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**People - Aim - Faith**

**MINISTRY FOR REGIONAL DEVELOPMENT  
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**NATIONAL STATISTICAL INSTITUTE**

**MODULARIZED SURVEY INTEGRATED AMONG HOUSEHOLDS**

**SYNTHETIC NOTE ON THE RESULTS OF THE MODULE RELATING TO TOBACCO USE**

**June 2016**

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## **Introduction**

Within the framework of the implementation of the memorandum of understanding signed between the National Statistical Institute and Statistical, Economic and Social Research and Training Centre for Islamic Countries (“SESRIC”), the module on tobacco addiction was integrated into the Modularized and Permanent Survey integrated among households. The module aims, inter alia, to improve, in the course of time, the comparability of the tobacco data through the harmonization of activities related to tobacco addiction surveillance system through various outstanding investigations.

It also aims at reducing the level of exposure of its individuals and of its population to the adverse effects of tobacco through a certain number of initiatives, including, but without limiting themselves to it, its Strategic Health Programme Of Action 2014-2023 (OIC-SHPA), which should contribute to accelerate the implementation of WHO Framework Convention in the Member States.

Information related to the module on tobacco addiction was collected during the first passage of EMOP between April 1<sup>st</sup> and June 30<sup>th</sup>, 2016. The target population consists of people aged 15 or more residing in households.

The present note briefly outlines the main results illustrating tobacco consumption scattered according region, residential area and gender.

The population under study is aged 15 and plus.

### **1. Measuring Tobacco Smoking Prevalence**

On the whole, 5.7 % of the population aged 15 years old and more are current smokers. The prevalence of current smokers is higher among men (11.8%) compared to 0.2% with women and higher in urban environments (5.8%) vs. 5.0% in rural environments.

According to the region, the analysis shows that the prevalence of tobacco consumption of the is higher in Tombouctou (16.5%) and Mopti (9.1%) and lower in Ségou (3.2%) and Koulikoro (3.7%)

#### **Indicator 2: Current Tobacco Smokers: Percentage of respondents who currently smoke tobacco (See Table 1)**

*Numerator:* Number of current daily and less than daily tobacco smokers. The prevalence of daily smokers is almost null among women (0.0%) whereas it is of 11.1% among men and higher in urban environments (5.8%) vs. 5.0% in rural environments.

*Denominator:* Total number of respondents surveyed.

On the whole, 5.2% of the population under study smokes daily.

#### **Indicator 3: Former Daily Tobacco Smokers (Among All Adults): Percentage of respondents who are ever daily tobacco smokers and currently do not smoke tobacco. (See Table 1)**

*Numerator:* Number of ever daily tobacco smokers who currently do not smoke tobacco.

*Denominator:* Total number of respondents surveyed.

On the whole, 2.3% of the population under study, which smoked daily, currently does not smoke.

