# NONCOMMUNICABLE DISEASES
## PROGRESS MONITOR 2022

**World Health Organization**

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# CONTENTS

# ACKNOWLEDGEMENTS

# FOREWORD

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 cost-effective 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 middle-income 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**

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

**Member State has implemented the following five demand-reduction measures of the WHO FCTC at the highest level of achievement:**

Reduce affordability by increasing excise taxes and prices on tobacco products

Eliminate exposure to second-hand tobacco smoke in all indoor workplaces, public places and public transport

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

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

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

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:

**6**

**A** Enact and enforce restrictions on the physical availability of retailed alcohol (via reduced hours of sale)

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

**C** Increase excise taxes on alcoholic beverages

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

**7**

**A** Adopt national policies to reduce population salt/sodium consumption

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

**C** WHO set of recommendations on marketing of foods and non-alcoholic beverages to children

**D** Legislation/regulations fully implementing the International Code of Marketing of Breast-milk Substitutes

**8** 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

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:

**9** 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

**10** 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: ● = fully achieved, ◑ = partially achieved, ○ = 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: I00-I99, 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:

$$_5^*q_x = \frac{_5^*M_x \times 5}{1 + _5^*M_x \times 2.5}$$

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

$$_{40}^*q_{30} = 1 - \prod_{x=30}^{65} (1 - _5^*q_x)$$

# REFERENCES

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    pdf?ua=1, accessed 21 March 2022.

2.  *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.

# COUNTRY PROFILES

# Afghanistan

| **38,042,000** | **50%** | **126,800** | **35%** |
|---|---|---|---|
| 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** | ○ |
| **3** | **Risk factor surveys** | ◐ |
| **4** | **National integrated NCD policy/strategy/action plan** | ○ |
| **5** | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ● |
| B | advertising bans or comprehensive restrictions | ● |
| C | increased excise taxes | ● |
| **7** | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ● |
| **8** | **Public education and awareness campaign on physical activity** | ○ |
| **9** | **Guidelines for management of cancer, CVD, diabetes and CRD** | ○ |
| **10** | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved    ◐ partially achieved    ○ not achieved

# Albania

| | | | |
|---|---|---|---|
| **2,881,000** | **94%** | **29,300** | **11%** |
| 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** ◐

3 **Risk factor surveys** ◐

4 **National integrated NCD policy/strategy/action plan** ●

5 **Tobacco demand-reduction measures:**
- A increased excise taxes and prices ◐
- B smoke-free policies ●
- C 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 restrictions on physical availability ◐
- B advertising bans or comprehensive restrictions ○
- C increased excise taxes ◐

7 **Unhealthy diet reduction measures:**
- A salt/sodium policies ○
- B saturated fatty acids and trans-fats policies ○
- C marketing to children restrictions ●
- D marketing of breast-milk substitutes restrictions ◐

8 **Public education and awareness campaign on physical activity** ●

9 **Guidelines for management of cancer, CVD, diabetes and CRD** ●

10 **Drug therapy/counselling to prevent heart attacks and strokes** ○

● fully achieved　◐ partially achieved　○ not achieved

† See Explanatory Notes

# Algeria

| | | | |
|---|---|---|---|
| **43,053,000**<br>Total population | **79%**<br>Percentage of deaths from NCDs | **161,300**<br>Total number of NCD deaths | **14%**<br>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:
- A increased excise taxes and prices ○
- B smoke-free policies ◑
- C large graphic health warnings/plain packaging ○
- D bans on advertising, promotion and sponsorship ●
- E mass media campaigns NR

**6** Harmful use of alcohol reduction measures:
- A restrictions on physical availability ○
- B advertising bans or comprehensive restrictions ○
- C increased excise taxes ○

**7** Unhealthy diet reduction measures:
- A salt/sodium policies ◑
- B saturated fatty acids and trans-fats policies ◑
- C marketing to children restrictions ○
- D marketing of breast-milk substitutes restrictions ◑

**8** Public education and awareness campaign on physical activity ●

**9** Guidelines for management of cancer, CVD, diabetes and CRD ●

**10** Drug therapy/counselling to prevent heart attacks and strokes ○

● fully achieved  ◑ partially achieved  ○ not achieved

**NR** No Response

# Andorra

| **77,100** | **-** | **-** | **-** |
|---|---|---|---|
| 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** | ● |
| **3** | **Risk factor surveys** | ◐ |
| **4** | **National integrated NCD policy/strategy/action plan** | ○ |
| **5** | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ● |
| B | smoke-free policies | ◐ |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ◐ |
| **7** | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| **8** | **Public education and awareness campaign on physical activity** | ○ |
| **9** | **Guidelines for management of cancer, CVD, diabetes and CRD** | ○ |
| **10** | **Drug therapy/counselling to prevent heart attacks and strokes** | DK |

● fully achieved  ◐ partially achieved  ○ not achieved

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

# Angola

| | | | |
|---|---|---|---|
| **31,825,000**<br>Total population | **32%**<br>Percentage of deaths from NCDs | **72,600**<br>Total number of NCD deaths | **22%**<br>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:**
- A increased excise taxes and prices ○
- B smoke-free policies ◐
- C 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 restrictions on physical availability ◐
- B advertising bans or comprehensive restrictions ○
- C increased excise taxes ○

7 **Unhealthy diet reduction measures:**
- A salt/sodium policies ○
- B saturated fatty acids and trans-fats policies DK
- C marketing to children restrictions ○
- D marketing of breast-milk substitutes restrictions ○

8 **Public education and awareness campaign on physical activity** ○

9 **Guidelines for management of cancer, CVD, diabetes and CRD** ○

10 **Drug therapy/counselling to prevent heart attacks and strokes** ○

● fully achieved　◐ partially achieved　○ not achieved

**DK** Don't Know

# Antigua and Barbuda

| **97,100** | **85%** | **550** | **18%** |
|---|---|---|---|
| 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** | ● |
| **3** | **Risk factor surveys** | ○ |
| **4** | **National integrated NCD policy/strategy/action plan** | ○ |
| **5** | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ○ |
| **7** | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ○ |
| **8** | **Public education and awareness campaign on physical activity** | ○ |
| **9** | **Guidelines for management of cancer, CVD, diabetes and CRD** | ○ |
| **10** | **Drug therapy/counselling to prevent heart attacks and strokes** | DK |

● fully achieved   ◐ partially achieved   ○ not achieved

**DK** Don't Know

# Argentina

| | | | |
|---|---|---|---|
| **44,781,000**<br>Total population | **77%**<br>Percentage of deaths from NCDs | **267,600**<br>Total number of NCD deaths | **16%**<br>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:** | |
| A | increased excise taxes and prices | ● |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ◐ |
| C | increased excise taxes | ○ |
| **7** | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ◐ |
| B | saturated fatty acids and trans-fats policies | ● |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ○ |
| **8** | **Public education and awareness campaign on physical activity** | ○ |
| **9** | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| **10** | **Drug therapy/counselling to prevent heart attacks and strokes** | DK |

● fully achieved    ◐ partially achieved    ○ not achieved

**DK** Don't Know

# Armenia

| **2,958,000** | **89%** | **22,500** | **20%** |
|---|---|---|---|
| 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** ●

3. **Risk factor surveys** ●

4. **National integrated NCD policy/strategy/action plan** ●

5. **Tobacco demand-reduction measures:**
   - A. increased excise taxes and prices ○
   - B. smoke-free policies ◐
   - C. 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. restrictions on physical availability ◐
   - B. advertising bans or comprehensive restrictions ◐
   - C. increased excise taxes ◐

7. **Unhealthy diet reduction measures:**
   - A. salt/sodium policies ○
   - B. saturated fatty acids and trans-fats policies ●
   - C. marketing to children restrictions ○
   - D. marketing of breast-milk substitutes restrictions ●

8. **Public education and awareness campaign on physical activity** ◐

9. **Guidelines for management of cancer, CVD, diabetes and CRD** ◐

10. **Drug therapy/counselling to prevent heart attacks and strokes** ◐

● fully achieved    ◐ partially achieved    ○ not achieved

# Australia

| 25,203,000 | 89% | 146,600 | 9% |
|---|---|---|---|
| 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 ●

