

## NONCOMMUNICABLE DISEASES PROGRESS MONITOR 2022





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Sincere thanks to all WHO Member States for their assistance in reporting data to WHO which allowed compilation of these indicators. The COVID-19 pandemic has severely disrupted health systems, economies and societies. In many countries, this has set-back efforts to protect people from noncommunicable diseases (NCDs).

In 2015, all countries committed in the Sustainable Development Goals to reduce premature deaths from NCDs by a third by 2030 (target 3.4.1). Right now, few countries are on track to achieve this target.

In a world filled with uncertainty, a silver lining for NCDs is that we know both how to prevent them and how to manage them. This report presents evidence-based policies that represent the most effective and costeffective actions for countries to protect their citizens from the death and disability wrought by NCDs.

The path to success for NCDs is a long one. But we know what it looks like. Return on investment analysis of the WHO "best buys" for NCDs shows that with the right strategic investments, countries facing the greatest burden of premature NCD deaths can change their disease trajectory. They can deliver significant health and economic gains for their citizens by focusing on a few key policies in areas including tobacco and alcohol control, reducing salt intake, increasing physical activity, management of diabetes, and vaccination against human papillomavirus.

This Progress Monitor tracks the performance of countries against an agreed set of markers, and shows that 77 countries have fully achieved more indicators in 2022 compared with 2020, when the previous monitoring report was published. More countries are running campaigns to reduce tobacco use and developing clinical guidelines for NCD management. We have also seen progress in efforts to improve nutrition and food environments.

However, there are also challenges. Premature NCD mortality has increased in more than 20 mostly low- and middle-income countries. Rates of diabetes and obesity are on the rise. Fifty-four countries have lost ground, achieving fewer indicators than in 2020, and there have been major declines in physical activity awareness campaigns, NCD surveillance and the development of integrated NCD plans.

This is not just about meeting a target. The COVID-19 pandemic has highlighted how people with NCDs are at increased risk of severe disease or death from COVID-19. To protect the health of its citizens, no country can afford not to invest in NCDs and strengthen health services as part of its preparedness for future pandemics and humanitarian emergencies. This report lays out the targets for reducing NCDs and how to get there. What must come now is action at the national and community level. This can help to secure a healthy future for millions of people. SDG target 3.4.1 is more than a number: it is a promise to save lives.



#### DR TEDROS ADHANOM GHEBREYESUS

Director-General World Health Organization

# **INTRODUCTION**

Noncommunicable diseases (NCDs), such as cardiovascular diseases, cancer, diabetes and chronic respiratory diseases, are the leading global cause of death and are responsible for 74% of deaths worldwide. These NCDs share key modifiable behavioural risk factors like tobacco use. unhealthy diet, lack of physical activity, and the harmful use of alcohol, which in turn lead to overweight and obesity, raised blood pressure, and raised cholesterol, and ultimately disease. They continue to be an important public health challenge in all countries, including low- and middleincome countries where more than three quarters of NCD deaths occur.

Effectively tackling NCDs and their key risk factors requires a detailed understanding of the current status and progress being made at the country level. Feasible and cost-effective interventions exist to reduce the burden and impact of NCDs now and in the future. Tracking national implementation of a key set of tracer actions linked to these interventions allows for global benchmarking and monitoring of progress being made against NCDs. It also serves to highlight challenges and areas requiring further attention.

In May 2015 the World Health Organization published a Technical Note (1) on how WHO would report in 2017 to the United Nations General Assembly on the progress achieved in the implementation of national commitments included in the 2011 UN Political Declaration and the 2014 UN Outcome Document on NCDs. The Technical Note was updated in September 2017 to ensure consistency with the revised set of WHO 'best-buys' and other recommended interventions for the prevention and control of noncommunicable diseases which were endorsed by the World Health Assembly in May 2017. The Technical Note outlines a set of ten progress monitoring indicators intended to show the progress achieved in countries in the implementation of selected national commitments included in the 2014 Outcome Document. The ten NCD progress monitoring indicators are as follows:

#### Consider setting national NCD targets for 2025:

Member State has set time-bound national targets based on WHO guidance

Member State has a functioning system for generating reliable cause-specific mortality data on a routine basis

Member State has a STEPS survey or a comprehensive health examination survey every 5 years

#### Reduce risk factors for NCDs, building on guidance set out in the WHO Global NCD Action Plan:

Member State has implemented the following five demandreduction measures of the WHO FCTC at the highest level of achievement:

Eliminate exposure to secondhand tobacco smoke in all indoor workplaces, public places and public transport

Enact and enforce comprehensive bans on tobacco advertising, promotion and sponsorship

#### Consider developing national multisectoral policies and plans to achieve the national targets by 2025:

Member State has an operational multisectoral national strategy/ action plan that integrates the major NCDs and their shared risk factors

Reduce affordability by increasing excise taxes and prices on tobacco products

Implement plain/standardized packaging and/or large graphic health warnings on all tobacco packages

Implement effective mass media campaigns that educate the public about the harms of smoking/tobacco use and second-hand smoke

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Member State has implemented, as appropriate according to national circumstances, the following three measures to reduce the harmful use of alcohol as per the WHO Global Strategy to Reduce the Harmful Use of Alcohol:

Enact and enforce bans or comprehensive restrictions on exposure to alcohol advertising (across multiple types of media)

Member State has implemented the following four measures to reduce unhealthy diets:

Legislation/regulations fully implementing the International Code of Marketing of Breastmilk Substitutes

Strengthen health systems to address NCDs through people-centred primary health care and universal health coverage, building on guidance set out in WHO Global NCD Action Plan: Enact and enforce restrictions on the physical availability of retailed alcohol (via reduced hours of sale)

> Increase excise taxes on alcoholic beverages

Adopt national policies to reduce population salt/ sodium consumption

Adopt national policies that limit saturated fatty acids and virtually eliminate industrially produced trans fatty acids in the food supply

WHO set of recommendations on marketing of foods and nonalcoholic beverages to children

Member State has implemented at least one recent national public awareness and motivational communication for physical activity, including mass media campaigns for physical activity behavioural change

Member State has evidence-based national guidelines/protocols/standards for the management of major NCDs through a primary care approach, recognized/approved by government or competent authorities

Member State has provision of drug therapy, including glycaemic control, and counselling for eligible persons at high risk to prevent heart attacks and strokes, with emphasis on the primary care level This report presents information for each country related to their achievement of the NCD progress monitoring indicators. The profiles also include information on the population, percentage and number of deaths from NCDs, and the risk of premature death from the four main NCDs (cardiovascular diseases, cancer, diabetes or chronic respiratory diseases) – the indicator used to monitor the Sustainable Development Goal target 3.4 on NCDs. The data presented in the country pages are derived from several sources, each of which is explained in the following notes.

## Progress monitoring indicators

Details of the progress monitoring indicators, including detailed definitions, specifications, data sources and assessment criteria are included in the Annex. For each indicator the following symbols denote the level of achievement:  $\bullet = fully$ achieved,  $\mathbf{O}$  = partially achieved,  $\bigcirc$  = not achieved, "NA" = not applicable to country due to national situation, "DK" = country responded "don't know" to that question in the survey, and "NR" = no response or missing data.

Assessment of indicators 1, 3, 4, 7a, 7b, 7c, 8, 9 and 10 were taken from Member State responses to the 2021 NCD Country Capacity Survey (NCD CCS). The 2021 NCD CCS questionnaire was completed through an online web-based platform by the NCD focal points or designated colleagues within the Ministry of Health (MOH) or a national institute or agency in all WHO Member States (194 countries) between May and September 2021. The questions were developed in a manner intended to obtain objective information about adequacy of capacity and countries were required to provide supporting documentation to enable review by WHO in order to validate the responses. Where discrepancies were noted between the country response and the documents provided for validation, a clarification request was returned to the country for their consideration and an updating of their response.

Assessment of indicators 7a, 7b and 7c were additionally reviewed against responses obtained by WHO in the 2nd Global Nutrition Policy Review and supporting documentation contained in the WHO Global database on the Implementation of Nutrition Action (GINA).

Assessment of indicator 2, related to the system for generating mortality data, was based on data collected by WHO and stored in the WHO mortality database through a routine annual call for data.

Assessment of indicator 5 was based on data collected from Member States in 2021 for the production of the WHO Report on the Global Tobacco Epidemic. The WHO assessment was shared with national authorities for review and approval.

Indicator 6 achievement status was based on the responses of country focal points, officially nominated by the Ministry of Health, to the 2019 Global survey on progress on SDG health target 3.5 conducted by WHO. Responses were reviewed and validated by WHO, and subsequently endorsed by the Member States. This indicator is marked with a cross for those countries who did not respond to the 2019 Global survey on progress on SDG health target

3.5 and who thus have data only from the previous round (2016) of the survey.

Indicator 7d achievement status was based on the analysis by WHO, UNICEF, and IBFAN/ICDC of copies of all national legislation on the International Code of Marketing of Breast-milk Substitutes for the production of the report on Marketing of breast-milk substitutes: National implementation of the International Code Status Report 2020.

#### **Demographics**

The 2019 population estimates from the 2019 United Nations Population Division World Population Prospects (2) are reported in each profile.

#### Mortality

Percentage of deaths from NCDs and total number of NCD deaths are reported for 2019 for all countries with a population greater than 90,000. These data were drawn from the 2019 Global Health Estimates from the World Health Organization (3). Total number of deaths by age and sex were estimated for each country by applying these death rates to the estimated populations prepared by the United Nations Population Division

in its 2019 revision (2). Vital registration systems which record deaths with sufficient completeness and quality of cause of death information were used as the preferred data source. Detailed information on methods for mortality and causes of death estimates were published previously (4).

The risk of premature death from target NCDs presented in the profiles is the probability of dying between ages 30 and 70 years from the four main NCDs and was estimated for 2019 using age-specific death rates (in 5-year age groups, e.g. 30-34... 65-69, for those between 30 and 70) of the combined four main NCD categories, for each Member State (4). Using the life table method, the risk of death between the exact ages of 30 and 70, from any of the four causes and in the absence of other causes of death, was calculated using the equation below. The ICD codes used are: Cardiovascular disease: 100-199, Cancer: C00-C97, Diabetes: E10-E14, and Chronic respiratory disease: J30-J98.

 ${}^{*}_{5}M_{x} = \frac{\text{Total deaths from four NCD causes between exact age (X) and exact age (x+5)}}{\text{Total population between exact age (x) and exact age (x+5)}}$ 

Five-year death rates were then translated into the probability of death for each NCD using the following formula:

$$_{5}^{*}q_{x} = \frac{_{5}^{*}M_{x} \times 5}{1 + _{5}^{*}M_{y} \times 2.5}$$

The unconditional probability of death, for the 30-70 age range, was calculated last:

$$_{40}^{*}q_{30} = 1 - \prod_{x=30}^{65} (1 - {}_{5}^{*}q_{x})$$

- http://www.who.int/nmh/events/2015/technical-note-en. pdf?ua=1, accessed 21 March 2022.
- World Population Prospects 2019, Online Edition. Rev. 1. New York, United Nations, Department of Economic and Social Affairs, Population Division, 2019.
- 3. Global Health Estimates 2019: Deaths by Cause, Age, Sex, by Country and by Region, 2000-2019. Geneva, World Health Organization; 2020.
- 4. WHO methods and data sources for country-level causes of death 2000-2019. Geneva, World Health Organization, 2020.





# Afghanistan

38 Tota

<b>,042,</b> Il ulation	,000	<b>50%</b> Percentage of deaths from NCDs	<b>126,800</b> Total number of NCD deaths	<b>35%</b> Probability of premature mortality from NCDs	
1	National NC	D targets			•
2	Mortality da	ita			0
3	Risk factor s	urveys			0
4	National inte	egrated NCD policy/st	trategy/action plan		0
5 A B C D E	increased exe smoke-free p large graphic	: health warnings/plain ertising, promotion and	packaging		
6 A B C	restrictions o	of alcohol reduction m n physical availability ans or comprehensive r cise taxes			•
7 A B C D	salt/sodium p saturated fatt marketing to	iet reduction measure bolicies ty acids and trans-fats p children restrictions breast-milk substitutes	olicies		0 0 0
8	Public educa	ntion and awareness ca	ampaign on physical a	octivity	
9	Guidelines f	or management of can	icer, CVD, diabetes ar	nd CRD	0
10	Drug therap	y/counselling to preve	ent heart attacks and	strokes	0

• fully achieved • partially achieved • not achieved

## Albania

#### **2,881,000** Total population

#### 94%

Percentage of deaths from NCDs

**29,300** Total number of NCD deaths

### 11%

Probability of premature mortality from NCDs

•

0 • 0

•••

•

8	National NCD targets
	Mortality data
) )	Risk factor surveys
	National integrated NCD policy/strategy/action plan
	<b>Tobacco demand-reduction measures:</b> increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns
	Harmful use of alcohol reduction measures: <sup>†</sup> restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes
	<b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions
	Public education and awareness campaign on physical activity
	Guidelines for management of cancer, CVD, diabetes and CRD
	Drug therapy/counselling to prevent heart attacks and strokes

• fully achieved • partially achieved • not achieved

† See Explanatory Notes

# Algeria

#### **43,053,000** Total

#### **79%**

Total population Percentage of deaths from NCDs

**161,300** Total number of NCD deaths 14%

Probability of premature mortality from NCDs

National NCD targets	
Mortality data	
Risk factor surveys	
National integrated NCD policy/strategy/action plan	
Tobacco demand-reduction measures:	
increased excise taxes and prices	
smoke-free policies	
large graphic health warnings/plain packaging	
bans on advertising, promotion and sponsorship	
mass media campaigns	
Harmful use of alcohol reduction measures:	
restrictions on physical availability	
advertising bans or comprehensive restrictions	
increased excise taxes	
Unhealthy diet reduction measures:	
salt/sodium policies	
saturated fatty acids and trans-fats policies	
marketing to children restrictions	
marketing of breast-milk substitutes restrictions	
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	

ullet fully achieved ullet partially achieved ildot not achieved

**NR** No Response

## Andorra

77,100		-	-	-	
Total		Percentage of	Total number of	Probability of premature	
population		deaths from NCDs <sup>†</sup>	NCD deaths	mortality from NCDs	
1	National NC	D torgota			0
		D targets			Ŭ
-2	Mortality da	ata			•
3	Risk factor	surveys			•
-4	National int	egrated NCD policy/st	trategy/action plan		0
5	Tobacco dei	nand-reduction measu	res:		
5 A B C D	increased ex	cise taxes and prices			•
В	smoke-free p				0
		c health warnings/plain			0
		ertising, promotion and	sponsorship		
	mass media	campaigns			
6	Harmful use	of alcohol reduction r	neasures:		
	restrictions c	on physical availability			0
В	0	oans or comprehensive i	restrictions		
	increased ex	cise taxes			•
7	Unhealthy d	liet reduction measure	s:		
A B C D	salt/sodium				
B	saturated fat	ty acids and trans-fats p	olicies		
	marketing to	children restrictions			
	marketing of	breast-milk substitutes	restrictions		•
8	Public educ	ation and awareness c	ampaign on physical a	activity	
9	Guidelines f	or management of car	ncer, CVD, diabetes a	nd CRD	0
-10	Drug therap	oy/counselling to preve	ent heart attacks and	strokes	DK

• fully achieved • partially achieved • not achieved

† See Explanatory Notes **DK** Don't Know

## Angola

#### 31,825,000 32% 72,600 22% Total Percentage of Total number of Probability of premature population deaths from NCDs NCD deaths mortality from NCDs National NCD targets 2 Mortality data 3 **Risk factor surveys** 4 National integrated NCD policy/strategy/action plan Tobacco demand-reduction measures: increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes 7 A B C D Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies DK marketing to children restrictions marketing of breast-milk substitutes restrictions Public education and awareness campaign on physical activity Guidelines for management of cancer, CVD, diabetes and CRD 10 Drug therapy/counselling to prevent heart attacks and strokes

ullet fully achieved ullet partially achieved ullet not achieved

DK Don't Know

# **Antigua and Barbuda**

97,100 Total population		<b>85%</b> Percentage of deaths from NCDs	<b>550</b> Total number of NCD deaths	<b>18%</b> Probability of premature mortality from NCDs	
1	National NC	D targets			0
2	Mortality da	ta			•
3	Risk factor s	urveys			0
-4	National inte	egrated NCD policy/st	rategy/action plan		0
S A B C D E		nand-reduction measu cise taxes and prices	res:		
	smoke-free p				•
		health warnings/plain	packaging		0
	bans on adve	ertising, promotion and	sponsorship		•
	mass media o	campaigns			•
6		of alcohol reduction r	neasures:		
		n physical availability			0
B	-	ans or comprehensive r	restrictions		
6 A B C	increased exe	cise taxes			
7     A     B     C     D	-	iet reduction measure	s:		
	salt/sodium p				
B		ty acids and trans-fats p	olicies		
	0	children restrictions			
	marketing of	breast-milk substitutes	restrictions		
8	Public educa	tion and awareness ca	ampaign on physical a	activity	
9	Guidelines f	or management of car	cer, CVD, diabetes a	nd CRD	0
-10	Drug therap	y/counselling to preve	ent heart attacks and	strokes	DK

• fully achieved • partially achieved • not achieved

DK Don't Know

# Argentina

#### 44.781.000 77% 267,600 16% Percentage of Total number of Probability of premature Total population deaths from NCDs NCD deaths mortality from NCDs National NCD targets 2 Mortality data 3 **Risk factor surveys** 4 National integrated NCD policy/strategy/action plan Tobacco demand-reduction measures: increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns 6 A B Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes 7 A B C C Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions Public education and awareness campaign on physical activity Guidelines for management of cancer, CVD, diabetes and CRD 10 Drug therapy/counselling to prevent heart attacks and strokes

ullet fully achieved ullet partially achieved ullet not achieved

DK Don't Know

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## Armenia

#### 2,958,000 89% 22,500 20% Percentage of Total number of Probability of premature Total population deaths from NCDs NCD deaths mortality from NCDs National NCD targets 2 Mortality data 3 **Risk factor surveys** 4 National integrated NCD policy/strategy/action plan **Tobacco demand-reduction measures:** increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns 6 A B Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions Public education and awareness campaign on physical activity Guidelines for management of cancer, CVD, diabetes and CRD 10 Drug therapy/counselling to prevent heart attacks and strokes

● fully achieved ● partially achieved ○ not achieved

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## Australia

25,203,000	
Total	
population	

#### 89%

Percentage of deaths from NCDs

146,600 Total number of NCD deaths

9%

Probability of premature mortality from NCDs

0	National NCD targets	0
2	Mortality data	•
3	Risk factor surveys	0
-4	National integrated NCD policy/strategy/action plan	0
5	Tobacco demand-reduction measures:	
	increased excise taxes and prices	•
B	smoke-free policies	•
6 B C D	large graphic health warnings/plain packaging	•
	bans on advertising, promotion and sponsorship	0
	mass media campaigns	
6 A B	Harmful use of alcohol reduction measures:	
	restrictions on physical availability	0
В	advertising bans or comprehensive restrictions	
	increased excise taxes	
	Unhealthy diet reduction measures:	
	salt/sodium policies	O
В	saturated fatty acids and trans-fats policies	O
	marketing to children restrictions	•
	marketing of breast-milk substitutes restrictions	
-8	Public education and awareness campaign on physical activity	
2	Guidelines for management of cancer, CVD, diabetes and CRD	•
-10	Drug therapy/counselling to prevent heart attacks and strokes	•



#### 8,955,000 Total population

#### 91%

Percentage of deaths from NCDs

77,300 Total number of NCD deaths

## 10%

Probability of premature mortality from NCDs

1	National NCD targets	0
2	Mortality data	•
3	Risk factor surveys	0
-4	National integrated NCD policy/strategy/action plan	0
5	Tobacco demand-reduction measures:	
	increased excise taxes and prices	O
B	smoke-free policies	O
5 A C D	large graphic health warnings/plain packaging	•
	bans on advertising, promotion and sponsorship	O
Ē	mass media campaigns	0
6	Harmful use of alcohol reduction measures:	
	restrictions on physical availability	
B	advertising bans or comprehensive restrictions	O
C	increased excise taxes	
7	Unhealthy diet reduction measures:	
	salt/sodium policies	O
B	saturated fatty acids and trans-fats policies	•
	marketing to children restrictions	•
Z     A     B     C     D	marketing of breast-milk substitutes restrictions	0
8	Public education and awareness campaign on physical activity	•
9	Guidelines for management of cancer, CVD, diabetes and CRD	٥
-00	Drug therapy/counselling to prevent heart attacks and strokes	DK

• fully achieved • partially achieved • not achieved

DK Don't Know

## Azerbaijan

<b>10,048,</b> Total population	000	<b>90%</b> Percentage of deaths from NCDs	<b>74,200</b> Total number of NCD deaths	<b>27%</b> Probability of premature mortality from NCDs
	Notional NC	Diterrete		DK
1	National NC	D targets		DK
-2	Mortality da	ta		٥
3	Risk factor s	urveys		•
-4	National inte	egrated NCD policy/st	rategy/action plan	•
5		nand-reduction measur	es:	
		cise taxes and prices		0
	smoke-free p	olicies health warnings/plain p	ackaging	Ŭ
		ertising, promotion and s		•
	mass media o	÷ ,		
		of alcohol reduction m	leasures:	
		n physical availability ans or comprehensive re	actrictions	• NR
Ċ	increased exc		estrictions	0
7	-	iet reduction measures	:	
	salt/sodium p			0
B		y acids and trans-fats po	olicies	0
	0	children restrictions breast-milk substitutes r	restrictions	0
8	Public educa	tion and awareness ca	mpaign on physical a	ctivity •
9	Guidelines fo	or management of can	cer, CVD, diabetes an	d CRD •
-10	Drug therap	y/counselling to preve	nt heart attacks and s	strokes 0

• fully achieved • partially achieved • not achieved **NR** No Response **DK** Don't Know

## Bahamas

389,000	
Total	
population	

75%

Percentage of deaths from NCDs

**2,000** Total number of NCD deaths 20%

Probability of premature mortality from NCDs

1	National NCD targets	•
-2	Mortality data	•
3	Risk factor surveys	O
-4	National integrated NCD policy/strategy/action plan	O
5 A B C D	Tobacco demand-reduction measures: increased excise taxes and prices	
	smoke-free policies	0
	large graphic health warnings/plain packaging	
	bans on advertising, promotion and sponsorship	
	mass media campaigns	
	Harmful use of alcohol reduction measures:	0
	restrictions on physical availability advertising bans or comprehensive restrictions	0
	increased excise taxes	•
	Unhealthy diet reduction measures:	
	salt/sodium policies	
	saturated fatty acids and trans-fats policies	
	marketing to children restrictions	
7 A B C D	marketing of breast-milk substitutes restrictions	
-8	Public education and awareness campaign on physical activity	
9	Guidelines for management of cancer, CVD, diabetes and CRD	O
-00	Drug therapy/counselling to prevent heart attacks and strokes	DK

ullet fully achieved ullet partially achieved ullet not achieved

**DK** Don't Know

## Bahrain

## **86**%

Total population

1,641,000

Percentage of deaths from NCDs

**4,000** Total number of NCD deaths 16%

Probability of premature mortality from NCDs

Nortality data	
Risk factor surveys	
National integrated NCD policy/strategy/action plan	
Tobacco demand-reduction measures:	
ncreased excise taxes and prices	
moke-free policies	
arge graphic health warnings/plain packaging	
pans on advertising, promotion and sponsorship	
nass media campaigns	
Harmful use of alcohol reduction measures:	
estrictions on physical availability	
advertising bans or comprehensive restrictions	
ncreased excise taxes	
Jnhealthy diet reduction measures:	
alt/sodium policies	
aturated fatty acids and trans-fats policies	
narketing to children restrictions	
narketing of breast-milk substitutes restrictions	
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	
Drug therapy/counselling to prevent heart attacks and strokes	

• fully achieved • partially achieved • not achieved

## Bangladesh

Total population

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#### 163,000,000 70% 557,200 19% Percentage of Total number of Probability of premature deaths from NCDs NCD deaths mortality from NCDs National NCD targets Mortality data **Risk factor surveys** National integrated NCD policy/strategy/action plan Tobacco demand-reduction measures: increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship

#### Harmful use of alcohol reduction measures:

mass media campaigns

restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes

#### Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions

Public education and awareness campaign on physical activity Guidelines for management of cancer, CVD, diabetes and CRD 

Drug therapy/counselling to prevent heart attacks and strokes

fully achieved
 partially achieved
 not achieved

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## Barbados

**287,000** Total population

#### 83%

Percentage of deaths from NCDs

**2,800** Total number of NCD deaths **16%** 

Probability of premature mortality from NCDs

National NCD targets	
Mortality data	
Risk factor surveys	
National integrated NCD policy/strategy/action plan	
Tobacco demand-reduction measures:	
increased excise taxes and prices	
smoke-free policies	
large graphic health warnings/plain packaging	
bans on advertising, promotion and sponsorship	
mass media campaigns	
Harmful use of alcohol reduction measures: †	
restrictions on physical availability	
advertising bans or comprehensive restrictions	
increased excise taxes	
Unhealthy diet reduction measures:	
salt/sodium policies	
saturated fatty acids and trans-fats policies	
marketing to children restrictions	
marketing of breast-milk substitutes restrictions	
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	

• fully achieved • partially achieved • not achieved

† See Explanatory Notes NR No Response

## Belarus

#### **9,452,000** Total population

#### 93%

Percentage of deaths from NCDs **107,700** Total number of NCD deaths 24%

Probability of premature mortality from NCDs

National NCD targets	
Mortality data	
Risk factor surveys	
National integrated NCD policy/strategy/action plan	
Tobacco demand-reduction measures:	
increased excise taxes and prices	
smoke-free policies	
large graphic health warnings/plain packaging	
bans on advertising, promotion and sponsorship	
mass media campaigns	
Harmful use of alcohol reduction measures:	
restrictions on physical availability	
advertising bans or comprehensive restrictions	
increased excise taxes	
Unhealthy diet reduction measures:	
salt/sodium policies	
saturated fatty acids and trans-fats policies	
marketing to children restrictions	
marketing of breast-milk substitutes restrictions	
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	

• fully achieved • partially achieved • not achieved

# Belgium

## 86%

Total population

11,539,000

Percentage of deaths from NCDs **97,400** Total number of NCD deaths 11%

Probability of premature mortality from NCDs

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National NCD targets
Nortality data
lisk factor surveys
National integrated NCD policy/strategy/action plan
obacco demand-reduction measures: ncreased excise taxes and prices moke-free policies arge graphic health warnings/plain packaging wans on advertising, promotion and sponsorship nass media campaigns
<b>tarmful use of alcohol reduction measures:</b> estrictions on physical availability idvertising bans or comprehensive restrictions ncreased excise taxes
Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions
Public education and awareness campaign on physical activity
Guidelines for management of cancer, CVD, diabetes and CRD
Drug therapy/counselling to prevent heart attacks and strokes

• fully achieved • partially achieved • not achieved

## Belize

#### 390,000 Total

#### 65%

population

Percentage of deaths from NCDs

1,200 Total number of NCD deaths

16%

Probability of premature mortality from NCDs

Nortality data
tisk factor surveys
lational integrated NCD policy/strategy/action plan
obacco demand-reduction measures:
ncreased excise taxes and prices
moke-free policies
arge graphic health warnings/plain packaging
oans on advertising, promotion and sponsorship
nass media campaigns
larmful use of alcohol reduction measures:
estrictions on physical availability
dvertising bans or comprehensive restrictions
ncreased excise taxes
Inhealthy diet reduction measures:
alt/sodium policies
aturated fatty acids and trans-fats policies
narketing to children restrictions
narketing of breast-milk substitutes restrictions
Public education and awareness campaign on physical activity
Guidelines for management of cancer, CVD, diabetes and CRD

## Benin

## 11,801,000

#### 39%

Total population

Percentage of deaths from NCDs

**36,400** Total number of NCD deaths 23%

Probability of premature mortality from NCDs

National NCD targets	
Mortality data	
Risk factor surveys	
National integrated NCD policy/strategy/action plan	
Tobacco demand-reduction measures:	
increased excise taxes and prices	
smoke-free policies	
arge graphic health warnings/plain packaging	
bans on advertising, promotion and sponsorship mass media campaigns	
Harmful use of alcohol reduction measures:	
restrictions on physical availability	
advertising bans or comprehensive restrictions	
increased excise taxes	
Unhealthy diet reduction measures:	
salt/sodium policies	
saturated fatty acids and trans-fats policies	
marketing to children restrictions	
marketing of breast-milk substitutes restrictions	
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	

• fully achieved • partially achieved • not achieved

## Bhutan

#### 73%

**763,000** Total population

Percentage of deaths from NCDs

**3,300** Total number of NCD deaths 1**8**%

Probability of premature mortality from NCDs

/lortality data
tisk factor surveys
lational integrated NCD policy/strategy/action plan
obacco demand-reduction measures:
ncreased excise taxes and prices
moke-free policies
arge graphic health warnings/plain packaging
ans on advertising, promotion and sponsorship
nass media campaigns
larmful use of alcohol reduction measures:
estrictions on physical availability
dvertising bans or comprehensive restrictions
ncreased excise taxes
Inhealthy diet reduction measures:
alt/sodium policies
aturated fatty acids and trans-fats policies
narketing to children restrictions
narketing of breast-milk substitutes restrictions
ublic education and awareness campaign on physical activity
uidelines for management of cancer, CVD, diabetes and CRD
rug therapy/counselling to prevent heart attacks and strokes