**Table 1:** Distribution of surveyed respondents who smoke currently and/or daily

	Daily	Less than daily	Not at all	Don't know	Indicator 1 (%)	Indicator 2 (%)	Former daily smokers who do not smoke currently	Indicator 3
<b>Region</b>								
Kayes	72 494	2,283.	1,101,938.	618.	6.4.	6.2.	39,900.	3.4.
Koulikoro	55,183.	4,311.	1,545,863.	-	3.7.	3.4.	24,286.	1.5.
Sikasso	57,780.	10,333.	1,585,640.	-	4.1.	3.5.	64,736.	3.9.
Ségou	44,422.	3,086.	1,456,753.	188.	3.2.	3.0.	23,866.	1.6.
Mopti	104,735.	6,701.	1,114,151.	-	9.1.	8.5.	12,872.	1.1.
Tombouctou	55,648.	11,542.	339,727.	-	16.5.	13.7.	1,000.	0.2.
Gao	18,029.	253.	307,944.	-	5.6.	5.5.	9,575.	2.9.
Bamako	70,692.	1,951.	1,189,216.	7,688.	5.8.	5.6.	32,290.	2.6.
<b>Area of residence</b>								
<b>Urban</b>	<b>143,952.</b>	<b>16,508.</b>	<b>2,322,786.</b>	<b>7,876.</b>	<b>6.5.</b>	<b>5.8.</b>	66,682.	<b>2.7.</b>
<i>Bamako</i>	<i>70,692.</i>	<i>1,951.</i>	<i>1,189,216.</i>	<i>7,688.</i>	<i>5.8.</i>	<i>5.6.</i>	<i>32,290.</i>	<i>2.6.</i>
<i>Other Urban Cities</i>	<i>73,260.</i>	<i>14,557.</i>	<i>1,133,570.</i>	<i>188.</i>	<i>7.2.</i>	<i>6.0.</i>	<i>34,391.</i>	<i>2.8.</i>
Rural	335,031.	23,953.	6,318,445.	618.	5.4.	5.0.	141,844.	2.1.
<b>Sex</b>								
Male	477,029.	30,465.	3,804,744.	8,494.	11.8.	11.1.	207,766.	4.8.
Female	1,954.	9,996.	4,836,487.	-	0.2.	0.0.	760.	0.0.
<b>Together</b>	<b>478,984.</b>	<b>40,461.</b>	<b>8,641,231.</b>	<b>8,494.</b>	<b>5.7.</b>	<b>5.2.</b>	208,526.	<b>2.3.</b>

*Source : EMOP-2016/2017 Passage 1*

## 2. Monitor: Tobacco Smoking Consumption

**Indicator 1 : Current [Product] Smokers: Percentage of respondents who currently smoke [product].**

*Numerator* : Number of current daily and less than daily [product] smokers.

*Denominator*: Total number of respondents surveyed.

Table 2: Number of respondents who smoked each type of cigarette

	Manufactured cigarette	Hand-rolled cigarette	Kreteks (Flavored Cigarette)	Pipes filled with tobacco	Cigars, cheroots or cigarillos	Number of hookah sessions (Shisha)
<b>Region</b>						
Kayes	71.250.	346.	0.	3.354.	0.	57.
Koulikoro	55.780.	2.340.	432.	432.	432.	432.
Sikasso	64.953.	1.160.	0.	774.	0.	0.
Ségou	41.232.	3.596.	3.237.	4.399.	2.549.	932.
Mopti	104.235.	559.	368.	9.700.	368.	368.
Tombouctou	47.205.	21.998.	21.930.	25.622.	21.930.	21.930.
Gao	17.358.	1.427.	0.	0.	0.	98.
Bamako	70.607.	1.381.	2.586.	1.705.	1.381.	1.381.
<b>Area of residence</b>						
Urban	148.027.	5.274.	4.705.	6.252.	3.500.	3.655.
Bamako	70.607.	1.381.	2.586.	1.705.	1.381.	1.381.
Other Urban Cities	77.419.	3.894.	2.119.	4.547.	2.119.	2.274.
Rural	324.593.	27.532.	23.848.	39.734.	23.160.	21.542.
<b>Sex</b>						
Male	471.156.	32.807.	28.553.	45.496.	26.659.	25.197.
Female	1.464.	0.	0.	490.	0.	0.
<b>Both</b>	<b>472.620.</b>	<b>32.807.</b>	<b>28.553.</b>	<b>45.986.</b>	<b>26.659.</b>	<b>25.197.</b>

*Source: EMOP-2016/2017 tour 1*

*The following question was asked: On average, how many of the following products do you currently smoke every day / week?*

Table 3: Number of respondents who smoked each type of cigarette (%)

	Manufactured cigarette	Hand-rolled cigarette	Kreteks (Flavored Cigarette)	Pipes filled with tobacco	Cigars, cheroots or cigarillos	Number of hookah sessions (Shisha)
<b>Region</b>						
Kayes	6.1.	0.0.	0.0.	0.3.	0.0.	0.0.
Koulikoro	3.5.	0.1.	0.0.	0.0.	0.0.	0.0.
Sikasso	3.9.	0.1.	0.0.	0.0.	0.0.	0.0.
Ségou	2.7.	0.2.	0.2.	0.3.	0.2.	0.1.
Mopti	8.5.	0.0.	0.0.	0.8.	0.0.	0.0.

