

## 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 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

<b>38,042,</b> Total population	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	
0	National NC	D targets			)
2	Mortality da	ta		С	)
3	Risk factor s	urveys		c	)
-4	National inte	egrated NCD policy/st	rategy/action plan	С	)
5 A B C D E	increased exc smoke-free p large graphic bans on adve mass media o	health warnings/plain p rtising, promotion and	packaging sponsorship		
6 A B C		n physical availability ans or comprehensive re cise taxes	estrictions		
7 A B C D	salt/sodium p saturated fatt marketing to	iet reduction measures policies cy acids and trans-fats p children restrictions breast-milk substitutes	olicies		
8	Public educa	tion and awareness ca	mpaign on physical a	ctivity	
9	Guidelines fo	or management of can	cer, CVD, diabetes an	nd CRD	)
10	Drug therap	y/counselling to preve	nt heart attacks and s	strokes C	)

• fully achieved • partially achieved • not achieved

# Albania

### 2,881,000 94% 29,300 11% Percentage of Total number of Probability of premature Total deaths from NCDs population 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 Ð 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

† See Explanatory Notes

# Algeria

Total

### 43,053,000 79% population

Percentage of deaths from NCDs

161,300 Total number of NCD deaths

14%

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	0
5	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	•
	mass media campaigns	NR
6	Harmful use of alcohol reduction measures:	
	restrictions on physical availability	
	advertising bans or comprehensive restrictions	
	increased excise taxes	
7	Unhealthy diet reduction measures:	
A B C	salt/sodium policies	0
В	saturated fatty acids and trans-fats policies	0
	marketing to children restrictions	
	marketing of breast-milk substitutes restrictions	Ð
-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

NR No Response

# Andorra

<b>77,100</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
-2	Mortality da	ita		•	
3	Risk factor s	surveys		•	D
-4	National into	egrated NCD policy/st	trategy/action plan	C	C
	increased exis smoke-free p large graphic bans on adve mass media of <b>Harmful use</b> restrictions of	: health warnings/plain ertising, promotion and campaigns of alcohol reduction r n physical availability wans or comprehensive r	packaging sponsorship neasures:		
Image: Constraint of the second secon	salt/sodium p saturated fat marketing to	iet reduction measure policies ty acids and trans-fats p children restrictions breast-milk substitutes	olicies		
-8	Public educa	ation and awareness ca	ampaign on physical a	ctivity	
9	Guidelines f	or management of can	icer, CVD, diabetes a	nd CRD	2
-10	Drug therap	y/counselling to preve	ent heart attacks and	strokes D	к

• 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 6 A B Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes 7 A B O 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

# **Antigua and Barbuda**

<b>97,100</b> 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	
0	National NC	D targets			0
2	Mortality da	ta			•
3	Risk factor s	urveys			0
-4	National into	egrated NCD policy/st	rategy/action plan		0
S A B C D		nand-reduction measur	res:		
B	smoke-free p	olicies			•
		health warnings/plain			•
		ertising, promotion and	sponsorship		•
	mass media o	Lampaigns			Ŭ
6	Harmful use	of alcohol reduction n	neasures:		
	restrictions o	n physical availability			0
6 A B C	-	ans or comprehensive r	estrictions		
	increased exe	cise taxes			
7	Unhealthy d	iet reduction measure	s:		
A     B     C     D	salt/sodium p	policies			
B	saturated fat	ty acids and trans-fats p	olicies		
	-	children restrictions			0
	marketing of	breast-milk substitutes	restrictions		
-8	Public educa	tion and awareness ca	ampaign on physical a	octivity	
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	DK

• fully achieved • partially achieved • not achieved

# 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 Harmful use of alcohol reduction measures: Ð 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 DK

ullet fully achieved ullet partially achieved ullet not achieved

# Armenia

<b>2,958,0</b> Total population	000	<b>89%</b> Percentage of deaths from NCDs	<b>22,500</b> Total number of NCD deaths	<b>20%</b> Probability of premature mortality from NCDs	
Ð	National NC	D targets			•
2	Mortality da	ita			•
3	Risk factor s	surveys			•
-4	National into	egrated NCD policy/st	trategy/action plan		•
	increased exit smoke-free p large graphic bans on adve mass media of <b>Harmful use</b> restrictions of	: health warnings/plain ertising, promotion and campaigns of alcohol reduction r n physical availability pans or comprehensive r	packaging sponsorship neasures:		
	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
8	Public educa	ation and awareness ca	ampaign on physical a	ctivity	O
0	Guidelines f	or management of car	icer, CVD, diabetes ar	nd CRD	O
10	Drug therap	y/counselling to preve	ent heart attacks and	strokes	0

• fully achieved • partially achieved • not achieved

# Australia

<b>25,203</b> Total population	,000	<b>89%</b> Percentage of deaths from NCDs	<b>146,600</b> Total number of NCD deaths	<b>9%</b> Probability of premature mortality from NCDs		
Ð	National NC	D targets				
-2	Mortality da	ita				
3	Risk factor s	urveys				
-4	National into	egrated NCD policy/st	rategy/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		of alcohol reduction n	neasures:			
	restrictions on physical availability advertising bans or comprehensive restrictions					
	increased excise taxes					
	salt/sodium p saturated fat marketing to	iet reduction measures bolicies 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	d CRD		
•	Drug therap	y/counselling to preve	ent heart attacks and	strokes		

• fully achieved • partially achieved • not achieved

Ð

000

0

••

## Austria

Total

### 8,955,000 91% 77,300 10% 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 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

DK Don't Know

Ð

DK

# 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
1	National NC	D targets		DK
2	Mortality da	ata		O
3	Risk factor s	surveys		•
-4	National inte	egrated NCD policy/st	rategy/action plan	•
5 6 6 8 6 8 6 8 6	increased exis smoke-free p large graphic bans on adve mass media of <b>Harmful use</b> restrictions of	c health warnings/plain ertising, promotion and campaigns of <b>alcohol reduction r</b> in physical availability wans or comprehensive r	packaging sponsorship neasures:	0 0 0 0 0 NR
	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 0
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
-10	Drug therap	y/counselling to preve	ent heart attacks and	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	٥
-4	National integrated NCD policy/strategy/action plan	O
5	Tobacco demand-reduction measures:	
	increased excise taxes and prices	
	smoke-free policies	
5 A 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
	advertising bans or comprehensive restrictions	
C	increased excise taxes	٥
7	Unhealthy diet reduction measures:	
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	٥
-00	Drug therapy/counselling to prevent heart attacks and strokes	DK

ullet fully achieved ullet partially achieved ullet not achieved

# **Bahrain**

<b>1,641,0</b> Total population	000	<b>86%</b> Percentage of deaths from NCDs	<b>4,000</b> Total number of NCD deaths	<b>16%</b> Probability of premature mortality from NCDs
Ð	National NC	D targets		•
2	Mortality da	ota		C
3	Risk factor s	surveys		C
-4	National inte	egrated NCD policy/st	rategy/action plan	•
S A B C D E C A B C	increased ex smoke-free p large graphic bans on adve mass media Harmful use restrictions o	: health warnings/plain ertising, promotion and campaigns of alcohol reduction r n physical availability wans or comprehensive r	packaging sponsorship neasures:	
A B C D	salt/sodium p saturated fat marketing to	iet reduction measure policies ty acids and trans-fats p children restrictions breast-milk substitutes	olicies	C
-8	Public educa	ation and awareness ca	ampaign on physical a	ctivity C
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 •

• fully achieved • partially achieved • not achieved

# Bangladesh

Total

### 163,000,000 70% 557,200 19% 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 6 A B Harmful use of alcohol reduction measures: restrictions on physical availability 0 advertising bans or comprehensive restrictions Ð increased excise taxes ZABO 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

# **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

0	National NCD targets	•
2	Mortality data	٥
3	Risk factor surveys	٥
4	National integrated NCD policy/strategy/action plan	•
5	Tobacco demand-reduction measures:	
	increased excise taxes and prices	NR
В	smoke-free policies	•
6 A 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: †	
6 A B C	restrictions on physical availability	O
	advertising bans or comprehensive restrictions	
	increased excise taxes	0
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	
9	Guidelines for management of cancer, CVD, diabetes and CRD	٥
-00	Drug therapy/counselling to prevent heart attacks and strokes	0

• fully achieved • partially achieved • not achieved

† See Explanatory Notes NR No Response

# Belarus

Total

2

3

4

### 9,452,000 93% Percentage of population deaths 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

10

Probability of premature mortality from NCDs

24%

107,700 Total number of NCD deaths

# Belgium

<b>11,539,</b> Total population	,000	<b>86%</b> Percentage of deaths from NCDs	<b>97,400</b> Total number of NCD deaths	<b>11%</b> Probability of premature mortality from NCDs
0	National NC	D targets		с
2	Mortality da	ta		•
3	Risk factor s	urveys		•
-4	National inte	egrated NCD policy/st	rategy/action plan	C
6 A B C D E	increased exc smoke-free p large graphic	health warnings/plain p rtising, promotion and	packaging	C C C
G B C	restrictions of	of alcohol reduction n n physical availability ans or comprehensive n cise taxes		C
<b>7</b> A B C D	salt/sodium p saturated fatt marketing to	iet reduction measures policies cy acids and trans-fats p children restrictions breast-milk substitutes	olicies	
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

# Belize

390,000	
Total	
population	

### 65%

Percentage of deaths from NCDs

**1,200** Total number of NCD deaths **16%** 

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	
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:	
6 A B	restrictions on physical availability	
	advertising bans or comprehensive restrictions	0
	increased excise taxes	•
7	Unhealthy diet reduction measures:	
T     A     B     C     D	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	O
	Drug therapy/counselling to prevent heart attacks and strokes	0

# **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

Mortality data Risk factor surveys National integrated NCD policy/strategy/action plan	0
	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	•
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	O
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	0

• fully achieved • partially achieved • not achieved

8

### **Bhutan**

#### 763,000 population

Total

#### 73%

Percentage of deaths from NCDs

3,300 Total number of NCD deaths

18%

Probability of premature mortality from NCDs

0	National NCD targets	•
2	Mortality data	0
3	Risk factor surveys	•
-4	National integrated NCD policy/strategy/action plan	•
5	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	
6	Harmful use of alcohol reduction measures:	
	restrictions on physical availability	•
В	advertising bans or comprehensive restrictions	•
	increased excise taxes	
7	Unhealthy diet reduction measures:	
A B C	salt/sodium policies	
В	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	0

# 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	
Ð	National NC	D targets			•
-2	Mortality da	ita			0
3	Risk factor s	urveys			0
-4	National inte	egrated NCD policy/st	rategy/action plan		0
5	Tobacco den	nand-reduction measu	res:		
		cise taxes and prices			0
	smoke-free p				•
		: health warnings/plain p			
		ertising, promotion and	sponsorsnip		0
	mass media o	campaigns			Ũ
	Harmful use	of alcohol reduction m	neasures:		
	restrictions o	n physical availability			0
	advertising b	ans or comprehensive r	estrictions		
	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		
	marketing to	children restrictions			
	marketing of	breast-milk substitutes	restrictions		O
-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 s	strokes	0

# **Bosnia and Herzegovina**

<b>3,301,0</b> Total population	000	<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	
1	National NC	D targets			0
		D talgets			
2	Mortality da	ita			0
3	Risk factor s	surveys			0
-4	National int	egrated NCD policy/s	trategy/action plan		•
5	Tobacco der	nand-reduction measu	ires:		
	increased ex	cise taxes and prices			•
В	smoke-free p				
		c health warnings/plain			
		ertising, promotion and	sponsorship		0
	mass media	campaigns			0
	Harmful use	of alcohol reduction	measures: †		
	restrictions o	n physical availability			0
	advertising b	oans or comprehensive	restrictions		•
6 A B C	increased ex	cise taxes			0
7	Unhealthy d	liet reduction measure	es:		
	salt/sodium	policies			0
В	saturated fat	ty acids and trans-fats p	policies		
	marketing to	children restrictions			•
	marketing of	breast-milk substitutes	restrictions		0
-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	•

• fully achieved • partially achieved • not achieved

† See Explanatory Notes

### **Botswana**

<b>2,304,0</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	
1	National NC	D targets			•
2	Mortality da	ita			0
3	Risk factor s	urveys			0
-4	National inte	egrated NCD policy/s	strategy/action plan		•
	increased exit smoke-free p large graphic bans on adve mass media of <b>Harmful use</b> restrictions of	: health warnings/plain ertising, promotion and campaigns of alcohol reduction n physical availability ans or comprehensive	packaging d sponsorship <b>measures:</b>		
	salt/sodium p saturated fatt marketing to	iet reduction measure policies ty acids and trans-fats children restrictions breast-milk substitute	policies		0 0 0
8	Public educa	ntion and awareness o	campaign on physical	activity	
9	Guidelines f	or management of ca	ncer, CVD, diabetes a	and CRD	•
10	Drug therap	y/counselling to prev	ent heart attacks and	l 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

•

0

0

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
-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

# Brunei Darussalam

<b>433,00</b> Total population	D	<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	e
0	National NC	D targets			•
2	Mortality da	ita			•
3	Risk factor s	surveys			●
-4	National int	egrated NCD policy	/strategy/action plan	ı	•
S A B C D E C A B C	increased ex smoke-free p large graphic bans on adve mass media Harmful use restrictions o	c health warnings/pla ertising, promotion au campaigns of alcohol reduction n physical availability pans or comprehensiv	in packaging nd sponsorship <b>n measures:</b>		NA • • •
7 A B C D	salt/sodium p saturated fat marketing to marketing of	ty acids and trans-fat children restrictions breast-milk substitut	s policies	al activity	• • • • • • • • • • • • • • • • • • • •
9			ancer, CVD, diabetes	-	•
-10	Drug therap	y/counselling to pre	event heart attacks a	nd strokes	•

• fully achieved • partially achieved • not achieved

NA Not applicable

# Bulgaria

# 7,000,0009TotalPer<br/>populationdetermine

#### **9**5%

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	
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	
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	

ullet fully achieved ullet partially achieved ullet not achieved

NR No Response

E

### **Burkina Faso**

<b>20,321</b> Total population	.000	<b>35%</b> Percentage of deaths from NCDs	<b>52,800</b> Total number of NCD deaths	<b>24%</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/	strategy/action plan		0
	increased exit smoke-free p large graphic bans on adve mass media of <b>Harmful use</b> restrictions o	: health warnings/plair ertising, promotion an- campaigns of alcohol reduction n physical availability ans or comprehensive	n packaging d sponsorship <b>measures:</b>		
	salt/sodium p saturated fatt marketing to marketing of	ty acids and trans-fats children restrictions breast-milk substitute	policies s restrictions		000000000000000000000000000000000000000
8			campaign on physical a	-	•
-10		-	ancer, CVD, diabetes a vent heart attacks and		0