• fully achieved • partially achieved • not achieved

### Bolivia (Plurinational State of)

<b>11,513</b> Total population	,000	<b>73%</b> Percentage of deaths from NCDs	<b>62,800</b> Total number of NCD deaths	<b>18%</b> Probability of premature mortality from NCDs	
0	National NC	D targets			•
-2	Mortality da	ita			0
3	Risk factor s	urveys			•
-4	National into	egrated NCD policy/st	rategy/action plan		0
	increased exis smoke-free p large graphic bans on adve mass media of <b>Harmful use</b> restrictions of	: health warnings/plain p ertising, promotion and campaigns of alcohol reduction n n physical availability rans or comprehensive r	packaging sponsorship neasures:		
	salt/sodium p saturated fat marketing to	iet reduction measures policies ty acids and trans-fats p children restrictions breast-milk substitutes	olicies		0 0 0
8	Public educa	ntion and awareness ca	mpaign on physical a	ctivity	
9	Guidelines f	or management of can	cer, CVD, diabetes ar	nd CRD	•
-10	Drug therap	y/counselling to preve	ent heart attacks and	strokes	0

### **Bosnia and Herzegovina**

<b>3,301,0</b> Total population	00	<b>94%</b> Percentage of deaths from NCDs	<b>35,700</b> Total number of NCD deaths	<b>19%</b> Probability of premature mortality from NCDs	
2.					
1	National NC	D targets		C	C
2	Mortality da	ta		•	D
3	Risk factor s	urveys		•	D
-4	National inte	egrated NCD policy/st	rategy/action plan	•	
5	Tobacco den	nand-reduction measur	es:		
	increased exc	cise taxes and prices		•	Þ
В	smoke-free p	olicies			
	large graphic	: health warnings/plain p	backaging		
		ertising, promotion and s	sponsorship		D
S A B C D E	mass media o	ampaigns		•	D
	Harmful use	of alcohol reduction m	easures: †		
	restrictions of	n physical availability		•	D
В	advertising b	ans or comprehensive re	estrictions	•	Þ
6 A B C	increased exc	cise taxes		•	D
	Unhealthy di	iet reduction measures	:		
A	salt/sodium p			•	D
B	saturated fatt	ty acids and trans-fats po	olicies		
C	marketing to	children restrictions		•	Þ
	marketing of	breast-milk substitutes	restrictions	•	D
8	Public educa	tion and awareness ca	mpaign on physical a	ctivity	
9	Guidelines fo	or management of can	cer, CVD, diabetes an	d CRD	
10	Drug therap	y/counselling to preve	nt heart attacks and s	strokes	

• fully achieved • partially achieved • not achieved

† See Explanatory Notes

### **Botswana**

<b>2,304,(</b> Total population	000	<b>46%</b> Percentage of deaths from NCDs	<b>9,400</b> Total number of NCD deaths	<b>27%</b> Probability of premature mortality from NCDs	è
a	National NC	D targets			•
2	Mortality da	ata			0
3	Risk factor s	surveys			0
-4	National int	egrated NCD policy/	strategy/action plan		•
	increased ex smoke-free p large graphic bans on adv mass media Harmful use restrictions of	c health warnings/plai ertising, promotion an	n packaging d sponsorship <b>measures:</b>		
	increased ex				0
A B C D	salt/sodium saturated fat marketing to	liet reduction measure policies ty acids and trans-fats o children restrictions f breast-milk substitute	policies		
-8	Public educ	ation and awareness	campaign on physica	activity	
0	Guidelines f	or management of c	ancer, CVD, diabetes	and CRD	•
-10	Drug therap	py/counselling to pre	vent heart attacks an	d strokes	DK

• fully achieved • partially achieved • not achieved

DK Don't Know

### Brazil

#### 211,000,000

#### 75%

Total population Percentage of deaths from NCDs

**1,026,000** Total number of NCD deaths 15%

Probability of premature mortality from NCDs

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_C	incre
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B	satur
	mark
	mark
-8	Publ
9	Guid
	Guid
-10	Drug

National NCD targets	•
Mortality data	•
Risk factor surveys	C
National integrated NCD policy/strategy/action plan	•
<b>Tobacco demand-reduction measures:</b> increased excise taxes and prices smoke-free policies	
large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns	C
Harmful use of alcohol reduction measures:	
restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes	C
Unhealthy diet reduction measures:	
salt/sodium policies saturated fatty acids and trans-fats policies	C
marketing to children restrictions marketing of breast-milk substitutes restrictions	•
Public education and awareness campaign on physical activity	•
Guidelines for management of cancer, CVD, diabetes and CRD	•
Drug therapy/counselling to prevent heart attacks and strokes	С

### Brunei Darussalam

<b>433,000</b> Total population		<b>85%</b> Percentage of deaths from NCDs	<b>1,900</b> Total number of NCD deaths	<b>19%</b> Probability of premature mortality from NCDs
1	National NC	D targets		•
2	Mortality da	ta		•
3	Risk factor s	urveys		٥
-4	National inte	egrated NCD policy/st	rategy/action plan	•
	increased exis smoke-free p large graphic bans on adve mass media of <b>Harmful use</b> restrictions o	: health warnings/plain ertising, promotion and campaigns of alcohol reduction n n physical availability ans or comprehensive r	packaging sponsorship <b>neasures:</b>	NA • • • • •
	salt/sodium p saturated fat marketing to	iet reduction measure bolicies ty acids and trans-fats p children restrictions breast-milk substitutes	olicies	• • •
-8	Public educa	ation and awareness ca	ampaign on physical a	ctivity O
9	Guidelines f	or management of can	icer, CVD, diabetes ar	nd CRD •
10	Drug therap	y/counselling to preve	ent heart attacks and	strokes •

# **Bulgaria**

### 7,000,000

Total

population

95%

Percentage of deaths from NCDs

101,200 Total number of NCD deaths

24%

Probability of premature mortality from NCDs

National NCD targets	•
Mortality data	•
Risk factor surveys	٥
National integrated NCD policy/strategy/action plan	•
Tobacco demand-reduction measures:	
increased excise taxes and prices	•
smoke-free policies	•
large graphic health warnings/plain packaging	•
bans on advertising, promotion and sponsorship	
mass media campaigns	
Harmful use of alcohol reduction measures:	
restrictions on physical availability	O
advertising bans or comprehensive restrictions	NR
increased excise taxes	NR
Unhealthy diet reduction measures:	
salt/sodium policies	•
saturated fatty acids and trans-fats policies	•
marketing to children restrictions	•
marketing of breast-milk substitutes restrictions	O
Public education and awareness campaign on physical activity	•
Guidelines for management of cancer, CVD, diabetes and CRD	•
Drug therapy/counselling to prevent heart attacks and strokes	•

• fully achieved • partially achieved • not achieved

NR No Response

### **Burkina Faso**

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<ul> <li>National NCD targets</li> <li>Mortality data</li> <li>Risk factor surveys</li> <li>Ational integrated NCD policy/strategy/action plan</li> <li>Tobacco demand-reduction measures:</li> <li>increased excise taxes and prices</li> <li>smoke-free policies</li> <li>large graphic health warnings/plain packaging</li> <li>bans on advertising, promotion and sponsorship</li> <li>mass media campaigns</li> <li>Homful use of alcohol reduction measures:</li> <li>restrictions on physical availability</li> <li>advertising bans or comprehensive restrictions</li> <li>increased excise taxes</li> <li>Honelty diet reduction measures:</li> <li>saturated fatty acids and trans-fats policies</li> <li>maketing to children restrictions</li> <li>matering of breast-milk substitutes restrictions</li> <li>Diblic education and awareness campaign on physical activity</li> </ul>	re
<ul> <li>Risk factor surveys</li> <li>National integrated NCD policy/strategy/action plan</li> <li>Dobacco demand-reduction measures:         <ul> <li>increased excise taxes and prices</li> <li>smoke-free policies</li> <li>large graphic health warnings/plain packaging</li> <li>bans on advertising, promotion and sponsorship</li> <li>mass media campaigns</li> </ul> </li> <li>Harmful use of alcohol reduction measures:     <ul> <li>restrictions on physical availability</li> <li>advertising bans or comprehensive restrictions</li> <li>increased excise taxes</li> </ul> </li> <li>Hohelthy diet reduction measures:         <ul> <li>saturated fatty acids and trans-fats policies</li> <li>marketing to children restrictions</li> <li>marketing of breast-milk substitutes restrictions</li> </ul> </li> </ul>	0
<ul> <li>National integrated NCD policy/strategy/action plan</li> <li>Definition of the policy of the poli</li></ul>	0
<ul> <li>Tobacco demand-reduction measures: increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns</li> <li>Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes</li> <li>Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions</li> </ul>	O
<ul> <li>increased excise taxes and prices</li> <li>smoke-free policies</li> <li>large graphic health warnings/plain packaging</li> <li>bans on advertising, promotion and sponsorship</li> <li>mass media campaigns</li> <li>Harmful use of alcohol reduction measures:</li> <li>restrictions on physical availability</li> <li>advertising bans or comprehensive restrictions</li> <li>increased excise taxes</li> <li>Unhealthy diet reduction measures:</li> <li>salt/sodium policies</li> <li>saturated fatty acids and trans-fats policies</li> <li>marketing to children restrictions</li> <li>marketing of breast-milk substitutes restrictions</li> </ul>	0
restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions	
advertising bans or comprehensive restrictions increased excise taxes Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions	O
salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions	0
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	•
Drug therapy/counselling to prevent heart attacks and strokes	0

### Burundi

#### **11,531,000** Total population

#### 37%

Percentage of deaths from NCDs **28,200** Total number of NCD deaths 25%

Probability of premature mortality from NCDs

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National NCD targets	
Mortality data	C
Risk factor surveys	C
National integrated NCD policy/strategy/action plan	C
Tobacco demand-reduction measures:	
increased excise taxes and prices	0
smoke-free policies large graphic health warnings/plain packaging	
bans on advertising, promotion and sponsorship	
mass media campaigns	
Harmful use of alcohol reduction measures:	
restrictions on physical availability	•
advertising bans or comprehensive restrictions	
increased excise taxes	
Unhealthy diet reduction measures:	
salt/sodium policies	
saturated fatty acids and trans-fats policies	
marketing to children restrictions	
marketing of breast-milk substitutes restrictions	
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	•
Drug therapy/counselling to prevent heart attacks and strokes	C

### **Cabo Verde**

550,00 Total population	0	<b>70%</b> Percentage of deaths from NCDs	<b>2,000</b> Total number of NCD deaths	<b>17%</b> Probability of premature mortality from NCDs	e
1	National NC	D targets			0
2	Mortality da	ta			0
3	Risk factor s	urveys			0
-4	National inte	egrated NCD policy/	strategy/action plan		0
	increased exe smoke-free p large graphic	: health warnings/plai ertising, promotion an	n packaging		
6 A B C	restrictions o	of alcohol reduction n physical availability ans or comprehensive cise taxes			•
<b>7</b> A B C D	salt/sodium p saturated fatt marketing to	iet reduction measure bolicies ty acids and trans-fats children restrictions breast-milk substitute	policies		0 0 0
8	Public educa	tion and awareness	campaign on physica	l activity	•
9	Guidelines f	or management of c	ancer, CVD, diabetes	and CRD	0
-10	Drug therap	y/counselling to pre	vent heart attacks an	id strokes	•

• fully achieved • partially achieved • not achieved

### Cambodia

<b>16,487</b> Total population	,000	<b>68%</b> Percentage of deaths from NCDs	<b>65,400</b> Total number of NCD deaths	<b>23%</b> Probability of premature mortality from NCDs		
0	National NC	D targets			•	
2	Mortality da	ata			C	
3	Risk factor s	surveys				
-4	National int	egrated NCD policy/	strategy/action plan		•	
5 A B C D E	<b>Tobacco demand-reduction measures:</b> increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns					
G A B C	restrictions o	of alcohol reduction n physical availability pans or comprehensive cise taxes				
<b>7</b> A B C D	salt/sodium   saturated fat marketing to	liet reduction measure policies ty acids and trans-fats children restrictions breast-milk substitute	policies			
8	Public educa	ation and awareness	campaign on physical	activity		
9	Guidelines f	or management of c	ancer, CVD, diabetes a	and CRD	•	
-10	Drug therap	y/counselling to pre	vent heart attacks and	l strokes	C	

• fully achieved • partially achieved • not achieved

NR No Response

### Cameroon

<b>25,876,</b> Total population	,000	<b>38%</b> Percentage of deaths from NCDs	<b>74,100</b> Total number of NCD deaths	<b>24%</b> Probability of premature mortality from NCDs	
0	National NC	D targets			•
2	Mortality da	ta			0
3	Risk factor s	urveys			0
4	National inte	egrated NCD policy/st	rategy/action plan		0
5 A B	increased exe smoke-free p	nand-reduction measu cise taxes and prices policies : health warnings/plain p			0
Ð		ertising, promotion and			•
6 A B C	restrictions o	of alcohol reduction n n physical availability ans or comprehensive r cise taxes			0 0
	salt/sodium p saturated fatt marketing to	iet reduction measures bolicies ty acids and trans-fats p children restrictions breast-milk substitutes	olicies		0 0 0
8	Public educa	ntion and awareness ca	ampaign on physical a	ctivity	
9	Guidelines f	or management of can	cer, CVD, diabetes ar	nd CRD	0
-10	Drug therap	y/counselling to preve	ent heart attacks and	strokes	0

• fully achieved • partially achieved • not achieved

† See Explanatory Notes

### Canada

### **37,411,000**

90%

of To

10%

Total population

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Percentage of deaths from NCDs

**249,800** Total number of NCD deaths

Probability of premature mortality from NCDs

National NCD targets	
Mortality data	
Risk factor surveys	
National integrated NCD policy/strategy/action plan	
Tobacco demand-reduction measures:	
increased excise taxes and prices	
smoke-free policies	
large graphic health warnings/plain packaging	
bans on advertising, promotion and sponsorship	
mass media campaigns	
Harmful use of alcohol reduction measures:	
restrictions on physical availability	
advertising bans or comprehensive restrictions	
increased excise taxes	
Unhealthy diet reduction measures:	
salt/sodium policies	
saturated fatty acids and trans-fats policies	
marketing to children restrictions	
marketing of breast-milk substitutes restrictions	
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	
Drug therapy/counselling to prevent heart attacks and strokes	

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NR No Response

# **Central African Republic**

<b>4,745,(</b> Total	000	<b>32%</b> Percentage of deaths from NCDs	<b>18,100</b> Total number of NCD deaths	<b>36%</b> Probability of prema mortality from NCD	
1	National NO	D targets			•
2	Mortality da	-			0
3	Risk factor	surveys			0
4	National int	egrated NCD policy/	strategy/action plan		•
	increased ex smoke-free p large graphi- bans on adv mass media Harmful use restrictions of	c health warnings/plair ertising, promotion and campaigns of <b>alcohol reduction</b> on physical availability pans or comprehensive	n packaging d sponsorship <b>measures:</b>		NR 0 0 0 0 0 0 0
	<b>Unhealthy c</b> salt/sodium saturated fat marketing to	liet reduction measur	policies		
8	Public educ	ation and awareness	campaign on physica	al activity	
9	Guidelines f	for management of ca	ancer, CVD, diabetes	and CRD	0
-10	Drug therap	oy/counselling to prev	vent heart attacks ar	nd strokes	0

ullet fully achieved ullet partially achieved ullet not achieved

NR No Response

### Chad

### 15,947,000

27%

Total population Percentage of deaths from NCDs 40,100 Total number of NCD deaths

23% Probability of premature

mortality from NCDs

0	National NCD targets	٠
-2	Mortality data	0
3	Risk factor surveys	0
-4	National integrated NCD policy/strategy/action plan	٠
5 A B C D E	<b>Tobacco demand-reduction measures:</b> increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns	<ul><li>•</li><li>•</li><li>•</li><li>•</li></ul>
6 A B C	Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes	• •
D A B C D	<b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions	0 0 0
8	Public education and awareness campaign on physical activity	DK
9	Guidelines for management of cancer, CVD, diabetes and CRD	0
-10	Drug therapy/counselling to prevent heart attacks and strokes	NR

• fully achieved • partially achieved • not achieved NR No Response DK Don't Know

### Chile

### 18,952,000

85%

93,300

10%

Total population

8

Percentage of deaths from NCDs

Total number of NCD deaths

Probability of premature mortality from NCDs

National NCD targets	
Mortality data	
Risk factor surveys	
National integrated NCD policy/strategy/action plan	
Tobacco demand-reduction measures:	
increased excise taxes and prices	
smoke-free policies	
large graphic health warnings/plain packaging	
bans on advertising, promotion and sponsorship	
mass media campaigns	
Harmful use of alcohol reduction measures:	
restrictions on physical availability	
advertising bans or comprehensive restrictions	
ncreased excise taxes	
Unhealthy diet reduction measures:	
salt/sodium policies	
saturated fatty acids and trans-fats policies	
marketing to children restrictions	
marketing of breast-milk substitutes restrictions	
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	
Drug therapy/counselling to prevent heart attacks and strokes	

### China

#### 1,434,000,000 90%

Total population Percentage of deaths from NCDs

**9,058,000** Total number of

NCD deaths

**16%** 

Probability of premature mortality from NCDs

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National NCD targets	•
Mortality data	•
Risk factor surveys	•
National integrated NCD policy/strategy/action plan	•
<b>Tobacco demand-reduction measures:</b> increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns	
Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes	
<b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions	
Public education and awareness campaign on physical activity	•
Guidelines for management of cancer, CVD, diabetes and CRD	•
Drug therapy/counselling to prevent heart attacks and strokes	C

# Colombia

#### 76%

50,339,000 Total population

#### Percentage of deaths from NCDs

181,100 Total number of

NCD deaths

### 10%

Probability of premature mortality from NCDs

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	<b>C</b>	in
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	B	sa
	<b>C</b>	m
	Ō-	m
	8	Р
	Ζ_	
	9-	G
	10	D

National NCD targets	•
Mortality data	•
Risk factor surveys	٥
National integrated NCD policy/strategy/action plan	•
Tobacco demand-reduction measures:	
increased excise taxes and prices	O
smoke-free policies	•
large graphic health warnings/plain packaging	O
bans on advertising, promotion and sponsorship	•
mass media campaigns	0
Harmful use of alcohol reduction measures:	
restrictions on physical availability	0
advertising bans or comprehensive restrictions	O
increased excise taxes	
Unhealthy diet reduction measures:	
salt/sodium policies	<b>(</b> )
saturated fatty acids and trans-fats policies	
marketing to children restrictions	•
marketing of breast-milk substitutes restrictions	O
Public education and awareness campaign on physical activity	•
Guidelines for management of cancer, CVD, diabetes and CRD	•
Drug therapy/counselling to prevent heart attacks and strokes	•

### Comoros

851,000
Total
population

45%

Percentage of deaths from NCDs

2,200 Total number of NCD deaths

21%

Probability of premature mortality from NCDs

1	National NCD targets	0
2	Mortality data	0
3	Risk factor surveys	٥
-4	National integrated NCD policy/strategy/action plan	0
	Tobacco demand-reduction measures:	
	increased excise taxes and prices	O
B	smoke-free policies	O
	large graphic health warnings/plain packaging	O
	bans on advertising, promotion and sponsorship	
E	mass media campaigns	
6	Harmful use of alcohol reduction measures: †	
6 A B	restrictions on physical availability	O
В	advertising bans or comprehensive restrictions	•
C	increased excise taxes	0
7	Unhealthy diet reduction measures:	
	salt/sodium policies	
B	saturated fatty acids and trans-fats policies	
	marketing to children restrictions	
A     B     C     D	marketing of breast-milk substitutes restrictions	0
8	Public education and awareness campaign on physical activity	
2	Guidelines for management of cancer, CVD, diabetes and CRD	0
-10	Drug therapy/counselling to prevent heart attacks and strokes	DK

• fully achieved • partially achieved • not achieved

† See Explanatory Notes **DK** Don't Know

# Congo

#### **5,381,000** Total population

#### **39**%

Percentage of deaths from NCDs

**13,500** Total number of NCD deaths 23%

Probability of premature mortality from NCDs

2	
(3)	
4	
<b>(5)</b>	
<b>1</b>	
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9	
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1	
	1 2 3 4 5 A B C D E 6 A B C 7 A B C D 8 9

National NCD targets	C
Mortality data	C
Risk factor surveys	C
National integrated NCD policy/strategy/action plan	C
<b>Tobacco demand-reduction measures:</b> increased excise taxes and prices smoke-free policies	C
large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns	
Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes	
<b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions	
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	e
Drug therapy/counselling to prevent heart attacks and strokes	C

# **Cook Islands**

<b>17,500</b> Total population		<ul> <li>Percentage of deaths from NCDs<sup>†</sup></li> </ul>	<ul> <li>Total number of NCD deaths</li> </ul>	<ul> <li>Probability of premature mortality from NCDs</li> </ul>	
0	National NC	D targets			
2	Mortality da	ita		•	
3	Risk factor s	surveys		•	)
-4	National inte	egrated NCD policy/s	trategy/action plan	•	
S A B C D		nand-reduction measu	ires:	N	D
		cise taxes and prices			к )
	smoke-free p	c health warnings/plain	nackaging		
		ertising, promotion and			
Ğ	mass media		i op en oer en op		
6 A B		of alcohol reduction	measures: †		
		n physical availability		N	
	increased exe	ans or comprehensive	restrictions	N	
	increased ex	cise taxes		N.	
7 A B C D	-	iet reduction measure	25:		
	salt/sodium p				
B		ty acids and trans-fats p	policies	C	)
	0	children restrictions			2
	marketing of	breast-milk substitutes	restrictions		
8	Public educa	ation and awareness o	ampaign on physical a	activity	
9	Guidelines f	or management of ca	ncer, CVD, diabetes a	nd CRD	)
-10	Drug therap	y/counselling to prev	ent heart attacks and	strokes	

• fully achieved • partially achieved • not achieved

 $\dagger$  See Explanatory Notes  ${\bf NR}$  No Response

### **Costa Rica**

#### 5,048,000 Total population

#### 82%

Percentage of deaths from NCDs

19,600 Total number of NCD deaths

### 10%

Probability of premature mortality from NCDs

0	National NCD targets	•
-2	Mortality data	•
3	Risk factor surveys	0
-4	National integrated NCD policy/strategy/action plan	•
5	Tobacco demand-reduction measures: increased excise taxes and prices	Ð
B	smoke-free policies large graphic health warnings/plain packaging	•
	bans on advertising, promotion and sponsorship mass media campaigns	0
6	Harmful use of alcohol reduction measures:	
6 A B C	restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes	•
7	Unhealthy diet reduction measures:	
<b>Z</b> B C	salt/sodium policies	0
B	saturated fatty acids and trans-fats policies	0
0	marketing to children restrictions marketing of breast-milk substitutes restrictions	0
-8	Public education and awareness campaign on physical activity	•
9	Guidelines for management of cancer, CVD, diabetes and CRD	•
-00	Drug therapy/counselling to prevent heart attacks and strokes	•

• fully achieved • partially achieved • not achieved

### Côte d'Ivoire

<b>25,717</b> Total Dopulation	,000	<b>36%</b> Percentage of deaths from NCDs	<b>69,600</b> Total number of NCD deaths	<b>22%</b> Probability of premature mortality from NCDs	
	National NC	D targets			•
2	Mortality da	-			0
3	Risk factor s	urveys			O
-4	National into	egrated NCD policy/st	rategy/action plan		•
		nand-reduction measur	es:		
	smoke-free p	cise taxes and prices			
		c health warnings/plain p	ackaging		
		ertising, promotion and s			•
	mass media o				0
6		of alcohol reduction m	easures:		
		n physical availability			0
B	0	ans or comprehensive re	estrictions		0
	increased exe	cise taxes			U
7	Unhealthy d	iet reduction measures	:		
	salt/sodium p				
B		ty acids and trans-fats po	olicies		0
	0	children restrictions			0
	marketing of	breast-milk substitutes r	restrictions		U
8	Public educa	ation and awareness ca	mpaign on physical a	ctivity	
9	Guidelines f	or management of can	cer, CVD, diabetes ar	nd CRD	•
-10	Drug therap	y/counselling to preve	nt heart attacks and	strokes	0

### Croatia

#### **4,130,000** Total population

#### 92%

Percentage of deaths from NCDs

**47,400** Total number of NCD deaths

### 16%

Probability of premature mortality from NCDs

National NCD targets	
Mortality data	
Risk factor surveys	
National integrated NCD policy/strategy/action plan	
Tobacco demand-reduction measures:	
increased excise taxes and prices	
smoke-free policies	
large graphic health warnings/plain packaging	
bans on advertising, promotion and sponsorship	
mass media campaigns	
Harmful use of alcohol reduction measures:	
restrictions on physical availability	
advertising bans or comprehensive restrictions	
increased excise taxes	
Unhealthy diet reduction measures:	
salt/sodium policies	
saturated fatty acids and trans-fats policies	
marketing to children restrictions	
marketing of breast-milk substitutes restrictions	
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	

### Cuba

#### 11,333,000 8

83%

Total population Percentage of deaths from NCDs **92,300** Total number of NCD deaths 17%

Probability of premature mortality from NCDs

O

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1	National NCD targets
2	Mortality data
3	Risk factor surveys
-4	National integrated NCD policy/strategy/action plan
	<b>Tobacco demand-reduction measures:</b> increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns
6 A B C	<b>Harmful use of alcohol reduction measures:</b> restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes
7 A B C D	<b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions
-8	Public education and awareness campaign on physical activity
9	Guidelines for management of cancer, CVD, diabetes and CRD
10	Drug therapy/counselling to prevent heart attacks and strokes

	٠	fully achieved	•	partially	achieved	0	not achieved
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NR No Response

# Cyprus

<b>1,199,0</b> Total population	000	<b>90%</b> Percentage of deaths from NCDs	<b>6,100</b> Total number of NCD deaths	8% Probability of premature mortality from NCDs
0	National NC	D targets		0
-2	Mortality da	ta		٥
3	Risk factor s	urveys		DK
-4	National inte	egrated NCD policy/s	strategy/action plan	0
5 A B C D E	increased exe smoke-free p large graphic	: health warnings/plain ertising, promotion and	packaging	0 0 0 0
6 A B C	restrictions o	of alcohol reduction n physical availability ans or comprehensive cise taxes		€ NR ○
<b>2</b> A B C D	salt/sodium p saturated fatt marketing to	iet reduction measure policies ty acids and trans-fats children restrictions breast-milk substitute	policies	0 • 0
8	Public educa	tion and awareness o	campaign on physica	l activity
9	Guidelines f	or management of ca	ncer, CVD, diabetes	and CRD DK
-10	Drug therap	y/counselling to prev	vent heart attacks an	d strokes O

• fully achieved • partially achieved • not achieved **NR** No Response **DK** Don't Know

### Czechia

### 10,689,000

#### 89%

Total population Percentage of deaths from NCDs

101,500 Total number of NCD deaths

14%

Probability of premature mortality from NCDs

0

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0 • 0

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National NCD targets
Mortality data
Risk factor surveys
National integrated NCD policy/strategy/action plan
<b>Tobacco demand-reduction measures:</b> increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns
Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes
<b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions
Public education and awareness campaign on physical activity
Guidelines for management of cancer, CVD, diabetes and CRD
Drug therapy/counselling to prevent heart attacks and strokes

• fully achieved • partially achieved • not achieved

### Democratic People's Republic of Korea

<b>25,666</b> , Total population	,000	<b>80%</b> Percentage of deaths from NCDs	<b>180,700</b> Total number of NCD deaths	<b>24%</b> Probability of premature mortality from NCDs	
Ð	National NC	D targets			•
2	Mortality da	ta			0
3	Risk factor s	urveys			•
-4	National inte	egrated NCD policy/st	rategy/action plan		•
S A B C D E	Tobacco den	nand-reduction measur	res:		
	increased exe	cise taxes and prices			
B	smoke-free p				0
		: health warnings/plain p			
		ertising, promotion and	sponsorship		0
	mass media o	campaigns			0
		of alcohol reduction m	neasures: †		
		n physical availability			NR
B	-	ans or comprehensive r	estrictions		NR
	increased exe	cise taxes			NR
	Unhealthy d	iet reduction measures			
	salt/sodium p				
B		ty acids and trans-fats p	olicies		
		children restrictions			
	marketing of	breast-milk substitutes	restrictions		
-8	Public educa	tion and awareness ca	mpaign on physical a	ctivity	•
0	Guidelines f	or management of can	cer, CVD, diabetes an	d CRD	O
10	Drug therap	y/counselling to preve	nt heart attacks and	strokes	•

• fully achieved • partially achieved • not achieved

† See Explanatory Notes NR No Response

# Democratic Republic of the Congo

<b>36,791</b> otal	,000	<b>34%</b> Percentage of deaths from NCDs	<b>246,300</b> Total number of NCD deaths	<b>24%</b> Probability of premature mortality from NCDs	
	National NC	D targets			O
2	Mortality da	ata			0
3	Risk factor s	surveys			0
4	National int	egrated NCD policy/	strategy/action plan		0
	increased ex smoke-free p large graphic bans on advo mass media Harmful use restrictions of	c health warnings/plair ertising, promotion and campaigns of <b>alcohol reduction</b> on physical availability pans or comprehensive	n packaging d sponsorship <b>measures:</b>		<ul> <li>0</li> <li>0&lt;</li></ul>
7     A     B     C     D	salt/sodium   saturated fat marketing to	<b>liet reduction measur</b> policies ty acids and trans-fats o children restrictions f breast-milk substitute	policies		0 0 0
8	Public educa	ation and awareness	campaign on physical a	activity	
<b>9</b> -10		-	ncer, CVD, diabetes a vent heart attacks and		0