**3** Risk factor surveys ◐

**4** National integrated NCD policy/strategy/action plan ○

**5** Tobacco demand-reduction measures:
- A increased excise taxes and prices ◐
- B smoke-free policies ●
- C 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 restrictions on physical availability ◐
- B advertising bans or comprehensive restrictions ○
- C increased excise taxes ○

**7** Unhealthy diet reduction measures:
- A salt/sodium policies ◐
- B saturated fatty acids and trans-fats policies ◐
- C marketing to children restrictions ●
- D marketing of breast-milk substitutes restrictions ○

**8** Public education and awareness campaign on physical activity ○

**9** Guidelines for management of cancer, CVD, diabetes and CRD ●

**10** Drug therapy/counselling to prevent heart attacks and strokes ●

● fully achieved   ◐ partially achieved   ○ not achieved

# Austria

| | | | |
|---|---|---|---|
| **8,955,000** | **91%** | **77,300** | **10%** |
| 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** | ● |
| **3** | **Risk factor surveys** | ◐ |
| **4** | **National integrated NCD policy/strategy/action plan** | ○ |
| **5** | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ◐ |
| B | smoke-free policies | ◐ |
| C | 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 | restrictions on physical availability | ○ |
| B | advertising bans or comprehensive restrictions | ◐ |
| C | increased excise taxes | ○ |
| **7** | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ◐ |
| B | saturated fatty acids and trans-fats policies | ● |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| **8** | **Public education and awareness campaign on physical activity** | ● |
| **9** | **Guidelines for management of cancer, CVD, diabetes and CRD** | ◐ |
| **10** | **Drug therapy/counselling to prevent heart attacks and strokes** | DK |

● fully achieved   ◐ partially achieved   ○ not achieved

**DK** Don't Know

# Azerbaijan

| 10,048,000 | 90% | 74,200 | 27% |
|---|---|---|---|
| Total population | Percentage of deaths from NCDs | Total number of NCD deaths | Probability of premature mortality from NCDs |

| | | |
|---|---|---|
| 1 | **National NCD targets** | DK |
| 2 | **Mortality data** | ◑ |
| 3 | **Risk factor surveys** | ● |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ◑ |
| C | 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 | restrictions on physical availability | ◑ |
| B | advertising bans or comprehensive restrictions | NR |
| C | increased excise taxes | ◑ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ◑ |
| B | saturated fatty acids and trans-fats policies | ◑ |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ◑ |
| 8 | **Public education and awareness campaign on physical activity** | ● |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ◑ |

● fully achieved   ◑ partially achieved   ○ not achieved

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

# Bahamas

| | | | |
|---|---|---|---|
| **389,000**<br>Total population | **75%**<br>Percentage of deaths from NCDs | **2,000**<br>Total number of NCD deaths | **20%**<br>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:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ◐ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ○ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ◐ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | DK |

● fully achieved  ◐ partially achieved  ○ not achieved

**DK** Don't Know

# Bahrain

| **1,641,000** | **86%** | **4,000** | **16%** |
|---|---|---|---|
| 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** | ◑ |
| 3 | **Risk factor surveys** | ◑ |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ◑ |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ◑ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ◑ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ◑ |
| B | saturated fatty acids and trans-fats policies | ● |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ● |
| 8 | **Public education and awareness campaign on physical activity** | ◑ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved    ◑ partially achieved    ○ not achieved

# Bangladesh

| | | | |
|---|---|---|---|
| **163,000,000**<br>Total population | **70%**<br>Percentage of deaths from NCDs | **557,200**<br>Total number of NCD deaths | **19%**<br>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:**
   - A  increased excise taxes and prices ◐
   - B  smoke-free policies ◐
   - C  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  restrictions on physical availability ◐
   - B  advertising bans or comprehensive restrictions ●
   - C  increased excise taxes ◐
7. **Unhealthy diet reduction measures:**
   - A  salt/sodium policies ○
   - B  saturated fatty acids and trans-fats policies ○
   - C  marketing to children restrictions ○
   - D  marketing of breast-milk substitutes restrictions ●
8. **Public education and awareness campaign on physical activity** ○
9. **Guidelines for management of cancer, CVD, diabetes and CRD** ◐
10. **Drug therapy/counselling to prevent heart attacks and strokes** ○

● fully achieved   ◐ partially achieved   ○ not achieved

# Barbados

| | | | |
|---|---|---|---|
| **287,000**<br>Total population | **83%**<br>Percentage of deaths from NCDs | **2,800**<br>Total number of NCD deaths | **16%**<br>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:** | |
| A | increased excise taxes and prices | NR |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ◐ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ○ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ◐ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved   ◐ partially achieved   ○ not achieved

† See Explanatory Notes **NR** No Response

# Belarus

| 9,452,000 | 93% | 107,700 | 24% |
|---|---|---|---|
| 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 ●

**3** Risk factor surveys ●

**4** National integrated NCD policy/strategy/action plan ●

**5** Tobacco demand-reduction measures:
A increased excise taxes and prices ◐
B smoke-free policies ○
C 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 restrictions on physical availability ◐
B advertising bans or comprehensive restrictions ●
C increased excise taxes ●

**7** Unhealthy diet reduction measures:
A salt/sodium policies ◐
B saturated fatty acids and trans-fats policies ◐
C marketing to children restrictions ●
D marketing of breast-milk substitutes restrictions ○

**8** Public education and awareness campaign on physical activity ●

**9** Guidelines for management of cancer, CVD, diabetes and CRD ●

**10** Drug therapy/counselling to prevent heart attacks and strokes ●

● fully achieved    ◐ partially achieved    ○ not achieved

# Belgium

| | | | |
|---|---|---|---|
| **11,539,000**<br>Total population | **86%**<br>Percentage of deaths from NCDs | **97,400**<br>Total number of NCD deaths | **11%**<br>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:** | |
| A | increased excise taxes and prices | ● |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ◐ |
| **7** | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ● |
| B | saturated fatty acids and trans-fats policies | ● |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| **8** | **Public education and awareness campaign on physical activity** | ● |
| **9** | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| **10** | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved    ◐ partially achieved    ○ not achieved

# Belize

| | | | |
|---|---|---|---|
| **390,000**<br>Total population | **65%**<br>Percentage of deaths from NCDs | **1,200**<br>Total number of NCD deaths | **16%**<br>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:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ● |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ◐ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ○ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ◐ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved   ◐ partially achieved   ○ not achieved

# Benin

| | | | |
|---|---|---|---|
| **11,801,000**<br>Total population | **39%**<br>Percentage of deaths from NCDs | **36,400**<br>Total number of NCD deaths | **23%**<br>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:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ○ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ◐ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved　　◐ partially achieved　　○ not achieved

# Bhutan

| **763,000** | **73%** | **3,300** | **18%** |
|---|---|---|---|
| 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** | ○ |
| 3 | **Risk factor surveys** | ● |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |

**5 Tobacco demand-reduction measures:**
| | | |
|---|---|---|
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ◐ |
| C | 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 | restrictions on physical availability | ● |
| B | advertising bans or comprehensive restrictions | ● |
| C | increased excise taxes | ○ |

**7 Unhealthy diet reduction measures:**
| | | |
|---|---|---|
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ○ |

| 8 | **Public education and awareness campaign on physical activity** | ○ |
|---|---|---|
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved　◐ partially achieved　○ not achieved

# Bolivia (Plurinational State of)

| | | | |
|---|---|---|---|
| **11,513,000**<br>Total population | **73%**<br>Percentage of deaths from NCDs | **62,800**<br>Total number of NCD deaths | **18%**<br>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:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ◑ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ● |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ◑ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved    ◑ partially achieved    ○ not achieved

# Bosnia and Herzegovina

| **3,301,000** | **94%** | **35,700** | **19%** |
|---|---|---|---|
| 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** ◐

3. **Risk factor surveys** ◐

4. **National integrated NCD policy/strategy/action plan** ●

5. **Tobacco demand-reduction measures:**
   - A  increased excise taxes and prices ●
   - B  smoke-free policies ○
   - C  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  restrictions on physical availability ◐
   - B  advertising bans or comprehensive restrictions ●
   - C  increased excise taxes ◐

7. **Unhealthy diet reduction measures:**
   - A  salt/sodium policies ◐
   - B  saturated fatty acids and trans-fats policies ○
   - C  marketing to children restrictions ●
   - D  marketing of breast-milk substitutes restrictions ◐