• fully achieved • partially achieved • not achieved

### **Burundi**

<b>11,531</b> Total population	,000	<b>37%</b> Percentage of deaths from NCDs	<b>28,200</b> Total number of NCD deaths	<b>25%</b> Probability of premature mortality from NCDs	
0	National NC	D targets			•
2	Mortality da	ata			С
3	Risk factor s	surveys			С
-4	National into	egrated NCD policy/	strategy/action plan		С
	increased exi smoke-free p large graphic bans on adve mass media o	c health warnings/plai ertising, promotion an	n packaging d sponsorship		
A		n physical availability oans or comprehensive	rostrictions		C
6 A B C	increased ex		restrictions		C
	salt/sodium p saturated fat marketing to	liet reduction measure oolicies ty acids and trans-fats children restrictions breast-milk substitute	policies		
8	Public educa	ation and awareness	campaign on physica	l activity	
9	Guidelines f	or management of c	ancer, CVD, diabetes	and CRD	C
-10	Drug therap	y/counselling to pre	vent heart attacks ar	nd strokes	С

# **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 premati mortality from NCDs	
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 pla	n	0
	increased ex smoke-free p large graphic bans on adve mass media Harmful use restrictions o	c health warnings/plai ertising, promotion an campaigns of <b>alcohol reduction</b> in physical availability pans or comprehensive	n packaging d sponsorship n measures:		
<b>7</b> 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 physic	al activity	•
9	Guidelines f	or management of c	ancer, CVD, diabete	s and CRD	O
10	Drug therap	y/counselling to pre	vent heart attacks a	and 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	
		<b>_</b>			•
1	National NC	D targets			U
-2	Mortality da	ta			0
3	Risk factor s	urveys			•
-4	National inte	egrated NCD policy/st	rategy/action plan		O
5	Tobacco dem	nand-reduction measur	es:		
	increased exc	cise taxes and prices			
	smoke-free p				•
		health warnings/plain p			•
		ertising, promotion and	sponsorship		0
	mass media o	campaigns			Ũ
6	Harmful use	of alcohol reduction m	neasures:		
	restrictions or	n physical availability			NR
		ans or comprehensive re	estrictions		
6 A B C	increased exc	cise taxes			NR
	Unhealthy di	iet reduction measures	:		
	salt/sodium p	policies			0
A     B     C     D	saturated fatt	y 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	
9	Guidelines fo	or management of can	cer, CVD, diabetes an	d CRD	0
-10	Drug therap	y/counselling to preve	nt heart attacks and s	strokes	0

• fully achieved • partially achieved • not achieved

NR No Response

### Cameroon

2! Tot

<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/	strategy/action plan	0
A B C D E	increased exc smoke-free p large graphic bans on adve mass media o Harmful use	: health warnings/plair ertising, promotion an campaigns of alcohol reduction	n packaging d sponsorship	
	advertising b	n physical availability ans or comprehensive	restrictions	0
B	salt/sodium p saturated fatt	iet reduction measur		0
	0	breast-milk substitute	s restrictions	•
	Public educa	ntion and awareness	campaign on physical a	octivity O
9	Guidelines fo	or management of ca	ancer, CVD, diabetes a	nd CRD O
-10	Drug therap	y/counselling to pre	vent heart attacks and	strokes O

• fully achieved • partially achieved • not achieved

† See Explanatory Notes

# Canada

Total

2

3

4

7 A B C

10

#### 37,411,000 90% 249,800 Percentage of Total number of population deaths from NCDs NCD deaths 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

NR No Response

10%

Probability of premature mortality from NCDs

# **Central African Republic**

<b>4,745,(</b> Total population	000	<b>32%</b> Percentage of deaths from NCDs	<b>18,100</b> Total number of NCD deaths	<b>36%</b> Probability of premature mortality from NCDs	e
0	National NC	D targets			•
2	Mortality da	ata			0
3	Risk factor s	surveys			O
-4	National int	egrated NCD policy/	strategy/action plan		•
5		mand-reduction meas cise taxes and prices	ures:		NR
	smoke-free p				0
		c health warnings/plair	npackaging		
		ertising, promotion an			
S A B C D	mass media	• •			
6		of alcohol reduction	measures:		
		on physical availability bans or comprehensive	restrictions		
6 A B C	increased ex		restrictions		NR
Image: Constraint of the second secon	-	liet reduction measur	es:		
	salt/sodium				
		ty acids and trans-fats	policies		
	0	children restrictions			
	marketing of	breast-milk substitute	s restrictions		
8	Public educa	ation and awareness	campaign on physica	activity	
9	Guidelines f	or management of ca	ancer, CVD, diabetes	and CRD	0
-10	Drug therap	py/counselling to pre-	vent heart attacks an	d strokes	0

• fully achieved • partially achieved • not achieved

NR No Response

# Chad

15,947,000

#### 27%

Total population

12

Percentage of deaths from NCDs **40,100** Total number of NCD deaths **23%** Probability of premature

mortality from NCDs

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	•
bans on advertising, promotion and sponsorship	•
mass media campaigns	
Harmful use of alcohol reduction measures:	
restrictions on physical availability	٢
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	DK
Guidelines for management of cancer, CVD, diabetes and CRD	0
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

# Chile

#### 85%

93,300

#### 10%

18,952,000 Total population

Percentage of deaths from NCDs

Total number of NCD deaths

Probability of premature mortality from NCDs

0	National NCD targets	•
-2	Mortality data	•
3	Risk factor surveys	٢
-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	•
	bans on advertising, promotion and sponsorship	0
	mass media campaigns	O
6	Harmful use of alcohol reduction measures:	
6 A B	restrictions on physical availability	0
В	advertising bans or comprehensive restrictions	
	increased excise taxes	•
7	Unhealthy diet reduction measures:	
B	salt/sodium policies	•
В	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	•
2	Guidelines for management of cancer, CVD, diabetes and CRD	•
10	Drug therapy/counselling to prevent heart attacks and strokes	•

# China

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

Total population

9,058,000 Total number of

NCD deaths

16%

Probability of premature mortality from NCDs

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9	(
10	I

### Percentage of deaths from NCDs

National NCD targets	•
Mortality data	٢
Risk factor surveys	•
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	0
mass media campaigns	•
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	O
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

# Colombia

#### 50,339,000 76% 181,100 10% Percentage of Total number of Probability of premature Total NCD deaths population deaths from NCDs 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

0

Ð

### Comoros

851,00 Total population	0	<b>45%</b> Percentage of deaths from NCDs	<b>2,200</b> Total number of NCD deaths	<b>21%</b> Probability of premature mortality from NCDs
٥	National NC	D targets		
2	Mortality da	ata		
3	Risk factor s	surveys		
-4	National int	egrated NCD policy/	/strategy/action plan	
	increased ex smoke-free p large graphie	c health warnings/plai ertising, promotion an	n packaging	
G A B C	restrictions c	e of alcohol reduction on physical availability pans or comprehensive cise taxes		
	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	l activity
9	Guidelines f	or management of c	ancer, CVD, diabetes	and CRD
10	Drug therap	y/counselling to pre	vent heart attacks an	id strokes

• fully achieved • partially achieved • not achieved

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

•

0 0 0

0 • 0

0

DK

# Congo

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

#### **39**%

Percentage of deaths from NCDs

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

Probability of premature mortality from NCDs

Nortality data
isk factor surveys
ational 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
ublic education and awareness campaign on physical activity
uidelines for management of cancer, CVD, diabetes and CRD
ug therapy/counselling to prevent heart attacks and strokes

• fully achieved • partially achieved • not achieved

00.0.0.0.0.0.0.00

# **Cook Islands**

<b>17,500</b> Total population		<ul> <li>Percentage of deaths from NCDs<sup>†</sup></li> </ul>	- Total number of NCD deaths	<ul> <li>Probability of premature mortality from NCDs</li> </ul>
0	National NC	D targets		•
-2	Mortality da	ita		•
3	Risk factor s	urveys		O
-4	National into	egrated NCD policy/s	strategy/action plan	•
		nand-reduction meas	ures:	
		cise taxes and prices		NR •
	smoke-free p	olicies c health warnings/plain	nackaging	• •
		ertising, promotion and		0
Ē	mass media	÷ ,	sponsorsnip	
6 A B		of alcohol reduction	measures: †	
		n physical availability		NR
	0	ans or comprehensive	restrictions	NR
	increased ex	cise taxes		NR
	Unhealthy d	iet reduction measure	es:	
7 A B C	salt/sodium p	policies		
		ty acids and trans-fats	policies	
	0	children restrictions		•
	marketing of	breast-milk substitutes	s restrictions	
-8	Public educa	ation and awareness o	ampaign on physical a	activity 0
9	Guidelines f	or management of ca	ncer, CVD, diabetes a	nd CRD 🛛 🔍
-10	Drug therap	y/counselling to prev	vent heart attacks and	strokes •

• fully achieved • partially achieved • not achieved

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

### **Costa Rica**

# 5,048,000 82% Total Percentage of deaths from NCDs

2

3

4

#### 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

19,600

NCD deaths

Total number of

10%

Probability of premature

mortality from NCDs

● fully achieved ● partially achieved ○ not achieved

# Côte d'Ivoire

<b>25,717,</b> Total population	,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	
1	National NC	D targets			•
2	Mortality da	ta			0
3	Risk factor s	urveys			•
-4	National into	egrated NCD policy/st	rategy/action plan		•
	increased exis smoke-free p large graphic bans on adve mass media of Harmful use restrictions o	: health warnings/plain p ertising, promotion and campaigns of alcohol reduction n n physical availability ans or comprehensive n	backaging sponsorship neasures:		<ul> <li>0</li> <li>0&lt;</li></ul>
7 (A) (B) (C) (D)	salt/sodium p saturated fatt marketing to	<b>iet reduction measures</b> 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		or management of can			•
	Drug therap	y/counselling to preve	nt neart attacks and	STROKES	0

### Croatia

#### 4,130,000 92% 47,400 16% Percentage of Total number of Probability of premature Total deaths from NCDs population 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: Ð 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

# Cuba

#### 83%

Total population

11,333,000

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

Probability of premature mortality from NCDs

000

0

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 act	tivity
Guidelines for management of cancer, CVD, diabetes and	CRD
Drug therapy/counselling to prevent heart attacks and st	rokes

ullet fully achieved ullet partially achieved ullet not achieved

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	<b>8%</b> Probability of premature mortality from NCDs	
1	National NC	D targets		C	С
-2	Mortality da	ita		•	D
3	Risk factor s	surveys		D	к
-4	National inte	egrated NCD policy/st	rategy/action plan	C	С
5	Tobacco der	nand-reduction measu	res:		
	increased ex	cise taxes and prices		•	D
	smoke-free p				D
		c health warnings/plain			
		ertising, promotion and	sponsorship		D
S A B C D E	mass media (	campaigns			D
6	Harmful use	of alcohol reduction r	neasures:		
		n physical availability		•	D
	0	ans or comprehensive r	estrictions		IR
	increased ex	cise taxes			
	Unhealthy d	iet reduction measure	s:		
	salt/sodium p	policies			
В	saturated fat	ty acids and trans-fats p	olicies	•	
	marketing to	children restrictions			
	marketing of	breast-milk substitutes	restrictions	•	D
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	K
-10	Drug therap	y/counselling to preve	ent heart attacks and	strokes	С

ullet fully achieved ullet partially achieved ullet not achieved

**NR** No Response **DK** Don't Know

### Czechia

#### **10,689,000 8** Total Pe population de

#### **89**%

Percentage of deaths from NCDs

**101,500** 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	
Drug therapy/counselling to prevent heart attacks and strokes	

### 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	
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		•
5		nand-reduction measur	es:		
		cise taxes and prices			0
	smoke-free p				0
		health warnings/plain p			
	mass media o	ertising, promotion and s campaigns	sponsorsnip		0
	Harmful use	of alcohol reduction m	easures: †		
	restrictions of	n physical availability			NR
	-	ans or comprehensive re	estrictions		NR
6 A B C	increased exc	cise taxes			NR
7	Unhealthy di	iet reduction measures	:		
	salt/sodium p	policies			
B	saturated fatt	ty acids and trans-fats po	olicies		
	marketing to	children restrictions			
	marketing of	breast-milk substitutes r	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	0
10	Drug therap	y/counselling to preve	nt heart attacks and s	strokes	•

• fully achieved • partially achieved • not achieved

† See Explanatory Notes NR No Response

# Democratic Republic of the Congo

<b>86,791</b> , Total population	,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	
1	National NC	D targets			O
2	Mortality da	ta			0
3	Risk factor s	urveys			0
-4	National into	egrated NCD policy/st	rategy/action plan		0
S A B C D E	increased exi smoke-free p large graphic bans on adve mass media o	: health warnings/plain p ertising, promotion and	oackaging sponsorship		
		n physical availability			0
6 A B C	advertising b increased ex	ans or comprehensive r cise taxes	estrictions		•
2 A B C	salt/sodium p saturated fat 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
0	Drug therap	y/counselling to preve	ent heart attacks and	strokes	0

### Denmark

5,772,00 Total population	00	<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	
	lational NC	D targets			0
<b>2</b> N	Nortality da	ta			•
3 R	lisk factor s	urveys			•
<b>4</b> N	lational inte	grated NCD policy/st	rategy/action plan		•
A ir B sı C la D b E m	ncreased exc moke-free p arge graphic pans on adve nass media c <b>larmful use</b> estrictions or	health warnings/plain p rtising, promotion and ampaigns of alcohol reduction m n physical availability ans or comprehensive m	backaging sponsorship neasures:		
A sa B sa C m	alt/sodium p aturated fatt narketing to	et reduction measures iolicies y acids and trans-fats p children restrictions breast-milk substitutes	olicies		•
<u>з</u> Р	ublic educa	tion and awareness ca	mpaign on physical a	ctivity	•
<b>9</b> G	auidelines fo	or management of can	cer, CVD, diabetes an	d CRD	•
<b>10</b> D	Drug therapy	y/counselling to preve	nt heart attacks and s	strokes	•

# 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

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
acreased 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
iuidelines 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 **NR** No Response

# Dominica

71,800		-	-	-	
Total		Percentage of	Total number of	Probability of premature	
population		deaths from NCDs <sup>†</sup>	NCD deaths	mortality from NCDs	
1	Notional NC	D townsta			0
	National NC	D targets			Ŭ
-2	Mortality da	ata			•
3	Risk factor s	surveys			0
-4	National int	egrated NCD policy/st	trategy/action plan		0
	National Int	egrated NCD policy/s	inategy/action plan		Ŭ
5	Tobacco dei	mand-reduction measu	res:		
	increased ex	cise taxes and prices			
	smoke-free p				0
		c health warnings/plain			
		ertising, promotion and	sponsorship		
	mass media	campaigns			
6	Harmful use	of alcohol reduction r	neasures:		
A	restrictions c	n physical availability			●
	advertising b	oans or comprehensive i	restrictions		
	increased ex	cise taxes			
	Unhealthy d	liet reduction measure	c:		
A B C	salt/sodium		5.		
	saturated fat	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	activity	
9	Guidelines f	or management of car	ncer, CVD, diabetes a	nd CRD	O
	Drug the			atrakas	0
-10	Drug therap	y/counselling to prevo	ent neart attacks and	Strokes	