### Denmark

5,772,0 Total population	000	<b>90%</b> Percentage of deaths from NCDs	<b>48,400</b> Total number of NCD deaths	<b>11%</b> Probability of premature mortality from NCDs	
0	National NC Mortality da	-			
3	Risk factor s	urveys			
4		egrated NCD policy/st nand-reduction measu			
A B C D	<ul> <li>increased excise taxes and prices</li> <li>smoke-free policies</li> <li>large graphic health warnings/plain packaging</li> <li>bans on advertising, promotion and sponsorship</li> <li>mass media campaigns</li> </ul>				
6		of alcohol reduction n	neasures:		
B		n physical availability ans or comprehensive r cise taxes	estrictions		
	salt/sodium p saturated fatt marketing to	iet reduction measures policies ty acids and trans-fats p children restrictions breast-milk substitutes	olicies		
-8	Public educa	ntion and awareness ca	mpaign on physical a	ctivity	
9	Guidelines fo	or management of can	cer, CVD, diabetes an	d CRD	
-10	Drug therap	y/counselling to preve	ent heart attacks and s	strokes	

• fully achieved • partially achieved • not achieved

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# Djibouti

#### **974,000** Total population

#### 52%

Percentage of deaths from NCDs

**3,800** Total number of NCD deaths **22%** Probability of premature

mortality from NCDs

/lortality data	
lisk factor surveys	
lational integrated NCD policy/strategy/action plan	
obacco demand-reduction measures:	
ncreased excise taxes and prices	
moke-free policies	
arge graphic health warnings/plain packaging	
ans on advertising, promotion and sponsorship nass media campaigns	
larmful use of alcohol reduction measures: *	
estrictions on physical availability	
dvertising bans or comprehensive restrictions	
creased excise taxes	
Inhealthy diet reduction measures:	
alt/sodium policies	
aturated fatty acids and trans-fats policies	
narketing to children restrictions narketing of breast-milk substitutes restrictions	
larketing of bleast-mik substitutes restrictions	
Public education and awareness campaign on physical activity	
uidelines for management of cancer, CVD, diabetes and CRE	)

• fully achieved • partially achieved • not achieved

† See Explanatory Notes NR No Response

### Dominica

71,800		-	-	-			
Total population		Percentage of deaths from NCDs <sup>†</sup>	Total number of NCD deaths	Probability of premature mortality from NCDs			
1	National NC	D targets			0		
-2	Mortality data						
3	Risk factor surveys						
-4	National integrated NCD policy/strategy/action plan						
5	Tobacco der	nand-reduction measu	res:				
5 A B C D	increased ex	cise taxes and prices					
B	smoke-free p						
		c health warnings/plain					
F	mass media	ertising, promotion and campaions	sponsorsnip				
	mass meana	cumpuigns					
6	Harmful use	of alcohol reduction r	neasures:				
A		on physical availability			0		
	advertising b increased ex	oans or comprehensive r	restrictions		0		
	increased ex	cise taxes					
7	Unhealthy d	liet reduction measure	s:				
7     A     B     C     D	salt/sodium	policies					
В		ty acids and trans-fats p	olicies				
	0	children restrictions					
	marketing of	breast-milk substitutes	restrictions				
-8	Public educa	ation and awareness ca	ampaign on physical a	activity			
9	Guidelines f	or management of car	icer, CVD, diabetes a	nd CRD	0		
	Drug therap	oy/counselling to preve	ent heart attacks and	strokes	0		

• fully achieved • partially achieved • not achieved

† See Explanatory Notes

# **Dominican Republic**

<b>10,739</b> Total population	,000	<b>72%</b> Percentage of deaths from NCDs	<b>52,400</b> Total number of NCD deaths	<b>19%</b> Probability of prematu mortality from NCDs	ıre
1	National NC	D targets			•
-2	Mortality da	ata			0
3	Risk factor s	surveys			O
-4	National inte	egrated NCD policy/	strategy/action plar	ı	•
	increased ex smoke-free p large graphic bans on adve mass media Harmful use restrictions o	c health warnings/plain ertising, promotion an campaigns of alcohol reduction on physical availability pans or comprehensive	n packaging d sponsorship <b>measures:</b>		
	salt/sodium p saturated fat marketing to	liet reduction measure policies ty acids and trans-fats children restrictions breast-milk substitute	policies		
8	Public educa	ation and awareness	campaign on physic	al activity	O
0	Guidelines f	or management of c	ancer, CVD, diabete	s and CRD	•
10	Drug therap	y/counselling to pre	vent heart attacks a	nd strokes	0

• fully achieved • partially achieved • not achieved

### **Ecuador**

# 17,374,000

#### 76%

Total population

Percentage of deaths from NCDs

61,100 Total number of NCD deaths

11%

Probability of premature mortality from NCDs

Nortality data
tisk factor surveys
lational integrated NCD policy/strategy/action plan
obacco demand-reduction measures:
ncreased excise taxes and prices
moke-free policies
arge graphic health warnings/plain packaging
ans on advertising, promotion and sponsorship
nass media campaigns
larmful use of alcohol reduction measures:
estrictions on physical availability
dvertising bans or comprehensive restrictions
ncreased excise taxes
Inhealthy diet reduction measures:
alt/sodium policies
aturated fatty acids and trans-fats policies
narketing to children restrictions
narketing of breast-milk substitutes restrictions
ublic education and awareness campaign on physical activity
uidelines for management of cancer, CVD, diabetes and CRD

• fully achieved • partially achieved • not achieved

NR No Response

# Egypt

#### 100,400,000

#### 86%

Total population Percentage of deaths from NCDs

**492,500** Total number of NCD deaths **28**%

Probability of premature mortality from NCDs

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3	Ri
-4	Na
5	<b>To</b> inc
B	sm
	ba
	ma
A	Ha res
B	ad inc
	Ur
A	sa
	sa ma
	ma
8	Pu
2	Gu
-10	Dr

National NCD targets	•
Mortality data	C
Risk factor surveys	•
National integrated NCD policy/strategy/action plan	•
<b>Tobacco demand-reduction measures:</b> increased excise taxes and prices smoke-free policies	•
large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns	e C C
Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes	0
<b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions	
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	•
Drug therapy/counselling to prevent heart attacks and strokes	NF

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NR No Response

# **El Salvador**

<b>6,454,(</b> Total population	000	<b>65%</b> Percentage of deaths from NCDs	<b>26,500</b> Total number of NCD deaths	<b>11%</b> Probability of premature mortality from NCDs			
0	National NC	D targets			•		
2	Mortality da	ata			C		
3	Risk factor surveys						
-4	National integrated NCD policy/strategy/action plan						
5 A B C D E	<ul> <li>Tobacco demand-reduction measures: increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns</li> </ul>						
6 A B C	restrictions o	of alcohol reduction on physical availability oans or comprehensive cise taxes					
7     A     B     C     D	salt/sodium   saturated fat marketing to	liet reduction measure oolicies ty acids and trans-fats p children restrictions breast-milk substitutes	policies				
8	Public educa	ation and awareness c	ampaign on physical a	activity			
9	Guidelines f	or management of ca	ncer, CVD, diabetes a	nd CRD			
-10	Drug therap	y/counselling to prev	ent heart attacks and	strokes			

# **Equatorial Guinea**

<b>1,356,0</b> Total population	000	<b>33%</b> Percentage of deaths from NCDs	<b>3,400</b> Total number of NCD deaths	<b>22%</b> Probability of premature mortality from NCDs	
0	National NC	D targets			O
-2	Mortality da	ta			0
3	Risk factor s	urveys			0
-4	National into	egrated NCD policy/s	strategy/action plan		0
	increased exists smoke-free plarge graphic bans on advertised on the state of the s	: health warnings/plain ertising, promotion and campaigns of alcohol reduction n physical availability ans or comprehensive	packaging d sponsorship <b>measures:</b> †		
	<b>Unhealthy d</b> salt/sodium p saturated fat marketing to	iet reduction measur	policies		00000
8	Public educa	ntion and awareness of	ampaign on physical	activity	
9	Guidelines f	or management of ca	ncer, CVD, diabetes	and CRD	0
-10	Drug therap	y/counselling to prev	ent heart attacks and	d strokes	0

• fully achieved • partially achieved • not achieved

† See Explanatory Notes

### **Eritrea**

#### **3,497,000** Total population

ē

#### **49%**

Percentage of deaths from NCDs

**13,700** Total number of NCD deaths

### 27%

Probability of premature mortality from NCDs

National NCD targets	
Mortality data	
Risk factor surveys	
National integrated NCD policy/strategy/action plan	
Tobacco demand-reduction measures:	
increased excise taxes and prices	
smoke-free policies	
large graphic health warnings/plain packaging	
bans on advertising, promotion and sponsorship	
mass media campaigns	
Harmful use of alcohol reduction measures: †	
restrictions on physical availability	
advertising bans or comprehensive restrictions	
increased excise taxes	
Unhealthy diet reduction measures:	
salt/sodium policies	
saturated fatty acids and trans-fats policies	
marketing to children restrictions	
marketing of breast-milk substitutes restrictions	
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	
Drug therapy/counselling to prevent heart attacks and strokes	

ullet fully achieved ullet partially achieved ullet not achieved

 $\dagger$  See Explanatory Notes  ${\bf NR}$  No Response

### **Estoni**a

#### **1,326,000** Total population

#### 92%

Percentage of deaths from NCDs

**14,000** Total number of NCD deaths

#### 15%

Probability of premature mortality from NCDs

National NCD targets	
Nortality data	
Risk factor surveys	
National integrated NCD policy/strategy/action plan	
Fobacco demand-reduction measures:	
ncreased excise taxes and prices	
smoke-free policies	
arge graphic health warnings/plain packaging	
pans on advertising, promotion and sponsorship	
nass media campaigns	
Harmful use of alcohol reduction measures:	
estrictions on physical availability	
advertising bans or comprehensive restrictions	
ncreased excise taxes	
Jnhealthy diet reduction measures:	
salt/sodium policies	
saturated fatty acids and trans-fats policies	
narketing to children restrictions	
narketing of breast-milk substitutes restrictions	
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	

### **Eswatini**

<b>1,148,0</b> Total population	000	<b>46%</b> Percentage of deaths from NCDs	<b>5,400</b> Total number of NCD deaths	<b>35%</b> Probability of premature mortality from NCDs	
0	National NC	D targets			•
2	Mortality da	ta			0
3	Risk factor s	urveys			●
-4	National inte	egrated NCD policy/st	rategy/action plan		0
		nand-reduction measu	'es:		
		cise taxes and prices			0
B	smoke-free p				0
	,	health warnings/plain p			0
	mass media o	ertising, promotion and	sponsorsnip		0
6	Harmful use	of alcohol reduction m	neasures:		
	restrictions or	n physical availability			•
B	-	ans or comprehensive r	estrictions		
	increased exc	cise taxes			•
7	Unhealthy di	iet reduction measures	5:		
	salt/sodium p	policies			
B	saturated fatt	y acids and trans-fats p	olicies		
C	marketing to	children restrictions			
	marketing of	breast-milk substitutes	restrictions		
3	Public educa	tion and awareness ca	mpaign on physical a	ctivity	•
9	Guidelines fo	or management of can	cer, CVD, diabetes an	d CRD	O
-10	Drug therap	y/counselling to preve	nt heart attacks and	strokes	0

# **Ethiopia**

### 112,100,000

43%

Total population

Percentage of deaths from NCDs 271,300 Total number of NCD deaths

17%

Probability of premature mortality from NCDs

1	National NCD targets
2	Mortality data
3	Risk factor surveys
-4	National integrated N
	Tobacco demand-redu increased excise taxes a smoke-free policies large graphic health wa bans on advertising, pr mass media campaigns Harmful use of alcoho restrictions on physical advertising bans or con increased excise taxes
7 A B C D	Unhealthy diet reduct salt/sodium policies saturated fatty acids an marketing to children re marketing of breast-mil
-8	Public education and a
9	Guidelines for manage
-0	Drug therapy/counsel

Risk factor surveys	٥
National integrated NCD policy/strategy/action plan	•
Tobacco demand-reduction measures:	D
increased excise taxes and prices smoke-free policies	
large graphic health warnings/plain packaging	
bans on advertising, promotion and sponsorship	•
mass media campaigns	•
Harmful use of alcohol reduction measures:	
restrictions on physical availability	0
advertising bans or comprehensive restrictions	O
increased excise taxes	
Unhealthy diet reduction measures:	
salt/sodium policies	
saturated fatty acids and trans-fats policies	
marketing to children restrictions	
marketing of breast-milk substitutes restrictions	O
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	•
Drug therapy/counselling to prevent heart attacks and strokes	0

# Fiji

#### 85%

**890,000** Total population

Percentage of deaths from NCDs

**6,000** Total number of NCD deaths **38%** Probability of premature

mortality from NCDs

•

0 • 0

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Mortality data Risk factor surveys National integrated NCD policy/strategy/action plan Tobacco demand-reduction measures: increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns Harmful use of alcohol reduction measures: <sup>†</sup> restrictions on physical availability advertising bans or comprehensive restrictions	
National integrated NCD policy/strategy/action plan Tobacco demand-reduction measures: increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns Harmful use of alcohol reduction measures: <sup>†</sup> restrictions on physical availability	
Tobacco demand-reduction measures: increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns Harmful use of alcohol reduction measures: <sup>†</sup> restrictions on physical availability	
increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns <b>Harmful use of alcohol reduction measures:</b> <sup>†</sup> restrictions on physical availability	
restrictions on physical availability	
increased excise taxes	
Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions	
Public education and awareness campaign on physical activi	ty
Guidelines for management of cancer, CVD, diabetes and C	RD
Drug therapy/counselling to prevent heart attacks and strol	kes

• fully achieved • partially achieved • not achieved

 $\dagger$  See Explanatory Notes  ${\bf NR}$  No Response

# Finland

### 5,532,000 9

Total population

#### 93%

Percentage of deaths from NCDs

**51,300** Total number of NCD deaths

#### 10%

Probability of premature mortality from NCDs

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1	National NCD targets
2	Mortality data
3	Risk factor surveys
-4	National integrated NCD policy/strategy/action plan
S A B C D E	<b>Tobacco demand-reduction measures:</b> increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns
A B C	Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes
7 A B C D	<b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions
8	Public education and awareness campaign on physical activity
9	Guidelines for management of cancer, CVD, diabetes and CRD
10	Drug therapy/counselling to prevent heart attacks and strokes

### France

#### 65,130,000

#### 87%

-Total population Percentage of deaths from NCDs

521,700 Total number of NCD deaths 11%

Probability of premature mortality from NCDs

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0	National NCD targets
-2	Mortality data
3	Risk factor surveys
-4	National integrated NCD policy/strategy/action plan
5 A B C D E	<b>Tobacco demand-reduction measures:</b> increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns
6 A B C	Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes
	<b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions
-8	Public education and awareness campaign on physical activity
9	Guidelines for management of cancer, CVD, diabetes and CRD
10	Drug therapy/counselling to prevent heart attacks and strokes

### Gabon

#### 45%

NCD targets

**2,173,000** Total population

Percentage of deaths from NCDs **6,500** Total number of NCD deaths **21%** 

Probability of premature mortality from NCDs

1	National
-2	Mortalit
3	Risk fact
-4	National
5	Tobacco
	increased
B	smoke-fr
	large gra
	bans on a
E	mass me
6	Harmful restriction
	advertisir
Ċ	increased
7	Unhealth
	salt/sodi
B	saturated
	marketin
	marketin
-8	Public e
9	Guidelin
-10	Drug the

Nortality data	C
Risk factor surveys	C
National integrated NCD policy/strategy/action plan	C
obacco demand-reduction measures:	
ncreased excise taxes and prices	
moke-free policies	•
arge graphic health warnings/plain packaging	•
bans on advertising, promotion and sponsorship	•
nass media campaigns	
larmful use of alcohol reduction measures: *	
estrictions on physical availability	
dvertising bans or comprehensive restrictions	
ncreased excise taxes	•
Jnhealthy diet reduction measures:	
alt/sodium policies	
aturated fatty acids and trans-fats policies	
narketing to children restrictions	
narketing of breast-milk substitutes restrictions	•
Public education and awareness campaign on physical activity	
Suidelines for management of cancer, CVD, diabetes and CRD	C
Drug therapy/counselling to prevent heart attacks and strokes	C

• fully achieved • partially achieved • not achieved

† See Explanatory Notes

## Gambia

### **37**%

Total population

2,348,000

Percentage of deaths from NCDs

**5,300** Total number of NCD deaths **21%** 

Probability of premature mortality from NCDs

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7	$\langle -$	ι
A		S
В		s
C		r
		r r
8		F
9	$\langle -$	C
1		C

National NCD targets	C
Mortality data	C
Risk factor surveys	C
National integrated NCD policy/strategy/action plan	C
Tobacco demand-reduction measures: increased excise taxes and prices	
smoke-free policies large graphic health warnings/plain packaging	
bans on advertising, promotion and sponsorship mass media campaigns	
Harmful use of alcohol reduction measures: †	
restrictions on physical availability	•
advertising bans or comprehensive restrictions increased excise taxes	C
Unhealthy diet reduction measures: salt/sodium policies	
saturated fatty acids and trans-fats policies	
marketing to children restrictions	
marketing of breast-milk substitutes restrictions	•
Public education and awareness campaign on physical activity	•
Guidelines for management of cancer, CVD, diabetes and CRD	C
Drug therapy/counselling to prevent heart attacks and strokes	C

• fully achieved • partially achieved • not achieved

† See Explanatory Notes

# Georgia

#### **3,997,000** Total population

#### 93%

Percentage of deaths from NCDs

**49,800** Total number of NCD deaths 25%

Probability of premature mortality from NCDs

National NCD targets	
Mortality data	
Risk factor surveys	
National integrated NCD policy/strategy/action plan	
Tobacco demand-reduction measures:	
increased excise taxes and prices	
smoke-free policies	
large graphic health warnings/plain packaging	
bans on advertising, promotion and sponsorship	
mass media campaigns	
Harmful use of alcohol reduction measures:	
restrictions on physical availability	
advertising bans or comprehensive restrictions	
increased excise taxes	
Unhealthy diet reduction measures:	
salt/sodium policies	
saturated fatty acids and trans-fats policies	
marketing to children restrictions	
marketing of breast-milk substitutes restrictions	
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	

• fully achieved • partially achieved • not achieved

### Germany

### 83,517,000

91%

Total population

Percentage of deaths from NCDs 765,900 Total number of NCD deaths

12%

Probability of premature mortality from NCDs

O

1	National NCD targets
2	Mortality data
3	Risk factor surveys
-4	National integrated N
	Tobacco demand-redu increased excise taxes a smoke-free policies large graphic health wa bans on advertising, pro mass media campaigns Harmful use of alcoho restrictions on physical advertising bans or com
Ċ.	increased excise taxes
7 A B C D	Unhealthy diet reducti salt/sodium policies saturated fatty acids an marketing to children re marketing of breast-mil
8	Public education and a
9	Guidelines for manage
-10	Drug therapy/counsel

National integrated NCD policy/strategy/action plan	•
Tobacco demand-reduction measures:	
increased excise taxes and prices	0
smoke-free policies	0
large graphic health warnings/plain packaging	
bans on advertising, promotion and sponsorship	U
mass media campaigns	
Harmful use of alcohol reduction measures:	
restrictions on physical availability	
advertising bans or comprehensive restrictions	
increased excise taxes	
Unhealthy diet reduction measures:	
salt/sodium policies	•
saturated fatty acids and trans-fats policies	•
marketing to children restrictions	•
marketing of breast-milk substitutes restrictions	Ð
Public education and awareness campaign on physical activity	•
Guidelines for management of cancer, CVD, diabetes and CRD	•
Drug therapy/counselling to prevent heart attacks and strokes	•

## Ghana

#### 45%

**30,418,000** Total population

Percentage of deaths from NCDs

**86,300** Total number of NCD deaths 22%

Probability of premature mortality from NCDs

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National NCD targets	С
Mortality data	С
Risk factor surveys	¢
National integrated NCD policy/strategy/action plan	С
Tobacco demand-reduction measures:	
increased excise taxes and prices	
smoke-free policies	
large graphic health warnings/plain packaging	•
bans on advertising, promotion and sponsorship	•
mass media campaigns	•
Harmful use of alcohol reduction measures:	
restrictions on physical availability	
advertising bans or comprehensive restrictions	
increased excise taxes	N
Unhealthy diet reduction measures:	
salt/sodium policies	
saturated fatty acids and trans-fats policies	
marketing to children restrictions	
marketing of breast-milk substitutes restrictions	•
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	•
Drug therapy/counselling to prevent heart attacks and strokes	С

• fully achieved • partially achieved • not achieved

NR No Response

### Greece

### 10,473,000

#### 83%

Total population

Percentage of deaths from NCDs 104,500 Total number of NCD deaths

12%

Probability of premature mortality from NCDs

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1	National NCD targets
2	Mortality data
3	Risk factor surveys
-4	National integrated NCD policy/strategy/action plan
5 A C D E	<b>Tobacco demand-reduction measures:</b> increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns
G A B C	<b>Harmful use of alcohol reduction measures:</b> restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes
	<b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions
-8	Public education and awareness campaign on physical activity
9	Guidelines for management of cancer, CVD, diabetes and CRD
1	Drug therapy/counselling to prevent heart attacks and strokes

• partially achieved O not achieved	ved
-------------------------------------	-----

• fully achieved DK Don't Know

## Grenada

112,000
Total
population

#### 83%

Percentage of deaths from NCDs

**840** Total number of NCD deaths 23%

Probability of premature mortality from NCDs

National NCD targets	
Mortality data	
Risk factor surveys	
National integrated NCD policy/strategy/action plan	
Tobacco demand-reduction measures:	
increased excise taxes and prices	
smoke-free policies	
large graphic health warnings/plain packaging	
bans on advertising, promotion and sponsorship	
mass media campaigns	
Harmful use of alcohol reduction measures:	
restrictions on physical availability	
advertising bans or comprehensive restrictions	
increased excise taxes	
Unhealthy diet reduction measures:	
salt/sodium policies	
saturated fatty acids and trans-fats policies	
marketing to children restrictions	
marketing of breast-milk substitutes restrictions	
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	

• fully achieved • partially achieved • not achieved

NR No Response DK Don't Know

## Guatemala

#### **17,581,000** Total population

#### 62%

Percentage of deaths from NCDs

58,600 Total number of NCD deaths

### 16%

Probability of premature mortality from NCDs

National NCD targets	•
Mortality data	•
Risk factor surveys	C
National integrated NCD policy/strategy/action plan	С
Tobacco demand-reduction measures:	
increased excise taxes and prices	
smoke-free policies	•
large graphic health warnings/plain packaging	
bans on advertising, promotion and sponsorship	0
mass media campaigns	O
Harmful use of alcohol reduction measures:	
restrictions on physical availability	0
advertising bans or comprehensive restrictions	
increased excise taxes	•
Unhealthy diet reduction measures:	
salt/sodium policies	0
saturated fatty acids and trans-fats policies	
marketing to children restrictions	
marketing of breast-milk substitutes restrictions	Ð
Public education and awareness campaign on physical activity	O
Guidelines for management of cancer, CVD, diabetes and CRD	•
Drug therapy/counselling to prevent heart attacks and strokes	0

### Guinea

### 12,771,000

33%

Total population Percentage of deaths from NCDs **36,000** Total number of NCD deaths 25% Probability of premature mortality from NCDs

National NCD targets	0
Mortality data	0
Risk factor surveys	0
National integrated NCD policy/strategy/action plan	•
Tobacco demand-reduction measures: increased excise taxes and prices	
smoke-free policies	0
large graphic health warnings/plain packaging	0
bans on advertising, promotion and sponsorship	•
mass media campaigns	
Harmful use of alcohol reduction measures:	
restrictions on physical availability	Ð
advertising bans or comprehensive restrictions increased excise taxes	
Unhealthy diet reduction measures:	
salt/sodium policies	0
saturated fatty acids and trans-fats policies	
marketing to children restrictions marketing of breast-milk substitutes restrictions	
marketing of breast-milk substitutes restrictions	
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	٥
Drug therapy/counselling to prevent heart attacks and strokes	0

## **Guinea-Bissau**

<b>1,921,(</b> Total population	000	<b>33%</b> Percentage of deaths from NCDs	<b>5,400</b> Total number of NCD deaths	<b>25%</b> Probability of premature mortality from NCDs	Ð
1	National NC	D targets			0
2	Mortality da	ata			0
3	Risk factor s	surveys			0
-4	National int	egrated NCD policy/	'strategy/action plan		0
	increased ex smoke-free p large graphic bans on adve mass media Harmful use	c health warnings/plai ertising, promotion an	n packaging d sponsorship		NR 0 0 0
B	advertising b increased ex	oans or comprehensive cise taxes	e restrictions		
A     B     C     D	salt/sodium p saturated fat marketing to	liet reduction measure policies ty acids and trans-fats children restrictions breast-milk substitute	policies		
8	Public educa	ation and awareness	campaign on physical	activity	
0	Guidelines f	or management of c	ancer, CVD, diabetes a	and CRD	0
-00	Drug therap	y/counselling to pre	vent heart attacks and	l strokes	NR

• fully achieved • partially achieved • not achieved

 $\dagger$  See Explanatory Notes  ${\bf NR}$  No Response

# Guyana

783,000	
otal population	
_	

70	%	

Percentage of deaths from NCDs

5,600 Total number of NCD deaths

29%

Probability of premature mortality from NCDs

1	National NCD targets	•
2	Mortality data	•
3	Risk factor surveys	٥
-4	National integrated NCD policy/strategy/action plan	•
5	Tobacco demand-reduction measures: increased excise taxes and prices	0
5 A B C D	smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship	
6	mass media campaigns Harmful use of alcohol reduction measures:	
B	restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes	© 0
7     A     B     C     D	<b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions	
-8	Public education and awareness campaign on physical activity	
9	Guidelines for management of cancer, CVD, diabetes and CRD	٢
	Drug therapy/counselling to prevent heart attacks and strokes	0

• fully achieved • partially achieved • not achieved

### Haiti

#### 65%

11,263,000 Total population

Percentage of deaths from NCDs 62,900 Total number of NCD deaths

31% Probability of premature

mortality from NCDs

1	National NCD targets	0
2	Mortality data	0
3	Risk factor surveys	٥
-4	National integrated NCD policy/strategy/action plan	0
5	Tobacco demand-reduction measures:	
	increased excise taxes and prices	NR
B	smoke-free policies	
	large graphic health warnings/plain packaging	
	bans on advertising, promotion and sponsorship	
	mass media campaigns	
6	Harmful use of alcohol reduction measures: †	
<b>A</b> B <b>C</b>	restrictions on physical availability	NR
В	advertising bans or comprehensive restrictions	NR
C	increased excise taxes	NR
7	Unhealthy diet reduction measures:	
	salt/sodium policies	
В	saturated fatty acids and trans-fats policies	
	marketing to children restrictions	
	marketing of breast-milk substitutes restrictions	
8	Public education and awareness campaign on physical activity	
2	Guidelines for management of cancer, CVD, diabetes and CRD	•
10	Drug therapy/counselling to prevent heart attacks and strokes	0

• fully achieved • partially achieved • not achieved

† See Explanatory Notes NR No Response

## Honduras

### 71%

Total population

9,746,000

Percentage of deaths from NCDs

**39,300** Total number of NCD deaths 1**9**%

Probability of premature mortality from NCDs

National NCD targets	•
Mortality data	٢
Risk factor surveys	0
National integrated NCD policy/strategy/action plan	0
<b>Tobacco demand-reduction measures:</b> increased excise taxes and prices smoke-free policies	0
large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns	• 0 0
<b>Harmful use of alcohol reduction measures:</b> restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes	•
<b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions	0 0 0
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	Ð
Drug therapy/counselling to prevent heart attacks and strokes	0

# Hungary

#### **9,685,000** Total population

#### 94%

Percentage of deaths from NCDs

**119,500** Total number of NCD deaths 22%

Probability of premature mortality from NCDs

Nortality data	
-	
Risk factor surveys	
National integrated NCD policy/strategy/action plan	
Tobacco demand-reduction measures:	
ncreased excise taxes and prices	
moke-free policies	
arge graphic health warnings/plain packaging	
pans on advertising, promotion and sponsorship	
nass media campaigns	
Harmful use of alcohol reduction measures:	
estrictions on physical availability	
advertising bans or comprehensive restrictions	
ncreased excise taxes	
Jnhealthy diet reduction measures:	
alt/sodium policies	
aturated fatty acids and trans-fats policies	
narketing to children restrictions	
narketing of breast-milk substitutes restrictions	
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	

ullet fully achieved ullet partially achieved ullet not achieved

NR No Response

# Iceland

339,000
Total
population

#### **89**%

Percentage of deaths from NCDs

**2,100** Total number of NCD deaths **9**%

Probability of premature mortality from NCDs

Mortality data	
Risk factor surveys	
National integrated NCD policy/strategy/action plan	
Tobacco demand-reduction measures:	
increased excise taxes and prices	
smoke-free policies	
large graphic health warnings/plain packaging	
bans on advertising, promotion and sponsorship	
mass media campaigns	
Harmful use of alcohol reduction measures:	
restrictions on physical availability	
advertising bans or comprehensive restrictions	
increased excise taxes	
Unhealthy diet reduction measures:	
salt/sodium policies	
saturated fatty acids and trans-fats policies	
marketing to children restrictions	
marketing of breast-milk substitutes restrictions	
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	
Drug therapy/counselling to prevent heart attacks and strokes	

## India

#### 1,366,000,000 66%

Total population Percentage of deaths from NCDs

**6,047,000** Total number of

NCD deaths

22%

Probability of premature mortality from NCDs

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1	National I
2	Mortality
3	Risk facto
4	National i
5 A B C D E E 6 A B C	Tobacco d increased smoke-free large grap bans on ac mass med Harmful u restrictions advertising increased
	Unhealthy salt/sodiur saturated marketing marketing Public edu Guideline Drug ther
	2.19 the