8. **Public education and awareness campaign on physical activity** ●

9. **Guidelines for management of cancer, CVD, diabetes and CRD** ●

10. **Drug therapy/counselling to prevent heart attacks and strokes** ●

● fully achieved   ◐ partially achieved   ○ not achieved

† See Explanatory Notes

# Botswana

| | | | |
|---|---|---|---|
| **2,304,000**<br>Total population | **46%**<br>Percentage of deaths from NCDs | **9,400**<br>Total number of NCD deaths | **27%**<br>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:
A increased excise taxes and prices ◐
B smoke-free policies ○
C 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 restrictions on physical availability ●
B advertising bans or comprehensive restrictions ○
C increased excise taxes ◐

**7** Unhealthy diet reduction measures:
A salt/sodium policies ○
B saturated fatty acids and trans-fats policies ○
C marketing to children restrictions ○
D marketing of breast-milk substitutes restrictions ◐

**8** Public education and awareness campaign on physical activity ○

**9** Guidelines for management of cancer, CVD, diabetes and CRD ●

**10** Drug therapy/counselling to prevent heart attacks and strokes DK

● fully achieved   ◐ partially achieved   ○ not achieved

**DK** Don't Know

# Brazil

| **211,000,000** | **75%** | **1,026,000** | **15%** |
|---|---|---|---|
| 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** | ● |
| 3 | **Risk factor surveys** | ◐ |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ● |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ○ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ◐ |
| B | saturated fatty acids and trans-fats policies | ◐ |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ● |
| 8 | **Public education and awareness campaign on physical activity** | ● |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved   ◐ partially achieved   ○ not achieved

# Brunei Darussalam

| | | | |
|---|---|---|---|
| **433,000** | **85%** | **1,900** | **19%** |
| 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** | ● |
| 3 | **Risk factor surveys** | ◐ |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | NA |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ● |
| B | advertising bans or comprehensive restrictions | ● |
| C | increased excise taxes | ● |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ● |
| B | saturated fatty acids and trans-fats policies | ◐ |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ○ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved  ◐ partially achieved  ○ not achieved

**NA** Not applicable

# Bulgaria

| **7,000,000** | **95%** | **101,200** | **24%** |
|---|---|---|---|
| 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** | ● |
| 3 | **Risk factor surveys** | ◐ |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ● |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | NR |
| C | increased excise taxes | NR |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ● |
| B | saturated fatty acids and trans-fats policies | ● |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| 8 | **Public education and awareness campaign on physical activity** | ● |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved    ◐ partially achieved    ○ not achieved

**NR** No Response

# Burkina Faso

| **20,321,000** | **35%** | **52,800** | **24%** |
|---|---|---|---|
| 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 ○

**3** Risk factor surveys ◐

**4** National integrated NCD policy/strategy/action plan ○

**5** Tobacco demand-reduction measures:
A increased excise taxes and prices ○
B smoke-free policies ●
C 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 restrictions on physical availability ◐
B advertising bans or comprehensive restrictions ○
C increased excise taxes ●

**7** Unhealthy diet reduction measures:
A salt/sodium policies ○
B saturated fatty acids and trans-fats policies ○
C marketing to children restrictions ○
D marketing of breast-milk substitutes restrictions ◐

**8** Public education and awareness campaign on physical activity ○

**9** Guidelines for management of cancer, CVD, diabetes and CRD ●

**10** Drug therapy/counselling to prevent heart attacks and strokes ○

● fully achieved   ◐ partially achieved   ○ not achieved

# Burundi

| | | | |
|---|---|---|---|
| **11,531,000**<br>Total population | **37%**<br>Percentage of deaths from NCDs | **28,200**<br>Total number of NCD deaths | **25%**<br>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:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ◐ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ● |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ◐ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved　◐ partially achieved　○ not achieved

# Cabo Verde

| **550,000** | **70%** | **2,000** | **17%** |
|---|---|---|---|
| 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** | ◐ |
| 3 | **Risk factor surveys** | ◐ |
| 4 | **National integrated NCD policy/strategy/action plan** | ○ |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ● |
| C | increased excise taxes | ○ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| 8 | **Public education and awareness campaign on physical activity** | ● |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ◐ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved    ◐ partially achieved    ○ not achieved

# Cambodia

| 16,487,000 | 68% | 65,400 | 23% |
|---|---|---|---|
| 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 ○

**3** Risk factor surveys ●

**4** National integrated NCD policy/strategy/action plan ◑

**5** Tobacco demand-reduction measures:
- A increased excise taxes and prices ○
- B smoke-free policies ●
- C 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 restrictions on physical availability NR
- B advertising bans or comprehensive restrictions ○
- C increased excise taxes NR

**7** Unhealthy diet reduction measures:
- A salt/sodium policies ◑
- B saturated fatty acids and trans-fats policies ○
- C marketing to children restrictions ○
- D marketing of breast-milk substitutes restrictions ◑

**8** Public education and awareness campaign on physical activity ○

**9** Guidelines for management of cancer, CVD, diabetes and CRD ◑

**10** Drug therapy/counselling to prevent heart attacks and strokes ○

● fully achieved ◑ partially achieved ○ not achieved

**NR** No Response

# Cameroon

| | | | |
|---|---|---|---|
| **25,876,000**<br>Total population | **38%**<br>Percentage of deaths from NCDs | **74,100**<br>Total number of NCD deaths | **24%**<br>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:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ◐ |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ◐ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ○ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved   ◐ partially achieved   ○ not achieved

† See Explanatory Notes

# Canada

| **37,411,000** | **90%** | **249,800** | **10%** |
|---|---|---|---|
| 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** ●
3. **Risk factor surveys** ●
4. **National integrated NCD policy/strategy/action plan** ●
5. **Tobacco demand-reduction measures:**
   - A. increased excise taxes and prices ◐
   - B. smoke-free policies ●
   - C. 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. restrictions on physical availability ◐
   - B. advertising bans or comprehensive restrictions NR
   - C. increased excise taxes NR
7. **Unhealthy diet reduction measures:**
   - A. salt/sodium policies ◐
   - B. saturated fatty acids and trans-fats policies ●
   - C. marketing to children restrictions ●
   - D. marketing of breast-milk substitutes restrictions ○
8. **Public education and awareness campaign on physical activity** ●
9. **Guidelines for management of cancer, CVD, diabetes and CRD** ●
10. **Drug therapy/counselling to prevent heart attacks and strokes** ●

● fully achieved   ◐ partially achieved   ○ not achieved

**NR** No Response

# Central African Republic

| **4,745,000** | **32%** | **18,100** | **36%** |
|---|---|---|---|
| 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** | ○ |
| 3 | **Risk factor surveys** | ◑ |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | NR |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ○ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | NR |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ○ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ◑ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved   ◑ partially achieved   ○ not achieved

**NR** No Response

# Chad

| | | | |
|---|---|---|---|
| **15,947,000** | **27%** | **40,100** | **23%** |
| 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** | ○ |
| 3 | **Risk factor surveys** | ○ |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |

| 5 | **Tobacco demand-reduction measures:** | |
|---|---|---|
| A | increased excise taxes and prices | ◐ |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ● |

| 7 | **Unhealthy diet reduction measures:** | |
|---|---|---|
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| 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** | ○ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | NR |

● fully achieved  ◐ partially achieved  ○ not achieved

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

# Chile

| | | | |
|---|---|---|---|
| **18,952,000** | **85%** | **93,300** | **10%** |
| Total population | Percentage of deaths from NCDs | Total number of NCD deaths | 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:** | |
| A | increased excise taxes and prices | ● |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ◐ |
| **7** | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ● |
| B | saturated fatty acids and trans-fats policies | ● |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| **8** | **Public education and awareness campaign on physical activity** | ● |
| **9** | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| **10** | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved    ◐ partially achieved    ○ not achieved

# China

| 1,434,000,000 | 90% | 9,058,000 | 16% |
|---|---|---|---|
| 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 ◗

**3** Risk factor surveys ●

**4** National integrated NCD policy/strategy/action plan ●

**5** Tobacco demand-reduction measures:
- A increased excise taxes and prices ◗
- B smoke-free policies ○
- C 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 restrictions on physical availability ◗
- B advertising bans or comprehensive restrictions ○
- C increased excise taxes ○