• 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 premature mortality from NCDs	
0	National NC	D targets			•
2	Mortality da	-			0
3	Risk factor s	urveys			0
-4	National inte	egrated NCD policy/st	rategy/action plan		•
	increased exc smoke-free p large graphic bans on adve mass media o Harmful use restrictions on	health warnings/plain p ertising, promotion and campaigns of alcohol reduction n n physical availability ans or comprehensive n	backaging sponsorship neasures:		
	salt/sodium p saturated fatt marketing to marketing of	y acids and trans-fats p children restrictions breast-milk substitutes	olicies restrictions		000000000000000000000000000000000000000
8		ition and awareness ca or management of can		-	•
-00	Drug therap	y/counselling to preve	nt heart attacks and	strokes	0

• fully achieved • partially achieved • not achieved

### Ecuador

#### 17,374,000 76% 61,100 11% Percentage of Total number of Probability of premature Total population deaths from NCDs NCD deaths mortality from NCDs National NCD targets 2 Mortality data Ð 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 Ð increased excise taxes 7 A B C Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies 0 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

NR No Response

# Egypt

#### 100,400,000

#### 86%

492,500

28%

Total population Percentage of deaths from NCDs

Total number of NCD deaths

Probability of premature mortality from NCDs

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

• fully achieved • partially achieved • not achieved

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			0
3	Risk factor s	surveys			0
-4	National int	egrated NCD policy/st	trategy/action plan		•
		nand-reduction measu cise taxes and prices policies	res:		0
	large graphic	c health warnings/plain			•
	bans on adve mass media	ertising, promotion and campaigns	sponsorship		•
6	Harmful use	of alcohol reduction r	neasures:		
		n physical availability oans or comprehensive r	rastrictions		• •
Ċ	increased ex		estrictions		0
7	-	liet reduction measure	s:		
	salt/sodium		1		• •
		ty acids and trans-fats p children restrictions	oolicies		•
A B C D	-	breast-milk substitutes	restrictions		0
-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	•
-10	Drug therap	y/counselling to preve	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			Ð
2	Mortality da	-			0
3	Risk factor s	urveys			0
4	National inte	egrated NCD policy/	strategy/action plan		0
	increased exit smoke-free p large graphic bans on adve mass media of <b>Harmful use</b> restrictions o	: health warnings/plair ertising, promotion an- campaigns <b>of alcohol reduction</b> n physical availability	n packaging d sponsorship <b>measures:</b> †		
Ċ	increased exe	ans or comprehensive cise taxes	restrictions		
	salt/sodium p saturated fatt marketing to	iet reduction measur 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 ca	ancer, CVD, diabetes a	and CRD	0
-10	Drug therap	y/counselling to prev	vent heart attacks and	l strokes	0

• fully achieved • partially achieved • not achieved

† See Explanatory Notes

### **Eritrea**

#### 3,497,000 Total population

#### 49%

Percentage of deaths from NCDs 13,700 Total number of NCD deaths

#### 27%

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 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	NR O O O
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
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	0
-10	Drug therapy/counselling to prevent heart attacks and strokes	0

• fully achieved • partially achieved • not achieved

† See Explanatory Notes NR No Response

### Estonia

#### **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	
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	

### **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 prematu mortality from NCDs	ure
Ð	National NC	CD targets			•
-2	Mortality da	ata			0
3	Risk factor	surveys			0
-4	National int	egrated NCD policy/	strategy/action plar	1	0
5	Tobacco dei	mand-reduction meas	sures:		
	increased ex	cise taxes and prices			O
B	smoke-free p	policies			
	large graphi	c health warnings/plai	n packaging		O
	bans on adv	ertising, promotion an	d sponsorship		O
5 A B C D E	mass media	campaigns			
		of alcohol reduction	measures:		
		on physical availability			•
	-	oans or comprehensive	e restrictions		0
	increased ex	cise taxes			•
7	Unhealthy c	liet reduction measu	res:		
	salt/sodium	policies			
B	saturated fat	ty acids and trans-fats	policies		
	marketing to	children restrictions			
	marketing of	f breast-milk substitute	es restrictions		
-8	Public educ	ation and awareness	campaign on physic	al activity	•
9	Guidelines f	or management of c	ancer, CVD, diabetes	s and CRD	0
10	Drug therap	by/counselling to pre	vent heart attacks a	nd strokes	0

# Ethiopia

#### 43%

Total population

8

112,100,000

Percentage of deaths from NCDs

**271,300** Total number of NCD deaths 17%

Probability of premature mortality from NCDs

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	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	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	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

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: <sup>+</sup>	
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

# Finland

### 5,532,000 93%

Total population

8

Percentage of deaths from NCDs

**51,300** 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 activi	ty
Guidelines for management of cancer, CVD, diabetes and CI	RD
Drug therapy/counselling to prevent heart attacks and strol	(es

• fully achieved • partially achieved • not achieved

### 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

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
Drug therapy/counselling to prevent heart attacks and strokes

### Gabon

<b>2,173,0</b> Total population	000	<b>45%</b> Percentage of deaths from NCDs	<b>6,500</b> Total number of NCD deaths	<b>21%</b> Probability of premature mortality from NCDs	
1	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 C D E C A B C	increased exc smoke-free p large graphic bans on adve mass media o Harmful use restrictions on	health warnings/plain p ertising, promotion and campaigns of alcohol reduction n n physical availability ans or comprehensive r	packaging sponsorship neasures: †		
	salt/sodium p saturated fatt marketing to	et reduction measures policies y acids and trans-fats p children restrictions breast-milk substitutes	olicies		000000000000000000000000000000000000000
-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	ent heart attacks and	strokes	0

• fully achieved • partially achieved • not achieved

† See Explanatory Notes

### Gambia

Total

#### 2,348,000 37% 5,300 21% 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 6 A B Harmful use of alcohol reduction measures: \* restrictions on physical availability advertising bans or comprehensive restrictions Ð 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

† 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

1	National NCD targets	0
2	Mortality data	0
3	Risk factor surveys	•
-4	National integrated NCD policy/strategy/action plan	0
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	Harmful use of alcohol reduction measures:	
A B	restrictions on physical availability	•
В	advertising bans or comprehensive restrictions	•
	increased excise taxes	O
	Unhealthy diet reduction measures:	
A B C	salt/sodium policies	•
	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	•
2	Guidelines for management of cancer, CVD, diabetes and CRD	•
10	Drug therapy/counselling to prevent heart attacks and strokes	•

### Germany

#### **83,517,000** Total population

#### 91%

Percentage of deaths from NCDs

**765,900** Total number of NCD deaths 12%

Probability of premature mortality from NCDs

National NCD targets		
Mortality data		
Risk factor surveys		
National integrated NCD policy/stra	ategy/action plan	
Tobacco demand-reduction measure	s:	
increased excise taxes and prices		
smoke-free policies		
large graphic health warnings/plain pa	ackaging	
bans on advertising, promotion and s	ponsorship	
mass media campaigns		
Harmful use of alcohol reduction me	easures:	
restrictions on physical availability		
advertising bans or comprehensive re	strictions	
increased excise taxes		
Unhealthy diet reduction measures:		
salt/sodium policies		
saturated fatty acids and trans-fats po	licies	
marketing to children restrictions		
marketing of breast-milk substitutes re	estrictions	
Public education and awareness can	npaign on physical activity	
Guidelines for management of canc	er, CVD, diabetes and CRD	
Drug therapy/counselling to preven		

## Ghana

Total

#### 30,418,000 45% 86,300 22% 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 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

**NR** No Response

### Greece

### **10,473,000**

#### 83%

Total population

8

Percentage of deaths from NCDs

**104,500** 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 activi	ity
Guidelines for management of cancer, CVD, diabetes and C	RD

ullet fully achieved ullet partially achieved ullet not achieved

DK Don't Know

### Grenada

<b>112,00</b> Total population	0	<b>83%</b> Percentage of deaths from NCDs	<b>840</b> Total number of NCD deaths	<b>23%</b> Probability of premature mortality from NCDs
0	National NC	D targets		0
2	Mortality da	ta		•
3	Risk factor s	urveys		0
-4	National into	egrated NCD policy/	strategy/action plan	0
5	Tobacco der	nand-reduction meas	ures:	
	increased ex	cise taxes and prices		NR
	smoke-free p	olicies		
	large graphic	: health warnings/plair	n packaging	
	bans on adve	ertising, promotion an	d sponsorship	
	mass media (	campaigns		
G A B		of alcohol reduction	measures:	•
		n physical availability ans or comprehensive	restrictions	0
Ċ	increased exe		restrictions	0
7 A B C D	-	iet reduction measur	es:	
	salt/sodium p		1. · ·	DK
		ty acids and trans-fats	policies	DK O
	0	children restrictions		
	Ũ	breast-milk substitute		
-8	Public educa	tion and awareness	campaign on physical	•
9	Guidelines f	or management of ca	ancer, CVD, diabetes	and CRD 0
-10	Drug therap	y/counselling to pre-	vent heart attacks and	d strokes O

• fully achieved • partially achieved • not achieved

NR No Response DK Don't Know

## Guatemala

Total

#### 17,581,000 62% 58,600 16% 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 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

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

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10		

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	O
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	
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	٥
Drug therapy/counselling to prevent heart attacks and strokes	0

## **Guinea-Bissau**

<b>1,921,0</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
0	National NC	D targets		0
2	Mortality da	ita		0
3	Risk factor s	urveys		0
-4	National into	egrated NCD policy/	strategy/action plan	0
5 A B C C D E		nand-reduction meas cise taxes and prices	sures:	NR
	smoke-free p	olicies		
		c health warnings/plai	n packaging	
		ertising, promotion an		
Ğ	mass media	÷ ,	a sponsorsnip	
6		of alcohol reduction	measures: †	
		n physical availability		0
	0	ans or comprehensive	e restrictions	
	increased ex	cise taxes		
7	Unhealthy d	iet reduction measu	res:	
	salt/sodium p	oolicies		
	saturated fat	ty acids and trans-fats	policies	
	marketing to	children restrictions		
	marketing of	breast-milk substitute	es restrictions	٥
-8	Public educa	ation and awareness	campaign on physical	activity O
9	Guidelines f	or management of c	ancer, CVD, diabetes	and CRD O
-10	Drug therap	y/counselling to pre	vent heart attacks and	d strokes NR

• fully achieved • partially achieved • not achieved

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

# Guyana

<b>783,00</b> Total population	0	<b>70%</b> Percentage of deaths from NCDs	<b>5,600</b> Total number of NCD deaths	<b>29%</b> Probability of premature mortality from NCDs
Ð	National NC	D targets		
2	Mortality da	Ita		•
3	Risk factor s	urveys		•
4	National inte	egrated NCD policy/s	strategy/action plan	•
G G D E	increased ex smoke-free p large graphic	c health warnings/plair ertising, promotion and	npackaging	C
		of alcohol reduction n physical availability	measures:	
B		ans or comprehensive	restrictions	
	salt/sodium p saturated fat marketing to	iet reduction measur bolicies ty acids and trans-fats children restrictions breast-milk substitute	policies	
8	Public educa	ation and awareness	campaign on physica	l activity
0	Guidelines f	or management of ca	ncer, CVD, diabetes	and CRD
0	Drug therap	y/counselling to prev	vent heart attacks an	d strokes

### 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

•

NR

NR NR NR

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	Harmful use of alcohol reduction measures: <sup>†</sup> 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

• fully achieved • partially achieved • not achieved

† See Explanatory Notes **NR** No Response

## Honduras

<b>9,746,000</b> Total population		<b>71%</b> Percentage of deaths from NCDs	<b>39,300</b> Total number of NCD deaths	<b>19%</b> Probability of premature mortality from NCDs	
٥	National NC	D targets			•
-2	Mortality da	ta			•
3	Risk factor s	urveys			0
-4	National inte	egrated NCD policy/st	rategy/action plan		0
5 A B C D E A	increased exit smoke-free p large graphic bans on adve mass media o Harmful use	: health warnings/plain   ertising, promotion and	packaging sponsorship		<ul> <li>•</li> <li>•</li></ul>
	advertising b increased exe	ans or comprehensive r cise taxes	estrictions		0
	salt/sodium p saturated fatt marketing to	iet reduction measures policies ty acids and trans-fats p children restrictions breast-milk substitutes	olicies		00000
8	Public educa	ntion and awareness ca	ampaign on physical a	ctivity	
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

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# Hungary

#### 9,685,000 94% Total population ł

Percentage of deaths from NCDs 119,500 Total number of NCD deaths

22%

Probability of premature mortality from NCDs

0	National NCD targets	0
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	0
В	smoke-free policies	0
6 A B C D	large graphic health warnings/plain packaging	•
	bans on advertising, promotion and sponsorship	O
	mass media campaigns	
A B C	Harmful use of alcohol reduction measures:	
	restrictions on physical availability	NR
	advertising bans or comprehensive restrictions	NR
	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	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	•

• fully achieved • partially achieved • not achieved

NR No Response

# Iceland

3 То

339,000	)	<b>89</b> %	2,100	<b>9</b> %	
Total population		Percentage of deaths from NCDs	Total number of NCD deaths	Probability of premat mortality from NCDs	
population			NOD deaths	montainty nonin reces	
1	National NC	D targets			0
-2	Mortality da	ta			•
3	Risk factor s	urveys			O
-4	National inte	egrated NCD policy/	/strategy/action plan	1	0
5	Tobacco den	nand-reduction mea	sures:		
S A B C D	increased exc	cise taxes and prices			0
B	smoke-free p	olicies			
	large graphic	health warnings/plai	n packaging		0
	bans on adve	ertising, promotion an	id sponsorship		•
	mass media o	campaigns			
6		of alcohol reductior	measures:		
		n physical availability			•
		ans or comprehensive	e restrictions		•
6 A B C	increased exc	cise taxes			•
7	Unhealthy di	iet reduction measu	res:		
7 A B C D	salt/sodium p	olicies			•
B	saturated fatt	y acids and trans-fats	policies		•
	0	children restrictions			•
	marketing of	breast-milk substitute	es restrictions		<b>O</b>
8	Public educa	tion and awareness	campaign on physic	al activity	٩
9	Guidelines fo	or management of c	ancer, CVD, diabetes	s and CRD	•
-10	Drug therap	y/counselling to pre	vent heart attacks a	nd strokes	•

# India

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

Total population

1
2

3

Percentage of deaths from NCDs

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

NCD deaths

**22%** 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	1
increased excise taxes	1
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	ſ

• fully achieved • partially achieved • not achieved

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

# Indonesia

### 270,600,000

#### 76%

Total population

Percentage of deaths from NCDs 1,386,000 Total number of NCD deaths

25% Probability of premature

mortality from NCDs

0	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	•
B	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:	
A B	restrictions on physical availability	
	advertising bans or comprehensive restrictions	•
	increased excise taxes	•
7	Unhealthy diet reduction measures:	
	salt/sodium policies	<ul> <li>Image: A second s</li></ul>
	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	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	
1	National NC	D targets			•
2	Mortality da	ita			0
3	Risk factor s	surveys			•
-4	National int	egrated NCD policy/s	trategy/action plan		•
	increased ex smoke-free p large graphic bans on adve mass media Harmful use restrictions o	c health warnings/plain ertising, promotion and	packaging sponsorship neasures:		<ul> <li>•</li> <li>•&lt;</li></ul>
	-	liet reduction measure	s:		•
Z     A     B     C     D	marketing to	policies ty acids and trans-fats p children restrictions breast-milk substitutes			•
8	Public educa	ation and awareness c	ampaign on physical a	octivity	
9	Guidelines f	or management of car	ncer, CVD, diabetes ar	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