National NC	D targets	
Aortality da	ata	
lisk factor s	surveys	
National int	egrated NCD policy/st	rategy/action plan

obacco demand-reduction measures:

ncreased excise taxes and prices	
moke-free policies	
arge graphic health warnings/plain packaging	
pans on advertising, promotion and sponsorship	
nass media campaigns	

#### larmful use of alcohol reduction measures:

estrictions on physical availability idvertising bans or comprehensive restrictions ncreased excise taxes

#### Jnhealthy diet reduction measures: alt/sodium policies aturated fatty acids and trans-fats policies narketing to children restrictions

narketing of breast-milk substitutes restrictions
Public education and awareness campaign on physical activity
Guidelines for management of cancer, CVD, diabetes and CRD

Drug therapy/counselling to prevent heart attacks and strokes

• fully achieved • partially achieved • not achieved

 $\boldsymbol{\mathsf{NR}}$  No Response  $\boldsymbol{\mathsf{DK}}$  Don't Know

# Indonesia

### **270,600,000**

76%

1,386,000

25%

Total population Percentage of deaths from NCDs

Total number of NCD deaths

Probability of premature mortality from NCDs

1	Natio
2	Mort
3	Risk
-4	Natio
5	Toba
	increa
B	smok
	large
	bans
<b>E</b>	mass
6	Harn
	restri
В	adve
	increa
	Unhe
	salt/s
B	satur
	mark
	mark
8	Publi
9	Guid
-00	Drug

National NCD targets	0
Mortality data	0
Risk factor surveys	O
National integrated NCD policy/strategy/action plan	0
Tobacco demand-reduction measures:	
increased excise taxes and prices	0
smoke-free policies	0
large graphic health warnings/plain packaging	0
bans on advertising, promotion and sponsorship	•
mass media campaigns	
Harmful use of alcohol reduction measures:	
restrictions on physical availability	0
advertising bans or comprehensive restrictions	•
increased excise taxes	•
Unhealthy diet reduction measures:	
salt/sodium policies	0
saturated fatty acids and trans-fats policies	
marketing to children restrictions	
marketing of breast-milk substitutes restrictions	0
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	•
Drug therapy/counselling to prevent heart attacks and strokes	0

# Iran (Islamic Republic of)

<b>82,914</b> Total population	,000	<b>81%</b> Percentage of deaths from NCDs	<b>296,400</b> Total number of NCD deaths	<b>15%</b> Probability of premature mortality from NCDs	
0	National NC	D targets			•
2	Mortality da	-			0
3	Risk factor s	urveys			•
-4	National inte	egrated NCD policy/s	trategy/action plan		•
	increased exc smoke-free p large graphic bans on adve mass media o	: health warnings/plain ertising, promotion and	packaging I sponsorship		<ul> <li></li> <li></li></ul>
6 A B C		n physical availability ans or comprehensive	restrictions		•
	increased exc	cise taxes			•
<b>7</b> A C D	salt/sodium p saturated fatt marketing to	iet reduction measure policies ty acids and trans-fats children restrictions breast-milk substitutes	policies		• • •
-8	Public educa	ntion and awareness o	ampaign on physical a	activity	
9	Guidelines fo	or management of ca	ncer, CVD, diabetes a	nd CRD	•
-10	Drug therap	y/counselling to prev	ent heart attacks and	strokes	•

## Iraq

### **39,310,000**

#### 67%

Total population

Percentage of deaths from NCDs

**107,200** Total number of NCD deaths 24%

Probability of premature mortality from NCDs

National NCD targets	
Mortality data	
Risk factor surveys	
National integrated NCD policy/strategy/action plan	
Tobacco demand-reduction measures:	
increased excise taxes and prices	
smoke-free policies	
large graphic health warnings/plain packaging	
bans on advertising, promotion and sponsorship	
mass media campaigns	
Harmful use of alcohol reduction measures:	
restrictions on physical availability	
advertising bans or comprehensive restrictions	
increased excise taxes	
Unhealthy diet reduction measures:	
salt/sodium policies	
saturated fatty acids and trans-fats policies	
marketing to children restrictions	
marketing of breast-milk substitutes restrictions	
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	
Drug therapy/counselling to prevent heart attacks and strokes	

ullet fully achieved ullet partially achieved ullet not achieved

NR No Response

# Ireland

### 4,882,000 90%

Total population Percentage of deaths from NCDs **27,900** Total number of NCD deaths 1**0**%

Probability of premature mortality from NCDs

1	National NCD targets	0
-2	Mortality data	•
3	Risk factor surveys	•
-4	National integrated NCD policy/strategy/action plan	•
5 A B C D	Tobacco demand-reduction measures:	
	increased excise taxes and prices	•
В	smoke-free policies	•
	large graphic health warnings/plain packaging	•
	bans on advertising, promotion and sponsorship	
	mass media campaigns	•
6 A B	Harmful use of alcohol reduction measures:	
	restrictions on physical availability	O
В	advertising bans or comprehensive restrictions	
	increased excise taxes	O
•	Unhealthy diet reduction measures:	
7 A B C	salt/sodium policies	<b>O</b>
В	saturated fatty acids and trans-fats policies	•
	marketing to children restrictions	•
	marketing of breast-milk substitutes restrictions	
-8	Public education and awareness campaign on physical activity	•
2	Guidelines for management of cancer, CVD, diabetes and CRD	•
10	Drug therapy/counselling to prevent heart attacks and strokes	•

### Israel

### 8,519,000

#### 85%

38,800

9%

Total population

Percentage of deaths from NCDs

Total number of NCD deaths

Probability of premature mortality from NCDs

0	National NCD targets	0
2	Mortality data	•
3	Risk factor surveys	0
-4	National integrated NCD policy/strategy/action plan	٠
5	Tobacco demand-reduction measures:	
	increased excise taxes and prices	•
B	smoke-free policies	•
	large graphic health warnings/plain packaging	•
	bans on advertising, promotion and sponsorship	
	mass media campaigns	
6 A B	Harmful use of alcohol reduction measures:	
	restrictions on physical availability	O
В	advertising bans or comprehensive restrictions	•
C _	increased excise taxes	<b>O</b>
2	Unhealthy diet reduction measures:	
7 A B C	salt/sodium policies	•
В	saturated fatty acids and trans-fats policies	•
	marketing to children restrictions	•
	marketing of breast-milk substitutes restrictions	
-8	Public education and awareness campaign on physical activity	•
9	Guidelines for management of cancer, CVD, diabetes and CRD	0
-10	Drug therapy/counselling to prevent heart attacks and strokes	•

# Italy

#### 60,550,000

91%

590,500

9%

Total population

Percentage of deaths from NCDs Total number of NCD deaths

Probability of premature mortality from NCDs

1	National NCD targets	0
2	Mortality data	•
3	Risk factor surveys	•
-4	National integrated NCD policy/strategy/action plan	•
5	Tobacco demand-reduction measures:	
	increased excise taxes and prices	•
S A B C D	smoke-free policies	
	large graphic health warnings/plain packaging	•
	bans on advertising, promotion and sponsorship	•
	mass media campaigns	
6	Harmful use of alcohol reduction measures:	
	restrictions on physical availability	O
В	advertising bans or comprehensive restrictions	O
6 A B C	increased excise taxes	
7 A B C	Unhealthy diet reduction measures:	
	salt/sodium policies	•
В	saturated fatty acids and trans-fats policies	•
C	marketing to children restrictions	•
	marketing of breast-milk substitutes restrictions	O
-8	Public education and awareness campaign on physical activity	•
9	Guidelines for management of cancer, CVD, diabetes and CRD	Đ
-10	Drug therapy/counselling to prevent heart attacks and strokes	0

### Jamaica

#### 2,948,000 Total population

#### 79%

Percentage of deaths from NCDs

15,300 Total number of NCD deaths

### 17%

Probability of premature mortality from NCDs

1	National NCD targets	0
2	Mortality data	•
3	Risk factor surveys	٥
-4	National integrated NCD policy/strategy/action plan	0
<b>5</b> A	<b>Tobacco demand-reduction measures:</b> increased excise taxes and prices smoke-free policies	0
S A B C D E	large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns	•
6 A B C	Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes	0
7 A B C D	<b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions	
8	Public education and awareness campaign on physical activity	•
9	Guidelines for management of cancer, CVD, diabetes and CRD	•
-10	Drug therapy/counselling to prevent heart attacks and strokes	0

### Japan

#### 126,900,000

#### 85%

Total population

Percentage of deaths from NCDs 1,146,000 Total number of NCD deaths

8%

Probability of premature mortality from NCDs

Mortality data
Risk factor surveys
National integrated NCD policy/strategy/action plan
Tobacco demand-reduction measures:
ncreased excise taxes and prices
smoke-free policies
arge graphic health warnings/plain packaging
pans on advertising, promotion and sponsorship
nass media campaigns
Harmful use of alcohol reduction measures:
estrictions on physical availability
advertising bans or comprehensive restrictions
ncreased excise taxes
Unhealthy diet reduction measures:
salt/sodium policies
saturated fatty acids and trans-fats policies
narketing to children restrictions
narketing of breast-milk substitutes restrictions
Public education and awareness campaign on physical activity
Guidelines for management of cancer, CVD, diabetes and CRD
Drug therapy/counselling to prevent heart attacks and strokes

• fully achieved ● partially achieved ○ not achieved

DK Don't Know

## Jordan

Total

population

### 10,102,000

80%

23,000 Percentage of deaths from NCDs Total number of

NCD deaths

15%

Probability of premature mortality from NCDs

	National NCD targets	•
3	Mortality data	0
	Risk factor surveys	٠
•	National integrated NCD policy/strategy/action plan	0
	<b>Tobacco demand-reduction measures:</b> increased excise taxes and prices smoke-free policies	•
	large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns	0 • 0
	Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes	© • •
	<b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions	0 0 0
3	Public education and awareness campaign on physical activity	
0	Guidelines for management of cancer, CVD, diabetes and CRD Drug therapy/counselling to prevent heart attacks and strokes	•

## Kazakhstan

#### **18,551,000** Total population

#### 87%

Percentage of deaths from NCDs

**110,100** Total number of NCD deaths 22%

Probability of premature mortality from NCDs

Iortality data
isk factor surveys
isk factor surveys
lational integrated NCD policy/strategy/action plan
obacco demand-reduction measures:
ncreased excise taxes and prices
moke-free policies
arge graphic health warnings/plain packaging
ans on advertising, promotion and sponsorship
nass media campaigns
larmful use of alcohol reduction measures:
estrictions on physical availability
dvertising bans or comprehensive restrictions
ncreased excise taxes
Inhealthy diet reduction measures:
alt/sodium policies
aturated fatty acids and trans-fats policies
narketing to children restrictions
narketing of breast-milk substitutes restrictions
ublic education and awareness campaign on physical activity
uidelines for management of cancer, CVD, diabetes and CRD

# Kenya

#### 52,574,000

41%

Total population Percentage of deaths from NCDs 120,000 Total number of NCD deaths

21% Probability of premature

mortality from NCDs

1	National NCD targets	•
2	Mortality data	0
3	Risk factor surveys	٥
-4	National integrated NCD policy/strategy/action plan	•
5	Tobacco demand-reduction measures:	
	increased excise taxes and prices	
В	smoke-free policies	
6 B C D	large graphic health warnings/plain packaging	<b>O</b>
	bans on advertising, promotion and sponsorship	•
	mass media campaigns	
6	Harmful use of alcohol reduction measures:	
6 A B	restrictions on physical availability	O
В	advertising bans or comprehensive restrictions	
	increased excise taxes	•
7	Unhealthy diet reduction measures:	
7 A B C	salt/sodium policies	
В	saturated fatty acids and trans-fats policies	O
	marketing to children restrictions	
	marketing of breast-milk substitutes restrictions	0
-8	Public education and awareness campaign on physical activity	
9	Guidelines for management of cancer, CVD, diabetes and CRD	•
-10	Drug therapy/counselling to prevent heart attacks and strokes	0

# **Kiribati**

118,000
Total
population

73%

Percentage of deaths from NCDs

940 Total number of NCD deaths

51%

Probability of premature mortality from NCDs

1	National NCD targets	•
2	Mortality data	•
3	Risk factor surveys	O
-4	National integrated NCD policy/strategy/action plan	Ø
5	Tobacco demand-reduction measures:	
	increased excise taxes and prices	
В	smoke-free policies	•
	large graphic health warnings/plain packaging	•
D	bans on advertising, promotion and sponsorship	•
E	mass media campaigns	
6	Harmful use of alcohol reduction measures: <sup>†</sup>	
	restrictions on physical availability	•
B	advertising bans or comprehensive restrictions	
	increased excise taxes	0
7	Unhealthy diet reduction measures:	
A B C	salt/sodium policies	0
В	saturated fatty acids and trans-fats policies	
	marketing to children restrictions	•
	marketing of breast-milk substitutes restrictions	0
-8	Public education and awareness campaign on physical activity	
2	Guidelines for management of cancer, CVD, diabetes and CRD	Ø
-00	Drug therapy/counselling to prevent heart attacks and strokes	0

• fully achieved • partially achieved • not achieved

† See Explanatory Notes

## Kuwait

#### **4,207,000** Total population

#### **79%**

Percentage of deaths from NCDs **6,500** Total number of NCD deaths **12%** 

Probability of premature mortality from NCDs

0	National NCD targets	•
2	Mortality data	•
3	Risk factor surveys	O
-4	National integrated NCD policy/strategy/action plan	0
5	Tobacco demand-reduction measures:	
	increased excise taxes and prices	
В	smoke-free policies	0
	large graphic health warnings/plain packaging	0
	bans on advertising, promotion and sponsorship	•
	mass media campaigns	٩
6 A B C	Harmful use of alcohol reduction measures: <sup>†</sup>	
	restrictions on physical availability	NR
В	advertising bans or comprehensive restrictions	NR
	increased excise taxes	NR
7 A B C D	Unhealthy diet reduction measures:	
	salt/sodium policies	O
В	saturated fatty acids and trans-fats policies	•
	marketing to children restrictions	•
	marketing of breast-milk substitutes restrictions	•
-8	Public education and awareness campaign on physical activity	•
9	Guidelines for management of cancer, CVD, diabetes and CRD	•
-10	Drug therapy/counselling to prevent heart attacks and strokes	•

• fully achieved • partially achieved • not achieved

† See Explanatory Notes NR No Response



#### 6,416,000 82% 24,400 20% Percentage of Total number of Probability of premature Total population deaths from NCDs NCD deaths mortality from NCDs National NCD targets 2 Mortality data 3 **Risk factor surveys** 4 National integrated NCD policy/strategy/action plan Tobacco demand-reduction measures: increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns 6 A B Harmful use of alcohol reduction measures: restrictions on physical availability 0 advertising bans or comprehensive restrictions increased excise taxes 7 A B C Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions Public education and awareness campaign on physical activity Guidelines for management of cancer, CVD, diabetes and CRD 10 Drug therapy/counselling to prevent heart attacks and strokes

# Lao People's Democratic Republic

<b>,169,(</b> tal	000	<b>65%</b> Percentage of deaths from NCDs	<b>28,500</b> Total number of NCD deaths	<b>27%</b> Probability of premature mortality from NCDs	e
	National NC	D targets			
		Je tai gette			
2	Mortality da	ita			0
3	Risk factor s	urveys			0
4	National inte	egrated NCD policy	/strategy/action plan		•
5	Tobacco der	nand-reduction mea	sures		
5 A B C D E		cise taxes and prices	541051		
B	smoke-free p				•
Ċ	large graphic	c health warnings/plai	in packaging		•
	bans on adve	ertising, promotion ar	nd sponsorship		O
E	mass media	campaigns			
6	Harmful use	of alcohol reduction	n measures:		
6 A B C	restrictions o	n physical availability			
В	0	ans or comprehensiv	e restrictions		
	increased ex	cise taxes			
7	Unhealthy d	iet reduction measu	res:		
7 A B C	salt/sodium p	policies			
B	saturated fat	ty acids and trans-fat	s policies		
C	marketing to	children restrictions			
	marketing of	breast-milk substitut	es restrictions		0
8	Public educa	ation and awareness	campaign on physica	l activity	
9	Guidelines f	or management of c	ancer, CVD, diabetes	and CRD	0
10	Drug therap	y/counselling to pre	event heart attacks an	d strokes	0

• fully achieved • partially achieved • not achieved

7 To po

## Latvia

### **1,907,000**

#### 92%

Total population Percentage of deaths from NCDs

**27,400** Total number of NCD deaths 22%

Probability of premature mortality from NCDs

1	National NCD targets	•
2	Mortality data	•
3	Risk factor surveys	٥
-4	National integrated NCD policy/strategy/action plan	0
5	Tobacco demand-reduction measures:	
	increased excise taxes and prices	•
6 B C D	smoke-free policies	O
	large graphic health warnings/plain packaging	•
D	bans on advertising, promotion and sponsorship	•
E	mass media campaigns	•
6	Harmful use of alcohol reduction measures:	
6 A B	restrictions on physical availability	0
В	advertising bans or comprehensive restrictions	•
	increased excise taxes	D
7 A B C	Unhealthy diet reduction measures:	
	salt/sodium policies	O
В	saturated fatty acids and trans-fats policies	•
	marketing to children restrictions	•
	marketing of breast-milk substitutes restrictions	D
-8	Public education and awareness campaign on physical activity	•
2	Guidelines for management of cancer, CVD, diabetes and CRD	•
-10	Drug therapy/counselling to prevent heart attacks and strokes	•

# Lebanon

6,856,000	<b>89</b> %
Total	Percent
population	deaths

age of from NCDs 33,500 Total number of NCD deaths

20%

Probability of premature mortality from NCDs

0	National NCD targets	0
2	Mortality data	٥
3	Risk factor surveys	٥
4	National integrated NCD policy/strategy/action plan	٥
5	Tobacco demand-reduction measures:	
	increased excise taxes and prices	
В	smoke-free policies	•
5 A B C D	large graphic health warnings/plain packaging	O
	bans on advertising, promotion and sponsorship	O
	mass media campaigns	
6	Harmful use of alcohol reduction measures:	
	restrictions on physical availability	O
В	advertising bans or comprehensive restrictions	
6 A B C	increased excise taxes	
7 A B C D	Unhealthy diet reduction measures:	
	salt/sodium policies	
B	saturated fatty acids and trans-fats policies	
	marketing to children restrictions	
	marketing of breast-milk substitutes restrictions	•
-8	Public education and awareness campaign on physical activity	
9	Guidelines for management of cancer, CVD, diabetes and CRD	•
-10	Drug therapy/counselling to prevent heart attacks and strokes	•

## Lesotho

2,125,000
Total
population

### 45%

Percentage of deaths from NCDs 16,100 Total number of NCD deaths

43%

Probability of premature mortality from NCDs

Anntalitan alata
Nortality data
isk factor surveys
lational integrated NCD policy/strategy/action plan
obacco demand-reduction measures:
ncreased excise taxes and prices
moke-free policies
arge graphic health warnings/plain packaging
ans on advertising, promotion and sponsorship
nass media campaigns
larmful use of alcohol reduction measures: *
estrictions on physical availability
dvertising bans or comprehensive restrictions
Icreased excise taxes
Inhealthy diet reduction measures:
alt/sodium policies
aturated fatty acids and trans-fats policies
narketing to children restrictions narketing of breast-milk substitutes restrictions
harketing of breast-milk substitutes restrictions
ublic education and awareness campaign on physical activity
uidelines for management of cancer, CVD, diabetes and CRD

• fully achieved • partially achieved • not achieved

† See Explanatory Notes NR No Response

# Liberia

### 32%

**4,937,000** Total population

Percentage of deaths from NCDs

**11,600** Total number of NCD deaths 1**8**%

Probability of premature mortality from NCDs

0

•

•

•

DK DK

DK

0

0	National NCD targets
2	Mortality data
3	Risk factor surveys
-4	National integrated NCD policy/strategy/action plan
S A B C D	<b>Tobacco demand-reduction measures:</b> increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns
6 A B C	<b>Harmful use of alcohol reduction measures:</b> restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes
7     A     B     C     D	<b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions
-8	Public education and awareness campaign on physical activity
9	Guidelines for management of cancer, CVD, diabetes and CRD
10	Drug therapy/counselling to prevent heart attacks and strokes

ullet fully achieved ullet partially achieved ullet not achieved

**DK** Don't Know

# Libya

### 6,777,000

75%

Total population

ē

Percentage of deaths from NCDs

**20,400** Total number of NCD deaths **19%** 

Probability of premature mortality from NCDs

National NCD targets	
Mortality data	
Risk factor surveys	
National integrated NCD policy/strategy/action plan	
Tobacco demand-reduction measures: increased excise taxes and prices smoke-free policies	
large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns	
Harmful use of alcohol reduction measures:	
restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes	
Unhealthy diet reduction measures:	
salt/sodium policies saturated fatty acids and trans-fats policies	
marketing to children restrictions	
marketing of breast-milk substitutes restrictions	
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	
Drug therapy/counselling to prevent heart attacks and strokes	

# Lithuania

#### 2,760,000 91% 38,300 19% Percentage of Total number of Probability of premature Total population deaths from NCDs NCD deaths mortality from NCDs National NCD targets 2 Mortality data 3 **Risk factor surveys** 4 National integrated NCD policy/strategy/action plan **Tobacco demand-reduction measures:** increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns 6 A B Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes 7 A B C Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions Public education and awareness campaign on physical activity Guidelines for management of cancer, CVD, diabetes and CRD 10 Drug therapy/counselling to prevent heart attacks and strokes

● fully achieved ● partially achieved ○ not achieved

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# Luxembourg

616,000 Total population

2

3

4

8

10

89%

Percentage of deaths from NCDs 3,800 Total number of NCD deaths

10% Probability of premature

mortality from NCDs

National NCD targets	0
Mortality data	•
Risk factor surveys	•
National integrated NCD policy/strategy/action plan	0
Tobacco demand-reduction measures:	
increased excise taxes and prices	0
smoke-free policies large graphic health warnings/plain packaging	0
bans on advertising, promotion and sponsorship	0
mass media campaigns	
Harmful use of alcohol reduction measures:	
restrictions on physical availability	0
advertising bans or comprehensive restrictions	NR
increased excise taxes	<b>O</b>
Unhealthy diet reduction measures:	
salt/sodium policies saturated fatty acids and trans-fats policies	•
marketing to children restrictions	•
marketing of breast-milk substitutes restrictions	•
Public education and awareness campaign on physical activity	•
Guidelines for management of cancer, CVD, diabetes and CRD	•
Drug therapy/counselling to prevent heart attacks and strokes	•

• fully achieved • partially achieved • not achieved

NR No Response

# Madagascar

<b>26,969,</b> Total population	,000	<b>45%</b> Percentage of deaths from NCDs	<b>80,200</b> Total number of NCD deaths	<b>26%</b> Probability of premature mortality from NCDs	
0	National NC	D targets			0
2	Mortality da	ta			0
3	Risk factor s	urveys			0
-4	National inte	egrated NCD policy/st	rategy/action plan		•
	increased exc smoke-free p large graphic	health warnings/plain p ertising, promotion and	backaging		
G A B C	restrictions of	of alcohol reduction m n physical availability ans or comprehensive m cise taxes			0 0 0
	salt/sodium p saturated fatt marketing to	iet reduction measures policies cy acids and trans-fats p children restrictions breast-milk substitutes	olicies		0
8	Public educa	tion and awareness ca	mpaign on physical a	ctivity	
9	Guidelines fo	or management of can	cer, CVD, diabetes an	d CRD	•
-10	Drug therap	y/counselling to preve	nt heart attacks and	strokes	0

• fully achieved • partially achieved • not achieved

† See Explanatory Notes

# Malawi

### 40%

Total population

18,629,000

Percentage of deaths from NCDs

43,500 Total number of NCD deaths

23%

Probability of premature mortality from NCDs

0	National NCD targets
2	Mortality data
3	Risk factor surveys
-4	National integrated N
5 A B C D E	Tobacco demand-redu increased excise taxes smoke-free policies large graphic health wa bans on advertising, pr mass media campaigns
6 A B C	Harmful use of alcohor restrictions on physical advertising bans or cor increased excise taxes
A B C D	Unhealthy diet reduct salt/sodium policies saturated fatty acids an marketing to children n marketing of breast-mi
8	Public education and
9	Guidelines for manage
10	Drug therapy/counse

Hational Web targets	
Mortality data	C
Risk factor surveys	•
National integrated NCD policy/strategy/action plan	•
Tobacco demand-reduction measures:	
increased excise taxes and prices	•
smoke-free policies	
large graphic health warnings/plain packaging	
bans on advertising, promotion and sponsorship	
mass media campaigns	
Harmful use of alcohol reduction measures: †	
restrictions on physical availability	•
advertising bans or comprehensive restrictions	
increased excise taxes	
Unhealthy diet reduction measures:	
salt/sodium policies	
saturated fatty acids and trans-fats policies	
marketing to children restrictions	
marketing of breast-milk substitutes restrictions	•
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	•
Drug therapy/counselling to prevent heart attacks and strokes	C

• fully achieved • partially achieved • not achieved

† See Explanatory Notes

# Malaysia

#### **31,950,000** Total population

### 73%

Percentage of deaths from NCDs

**135,700** Total number of

NCD deaths

**18%** 

Probability of premature mortality from NCDs

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0	National NCD targets
2	Mortality data
3	Risk factor surveys
-4	National integrated NCD policy/strategy/action plan
5 A B C D E	<b>Tobacco demand-reduction measures:</b> increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns
G A B C	Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes
	<b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions
-8	Public education and awareness campaign on physical activity
9	Guidelines for management of cancer, CVD, diabetes and CRD
10	Drug therapy/counselling to prevent heart attacks and strokes

# **Maldives**

### 531,000 population

Total

### 85%

Percentage of deaths from NCDs

1,100 Total number of NCD deaths

12%

Probability of premature mortality from NCDs

National NCD targets	
Mortality data	
Risk factor surveys	
National integrated NCD policy/strategy/action plan	
Tobacco demand-reduction measures:	
increased excise taxes and prices	
smoke-free policies	
large graphic health warnings/plain packaging	
bans on advertising, promotion and sponsorship	
mass media campaigns	
Harmful use of alcohol reduction measures:	
restrictions on physical availability	
advertising bans or comprehensive restrictions	
increased excise taxes	
Unhealthy diet reduction measures:	
salt/sodium policies	
saturated fatty acids and trans-fats policies	
marketing to children restrictions	
marketing of breast-milk substitutes restrictions	
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	

# Mali

Total

2

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#### 19,658,000 30% 46,700 22% Percentage of Total number of Probability of premature population deaths from NCDs NCD deaths mortality from NCDs National NCD targets Mortality data **Risk factor surveys** National integrated NCD policy/strategy/action plan Tobacco demand-reduction measures: increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions

increased excise taxes Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions Public education and awareness campaign on physical activity Guidelines for management of cancer, CVD, diabetes and CRD Drug therapy/counselling to prevent heart attacks and strokes

fully achieved
 partially achieved
 not achieved

O

## Malta

### **90**%

**440,000** Total population

Percentage of deaths from NCDs **3,400** Total number of NCD deaths 11%

Probability of premature mortality from NCDs

0	National NCD targets	0
-2	Mortality data	•
3	Risk factor surveys	0
-4	National integrated NCD policy/strategy/action plan	0
S A B C D E	<b>Tobacco demand-reduction measures:</b> increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns	• • • •
6 A B C	Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes	© 0
7 A B C D	<b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions	0 • •
8	Public education and awareness campaign on physical activity	•
<b>9</b> 10	Guidelines for management of cancer, CVD, diabetes and CRD Drug therapy/counselling to prevent heart attacks and strokes	•

# **Marshall Islands**

<b>58,800</b> Total population		<ul> <li>Percentage of deaths from NCDs<sup>†</sup></li> </ul>	<ul> <li>Total number of NCD deaths</li> </ul>	<ul> <li>Probability of premature mortality from NCDs</li> </ul>	
0	National NC	D targets		c c	0
-2	Mortality da	ata		(	0
3	Risk factor s	surveys			O
-4	National int	egrated NCD policy/s	trategy/action plan	(	0
5 A B C D E	increased ex smoke-free p large graphie	c health warnings/plain ertising, promotion and	packaging		
6 A B C	restrictions c	e of alcohol reduction of on physical availability pans or comprehensive cise taxes			0
7     A     B     C     D	salt/sodium saturated fat marketing to	<b>liet reduction measure</b> policies ty acids and trans-fats p children restrictions <sup>i</sup> breast-milk substitutes	policies		
8	Public educa	ation and awareness c	ampaign on physical a	activity	
9	Guidelines f	or management of ca	ncer, CVD, diabetes a	nd CRD	0
10	Drug therap	oy/counselling to prev	ent heart attacks and	strokes	0

• fully achieved • partially achieved • not achieved

† See Explanatory Notes

# Mauritania

<b>4,526,0</b> Total population	000	<b>37%</b> Percentage of deaths from NCDs	<b>9,700</b> Total number of NCD deaths	<b>16%</b> Probability of premature mortality from NCDs	
0	National NC	D targets			•
		e algees			
2	Mortality da	ta			0
3	Risk factor s	urveys			0
-4	National inte	egrated NCD policy/st	rategy/action plan		•
5	Tobacco den	nand-reduction measu	res:		
	increased exc	cise taxes and prices			
В	smoke-free p				0
		health warnings/plain			•
		ertising, promotion and	sponsorship		
	mass media o	campaigns			
	Harmful use	of alcohol reduction r	neasures:		
	restrictions of	n physical availability			•
B	-	ans or comprehensive r	restrictions		•
	increased exc	cise taxes			•
7	Unhealthy di	iet reduction measure	s:		
A	salt/sodium p				
B	saturated fatt	ty acids and trans-fats p	olicies		
	marketing to	children restrictions			
	marketing of	breast-milk substitutes	restrictions		
8	Public educa	ation and awareness ca	ampaign on physical a	ctivity	
9	Guidelines fo	or management of car	cer, CVD, diabetes ar	nd CRD	0
-10	Drug therap	y/counselling to preve	ent heart attacks and	strokes	0