Tombouctou	11.6.	5.4.	5.4.	6.3.	5.4.	5.4.
Gao	5.3.	0.4.	0.0.	0.0.	0.0.	0.0.
Bamako	5.6.	0.1.	0.2.	0.1.	0.1.	0.1.
Area of residence						
Urbain	5.9.	0.2.	0.2.	0.3.	0.1.	0.1.
Bamako	5.6.	0.1.	0.2.	0.1.	0.1.	0.1.
Other Urban Cities	6.3.	0.3.	0.2.	0.4.	0.2.	0.2.
Rural	4.9.	0.4.	0.4.	0.6.	0.3.	0.3.
Sex						
Male	10.9.	0.8.	0.7.	1.1.	0.6.	0.6.
Female	0.0.	0.0.	0.0.	0.0.	0.0.	0.0.
<b>Both</b>	<b>5.2.</b>	<b>0.4.</b>	<b>0.3.</b>	<b>0.5.</b>	<b>0.3.</b>	<b>0.3.</b>

Source: EMOP-2016/2017 tour 1

The following question was asked: On average, how many of the following products do you currently smoke every day / week?

Table 4: Distribution of smokers by type of cigarette, by quantity consumed per day

	Less than 5		5 to 9		10 to 14		15 to 24		25 and more		Total	
	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
Manufactured cigarette	99.847.	20.8.	110.639.	23.1.	103.707.	21.7.	101.738.	21.2.	63.053.	13.2.	478.984.	100.0.
Hand-rolled cigarette	449.234.	93.8.	2.245.	0.5.	3.477.	0.7.	82.	0.0.	23.946.	5.0.	478.984.	100.0.
Kreteks (Flavored Cigarette)	452.058.	94.4.	1.205.	0.3.	0.	0.0.	2.306.	0.5.	23.415.	4.9.	478.984.	100.0.
Pipes filled with tobacco	442.785.	92.4.	5.221.	1.1.	1.822.	0.4.	634.	0.1.	28.522.	6.0.	478.984.	100.0.
Cigars, cheroots or cigarillos	454.901.	95.0.	0.	0.0.	290.	0.1.	378.	0.1.	23.415.	4.9.	478.984.	100.0.
Number of hookah sessions (Shisha)	455.512.	95.1.	0.	0.0.	0.	0.0.	57.	0.0.	23.415.	4.9.	478.984.	100.0.

Source: EMOP-2016/2017 tour 1

The following question was asked: On average, how many of the following products do you currently smoke every day / week?

## Indicator 2: Number of Cigarettes Smoked Per Day (of daily cigarette smokers).

*Numerator* : Daily cigarette smokers reporting an average of [less than 5, 5-9, 10-14, 15-24, 25+] cigarettes per day.

*Denominator*: Daily cigarette smokers.



### 3. Monitor : Smokeless Tobacco Use

**Table 5:** Current Smokeless Tobacco Users: Percentage of respondents who currently use smokeless tobacco.

	Q4. Do you currently use smokeless tobacco?				
	Daily	Less than daily	Not at all	Don't know	Indicator
<b>Region</b>					
Kayes	54605.	1031.	1120747.	950.	<b>4.7.</b>
Koulikoro	69503.	3638.	1532217.	0.	<b>4.6.</b>
Sikasso	68259.	1974.	1583290.	230.	<b>4.2.</b>
Ségou	52832.	949.	1449694.	973.	<b>3.6.</b>
Mopti	61978.	3944.	1156944.	2721.	<b>5.4.</b>
Tombouctou	8321.	1098.	397498.	0.	<b>2.3.</b>
Gao	22011.	769.	302976.	470.	<b>7.0.</b>
Bamako	16967.	960.	1250815.	805.	<b>1.4.</b>
<b>Area of residence</b>					
<b>Urban</b>	<b>53014.</b>	<b>4456.</b>	<b>2432313.</b>	<b>1339.</b>	<b>2.3.</b>
<i>Bamako</i>	<i>16967.</i>	<i>960.</i>	<i>1250815.</i>	<i>805.</i>	<b>1.4.</b>
<i>Other Cities</i>	<i>36047.</i>	<i>3496.</i>	<i>1181498.</i>	<i>534.</i>	<b>3.2.</b>
Rural	301462.	9907.	6361868.	4809.	<b>4.7.</b>
<b>Sex</b>					
Male	209657.	11823.	4095874.	3378.	<b>5.1.</b>
Female	144819.	2540.	4698307.	2771.	<b>3.0.</b>
<b>Together</b>	<b>354476.</b>	<b>14363.</b>	<b>8794181.</b>	<b>6149.</b>	<b>4.0.</b>