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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

ullet fully achieved ullet partially achieved ullet not achieved

NR No Response

# Ireland

#### 4,882,000 90% 27,900 10% Total number of Percentage of Probability of premature Total deaths from NCDs NCD deaths population 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

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### Israel

#### 85%

38,800

**9**%

8,519,000 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	•
5	Tobacco demand-reduction measures:	
	increased excise taxes and prices	•
В	smoke-free policies	0
6 A B C D	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	O
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	
-8	Public education and awareness campaign on physical activity	•
9	Guidelines for management of cancer, CVD, diabetes and CRD	0
•	Drug therapy/counselling to prevent heart attacks and strokes	•

# Italy

### 60,550,000

#### 91%

Total population

Percentage of deaths from NCDs

**590,500** Total number of NCD deaths **9**%

Probability of premature mortality from NCDs

	National NCD targets	0
	Mortality data	•
	Risk factor surveys	•
•	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	•
	bans on advertising, promotion and sponsorship	0
	mass media campaigns	
	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	•
	marketing to children restrictions	•
	marketing of breast-milk substitutes restrictions	O
	Public education and awareness campaign on physical activity	•
R	Guidelines for management of cancer, CVD, diabetes and CRD	٥
>	Drug therapy/counselling to prevent heart attacks and strokes	0

### Jamaica

#### 2,948,000 79% 15,300 17% 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 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 0 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

### Japan

#### 126,900,000

#### 85%

Total population

8

Percentage of deaths from NCDs

**1,146,000** Total number of NCD deaths **8**%

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	0
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:	
restrictions on physical availability	•
advertising bans or comprehensive restrictions	
increased excise taxes	Ð
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	
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	O
Drug therapy/counselling to prevent heart attacks and strokes	DK

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DK Don't Know

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## Jordan

#### 10,102,000 population

Total

8

#### 80%

Percentage of deaths from NCDs

23,000 Total number of NCD deaths

15%

Probability of premature mortality from NCDs

National NCD targets	•
Mortality data	C
Risk factor surveys	•
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	0
bans on advertising, promotion and sponsorship	•
mass media campaigns	٥
Harmful use of alcohol reduction measures:	
restrictions on physical availability	0
advertising bans or comprehensive restrictions	•
increased excise taxes	٥
Unhealthy diet reduction measures:	
salt/sodium policies	•
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	O
Drug therapy/counselling to prevent heart attacks and strokes	0

## Kazakhstan

<b>18,551</b> Total population	,000	<b>87%</b> Percentage of deaths from NCDs	<b>110,100</b> Total number of NCD deaths	<b>22%</b> Probability of premature mortality from NCDs
Ð	National NC	D targets		•
2	Mortality da	ita		•
3	Risk factor s	urveys		O
-4	National into	egrated NCD policy/s	trategy/action plan	•
S A B C D E E C A B C	increased exis smoke-free p large graphic bans on adve mass media of Harmful use restrictions of	: health warnings/plain ertising, promotion and campaigns of alcohol reduction r n physical availability pans or comprehensive	packaging sponsorship <b>neasures:</b>	0 0 0 0 0 0 0
	salt/sodium p saturated fat marketing to	iet reduction measure bolicies ty acids and trans-fats p children restrictions breast-milk substitutes	oolicies	0 0 0 0
8	Public educa	ation and awareness c	ampaign on physical a	ectivity
0	Guidelines f	or management of car	ncer, CVD, diabetes ar	nd CRD •
10	Drug therap	y/counselling to prev	ent heart attacks and	strokes •

# Kenya

#### 41%

52,574,000 Total population

### Percentage of deaths from NCDs

120,000 Total number of

NCD deaths

21%

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	•
5 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	0
6 A B C	mass media campaigns 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

# Kiribati

118,000
Total
population
population

73%

Percentage of deaths from NCDs

940 Total number of NCD deaths

51%

Probability of premature mortality from NCDs

Ð	National NCD targets	•
2	Mortality data	•
3	Risk factor surveys	٥
-4	National integrated NCD policy/strategy/action plan	O
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	0 0 0
Ē	bans on advertising, promotion and sponsorship mass media campaigns	•
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
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 Drug therapy/counselling to prevent heart attacks and strokes	•

• fully achieved • partially achieved • not achieved

† See Explanatory Notes

### Kuwait

#### 4,207,000 79% 6.500 12% 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 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

† See Explanatory Notes NR No Response

NR



6

<b>6,416,0</b> Total population	00	<b>82%</b> Percentage of deaths from NCDs	<b>24,400</b> Total number of NCD deaths	<b>20%</b> Probability of premature mortality from NCDs	
0	National NC	D targets			•
2	Mortality da	ta			•
3	Risk factor s	urveys			0
4	National inte	egrated NCD policy/	strategy/action plan		•
	increased exc smoke-free p large graphic bans on adve mass media o <b>Harmful use</b> restrictions or	health warnings/plai ertising, promotion an campaigns of alcohol reductior n physical availability ans or comprehensive	n packaging d sponsorship <b>measures:</b>		
	salt/sodium p saturated fatt marketing to marketing of	y acids and trans-fats children restrictions breast-milk substitute	policies	l activity	
0	Guidelines fo	or management of c	ancer, CVD, diabetes	and CRD	•
10	Drug therap	y/counselling to pre	vent heart attacks an	d strokes	0

### Lao People's Democratic Republic

<b>7,169,(</b> Total population	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	
0	National NC	D targets			O
-2	Mortality da	ata			0
3	Risk factor s	surveys			•
-4	National int	egrated NCD policy/	/strategy/action plan		•
5	Tobacco der	mand-reduction mea	sures:		
	increased ex	cise taxes and prices			
B	smoke-free p	olicies			•
		c health warnings/plai			•
		ertising, promotion ar	nd sponsorship		•
	mass media	campaigns			
6		of alcohol reduction	n measures:		
		n physical availability			
	0	ans or comprehensiv	e restrictions		
G A B C	increased ex	cise taxes			
	Unhealthy d	iet reduction measu	res:		
	salt/sodium				0
		ty acids and trans-fats	policies		
	0	children restrictions			0
	marketing of	breast-milk substitute	es restrictions		
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	oy/counselling to pre	vent heart attacks an	id strokes	0

### Latvia

### **92**%

**1,907,000** Total population

Percentage of deaths from NCDs **27,400** Total number of NCD deaths 22%

Probability of premature mortality from NCDs

Mortality 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	

### Lebanon

6,

<b>6,856,0</b> Total population	000	<b>89%</b> Percentage of deaths from NCDs	<b>33,500</b> Total number of NCD deaths	<b>20%</b> Probability of premature mortality from NCDs	
0	National NC	D targets			0
2	Mortality da	-			
3	Risk factor s	urveys			•
-4	National into	egrated NCD policy/	strategy/action plan		0
	increased exit smoke-free p large graphic bans on adve mass media of <b>Harmful use</b> restrictions o	: health warnings/plair ertising, promotion an campaigns of alcohol reduction n physical availability ans or comprehensive	n packaging d sponsorship <b>measures:</b>		
	<b>Unhealthy d</b> salt/sodium p saturated fatt marketing to	iet reduction measur	policies		0
8	Public educa	ntion and awareness	campaign on physica	l activity	
9	Guidelines f	or management of ca	ancer, CVD, diabetes	and CRD	•
-10	Drug therap	y/counselling to pre	vent heart attacks an	ıd strokes	•

### Lesotho

2,

2,125,0	000	45%	16,100	43%	
Total population		Percentage of deaths from NCDs	Total number of NCD deaths	Probability of prem mortality from NCE	
	N				0
1	National r	NCD targets			0
-2	Mortality	data			0
3	Risk facto	r surveys			٥
-4	National i	ntegrated NCD policy/	/strategy/action plan		0
5	Tobacco d	emand-reduction mea	sures:		
5 A C D	increased (	excise taxes and prices			O
B	smoke-free	e policies			
	large grap	hic health warnings/plai	n packaging		
	bans on ac	dvertising, promotion an	id sponsorship		
	mass medi	ia campaigns			
6		se of alcohol reductior	measures: †		
		on physical availability			0
	-	g bans or comprehensive	e restrictions		
6 A B C	increased (	excise taxes			
7	Unhealthy	diet reduction measu	res:		
	salt/sodiur	n policies			
B	saturated f	fatty acids and trans-fats	policies		
	0	to children restrictions			
	marketing	of breast-milk substitute	es restrictions		
-8	Public edu	ucation and awareness	campaign on physica	al activity	NR
9	Guideline	s for management of c	ancer, CVD, diabetes	and CRD	•
-10	Drug ther	apy/counselling to pre	vent heart attacks ar	nd strokes	NR

• fully achieved • partially achieved • not achieved

† See Explanatory Notes **NR** No Response

### Liberia

### 32%

Total population

4,937,000

Percentage of deaths from NCDs

11,600 Total number of NCD deaths

18%

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	0
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	٥
6	Harmful use of alcohol reduction measures:	
	restrictions on physical availability	0
	advertising bans or comprehensive restrictions	•
6 A B G	increased excise taxes	•
7	Unhealthy diet reduction measures:	
	salt/sodium policies	DK
	saturated fatty acids and trans-fats policies	DK
	marketing to children restrictions	
A     B     C     D	marketing of breast-milk substitutes restrictions	
8	Public education and awareness campaign on physical activity	DK
9	Guidelines for management of cancer, CVD, diabetes and CRD	٥
	Drug therapy/counselling to prevent heart attacks and strokes	0

• fully achieved • partially achieved • not achieved

DK Don't Know

# Libya

### 75%

Total population

6,777,000

### Percentage of deaths from NCDs

20,400 Total number of NCD deaths

### 19%

Probability of premature mortality from NCDs

1	National NCD targets	0
2	Mortality data	٥
3	Risk factor surveys	0
-4	National integrated NCD policy/strategy/action plan	0
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 B C	Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes	•
Image: Constraint of the second secon	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	
9	Guidelines for management of cancer, CVD, diabetes and CRD	٩
-00	Drug therapy/counselling to prevent heart attacks and strokes	0

## Lithuania

<b>2,760,000</b> Total population		<b>91%</b> Percentage of deaths from NCDs	<b>38,300</b> Total number of NCD deaths	<b>19%</b> Probability of premature mortality from NCDs
0	National NC	D targets		•
2	Mortality da Risk factor s			•
-4		egrated NCD policy/s	strategy/action plan	•
6 A B C D E	increased ex smoke-free p large graphic	: health warnings/plain ertising, promotion and	packaging	
6 A B C	restrictions o	of alcohol reduction n physical availability ans or comprehensive cise taxes		0
P     A     B     C     D	salt/sodium p saturated fat marketing to	iet reduction measure policies ty acids and trans-fats children restrictions breast-milk substitute:	policies	•
3	Public educa	ation and awareness o	campaign on physical	activity
9	Guidelines f	or management of ca	ncer, CVD, diabetes a	and CRD •
-10	Drug therap	y/counselling to prev	ent heart attacks and	l strokes •

### Luxembourg

616,000
Total
population

89%

Percentage of deaths from NCDs

3,800 Total number of NCD deaths

10%

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	0
5	Tobacco demand-reduction measures:	
	increased excise taxes and prices	0
S A B C D	smoke-free policies	●
	large graphic health warnings/plain packaging	•
D	bans on advertising, promotion and sponsorship	O
E	mass media campaigns	
6	Harmful use of alcohol reduction measures:	
G B C	restrictions on physical availability	0
В	advertising bans or comprehensive restrictions	NR
	increased excise taxes	O
	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
-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

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	
1	National NC	D targets			0
		-			0
2	Mortality da	118			0
3	Risk factor s	surveys			0
-4	National inte	egrated NCD policy/st	rategy/action plan		•
5		mand-reduction measu	res:		
	smoke-free p	cise taxes and prices			
		c health warnings/plain p	oackaging		•
	bans on adve	ertising, promotion and	sponsorship		•
6 A B C D E	mass media	campaigns			
6	Harmful use	of alcohol reduction n	neasures: †		
		on physical availability			0
	advertising b increased ex	pans or comprehensive r	estrictions		• •
	increased ex	cise laxes			Ĩ
2	Unhealthy d	liet reduction measure	5:		
	salt/sodium p				
		ty acids and trans-fats p	olicies		
	0	o children restrictions f breast-milk substitutes	restrictions		•
	marketing of	breast-mik substitutes	restrictions		
8	Public educa	ation and awareness ca	ampaign on physical a	ctivity	
9	Guidelines f	for management of can	cer, CVD, diabetes ar	nd CRD	•
-00	Drug therap	py/counselling to preve	ent heart attacks and	strokes	0

• fully achieved • partially achieved • not achieved

† See Explanatory Notes

### Malawi

#### 18,629,000 43,500 40% 23% 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

† 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

0	National NCD targets	•
2	Mortality data	0
3	Risk factor surveys	•
-4	National integrated NCD policy/strategy/action plan	O
	<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 0
G A B C	Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes	0 0 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	•

### **Maldives**

5

To

ро

531,00 Total population	0	<b>85%</b> Percentage of deaths from NCDs	<b>1,100</b> Total number of NCD deaths
O	National NO	-	
3	Mortality d	surveys	
4 5 A B C	<b>Tobacco de</b> increased ex smoke-free p	mand-reduction mea	
Ē	mass media	1 0	
6 A B C	restrictions of	of alcohol reduction on physical availability pans or comprehensiv acise taxes	

#### Harmful use of alcohol reduction measures:

- 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

12%

Probability of premature mortality from NCDs

> 0

10

### Mali

<b>19,658</b> Total population	,000	<b>30%</b> Percentage of deaths from NCDs	<b>46,700</b> Total number of NCD deaths	<b>22%</b> Probability of premature mortality from NCDs	
1	National NC	D targets			0
2	Mortality da	ta			0
3	Risk factor s	urveys			O
-4	National into	egrated NCD policy/	strategy/action plan		•
	increased exis smoke-free p large graphic bans on adve mass media of Harmful use restrictions o	: health warnings/plair ertising, promotion an	n packaging d sponsorship <b>measures:</b>		
C	increased ex				
Z A B C D	salt/sodium p saturated fat marketing to	iet reduction measur policies ty acids and trans-fats children restrictions breast-milk substitute	policies		0 0 0
8	Public educa	tion and awareness	campaign on physical a	activity	
9	Guidelines f	or management of ca	ancer, CVD, diabetes a	nd CRD	0
-10	Drug therap	y/counselling to prev	vent heart attacks and	strokes	0

### 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

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	•
6 A B C D	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	restrictions on physical availability	٩
	advertising bans or comprehensive restrictions	0
	increased excise taxes	0
2	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
-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	•