# **Mauritius**

1,270,000	
Total	
population	

### 88%

Percentage of deaths from NCDs

10,100 Total number of NCD deaths

23%

Probability of premature mortality from NCDs

1	National NCD targets	•
2	Mortality data	•
3	Risk factor surveys	٥
-4	National integrated NCD policy/strategy/action plan	0
5	Tobacco demand-reduction measures:	
	increased excise taxes and prices	•
В	smoke-free policies	•
6 B C D	large graphic health warnings/plain packaging	•
	bans on advertising, promotion and sponsorship	•
	mass media campaigns	
6	Harmful use of alcohol reduction measures: †	
	restrictions on physical availability	0
В	advertising bans or comprehensive restrictions	•
	increased excise taxes	0
7	Unhealthy diet reduction measures:	
	salt/sodium policies	0
B	saturated fatty acids and trans-fats policies	0
	marketing to children restrictions	
Z A B C D	marketing of breast-milk substitutes restrictions	
8	Public education and awareness campaign on physical activity	
9	Guidelines for management of cancer, CVD, diabetes and CRD	•
-00	Drug therapy/counselling to prevent heart attacks and strokes	NR

• fully achieved • partially achieved • not achieved

† See Explanatory Notes NR No Response

## Mexico

### 127,600,000

#### 80%

National NCD taxaata

Total population Percentage of deaths from NCDs

**572,400** Total number of NCD deaths **16**%

Probability of premature mortality from NCDs

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National NCD targets	Ŭ
Mortality data	•
Risk factor surveys	٥
National integrated NCD policy/strategy/action plan	0
Tobacco demand-reduction measures:	
increased excise taxes and prices	O
smoke-free policies	
large graphic health warnings/plain packaging	•
bans on advertising, promotion and sponsorship	
mass media campaigns	0
Harmful use of alcohol reduction measures:	
restrictions on physical availability	O
advertising bans or comprehensive restrictions	
increased excise taxes	0
Unhealthy diet reduction measures:	
salt/sodium policies	•
saturated fatty acids and trans-fats policies	•
marketing to children restrictions	•
marketing of breast-milk substitutes restrictions	0
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	•
Drug therapy/counselling to prevent heart attacks and strokes	0

# Micronesia (Federated States of)

114,00	0	<b>79%</b>	820	46%	
Total population		Percentage of deaths from NCDs	Total number of NCD deaths	Probability of premature mortality from NCDs	
1	National NC	D targets			•
2	Mortality da	ata			0
3	Risk factor s	surveys			•
-4	National int	egrated NCD policy/s	trategy/action plan		0
5 A B C D		mand-reduction measu	res:		
		cise taxes and prices			0
	smoke-free p	c health warnings/plain	packaging		0
		ertising, promotion and			0
	mass media	÷ ,			
6		of alcohol reduction I	neasures:		
		on physical availability bans or comprehensive			
6 A B C	increased ex		estrictions		0
7	Unhealthy d	liet reduction measure	s:		
7 A B C D	salt/sodium				
B		ty acids and trans-fats p	oolicies		0
		children restrictions			
	marketing of	breast-milk substitutes	restrictions		
-8	Public educ	ation and awareness c	ampaign on physical a	activity	
9	Guidelines f	or management of car	ncer, CVD, diabetes a	nd CRD	0
-10	Drug therap	y/counselling to prev	ent heart attacks and	strokes	•

## Monaco

<b>39,000</b> Total population		<ul> <li>Percentage of deaths from NCDs<sup>†</sup></li> </ul>	<ul> <li>Total number of NCD deaths</li> </ul>	<ul> <li>Probability of premature mortality from NCDs</li> </ul>
Ð	National NC	D targets		0
2	Mortality da	ata		•
3	Risk factor s	surveys		0
-4	National inte	egrated NCD policy/s	trategy/action plan	0
S A B C D E		mand-reduction measu cise taxes and prices	res:	NR
B	smoke-free p			
	large graphic	c health warnings/plain	packaging	
	bans on adve	ertising, promotion and	sponsorship	
	mass media	campaigns		•
6	Harmful use	of alcohol reduction i	neasures:	
A B		n physical availability		0
В		ans or comprehensive	restrictions	NR
	increased ex	cise taxes		
7	Unhealthy d	liet reduction measure	s:	
	salt/sodium p			
B		ty acids and trans-fats p	policies	0
	-	children restrictions		0
	marketing of	breast-milk substitutes	restrictions	0
8	Public educa	ation and awareness c	ampaign on physical a	activity 0
9	Guidelines f	or management of car	ncer, CVD, diabetes a	nd CRD O
-00	Drug therap	y/counselling to prev	ent heart attacks and	strokes •

• fully achieved • partially achieved • not achieved

 $\dagger$  See Explanatory Notes  ${\bf NR}$  No Response

# Mongolia

### 83%

**3,225,000** Total population

#### Percentage of deaths from NCDs

**19,300** Total number of NCD deaths 35%

Probability of premature mortality from NCDs

0

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-10	Dr

National NCD targets
Mortality data
Risk factor surveys
National integrated NCD policy/strategy/action plan
<b>Tobacco demand-reduction measures:</b> increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns
Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes
<b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions
Public education and awareness campaign on physical activity
Guidelines for management of cancer, CVD, diabetes and CRD
Drug therapy/counselling to prevent heart attacks and strokes

# Montenegro

628,000
Total
population

94%

Percentage of deaths from NCDs 6,800 Total number of NCD deaths

22% Probability of premature

mortality from NCDs

1	National NCD targets	•
2	Mortality data	٥
3	Risk factor surveys	٥
-4	National integrated NCD policy/strategy/action plan	•
5 A B C D	Tobacco demand-reduction measures:	
	increased excise taxes and prices	•
В	smoke-free policies	O
	large graphic health warnings/plain packaging	•
	bans on advertising, promotion and sponsorship	O
	mass media campaigns	
6	Harmful use of alcohol reduction measures: †	
G A B	restrictions on physical availability	O
В	advertising bans or comprehensive restrictions	•
	increased excise taxes	
	Unhealthy diet reduction measures:	
7 A B C	salt/sodium policies	O
В	saturated fatty acids and trans-fats policies	O
	marketing to children restrictions	
	marketing of breast-milk substitutes restrictions	
-8	Public education and awareness campaign on physical activity	•
2	Guidelines for management of cancer, CVD, diabetes and CRD	DK
-10	Drug therapy/counselling to prevent heart attacks and strokes	•

• fully achieved • partially achieved • not achieved

† See Explanatory Notes **DK** Don't Know

## Morocco

#### 36,472,000 Total population

#### 84%

Percentage of deaths from NCDs 207,700 Total number of NCD deaths

24%

Probability of premature mortality from NCDs

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1	National NCD targets
2	Mortality data
3	Risk factor surveys
-4	National integrated NCD policy/strategy/action plan
S A B C D E	<b>Tobacco demand-reduction measures:</b> increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns
A B C	Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes
7     A     B     C     D	<b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions
-8	Public education and awareness campaign on physical activity
9	Guidelines for management of cancer, CVD, diabetes and CRD
10	Drug therapy/counselling to prevent heart attacks and strokes

# Mozambique

#### **30,366,000** Total population

### 36%

Percentage of deaths from NCDs

**102,500** Total number of NCD deaths

### 31%

Probability of premature mortality from NCDs

ortality data
sk factor surveys
ational integrated NCD policy/strategy/action plan
bacco demand-reduction measures:
creased excise taxes and prices
noke-free policies
rge graphic health warnings/plain packaging
ans on advertising, promotion and sponsorship ass media campaigns
armful use of alcohol reduction measures:
strictions on physical availability
dvertising bans or comprehensive restrictions creased excise taxes
nhealthy diet reduction measures:
lt/sodium policies
turated fatty acids and trans-fats policies
arketing to children restrictions arketing of breast-milk substitutes restrictions
are ting of bleast-milk substitutes restrictions
ublic education and awareness campaign on physical activity
uidelines for management of cancer, CVD, diabetes and CRD

# Myanmar

### 54,045,000 Total

### 71%

population

Percentage of deaths from NCDs 275,200 Total number of NCD deaths

25%

Probability of premature mortality from NCDs

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National NCD targets	•
Mortality data	C
Risk factor surveys	•
National integrated NCD policy/strategy/action plan	•
<b>Tobacco demand-reduction measures:</b> increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns	C
Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes	N N
<b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions	
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	•
Drug therapy/counselling to prevent heart attacks and strokes	C

• fully achieved • partially achieved • not achieved

NR No Response

# Namibia

**2,** Tota

<b>495,0</b> I ulation	000	<b>43%</b> Percentage of deaths from NCDs	<b>7,900</b> Total number of NCD deaths	<b>23%</b> Probability of premature mortality from NCDs	
	National NC	.D targets			•
2	Mortality da	ata			0
3	Risk factor s	surveys			0
4	National int	egrated NCD policy/s	trategy/action plan		0
5	Tobacco der	nand-reduction measu	ires:		
A	increased ex	cise taxes and prices			
	smoke-free p	olicies			٠
	large graphic	c health warnings/plain	packaging		٠
	bans on adve	ertising, promotion and	l sponsorship		0
	mass media	campaigns			•
6	Harmful use	of alcohol reduction	measures: †		
		n physical availability			٠
		oans or comprehensive	restrictions		
	increased ex	cise taxes			O
7	Unhealthy d	liet reduction measure	es:		
	salt/sodium p	policies			
		ty acids and trans-fats p	policies		
	0	children restrictions			
	marketing of	breast-milk substitutes	restrictions		
8	Public educa	ation and awareness o	ampaign on physical	activity	
9	Guidelines f	or management of ca	ncer, CVD, diabetes a	nd CRD	0
10	Drug therap	y/counselling to prev	ent heart attacks and	strokes	0

• fully achieved • partially achieved • not achieved

† See Explanatory Notes

## Nauru

<b>10,800</b> Total population		<ul> <li>Percentage of deaths from NCDs<sup>†</sup></li> </ul>	<ul> <li>Total number of NCD deaths</li> </ul>	<ul> <li>Probability of premature mortality from NCDs</li> </ul>	
	National NC	D targets			•
2	Mortality da	-			●
3	Risk factor s	urveys			O
4	National inte	egrated NCD policy/st	trategy/action plan		•
5 A B C D E		nand-reduction measu	res:		
		cise taxes and prices			0
	smoke-free p				0
		c health warnings/plain ertising, promotion and			0
E	mass media	÷ 1	sponsorsnip		0
		of alcohol reduction r	neasures: †		
		n physical availability			NR
B		ans or comprehensive r	restrictions		NR
6 A B C	increased ex	cise taxes			NR
2	Unhealthy d	iet reduction measure	s:		
	salt/sodium p				
B		ty acids and trans-fats p	olicies		0
	0	children restrictions			
	marketing of	breast-milk substitutes	restrictions		
8	Public educa	ation and awareness ca	ampaign on physical a	ictivity	
2	Guidelines f	or management of car	icer, CVD, diabetes a	nd CRD	0
-10	Drug therap	y/counselling to preve	ent heart attacks and	strokes	•

• fully achieved • partially achieved • not achieved

 $\dagger$  See Explanatory Notes  ${\bf NR}$  No Response

# Nepal

### 28,609,000

66%

Total population

Percentage of deaths from NCDs

**117,300** Total number of NCD deaths 22%

Probability of premature mortality from NCDs

Mortality data Risk factor surveys National integrated NCD policy/strategy/action plan Tobacco demand-reduction measures: increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions marketing of breast-milk substitutes restrictions Multic education and awareness campaign on physical activity Guidelines for management of cancer, CVD, diabetes and CRD	
National integrated NCD policy/strategy/action plan Tobacco demand-reduction measures: increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions Public education and awareness campaign on physical activity	
Tobacco demand-reduction measures: increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions Public education and awareness campaign on physical activity	
<ul> <li>increased excise taxes and prices</li> <li>smoke-free policies</li> <li>large graphic health warnings/plain packaging</li> <li>bans on advertising, promotion and sponsorship</li> <li>mass media campaigns</li> <li>Harmful use of alcohol reduction measures:</li> <li>restrictions on physical availability</li> <li>advertising bans or comprehensive restrictions</li> <li>increased excise taxes</li> <li>Unhealthy diet reduction measures:</li> <li>salt/sodium policies</li> <li>saturated fatty acids and trans-fats policies</li> <li>marketing to children restrictions</li> <li>marketing of breast-milk substitutes restrictions</li> </ul>	
smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions Public education and awareness campaign on physical activity	
large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions Public education and awareness campaign on physical activity	
bans on advertising, promotion and sponsorship mass media campaigns Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions Public education and awareness campaign on physical activity	
mass media campaigns Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions Public education and awareness campaign on physical activity	
Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions Public education and awareness campaign on physical activity	
restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes <b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions <b>Public education and awareness campaign on physical activity</b>	
advertising bans or comprehensive restrictions increased excise taxes <b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions <b>Public education and awareness campaign on physical activity</b>	
increased excise taxes Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions Public education and awareness campaign on physical activity	
Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions Public education and awareness campaign on physical activity	
salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions <b>Public education and awareness campaign on physical activity</b>	
saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions <b>Public education and awareness campaign on physical activity</b>	
marketing to children restrictions marketing of breast-milk substitutes restrictions Public education and awareness campaign on physical activity	
marketing of breast-milk substitutes restrictions Public education and awareness campaign on physical activity	
Public education and awareness campaign on physical activity	
Guidelines for management of cancer CVD, diabetes and CPD	
Guidennes for management of cancel, CVD, diabetes and CRD	
Drug therapy/counselling to prevent heart attacks and strokes	

# Netherlands

### **17,097,000** Total population

### 88%

Percentage of deaths from NCDs

**135,100** Total number of NCD deaths

### 1**0**%

Probability of premature mortality from NCDs

National NCD targets	
Mortality data	
Risk factor surveys	
National integrated NCD policy/strategy/action plan	
Tobacco demand-reduction measures:	
increased excise taxes and prices	
smoke-free policies	
large graphic health warnings/plain packaging	
bans on advertising, promotion and sponsorship	
mass media campaigns	
Harmful use of alcohol reduction measures:	
restrictions on physical availability	
advertising bans or comprehensive restrictions	
increased excise taxes	
Unhealthy diet reduction measures:	
salt/sodium policies	
saturated fatty acids and trans-fats policies	
marketing to children restrictions	
marketing of breast-milk substitutes restrictions	
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	

# **New Zealand**

<b>4,783,0</b> Total population	000	<b>90%</b> Percentage of deaths from NCDs	<b>29,800</b> Total number of NCD deaths	<b>10%</b> Probability of premature mortality from NCDs	
0	National NC	D targets			0
-2	Mortality da	ata			•
3	Risk factor s	surveys			0
-4	National int	egrated NCD policy/st	rategy/action plan		0
S A B C D E	increased ex smoke-free p large graphic	c health warnings/plain ertising, promotion and	packaging		• • • •
G A B C	restrictions o	of alcohol reduction m n physical availability pans or comprehensive m cise taxes			0 0
7     A     B     C     D	salt/sodium p saturated fat marketing to	liet reduction measure policies ty acids and trans-fats p children restrictions breast-milk substitutes	olicies		• 0 0
8	Public educa	ation and awareness ca	ampaign on physical a	activity	
9	Guidelines f	or management of can	icer, CVD, diabetes ar	nd CRD	•
-10	Drug therap	y/counselling to preve	ent heart attacks and	strokes	•

# Nicaragua

6,546,0	000	<b>82</b> %
Total population		Percentage of deaths from NCDs
1	National N	ICD targets
-2	Mortality	data

National NCD targets	0
Mortality data	•
Risk factor surveys	0
National integrated NCD policy/strategy/action plan	0
Tobacco demand-reduction measures:	
increased excise taxes and prices smoke-free policies	C C
large graphic health warnings/plain packaging	C
bans on advertising, promotion and sponsorship	
mass media campaigns	
Harmful use of alcohol reduction measures:	
restrictions on physical availability	C
advertising bans or comprehensive restrictions	C
increased excise taxes	
Unhealthy diet reduction measures:	
salt/sodium policies	
saturated fatty acids and trans-fats policies	
marketing to children restrictions	
marketing of breast-milk substitutes restrictions	C
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	•
Drug therapy/counselling to prevent heart attacks and strokes	•

26,300

NCD deaths

Total number of

15%

Probability of premature

mortality from NCDs

• fully achieved • partially achieved • not achieved

9 10

# Niger

### 23,311,000

#### 30%

Total population Percentage of deaths from NCDs

**55,600** Total number of NCD deaths 21%

Probability of premature mortality from NCDs

•

0 0 0

0

0

0	National NCD targets
2	Mortality data
3	Risk factor surveys
-4	National integrated NCD policy/strategy/action plan
S A B C D E	<b>Tobacco demand-reduction measures:</b> increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns
G A B C	<b>Harmful use of alcohol reduction measures:</b> <sup>†</sup> restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes
	<b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions
-8	Public education and awareness campaign on physical activity
9	Guidelines for management of cancer, CVD, diabetes and CRD
1	Drug therapy/counselling to prevent heart attacks and strokes

• fully achieved • partially achieved • not achieved

† See Explanatory Notes

# Nigeria

### 201,000,000

27%

447,800

17%

Total population Percentage of deaths from NCDs

Total number of NCD deaths

Probability of premature mortality from NCDs

1	National
-2	Mortality
3	Risk facto
-4	National
S A B C D E C A B C	Tobacco increased smoke-fre large grap bans on a mass med Harmful restriction advertisin increased
7 A B C D 8 8	Unhealth salt/sodiu saturated marketing marketing Public ed Guideling
-00	Drug the

National NCD targets	•
Mortality data	0
Risk factor surveys	0
National integrated NCD policy/strategy/action plan	•
Tobacco demand-reduction measures: increased excise taxes and prices	
smoke-free policies large graphic health warnings/plain packaging	0
bans on advertising, promotion and sponsorship mass media campaigns	•
Harmful use of alcohol reduction measures:	
restrictions on physical availability	0
advertising bans or comprehensive restrictions increased excise taxes	0
Unhealthy diet reduction measures:	
salt/sodium policies	
saturated fatty acids and trans-fats policies marketing to children restrictions	
marketing to children restrictions marketing of breast-milk substitutes restrictions	•
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	0
Drug therapy/counselling to prevent heart attacks and strokes	0

# Niue

<b>1,600</b> Total population		<ul> <li>Percentage of deaths from NCDs<sup>†</sup></li> </ul>	<ul> <li>Total number of NCD deaths</li> </ul>	<ul> <li>Probability of premature mortality from NCDs</li> </ul>	
Ð	National NC	D targets			0
2	Mortality da	ita			0
3	Risk factor s	surveys			0
-4	National inte	egrated NCD policy/st	trategy/action plan		0
5		nand-reduction measu	res:		Đ
	smoke-free p	cise taxes and prices			
		c health warnings/plain	packaging		0
		ertising, promotion and			•
	mass media (				
	Harmful use	of alcohol reduction r	neasures: †		
		n physical availability			NR
B	•	ans or comprehensive r	restrictions		NR NR
6 A B C	increased ex	cise taxes			INK
	Unhealthy d	iet reduction measure	s:		
	salt/sodium p				0
B		ty acids and trans-fats p	olicies		
	0	children restrictions			
	marketing of	breast-milk substitutes	restrictions		
8	Public educa	ation and awareness ca	ampaign on physical a	ctivity	DK
9	Guidelines f	or management of can	icer, CVD, diabetes ar	nd CRD	0
-10	Drug therap	y/counselling to preve	ent heart attacks and	strokes	DK

• fully achieved • partially achieved • not achieved

† See Explanatory Notes **NR** No Response **DK** Don't Know

# North Macedonia

<b>2,083,0</b> Total population	00	<b>96%</b> Percentage of deaths from NCDs	<b>24,100</b> Total number of NCD deaths	23% Probability of premature mortality from NCDs	
population				montainty norm report	
0	National NC	Daamaata			0
	National NC	D targets			Ŭ
2	Mortality da	ta			0
3	Risk factor s	urveys			O
-4	National inte	egrated NCD policy/st	rategy/action plan		0
5	Tobacco den	nand-reduction measu	res:		
	increased exc	cise taxes and prices			•
B	smoke-free p	olicies			•
	large graphic	health warnings/plain	packaging		0
	bans on adve	ertising, promotion and	sponsorship		0
	mass media c	campaigns			
6		of alcohol reduction r	neasures:		
		n physical availability			0
	0	ans or comprehensive r	restrictions		0
	increased exc	cise taxes			O
2	Unhealthy di	iet reduction measure	s:		
	salt/sodium p				
B		y acids and trans-fats p	olicies		
	0	children restrictions			0
	marketing of	breast-milk substitutes	restrictions		
-8	Public educa	tion and awareness ca	ampaign on physical a	ctivity	•
9	Guidelines fo	or management of can	cer, CVD, diabetes ar	nd CRD	•
-10	Drug therap	y/counselling to preve	ent heart attacks and	strokes	0

• fully achieved • partially achieved • not achieved

2,

# Norway

### 5,379,000 87% Total Percentage of deaths from NCDs National NCD targets

2 3

**9** 10

National NCD targets	•
Mortality data	•
Risk factor surveys	C
National integrated NCD policy/strategy/action plan	•
Tobacco demand-reduction measures:	
increased excise taxes and prices	C
smoke-free policies	•
large graphic health warnings/plain packaging	•
bans on advertising, promotion and sponsorship	6
mass media campaigns	•
Harmful use of alcohol reduction measures:	
restrictions on physical availability	C
advertising bans or comprehensive restrictions	•
increased excise taxes	•
Unhealthy diet reduction measures:	
salt/sodium policies	•
saturated fatty acids and trans-fats policies	•
marketing to children restrictions	•
marketing of breast-milk substitutes restrictions	C
Public education and awareness campaign on physical activity	•
Guidelines for management of cancer, CVD, diabetes and CRD	•
Drug therapy/counselling to prevent heart attacks and strokes	•

35,500

NCD deaths

Total number of

9%

Probability of premature

mortality from NCDs

### Oman

#### 80%

**4,975,000** Total population

Percentage of deaths from NCDs

**13,000** Total number of NCD deaths 21%

Probability of premature mortality from NCDs

National NCD targets	
Mortality data	
Risk factor surveys	
National integrated NCD policy/strategy/action plan	
Tobacco demand-reduction measures:	
increased excise taxes and prices	
smoke-free policies	
large graphic health warnings/plain packaging	
bans on advertising, promotion and sponsorship	
mass media campaigns	
Harmful use of alcohol reduction measures:	
restrictions on physical availability	
advertising bans or comprehensive restrictions	
increased excise taxes	
Unhealthy diet reduction measures:	
salt/sodium policies	
saturated fatty acids and trans-fats policies	
marketing to children restrictions	
marketing of breast-milk substitutes restrictions	
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	
Drug therapy/counselling to prevent heart attacks and strokes	

• fully achieved • partially achieved • not achieved

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### Pakistan

#### 216,600,000 Total population

#### 60%

Percentage of deaths from NCDs

974,400 Total number of NCD deaths

29%

Probability of premature mortality from NCDs

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7	$\leq$	
6	$\subset$	
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National NCD targets	0
Mortality data	0
Risk factor surveys	٥
National integrated NCD policy/strategy/action plan	0
Tobacco demand-reduction measures:	
increased excise taxes and prices	0
smoke-free policies	•
large graphic health warnings/plain packaging	•
bans on advertising, promotion and sponsorship	0
mass media campaigns	Ð
Harmful use of alcohol reduction measures:	
restrictions on physical availability	•
advertising bans or comprehensive restrictions	O
increased excise taxes	•
Unhealthy diet reduction measures:	
salt/sodium policies	
saturated fatty acids and trans-fats policies	
marketing to children restrictions	
marketing of breast-milk substitutes restrictions	0
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	0
Drug therapy/counselling to prevent heart attacks and strokes	0

### Palau

<b>18,000</b> Total population		<ul> <li>Percentage of deaths from NCDs<sup>†</sup></li> </ul>	<ul> <li>Total number of NCD deaths</li> </ul>	<ul> <li>Probability of premature mortality from NCDs</li> </ul>
Ð	National NC	D targets		O
2	Mortality da	ta		0
3	Risk factor s	urveys		٥
-4	National inte	egrated NCD policy/st	trategy/action plan	٥
	Tobacco der	nand-reduction measu	res:	
		cise taxes and prices		
B	smoke-free p			0
		health warnings/plain		0
		ertising, promotion and	sponsorship	0
	mass media	campaigns		•
	Harmful use	of alcohol reduction r	neasures: †	
	restrictions o	n physical availability		NR
В	advertising b	ans or comprehensive r	restrictions	NR
6 A B C	increased ex	cise taxes		NR
	Unhealthy d	iet reduction measure	s:	
	salt/sodium p	policies		٥
В	saturated fat	ty acids and trans-fats p	olicies	0
	0	children restrictions		
	marketing of	breast-milk substitutes	restrictions	•
-8	Public educa	ation and awareness ca	ampaign on physical a	ectivity •
9	Guidelines f	or management of car	icer, CVD, diabetes ar	nd CRD •
-10	Drug therap	y/counselling to preve	ent heart attacks and	strokes •

• fully achieved • partially achieved • not achieved

 $\dagger$  See Explanatory Notes  ${\bf NR}$  No Response

### Panama

#### **78**%

Total population

4,246,000

Percentage of deaths from NCDs

**15,700** Total number of NCD deaths 11%

Probability of premature mortality from NCDs

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0

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Ð	National NCD targets
-2	Mortality data
3	Risk factor surveys
-4	National integrated NCD policy/strategy/action plan
S A B C D E	<b>Tobacco demand-reduction measures:</b> increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns
6 A B C	Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes
7 A B C D	<b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions
8	Public education and awareness campaign on physical activity
9	Guidelines for management of cancer, CVD, diabetes and CRD
10	Drug therapy/counselling to prevent heart attacks and strokes

# Papua New Guinea

8,776,0 Total population	000	<b>62%</b> Percentage of deaths from NCDs	<b>37,800</b> Total number of NCD deaths	<b>36%</b> Probability of premature mortality from NCDs	
0	National NC	D targets			0
2	Mortality da	ta			0
3	Risk factor s	urveys			0
4	National inte	egrated NCD policy/st	rategy/action plan		0
5 A B C D E	increased exc smoke-free p large graphic bans on adve mass media o	health warnings/plain p artising, promotion and campaigns	packaging sponsorship		0 0 0
6		of alcohol reduction n n physical availability	neasures:		0
		ans or comprehensive r	estrictions		
	increased exc				•
7	Unhealthy d	iet reduction measures	5:		
	salt/sodium p				
В		y acids and trans-fats p	olicies		
	0	children restrictions			0
	marketing of	breast-milk substitutes	restrictions		
-8	Public educa	tion and awareness ca	mpaign on physical a	ctivity	
9	Guidelines fo	or management of can	cer, CVD, diabetes ar	nd CRD	0
-10	Drug therap	y/counselling to preve	nt heart attacks and	strokes	0

### Paraguay

#### **7,045,000** Total population

#### 75%

Percentage of deaths from NCDs

**25,800** Total number of NCD deaths

### **16%**

Probability of premature mortality from NCDs

Nortality data	
Risk factor surveys	
National integrated NCD policy/strategy/action plan	
Tobacco demand-reduction measures:	
ncreased excise taxes and prices	
moke-free policies	
arge graphic health warnings/plain packaging	
pans on advertising, promotion and sponsorship	
nass media campaigns	
Harmful use of alcohol reduction measures:	
estrictions on physical availability	
advertising bans or comprehensive restrictions	
ncreased excise taxes	
Jnhealthy diet reduction measures:	
alt/sodium policies	
aturated fatty acids and trans-fats policies	
narketing to children restrictions	
narketing of breast-milk substitutes restrictions	
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	

• fully achieved • partially achieved • not achieved

### Peru

### 32,510,000

73%

Total population

Percentage of deaths from NCDs

integrated NCD policy/strategy/action plan

demand-reduction measures:

102,900 Total number of NCD deaths

10%

Probability of premature mortality from NCDs

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1	National NCD targets
2	Mortality data
3	Risk factor surveys
-4	National integrated NCD policy
S A B C D E	<b>Tobacco demand-reduction mea</b> increased excise taxes and prices smoke-free policies large graphic health warnings/pla bans on advertising, promotion a mass media campaigns
6 A B C	Harmful use of alcohol reductio restrictions on physical availability advertising bans or comprehensiv increased excise taxes
7 A B C D	Unhealthy diet reduction measu salt/sodium policies saturated fatty acids and trans-fat marketing to children restrictions marketing of breast-milk substitut
-8	Public education and awareness
9	Guidelines for management of
	Drug therapy/counselling to pro

phic health warnings/plain packaging advertising, promotion and sponsorship dia campaigns use of alcohol reduction measures: ns on physical availability ng bans or comprehensive restrictions d excise taxes hy diet reduction measures: um policies d fatty acids and trans-fats policies g to children restrictions g of breast-milk substitutes restrictions ducation and awareness campaign on physical activity

es for management of cancer, CVD, diabetes and CRD

erapy/counselling to prevent heart attacks and strokes

# **Philippines**

#### 108,100,000 Total population

#### 70%

Percentage of deaths from NCDs 511,700 Total number of NCD deaths

25%

Probability of premature mortality from NCDs

1	National NCD targets
2	Mortality data
3	Risk factor surveys
-4	National integrated N
5 A B C D E	Tobacco demand-redu increased excise taxes a smoke-free policies large graphic health wa bans on advertising, pro mass media campaigns Harmful use of alcoho
	restrictions on physical advertising bans or con
Ċ	increased excise taxes
A B C	Unhealthy diet reduct salt/sodium policies saturated fatty acids an marketing to children re marketing of breast-mil
8	Public education and a
9	Guidelines for manage
10	Drug therapy/counsel