**7** Unhealthy diet reduction measures:
- A salt/sodium policies ◗
- B saturated fatty acids and trans-fats policies ○
- C marketing to children restrictions ●
- D marketing of breast-milk substitutes restrictions ◗

**8** Public education and awareness campaign on physical activity ●

**9** Guidelines for management of cancer, CVD, diabetes and CRD ●

**10** Drug therapy/counselling to prevent heart attacks and strokes ○

● fully achieved   ◗ partially achieved   ○ not achieved

# Colombia

| | | | |
|---|---|---|---|
| **50,339,000** | **76%** | **181,100** | **10%** |
| 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** | ● |
| 3 | **Risk factor surveys** | ◐ |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ◐ |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ◐ |
| C | increased excise taxes | ○ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ◐ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| 8 | **Public education and awareness campaign on physical activity** | ● |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved   ◐ partially achieved   ○ not achieved

# Comoros

| **851,000**<br>Total population | **45%**<br>Percentage of deaths from NCDs | **2,200**<br>Total number of NCD deaths | **21%**<br>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:** | |
| A | increased excise taxes and prices | ◐ |
| B | smoke-free policies | ◐ |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ● |
| C | increased excise taxes | ◐ |
| **7** | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| **8** | **Public education and awareness campaign on physical activity** | ○ |
| **9** | **Guidelines for management of cancer, CVD, diabetes and CRD** | ○ |
| **10** | **Drug therapy/counselling to prevent heart attacks and strokes** | DK |

● fully achieved  ◐ partially achieved  ○ not achieved

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

# Congo

| | | | |
|---|---|---|---|
| **5,381,000** | **39%** | **13,500** | **23%** |
| 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** | ○ |
| 3 | **Risk factor surveys** | ○ |
| 4 | **National integrated NCD policy/strategy/action plan** | ○ |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ◑ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ◑ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ○ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ◑ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved  ◑ partially achieved  ○ not achieved

# Cook Islands

| **17,500** | **-** | **-** | **-** |
|---|---|---|---|
| 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 ●

**3** Risk factor surveys ◑

**4** National integrated NCD policy/strategy/action plan ●

**5** Tobacco demand-reduction measures:
- A increased excise taxes and prices — NR
- B smoke-free policies — ◑
- C 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 restrictions on physical availability — NR
- B advertising bans or comprehensive restrictions — NR
- C increased excise taxes — NR

**7** Unhealthy diet reduction measures:
- A salt/sodium policies — ○
- B saturated fatty acids and trans-fats policies — ○
- C marketing to children restrictions — ●
- D marketing of breast-milk substitutes restrictions — ○

**8** Public education and awareness campaign on physical activity ◑

**9** Guidelines for management of cancer, CVD, diabetes and CRD ◑

**10** Drug therapy/counselling to prevent heart attacks and strokes ●

● fully achieved  ◑ partially achieved  ○ not achieved

† See Explanatory Notes **NR** No Response

# Costa Rica

| | | | |
|---|---|---|---|
| **5,048,000** | **82%** | **19,600** | **10%** |
| 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** | ● |
| 3 | **Risk factor surveys** | ◐ |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ◐ |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ● |
| B | advertising bans or comprehensive restrictions | ● |
| C | increased excise taxes | ● |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ◐ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| 8 | **Public education and awareness campaign on physical activity** | ● |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved   ◐ partially achieved   ○ not achieved

# Côte d'Ivoire

| 25,717,000 | 36% | 69,600 | 22% |
|---|---|---|---|
| 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** | ○ |
| 3 | **Risk factor surveys** | ◐ |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ◐ |
| C | increased excise taxes | ◐ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ◐ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved    ◐ partially achieved    ○ not achieved

# Croatia

| **4,130,000** | **92%** | **47,400** | **16%** |
|---|---|---|---|
| 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 ●

**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 ◑
mass media campaigns ○

**6** Harmful use of alcohol reduction measures:
restrictions on physical availability ◑
advertising bans or comprehensive restrictions ○
increased excise taxes ○

**7** 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

# Cuba

| 11,333,000 | 83% | 92,300 | 17% |
|---|---|---|---|
| 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** | ● |
| **3** | **Risk factor surveys** | ○ |
| **4** | **National integrated NCD policy/strategy/action plan** | ● |
| **5** | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | NR |
| B | smoke-free policies | ◐ |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ○ |
| **7** | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ○ |
| **8** | **Public education and awareness campaign on physical activity** | ● |
| **9** | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| **10** | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved    ◐ partially achieved    ○ not achieved

**NR** No Response

# Cyprus

| 1,199,000 | 90% | 6,100 | 8% |
|---|---|---|---|
| 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 | ◐ |
| 3 | Risk factor surveys | DK |
| 4 | National integrated NCD policy/strategy/action plan | ○ |

**5 Tobacco demand-reduction measures:**
| A | increased excise taxes and prices | ◐ |
|---|---|---|
| B | smoke-free policies | ◐ |
| C | 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 | restrictions on physical availability | ◐ |
|---|---|---|
| B | advertising bans or comprehensive restrictions | NR |
| C | increased excise taxes | ○ |

**7 Unhealthy diet reduction measures:**
| A | salt/sodium policies | ○ |
|---|---|---|
| B | saturated fatty acids and trans-fats policies | ● |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ◐ |

| 8 | Public education and awareness campaign on physical activity | ● |
|---|---|---|
| 9 | Guidelines for management of cancer, CVD, diabetes and CRD | DK |
| 10 | Drug therapy/counselling to prevent heart attacks and strokes | ○ |

● fully achieved   ◐ partially achieved   ○ not achieved

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

# Czechia

| | | | |
|---|---|---|---|
| **10,689,000** Total population | **89%** Percentage of deaths from NCDs | **101,500** Total number of NCD deaths | **14%** 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:**
   - A   increased excise taxes and prices ●
   - B   smoke-free policies ◐
   - C   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   restrictions on physical availability ◐
   - B   advertising bans or comprehensive restrictions ●
   - C   increased excise taxes ◐
7. **Unhealthy diet reduction measures:**
   - A   salt/sodium policies ●
   - B   saturated fatty acids and trans-fats policies ●
   - C   marketing to children restrictions ●
   - D   marketing of breast-milk substitutes restrictions ◐
8. **Public education and awareness campaign on physical activity** ●
9. **Guidelines for management of cancer, CVD, diabetes and CRD** ●
10. **Drug therapy/counselling to prevent heart attacks and strokes** ●

● fully achieved    ◐ partially achieved    ○ not achieved

# Democratic People's Republic of Korea

| **25,666,000** | **80%** | **180,700** | **24%** |
|---|---|---|---|
| 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** | ○ |
| 3 | **Risk factor surveys** | ● |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ◑ |
| C | 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 | restrictions on physical availability | NR |
| B | advertising bans or comprehensive restrictions | NR |
| C | increased excise taxes | NR |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ○ |
| 8 | **Public education and awareness campaign on physical activity** | ● |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ◑ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved　◑ partially achieved　○ not achieved

† See Explanatory Notes **NR** No Response

# Democratic Republic of the Congo

| **86,791,000** | **34%** | **246,300** | **24%** |
|---|---|---|---|
| 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** ○

3. **Risk factor surveys** ○

4. **National integrated NCD policy/strategy/action plan** ○

5. **Tobacco demand-reduction measures:**
   - A increased excise taxes and prices ◑
   - B smoke-free policies ◑
   - C 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 restrictions on physical availability ◑
   - B advertising bans or comprehensive restrictions ◑
   - C increased excise taxes ●

7. **Unhealthy diet reduction measures:**
   - A salt/sodium policies ○
   - B saturated fatty acids and trans-fats policies ○
   - C marketing to children restrictions ○
   - D marketing of breast-milk substitutes restrictions ◑

8. **Public education and awareness campaign on physical activity** ○

9. **Guidelines for management of cancer, CVD, diabetes and CRD** ○

10. **Drug therapy/counselling to prevent heart attacks and strokes** ○

● fully achieved   ◑ partially achieved   ○ not achieved

# Denmark

| **5,772,000** | **90%** | **48,400** | **11%** |
|---|---|---|---|
| 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** | ● |
| 3 | **Risk factor surveys** | ◐ |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |

**5** **Tobacco demand-reduction measures:**
| A | increased excise taxes and prices | ● |
|---|---|---|
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ◐ |
|---|---|---|
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ◐ |