*Source: EMOP-2016/2017 Passage 1*

On the whole, 4.0% of the populations under study use smokeless tobacco. Contrary to the tobacco with smoke, the prevalence of the consumption of smokeless tobacco is higher in rural environment (4.7%) vs. 2.3% into urban. Just like tobacco with smoke, the prevalence of smokeless tobacco is higher among men (5.1%).

According to the region, the analysis shows that the prevalence of tobacco consumption is higher in Gao (7.0%) and Kayes (4.7%) and lower in Bamako (1.4%) and Tombouctou (2.3%)

### 4. Protecting: Exposure to Tobacco Smoke

**Table 6:** Exposure to Secondhand Smoke at Home: Percentage of respondents who report that smoking occurs inside their home.

	Q6. How often does anyone smoke inside your home? What frequency would you say?						
	Daily	Weekly	Monthly	Less than monthly	Never (Non smoker)	Don't know	Indicator
<b>Region</b>							
Kayes	353679.	19603.	11499.	0.	786079.	6475.	<b>32.9.</b>
Koulikoro	206451.	4112.	27123.	2727.	1340747.	24197.	<b>15.0.</b>
Sikasso	447275.	68352.	29147.	2369.	1091199.	15412.	<b>33.3.</b>
Ségou	125534.	11135.	7951.	430.	1329096.	30304.	<b>9.8.</b>

Mopti	165957.	60709.	93113.	955.	806175.	98678.	<b>28.4.</b>
Tombouctou	55747.	5384.	12373.	4451.	252703.	76259.	<b>22.2.</b>
Gao	57670.	6954.	3406.	4602.	242256.	11338.	<b>21.6.</b>
Bamako	271322.	12855.	7952.	309.	914755.	62354.	<b>24.2.</b>
<b>Area of residence</b>							
<b>Urban</b>	<b>520984.</b>	<b>44974.</b>	<b>33645.</b>	<b>7499.</b>	<b>1782255.</b>	<b>101765.</b>	<b>25.1.</b>
<i>Bamako</i>	<i>271322.</i>	<i>12855.</i>	<i>7952.</i>	<i>309.</i>	<i>914755.</i>	<i>62354.</i>	<b>24.2.</b>
<i>Other Cities</i>	<i>249662.</i>	<i>32119.</i>	<i>25693.</i>	<i>7191.</i>	<i>867501.</i>	<i>39410.</i>	<b>26.0.</b>
Rural	1162651.	144130.	158919.	8343.	4980753.	223251.	<b>22.7.</b>
<b>Sex</b>							
Male	847163.	103722.	89680.	6667.	3126591.	146909.	<b>24.9.</b>
Female	836471.	85382.	102884.	9175.	3636418.	178107.	<b>21.9.</b>
<b>Together</b>	<b>1683635.</b>	<b>189104.</b>	<b>192564.</b>	<b>15842.</b>	<b>6763009.</b>	<b>325015.</b>	<b>23.4.</b>

*Source : EMOP-2016/2017 Passage 1*

On the whole, 23.4% of the respondents who report that smoking occurs inside their home daily, weekly or monthly. Exposure to Secondhand Smoke is higher in urban areas (25.1%), among men (24.9%).