Mortality data	•
Risk factor surveys	•
National integrated NCD policy/strategy/action plan	•
Tobacco demand-reduction measures:	
increased excise taxes and prices	
smoke-free policies	O
large graphic health warnings/plain packaging	•
bans on advertising, promotion and sponsorship	O
mass media campaigns	O
Harmful use of alcohol reduction measures:	
restrictions on physical availability	O
advertising bans or comprehensive restrictions	
increased excise taxes	•
Unhealthy diet reduction measures:	
salt/sodium policies	
saturated fatty acids and trans-fats policies	O
marketing to children restrictions	•
marketing of breast-milk substitutes restrictions	•
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	0
Drug therapy/counselling to prevent heart attacks and strokes	0

## Poland

### 37,888,000

#### 90%

National NCD targets

Total population Percentage of deaths from NCDs

**360,400** Total number of NCD deaths 17%

Probability of premature mortality from NCDs

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Mortality data	•
Risk factor surveys	O
National integrated NCD policy/strategy/action plan	0
Tobacco demand-reduction measures:	
increased excise taxes and prices	•
smoke-free policies	0
large graphic health warnings/plain packaging	•
bans on advertising, promotion and sponsorship	0
mass media campaigns	0
Harmful use of alcohol reduction measures:	
restrictions on physical availability	0
advertising bans or comprehensive restrictions	•
increased excise taxes	
Unhealthy diet reduction measures:	
salt/sodium policies	•
saturated fatty acids and trans-fats policies	•
marketing to children restrictions	•
marketing of breast-milk substitutes restrictions	0
Public education and awareness campaign on physical activity	•
Guidelines for management of cancer, CVD, diabetes and CRD	DK
Drug therapy/counselling to prevent heart attacks and strokes	•

• fully achieved • partially achieved • not achieved

DK Don't Know

## Portugal

#### **10,226,000** Total population

#### 87%

Percentage of deaths from NCDs

**96,600** Total number of NCD deaths

### 11%

Probability of premature mortality from NCDs

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0 • •

National NCD targets
Mortality data
Risk factor surveys
National integrated NCD policy/strategy/action plan
<b>Tobacco demand-reduction measures:</b> ncreased excise taxes and prices smoke-free policies arge graphic health warnings/plain packaging pans on advertising, promotion and sponsorship mass media campaigns
Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes
<b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions
Public education and awareness campaign on physical activity
Guidelines for management of cancer, CVD, diabetes and CRD
Drug therapy/counselling to prevent heart attacks and strokes



### **2,832,000**

77%

**3** f To 11%

Total population

Percentage of deaths from NCDs

**3,500** Total number of NCD deaths

Probability of premature mortality from NCDs

0	National NCD targets	•
2	Mortality data	0
3	Risk factor surveys	0
-4	National integrated NCD policy/strategy/action plan	•
5	Tobacco demand-reduction measures:	
	increased excise taxes and prices	•
B	smoke-free policies	
S B C D	large graphic health warnings/plain packaging	•
	bans on advertising, promotion and sponsorship	•
Ē	mass media campaigns	•
6	Harmful use of alcohol reduction measures:	
6 A B	restrictions on physical availability	•
В	advertising bans or comprehensive restrictions	
C	increased excise taxes	
7	Unhealthy diet reduction measures:	
	salt/sodium policies	O
В	saturated fatty acids and trans-fats policies	•
	marketing to children restrictions	
	marketing of breast-milk substitutes restrictions	
-8	Public education and awareness campaign on physical activity	•
2	Guidelines for management of cancer, CVD, diabetes and CRD	•
-10	Drug therapy/counselling to prevent heart attacks and strokes	0

# **Republic of Korea**

	lity of premature y from NCDs
	DK
1 National NCD targets	DK
2 Mortality data	•
3 Risk factor surveys	0
A National integrated NCD policy/strategy/action plan	•
5 Tobacco demand-reduction measures:	
<ul> <li>Tobacco demand-reduction measures: increased excise taxes and prices</li> <li>smoke-free policies large graphic health warnings/plain packaging</li> <li>bans on advertising, promotion and sponsorship mass media campaigns</li> </ul>	0
B smoke-free policies	
large graphic health warnings/plain packaging	0
bans on advertising, promotion and sponsorship	
mass media campaigns	•
Harmful use of alcohol reduction measures:	
restrictions on physical availability	0
advertising bans or comprehensive restrictions	•
increased excise taxes	v
Unhealthy diet reduction measures:	
A salt/sodium policies	•
B saturated fatty acids and trans-fats policies	
marketing to children restrictions	•
marketing of breast-milk substitutes restrictions	Đ
Public education and awareness campaign on physical activity	NR
Guidelines for management of cancer, CVD, diabetes and CRD	٢
Drug therapy/counselling to prevent heart attacks and strokes	NR

• fully achieved • partially achieved • not achieved

 $\boldsymbol{\mathsf{NR}}$  No Response  $\boldsymbol{\mathsf{DK}}$  Don't Know

5 To

# **Republic of Moldova**

<b>4,043,0</b> Total population	000	<b>89%</b> Percentage of deaths from NCDs	<b>36,700</b> Total number of NCD deaths	<b>24%</b> Probability of premature mortality from NCDs	•
0	National NC	D targets			
		D talgets			
-2	Mortality da	ata			•
3	Risk factor s	surveys			0
-4	National inte	egrated NCD policy/	strategy/action plan		0
	Tobacco der	mand-reduction meas	uras		
		cise taxes and prices	ures.		0
	smoke-free p				0
		c health warnings/plair	n packaging		٠
		ertising, promotion an			•
	mass media	campaigns			
6	Harmful use	of alcohol reduction	measures:		
		on physical availability			0
B	0	oans or comprehensive	restrictions		0
	increased ex	cise taxes			
7	Unhealthy d	liet reduction measur	es:		
	salt/sodium p	policies			0
B		ty acids and trans-fats	policies		O
	-	children restrictions			•
	marketing of	breast-milk substitute	s restrictions		
-8	Public educa	ation and awareness	campaign on physical	activity	•
9	Guidelines f	or management of ca	ancer, CVD, diabetes a	and CRD	•
-10	Drug therap	by/counselling to prev	vent heart attacks and	l strokes	•

### Romania

### 19,365,000

population

Total

#### 91%

Percentage of deaths from NCDs 235,400 Total number of

NCD deaths

21%

Probability of premature mortality from NCDs

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Ð	National NCD targets
2	Mortality data
3	Risk factor surveys
-4	National integrated NCD policy/strategy/action plan
5 A C D	<b>Tobacco demand-reduction measures:</b> increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns
6 A B C	Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes
	<b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions
-8	Public education and awareness campaign on physica
9	Guidelines for management of cancer, CVD, diabetes
10	Drug therapy/counselling to prevent heart attacks ar

bans on advertising, promotion and sponsorship mass media campaigns
Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes
<b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions
Public education and awareness campaign on physical activity
Guidelines for management of cancer, CVD, diabetes and CRD
Drug therapy/counselling to prevent heart attacks and strokes

# **Russian Federation**

### 145,900,000

#### 89%

Total population

Percentage of deaths from NCDs 1,598,000 Total number of NCD deaths

### 24%

Probability of premature mortality from NCDs

1	National NCD targets
2	Mortality data
3	Risk factor surveys
-4	National integrated N
	Tobacco demand-redu increased excise taxes a smoke-free policies large graphic health wa bans on advertising, pr mass media campaigns Harmful use of alcoho restrictions on physical advertising bans or con increased excise taxes
7 A B C D	Unhealthy diet reduct salt/sodium policies saturated fatty acids an marketing to children re marketing of breast-mil
-8	Public education and a
9	Guidelines for manage
10	Drug therapy/counsel

Mortality data	•	
Risk factor surveys	•	
National integrated NCD policy/strategy/action plan	0	
Tobacco demand-reduction measures: increased excise taxes and prices smoke-free policies	Ð	
large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns	•	
Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes	© • •	
<b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions	• • •	
Public education and awareness campaign on physical activity	•	
Guidelines for management of cancer, CVD, diabetes and CRD	•	
Drug therapy/counselling to prevent heart attacks and strokes	•	

### Rwanda

#### **12,627,000** Total population

#### 50%

Percentage of deaths from NCDs **32,400** Total number of NCD deaths 20%

Probability of premature mortality from NCDs

•••••

•

•••

1	National NCD targets
2	Mortality data
3	Risk factor surveys
-4	National integrated NCD policy/strategy/action plan
5 A B C D E	<b>Tobacco demand-reduction measures:</b> increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns
6 A B C	<b>Harmful use of alcohol reduction measures:</b> restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes
	<b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions
-8	Public education and awareness campaign on physical activity
2	Guidelines for management of cancer, CVD, diabetes and CRD
0	Drug therapy/counselling to prevent heart attacks and strokes

# Saint Kitts and Nevis

52,800		-	-	-	
Total population		Percentage of deaths from NCDs <sup>†</sup>	Total number of NCD deaths	Probability of premature mortality from NCDs	
1	National NC	D targets		C	)
2	Mortality da	ata		•	•
3	Risk factor s	surveys		C	)
-4	National int	egrated NCD policy/s	trategy/action plan	C	)
5	Tobacco dei	mand-reduction measu	res:		
		cise taxes and prices		NF	
B	smoke-free p				
		c health warnings/plain ertising, promotion and			
S A B C D E	mass media	÷ ,	sponsorsnip		
6		of alcohol reduction i	neasures:		
		on physical availability		•	
C	advertising b increased ex	pans or comprehensive ticise taxes	restrictions	C	
7	Unhealthy d	liet reduction measure	s:		
A B C	salt/sodium	policies			
В	saturated fat	ty acids and trans-fats p	olicies		
	0	children restrictions			
	marketing of	f breast-milk substitutes	restrictions		
8	Public educa	ation and awareness c	ampaign on physical a	activity	
9	Guidelines f	for management of car	ncer, CVD, diabetes a	nd CRD	
-10	Drug therap	by/counselling to prev	ent heart attacks and	strokes C	)

• fully achieved • partially achieved • not achieved

 $\dagger$  See Explanatory Notes  ${\bf NR}$  No Response

# Saint Lucia

#### **183,000** Total population

82%

Percentage of deaths from NCDs

**1,200** Total number of NCD deaths **18%** 

Probability of premature mortality from NCDs

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National NCD targets	
Mortality data	
Risk factor surveys	
National integrated NCD policy/strategy/action plan	
Tobacco demand-reduction measures: ncreased excise taxes and prices smoke-free policies arge graphic health warnings/plain packaging pans on advertising, promotion and sponsorship mass media campaigns	
Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes	
<b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions	
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	
Drug therapy/counselling to prevent heart attacks and strokes	

# Saint Vincent and the Grenadines

<b>111,00</b> Total	0	<b>79%</b> Percentage of	<b>740</b> Total number of	<b>21%</b> Probability of premature
population		deaths from NCDs	NCD deaths	mortality from NCDs
0	National NO	CD targets		•
2	Mortality d	ata		•
3	Risk factor	surveys		٥
-4	National int	tegrated NCD policy/s	trategy/action plan	•
5	Tobacco de	mand-reduction measu	ires:	
S A B C D		cise taxes and prices		
B	smoke-free		nackaning	
		c health warnings/plain ertising, promotion and		
	mass media	÷ ,	sponsorsnip	0
6	Harmful use	e of alcohol reduction	measures:	
		on physical availability		•
6 A B C	0	oans or comprehensive	restrictions	
	increased ex	cise taxes		
7	Unhealthy o	diet reduction measure	25:	
7 A B C D	salt/sodium			٢
B	saturated fat	tty acids and trans-fats p	policies	
	0	o children restrictions		
	marketing o	f breast-milk substitutes	restrictions	
8	Public educ	ation and awareness c	ampaign on physical	activity
9	Guidelines	for management of ca	ncer, CVD, diabetes a	and CRD
-10	Drug therap	py/counselling to prev	ent heart attacks and	strokes 0

### Samoa

#### 197,000 82% 31% 990 Total number of Percentage of Probability of premature Total population deaths from NCDs NCD deaths mortality from NCDs National NCD targets 2 Mortality data 3 **Risk factor surveys** 4 National integrated NCD policy/strategy/action plan Tobacco demand-reduction measures: increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns Harmful use of alcohol reduction measures: \* restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions Public education and awareness campaign on physical activity Guidelines for management of cancer, CVD, diabetes and CRD 10 Drug therapy/counselling to prevent heart attacks and strokes

● fully achieved ● partially achieved ○ not achieved

† See Explanatory Notes

# San Marino

33,900		-	-	-	
Total		Percentage of	Total number of	Probability of premature	
population		deaths from NCDs <sup>†</sup>	NCD deaths	mortality from NCDs	
1	National NO	CD targets			0
2	Mortality d	ata			•
3	Risk factor	surveys			0
-4	National int	egrated NCD policy/st	trategy/action plan		•
5	Tobacco de	mand-reduction measu	res:		
5 A B C D	increased ex	cise taxes and prices			NR
В	smoke-free p				0
		c health warnings/plain			0
		ertising, promotion and	sponsorship		0
	mass media	campaigns			
6	Harmful use	e of alcohol reduction r	neasures:		
A	restrictions of	on physical availability			
B	-	oans or comprehensive i	restrictions		
	increased ex	cise taxes			
7	Unhealthy c	liet reduction measure	s:		
A B C D	salt/sodium	policies			
B	saturated fat	tty acids and trans-fats p	olicies		
	-	children restrictions			
	marketing o	f breast-milk substitutes	restrictions		
-8	Public educ	ation and awareness c	ampaign on physical a	activity	0
9	Guidelines	for management of car	ncer, CVD, diabetes a	nd CRD	0
-10	Drug therap	oy/counselling to preve	ent heart attacks and	strokes	•

• fully achieved • partially achieved • not achieved

 $\dagger$  See Explanatory Notes  ${\bf NR}$  No Response

# Sao Tome and Principe

<b>215,000</b> Total population	<b>58%</b> Percentage of deaths from NCDs	580 Total number of NCD deaths	<b>21%</b> Probability of prematu mortality from NCDs	ire
	ational NCD targets			0
<b>2</b> M	ortality data			0
3 Ri	sk factor surveys			O
4 N	ational integrated NCD policy	/strategy/action pla	n	0
5 Tr A in B sr C la D ba E m	bacco demand-reduction mea	sures:		
A in	creased excise taxes and prices			
Bsr	noke-free policies			
la la	rge graphic health warnings/pla			
-D ba	ans on advertising, promotion ar	nd sponsorship		<b>O</b>
e m	ass media campaigns			
6 н	armful use of alcohol reduction			
re	strictions on physical availability			NR NR
B ac	dvertising bans or comprehensiv creased excise taxes	e restrictions		NR
<ul> <li>A reaction</li> <li>B action</li> <li>C in in</li> <li>C u</li> <li>A satisfies</li> <li>B satisfies</li> <li>C m</li> <li>D m</li> </ul>	creased excise taxes			NIX
🛛 🔁 🗸 U	nhealthy diet reduction measu	res:		
A sa	lt/sodium policies			
B sa	turated fatty acids and trans-fat	s policies		
m	arketing to children restrictions			
D m	arketing of breast-milk substitut	es restrictions		
8 P	ublic education and awareness	campaign on physic	al activity	
g G	uidelines for management of o	ancer, CVD, diabete	s and CRD	0
10 D	rug therapy/counselling to pre	event heart attacks a	and strokes	0

• fully achieved • partially achieved • not achieved

NR No Response

# Saudi Arabia

#### **34,269,000** Total population

#### 73%

Percentage of deaths from NCDs

**105,200** Total number of NCD deaths

### 21%

Probability of premature mortality from NCDs

Mortality data	
Risk factor surveys	
National integrated NCD policy/strategy/action plan	
Tobacco demand-reduction measures:	
increased excise taxes and prices	
smoke-free policies	
large graphic health warnings/plain packaging	
bans on advertising, promotion and sponsorship	
mass media campaigns	
Harmful use of alcohol reduction measures:	
restrictions on physical availability	
advertising bans or comprehensive restrictions	
increased excise taxes	
Unhealthy diet reduction measures:	
salt/sodium policies	
saturated fatty acids and trans-fats policies	
marketing to children restrictions	
marketing of breast-milk substitutes restrictions	
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	
Drug therapy/counselling to prevent heart attacks and strokes	

• fully achieved • partially achieved • not achieved

## Senegal

### 16,296,000 4

45%

**43 70** Percentage of deaths from NCDs **38,900** Total number of NCD deaths **20**%

Probability of premature mortality from NCDs

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	9	

Total

population

National NCD targets	•
Mortality data	C
Risk factor surveys	•
National integrated NCD policy/strategy/action plan	•
<b>Tobacco demand-reduction measures:</b> increased excise taxes and prices smoke-free policies	C
large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns	C
Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes	
<b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions	
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	•
Drug therapy/counselling to prevent heart attacks and strokes	C

### Serbia

#### **9**5%

**8,772,000** Total population

Percentage of deaths from NCDs **109,600** Total number of NCD deaths **22%** Probability of premature

mortality from NCDs

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Image: Constraint of the second seco

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Nortality data	
Risk factor surveys	5
National integrate	d NCD policy/strategy/action plan
Tobacco demand-r	eduction measures:
ncreased excise tax	kes and prices
smoke-free policies	
arge graphic health	n warnings/plain packaging
oans on advertising	, promotion and sponsorship
nass media campai	igns
Harmful use of alc	ohol reduction measures:
restrictions on phys	ical availability
advertising bans or	comprehensive restrictions
ncreased excise tax	kes
Unhealthy diet red	luction measures:
salt/sodium policies	3
saturated fatty acid	s and trans-fats policies
marketing to childre	en restrictions
marketing of breast	-milk substitutes restrictions
Public education a	nd awareness campaign on physical activity
Juidelines for mar	nagement of cancer, CVD, diabetes and CRD
	nselling to prevent heart attacks and strokes

ullet fully achieved ullet partially achieved ullet not achieved

NR No Response

# Seychelles

**97,700** Total population **79**%

Percentage of deaths from NCDs

**610** Total number of NCD deaths 21%

Probability of premature mortality from NCDs

0	National NCD targets	•
2	Mortality data	•
3	Risk factor surveys	0
-4	National integrated NCD policy/strategy/action plan	•
5 A B C D	Tobacco demand-reduction measures: increased excise taxes and prices	0
	smoke-free policies	
	large graphic health warnings/plain packaging	•
	bans on advertising, promotion and sponsorship	•
	mass media campaigns	0
6	Harmful use of alcohol reduction measures:	
	restrictions on physical availability	0
B	advertising bans or comprehensive restrictions	0
	increased excise taxes	
7	Unhealthy diet reduction measures:	
Z     A     B     C     D	salt/sodium policies	
B	saturated fatty acids and trans-fats policies	
	marketing to children restrictions	•
	marketing of breast-milk substitutes restrictions	O
-8	Public education and awareness campaign on physical activity	
9	Guidelines for management of cancer, CVD, diabetes and CRD	•
-10	Drug therapy/counselling to prevent heart attacks and strokes	0

## Sierra Leone

<b>7,813,0</b> Total population	000	<b>34%</b> Percentage of deaths from NCDs	<b>22,900</b> Total number of NCD deaths	<b>24%</b> Probability of premature mortality from NCDs	
1	National NC	D targets			0
2	Mortality da	ta			0
3	Risk factor s	urveys			0
-4	National into	egrated NCD policy/st	rategy/action plan		•
5 A 6 C 0 0	Tobacco den	nand-reduction measu	res:		
	increased exe	cise taxes and prices			
В	smoke-free p				
		: health warnings/plain p			
		ertising, promotion and	sponsorship		0
	mass media o	campaigns			
6		of alcohol reduction n	neasures:		
		n physical availability			0
	0	ans or comprehensive r	estrictions		0
	increased exe	cise taxes			•
7	Unhealthy d	iet reduction measures	5:		
	salt/sodium p	policies			
B	saturated fat	ty acids and trans-fats p	olicies		DK
	marketing to	children restrictions			
	marketing of	breast-milk substitutes	restrictions		
-8	Public educa	tion and awareness ca	mpaign on physical a	ctivity	
9	Guidelines f	or management of can	cer, CVD, diabetes an	d CRD	•
-10	Drug therap	y/counselling to preve	ent heart attacks and	strokes	0

• fully achieved • partially achieved • not achieved

DK Don't Know

# Singapore

75%

5,804,000

Total population		Percentage of deaths from NCDs	Total number of NCD deaths	Probability of premature mortality from NCDs
1	National NC	D targets		
2	Mortality da	ta		•
3	Risk factor s	urveys		C
-4	National into	egrated NCD policy/s	strategy/action plan	C
5		nand-reduction meas cise taxes and prices	ures:	c
	smoke-free p			C C
		: health warnings/plain	packaging	
		ertising, promotion and	,	C
	mass media o		1 1	C
G A B C		of alcohol reduction	measures:	
		n physical availability	restrictions	C
	increased exe	ans or comprehensive	restrictions	Ŭ
	Increased ext	LISE LAXES		
7 A B C	Unhealthy d	iet reduction measur	es:	
	salt/sodium p			•
B		ty acids and trans-fats	policies	•
	0	children restrictions		
	marketing of	breast-milk substitute	s restrictions	
-8	Public educa	ntion and awareness o	campaign on physical	activity
9	Guidelines f	or management of ca	ncer, CVD, diabetes	and CRD
-10	Drug therap	y/counselling to prev	vent heart attacks and	d strokes

20,100

**9**%

# Slovakia

### 5,457,000 Total population

### **89**%

Percentage of deaths from NCDs

**44,700** Total number of NCD deaths

### 15%

Probability of premature mortality from NCDs

1	National NCD targets	•
2	Mortality data	•
3	Risk factor surveys	٥
-4	National integrated NCD policy/strategy/action plan	•
5	Tobacco demand-reduction measures: increased excise taxes and prices	•
B	smoke-free policies large graphic health warnings/plain packaging	0
5 A B C D E	bans on advertising, promotion and sponsorship mass media campaigns	0
6	Harmful use of alcohol reduction measures:	
	restrictions on physical availability	0
В	advertising bans or comprehensive restrictions	
6 A B C	increased excise taxes	O
7	Unhealthy diet reduction measures:	
7     A     B     C     D	salt/sodium policies	
В	saturated fatty acids and trans-fats policies	•
	marketing to children restrictions	
	marketing of breast-milk substitutes restrictions	Ð
8	Public education and awareness campaign on physical activity	•
9	Guidelines for management of cancer, CVD, diabetes and CRD	•
-10	Drug therapy/counselling to prevent heart attacks and strokes	NR

ullet fully achieved ullet partially achieved ullet not achieved

NR No Response

# **Slovenia**

### 2,079,000 population

Total

#### 90%

Percentage of deaths from NCDs

18,400 Total number of NCD deaths

### 11%

Probability of premature mortality from NCDs

National NCD targets	
Mortality data	
Risk factor surveys	
National integrated NCD policy/strategy/action plan	
Tobacco demand-reduction measures:	
increased excise taxes and prices	
smoke-free policies	
large graphic health warnings/plain packaging	
bans on advertising, promotion and sponsorship	
mass media campaigns	
Harmful use of alcohol reduction measures:	
restrictions on physical availability	
advertising bans or comprehensive restrictions	
increased excise taxes	
Unhealthy diet reduction measures:	
salt/sodium policies	
saturated fatty acids and trans-fats policies	
marketing to children restrictions marketing of breast-milk substitutes restrictions	
marketing of breast-mirk substitutes restrictions	
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	
Drug therapy/counselling to prevent heart attacks and strokes	

• fully achieved • partially achieved • not achieved

# **Solomon Islands**

<b>670,00</b> Total population	0	<b>67%</b> Percentage of deaths from NCDs	<b>3,200</b> Total number of NCD deaths	<b>39%</b> Probability of premat mortality from NCDs	
0	National NC	D targets			•
2	Mortality da	ta			0
3	Risk factor s	urveys			0
-4	National inte	egrated NCD policy	/strategy/action pla	an	•
	increased exc smoke-free p large graphic bans on adve mass media o	health warnings/pla ertising, promotion a	in packaging nd sponsorship		NR O O
	restrictions of	n physical availabilit <u>y</u>	/		NR
B	advertising b increased exc	ans or comprehensiv cise taxes	ve restrictions		NR NR
	salt/sodium p saturated fatt marketing to	<b>iet reduction measu</b> policies by acids and trans-fat children restrictions breast-milk substitu	s policies		
8	Public educa	tion and awarenes	s campaign on physi	ical activity	
9	Guidelines fo	or management of	cancer, CVD, diabete	es and CRD	0
10	Drug therap	y/counselling to pr	event heart attacks	and strokes	0

• fully achieved • partially achieved • not achieved

 $\dagger$  See Explanatory Notes  ${\bf NR}$  No Response

### **Somalia**

#### 15,443,000 Total population

#### 30%

Percentage of deaths from NCDs

50,700 Total number of NCD deaths

30%

Probability of premature mortality from NCDs

National NCD targets
Mortality data
Risk factor surveys
National integrated N
Tobacco demand-redu increased excise taxes a smoke-free policies large graphic health wa bans on advertising, pro mass media campaigns
Harmful use of alcoho restrictions on physical advertising bans or com increased excise taxes
Unhealthy diet reduct salt/sodium policies saturated fatty acids an marketing to children re marketing of breast-mil
Public education and a
Guidelines for manage
Drug therapy/counsel

Mortality data	C
Risk factor surveys	•
National integrated NCD policy/strategy/action plan	C
<b>Tobacco demand-reduction measures:</b> increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns	
Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes	
<b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions	
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	C
Drug therapy/counselling to prevent heart attacks and strokes	C

# **South Africa**

#### **58,558,000** Total population

#### 51%

Percentage of deaths from NCDs

**254,700** Total number of NCD deaths

### **24%**

Probability of premature mortality from NCDs

Mortality data Risk factor surveys National integrated NCD policy/strategy/action plan Tobacco demand-reduction measures: increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions marketing of breast-milk substitutes restrictions	
National integrated NCD policy/strategy/action plan Tobacco demand-reduction measures: increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions	
Tobacco demand-reduction measures: increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions	
increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns <b>Harmful use of alcohol reduction measures:</b> restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes <b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions	
smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns <b>Harmful use of alcohol reduction measures:</b> restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes <b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions	
large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions	
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mass media campaigns Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions	
Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions	
restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes <b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions	
advertising bans or comprehensive restrictions increased excise taxes <b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions	
increased excise taxes <b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions	
<b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions	
salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions	
saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions	
marketing to children restrictions marketing of breast-milk substitutes restrictions	
marketing of breast-milk substitutes restrictions	
Ŭ	
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	
Drug therapy/counselling to prevent heart attacks and strokes	

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**DK** Don't Know

## South Sudan

11 Total рорі

<b>11,062</b> Total population	,000	<b>28%</b> Percentage of deaths from NCDs	<b>25,300</b> Total number of NCD deaths	<b>17%</b> Probability of premature mortality from NCDs
1	National NC	D targets		
2	Mortality da	ita		
3	Risk factor s	urveys		
-4	National inte	egrated NCD policy/st	rategy/action plan	
5 A B C D E	increased exis smoke-free p large graphic bans on adve mass media o Harmful use	c health warnings/plain p ertising, promotion and campaigns of alcohol reduction n	packaging sponsorship	
B		n physical availability oans or comprehensive r	estrictions	
C	increased ex	cise taxes		
	salt/sodium p saturated fat marketing to	iet reduction measures policies ty acids and trans-fats p children restrictions breast-milk substitutes	olicies	
-8	Public educa	ation and awareness ca	mpaign on physical a	ctivity
9	Guidelines f	or management of can	cer, CVD, diabetes ar	nd CRD
-10	Drug therap	y/counselling to preve	ent heart attacks and	strokes

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# Spain

### 46,737,000

91%

Total population Percentage of deaths from NCDs

**387,300** Total number of NCD deaths 1**0**%

Probability of premature mortality from NCDs

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National NCD targets
Mortality data
Risk factor surveys
National integrated NCD policy/strategy/action plan
Tobacco demand-reduction measures: increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns
Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes
<b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions
Public education and awareness campaign on physical activity
Guidelines for management of cancer, CVD, diabetes and CRD

Drug therapy/counselling to prevent heart attacks and strokes

# Sri Lanka

### **21,324,000** Total population

### 83%

Perce death

Percentage of deaths from NCDs

**120,500** Total number of NCD deaths **13**%

Probability of premature mortality from NCDs

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1	National NCD targets
2	Mortality data
3	Risk factor surveys
-4	National integrated NCD policy/strategy/action plan
S A B C D E	<b>Tobacco demand-reduction measures:</b> increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns
6 A B C	<b>Harmful use of alcohol reduction measures:</b> restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes
7 A B C D	<b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions
-3	Public education and awareness campaign on physical activity
9	Guidelines for management of cancer, CVD, diabetes and CRD
10	Drug therapy/counselling to prevent heart attacks and strokes

### Sudan

### 42,813,000

### 54%

Total population Percentage of deaths from NCDs

**130,100** Total number of NCD deaths 23%

Probability of premature mortality from NCDs

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National NCD targets	0
Mortality data	0
Risk factor surveys	•
National integrated NCD policy/strategy/action plan	0
Tobacco demand-reduction measures: increased excise taxes and prices smoke-free policies	0
large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns	0
Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes	•
<b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions	0 0 0
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	•
Drug therapy/counselling to prevent heart attacks and strokes	0