**7** **Unhealthy diet reduction measures:**
| A | salt/sodium policies | ● |
|---|---|---|
| B | saturated fatty acids and trans-fats policies | ● |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ◐ |

| 8 | **Public education and awareness campaign on physical activity** | ● |
|---|---|---|
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved    ◐ partially achieved    ○ not achieved

# Djibouti

| | | | |
|---|---|---|---|
| **974,000**<br>Total population | **52%**<br>Percentage of deaths from NCDs | **3,800**<br>Total number of NCD deaths | **22%**<br>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:**
   - A. increased excise taxes and prices — NR
   - B. smoke-free policies — ◐
   - C. 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. restrictions on physical availability — ◐
   - B. advertising bans or comprehensive restrictions — ●
   - C. increased excise taxes — ●

7. **Unhealthy diet reduction measures:**
   - A. salt/sodium policies — ○
   - B. saturated fatty acids and trans-fats policies — ○
   - C. marketing to children restrictions — ○
   - D. marketing of breast-milk substitutes restrictions — ◐

8. **Public education and awareness campaign on physical activity** ○

9. **Guidelines for management of cancer, CVD, diabetes and CRD** ○

10. **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 population | Percentage of deaths from NCDs† | Total number of NCD deaths | 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:
A increased excise taxes and prices ○
B smoke-free policies ○
C 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 restrictions on physical availability ◐
B advertising bans or comprehensive restrictions ○
C increased excise taxes ◐

**7** Unhealthy diet reduction measures:
A salt/sodium policies ○
B saturated fatty acids and trans-fats policies ○
C marketing to children restrictions ○
D marketing of breast-milk substitutes restrictions ○

**8** Public education and awareness campaign on physical activity ○

**9** Guidelines for management of cancer, CVD, diabetes and CRD ◐

**10** Drug therapy/counselling to prevent heart attacks and strokes ○

● fully achieved  ◐ partially achieved  ○ not achieved

† See Explanatory Notes

# Dominican Republic

| | | | |
|---|---|---|---|
| **10,739,000**<br>Total population | **72%**<br>Percentage of deaths from NCDs | **52,400**<br>Total number of NCD deaths | **19%**<br>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:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ◑ |
| C | 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 | restrictions on physical availability | ◑ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ◑ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ◑ |
| 8 | **Public education and awareness campaign on physical activity** | ◑ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved  ◑ partially achieved  ○ not achieved

# Ecuador

| | | | |
|---|---|---|---|
| **17,374,000** | **76%** | **61,100** | **11%** |
| 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** | ◐ |
| 3 | **Risk factor surveys** | ● |
| 4 | **National integrated NCD policy/strategy/action plan** | ○ |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ◐ |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | NR |
| C | increased excise taxes | ◐ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ◐ |
| B | saturated fatty acids and trans-fats policies | ◐ |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| 8 | **Public education and awareness campaign on physical activity** | ◐ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ◐ |
| 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** | ◑ |
| 3 | **Risk factor surveys** | ● |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ● |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ◑ |
| B | advertising bans or comprehensive restrictions | ● |
| C | increased excise taxes | ● |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ◑ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | NR |

● fully achieved ◑ partially achieved ○ not achieved

**NR** No Response

# El Salvador

| **6,454,000** | **65%** | **26,500** | **11%** |
|---|---|---|---|
| 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** | ◑ |
| **3** | **Risk factor surveys** | ◑ |
| **4** | **National integrated NCD policy/strategy/action plan** | ● |
| **5** | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ◑ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ○ |
| **7** | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ◑ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ◑ |
| **8** | **Public education and awareness campaign on physical activity** | ○ |
| **9** | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| **10** | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved ◑ partially achieved ○ not achieved

# Equatorial Guinea

| **1,356,000** | **33%** | **3,400** | **22%** |
|---|---|---|---|
| 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 ○

**3** Risk factor surveys ○

**4** National integrated NCD policy/strategy/action plan ○

**5** Tobacco demand-reduction measures:
- A increased excise taxes and prices ○
- B smoke-free policies ○
- C 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 restrictions on physical availability ◐
- B advertising bans or comprehensive restrictions ○
- C increased excise taxes ○

**7** Unhealthy diet reduction measures:
- A salt/sodium policies ○
- B saturated fatty acids and trans-fats policies ○
- C marketing to children restrictions ○
- D marketing of breast-milk substitutes restrictions ○

**8** Public education and awareness campaign on physical activity ○

**9** Guidelines for management of cancer, CVD, diabetes and CRD ○

**10** Drug therapy/counselling to prevent heart attacks and strokes ○

● fully achieved  ◐ partially achieved  ○ not achieved

† See Explanatory Notes

# Eritrea

| | | | |
|---|---|---|---|
| **3,497,000**<br>Total population | **49%**<br>Percentage of deaths from NCDs | **13,700**<br>Total number of NCD deaths | **27%**<br>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:** | |
| A | increased excise taxes and prices | NR |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ◑ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ○ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ○ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ○ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved　◑ partially achieved　○ not achieved

† See Explanatory Notes **NR** No Response

# Estonia

| **1,326,000** | **92%** | **14,000** | **15%** |
|---|---|---|---|
| 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** | ● |
| 3 | **Risk factor surveys** | ◐ |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ● |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ● |
| C | increased excise taxes | ● |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ◐ |
| B | saturated fatty acids and trans-fats policies | ● |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| 8 | **Public education and awareness campaign on physical activity** | ● |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved   ◐ partially achieved   ○ not achieved

# Eswatini

| | | | |
|---|---|---|---|
| **1,148,000** | **46%** | **5,400** | **35%** |
| 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** | ○ |
| 3 | **Risk factor surveys** | ◐ |
| 4 | **National integrated NCD policy/strategy/action plan** | ○ |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ◐ |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ● |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ● |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ○ |
| 8 | **Public education and awareness campaign on physical activity** | ● |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ◑ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved    ◐ partially achieved    ○ not achieved

# Ethiopia

| 112,100,000 | 43% | 271,300 | 17% |
|---|---|---|---|
| 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** | ○ |
| **3** | **Risk factor surveys** | ◐ |
| **4** | **National integrated NCD policy/strategy/action plan** | ● |
| **5** | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ◐ |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ◐ |
| C | increased excise taxes | ○ |
| **7** | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| **8** | **Public education and awareness campaign on physical activity** | ○ |
| **9** | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| **10** | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved  ◐ partially achieved  ○ not achieved

# Fiji

| **890,000** | **85%** | **6,000** | **38%** |
|---|---|---|---|
| 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** | ◐ |
| 3 | **Risk factor surveys** | ◐ |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |

**5 Tobacco demand-reduction measures:**

| A | increased excise taxes and prices | ○ |
|---|---|---|
| B | smoke-free policies | ◐ |
| C | 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 | restrictions on physical availability | NR |
|---|---|---|
| B | advertising bans or comprehensive restrictions | NR |
| C | increased excise taxes | NR |

**7 Unhealthy diet reduction measures:**

| A | salt/sodium policies | ◐ |
|---|---|---|
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ● |

| 8 | **Public education and awareness campaign on physical activity** | ○ |
|---|---|---|
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved   ◐ partially achieved   ○ not achieved

† See Explanatory Notes **NR** No Response

# Finland

| | | | |
|---|---|---|---|
| **5,532,000**<br>Total population | **93%**<br>Percentage of deaths from NCDs | **51,300**<br>Total number of NCD deaths | **10%**<br>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:
- A increased excise taxes and prices ●
- B smoke-free policies ○
- C 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 restrictions on physical availability ◐
- B advertising bans or comprehensive restrictions ●
- C increased excise taxes ◐

**7** Unhealthy diet reduction measures:
- A salt/sodium policies ●
- B saturated fatty acids and trans-fats policies ●
- C marketing to children restrictions ●
- D marketing of breast-milk substitutes restrictions ◐

**8** Public education and awareness campaign on physical activity ●

**9** Guidelines for management of cancer, CVD, diabetes and CRD ●

**10** Drug therapy/counselling to prevent heart attacks and strokes ●

● fully achieved   ◐ partially achieved   ○ not achieved

# France

| | | | |
|---|---|---|---|
| **65,130,000**<br>Total population | **87%**<br>Percentage of deaths from NCDs | **521,700**<br>Total number of NCD deaths | **11%**<br>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:** | |
| A | increased excise taxes and prices | ● |
| B | smoke-free policies | ◐ |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ● |
| C | increased excise taxes | ◐ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ● |
| B | saturated fatty acids and trans-fats policies | ● |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| 8 | **Public education and awareness campaign on physical activity** | ● |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved   ◐ partially achieved   ○ not achieved