## **Marshall Islands**

58,800		-	-	-	
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
		5			
-2	Mortality d	ata			0
3	Diele fastar				0
	Risk factor	surveys			v
-4	National int	egrated NCD policy/s	trategy/action plan		0
5 A B C D		mand-reduction measu	ires:		•
	smoke-free	cise taxes and prices			
		c health warnings/plain	nackaging		0
		ertising, promotion and			
	mass media		oponooromp		
		1 0			
6		e of alcohol reduction i	measures: †		
		on physical availability			•
	0	oans or comprehensive	restrictions		0
	increased ex	cise taxes			•
7	Unhealthy o	liet reduction measure	s:		
	salt/sodium				
B		tty acids and trans-fats p	policies		
	marketing to	children restrictions			
	marketing o	f breast-milk substitutes	restrictions		
8	Public educ	ation and awareness c	ampaign on physical a	activity	
				,	
9	Guidelines	for management of ca	ncer, CVD, diabetes a	nd CRD	0
10	Drug thera	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			•
2	Mortality da	ta			0
3	Risk factor s	urveys			0
-4	National inte	egrated NCD policy/st	rategy/action plan		•
5 A B C D E	increased exc smoke-free p large graphic	: health warnings/plain p ertising, promotion and	backaging		0 0 0
G A B C	restrictions o	of alcohol reduction n n physical availability ans or comprehensive r cise taxes			•
	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	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	ent heart attacks and	strokes	0

### Mauritius

<b>1,270,0</b> Total population	000	<b>88%</b> Percentage of deaths from NCDs	<b>10,100</b> Total number of NCD deaths	<b>23%</b> Probability of premature mortality from NCDs	
Ð	National NC	D targets			•
-2	Mortality da	ta			•
3	Risk factor s	urveys			O
-4	National inte	egrated NCD policy/st	rategy/action plan		0
S A B C D E E C A B C C	increased exit smoke-free p large graphic bans on adve mass media of <b>Harmful use</b> restrictions o	: health warnings/plain µ ertising, promotion and campaigns of alcohol reduction n n physical availability ans or comprehensive r	oackaging sponsorship neasures: †		
	salt/sodium p saturated fatt marketing to	iet reduction measures policies ty acids and trans-fats p children restrictions breast-milk substitutes	olicies		0
8	Public educa	tion and awareness ca	ampaign on physical a	octivity	
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	١R

• fully achieved • partially achieved • not achieved

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

### Mexico

#### **127,600,000** Total

#### 80%

Total population

> 1 2 3

**9** 10 Percentage of deaths from NCDs

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

mortality from NCDs

National NCD targets	0
Mortality data	•
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 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 0 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	0

### Micronesia (Federated States of)

<b>114,000</b> Total population		<b>79%</b> Percentage of deaths from NCDs	<b>820</b> Total number of NCD deaths	<b>46%</b> Probability of premature mortality from NCDs	
0	National NC	ID targets			0
-2	Mortality da	ata		(	0
3	Risk factor	surveys			O
-4	National int	egrated NCD policy/st	trategy/action plan		O
5	Tobacco dei	mand-reduction measu	res:		
		cise taxes and prices			
	smoke-free p				•
		c health warnings/plain			•
5 A B C D	mass media	ertising, promotion and campaigns	sponsorsnip		õ
	mass meala	campaigns			
6	Harmful use	e of alcohol reduction r	neasures:		
	restrictions o	on physical availability			0
6 A B		pans or comprehensive r	restrictions		0
	increased ex	cise taxes			O
-	Unhealthy c	liet reduction measure	s:		
A     B     C     D	salt/sodium		-		
		' tty acids and trans-fats p	olicies		
	marketing to	o children restrictions			
	marketing of	f breast-milk substitutes	restrictions		
-8	Public educ	ation and awareness ca	ampaign on physical a	activity	
9	Guidelines f	for management of car	ncer, CVD, diabetes a	nd CRD	O
-10	Drug therap	py/counselling to preve	ent heart attacks and	strokes	•

### Monaco

<b>39,000</b> Total population		<ul> <li>Percentage of deaths from NCDs<sup>†</sup></li> </ul>	- Total number of NCD deaths	<ul> <li>Probability of premature mortality from NCDs</li> </ul>
1	National NC	D targets		0
-2	Mortality da	ta		•
3	Risk factor s	urveys		0
-4	National inte	egrated NCD policy	/strategy/action plan	0
5 A B C D E		nand-reduction mea	sures:	
		cise taxes and prices		NR
	smoke-free p			
		: health warnings/pla		
		ertising, promotion a	nd sponsorship	0
	mass media o	campaigns		•
6	Harmful use	of alcohol reductio	n measures:	
	restrictions o	n physical availability	1	0
	advertising b	ans or comprehensiv	e restrictions	NR
6 A B C	increased exe	cise taxes		
7 A B C D	-	iet reduction measu	ires:	
	salt/sodium p			
		ty acids and trans-fat	s policies	
	0	children restrictions		0
	marketing of	breast-milk substitut	es restrictions	•
-3	Public educa	ation and awareness	s campaign on physica	l activity 0
2	Guidelines f	or management of o	cancer, CVD, diabetes	and CRD O
1	Drug therap	y/counselling to pro	event heart attacks an	d strokes •

• fully achieved • partially achieved • not achieved

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

# Mongolia

<b>3,225,0</b> Total population	000	<b>83%</b> Percentage of deaths from NCDs	<b>19,300</b> Total number of NCD deaths	<b>35%</b> Probability of premature mortality from NCDs	
0	National NC	D targets			
2	Mortality da	ta		•	>
3	Risk factor s	urveys		•	,
-4	National inte	egrated NCD policy/st	rategy/action plan	•	•
	increased exc smoke-free p large graphic bans on adve mass media o <b>Harmful use</b> restrictions or	health warnings/plain pertising, promotion and campaigns of alcohol reduction n n physical availability ans or comprehensive r	packaging sponsorship neasures:		
	salt/sodium p saturated fatt marketing to	iet reduction measures policies :y acids and trans-fats p children restrictions breast-milk substitutes	olicies	c	
8	Public educa	tion and awareness ca	mpaign on physical a	ctivity	•
9	Guidelines fo	or management of can	cer, CVD, diabetes an	nd CRD	•
-10	Drug therap	y/counselling to preve	ent heart attacks and s	strokes	>

### Montenegro

<b>628,00</b> Total population	0	<b>94%</b> Percentage of deaths from NCDs	<b>6,800</b> Total number of NCD deaths	<b>22%</b> Probability of premature mortality from NCDs	
1	National NC	D targets			•
2	Mortality da	ıta			•
3	Risk factor s	urveys			0
4	National inte	egrated NCD policy/	/strategy/action plar	ı	•
	increased exis smoke-free p large graphic bans on adve mass media of <b>Harmful use</b> restrictions of	: health warnings/plai ertising, promotion ar campaigns of alcohol reductior n physical availability ans or comprehensive	n packaging ad sponsorship <b>n measures:</b> †		
<b>7</b> A B C D	salt/sodium p saturated fat marketing to	iet reduction measu policies ty acids and trans-fats children restrictions breast-milk substitute	s policies		<ul><li>0</li><li>0</li><li>0</li></ul>
8	Public educa	ation and awareness	campaign on physic	al activity	•
9	Guidelines f	or management of c	ancer, CVD, diabete	s and CRD	DK
-10	Drug therap	y/counselling to pre	vent heart attacks a	nd 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

0	National NCD targets	•
-2	Mortality data	٥
3	Risk factor surveys	•
-4	National integrated NCD policy/strategy/action plan	•
5 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	Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes	0 0 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	O
-10	Drug therapy/counselling to prevent heart attacks and strokes	0

### Mozambique

30, Total

<b>30,366,</b> Total population		<b>36%</b> Percentage of deaths from NCDs	<b>102,500</b> Total number of NCD deaths	<b>31%</b> Probability of premature mortality from NCDs
1	National NCI	D targets		
2 1	Mortality dat	ta		
3 1	Risk factor su	urveys		
4 1	National inte	grated NCD policy/st	rategy/action plan	
A i B s C l D k	ncreased exc smoke-free po arge graphic	health warnings/plain p rtising, promotion and s	backaging	
6		of alcohol reduction m	leasures:	
B		n physical availability ans or comprehensive re ise taxes	estrictions	
7 I A s B s	salt/sodium p saturated fatt marketing to	et reduction measures olicies y acids and trans-fats po children restrictions breast-milk substitutes r	olicies	
<b>3</b> I	Public educa	tion and awareness ca	mpaign on physical a	ctivity
9	Guidelines fo	or management of can	cer, CVD, diabetes an	d CRD
•	Drug therapy	y/counselling to preve	nt heart attacks and s	strokes

• fully achieved • partially achieved • not achieved

0

0 0

•

0

## Myanmar

5 То

<b>54,045,</b> Total population	.000	<b>71%</b> Percentage of deaths from NCDs	<b>275,200</b> Total number of NCD deaths	<b>25%</b> Probability of premature mortality from NCDs	
0	National NC	D targets			
2	Mortality da	ıta		(	С
3	Risk factor s	surveys			D
-4	National inte	egrated NCD policy/s	trategy/action plan	•	
	increased exis smoke-free p large graphic bans on adve mass media of Harmful use 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>		
	salt/sodium p saturated fat marketing to marketing of	ty acids and trans-fats p children restrictions breast-milk substitutes	policies		
9			ncer, CVD, diabetes a		•
-10	Drug therap	y/counselling to prev	ent heart attacks and	strokes	С

• fully achieved • partially achieved • not achieved

NR No Response

### Namibia

<b>2,495,0</b> Total population	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	
0	National NC	D torrate			
		Dtargets			
-2	Mortality da	ita			0
3	Risk factor s	surveys			0
-4	National inte	egrated NCD policy/st	rategy/action plan		0
5	Tobacco den	nand-reduction measu	res:		
	increased exe	cise taxes and prices			
B	smoke-free p	olicies			•
	0 0 1	c health warnings/plain	00		•
		ertising, promotion and	sponsorship		0
	mass media o	campaigns			•
		of alcohol reduction r	neasures: †		
		n physical availability			•
	increased exe	ans or comprehensive r	restrictions		•
	increased exc	cise taxes			Ĩ
2		iet reduction measure	s:		
	salt/sodium p	oolicies			
		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	
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

### Nauru

<b>10,800</b> Total population		<ul> <li>Percentage of deaths from NCDs<sup>†</sup></li> </ul>	- Total number of NCD deaths	<ul> <li>Probability of premature mortality from NCDs</li> </ul>
0	National NC	D targets		•
-2	Mortality da	ita		O
3	Risk factor s	surveys		Ð
-4	National inte	egrated NCD policy/st	rategy/action plan	•
5 A B C D E		nand-reduction measu	res:	
		cise taxes and prices		0
	smoke-free p			•
		c health warnings/plain   ertising, promotion and		0
	mass media	0.1	sponsorsnip	° 0
	mass media (	campaigns		Ŭ
6	Harmful use	of alcohol reduction n	neasures: †	
	restrictions o	n physical availability		NR
B	advertising b	ans or comprehensive r	estrictions	NR
d B C	increased ex	cise taxes		NR
7	Unhealthy d	iet reduction measure	s:	
	salt/sodium p	policies		
B	saturated fat	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 O
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

• fully achieved • partially achieved • not achieved

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

# Nepal

### 66%

Total population

28,609,000

Percentage of deaths from NCDs **117,300** Total number of NCD deaths 22%

Probability of premature mortality from NCDs

•

••

0

0

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	<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

### **Netherlands**

#### 17,097,000 Total population

#### 88%

Percentage of deaths from NCDs 135,100 Total number of NCD deaths

### 10%

Probability of premature mortality from NCDs

1	National NCD targets	٥
2	Mortality data	•
3	Risk factor surveys	0
-4	National integrated NCD policy/strategy/action plan	0
6 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	•
Ē	mass media campaigns	
6	Harmful use of alcohol reduction measures:	
	restrictions on physical availability	0
	advertising bans or comprehensive restrictions	0
6 A B C	increased excise taxes	Ð
7	Unhealthy diet reduction measures:	
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	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	•

### **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	
1	National NC	D targets			0
2	Mortality da	ta			•
3	Risk factor s	urveys			O
-4	National into	egrated NCD policy/st	rategy/action plan		0
5 A B C D E	increased ex 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			•
	salt/sodium p saturated fat marketing to	iet reduction measure bolicies ty acids and trans-fats p children restrictions breast-milk substitutes	olicies		<ul> <li>0</li> <li>0</li> <li>0</li> </ul>
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	•
-00	Drug therap	y/counselling to preve	ent heart attacks and	strokes	•

### Nicaragua

6,

<b>6,546,0</b> Total population	00	<b>82%</b> Percentage of deaths from NCDs	<b>26,300</b> Total number of NCD deaths	<b>15%</b> Probability of premature mortality from NCDs	
0	National NC	D targets			0
2	Mortality da	-			•
3	Risk factor s	urveys			0
-4	National inte	egrated NCD policy/	strategy/action plan	1	0
	increased exc smoke-free p large graphic bans on adve mass media o	: health warnings/plai ertising, promotion an	n packaging d sponsorship		
A		n physical availability	measures:		O
6 A B C	advertising b increased exc	ans or comprehensive cise taxes	erestrictions		0
7	Unhealthy d	iet reduction measu	'es:		
	salt/sodium p	policies			
		ty acids and trans-fats	policies		
Z     A     B     C     D	-	children restrictions breast-milk substitute	es restrictions		0
8	Public educa	tion and awareness	campaign on physica	al activity	
9	Guidelines fo	or management of c	ancer, CVD, diabetes	s and CRD	•
-10	Drug therap	y/counselling to pre	vent heart attacks a	nd strokes	•

# Niger

### 30%

Total population

23,311,000

Percentage of deaths from NCDs 55,600 Total number of NCD deaths

21%

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	•
5 A B C D	Tobacco demand-reduction measures: increased excise taxes and prices	
B	smoke-free policies	0
	large graphic health warnings/plain packaging	•
	bans on advertising, promotion and sponsorship	•
	mass media campaigns	
6	Harmful use of alcohol reduction measures: <sup>+</sup>	
6 A B	restrictions on physical availability	0
	advertising bans or comprehensive restrictions	٢
C	increased excise taxes	O
7	Unhealthy diet reduction measures:	
A     B     C     D	salt/sodium policies	
	saturated fatty acids and trans-fats policies	
	marketing to children restrictions	0
	marketing of breast-milk substitutes restrictions	Ð
3	Public education and awareness campaign on physical activity	
9	Guidelines for management of cancer, CVD, diabetes and CRD	O
-10	Drug therapy/counselling to prevent heart attacks and strokes	0

• fully achieved • partially achieved • not achieved

† See Explanatory Notes

# Nigeria

### 201,000,000

#### 27%

Total population

Percentage of deaths from NCDs 447,800 Total number of NCD deaths

17%

Probability of premature mortality from NCDs

> •

> 0 •

•

Mortality data	
Risk factor surveys	
National integrated NCD policy/strategy/ac	tion plan
obacco demand-reduction measures:	
increased excise taxes and prices	
smoke-free policies	
arge graphic health warnings/plain packaging	
pans on advertising, promotion and sponsorsh	iip
nass media campaigns	
larmful 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	
narketing of breast-milk substitutes restriction	S
Public education and awareness campaign o	on physical activity
Guidelines for management of cancer, CVD,	diabetes and CRD