### **Suriname**

### 581,000 Total population

79%

Percentage of deaths from NCDs

3,500 Total number of NCD deaths

23% Probability of premature

mortality from NCDs

1	National NCD targets	0
-2	Mortality data	٥
3	Risk factor surveys	٥
-4	National integrated NCD policy/strategy/action plan	•
5 A B C D E	<b>Tobacco demand-reduction measures:</b> increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns	0 • • •
6 A B C	Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes	0
A B C D	<b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions	
-8	Public education and awareness campaign on physical activity	
9	Guidelines for management of cancer, CVD, diabetes and CRD	٥
-10	Drug therapy/counselling to prevent heart attacks and strokes	0

### Sweden

#### 10,036,000 Total population

### 89%

Percentage of deaths from NCDs

82,100 Total number of NCD deaths

8%

Probability of premature mortality from NCDs

1	National NCD targets
2	Mortality data
3	Risk factor surveys
-4	National integrated N
	Tobacco demand-redu increased excise taxes a smoke-free policies large graphic health wa bans on advertising, pro mass media campaigns Harmful use of alcoho
B	restrictions on physical advertising bans or com increased excise taxes
7 A B C D	Unhealthy diet reduct salt/sodium policies saturated fatty acids an marketing to children re marketing of breast-mil
8	Public education and a
9	Guidelines for manage
-10	Drug therapy/counsel

Risk factor surveys	0
National integrated NCD policy/strategy/action plan	•
Tobacco demand-reduction measures:	
increased excise taxes and prices	C
smoke-free policies	
large graphic health warnings/plain packaging	•
bans on advertising, promotion and sponsorship	0
mass media campaigns	C
Harmful use of alcohol reduction measures:	
restrictions on physical availability	0
advertising bans or comprehensive restrictions	
increased excise taxes	0
Unhealthy diet reduction measures:	
salt/sodium policies	C
saturated fatty acids and trans-fats policies	•
marketing to children restrictions	•
marketing of breast-milk substitutes restrictions	C
Public education and awareness campaign on physical activity	•
Guidelines for management of cancer, CVD, diabetes and CRD	•
Drug therapy/counselling to prevent heart attacks and strokes	•

### Switzerland

8 То

<b>8,591,0</b> Total population	00	<b>90%</b> Percentage of deaths from NCDs	<b>61,900</b> Total number of NCD deaths	<b>8%</b> Probability of premature mortality from NCDs	
0	National NC	D targets			0
		Dialgets			
-2	Mortality da	ta			•
3	Risk factor s	urveys			O
-4	National inte	egrated NCD policy/st	rategy/action plan		0
5	Tobacco den	nand-reduction measu	res:		
		cise taxes and prices			0
B	smoke-free p				0
	0 0 1	: health warnings/plain   ertising, promotion and	00		0
	mass media o	÷ ,	sponsorsnip		
		of alcohol reduction n	neasures:		
		n physical availability			0
	increased exc	ans or comprehensive r	estrictions		0
	increased exc	use laxes			Ŭ
7	Unhealthy di	iet reduction measure	s:		
	salt/sodium p	policies			•
B		ty acids and trans-fats p	olicies		•
	0	children restrictions			
	marketing of	breast-milk substitutes	restrictions		O
-8	Public educa	ation and awareness ca	ampaign on physical a	ctivity	•
9	Guidelines fo	or management of can	cer, CVD, diabetes ar	nd CRD	•
-10	Drug therap	y/counselling to preve	ent heart attacks and	strokes	•

# Syrian Arab Republic

<b>17,070,</b> Total population	,000	<b>75%</b> Percentage of deaths from NCDs	<b>67,200</b> Total number of NCD deaths	<b>22%</b> Probability of premature mortality from NCDs	
0	National NC	D targets			0
2	Mortality da	ta			0
3	Risk factor s	urveys			0
-4	National inte	egrated NCD policy/st	rategy/action plan		0
5		nand-reduction measu	res:		
		cise taxes and prices			0
	smoke-free p	olicies : health warnings/plain p	ackaging		õ
		ertising, promotion and			0
S A C D E	mass media o	÷ ,	oponoonip		
6		of alcohol reduction n	neasures:		
		n physical availability			•
B	-	ans or comprehensive r	estrictions		0
	increased exe	cise taxes			U
7	Unhealthy d	iet reduction measures	5:		
	salt/sodium p	policies			
В		ty acids and trans-fats p	olicies		
	0	children restrictions			0
	marketing of	breast-milk substitutes	restrictions		•
-8	Public educa	tion and awareness ca	mpaign on physical a	ctivity	
9	Guidelines fo	or management of can	cer, CVD, diabetes an	d CRD	•
10	Drug therap	y/counselling to preve	nt heart attacks and	strokes	0

# Tajikistan

### **9,321,000** Total population

### 73%

Percentage of deaths from NCDs

**36,600** Total number of NCD deaths **28**%

Probability of premature mortality from NCDs

Mortality dataRisk factor surveysNational integrated NCD policy/strategy/action planTobacco demand-reduction measures: increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaignsHarmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxesUnhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing of breast-milk substitutes restrictionsPublic education and awareness campaign on physical activityGuidelines for management of cancer, CVD, diabetes and CRD	•
National integrated NCD policy/strategy/action plan         Tobacco demand-reduction measures:         increased excise taxes and prices         smoke-free policies         large graphic health warnings/plain packaging         bans on advertising, promotion and sponsorship         mass media campaigns         Harmful use of alcohol reduction measures:         restrictions on physical availability         advertising bans or comprehensive restrictions         increased excise taxes         Unhealthy diet reduction measures:         salt/sodium policies         saturated fatty acids and trans-fats policies         marketing to children restrictions         marketing of breast-milk substitutes restrictions         marketing of breast-milk substitutes restrictions	•
<ul> <li>Tobacco demand-reduction measures: increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns</li> <li>Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes</li> <li>Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions</li> <li>Public education and awareness campaign on physical activity</li> </ul>	•
<ul> <li>increased excise taxes and prices</li> <li>smoke-free policies</li> <li>large graphic health warnings/plain packaging</li> <li>bans on advertising, promotion and sponsorship</li> <li>mass media campaigns</li> </ul> Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions Public education and awareness campaign on physical activity	•
<ul> <li>smoke-free policies</li> <li>large graphic health warnings/plain packaging</li> <li>bans on advertising, promotion and sponsorship</li> <li>mass media campaigns</li> <li>Harmful use of alcohol reduction measures:</li> <li>restrictions on physical availability</li> <li>advertising bans or comprehensive restrictions</li> <li>increased excise taxes</li> <li>Unhealthy diet reduction measures:</li> <li>salt/sodium policies</li> <li>saturated fatty acids and trans-fats policies</li> <li>marketing to children restrictions</li> <li>marketing of breast-milk substitutes restrictions</li> </ul>	
<ul> <li>large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns</li> <li>Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes</li> <li>Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions</li> <li>Public education and awareness campaign on physical activity</li> </ul>	
bans on advertising, promotion and sponsorship mass media campaigns Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions Public education and awareness campaign on physical activity	•
mass media campaigns Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions Public education and awareness campaign on physical activity	•
Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions Public education and awareness campaign on physical activity	0
restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes <b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions <b>Public education and awareness campaign on physical activity</b>	
advertising bans or comprehensive restrictions increased excise taxes Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions Public education and awareness campaign on physical activity	
increased excise taxes Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions Public education and awareness campaign on physical activity	•
Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions Public education and awareness campaign on physical activity	0
salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions Public education and awareness campaign on physical activity	
saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions <b>Public education and awareness campaign on physical activity</b>	
marketing to children restrictions marketing of breast-milk substitutes restrictions Public education and awareness campaign on physical activity	O
marketing of breast-milk substitutes restrictions Public education and awareness campaign on physical activity	O
Public education and awareness campaign on physical activity	•
Guidelines for management of cancer, CVD, diabetes and CRD	
	•
Drug therapy/counselling to prevent heart attacks and strokes	0

• fully achieved • partially achieved • not achieved

# Thailand

Total

population

### 69,626,000

77%

Percentage of deaths from NCDs

380,400 Total number of

NCD deaths

14%

Probability of premature mortality from NCDs

> O

Ð

0

O • Ð

0	National NCD targets
2	Mortality data
3	Risk factor surveys
4	National integrated NCD policy/strategy/action plan
S A B C D E	<b>Tobacco demand-reduction measures:</b> increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns
6 A B C	Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes
A B C D	Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions
8	Public education and awareness campaign on physical activity
0	Guidelines for management of cancer, CVD, diabetes and CRD
10	Drug therapy/counselling to prevent heart attacks and strokes

### **Timor-Leste**

1,2 Tota pop

8

2 <b>93,(</b> I ulation	000	<b>53%</b> Percentage of deaths from NCDs	<b>4,000</b> Total number of NCD deaths	<b>20%</b> Probability of premature mortality from NCDs	e
	National NC	D targets			•
2	Mortality da	ata			0
3	Risk factor s	surveys			•
3	National int	egrated NCD policy/	/strategy/action plan		•
	increased ex smoke-free p large graphic bans on adve mass media Harmful use restrictions o	c health warnings/plai ertising, promotion ar	n packaging nd sponsorship <b>n measures:</b> †		
	increased ex	1	erestrictions		•
	salt/sodium p saturated fat marketing to	liet reduction measu policies ty acids and trans-fats children restrictions breast-milk substitute	s policies		
3	Public educa	ation and awareness	campaign on physica	l activity	
2	Guidelines f	or management of c	ancer, CVD, diabetes	and CRD	•
D	Drug therap	y/counselling to pre	event heart attacks an	nd strokes	0

• fully achieved • partially achieved • not achieved

† See Explanatory Notes

# Togo

### 8,082,000

### 41%

Total population Percentage of deaths from NCDs **22,700** Total number of NCD deaths **24%** 

Probability of premature mortality from NCDs

Ð	National NCD targets	•
-2	Mortality data	0
3	Risk factor surveys	0
4	National integrated NCD policy/strategy/action plan	•
S A B C D E	<b>Tobacco demand-reduction measures:</b> increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns	0 0 0
6 A B C	Harmful use of alcohol reduction measures: <sup>†</sup> restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes	0 0 0
A B C A B C D	<b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions	
-3	Public education and awareness campaign on physical activity	DK
9	Guidelines for management of cancer, CVD, diabetes and CRD	0
10	Drug therapy/counselling to prevent heart attacks and strokes	0

ullet fully achieved ullet partially achieved ullet not achieved

† See Explanatory Notes **DK** Don't Know

# Tonga

<b>104,00</b> Total population	0	<b>79%</b> Percentage of deaths from NCDs	<b>490</b> Total number of NCD deaths	<b>25%</b> Probability of premature mortality from NCDs
0	National NC	D targets		
2	Mortality da	ta		0
3	Risk factor s	urveys		•
-4	National into	egrated NCD policy/s	strategy/action plan	0
	increased exis smoke-free p large graphic bans on adve mass media o Harmful use	: health warnings/plain ertising, promotion and campaigns of alcohol reduction	packaging d sponsorship	0 0 0 0
		n physical availability ans or comprehensive	rostrictions	•
Ċ	increased ex		restrictions	0
	salt/sodium p saturated fat marketing to	iet reduction measure bolicies ty acids and trans-fats children restrictions breast-milk substitute	policies	
8	Public educa	ation and awareness o	campaign on physical a	octivity
0	Guidelines f	or management of ca	ncer, CVD, diabetes a	nd CRD •
-10	Drug therap	y/counselling to prev	ent heart attacks and	strokes •

# Trinidad and Tobago

<b>1,395,0</b> Total population	000	<b>83%</b> Percentage of deaths from NCDs	<b>7,800</b> Total number of NCD deaths	<b>17%</b> Probability of premature mortality from NCDs	
0	National NC	D targets			•
2	Mortality da	ita			0
3	Risk factor s	urveys			0
-4	National inte	egrated NCD policy/s	trategy/action plan		O
	increased exit smoke-free p large graphic bans on adve mass media of <b>Harmful use</b> restrictions o	c health warnings/plain ertising, promotion and campaigns of alcohol reduction n physical availability pans or comprehensive	packaging I sponsorship <b>measures:</b> †		
Image: Constraint of the second secon	salt/sodium p saturated fatt marketing to	iet reduction measure policies ty acids and trans-fats p children restrictions breast-milk substitutes	policies		0 0 0
8	Public educa	ation and awareness c	ampaign on physical	activity	0
9	Guidelines f	or management of ca	ncer, CVD, diabetes a	nd CRD	DK
-10	Drug therap	y/counselling to prev	ent heart attacks and	strokes	•

• fully achieved • partially achieved • not achieved

† See Explanatory Notes **DK** Don't Know

### Tunisia

### 11,695,000

#### 86%

Total population Percentage of deaths from NCDs **58,100** Total number of NCD deaths **16%** 

Probability of premature mortality from NCDs

0

0

0

O

Nortality data	
viortality data	
Risk factor surveys	
National integrated N	CD policy/strategy/action plan
obacco demand-redu	ction measures:
ncreased excise taxes a	and prices
moke-free policies	
	irnings/plain packaging
bans on advertising, pro nass media campaigns	omotion and sponsorship
larmful use of alcoho	l reduction measures:
estrictions on physical	-
	nprehensive restrictions
ncreased excise taxes	
Jnhealthy diet reduct	ion measures:
alt/sodium policies	
aturated fatty acids an	
marketing to children re	
narketing of breast-mil	k substitutes restrictions
Public education and a	awareness campaign on physical activity
Guidelines for manage	ement of cancer, CVD, diabetes and CRD

• fully achieved • partially achieved • not achieved

NR No Response

# Turkey

### 83,430,000

### 90%

389,100

### **16%**

Total population Percentage of deaths from NCDs

Total number of NCD deaths

Probability of premature mortality from NCDs

Ð	National NCD targets	•
-2	Mortality data	•
3	Risk factor surveys	•
-4	National integrated NCD policy/strategy/action plan	•
5	Tobacco demand-reduction measures:	
	increased excise taxes and prices	•
В	smoke-free policies	•
	large graphic health warnings/plain packaging	٠
	bans on advertising, promotion and sponsorship	٠
E	mass media campaigns	•
6	Harmful use of alcohol reduction measures:	
6 A B	restrictions on physical availability	0
В	advertising bans or comprehensive restrictions	•
C	increased excise taxes	O
2	Unhealthy diet reduction measures:	
7 A B C	salt/sodium policies	•
В	saturated fatty acids and trans-fats policies	•
	marketing to children restrictions	•
	marketing of breast-milk substitutes restrictions	
-8	Public education and awareness campaign on physical activity	•
9	Guidelines for management of cancer, CVD, diabetes and CRD	•
10	Drug therapy/counselling to prevent heart attacks and strokes	•

# **Turkmenistan**

<b>5,942,0</b> Total population	000	<b>72%</b> Percentage of deaths from NCDs	<b>26,700</b> Total number of NCD deaths	<b>28%</b> Probability of premature mortality from NCDs	
0	National NC	D targets			•
2	Mortality da	-			•
	-				
3	Risk factor s	urveys			•
-4	National inte	egrated NCD policy/st	rategy/action plan		•
5		nand-reduction measu	res:		
		cise taxes and prices			0
	smoke-free p	olicies c health warnings/plain r	ackaging		•
	0 0 1	ertising, promotion and	0 0		0
G D E	mass media o	÷ ,			•
6		of alcohol reduction n	neasures:		
		n physical availability			•
	advertising b increased exe	ans or comprehensive r	estrictions		
	increased exc	cise taxes			
7	Unhealthy d	iet reduction measures	5:		
	salt/sodium p	policies			
В	saturated fat	ty acids and trans-fats p	olicies		
	0	children restrictions			
	marketing of	breast-milk substitutes	restrictions		<b>O</b>
-8	Public educa	ation and awareness ca	mpaign on physical a	ctivity	•
9	Guidelines f	or management of can	cer, CVD, diabetes an	d CRD	•
10	Drug therap	y/counselling to preve	nt heart attacks and	strokes	•

• fully achieved • partially achieved • not achieved

### Tuvalu

11,700		-	-	-	
Total population		Percentage of deaths from NCDs <sup>†</sup>	Total number of NCD deaths	Probability of premature mortality from NCDs	
1	National NC	D targets		Đ	
2	Mortality da	ta		0	
3	Risk factor s	urveys		٥	
-4	National into	egrated NCD policy/st	trategy/action plan	0	
5	Tobacco der	nand-reduction measu	res:		
		cise taxes and prices		0	
B	smoke-free p			0	
		: health warnings/plain			
S A B C D E	mass media	ertising, promotion and campaigns	sponsorsnip	•	
6	Harmful use	of alcohol reduction n	neasures: †		
		n physical availability		NR	
В	advertising b	ans or comprehensive r	restrictions	NR	
6 A B C	increased ex	cise taxes		NR	
7	Unhealthy d	iet reduction measure	s:		
	salt/sodium p	policies		٥	
В		ty acids and trans-fats p	olicies	٩	
	-	children restrictions		0	
	marketing of	breast-milk substitutes	restrictions		
-8	Public educa	ation and awareness ca	ampaign on physical a	octivity	
9	Guidelines f	or management of can	icer, CVD, diabetes ar	nd CRD 0	
-10	Drug therap	y/counselling to preve	ent heart attacks and	strokes 0	

• fully achieved • partially achieved • not achieved

 $\dagger$  See Explanatory Notes  ${\bf NR}$  No Response

# Uganda

### 44,270,000

### 36%

Total population

Percentage of deaths from NCDs 81,300 Total number of NCD deaths

21%

Probability of premature mortality from NCDs

Ð	National NCD targets
2	Mortality data
3	Risk factor surveys
-4	National integrated NCD policy/strategy/action plan
S A B C D E	<b>Tobacco demand-reduction measures:</b> increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns
6 A B C	Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes
A B C D	<b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions
8	Public education and awareness campaign on physical activity
9	Guidelines for management of cancer, CVD, diabetes and CRD
	Drug therapy/counselling to prevent heart attacks and strokes

O	partially	y achieved	0	not	achieved

integrated NCD policy/strategy/action plan demand-reduction measures: d excise taxes and prices ee policies phic health warnings/plain packaging advertising, promotion and sponsorship dia campaigns use of alcohol reduction measures: Ð ns on physical availability ng bans or comprehensive restrictions d excise taxes ny diet reduction measures: um policies I fatty acids and trans-fats policies g to children restrictions g of breast-milk substitutes restrictions ducation and awareness campaign on physical activity es for management of cancer, CVD, diabetes and CRD

Noncommunicable Diseases Progress Monitor 2022

• fully achieved

### Ukraine

### **43,994,000** Total population

### 92%

Percentage of deaths from NCDs **545,900** Total number of

NCD deaths

**26**%

Probability of premature mortality from NCDs

1		Ņ
2		N
3		R
4		N
5		т
A		ir
C		s la
BCDE		k n
		F
6 A B		r
C		a ir
0		ι
A		s s
ğ		n
		n
8		P
9		C
1		C

National NCD targets	•
Mortality data	•
Risk factor surveys	•
National integrated NCD policy/strategy/action plan	•
Tobacco demand-reduction measures: increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging	
bans on advertising, promotion and sponsorship mass media campaigns	
Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes	0
<b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions	
Public education and awareness campaign on physical activity	•
Guidelines for management of cancer, CVD, diabetes and CRD	•
Drug therapy/counselling to prevent heart attacks and strokes	Dł

• fully achieved • partially achieved • not achieved

DK Don't Know

# **United Arab Emirates**

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74 000

9 То

9,771,0	000	////0	10,100	19%	
Total population		Percentage of deaths from NCDs	Total number of NCD deaths	Probability of premati mortality from NCDs	ure
0	National	NCD targets			•
		-			
2	Mortality	y data			<b>(</b> )
3	Risk fact	or surveys			•
-4	National	integrated NCD policy/	/strategy/action plar	ı	•
5	Tobacco	demand-reduction meas	sures:		
		excise taxes and prices			0
B		ee policies			0
		phic health warnings/plai			0
		advertising, promotion an dia campaigns	ia sponsorsnip		0
	111035 1110	ula campaigns			
6	Harmful	use of alcohol reductior	measures:		
6 A B C	restriction	ns on physical availability			•
B		ng bans or comprehensive	e restrictions		•
	increased	excise taxes			
7	Unhealth	y diet reduction measu	res:		
7 A B C	salt/sodiu	um policies			•
B		l fatty acids and trans-fats	policies		•
		g to children restrictions			•
	marketing	g of breast-milk substitute	es restrictions		•
-8	Public ec	lucation and awareness	campaign on physic	al activity	•
9	Guidelin	es for management of c	ancer, CVD, diabete	s and CRD	•
-10	Drug the	rapy/counselling to pre	vent heart attacks a	nd strokes	•

4/ 400

• fully achieved • partially achieved • not achieved

400/

### United Kingdom of Great Britain and Northern Ireland

<b>7,530</b> al pulation	,000	<b>88%</b> Percentage of deaths from NCDs	541,700 Total number of NCD deaths	<b>10%</b> Probability of premature mortality from NCDs	
0	National NC	D targets			•
2	Mortality da	ita			•
3	Risk factor s	surveys			•
4	National into	egrated NCD policy/s	trategy/action plan		•
5 A B C D	increased exe smoke-free p large graphic	c health warnings/plain ertising, promotion and	packaging		• • • •
6 A B C	restrictions o	of alcohol reduction n physical availability pans or comprehensive cise taxes			NR O
	salt/sodium p saturated fat marketing to	iet reduction measure policies ty acids and trans-fats p children restrictions breast-milk substitutes	policies		<ul><li>0</li><li>0</li><li>0</li></ul>
8	Public educa	ation and awareness c	ampaign on physical a	activity	•
9	Guidelines f	or management of ca	ncer, CVD, diabetes a	nd CRD	•
10	Drug therap	y/counselling to prev	ent heart attacks and	strokes	•

ullet fully achieved ullet partially achieved ullet not achieved

NR No Response

6' To<sup>-</sup> po

# United Republic of Tanzania

<b>58,005,</b> Total population	000	<b>34%</b> Percentage of deaths from NCDs	<b>110,600</b> Total number of NCD deaths	<b>17%</b> Probability of premature mortality from NCDs	
0	National NC	D targets			•
-2	Mortality da	ta			0
3	Risk factor s	urveys			O
-4	National inte	egrated NCD policy/st	trategy/action plan		0
A B C D E	increased exc smoke-free p large graphic bans on adve mass media o Harmful use restrictions of	: health warnings/plain ertising, promotion and campaigns of alcohol reduction r n physical availability ans or comprehensive r	packaging sponsorship <b>neasures:</b>		
BCO	salt/sodium p saturated fatt marketing to marketing of	iet reduction measure policies ty acids and trans-fats p children restrictions breast-milk substitutes tion and awareness ca	policies restrictions	ictivity	0
9	Guidelines fo	or management of car	ncer, CVD, diabetes ar	nd CRD	•
-10	Drug therap	y/counselling to preve	ent heart attacks and	strokes	0

# **United States of America**

1 National NCD targets	•
2 Mortality data	•
3 Risk factor surveys	•
National integrated NCD policy/strategy/action plan	•
<ul> <li>Tobacco demand-reduction measures: increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns</li> <li>Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes</li> <li>Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions</li> </ul>	0 0 0
restrictions on physical availability	٩
advertising bans or comprehensive restrictions increased excise taxes	0
<ul> <li>Unhealthy diet reduction measures: salt/sodium policies</li> <li>saturated fatty acids and trans-fats policies</li> <li>marketing to children restrictions</li> <li>marketing of breast-milk substitutes restrictions</li> </ul>	© ©
Public education and awareness campaign on physical activity	•
Guidelines for management of cancer, CVD, diabetes and CRD	•
Drug therapy/counselling to prevent heart attacks and strokes	DK

ullet fully achieved ullet partially achieved ullet not achieved

DK Don't Know

# Uruguay

### **3,462,000** Total population

### 86%

Percentage of deaths from NCDs

**29,800** Total number of NCD deaths

### **16%**

Probability of premature mortality from NCDs

0

0

•

OK

Ð	National NCD targets
2	Mortality data
3	Risk factor surveys
-4	National integrated NCD policy/strategy/action plan
5 A B C D E	<b>Tobacco demand-reduction measures:</b> increased excise taxes and prices smoke-free policies large graphic health warnings/plain packaging bans on advertising, promotion and sponsorship mass media campaigns
6 A B C	Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes
A     B     C     D	<b>Unhealthy diet reduction measures:</b> salt/sodium policies saturated fatty acids and trans-fats policies marketing to children restrictions marketing of breast-milk substitutes restrictions
8	Public education and awareness campaign on physical activity
9	Guidelines for management of cancer, CVD, diabetes and CRD
-10	Drug therapy/counselling to prevent heart attacks and strokes

• fully achieved • partially achieved • not achieved

**DK** Don't Know

### Uzbekistan

#### **32,982,000** Total population

### 85%

Percentage of deaths from NCDs **145,000** Total number of NCD deaths 25%

Probability of premature mortality from NCDs

National NCD targets	•
Mortality data	•
Risk factor surveys	•
National integrated NCD policy/strategy/action plan	•
Tobacco demand-reduction measures:	
increased excise taxes and prices	•
smoke-free policies	
large graphic health warnings/plain packaging	•
bans on advertising, promotion and sponsorship	•
mass media campaigns	
Harmful use of alcohol reduction measures: †	
restrictions on physical availability	
advertising bans or comprehensive restrictions	•
ncreased excise taxes	•
Unhealthy diet reduction measures:	
salt/sodium policies	•
saturated fatty acids and trans-fats policies	•
marketing to children restrictions	•
marketing of breast-milk substitutes restrictions	•
Public education and awareness campaign on physical activity	•
Guidelines for management of cancer, CVD, diabetes and CRD	
Drug therapy/counselling to prevent heart attacks and strokes	С

• fully achieved • partially achieved • not achieved

† See Explanatory Notes

### Vanuatu

300,000	
Total	
population	

### 74%

Percentage of deaths from NCDs

**1,600** Total number of NCD deaths

### 40%

Probability of premature mortality from NCDs

1	National NCD targets	•
2	Mortality data	0
3	Risk factor surveys	٥
-4	National integrated NCD policy/strategy/action plan	•
5	Tobacco demand-reduction measures:	
	increased excise taxes and prices	O
6 B C D	smoke-free policies	
	large graphic health warnings/plain packaging	•
	bans on advertising, promotion and sponsorship	•
	mass media campaigns	
6	Harmful use of alcohol reduction measures:	
6 A B	restrictions on physical availability	•
В	advertising bans or comprehensive restrictions	
	increased excise taxes	•
7	Unhealthy diet reduction measures:	
Z     A     B     C     D	salt/sodium policies	O
В	saturated fatty acids and trans-fats policies	O
	marketing to children restrictions	
	marketing of breast-milk substitutes restrictions	
-8	Public education and awareness campaign on physical activity	
9	Guidelines for management of cancer, CVD, diabetes and CRD	•
-10	Drug therapy/counselling to prevent heart attacks and strokes	•

### Venezuela (Bolivarian Republic of)

<b>28,516</b> Total population	,000	<b>65%</b> Percentage of deaths from NCDs	<b>112,000</b> Total number of NCD deaths	<b>15%</b> Probability of premature mortality from NCDs	
0	National NC	D targets			0
-2	Mortality da	ita		•	•
3	Risk factor s	surveys			0
-4	National inte	egrated NCD policy/st	rategy/action plan	(	0
6 A B C D		nand-reduction measu cise taxes and prices	res:		D
B	smoke-free p		!		
		c health warnings/plain   ertising, promotion and			
E	mass media	÷ ,			
6		of alcohol reduction n	neasures: †		
		n physical availability			0
6 A B C	increased ex	ans or comprehensive r cise taxes	estrictions		0
7	Unhealthy d	iet reduction measure	s:		
	salt/sodium p				O
B		ty acids and trans-fats p	olicies		о ж
A     B     C     D	0	children restrictions breast-milk substitutes	restrictions		л D
	indino ting of				
8	Public educa	ation and awareness ca	ampaign on physical a	ctivity	•
9	Guidelines f	or management of can	cer, CVD, diabetes ar	nd CRD	•
-00	Drug therap	y/counselling to preve	ent heart attacks and	strokes	0

• fully achieved • partially achieved • not achieved

† See Explanatory Notes **DK** Don't Know



#### 96,462,000 Total population

### 81%

Percentage of deaths from NCDs

592,300 Total number of NCD deaths

21%

Probability of premature mortality from NCDs

National NCD targets	•
Mortality data	0
Risk factor surveys	•
National integrated NCD policy/strategy/action plan	•
Tobacco demand-reduction measures:	
increased excise taxes and prices	
smoke-free policies	٥
large graphic health warnings/plain packaging	•
bans on advertising, promotion and sponsorship	٥
mass media campaigns	•
Harmful use of alcohol reduction measures:	
restrictions on physical availability	٥
advertising bans or comprehensive restrictions	٥
increased excise taxes	٥
Unhealthy diet reduction measures:	
salt/sodium policies	٥
saturated fatty acids and trans-fats policies	
marketing to children restrictions	
marketing of breast-milk substitutes restrictions	٥
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	•
Drug therapy/counselling to prevent heart attacks and strokes	0

### Yemen

### **29,162,000**

50%

National NCD targets

Total population

1

2

3

Percentage of deaths from NCDs **85,600** Total number of NCD deaths **28%** Probability of premature

ths mortality from NCDs

Mortality data	0
Risk factor surveys	0
National integrated NCD policy/strategy/action plan	0
Tobacco demand-reduction measures:	
increased excise taxes and prices	0
smoke-free policies	0
large graphic health warnings/plain packaging	0
bans on advertising, promotion and sponsorship	•
mass media campaigns	0
Harmful use of alcohol reduction measures:	
restrictions on physical availability	•
advertising bans or comprehensive restrictions	•
increased excise taxes	•
Unhealthy diet reduction measures:	
salt/sodium policies	
saturated fatty acids and trans-fats policies	
marketing to children restrictions	
marketing of breast-milk substitutes restrictions	C
Public education and awareness campaign on physical activity	DK
Guidelines for management of cancer, CVD, diabetes and CRD	0
Drug therapy/counselling to prevent heart attacks and strokes	0

ullet fully achieved ullet partially achieved ullet not achieved

**DK** Don't Know

**9** 10

### Zambia

### 17,861,000

#### 35%

Total population Percentage of deaths from NCDs

**42,100** Total number of NCD deaths **25%** Probability of premature

mortality from NCDs

2 3 10

National NCD targets	0
Mortality data	0
Risk factor surveys	C
National integrated NCD policy/strategy/action plan	0
Tobacco demand-reduction measures:	
increased excise taxes and prices	
smoke-free policies	C
large graphic health warnings/plain packaging	
bans on advertising, promotion and sponsorship	
mass media campaigns	0
Harmful use of alcohol reduction measures:	
restrictions on physical availability	•
advertising bans or comprehensive restrictions	
increased excise taxes	
Unhealthy diet reduction measures:	
salt/sodium policies	C
saturated fatty acids and trans-fats policies	
marketing to children restrictions	
marketing of breast-milk substitutes restrictions	0
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	•
Drug therapy/counselling to prevent heart attacks and strokes	0

### **Zimbabwe**

<b>14,645,</b> Total population	,000	<b>39%</b> Percentage of deaths from NCDs	<b>46,200</b> Total number of NCD deaths	<b>28%</b> Probability of premature mortality from NCDs	
0	National NC	D targets			0
-2	Mortality da	ita			0
3	Risk factor s	urveys			0
-4	National inte	egrated NCD policy/s	strategy/action plan		0
	increased exit smoke-free p large graphic bans on adve mass media o Harmful use	: health warnings/plain ertising, promotion and campaigns of alcohol reduction	packaging d sponsorship		0
		n physical availability ans or comprehensive	restrictions		0
6 A B C	increased exe				
A     B     C     D	salt/sodium p saturated fatt marketing to	iet reduction measure bolicies ty acids and trans-fats children restrictions breast-milk substitutes	policies		0
8	Public education and awareness campaign on physical activity				
9	Guidelines f	or management of ca	ncer, CVD, diabetes a	nd CRD	●
-10	Drug therap	y/counselling to prev	ent heart attacks and	strokes	0





INDICATOR DEFINITIONS AND SPECIFICATIONS



### Member State has set time-bound national targets based on WHO guidance

#### Definition

Country has set national NCD targets. The NCD-related targets should be time-bound and based on the 9 voluntary global targets and the WHO Global Monitoring Framework.