With respect to exposure to Secondhand Smoke inside their home, according to region, the analysis shows that it is higher in Sikasso (33.3%) and Kayes (32.9%) and lower in Segou (9.8%) and Koulikoro (15.0%).

**Table 7:** Exposure to Secondhand Smoke: Percentage of indoor workers who were exposed to tobacco smoke at work in the past 30 days.

	Q9. During the past 30 days, did anyone smoke in indoor areas where you work?			
	Yes	No	Don't know	Indicator 1
<b>Region</b>				
Kayes	20761.	125166.	20001.	<b>14.2.</b>
Koulikoro	78170.	122316.	21048.	<b>39.0.</b>
Sikasso	58250.	164267.	34997.	<b>26.2.</b>
Ségou	83804.	443833.	41483.	<b>15.9.</b>
Mopti	115614.	164853.	105814.	<b>41.2.</b>
Tombouctou	19139.	68804.	43904.	<b>21.8.</b>
Gao	19778.	28987.	3651.	<b>40.6.</b>
Bamako	114596.	185962.	92275.	<b>38.1.</b>
<b>Area of residence</b>				
<b>Urban</b>	<b>172481.</b>	<b>309907.</b>	<b>134465.</b>	<b>35.8.</b>
<i>Bamako</i>	<i>114596.</i>	<i>185962.</i>	<i>92275.</i>	<b>38.1.</b>
<i>Other Cities</i>	<i>57885.</i>	<i>123945.</i>	<i>42190.</i>	<b>31.8.</b>
Rural	337632.	994282.	228708.	<b>25.3.</b>
<b>Sex</b>				
Male	345273.	596914.	204206.	<b>36.6.</b>

Female	164839.	707276.	158968.	<b>18.9.</b>
<b>Together</b>	<b>510113.</b>	<b>1304190.</b>	<b>363173.</b>	<b>28.1.</b>

*Source: EMOP-2016/2017 Passage 1*

Exposure to Secondhand Smoke at Work is 28,1%. It is higher in urban areas (35.8%), among men (36.6%). According to the region, the analysis shows that Exposure to Secondhand Smoke at Work is higher in Gao (40.6%) and Ségou (15.9%).

## 5. Offer: Smoking Cessation

**Table 8:** Smoking Quit Attempt in the Past 12 Months: Percentage of current tobacco smokers who have tried to quit during the past 12 months

	Q10. During the past 12 months, have you tried to stop smoking?		
	Yes	No	Indicator
<b>Region</b>			
Kayes	28295.	46483.	37.8.
Koulikoro	18027.	41467.	30.3.
Sikasso	37711.	30403.	55.4.
Ségou	15577.	31931.	32.8.
Mopti	19032.	92404.	17.1.
Tombouctou	1602.	65588.	2.4.
Gao	4571.	13712.	25.0.
Bamako	25645.	46999.	35.3.
<b>Area of residence</b>			
<b>Urban</b>	<b>52117.</b>	<b>108343.</b>	<b>32.5.</b>
<i>Bamako</i>	<i>25645.</i>	<i>46999.</i>	<i>35.3.</i>
<i>Other Cities</i>	<i>26472.</i>	<i>61345.</i>	<i>30.1.</i>
Rural	98342.	260642.	27.4.
<b>Sex</b>			
Male	149823.	357672.	29.5.
Female	636.	11314.	5.3.
<b>Together</b>	<b>150459.</b>	<b>368985.</b>	<b>29.0.</b>

*Source: EMOP-2016/2017 Passage 1*

Almost one in three current smokers (29.0%) has attempted to quit smoking in the last 12 months. Cessation is more surging in urban areas (32.5%) and among men (29.5%).

At Sikasso, more than one current smoker in two (55.4%) have tried to quit compared to 2.4% in Timbuktu.

**Table 9:** Health Care Provider's Advice to Quit Smoking Tobacco: Percentage of current tobacco smokers who visited a doctor or health care provider during the past 12 months and were advised to quit smoking tobacco.