### 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	ata			0
3	Risk factor s	surveys			0
-4	National int	egrated NCD policy/	strategy/action plan		0
		mand-reduction meas	ures:		Ð
		cise taxes and prices			
	smoke-free p	c health warnings/plair	nackaging		0
		ertising, promotion and			•
	mass media	÷ 1	-		
		of alcohol reduction	measures: †		
		n physical availability			NR
6 A B C	increased ex	oans or comprehensive cise taxes	restrictions		NR NR
	Unhoolthy d	liet reduction measur	oc.		
	salt/sodium p				
		ty acids and trans-fats	policies		
		children restrictions	pendee		
	0	breast-milk substitute	s restrictions		
8	Public educa	ation and awareness	campaign on physical	activity	DK
9	Guidelines f	or management of ca	ncer, CVD, diabetes a	and CRD	0
-10	Drug therap	y/counselling to prev	vent heart attacks and	l strokes	DK

• fully achieved • partially achieved • not achieved

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

### North Macedonia

<b>2,083,(</b> Total population	000	<b>96%</b> Percentage of deaths from NCDs	<b>24,100</b> Total number of NCD deaths	<b>23%</b> Probability of premature mortality from NCDs	è
1	National N	CD targets			0
2	Mortality d	ata			0
3	Risk factor	surveys			0
-4	National int	egrated NCD policy/	'strategy/action plan		0
	increased ex smoke-free p large graphi bans on adv mass media Harmful use restrictions of	c health warnings/plai ertising, promotion an campaigns e of alcohol reduction on physical availability	n packaging d sponsorship <b>measures:</b>		
C	increased ex	oans or comprehensive ccise taxes	e restrictions		0
	salt/sodium saturated far marketing to	<b>liet reduction measur</b> policies tty acids and trans-fats o children restrictions f breast-milk substitute	policies		
-8	Public educ	ation and awareness	campaign on physica	al activity	•
9	Guidelines	for management of c	ancer, CVD, diabetes	and CRD	•
-10	Drug thera	oy/counselling to pre	vent heart attacks ar	nd strokes	0

• fully achieved • partially achieved • not achieved

2,

### Norway

#### 5,379,000 87% 35,500 9% Percentage of Total number of Probability of premature Total deaths from NCDs NCD deaths population 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

### 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

0	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	<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 0 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	•

### Pakistan

Total

#### 216,600,000 60% 974,400 29% Percentage of Total number of Probability of premature deaths from NCDs population 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

#### Palau

<b>18,000</b> Total population		<ul> <li>Percentage of deaths from NCDs<sup>↑</sup></li> </ul>	- Total number of NCD deaths	<ul> <li>Probability of premature mortality from NCDs</li> </ul>	
1	National NC	D targets		O	
2	Mortality da	ta		0	
3	Risk factor s	urveys		٥	
-4	National inte	egrated NCD policy/st	rategy/action plan	٥	
5 A B C D		nand-reduction measur cise taxes and prices	res:	٥	
B	smoke-free p			٥	
		: health warnings/plain p		0	
		ertising, promotion and	sponsorship	0	
	mass media o	campaigns			
6	Harmful use	of alcohol reduction m	neasures: †		
	restrictions o	n physical availability		NR	
	0	ans or comprehensive r	estrictions	NR	
6 A B C	increased exe	cise taxes		NR	
	Unhealthy d	iet reduction measures	5:		
	salt/sodium p			٥	
B	saturated fat	ty acids and trans-fats p	olicies	٥	
	marketing to	children restrictions			
	marketing of	breast-milk substitutes	restrictions	•	
8	Public educa	ntion and awareness ca	mpaign on physical a	ctivity •	
2	Guidelines f	or management of can	cer, 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

#### 4,246,000 78%

Total population

8

Percentage of deaths from NCDs

15,700 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	
Public education and awareness campaign on physical activity	
Guidelines for management of cancer, CVD, diabetes and CRD	
Drug therapy/councelling to provent heart attacks and strakes	
Drug therapy/counselling to prevent heart attacks and strokes	

• fully achieved • partially achieved • not achieved

8

### **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	
Ð	National NC	D targets			C
-2	Mortality da	ta			C
3	Risk factor s	urveys			C
-4	National inte	egrated NCD policy/	strategy/action plan		C
	increased exc smoke-free p large graphic bans on adve mass media o Harmful use	health warnings/plair ertising, promotion and campaigns of alcohol reduction	n packaging d sponsorship		
		n physical availability ans or comprehensive	restrictions		C
	increased exc				
	salt/sodium p saturated fatt marketing to	iet reduction measur policies cy acids and trans-fats children restrictions breast-milk substitute	policies		
8	Public educa	tion and awareness	campaign on physica	al activity	
9	Guidelines fo	or management of ca	ancer, CVD, diabetes	and CRD	•
-10	Drug therap	y/counselling to prev	vent heart attacks ar	nd strokes	C

• fully achieved • partially achieved • not achieved

#### 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

0	National NCD targets	•
2	Mortality data	٥
3	Risk factor surveys	0
-4	National integrated NCD policy/strategy/action plan	•
5	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	O
6	Harmful use of alcohol reduction measures:	
	restrictions on physical availability	
	advertising bans or comprehensive restrictions	
	increased excise taxes	•
	Unhealthy diet reduction measures:	
A B C	salt/sodium policies	O
	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	
2	Guidelines for management of cancer, CVD, diabetes and CRD	•
-00	Drug therapy/counselling to prevent heart attacks and strokes	0

#### Peru

#### 32,510,000

73%

Total population

#### Percentage of deaths from NCDs

**102,900** Total number of NCD deaths

#### 10%

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	
nass 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	

### 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 NCD policy/strategy/action plan	•
5	Tobacco demand-reduction measures:	
	increased excise taxes and prices	•
В	smoke-free policies	0
6 A C D	large graphic health warnings/plain packaging	•
	bans on advertising, promotion and sponsorship	<b>O</b>
	mass media campaigns	<b>O</b>
A B C	Harmful use of alcohol reduction measures:	
	restrictions on physical availability	0
	advertising bans or comprehensive restrictions	0
	increased excise taxes	
7	Unhealthy diet reduction measures:	
	salt/sodium policies	
	saturated fatty acids and trans-fats policies	0
	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
•	Drug therapy/counselling to prevent heart attacks and strokes	0

### Poland

#### 37,888,000 Total population

#### 90%

Percentage of deaths from NCDs

360,400 Total number of NCD deaths

17%

Probability of premature mortality from NCDs

0	National NCD targets	0
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	•
B	smoke-free policies	•
	large graphic health warnings/plain packaging	•
	bans on advertising, promotion and sponsorship	O
	mass media campaigns	٥
6	Harmful use of alcohol reduction measures:	
A B	restrictions on physical availability	0
В	advertising bans or comprehensive restrictions	•
	increased excise taxes	
	Unhealthy diet reduction measures:	
A B C	salt/sodium policies	•
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	DK
-10	Drug therapy/counselling to prevent heart attacks and strokes	•

• fully achieved • partially achieved • not achieved

DK Don't Know

### Portugal

<b>10,226,</b> Total population	,000	<b>87%</b> Percentage of deaths from NCDs	<b>96,600</b> Total number of NCD deaths	<b>11%</b> Probability of premature mortality from NCDs
0	National NC	D targets		
-2	Mortality da	ta		
3	Risk factor s	urveys		
-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	
6		of alcohol reduction n	neasures:	
	advertising b	n physical availability ans or comprehensive r	estrictions	
	increased exc			
<b>7</b>	Unhealthy di salt/sodium p	iet reduction measures	5:	
B	•	ty acids and trans-fats p	olicies	
	0	children restrictions		
	marketing or	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	d CRD
-10	Drug therap	y/counselling to preve	ent heart attacks and	strokes

• fully achieved • partially achieved • not achieved

0 0

0 • 0

0

0

#### Qatar

#### 2,832,000

Total population

8

#### 77%

Percentage of deaths from NCDs

**3,500** 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	
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	

## **Republic of Korea**

<b>51,225</b> Total population	,000	<b>78%</b> Percentage of deaths from NCDs	<b>230,000</b> Total number of NCD deaths	<b>7%</b> Probability of premature mortality from NCDs	
1	National NC	D targets			DK
2	Mortality da	-			•
3	Risk factor s	surveys			0
4	National int	egrated NCD policy/st	trategy/action plan		•
S A B C D E E A A B C	increased ex smoke-free p large graphic bans on adve mass media Harmful use restrictions of	t health warnings/plain ertising, promotion and campaigns • <b>of alcohol reduction r</b> • n physical availability	packaging sponsorship neasures:		
C	advertising b increased ex	pans or comprehensive r cise taxes	restrictions		•
	salt/sodium   saturated fat marketing to	liet reduction measure policies ty acids and trans-fats p children restrictions breast-milk substitutes	olicies		<ul><li>0</li><li>0</li><li>0</li></ul>
-8	Public educa	ation and awareness ca	ampaign on physical a	activity	NR
9	Guidelines f	or management of car	icer, CVD, diabetes a	nd CRD	•
-10	Drug therap	y/counselling to preve	ent heart attacks and	strokes	NR

• fully achieved • partially achieved • not achieved

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

### **Republic of Moldova**

<b>4,043,0</b> Total population	00	<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	
1	National NC	D targets			•
2	Mortality da	ta			•
3	Risk factor s	urveys			0
-4	National inte	egrated NCD policy/st	rategy/action plan		0
	increased exc smoke-free p large graphic bans on adve mass media c	health warnings/plain pertising, promotion and	packaging sponsorship		
		n physical availability			•
6 A B C	advertising b increased exc	ans or comprehensive r cise taxes	estrictions		0
	Unhealthy di	iet reduction measure	5:		
	salt/sodium p	policies			•
B		y acids and trans-fats p	olicies		•
2 A B C D	0	children restrictions 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 ar	nd CRD	•
-10	Drug therap	y/counselling to preve	ent heart attacks and	strokes	•

#### Romania

#### 91%

Total population

19,365,000

#### Percentage of deaths from NCDs

235,400

21%

Total number of NCD deaths

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	•
5	Tobacco demand-reduction measures:	
	increased excise taxes and prices	O
B	smoke-free policies	•
	large graphic health warnings/plain packaging	•
	bans on advertising, promotion and sponsorship	O
	mass media campaigns	
6	Harmful use of alcohol reduction measures:	
6 A B	restrictions on physical availability	
	advertising bans or comprehensive restrictions	O
	increased excise taxes	0
	Unhealthy diet reduction measures:	
A B C	salt/sodium policies	O
	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	•
2	Guidelines for management of cancer, CVD, diabetes and CRD	•
-10	Drug therapy/counselling to prevent heart attacks and strokes	0

### **Russian Federation**

89%

145,900,000

Total population		Percentage of deaths from NCDs	Total number of NCD deaths	Probability of premature mortality from NCDs	
0	National NC	D targets		•	
2	Mortality da	ota		•	
3	Risk factor surveys				
-4	National inte	egrated NCD policy/	strategy/action plan	Đ	
S A B C D E	increased ex smoke-free p large graphic	c health warnings/plain ertising, promotion an	n packaging	0 • • •	
G A B C	restrictions o	of alcohol reduction n physical availability pans or comprehensive cise taxes		0 • 0	
	salt/sodium p saturated fat marketing to	iet reduction measure policies ty acids and trans-fats children restrictions breast-milk substitute	policies	•	
8	Public educa	ation and awareness	campaign on physica	l activity •	
9	Guidelines f	or management of c	ancer, CVD, diabetes	and CRD	
10	Drug therap	y/counselling to pre	vent heart attacks an	od strokes •	

1,598,000

24%

#### Rwanda

<b>12,627,</b> Total population	000	<b>50%</b> Percentage of deaths from NCDs	<b>32,400</b> Total number of NCD deaths	<b>20%</b> Probability of premature mortality from NCDs
0	National NC	D targets		•
2	Mortality da	ta		С
3	Risk factor s	urveys		C
-4	National inte	egrated NCD policy/st	rategy/action plan	•
	increased exc smoke-free p large graphic bans on adve mass media o Harmful use restrictions or	health warnings/plain p ertising, promotion and campaigns of alcohol reduction n n physical availability ans or comprehensive n	backaging sponsorship neasures:	
7     A     B     C     D	salt/sodium p saturated fatt marketing to	iet reduction measures policies cy acids and trans-fats p children restrictions breast-milk substitutes	olicies	
8	Public educa	tion and awareness ca	mpaign on physical a	ctivity C
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 C

### Saint Kitts and Nevis

52,800		-	-	-	
Total		Percentage of	Total number of	Probability of premature	
population		deaths from NCDs <sup>†</sup>	NCD deaths	mortality from NCDs	
	National NC	D targets			0
		<b>j</b>			
-2	Mortality da	ita			•
	Diels footon a				0
3	Risk factor s	urveys			
-4	National int	egrated NCD policy/st	trategy/action plan		0
		nand-reduction measu	res:		NR
		cise taxes and prices			
	smoke-free p	c health warnings/plain	nackaging		0
		ertising, promotion and			
	mass media		oponooromp		
		1 3			
6	Harmful use	of alcohol reduction r	neasures:		
		n physical availability			•
	-	ans or comprehensive r	restrictions		0
	increased ex	cise taxes			
7	Unhealthy d	iet reduction measure	s:		
Z A B C	salt/sodium p	policies			
В	saturated fat	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 can	icer, CVD, diabetes ar	nd CRD	•
-10	Drug therap	y/counselling to preve	ent heart attacks and	strokes	0

• fully achieved • partially achieved • not achieved

† See Explanatory Notes **NR** No Response

### Saint Lucia

183,000	8
otal oopulation	P d

32% Percentage of leaths from NCDs 1,200 Total number of NCD deaths

18%

Probability of premature mortality from NCDs

0	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	0
В	smoke-free policies	•
5 A B C D	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	0
	Unhealthy diet reduction measures:	
A     B     C     D	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	•

• fully achieved • partially achieved • not achieved

# Saint Vincent and the Grenadines

<b>111,000</b> Total population		<b>79%</b> Percentage of deaths from NCDs	<b>740</b> Total number of NCD deaths	<b>21%</b> Probability of premature mortality from NCDs	
0	National NC	CD targets			•
-2	Mortality da	ata			•
3	Risk factor	surveys			0
-4	National int	egrated NCD policy/s	trategy/action plan		•
S A B C D E	increased ex smoke-free p large graphi bans on adv mass media	c health warnings/plain ertising, promotion and campaigns	packaging sponsorship		
6 A B		e of alcohol reduction i on physical availability	measures:		•
	advertising b	oans or comprehensive	restrictions		
	increased ex Unhealthy c	cise taxes diet reduction measure	•5:		
A B C D	salt/sodium	•	10.0		•
		tty acids and trans-fats p o children restrictions	DOIICIES		
	0	f breast-milk substitutes	restrictions		
-3	Public educ	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	oy/counselling to prev	ent heart attacks and	strokes	O