# Gabon

| 2,173,000 | 45% | 6,500 | 21% |
|---|---|---|---|
| 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** | ○ |
| 3 | **Risk factor surveys** | ○ |
| 4 | **National integrated NCD policy/strategy/action plan** | ○ |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ◑ |
| C | 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 | restrictions on physical availability | ○ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ◑ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ◑ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ○ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved  ◑ partially achieved  ○ not achieved

† See Explanatory Notes

# Gambia

| **2,348,000** | **37%** | **5,300** | **21%** |
|---|---|---|---|
| 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** | ○ |
| 3 | **Risk factor surveys** | ○ |
| 4 | **National integrated NCD policy/strategy/action plan** | ○ |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ◐ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ● |
| 8 | **Public education and awareness campaign on physical activity** | ● |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ○ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved ◐ partially achieved ○ not achieved

† See Explanatory Notes

# Georgia

| 3,997,000 | 93% | 49,800 | 25% |
|---|---|---|---|
| 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** ◑
3. **Risk factor surveys** ●
4. **National integrated NCD policy/strategy/action plan** ○
5. **Tobacco demand-reduction measures:**
   - A. increased excise taxes and prices ●
   - B. smoke-free policies ◑
   - C. 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. restrictions on physical availability ◑
   - B. advertising bans or comprehensive restrictions ●
   - C. increased excise taxes ◑
7. **Unhealthy diet reduction measures:**
   - A. salt/sodium policies ◑
   - B. saturated fatty acids and trans-fats policies ●
   - C. marketing to children restrictions ○
   - D. marketing of breast-milk substitutes restrictions ◑
8. **Public education and awareness campaign on physical activity** ●
9. **Guidelines for management of cancer, CVD, diabetes and CRD** ●
10. **Drug therapy/counselling to prevent heart attacks and strokes** ●

● fully achieved  ◑ partially achieved  ○ not achieved

# Germany

| 83,517,000 | 91% | 765,900 | 12% |
|---|---|---|---|
| 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 | ● |
| 3 | Risk factor surveys | ◐ |
| 4 | National integrated NCD policy/strategy/action plan | ● |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ◐ |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ○ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ○ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ● |
| B | saturated fatty acids and trans-fats policies | ● |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| 8 | Public education and awareness campaign on physical activity | ● |
| 9 | Guidelines for management of cancer, CVD, diabetes and CRD | ● |
| 10 | Drug therapy/counselling to prevent heart attacks and strokes | ● |

● fully achieved   ◐ partially achieved   ○ not achieved

# Ghana

| | | | |
|---|---|---|---|
| **30,418,000**<br>Total population | **45%**<br>Percentage of deaths from NCDs | **86,300**<br>Total number of NCD deaths | **22%**<br>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:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ○ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | NR |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ● |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved  ◑ partially achieved  ○ not achieved

**NR** No Response

# Greece

| | | | |
|---|---|---|---|
| **10,473,000** | **83%** | **104,500** | **12%** |
| Total population | Percentage of deaths from NCDs | Total number of NCD deaths | Probability of premature mortality from NCDs |

| # | | Status |
|---|---|---|
| 1 | **National NCD targets** | ○ |
| 2 | **Mortality data** | ● |
| 3 | **Risk factor surveys** | ◐ |
| 4 | **National integrated NCD policy/strategy/action plan** | ◐ |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ● |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ◐ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ◐ |
| B | saturated fatty acids and trans-fats policies | ● |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| 8 | **Public education and awareness campaign on physical activity** | ● |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | DK |

● fully achieved  ◐ partially achieved  ○ not achieved

**DK** Don't Know

# Grenada

| | | | |
|---|---|---|---|
| **112,000** | **83%** | **840** | **23%** |
| 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** ●
3. **Risk factor surveys** ○
4. **National integrated NCD policy/strategy/action plan** ○

5. **Tobacco demand-reduction measures:**
   - A. increased excise taxes and prices — NR
   - B. smoke-free policies ○
   - C. 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. restrictions on physical availability ◐
   - B. advertising bans or comprehensive restrictions ○
   - C. increased excise taxes ◐

7. **Unhealthy diet reduction measures:**
   - A. salt/sodium policies ○
   - B. saturated fatty acids and trans-fats policies — DK
   - C. marketing to children restrictions ○
   - D. marketing of breast-milk substitutes restrictions ○

8. **Public education and awareness campaign on physical activity** ○
9. **Guidelines for management of cancer, CVD, diabetes and CRD** ◐
10. **Drug therapy/counselling to prevent heart attacks and strokes** ○

● fully achieved  ◐ partially achieved  ○ not achieved

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

# Guatemala

| | | | |
|---|---|---|---|
| **17,581,000**<br>Total<br>population | **62%**<br>Percentage of<br>deaths from NCDs | **58,600**<br>Total number of<br>NCD deaths | **16%**<br>Probability of premature<br>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:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ● |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ◐ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| 8 | **Public education and awareness campaign on physical activity** | ◐ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved  ◐ partially achieved  ○ not achieved

# Guinea

| | | | |
|---|---|---|---|
| **12,771,000**<br>Total population | **33%**<br>Percentage of deaths from NCDs | **36,000**<br>Total number of NCD deaths | **25%**<br>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:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ◑ |
| C | 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 | restrictions on physical availability | ◑ |
| B | advertising bans or comprehensive restrictions | ● |
| C | increased excise taxes | ● |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ○ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ◑ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved   ◑ partially achieved   ○ not achieved

# Guinea-Bissau

| | | | |
|---|---|---|---|
| **1,921,000** | **33%** | **5,400** | **25%** |
| 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** | ○ |
| 3 | **Risk factor surveys** | ○ |
| 4 | **National integrated NCD policy/strategy/action plan** | ○ |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | NR |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ◑ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ○ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ◑ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ○ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | NR |

● fully achieved   ◑ partially achieved   ○ not achieved

† See Explanatory Notes **NR** No Response

# Guyana

| **783,000** | **70%** | **5,600** | **29%** |
|---|---|---|---|
| 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** | ● |
| 3 | **Risk factor surveys** | ◑ |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |

| 5 | **Tobacco demand-reduction measures:** | |
|---|---|---|
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ◑ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ◑ |

| 7 | **Unhealthy diet reduction measures:** | |
|---|---|---|
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ○ |

| 8 | **Public education and awareness campaign on physical activity** | ○ |
|---|---|---|
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ◑ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved   ◑ partially achieved   ○ not achieved

# Haiti

| | | | |
|---|---|---|---|
| **11,263,000** | **65%** | **62,900** | **31%** |
| 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** | ○ |
| 3 | **Risk factor surveys** | ◑ |
| 4 | **National integrated NCD policy/strategy/action plan** | ○ |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | NR |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | NR |
| B | advertising bans or comprehensive restrictions | NR |
| C | increased excise taxes | NR |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ○ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved   ◑ partially achieved   ○ not achieved

† See Explanatory Notes **NR** No Response

# Honduras

| **9,746,000** | **71%** | **39,300** | **19%** |
|---|---|---|---|
| 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** | ◑ |
| 3 | **Risk factor surveys** | ◑ |
| 4 | **National integrated NCD policy/strategy/action plan** | ○ |

**5  Tobacco demand-reduction measures:**
| A | increased excise taxes and prices | ○ |
|---|---|---|
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ● |
|---|---|---|
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ● |

**7  Unhealthy diet reduction measures:**
| A | salt/sodium policies | ○ |
|---|---|---|
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ◑ |

| 8 | **Public education and awareness campaign on physical activity** | ○ |
|---|---|---|
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ◑ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved   ◑ partially achieved   ○ not achieved