	Q12. During any visit to a doctor or health care provider in the past 12 months, were you advised to quit smoking tobacco?			
	Yes	No	Don't know	Indicator 1
<b>Region</b>				
Kayes	3038.	1340.	273.	69.4.
Koulikoro	3703.	0.	0.	100.0.
Sikasso	3485.	5440.	0.	39.0.
Ségou	2860.	184.	0.	94.0.
Mopti	4971.	0.	0.	100.0.
Tombouctou	41.	400.	0.	9.2.
Gao	822.	0.	0.	100.0.
Bamako	1811.	0.	0.	100.0.
<b>Area of residence</b>				
<b>Urban</b>	<b>6627.</b>	<b>1879.</b>	<b>0.</b>	<b>77.9.</b>
<i>Bamako</i>	<i>1811.</i>	<i>0.</i>	<i>0.</i>	<i>100.0.</i>
<i>Other Cities</i>	<i>4815.</i>	<i>1879.</i>	<i>0.</i>	<i>71.9.</i>
<b>Rural</b>	<b>14104.</b>	<b>5485.</b>	<b>273.</b>	<b>72.0.</b>
<b>Sex</b>				
Male	20730.	7363.	273.	73.8.
Female	0.	0.	0.	
<b>Together</b>	<b>20730.</b>	<b>7363.</b>	<b>273.</b>	<b>73.8.</b>

*Source : EMOP-2016/2017 Passage 1*

Among current smokers who consulted a doctor, 73.8% of them were advised to quit smoking tobacco. In Urban areas 77.9% have been advised to quit compared to 72.0% in rural areas.

## 6. Warning: Anti-Cigarette Information

**Table 10:** Percentage of respondents who have noticed information about the dangers of smoking cigarettes or the incentives to encourage quitting smoking in newspapers or magazines in the last 30 days.

	Q13. In the last 30 days, have you noticed information about the dangers of smoking cigarettes or that encourages quitting in newspapers or in magazines?			
	Yes	No	Not Applicable	Indicator 1
<b>Region</b>				
Kayes	49123.	769188.	359022.	6.0.
Koulikoro	90884.	1177406.	337067.	7.2.
Sikasso	96453.	978763.	578536.	9.0.
Ségou	35133.	1356948.	112367.	2.5.
Mopti	72651.	537187.	615749.	11.9.
Tombouctou	6982.	281231.	118703.	2.4.

Gao	27267.	222978.	75980.	10.9.
Bamako	133169.	702180.	434198.	15.9.
Area of residence				
<b>Urban</b>	<b>233040.</b>	<b>1450310.</b>	<b>807772.</b>	<b>13.8.</b>
<i>Bamako</i>	<i>133169.</i>	<i>702180.</i>	<i>434198.</i>	<i>15.9.</i>
<i>Other Cities</i>	<i>99871.</i>	<i>748130.</i>	<i>373574.</i>	<i>11.8.</i>
Rural	278624.	4575572.	1823851.	5.7.
Sex				
Male	374049.	2873549.	1073134.	11.5.
Female	137615.	3152333.	1558489.	4.2.
<b>Together</b>	<b>511664.</b>	<b>6025882.</b>	<b>2631623.</b>	<b>7.8.</b>

*Source: EMOP-2016/2017 Passage 1*

On the whole, 7.8% of the respondents have noticed the information in newspapers or magazines about the dangers of smoking cigarettes or that encourages quitting in newspapers or in magazines.

**Table 11:** Percentage of respondents who have noticed information about the dangers of smoking cigarettes or incentives to encourage quitting smoking on television in the last 30 days.