#### Data collection tool and achievement criteria

WHO NCD Country Capacity Survey tool – The NCD CCS is completed by a team at the country level to ensure a comprehensive response is compiled.

This indicator is considered fully achieved if a country responds "Yes" to the question "Are there a set of time-bound national targets for NCDs based on the 9 voluntary global targets from the WHO Global Monitoring Framework for NCDs?" and provides the needed supporting documentation. Targets must be time-bound, based on the 9 global targets, and need to address NCD mortality, as well as key risk factors in the country and/or health systems.

This indicator is considered partially achieved if the country responds "Yes" to the question "Are there a set of time-bound national targets for NCDs based on the 9 voluntary global targets from the WHO Global Monitoring Framework for NCDs?", but the targets do not cover two of the three areas addressed in the 9 global targets (including mortality) or they are not time-bound.

#### Data validation process

Countries are asked to submit a copy of their targets when submitting their response to the NCD CCS. WHO will confirm that document provided is indeed a set of national NCD targets, addressing NCD mortality, as well as key risk factors in the country, and/or health systems, based on the 9 global targets, and that these targets are time-bound (e.g. include such language as "by 2025"). Where discrepancies are noted, these are referred back to the country for clarification and modification.

#### Expected frequency of data collection

Every 2 years

#### Links to tool

https://www.who.int/teams/ncds/surveillance/monitoring-capacity/ncdccs



Member State has a functioning system for generating reliable cause-specific mortality data on a routine basis

#### Definition

Country has a vital registration system that captures deaths and the causes of death routinely. The International Form of Medical Certificate of the Cause of Death is completed by certifiers. The International Classification of Diseases (ICD) is used to code the causes of death. The data compiled are made available to policy-makers and researchers.

#### Data collection tool and achievement criteria

The WHO collects mortality data, including cause of death, from civil registration systems in the WHO mortality database through a routine annual call for data. Data are considered to generate reliable cause-specific mortality data on a routine basis if:

- Data from the five most recent reporting years are, on average, at least 70% usable. Usability is calculated as
- (Completeness (%))\*(1- Proportion Garbage)<sup>1</sup>
- At least five years of cause-of-death data have been reported to the WHO in the last 10 years.
- The most recent year of data reported to the WHO is no more than five years old.

This indicator is considered fully achieved if the country meets all of the above criteria.

This indicator is considered partially achieved if the country does not meet all of the above criteria but has submitted some vital registration data to WHO.

#### Data validation process

Data submitted are verified and inconsistencies are referred back to countries to resolve.

#### Expected frequency of data collection

Yearly

#### Links to tool

http://www.who.int/healthinfo/tool\_cod\_2010.pdf

For further details, see page 5 of the following document: <u>http://www.who.int/healthinfo/global\_burden\_disease/GlobalCOD\_method\_2000\_2015.pdf</u>



Member State has a STEPS survey or a comprehensive health examination survey every 5 years

#### Definition

Country has completed a STEPS survey or another risk factor survey which includes physical measurements and biochemical assessments covering the key behavioural and metabolic risk factors for NCDs. Country must indicate that survey frequency is at least every 5 years.

#### Data collection tool and achievement criteria

WHO NCD Country Capacity Survey tool – The NCD CCS is completed by a team at the country level to ensure a comprehensive response is compiled.

This indicator is considered fully achieved if the country responds "Yes" to each of the following for adults: "Have surveys of risk factors (may be a single RF or multiple) been conducted in your country for all of the following:" "Harmful alcohol use" (optional for the Member States where there is a ban on alcohol), "Physical inactivity", "Tobacco use", "Raised blood glucose/diabetes", "Raised blood pressure/hypertension", "Overweight and obesity", and "Salt / Sodium intake". For risk factors "Raised blood glucose/diabetes", "Raised blood pressure/hypertension", and "Overweight and obesity", the data must be measured, not self-reported. Additionally, for each risk factor, the country must indicate that the last survey was conducted in the past 5 years (i.e. 2016 or later for the 2021 CCS survey responses) and must respond "Every 1 to 2 years" or "Every 3 to 5 years" to the subquestion "How often is the survey conducted?". The country must also provide the needed supporting documentation.

This indicator is considered partially achieved if the country responds that at least 3, but not all, of the above risk factors are covered, or the surveys were conducted more than 5 years ago but less than 10 years ago.

#### Data validation process

Countries are asked to submit a copy of their survey report(s) when submitting their response to the NCD CCS. Where discrepancies are noted, these are referred back to the country for clarification and modification. Data are also checked against the STEPS tracking system which records details of STEPS surveys undertaken by countries.

#### Expected frequency of data collection

Every 2 years

#### Links to tool

https://www.who.int/teams/ncds/surveillance/monitoring-capacity/ncdccs



Member State has an operational multisectoral national strategy/action plan that integrates the major NCDs and their shared risk factors

#### Definition

Country has a multisectoral, national integrated NCD and risk factor policy/ strategy/action plan that addresses the 4 main NCDs (cardiovascular diseases, diabetes, cancer, chronic respiratory disease) and their main risk factors (tobacco use, unhealthy diet, physical inactivity, harmful use of alcohol).

"Multisectoral" refers to engagement with one or more government sectors outside of health. "Operational" refers to a policy, strategy or action plan which is being used and implemented in the country, and has resources and funding available to implement it.

#### Data collection tool and achievement criteria

WHO NCD Country Capacity Survey tool – The NCD CCS is completed by a team at the country level to ensure a comprehensive response is compiled.

This indicator is considered fully achieved if the country responds "Yes" to the questions "Does your country have a national NCD policy, strategy or action plan which integrates several NCDs and their risk factors?" and to the subquestion " Is it multisectoral?". Countries also have to respond "operational" to the subquestion "Indicate its stage" and "Yes" to all of the subquestions pertaining to the 4 main risk factors? " "Harmful use of alcohol" (optional for the Member States where there is a ban on alcohol), "Unhealthy diet", "Physical inactivity", "tobacco" (all 4 must have "Yes") and "Does it combine early detection, treatment and care for:" "Cancer", "Cardiovascular diseases", " Chronic respiratory diseases" and "Diabetes" (all 4 must have "Yes"). Country must also provide the needed supporting documentation.

#### Data validation process

Countries are asked to submit a copy of their policy/strategy/action plan when submitting their response to the NCD CCS. Where discrepancies are noted, these are referred back to the country for clarification and modification.

#### Expected frequency of data collection

Every 2 years

#### Links to tool

https://www.who.int/teams/ncds/surveillance/monitoring-capacity/ncdccs





Member State has implemented measures to reduce affordability by increasing excise taxes and prices on tobacco products

# Definition

Country has total taxes set at a level that accounts for more than 75% of the retail price of tobacco products.

### Data collection tool and achievement criteria

Data collected from governments for the production of the WHO Report on the Global Tobacco Epidemic.

Total taxes (including excise tax, value added/sales tax, import duties (where applicable) and any other taxes levied) are calculated as a proportion of the price of the tobacco product. Currently, this is calculated in relation to the most sold brand of cigarettes.

This indicator is considered fully achieved if the country has total taxes more than 75% of the price of the most sold brand of cigarettes.

This indicator is considered partially achieved if the country has total taxes from 51% up to 75% of the retail price of the most sold brand of cigarettes.

### Data validation process

WHO assessment is shared with national authorities for review and approval.

### Expected frequency of data collection

Every 2 years

### Links to tool





Member State has implemented measures to eliminate exposure to second-hand tobacco smoke in all indoor workplaces, public places and public transport

## Definition

Country has all public places completely smoke-free (or at least 90% of the population covered by complete subnational smoke-free legislation)."Completely" means that smoking is not permitted, with no exemptions allowed, except in residences and indoor places that serve as equivalents to long-term residential facilities, such as prisons and longterm health and social care facilities such as psychiatric units and nursing homes. Ventilation and any form of designated smoking rooms and/or areas do not protect from the harms of second-hand tobacco smoke, and the only laws that provide protection are those that result in the complete absence of smoking in all public places.

#### Data collection tool and achievement criteria

Legal instruments are analysed for the production of the WHO Report on the Global Tobacco Epidemic.

Legislation (including implementing rules and regulations) is assessed to determine whether smoke-free laws adopted as of 31 December 2020 provided for a complete indoor smoke-free environment at all times, in all the facilities of each of the following eight places: health care facilities; educational facilities other than universities; universities; government facilities; indoor offices and workplaces not considered in any other category; restaurants or facilities that serve mostly beverages; public transport.

This indicator is considered fully achieved if all eight categories of public places listed above are completely smoke-free in the country (or at least 90% of the population covered by complete subnational smoke-free legislation).

This indicator is considered partially achieved if three to seven public places are completely smoke-free.

### Data validation process

WHO assessment is shared with national authorities for review and approval.

#### Expected frequency of data collection

Every 2 years

## Links to tool



Member State has implemented plain/standardized packaging and/or large graphic health warnings on cigarettes packages

# Definition

Country mandates plain/standardized packaging and/or large graphic warnings with all appropriate characteristics. Appropriate characteristics for large graphic warnings include:

- specific health warnings mandated;
- appearing on individual packages as well as on any outside packaging and labelling used in retail sale;
- describing specific harmful effects of tobacco use on health;
- are large, clear, visible and legible (e.g. specific colours and font style and sizes are mandated);
- rotating health warnings and/or messages;
- pictures or pictograms; and
- written in (all) the principal language(s) of the country.

Appropriate characteristics for plain/standardized packaging include:

- restrictions or prohibitions on the use of logos, colours, brand images or promotional information on packaging other than brand names and product names displayed in a standard colour and font style;
- standardized shape, size and materials of tobacco packaging; and
- no advertising or promotion inside or attached to the package or tobacco product.

# Data collection tool and achievement criteria

Legislation (including implementing rules or regulations) adopted as of 31 December 2020 is assessed to determine the size of the warnings (the front and back of the cigarette pack are averaged to calculate the percentage of the total pack surface area covered by warnings) and warning characteristics.

This indicator is considered fully achieved if the country has plain/ standardized packaging and/or large graphic health warnings which are defined as covering on average at least 50% of the front and back of the package with all appropriate characteristics as detailed above.

This indicator is considered partially achieved if there are medium-size warnings, which are defined as covering on average between 30 and 49% of the front and back of package, with some or all appropriate characteristics, or large warnings that are missing some appropriate characteristics.

For countries with a law requiring plain/standardized packaging and/or large graphic warnings but with no implementing rules or regulations yet adopted as of 31 December 2020, this indicator will not be considered fully achieved.

# Data validation process

WHO assessment is shared with national authorities for review and approval.

# Expected frequency of data collection

Every 2 years

## Links to tool

#### Indicator



Member State has enacted and enforced comprehensive bans on tobacco advertising, promotion and sponsorship

# Definition

Country has a ban on all forms of direct and indirect advertising. Direct advertising bans include: national television and radio; local magazines and newspapers; billboards and outdoor advertising; point of sale (indoor). Indirect advertising bans include: free distribution of tobacco products in the mail or through other means; promotional discounts; non-tobacco products identified with tobacco brand names (brand stretching); brand names of nontobacco products used for tobacco products (brand sharing); appearance of tobacco brands (product placement) or tobacco products in television and/or films; and sponsorship (contributions and/or publicity of contributions).

# Data collection tool and achievement criteria

Legislation is assessed to determine whether the law completely bans all forms of direct and indirect tobacco advertising, promotion and sponsorship.

This indicator is considered fully achieved if the country has a ban on all forms of direct and indirect advertising.

This indicator is considered partially achieved if the country has a ban on national TV, radio and print media, but not on all other forms of direct and/or indirect advertising.

### Data validation process

WHO assessment is shared with national authorities for review and approval.

### Expected frequency of data collection

Every 2 years

### Links to tool





Member State has implemented effective mass media campaigns that educate the public about the harms of smoking/tobacco use and second-hand smoke

# Definition

Country has implemented a national anti-tobacco mass media campaign designed to support tobacco control, of at least 3 weeks duration with all appropriate characteristics. Appropriate characteristics include:

- campaign was part of a comprehensive tobacco control programme;
- before the campaign, research was undertaken or reviewed to gain a thorough understanding of the target audience;
- campaign communications materials were pre-tested with the target audience and refined in line with campaign objectives;
- air time (radio, television) and/or placement (billboards, print advertising, etc.) was obtained by purchasing or securing it using either the organization's own internal resources or an external media planner or agency (this information indicates whether the campaign adopted a thorough media planning and buying process to effectively and efficiently reach its target audience);
- the implementing agency worked with journalists to gain publicity or news coverage for the campaign;
- process evaluation was undertaken to assess how effectively the campaign had been implemented;
- an outcome evaluation process was implemented to assess campaign impact; and
- the campaign was aired on television and/or radio.

### Data collection tool and achievement criteria

Eligible campaigns are assessed according to the appropriate characteristics to determine whether it signifies the use of a comprehensive communication approach.

This indicator is considered fully achieved if the country has a campaign conducted with at least seven appropriate characteristics including airing on television and/or radio.

This indicator is considered partially achieved if the country has a campaign conducted with one to six of the appropriate characteristics.

### Data validation process

WHO assessment is shared with national authorities for review and approval.

## Expected frequency of data collection

Every 2 years

### Links to tool





Member State has enacted and enforced restrictions on the physical availability of retailed alcohol (via reduced hours of sale)

# Definition

Country has a licensing system or monopoly on retail sales of beer, wine, spirits.

Country has restrictions for on-/off-premise sales of beer, wine, spirits regarding hours, days and locations of sales.

Country has legal age limits for being sold and served alcoholic beverages.

## Data collection tool and achievement criteria

Data is collected through the WHO Global survey on progress on SDG health target 3.5.

This indicator is considered fully achieved if:

- a licensing system or monopoly exists on retail sales of beer, wine and spirits;
- restrictions exist for on- and off-premise sales of beer, wine, and spirits
  regarding hours and locations of sales and restrictions exist for offpremise sales of beer, wine, and spirits regarding days of sales; and
- legal age limits for being sold and served alcoholic beverages are 18 years or above for beer, wine, and spirits.

This indicator is considered partially achieved if there are any, but not all, positive responses to the three indicators above.

### Data validation process

Focal points, officially nominated by the Ministry of Health, respond to the Global survey on progress on SDG health target 3.5. Responses are reviewed and validated by WHO, and subsequently endorsed by the Member States.

### Expected frequency of data collection

Every 3-4 years

### Links to tool

https://www.who.int/substance\_abuse/activities/survey\_health3.5\_2019. pdf?ua=1





Member State has enacted and enforced bans or comprehensive restrictions on exposure to alcohol advertising (across multiple types of media)

## Definition

Country has regulatory or co-regulatory frameworks for alcohol advertising through different channels (public service/national TV, commercial/private TV, national radio, local radio, print media, billboards, points of sale, cinema, internet, social media).

Country has a detection system for infringements on marketing restrictions.

## Data collection tool and achievement criteria

Data is collected through the WHO Global survey on progress on SDG health target 3.5.

This indicator is considered fully achieved if:

- restrictions exist on alcohol advertising for beer, wine, and spirits through all channels; and
- detection system exists for infringements on marketing restrictions.

This indicator is considered partially achieved if there are restrictions on at least public service/national TV, national radio and billboards but no detection system exists for infringements.

### Data validation process

Focal points, officially nominated by the Ministry of Health, respond to the Global survey on progress on SDG health target 3.5. Responses are reviewed and validated by WHO, and subsequently endorsed by the Member States.

### Expected frequency of data collection

Every 3-4 years

#### Links to tool

https://www.who.int/substance\_abuse/activities/survey\_health3.5\_2019. pdf?ua=1



#### Member State has increased excise taxes on alcoholic beverages

# Definition

Country has excise tax on beer, wine, spirits.

Country adjusts level of taxation for inflation for alcoholic beverages.

## Data collection tool and achievement criteria

Data is collected through the WHO Global survey on progress on SDG health target 3.5.

This indicator is considered fully achieved if:

- excise tax on all alcoholic beverages (beer, wine, and spirits) is implemented;
- there are no tax incentives or rebates for production of other alcoholic beverages; and
- adjustment of level of taxation for inflation for beer, wine, and spirits is implemented.

This indicator is considered partially achieved if there is excise tax on alcoholic beverages as specified above.

#### **Data validation process**

Focal points, officially nominated by the Ministry of Health, respond to the Global survey on progress on SDG health target 3.5. Responses are reviewed and validated by WHO, and subsequently endorsed by the Member States.

#### Expected frequency of data collection

Every 3-4 years

#### Links to tool

https://www.who.int/substance\_abuse/activities/survey\_health3.5\_2019. pdf?ua=1





Member State has adopted national policies to reduce population salt/ sodium consumption

# Definition

Country has implemented national policies to reduce population salt/sodium consumption, including reformulation of food products; establishment of a supportive environment in public institutions to enable lower sodium options to be provided; behaviour change communication and mass media campaigns; and front-of-pack labelling.

### Data collection tool and achievement criteria

WHO NCD Country Capacity Survey tool – The NCD CCS is completed by a team at the country level to ensure a comprehensive response is compiled.

This indicator is considered fully achieved if the country responds "Yes" to the question "Is your country implementing any policies to reduce population salt consumption?" and to the subquestions "Are these targeted at: product reformulation by industry across the food supply; regulation of salt content of food served in specific settings such as hospitals, schools, workplaces; public awareness programme; front-of-pack nutrition labeling? (must have "Yes" to product reformulation by industry across the food supply and/or regulation of salt content of food, and "Yes" to public awareness programme and nutrition labeling"). Country must also provide the needed supporting documentation.

This indicator is considered partially achieved if the country responds "Yes" to the question "Is your country implementing any policies to reduce population salt consumption?", and "Yes" to at least one of the four subquestions "Are these targeted at: product reformulation by industry across the food supply; regulation of salt content of food served in specific settings such as hospitals, schools, workplaces; public awareness programme; front-of-pack nutrition labeling?".

### Data validation process

Countries are asked to submit a copy of their policy(ies) when submitting their response to the NCD CCS. Responses are cross-validated with data obtained through the Global Nutrition Policy Review and the WHO Global database on the Implementation of Nutrition Action (GINA). Where discrepancies are noted, these are referred back to the country for clarification and modification.

# Expected frequency of data collection

Every 2 years

### Links to tool





Member State has adopted national policies that limit saturated fatty acids and virtually eliminate industrially produced trans-fatty acids in the food supply

# Definition

Country has implemented a policy(ies) to limit saturated fatty acids and virtually eliminate industrially produced trans-fats in the food supply.

### Data collection tool and achievement criteria

WHO NCD Country Capacity Survey tool – The NCD CCS is completed by a team at the country level to ensure a comprehensive response is compiled.

This indicator is considered fully achieved if the country responds "Yes" to the questions "Is your country implementing any national policies to reduce population saturated fatty acid intake?" and "Is your country implementing any national policies to eliminate industrially produced trans-fatty acids in the food supply?", and provides the needed supporting documentation.

This indicator is considered partially achieved if the country responds "Yes" to either of the aforementioned questions.

#### **Data validation process**

Countries are asked to submit a copy of their policy(ies) when submitting their response to the NCD CCS. Responses are cross-validated with data obtained through the Global Nutrition Policy Review and the WHO Global database on the Implementation of Nutrition Action (GINA). Where discrepancies are noted, these are referred back to the country for clarification and modification.

### Expected frequency of data collection

Every 2 years

#### Links to tool



Member State has implemented the WHO set of recommendations on marketing of foods and non-alcoholic beverages to children

# Definition

Country has implemented a policy(ies) to reduce the impact on children of marketing of foods and non-alcoholic beverages high in saturated fats, transfatty acids, free sugars, or salt.

# Data collection tool and achievement criteria

WHO NCD Country Capacity Survey tool – The NCD CCS is completed by a team at the country level to ensure a comprehensive response is compiled.

This indicator is considered fully achieved if the country responds "Yes" to the question "Is your country implementing any policies to reduce the impact on children of marketing of foods and non-alcoholic beverages high in saturated fats, trans-fatty acids, free sugars, or salt?", and provides the needed supporting documentation.

# Data validation process

Countries are asked to submit a copy of their policy(ies) when submitting their response to the NCD CCS. Responses are cross-validated with data obtained through the Global Nutrition Policy Review and the WHO Global database on the Implementation of Nutrition Action (GINA). Where discrepancies are noted, these are referred back to the country for clarification and modification.

# Expected frequency of data collection

Every 2 years

# Links to tool





Member State has legislation/regulations fully implementing the International Code of Marketing of Breast-milk Substitutes

# Definition

Country has implemented legislation/regulations that fully implement the International Code of Marketing of Breast-milk Substitutes.

## Data collection tool and achievement criteria

Copies of all laws and regulations on the International Code of Marketing of Breast-milk Substitutes are compiled by WHO every two years. WHO routinely requests countries to submit copies of Code legislation when they learn of changes. Additionally, copies of legislation were obtained from UNICEF and IBFAN/ICDC and legal databases (Lexis/Nexis and FAO-LEX), EUR-LEX, national gazettes and internet search engines.

This indicator is considered fully achieved if the country is assessed as having national legal measures categorized as "substantially aligned with the Code", whereby countries have enacted legislation or adopted regulations, decrees or other legally binding measures encompassing all or nearly all provisions of the Code and subsequent WHA resolutions.

This indicator is considered partially achieved if the country is assessed as having national legal measures categorized as "Moderately aligned with the Code" or having "Some provisions of the Code included", whereby countries have enacted legislation or adopted regulations, decrees or other legally binding measures encompassing at least some provisions of the Code and subsequent WHA resolutions.

# Data validation process

WHO, UNICEF, and IBFAN/ICDC analyse all legislation and regulations to determine which provisions of the Code were covered. The various provisions are scored in terms of their alignment with the Code and a total score being calculated as a weighted sum, with the total ranging from 0-100. The legislation is then classified into four categories:

- Substantially aligned with the Code: score of 75 to 100;
- Moderately aligned with the Code: score of 50 to < 75;
- Some provisions of the Code included: score of < 50;
- No legal measures.

# Expected frequency of data collection

Every 2 years

# Links to tool

https://www.who.int/publications/i/item/9789240006010

#### Indicator



Member State has implemented at least one recent national public awareness programme and motivational communication for physical activity, including mass media campaigns for physical activity behavioural change

### Definition

Country has implemented at least one recent (within the past 2 years) national public awareness programme on physical activity.

#### Data collection tool and achievement criteria

WHO NCD Country Capacity Survey tool – The NCD CCS is completed by a team at the country level to ensure a comprehensive response is compiled.

This indicator is considered fully achieved if the country responds "Yes" to the following question: "Has your country implemented any national public education and awareness campaign on physical activity within the past 2 years?" and supporting documents provide clear evidence demonstrating that one or more of the following activities have been undertaken within the past 2 years:

- 1. national public-facing mass media education and awareness campaign on physical activity, AND/OR
- national promotional initiatives supporting a regional or multi-country physical activity (sports) campaigns aimed at increasing awareness and encouraging participation in physical activity (e.g. European Sports Week, Caribbean Wellness Week), AND/OR
- 3. regular promotional days, held across the year, on physical activity either using the same theme (e.g. "car-free" Sundays) or a physical activity theme is clearly linked with the implementation of multiple health promotion days (e.g. World Heart Day, World Diabetes Day). Undertaking a single promotional day per year is not sufficient to fulfil this criteria.

This indicator is considered partially achieved if the supporting documents provide evidence demonstrating that the country has implemented in the past 2 years one or more community-based initiatives or programmes promoting physical activity and/or increasing access to opportunities for physical activity in community settings (e.g. through schools, parks, workplace, health care) but without any evidence of a public-facing mass media education and awareness campaign.

### Data validation process

Countries are asked to submit a copy of any documentation of the programme and/or a link to the programme website when submitting their response to the NCD CCS. Where discrepancies are noted, these are referred back to the country for clarification and modification.

# Expected frequency of data collection

Every 2 years

#### Links to tool

### Indicator



Member State has evidence-based national guidelines/protocols/standards for the management of major NCDs through a primary care approach, recognized/ approved by government or competent authorities

### Definition

Government approved evidence-based national guidelines/protocols/ standards for the management (diagnosis and treatment) of the four main NCDs – cardiovascular diseases, diabetes, cancer and chronic respiratory diseases.

#### Data collection tool and achievement criteria

WHO NCD Country Capacity Survey tool – The NCD CCS is completed by a team at the country level to ensure a comprehensive response is compiled.

This indicator is based on the number of countries who indicate that national guidelines/protocols/standards exist for all four NCDs (cardiovascular diseases, diabetes, cancer and chronic respiratory diseases).

This indicator is considered fully achieved if national guidelines/protocols/ standards exist for all four NCDs (cardiovascular diseases, diabetes, cancer and chronic respiratory diseases), and the country provides the needed supporting documentation.

This indicator is considered partially achieved if the country has guidelines/ protocols/standards for at least two of the four NCDs (cardiovascular diseases, diabetes, cancer and chronic respiratory diseases), but not for all four.

#### **Data validation process**

Countries are asked to submit a copy of the guidelines/protocols/ standards when submitting their response to the NCD CCS. Where discrepancies are noted, these are referred back to the country for clarification and modification.

## Expected frequency of data collection

Every 2 years

### Links to tool





Member State has provision of drug therapy, including glycaemic control, and counselling for eligible persons at high risk to prevent heart attacks and strokes, with emphasis on the primary care level

### Definition

Country has provision of drug therapy (including glycaemic control for diabetes mellitus and control of hypertension using a total risk approach), and counselling to individuals who have had a heart attack or stroke and to persons with high risk ( $\geq$  30%, or  $\geq$ 20%) of a fatal and non-fatal cardiovascular event in the next 10 years.

### Data collection tool and achievement criteria

WHO NCD Country Capacity Survey tool – The NCD CCS is completed by a team at the country level to ensure a comprehensive response is compiled.

This indicator is based on the number of countries who respond "more than 50%" to the question "What proportion of primary health care facilities are offering cardiovascular risk stratification for the management of patients at high risk for heart attack and stroke?". Additionally, countries must have said all the following drugs were "generally available" in the primary care facilities of the public health sector: insulin, aspirin, metformin, thiazide diuretics, ACE inhibitors or Angiotensin II receptor blockers (at least one of the two), CC blockers, statins, and sulphonylurea(s).

This indicator is considered fully achieved if the country reports that more than 50% of primary health care facilities are offering cardiovascular risk stratification for the management of patients at high risk for heart attack and stroke and that all drugs listed above were generally available in the primary care facilities of the public health sector.

This indicator is considered partially achieved if the country reports that between 25% to 50% of primary health care facilities are offering cardiovascular risk stratification for the management of patients at high risk for heart attack and stroke and that all of the drugs listed above were generally available in the primary care facilities of the public health sector.

### **Data validation process**

NCD focal points, officially nominated by the Ministry of Health, provide the official response to WHO through the NCD Country Capacity Survey tool.

#### Expected frequency of data collection

Every 2 years

#### Links to tool





