that age range in Palestine. Survey information was collected electronically using handheld devices. The survey was implemented by Palestinian National Institute of Public Health in partnership with the Ministry of Health and the World Health Organization. A total of 5503 adults participated in Palestine STEPS survey. The overall response rate was 95.3%. A repeat survey is planned for 2027 if funds permit.

### Highlights [Palestine]

#### TOBACCO USE

- 55.1% of men, 11.3% of women, and 33.5% overall (1844 adults) were current smokers of tobacco.
- 0.1% of men, 0.0% of women, and 0.1% overall (6 adults) were current users of smokeless tobacco.

#### CESSATION

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

#### SECONDHAND SMOKE

- 28.8% of adults (1585 adults) were exposed to tobacco smoke at the workplace.
- 72.4% of adults (3984 adults) were exposed to tobacco smoke at home.

#### MEDIA

- 2 in 10 adults noticed anti-cigarette smoking information on the television or radio.
- 3 in 10 current smokers thought about quitting because of warning labels on cigarette packages.
- 2 in 10 adults noticed cigarette marketing in stores where cigarettes are sold.
- 2 in 10 adults noticed cigarette promotions.

#### ECONOMICS

- Average monthly expenditure on manufactured cigarettes was 967 [ILS]

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 18-69 years	Overall % (95% CI)	Males % (95% CI)	Females % (95% CI)
<b>Tobacco Use</b>			
<b>Current tobacco users (smoked and/or smokeless)<sup>1</sup></b>			
Current tobacco users	<b>33.5%</b> (31.5-35.6)	<b>55.1%</b> (52.0-58.1)	<b>12.1%</b> (10.2-14.0)
Current daily tobacco users	<b>26.3%</b> (24.4-28.3)	<b>46.8%</b> (43.6-50.0)	<b>6.0%</b> (4.7-7.3)
<b>Current tobacco smokers</b>			
Current tobacco smokers	<b>33.5%</b> (31.5-35.6)	<b>55.1%</b> (52.0-58.1)	<b>11.3%</b> (8.7-13.9)
Current smoking manufactured cigarette among smokers	<b>63.9%</b> (62.9 – 64.8)	<b>71.8%</b> (70.9-72.7)	<b>28.5%</b> (27.6-29.4)
Current smoking hand rolled cigarette among smokers	<b>7.9%</b> (7.4-8.4)	<b>8.9%</b> (8.4-9.5)	<b>3.0%</b> (2.6-3.3)
Current smoking shisha among smokers	<b>35.0%</b> (34. – 36.0)	<b>26.0%</b> (25.1-26.8)	<b>75.8%</b> (75.0-76.7)
Current smoking cigars among smokers	<b>0.1%</b> (0.0 – 0.2)	<b>0.1%</b> (0.0-0.1)	<b>0%</b> (0.0-0.0)
Current smoking pipe among smokers	<b>0.1%</b> (0.0 – 0.2)	<b>0.1%</b> (0.1-0.2)	<b>0.1%</b> (0.0-0.1)
Current smoking (electronic shisha or electronic cigarettes) among smokers	<b>0.3%</b> (0.2 -0.4)	<b>0.2%</b> (0.1-0.3)	<b>0.7%</b> (0.5-0.9)
Current daily tobacco smokers among smokers	<b>78.6%</b> (78.4-78.7)	<b>84.9%</b> (84.8-85.1)	<b>49.8%</b> (49.3-50.2)
Current daily cigarette smokers among smokers	<b>83.1%</b> (83.0-83.3)	<b>87.7%</b> (87.6-87.9)	<b>47.7%</b> (47.1-48.3)
Average age started tobacco smoking (years)	<b>18.3</b> (17.9-18.8)	<b>17.6</b> (17.1-18.0)	<b>24.4</b> (23.1-25.8)
Average number of cigarettes smoked per day (among daily cigarette smokers)	<b>16.3</b> (15.3-17.3)	<b>16.7</b> (15.6-17.7)	<b>11.5</b> (9.7-13.3)
<b>Current smokeless tobacco users</b>			
Current smokeless tobacco users	<b>0.1%</b> (0.0-0.1)	<b>0.1%</b> (0.0-0.2)	<b>0.0%</b> (0.0-0.0)
Current daily smokeless tobacco users	<b>0.0%</b> (0.0-0.0)	<b>0.0%</b> (0.0-0.0)	<b>0.0%</b> (0.0-0.0)
<b>Current non-users (smoked and/or smokeless)<sup>1</sup></b>			
Former tobacco users <sup>2</sup>	<b>66.5%</b> (64.4-68.5)	<b>45.0%</b> (41.8-48.0)	<b>87.9%</b> (86.0-89.8)
Former tobacco smokers <sup>3</sup>	<b>5.4%</b> (4.6-6.2)	<b>9.1%</b> (7.6-10.5)	<b>1.8%</b> (1.2-2.4)
Never users	<b>61.0%</b> (58.9-63.1)	<b>35.9%</b> (32.9-38.9)	<b>86.1%</b> (84.0-88.0)
<b>Exposure to Second-hand smoke</b>			
Adults exposed to second-hand smoke at home*	<b>72.4%</b> (70.1-74.6)	<b>70.9%</b> (67.4-74.2)	<b>73.8%</b> (71.6-76.1)
Adults exposed to second-hand smoke in the closed areas in their workplace*	<b>28.8%</b> (25.9-31.7)	<b>43.5%</b> (39.3-47.8)	<b>13.6%</b> (10.6-16.6)
<b>Tobacco Cessation</b>			