#### Samoa

<b>197,00</b> Total population	D	<b>82%</b> Percentage of deaths from NCDs	<b>990</b> Total number of NCD deaths	<b>31%</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/s	trategy/action plan		•
5		nand-reduction measu	res:		
		cise taxes and prices			0
	smoke-free p	olicies health warnings/plain	nackaging		
		rtising, promotion and			0
	mass media o	• 1	sponsorsnip		
		of alcohol reduction ı	neasures: †		
		n physical availability			•
6 A B C	increased exc	ans or comprehensive cise taxes	restrictions		0
	Unhealthy di	et reduction measure	s:		
A     B     C     D	salt/sodium p				0
B	saturated fatt	y acids and trans-fats p	olicies		
	marketing to	children restrictions			
	marketing of	breast-milk substitutes	restrictions		
-8	Public educa	tion and awareness c	ampaign on physical a	activity	
9	Guidelines fo	or management of car	ncer, CVD, diabetes a	nd CRD	•
-10	Drug therap	y/counselling to prev	ent heart attacks and	strokes	•

• fully achieved • partially achieved • not achieved

† See Explanatory Notes

### San Marino

33,900		-	-	-	
Total population		Percentage of deaths from NCDs <sup>†</sup>	Total number of NCD deaths	Probability of premature mortality from NCDs	
				0	
1	National NC	.D targets		0	
2	Mortality da	ata		•	
3	Risk factor	surveys		0	
-4	National int	egrated NCD policy/s	trategy/action plan	•	
5	Tobacco dei	mand-reduction measu	ires:		
	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	of alcohol reduction	measures:		
		on physical availability			
		oans or comprehensive	restrictions	0	
	increased ex	cise taxes			
	Unhealthy c	liet reduction measure	s:		
	salt/sodium	policies			
B	saturated fat	ty acids and trans-fats p	policies		
	0	children restrictions			
	marketing of	f breast-milk substitutes	restrictions	0	
-8	Public educ	ation and awareness c	ampaign on physical a	activity 0	
9	Guidelines f	for management of ca	ncer, CVD, diabetes a	nd CRD 🛛 🕕	
-10	Drug therap	py/counselling to prev	ent heart attacks and	strokes •	

• fully achieved • partially achieved • not achieved

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

### Sao Tome and Principe

215,00	0	<b>58%</b>	580	21%	
Total		Percentage of	Total number of	Probability of prema	ature
population		deaths from NCDs	NCD deaths	mortality from NCD	S
1	National NC	D targets			0
-2	Mortality da	ata			0
3	Risk factor	surveys			0
-4	National int	egrated NCD policy/	strategy/action pla	n	0
5	Tobacco dei	mand-reduction meas	sures:		
	increased ex	cise taxes and prices			
В	smoke-free p				
		c health warnings/plai			
		ertising, promotion an	d sponsorship		Ð
	mass media	campaigns			
6		of alcohol reduction	measures:		
		on physical availability			NR
		oans or comprehensive	e restrictions		NR NR
A B C	increased ex	cise taxes			INK
7	Unhealthy c	liet reduction measu	res:		
	salt/sodium	policies			
B	saturated fat	ty acids and trans-fats	policies		
	marketing to	children restrictions			
	marketing of	breast-milk substitute	es restrictions		
-8	Public educ	ation and awareness	campaign on physic	al activity	
9	Guidelines f	or management of c	ancer, CVD, diabete	s and CRD	0
-10	Drug therap	oy/counselling to pre	vent heart attacks a	nd 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

Ð	National NCD targets	•
2	Mortality data	•
3	Risk factor surveys	•
-4	National integrated NCD policy/strategy/action plan	•
	Tobacco demand-reduction measures:	Ð
	increased excise taxes and prices	
	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:	
AB	restrictions on physical availability	•
	advertising bans or comprehensive restrictions	•
	increased excise taxes	•
<b>7</b> 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	•
8	Public education and awareness campaign on physical activity	O
9	Guidelines for management of cancer, CVD, diabetes and CRD	•
-10	Drug therapy/counselling to prevent heart attacks and strokes	0

### Senegal

#### 16,296,000 45% 38,900 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 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

### Serbia

#### **9**5%

**8,772,000** Total population

> 1 2 3

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

mortality from NCDs

National NCD targets	0
Mortality data	•
Risk factor surveys	O
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	0
mass media campaigns	
Harmful use of alcohol reduction measures:	
restrictions on physical availability	•
advertising bans or comprehensive restrictions	NR
increased excise taxes	٢
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	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	•

ullet fully achieved ullet partially achieved ullet not achieved

NR No Response

**9** 10

### Seychelles

**97,700** Total population

> 1 2 3

6 A B C 7 A B C D 8

> **9** 10

**79%** 

Percentage of deaths from NCDs

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

mortality from NCDs

National NCD targets	٠
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	•
bans on advertising, promotion and sponsorship	•
mass media campaigns	O
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	O
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

### 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	-			0
3	Risk factor s	urveys			0
-4	National into	egrated NCD policy/st	rategy/action plan		•
		nand-reduction measur cise taxes and prices	res:		
	smoke-free p				
		: health warnings/plain p ertising, promotion and			
	mass media o	• 1	sponsorsnip		
6	Harmful use	of alcohol reduction n	neasures:		
	restrictions o	n physical availability			0
	-	ans or comprehensive r	estrictions		0
6 A B C	increased exe	cise taxes			•
	Unhealthy d	iet reduction measure	5:		
	salt/sodium p	policies			
B		ty acids and trans-fats p	olicies		DK
	0	children restrictions			
	marketing of	breast-milk substitutes	restrictions		
-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	0
-10	Drug therap	y/counselling to preve	ent heart attacks and	strokes	0

 $\bullet \ \, {\rm fully\ achieved} \quad \bullet \ \, {\rm partially\ achieved} \quad \circ \ \, {\rm not\ achieved}$ 

DK Don't Know

### Singapore

<b>5,804,0</b> Total population	000	<b>75%</b> Percentage of deaths from NCDs	<b>20,100</b> Total number of NCD deaths	<b>9%</b> Probability of premature mortality from NCDs
Ð	National NC	D targets		•
2	Mortality da	ta		•
3	Risk factor s	urveys		٥
-4	National inte	egrated NCD policy/st	rategy/action plan	0
	increased exc smoke-free p large graphic bans on adve mass media o Harmful use restrictions of	: health warnings/plain µ ertising, promotion and campaigns of alcohol reduction n n physical availability ans or comprehensive r	oackaging sponsorship neasures:	
	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	tion and awareness ca	ampaign 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 •

### Slovakia

5,457,0 <sup>Total</sup> population	000	<b>89%</b> Percentage of deaths from NCDs	<b>44,700</b> Total number of NCD deaths	<b>15%</b> Probability of prematu mortality from NCDs	ıre
1	National NC	D targets			•
2	Mortality da	ata			•
3	Risk factor s	surveys			0
-4	National int	egrated NCD policy/	strategy/action plan		•
	increased ex smoke-free p large graphic bans on advo mass media Harmful use restrictions o	c health warnings/plair ertising, promotion an campaigns of <b>alcohol reduction</b> on physical availability pans or comprehensive	n packaging d sponsorship <b>measures:</b>		
Z     A     B     C     D	salt/sodium   saturated fat marketing to	liet reduction measur policies ty acids and trans-fats ochildren restrictions f breast-milk substitute	policies		
8	Public educa	ation and awareness	campaign on physica	l activity	•
0	Guidelines f	or management of ca	ancer, CVD, diabetes	and CRD	•
-10	Drug therap	oy/counselling to prev	vent heart attacks an	d strokes	NR

• fully achieved • partially achieved • not achieved

NR No Response

### Slovenia

<b>2,079,0</b> Total population	000	<b>90%</b> Percentage of deaths from NCDs	<b>18,400</b> Total number of NCD deaths	<b>11%</b> Probability of premature mortality from NCDs	
0	National NC	D targets			•
2	Mortality da	ta			•
3	Risk factor s	urveys			0
-4	National inte	egrated NCD policy/	strategy/action plan		•
6 A B C D E C A B C	increased exis smoke-free p large graphic bans on adve mass media of <b>Harmful use</b> restrictions of	: health warnings/plai ertising, promotion an campaigns of alcohol reduction n physical availability ans or comprehensive	n packaging d sponsorship <b>measures:</b>		
	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	ntion and awareness	campaign on physical	activity	•
9	Guidelines f	or management of c	ancer, CVD, diabetes a	and CRD	•
0	Drug therap	y/counselling to pre	vent heart attacks and	l strokes	•

### **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 premature mortality from NCDs	
1	National NC	D targets			
		-			D
2	Mortality da	ta			U
3	Risk factor s	urveys		•	D
-4	National inte	egrated NCD policy/s	strategy/action plan	•	
5		nand-reduction meas	ures:		
		cise taxes and prices			IR D
	smoke-free p	oolicies c health warnings/plain	nackaging		
		ertising, promotion and			D
S A B C D E	mass media o		, aboutouth		
6	Harmful use	of alcohol reduction	measures: †		
	restrictions o	n physical availability		Ν	IR
	-	ans or comprehensive	restrictions		IR
	increased exe	cise taxes		Ν	IR
7	Unhealthy d	iet reduction measure	es:		
	salt/sodium p	oolicies			
B	saturated fat	ty acids and trans-fats	policies		
	0	children restrictions			
	marketing of	breast-milk substitute	s restrictions	•	D
-8	Public educa	tion and awareness o	campaign on physical a	activity	
9	Guidelines f	or management of ca	ncer, CVD, diabetes a	nd CRD	D
-10	Drug therap	y/counselling to prev	ent heart attacks and	strokes	С

• fully achieved • partially achieved • not achieved

† See Explanatory Notes **NR** No Response

### Somalia

<b>15,443</b> Total population	,000	<b>30%</b> Percentage of deaths from NCDs	50,700 Total number of NCD deaths	<b>30%</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/	strategy/action plan		0
	increased ex smoke-free p large graphic bans on adve mass media Harmful use restrictions o	: health warnings/plair ertising, promotion an campaigns of alcohol reduction n physical availability ans or comprehensive	n packaging d sponsorship <b>measures:</b>		
<b>7</b> A B <b>C</b> O	salt/sodium p saturated fat marketing to	iet reduction measur policies ty acids and trans-fats children restrictions breast-milk substitute	policies		
-8	Public educa	ntion and awareness	campaign on physical a	activity	
9	Guidelines f	or management of ca	ancer, CVD, diabetes a	nd CRD	0
-10	Drug therap	y/counselling to pre	vent heart attacks and	strokes	0

### **South Africa**

58,558, Total population	,000	<b>51%</b> Percentage of deaths from NCDs	<b>254,700</b> Total number of NCD deaths	<b>24%</b> Probability of premature mortality from NCDs	
0	National NC	D targets			•
-2	Mortality da	ita			•
3	Risk factor s	urveys			•
-4	National inte	egrated NCD policy/st	rategy/action plan		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>					0 0 0 0
C	increased exe	ans or comprehensive r cise taxes	estrictions		•
<b>2</b> 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		<ul><li>0</li><li>0</li><li>0</li></ul>
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	•
-10	Drug therap	y/counselling to preve	ent heart attacks and	strokes	DK

• fully achieved • partially achieved • not achieved

DK Don't Know

### South Sudan

<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	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 an campaigns e of alcohol reduction on physical availability pans or comprehensive	n packaging d sponsorship <b>measures:</b>		
<b>7</b> A B C 0	<b>Unhealthy d</b> salt/sodium saturated fat marketing to	liet reduction measur	policies		
8	Public educ	ation and awareness	campaign on physical a	activity	
9	Guidelines f	or management of ca	ancer, CVD, diabetes a	nd CRD	•
-10	Drug therap	oy/counselling to pre-	vent heart attacks and	strokes	0

# **Spain**

#### 46,737,000 91%

Total population

### Percentage of deaths from NCDs

387,300 Total number of NCD deaths

10%

Probability of premature mortality from NCDs

1	National NCD targets	0
2	Mortality data	•
3	Risk factor surveys	Ð
-4	National integrated NCD policy/strategy/action plan	•
5	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	O
6	Harmful use of alcohol reduction measures:	
	restrictions on physical availability	•
A B	advertising bans or comprehensive restrictions	•
C	increased excise taxes	
	Unhealthy diet reduction measures:	
7 A B C	salt/sodium policies	
	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	•
2	Guidelines for management of cancer, CVD, diabetes and CRD	•
1	Drug therapy/counselling to prevent heart attacks and strokes	•

### Sri Lanka

### 21,324,000 83%

120,500

13%

Total population

Percentage of deaths from NCDs

Total number of NCD deaths

Probability of premature mortality from NCDs

1	National NCD targets	•
2	Mortality data	0
3	Risk factor surveys	O
-4	National integrated NCD policy/strategy/action plan	•
5	Tobacco demand-reduction measures:	
	increased excise taxes and prices	•
B	smoke-free policies	0
	large graphic health warnings/plain packaging	•
	bans on advertising, promotion and sponsorship	0
E	mass media campaigns	
6	Harmful use of alcohol reduction measures:	
A B	restrictions on physical availability	•
В	advertising bans or comprehensive restrictions	•
	increased excise taxes	0
	Unhealthy diet reduction measures:	
A B C	salt/sodium policies	•
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	•
-10	Drug therapy/counselling to prevent heart attacks and strokes	0

### 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

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 alcohol
BC	restrictions on physical advertising bans or com increased excise taxes
	Unhealthy diet reducti salt/sodium policies saturated fatty acids and marketing to children re marketing of breast-mill
-8	Public education and a
9	Guidelines for manage
	Drug therapy/counsel

Mortality data	C
Risk factor surveys	•
National integrated NCD policy/strategy/action plan	C
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:	
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	
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	C

### **Suriname**

581,000 Total population	D	<b>79%</b> Percentage of deaths from NCDs	<b>3,500</b> Total number of NCD deaths	23% Probability of premature mortality from NCDs
0	National NC	D targets		
-2	Mortality da	ta		
3	Risk factor s	urveys		
4	National inte	egrated NCD policy/s	trategy/action plan	
	increased exe smoke-free p large graphic	: health warnings/plain ertising, promotion and	packaging	
G A B C	restrictions o	of alcohol reduction n n physical availability ans or comprehensive 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	policies	
3	Public educa	ation and awareness c	ampaign on physical a	activity
9	Guidelines f	or management of car	ncer, CVD, diabetes a	nd CRD
10	Drug therap	y/counselling to prev	ent heart attacks and	strokes

O 

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• fully achieved • partially achieved • not achieved

### Sweden

#### 10,036,000 89% 82,100 8% Total number of Percentage of Probability of premature Total deaths from NCDs population 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 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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### Switzerland

<b>8,591,0</b> Total population	000	<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
1	National NC	D targets		0
2	Mortality da	ita		•
3	Risk factor s	surveys		٥
-4	National inte	egrated NCD policy/	strategy/action plan	0
5 A B C D E	increased ex smoke-free p large graphic	c health warnings/plair ertising, promotion and	n packaging	
6 A B C	restrictions o	of alcohol reduction on physical availability pans or comprehensive cise taxes		0
	salt/sodium p saturated fat marketing to	liet reduction measur policies ty acids and trans-fats children restrictions breast-milk substitute	policies	• • •
8	Public educa	ation and awareness	campaign on physical a	octivity •
9	Guidelines f	or management of ca	ncer, CVD, diabetes a	nd CRD •
-10	Drug therap	oy/counselling to prev	vent 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 into	egrated NCD policy/st	rategy/action plan		0
5		nand-reduction measur cise taxes and prices	res:		
	smoke-free p	1			ŏ
		: health warnings/plain p	packaging		
		ertising, promotion and			0
	mass media o	÷ 1	-h h		
		of alcohol reduction m	neasures:		
		n physical availability			•
	-	ans or comprehensive r	estrictions		0
	increased exe	cise taxes			Ū
7	-	iet reduction measures	5:		
	salt/sodium p				0
		ty acids and trans-fats p	olicies		0
	0	children restrictions			0
	marketing of	breast-milk substitutes	restrictions		U
-8	Public educa	ntion 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	0