# Hungary

| 9,685,000 | 94% | 119,500 | 22% |
|---|---|---|---|
| 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** | ● |
| **3** | **Risk factor surveys** | ◐ |
| **4** | **National integrated NCD policy/strategy/action plan** | ○ |
| **5** | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ◐ |
| B | smoke-free policies | ◐ |
| C | 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 | restrictions on physical availability | NR |
| B | advertising bans or comprehensive restrictions | NR |
| C | increased excise taxes | ○ |
| **7** | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ◐ |
| B | saturated fatty acids and trans-fats policies | ● |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| **8** | **Public education and awareness campaign on physical activity** | ● |
| **9** | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| **10** | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved   ◐ partially achieved   ○ not achieved

**NR** No Response

# Iceland

| | | |
|---|---|---|
| 1 | **National NCD targets** | ○ |
| 2 | **Mortality data** | ● |
| 3 | **Risk factor surveys** | ◑ |
| 4 | **National integrated NCD policy/strategy/action plan** | ○ |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ◑ |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ● |
| B | advertising bans or comprehensive restrictions | ● |
| C | increased excise taxes | ● |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ● |
| B | saturated fatty acids and trans-fats policies | ● |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ◑ |
| 8 | **Public education and awareness campaign on physical activity** | ◑ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved    ◑ partially achieved    ○ not achieved

# India

| 1,366,000,000 | 66% | 6,047,000 | 22% |
|---|---|---|---|
| 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** ◐

3. **Risk factor surveys** ◐

4. **National integrated NCD policy/strategy/action plan** ●

5. **Tobacco demand-reduction measures:**
   - A. increased excise taxes and prices ◐
   - B. smoke-free policies ◐
   - C. 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. restrictions on physical availability ◐
   - B. advertising bans or comprehensive restrictions NR
   - C. increased excise taxes NR

7. **Unhealthy diet reduction measures:**
   - A. salt/sodium policies ◐
   - B. saturated fatty acids and trans-fats policies ○
   - C. marketing to children restrictions ●
   - D. marketing of breast-milk substitutes restrictions ●

8. **Public education and awareness campaign on physical activity** ●

9. **Guidelines for management of cancer, CVD, diabetes and CRD** ●

10. **Drug therapy/counselling to prevent heart attacks and strokes** DK

● fully achieved   ◐ partially achieved   ○ not achieved

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

# Indonesia

| 270,600,000 | 76% | 1,386,000 | 25% |
|---|---|---|---|
| Total population | Percentage of deaths from NCDs | Total number of NCD deaths | Probability of premature mortality from NCDs |

| 1 | **National NCD targets** | ○ |
|---|---|---|
| 2 | **Mortality data** | ○ |
| 3 | **Risk factor surveys** | ◑ |
| 4 | **National integrated NCD policy/strategy/action plan** | ○ |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ◑ |
| B | smoke-free policies | ◑ |
| C | 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 | restrictions on physical availability | ◑ |
| B | advertising bans or comprehensive restrictions | ● |
| C | increased excise taxes | ● |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ◑ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ◑ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved   ◑ partially achieved   ○ not achieved

# Iran (Islamic Republic of)

| **82,914,000** | **81%** | **296,400** | **15%** |
|---|---|---|---|
| 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**    ◑

**3**    **Risk factor surveys**    ●

**4**    **National integrated NCD policy/strategy/action plan**    ●

**5**    **Tobacco demand-reduction measures:**
| | | |
|---|---|---|
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ● |
| B | advertising bans or comprehensive restrictions | ● |
| C | increased excise taxes | ● |

**7**    **Unhealthy diet reduction measures:**
| | | |
|---|---|---|
| A | salt/sodium policies | ● |
| B | saturated fatty acids and trans-fats policies | ● |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ◑ |

**8**    **Public education and awareness campaign on physical activity**    ○

**9**    **Guidelines for management of cancer, CVD, diabetes and CRD**    ●

**10**    **Drug therapy/counselling to prevent heart attacks and strokes**    ●

● fully achieved    ◑ partially achieved    ○ not achieved

# Iraq

| | | | |
|---|---|---|---|
| **39,310,000**<br>Total population | **67%**<br>Percentage of deaths from NCDs | **107,200**<br>Total number of NCD deaths | **24%**<br>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:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ◑ |
| C | 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 | restrictions on physical availability | ◑ |
| B | advertising bans or comprehensive restrictions | NR |
| C | increased excise taxes | ◑ |
| **7** | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ◑ |
| B | saturated fatty acids and trans-fats policies | ◑ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ◑ |
| **8** | **Public education and awareness campaign on physical activity** | ● |
| **9** | **Guidelines for management of cancer, CVD, diabetes and CRD** | ◑ |
| **10** | **Drug therapy/counselling to prevent heart attacks and strokes** | ◑ |

● fully achieved   ◑ partially achieved   ○ not achieved

**NR** No Response

# Ireland

1. **National NCD targets** ◐

2. **Mortality data** ●

3. **Risk factor surveys** ◐

4. **National integrated NCD policy/strategy/action plan** ●

5. **Tobacco demand-reduction measures:**
   - A. increased excise taxes and prices ●
   - B. smoke-free policies ●
   - C. 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. restrictions on physical availability ◐
   - B. advertising bans or comprehensive restrictions ○
   - C. increased excise taxes ◐

7. **Unhealthy diet reduction measures:**
   - A. salt/sodium policies ◐
   - B. saturated fatty acids and trans-fats policies ●
   - C. marketing to children restrictions ●
   - D. marketing of breast-milk substitutes restrictions ◐

8. **Public education and awareness campaign on physical activity** ●

9. **Guidelines for management of cancer, CVD, diabetes and CRD** ●

10. **Drug therapy/counselling to prevent heart attacks and strokes** ●

● fully achieved    ◐ partially achieved    ○ not achieved

# Israel

| | | | |
|---|---|---|---|
| **8,519,000**<br>Total population | **85%**<br>Percentage of deaths from NCDs | **38,800**<br>Total number of NCD deaths | **9%**<br>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:** | |
| A | increased excise taxes and prices | ● |
| B | smoke-free policies | ◖ |
| C | 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 | restrictions on physical availability | ◖ |
| B | advertising bans or comprehensive restrictions | ● |
| C | increased excise taxes | ◖ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ● |
| B | saturated fatty acids and trans-fats policies | ● |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ○ |
| 8 | **Public education and awareness campaign on physical activity** | ● |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ○ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved    ◖ partially achieved    ○ not achieved

# Italy

| | | |
|---|---|---|
| 1 | **National NCD targets** | ○ |
| 2 | **Mortality data** | ● |
| 3 | **Risk factor surveys** | ● |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ● |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ◑ |
| B | advertising bans or comprehensive restrictions | ◑ |
| C | increased excise taxes | ○ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ● |
| B | saturated fatty acids and trans-fats policies | ● |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ◑ |
| 8 | **Public education and awareness campaign on physical activity** | ● |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ◑ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved    ◑ partially achieved    ○ not achieved

# Jamaica

| | | |
|---|---|---|
| 1 | **National NCD targets** | ○ |
| 2 | **Mortality data** | ● |
| 3 | **Risk factor surveys** | ◐ |
| 4 | **National integrated NCD policy/strategy/action plan** | ○ |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ● |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ◐ |
| B | saturated fatty acids and trans-fats policies | ◐ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ○ |
| 8 | **Public education and awareness campaign on physical activity** | ● |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved   ◐ partially achieved   ○ not achieved

# Japan

**1** National NCD targets ●

**2** Mortality data ●

**3** Risk factor surveys ●

**4** National integrated NCD policy/strategy/action plan ●

**5** Tobacco demand-reduction measures:
- A increased excise taxes and prices ◑
- B smoke-free policies ◑
- C 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 restrictions on physical availability ◑
- B advertising bans or comprehensive restrictions ○
- C increased excise taxes ◑

**7** Unhealthy diet reduction measures:
- A salt/sodium policies ◑
- B saturated fatty acids and trans-fats policies ○
- C marketing to children restrictions ○
- D marketing of breast-milk substitutes restrictions ○

**8** Public education and awareness campaign on physical activity ○

**9** Guidelines for management of cancer, CVD, diabetes and CRD ◑

**10** Drug therapy/counselling to prevent heart attacks and strokes DK

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● fully achieved   ◑ partially achieved   ○ not achieved

**DK** Don't Know

# Jordan

| **10,102,000** | **80%** | **23,000** | **15%** |
|---|---|---|---|
| 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** ◐