Results for adults aged 18-69 years	Overall % (95% CI)	Males % (95% CI)	Females % (95% CI)
Current smokers who tried to stop smoking in past 12 months	40.9% (37.3-44.6)	41.0% (36.9-45.1)	40.7% (34.0-47.4)
Current smokers advised by a health care provider to stop smoking in past 12 months <sup>4</sup>	32.9% (29.0-36.7)	35.1% (30.4-39.8)	24.2% (18.7-29.6)
<b>Health Warnings</b>			
Current smokers who thought about quitting because of a warning label*	28.8% (25.0-32.7)	27.9% (23.9-32.0)	33.1% (24.8-41.4)
Adults who noticed anti-cigarette smoking information on the television or radio*	21.6% (19.5-23.7)	21.7% (18.8-24.6)	21.5% (19.3-23.7)
Adults who noticed anti-cigarette smoking information in newspapers or magazines*	8.3% (7.0-9.7)	10.3% (8.1-12.5)	6.4% (5.3-7.6)
<b>Tobacco Advertisement and Promotion</b>			
Adults who noticed cigarette marketing in stores where cigarettes are sold*	19.0% (16.5-21.5)	24.4% (20.6-28.2)	13.6% (11.7-15.5)
Adults who noticed any cigarette promotions*	14.8% (13.0-16.7)	19.3% (16.2-22.3)	10.4% (8.7-12.0)
<b>Economics</b>		<b>Local Currency [ILS]</b>	
Average amount spent on 20 manufactured cigarettes [ILS]	27.8 (8.8-46.8)		
Average monthly expenditure on manufactured cigarettes [ILS]	967.2 (320.0-1604.3)		
Cost of 100 packs of manufactured cigarettes as a percentage of per capita Gross Domestic Product (GDP) [YEAP] <sup>5</sup>	17.6% (14.4-20.8)		

1 Current use refers to daily and less than daily use. Adapted for other products as per country situation. 2 Current non-users. 3 Current non-smokers. 4 Among those who visited a health care provider in past 12 months. 5 [World Bank, 2022]. \* 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.

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**\*Tobacco questions are drawn from the Tobacco Questions for Surveys (TQS)**

**<http://www.who.int/tobacco/publications/surveillance/tqs/en/>**