# Tajikistan

#### 9,321,000 73% 36,600 28% 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 Harmful use of alcohol reduction measures: Ð restrictions on physical availability advertising bans or comprehensive restrictions Ð increased excise taxes 7 A B C Unhealthy diet reduction measures: salt/sodium policies saturated fatty acids and trans-fats policies 0 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

### Thailand

#### 69,626,000 77% 380,400 14% 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 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 Ó 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

### **Timor-Leste**

<b>1,293,0</b> Total population	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
1	National NC	D targets		•
2	Mortality da	-		0
3	Risk factor s	urveys		O
4	National into	egrated NCD policy/	strategy/action plan	•
	increased ex smoke-free p large graphic	: health warnings/plai ertising, promotion an	n packaging	0 0 0 0
	restrictions o	of alcohol reduction n physical availability ans or comprehensive cise taxes		© ○ 0
	salt/sodium p saturated fat marketing to	iet reduction measure policies ty acids and trans-fats children restrictions breast-milk substitute	policies	
8	Public educa	ation and awareness	campaign on physical	activity O
9	Guidelines f	or management of c	ancer, CVD, diabetes a	and CRD •
-00	Drug therap	y/counselling to pre	vent heart attacks and	l strokes O

• fully achieved • partially achieved • not achieved

† See Explanatory Notes

# Togo

### 41%

8,082,000 Total population

22,700 Percentage of deaths from NCDs Total number of NCD deaths

24%

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	•
S 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	•
6	Harmful use of alcohol reduction measures: †	
6 A B C	restrictions on physical availability	0
	advertising bans or comprehensive restrictions	
	increased excise taxes	Ð
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	
8	Public education and awareness campaign on physical activity	DK
0	Guidelines for management of cancer, CVD, diabetes and CRD	0
-10	Drug therapy/counselling to prevent heart attacks and strokes	0

• fully achieved • partially achieved • not achieved

† See Explanatory Notes DK Don't Know

### Tonga

<b>104,00</b> Total population	D	<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	ita		0
3	Risk factor s	urveys		•
-4	National into	egrated NCD policy/s	trategy/action plan	0
	increased exi smoke-free p large graphic bans on adve mass media of Harmful use restrictions o	: health warnings/plain ertising, promotion and campaigns of alcohol reduction r n physical availability wans or comprehensive	packaging sponsorship <b>neasures:</b>	
	salt/sodium p saturated fat marketing to	iet reduction measure policies ty acids and trans-fats p children restrictions breast-milk substitutes	oolicies	
8	Public educa	ation and awareness c	ampaign on physical a	octivity
9	Guidelines f	or management of car	ncer, CVD, diabetes ar	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	e
0	National NC	D targets			•
2	Mortality da	ita			0
3	Risk factor s	urveys			•
-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 of	: health warnings/plain ertising, promotion and campaigns of alcohol reduction of n physical availability wans or comprehensive	packaging sponsorship <b>neasures:</b> †		
7 A B C D	salt/sodium p saturated fatt marketing to marketing of	iet reduction measure policies ty acids and trans-fats p children restrictions breast-milk substitutes ation and awareness c	policies restrictions	l activity	
9	Guidelines f	or management of ca	ncer, CVD, diabetes	and CRD	DK
-10	Drug therap	y/counselling to prev	ent heart attacks an	nd strokes	•

• fully achieved • partially achieved • not achieved

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

### **Tunisia**

### 11,695,000

86%

58,100

16%

Total population

Percentage of deaths from NCDs

Total number of NCD deaths

Probability of premature mortality from NCDs

0	National NCD targets	•
-2	Mortality data	O
3	Risk factor surveys	O
-4	National integrated NCD policy/strategy/action plan	•
5	Tobacco demand-reduction measures:	
	increased excise taxes and prices	0
B	smoke-free policies	
6 B C D	large graphic health warnings/plain packaging	•
	bans on advertising, promotion and sponsorship	O
	mass media campaigns	•
6	Harmful use of alcohol reduction measures:	
	restrictions on physical availability	•
	advertising bans or comprehensive restrictions	NR
	increased excise taxes	
7	Unhealthy diet reduction measures:	
A B C	salt/sodium policies	•
В	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	O
-10	Drug therapy/counselling to prevent heart attacks and strokes	0

• 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	•
B	smoke-free policies	•
6 G G	large graphic health warnings/plain packaging	•
D	bans on advertising, promotion and sponsorship	•
E	mass media campaigns	•
6	Harmful use of alcohol reduction measures:	
A B	restrictions on physical availability	0
В	advertising bans or comprehensive restrictions	•
	increased excise taxes	O
7	Unhealthy diet reduction measures:	
A B C	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	•
<b>1</b> 0	Drug therapy/counselling to prevent heart attacks and strokes	•

# Turkmenistan

<b>5,942,0</b> Total population	00	<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			0
-2	Mortality da	ta			•
3	Risk factor s	urveys			•
-4	National inte	egrated NCD policy/st	trategy/action plan		•
5		nand-reduction measu	res:		
		cise taxes and prices			0
	smoke-free p				•
	0 0 1	health warnings/plain			•
		ertising, promotion and	sponsorship		•
	mass media o	campaigns			•
		of alcohol reduction r	neasures:		
		n physical availability			•
	0	ans or comprehensive r	restrictions		
	increased exc	cise taxes			•
2	Unhealthy d	iet reduction measure	s:		
	salt/sodium p	policies			
B	saturated fatt	y acids and trans-fats p	olicies		
	marketing to	children restrictions			
	marketing of	breast-milk substitutes	restrictions		O
3	Public educa	tion and awareness ca	ampaign on physical a	octivity	•
9	Guidelines fo	or management of can	icer, CVD, diabetes ar	nd CRD	•
10	Drug therap	y/counselling to preve	ent heart attacks and	strokes	•

### Tuvalu

11,700		-	-	-	
Total		Percentage of	Total number of	Probability of premature	
population		deaths from NCDs <sup>†</sup>	NCD deaths	mortality from NCDs	
		Daamada			•
	National NC	D targets			Ū
-2	Mortality da	ta			0
3	Risk factor s	urveys			•
-4	National inte	egrated NCD policy/st	trategy/action plan		0
		5 1 5	55 1		
5	Tobacco den	nand-reduction measu	res:		
		cise taxes and prices			0
	smoke-free p				0
		health warnings/plain			0
		ertising, promotion and	sponsorship		•
6 A C D E	mass media o	campaigns			•
	Harmful use	of alcohol reduction r	neasures: †		
	restrictions o	n physical availability			NR
	advertising b	ans or comprehensive r	restrictions		NR
<b>A</b> <b>B</b> <b>C</b>	increased exe	cise taxes			NR
	Unhealthy d	iet reduction measure	s:		
	salt/sodium p				0
	saturated fat	ty acids and trans-fats p	olicies		0
	marketing to	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	ncer, 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

Total

#### 44,270,000 36% 81,300 Percentage of Total number of population deaths from NCDs NCD deaths 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 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

21%

Probability of premature

mortality from NCDs

### Ukraine

#### 43,994,000 92% 545,900 26% 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 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

ullet fully achieved ullet partially achieved ullet not achieved

DK Don't Know

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DK

# **United Arab Emirates**

<b>9,771,000</b> Total population		<b>77%</b> Percentage of deaths from NCDs	<b>16,100</b> Total number of NCD deaths	<b>19%</b> Probability of premature mortality from NCDs	
1	National NC	D targets			•
2	Mortality da	ta			0
3	Risk factor s	urveys			•
-4	National inte	egrated NCD policy/	strategy/action plan		•
	increased exc smoke-free p large graphic bans on adve mass media o Harmful use restrictions on	health warnings/plain ertising, promotion an campaigns of alcohol reduction in physical availability ans or comprehensive	n packaging d sponsorship measures:		
	salt/sodium p saturated fatt marketing to	<b>et reduction measur</b> policies y acids and trans-fats children restrictions breast-milk substitute	policies		•
8	Public educa	tion and awareness	campaign on physica	l activity	•
9	Guidelines fo	or management of c	ancer, CVD, diabetes	and CRD	•
10	Drug therap	y/counselling to pre	vent heart attacks an	d strokes	•

### **United Kingdom of Great Britain and Northern Ireland**

<b>67,530,</b> Total population	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
1	National NC	D targets		O
2	Mortality da	ta		•
3	Risk factor s	urveys		•
-4	National inte	egrated NCD policy/st	rategy/action plan	•
	increased exc smoke-free p large graphic bans on adve mass media c Harmful use restrictions or	health warnings/plain p rtising, promotion and s ampaigns of alcohol reduction m n physical availability ans or comprehensive re	backaging sponsorship neasures:	NR O
	salt/sodium p saturated fatt marketing to	et reduction measures volicies y acids and trans-fats po children restrictions breast-milk substitutes r	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 s	strokes •

• fully achieved • partially achieved • not achieved

NR No Response

# 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	ata		(	0
3	Risk factor s	surveys			O
-4	National inte	egrated NCD policy/st	rategy/action plan	(	0
S A B C D E E A A B	increased exis smoke-free p large graphic bans on adve mass media of Harmful use restrictions o	c health warnings/plain ertising, promotion and	packaging sponsorship neasures:		
G	increased ex	cise taxes		(	
	salt/sodium p saturated fat marketing to	liet reduction measure policies ty acids and trans-fats p children restrictions breast-milk substitutes	olicies	(	0
-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	•
-10	Drug therap	y/counselling to preve	ent heart attacks and	strokes	0

### **United States of America**

<b>329,10</b> Total population	0,000	<b>88%</b> Percentage of deaths from NCDs	<b>2,600,000</b> Total number of NCD deaths	<b>14%</b> Probability of premature mortality from NCDs	
1	National NC	D targets			•
-2	Mortality da	ata			•
3	Risk factor s	surveys			•
-4	National int	egrated NCD policy/	strategy/action plan		•
S A B C D E		mand-reduction meas	ures:		
	smoke-free p				
		c health warnings/plair	nackaging		
	0 0 1	ertising, promotion and	1 0 0		
	mass media	0.1			•
6 A B C		of alcohol reduction	measures:		
		on physical availability			0
	increased ex	oans or comprehensive	restrictions		•
	increased ex	cise taxes			· ·
7	Unhealthy d	liet reduction measur	es:		
	salt/sodium				0
B	saturated fat	ty acids and trans-fats	policies		•
	marketing to	children restrictions			٠
P     A     B     C     D	marketing of	f breast-milk substitute	s restrictions		
-8	Public educa	ation and awareness	campaign on physical	activity	•
9	Guidelines f	or management of ca	ncer, CVD, diabetes a	and CRD	•
-10	Drug therap	by/counselling to prev	vent heart attacks and	l strokes	DK

ullet fully achieved ullet partially achieved ullet not achieved

DK Don't Know

# Uruguay

<b>3,462,0</b> Total population	000	<b>86%</b> Percentage of deaths from NCDs	<b>29,800</b> Total number of NCD deaths	<b>16%</b> Probability of premature mortality from NCDs	
1	National NC	D targets			•
-2	Mortality da	ta			•
3	Risk factor s	urveys			C
-4	National inte	egrated NCD policy/s	strategy/action plan		•
5 (A) (B) (C) (C) (C) (C) (C) (C) (C) (C) (C) (C	increased ex smoke-free p large graphic bans on adve mass media Harmful use restrictions o	: health warnings/plair ertising, promotion and campaigns of alcohol reduction n physical availability ans or comprehensive	packaging d sponsorship <b>measures:</b>		
7 A B C D	salt/sodium p saturated fat marketing to	iet reduction measur policies ty acids and trans-fats children restrictions breast-milk substitute	policies		
8	Public educa	ation and awareness	campaign on physical a	activity	
9	Guidelines f	or management of ca	ncer, CVD, diabetes a	nd CRD	C
-00	Drug therap	y/counselling to prev	vent heart attacks and	strokes	Dk

ullet fully achieved ullet partially achieved ullet not achieved

DK Don't Know

### Uzbekistan

Total

#### 32,982,000 85% 145,000 Percentage of Total number of population deaths from NCDs NCD deaths 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

Drug therapy/counselling to prevent heart attacks and strokes

• fully achieved • partially achieved • not achieved

† See Explanatory Notes

25%

Probability of premature

0

0

mortality from NCDs

### Vanuatu

#### 300,000 74% 1,600 40% Percentage of Total number of Probability of premature Total deaths from NCDs population 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 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

### 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	
Ð	National NC	D targets			Ð
-2	Mortality da	ta			•
3	Risk factor s	surveys			•
-4	National inte	egrated NCD policy/st	rategy/action plan		0
	increased ex smoke-free p large graphic bans on adve mass media Harmful use restrictions o	c health warnings/plain p ertising, promotion and campaigns of alcohol reduction n n physical availability pans or comprehensive r	oackaging sponsorship neasures: †		<ul> <li>0</li> <li>0</li> <li>0</li> <li>0</li> <li>0</li> <li>0</li> <li>0</li> </ul>
A B C D	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 DK 0
-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	•
-10	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 81% Total Percentage of deaths from NCDs National NCD targets

2 3

4

National NCD targets	•
Mortality data	0
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	0 0 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	0

592,300

NCD deaths

Total number of

21%

Probability of premature

mortality from NCDs

• fully achieved • partially achieved • not achieved

### Yemen

### 29,162,000

#### 50%

Total population

Percentage of deaths from NCDs

85,600 Total number of NCD deaths

28%

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/councelling to provent heart attacks and strakes	
Drug therapy/counselling to prevent heart attacks and strokes	

• fully achieved • partially achieved • not achieved

DK Don't Know

### Zambia

#### 17,861,000 Total population

#### 35%

Percentage of deaths from NCDs

42,100 Total number of NCD deaths

25%

Probability of premature mortality from NCDs

•

0

•

0

0

0	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	Harmful use of alcohol reduction measures: restrictions on physical availability advertising bans or comprehensive restrictions increased excise taxes
Image: Constraint of the second secon	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
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

### **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	28% 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	trategy/action plan		0
5 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				0 0 0
6 A		of alcohol reduction r n physical availability	neasures:		0
		ans or comprehensive i	restrictions		
6 A B C	increased ex				
	-	iet reduction measure	s:		
	salt/sodium p				
		ty acids and trans-fats p	oolicies		
	0	children restrictions			
	-	breast-milk substitutes			
-8	Public educa	ation and awareness ca	ampaign on physical a	ctivity	
9	Guidelines f	or management of car	ncer, CVD, diabetes ar	nd CRD	•
-10	Drug therap	y/counselling to preve	ent heart attacks and	strokes	0





INDICATOR DEFINITIONS AND SPECIFICATIONS

#### Indicator



### 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

#### Indicator



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>

#### Indicator



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





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



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



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



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