	Q14. In the last 30 days, have you noticed information about the dangers of smoking cigarettes or that encourages quitting on television?			
	Yes	No	Not Applicable	Indicator 1
Region				
Kayes	159725.	685745.	331864.	18.9.
Koulikoro	91146.	1174216.	339995	7.2.
Sikasso	138077	985576	530100	12.3
Ségou	71269	1326482	106698	5.1
Mopti	75967	561897	587723	11.9
Tombouctou	8293	278738	119886	2.9
Gao	45063	202708	78454	18.2
Bamako	174090	658799	436658	20.9
Area of residence				
<b>Urban</b>	<b>332704</b>	<b>1362631</b>	<b>795788</b>	<b>19.6</b>
<i>Bamako</i>	<i>174090</i>	<i>658799</i>	<i>436658</i>	<i>20.9</i>
<i>Other Cities</i>	<i>158614</i>	<i>703831</i>	<i>359130</i>	<i>18.4</i>
Rural	430927	4511531	1735589	8.7
Sex				
Male	537376	2748228	1035129	16.4
Female	226255	3125934	1496248	6.7
<b>Together</b>	<b>763630</b>	<b>5874161</b>	<b>2531377</b>	<b>11.5</b>

*Source: EMOP-2016/2017 Passage 1*

On the whole, 11.5% of the respondents have noticed information about the dangers of smoking cigarettes or that encourages quitting on television.

**Table 12:** Percentage of current smokers who noticed health warnings on cigarette packages in the last 30 days

	Q15. In the last 30 days, did you notice any health warnings on cigarette packages?			
	Yes	No	Did not see any cigarette packages	Indicator 1
<b>Region</b>				
Kayes	35704	38555	518	47.7
Koulikoro	41488	18006	0	69.7
Sikasso	43300	23146	1668	63.6
Ségou	23888	23239	380	50.3
Mopti	44357	63002	4077	39.8
Tombouctou	10166	56537	487	15.1
Gao	8794	42135	1908	16.6
Bamako	49407	21281	1955	68.0
<b>Area of residence</b>				
<b>Urban</b>	<b>90981</b>	<b>83112</b>	<b>5112</b>	<b>50.8</b>
<i>Bamako</i>	<i>49407</i>	<i>21281</i>	<i>1955</i>	<i>68.0</i>
<i>Other Cities</i>	<i>41574</i>	<i>61831</i>	<i>3157</i>	<i>39.0</i>
Rural	166124	202790	5880	44.3
<b>Sex</b>				
Male	255662	257273	9179	49.0
Female	1442	28630	1812	4.5
<b>Together</b>	<b>257105</b>	<b>285903</b>	<b>10992</b>	<b>46.4</b>

*Source : EMOP-2016/2017 Passage 1*

On the whole, 46.4% of current smokers have noticed health warnings on cigarette packages.

**Table 13:** Percentage of current smokers who thought about quitting smoking in the last 30 days because of the warning labels on cigarette packages.

	In the last 30 days, have warning labels on cigarette packages led you to think about quitting?		
	Yes	No	Indicator 1
<b>Region</b>			
Kayes	13402	22302	37.5
Koulikoro	22144	18698	54.2
Sikasso	25520	17628	59.1
Ségou	6606	15366	30.1
Mopti	20289	21589	48.4
Tombouctou	643	9523	6.3
Gao	4216	3589	54.0
Bamako	16862	21476	44.0
<b>Area of residence</b>			

<b>Urban</b>	<b>38590</b>	<b>39985</b>	<b>49.1</b>
<i>Bamako</i>	16862	21476	44.0
<i>Other Cities</i>	21728	18509	54.0
Rural	71092	90187	44.1
<b>Sex</b>			
Male	109268	129143	45.8
Female	414	1029	28.7
<b>Together</b>	<b>109682</b>	<b>130172</b>	<b>45.7</b>

*Source: EMOP-2016/2017 Passage 1*

Among current smokers who have noticed health warnings on cigarette packages, 45.7% of them have had the desire to stop smoking.

### 7. Regulatory Compliance: Cigarette Advertisements

**Table 14:** Percentage of respondents who, in the last 30 days, have noticed advertisements or signs promoting cigarettes in stores or in any other places where cigarettes are sold.

	Q17. In the last 30 days, have you noticed any advertisements or signs promoting cigarettes in stores where cigarettes are sold?		
	Yes	No	Indicator 1
<b>Region</b>			
Kayes	143795	690907	17.2
Koulikoro	78805	1259944	5.9
Sikasso	53433	1321611	3.9
Ségou	187195	1120602	14.3
Mopti	59986	703374	7.9
Tombouctou	2335	291712	,8
Gao	38613	236869	14.0
Bamako	118203	717051	14.2
<b>Area of residence</b>			
<b>Urban</b>	<b>225663</b>	<b>1537823</b>	<b>12.8</b>
<i>Bamako</i>	118203	717051	14.2
<i>Other Cities</i>	107460	820771	11.6
Rural	456701	4804250	8.7
<b>Sex</b>			
Male	492160	2951431	14.3
Female	190204	3390641	5.3
<b>Together</b>	<b>682365</b>	<b>6342072</b>	<b>9.7</b>

*Source : EMOP-2016/2017 Passage 1*

In populations aged 15 years old or more, during the last 30 days, 9.7% have noticed advertisements or signs promoting cigarettes in stores.

**Table 15:** Number of respondents who noticed advertisements, by region, area and sex, by type of advertisements / promotions

	Free Samples of Cigarettes	Discount on the price of cigarettes	Coupons for cigarettes	Gifts or discount on other products for the purchase of cigarettes	Clothing or other articles bearing the name or logo of a cigarette brand	Promoting cigarettes by mail	Total number of respondents surveyed
<b>Region</b>							
Kayes	1,1	0,4	0,2	0,2	0,5	0,0	<b>100</b>
Koulikoro	0,5	0,1	0,3	0,3	2,8	0,2	<b>100</b>
Sikasso	0,2	0,0	0,0	0,6	1,4	0,0	<b>100</b>
Ségou	0,3	0,1	0,0	0,1	3,1	0,0	<b>100</b>
Mopti	0,6	2,3	1,7	0,3	0,2	0,0	<b>100</b>
Tombouctou	0,1	0,0	0,0	0,0	0,1	0,0	<b>100</b>
Gao	0,3	0,0	0,0	0,0	0,0	0,0	<b>100</b>
Bamako	1,2	0,4	0,3	0,3	1,3	0,2	<b>100</b>
<b>Area of residence</b>							
Urban	0,9	0,4	0,3	0,4	1,7	0,1	<b>100</b>
Bamako	1,2	0,4	0,3	0,3	1,3	0,2	<b>100</b>
Other Urban Cities	0,7	0,3	0,3	0,5	2,1	0,0	<b>100</b>
Rural	0,4	0,5	0,4	0,3	1,5	0,0	<b>100</b>
<b>Sex</b>							
Male	0,9	0,9	0,7	0,5	2,3	0,1	<b>100</b>
Female	0,3	0,1	0,1	0,1	0,9	0,0	<b>100</b>
<b>Total</b>	<b>0,6</b>	<b>0,5</b>	<b>0,4</b>	<b>0,3</b>	<b>1,5</b>	<b>0,1</b>	<b>100</b>

*Source : EMOP-2016/2017 Passage 1*

*The question is as follows: Q18. Have you noticed any of the following promotional types for cigarettes within the past 30 days? (from Q18a to Q18f)*



**Table 16:** Average cost of one unit of manufactured cigarettes by region, area and sex (in FCFA)

<b>Region</b>	
Kayes	39.0.
Koulikoro	30.2.
Sikasso	18.2.
Ségou	38.2.
Mopti	29.5.
Tombouctou	22.4.
Gao	48.7.
Bamako	47.6.
<b>Area of residence</b>	
Urban	41.9.
Bamako	47.6.
Other Cities	37.2.
Rural	29.1.
<b>Sex</b>	
Male	33.1.
Female	25.1.
<b>Total</b>	<b>33.1.</b>

*Source: EMOP-2016/2017 Passage 1*

*Questions Q19 and Q20 were used to calculate this indicator.*

*Question Q19 is as follow: Q19a. The last time you bought cigarettes for your personal use, in which unit was the purchase made? Q19b. Enter the number of cigarettes per unit (If Q19a is different from 1 = Cigarettes) Q19c. Enter the number of units purchased.*

*Question Q20 is as follow: Q20. In total, how much did you spend on this purchase? (FCFA)*