3. **Risk factor surveys** ◐

4. **National integrated NCD policy/strategy/action plan** ○

5. **Tobacco demand-reduction measures:**
   - A increased excise taxes and prices ●
   - B smoke-free policies ●
   - C 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 restrictions on physical availability ◐
   - B advertising bans or comprehensive restrictions ●
   - C increased excise taxes ◐

7. **Unhealthy diet reduction measures:**
   - A salt/sodium policies ◐
   - B saturated fatty acids and trans-fats policies ◐
   - C marketing to children restrictions ○
   - D marketing of breast-milk substitutes restrictions ◐

8. **Public education and awareness campaign on physical activity** ○

9. **Guidelines for management of cancer, CVD, diabetes and CRD** ◐

10. **Drug therapy/counselling to prevent heart attacks and strokes** ○

● fully achieved  ◐ partially achieved  ○ not achieved

# Kazakhstan

| **18,551,000** | **87%** | **110,100** | **22%** |
|---|---|---|---|
| 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** | ● |
| **3** | **Risk factor surveys** | ◐ |
| **4** | **National integrated NCD policy/strategy/action plan** | ● |
| **5** | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ◐ |
| B | smoke-free policies | ◐ |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ● |
| C | increased excise taxes | ◐ |
| **7** | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ◐ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| **8** | **Public education and awareness campaign on physical activity** | ● |
| **9** | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| **10** | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved   ◐ partially achieved   ○ not achieved

# Kenya

| | | | |
|---|---|---|---|
| **52,574,000**<br>Total population | **41%**<br>Percentage of deaths from NCDs | **120,000**<br>Total number of NCD deaths | **21%**<br>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:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ● |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ◐ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved    ◐ partially achieved    ○ not achieved

# Kiribati

| 118,000 | 73% | 940 | 51% |
|---|---|---|---|
| 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** ●

3 **Risk factor surveys** ◐

4 **National integrated NCD policy/strategy/action plan** ◐

5 **Tobacco demand-reduction measures:**
A increased excise taxes and prices ○
B smoke-free policies ◐
C 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 restrictions on physical availability ◐
B advertising bans or comprehensive restrictions ○
C increased excise taxes ◐

7 **Unhealthy diet reduction measures:**
A salt/sodium policies ◐
B saturated fatty acids and trans-fats policies ○
C marketing to children restrictions ●
D marketing of breast-milk substitutes restrictions ◐

8 **Public education and awareness campaign on physical activity** ○

9 **Guidelines for management of cancer, CVD, diabetes and CRD** ◐

10 **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% |
|-----------|-----|-------|-----|
| 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** ●

3 **Risk factor surveys** ◑

4 **National integrated NCD policy/strategy/action plan** ●

5 **Tobacco demand-reduction measures:**
- A increased excise taxes and prices ○
- B smoke-free policies ◑
- C 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 restrictions on physical availability NR
- B advertising bans or comprehensive restrictions NR
- C increased excise taxes NR

7 **Unhealthy diet reduction measures:**
- A salt/sodium policies ◑
- B saturated fatty acids and trans-fats policies ●
- C marketing to children restrictions ●
- D marketing of breast-milk substitutes restrictions ●

8 **Public education and awareness campaign on physical activity** ●

9 **Guidelines for management of cancer, CVD, diabetes and CRD** ●

10 **Drug therapy/counselling to prevent heart attacks and strokes** ●

● fully achieved  ◑ partially achieved  ○ not achieved

† See Explanatory Notes **NR** No Response

# Kyrgyzstan

| **6,416,000** | **82%** | **24,400** | **20%** |
|---|---|---|---|
| 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** ●

3 **Risk factor surveys** ◐

4 **National integrated NCD policy/strategy/action plan** ●

5 **Tobacco demand-reduction measures:**
A increased excise taxes and prices ◐
B smoke-free policies ◐
C 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 restrictions on physical availability ◐
B advertising bans or comprehensive restrictions ●
C increased excise taxes ●

7 **Unhealthy diet reduction measures:**
A salt/sodium policies ◐
B saturated fatty acids and trans-fats policies ●
C marketing to children restrictions ○
D marketing of breast-milk substitutes restrictions ◐

8 **Public education and awareness campaign on physical activity** ●

9 **Guidelines for management of cancer, CVD, diabetes and CRD** ●

10 **Drug therapy/counselling to prevent heart attacks and strokes** ○

● fully achieved   ◐ partially achieved   ○ not achieved

# Lao People's Democratic Republic

| **7,169,000** | **65%** | **28,500** | **27%** |
|---|---|---|---|
| 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** | ○ |
| 3 | **Risk factor surveys** | ◑ |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ○ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ○ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ◑ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ◑ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved   ◑ partially achieved   ○ not achieved

# Latvia

| **1,907,000** | **92%** | **27,400** | **22%** |
|---|---|---|---|
| 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 | ● |
| 3 | Risk factor surveys | ◐ |
| 4 | National integrated NCD policy/strategy/action plan | ○ |

**5** Tobacco demand-reduction measures:
| A | increased excise taxes and prices | ● |
|---|---|---|
| B | smoke-free policies | ◐ |
| C | 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 | restrictions on physical availability | ◐ |
|---|---|---|
| B | advertising bans or comprehensive restrictions | ● |
| C | increased excise taxes | ◐ |

**7** Unhealthy diet reduction measures:
| A | salt/sodium policies | ◐ |
|---|---|---|
| B | saturated fatty acids and trans-fats policies | ● |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ◐ |

| 8 | Public education and awareness campaign on physical activity | ● |
|---|---|---|
| 9 | Guidelines for management of cancer, CVD, diabetes and CRD | ● |
| 10 | Drug therapy/counselling to prevent heart attacks and strokes | ● |

● fully achieved   ◐ partially achieved   ○ not achieved

# Lebanon

| **6,856,000**<br>Total population | **89%**<br>Percentage of deaths from NCDs | **33,500**<br>Total number of NCD deaths | **20%**<br>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:
- A  increased excise taxes and prices ○
- B  smoke-free policies ●
- C  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  restrictions on physical availability ◑
- B  advertising bans or comprehensive restrictions ○
- C  increased excise taxes ○

**7** Unhealthy diet reduction measures:
- A  salt/sodium policies ○
- B  saturated fatty acids and trans-fats policies ○
- C  marketing to children restrictions ○
- D  marketing of breast-milk substitutes restrictions ●

**8** Public education and awareness campaign on physical activity ○

**9** Guidelines for management of cancer, CVD, diabetes and CRD ●

**10** Drug therapy/counselling to prevent heart attacks and strokes ●

● fully achieved　◑ partially achieved　○ not achieved

# Lesotho

| **2,125,000** | **45%** | **16,100** | **43%** |
|---|---|---|---|
| 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** | ○ |
| **3** | **Risk factor surveys** | ◑ |
| **4** | **National integrated NCD policy/strategy/action plan** | ○ |
| **5** | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ◑ |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ◑ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ○ |
| **7** | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ○ |
| **8** | **Public education and awareness campaign on physical activity** | NR |
| **9** | **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

† See Explanatory Notes **NR** No Response

# Liberia

| **4,937,000** | **32%** | **11,600** | **18%** |
|---|---|---|---|
| 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** ○

3 **Risk factor surveys** ◐

4 **National integrated NCD policy/strategy/action plan** ○

5 **Tobacco demand-reduction measures:**
- A increased excise taxes and prices ◐
- B smoke-free policies ○
- C 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 restrictions on physical availability ◐
- B advertising bans or comprehensive restrictions ●
- C increased excise taxes ●

7 **Unhealthy diet reduction measures:**
- A salt/sodium policies DK
- B saturated fatty acids and trans-fats policies DK
- C marketing to children restrictions ○
- 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** ◐

10 **Drug therapy/counselling to prevent heart attacks and strokes** ○

● fully achieved  ◐ partially achieved  ○ not achieved
**DK** Don't Know

# Libya

| **6,777,000**<br>Total<br>population | **75%**<br>Percentage of<br>deaths from NCDs | **20,400**<br>Total number of<br>NCD deaths | **19%**<br>Probability of premature<br>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: | |
| A    increased excise taxes and prices | ○ |
| B    smoke-free policies | ● |
| C    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    restrictions on physical availability | ● |
| B    advertising bans or comprehensive restrictions | ● |
| C    increased excise taxes | ● |
| **7** Unhealthy diet reduction measures: | |
| A    salt/sodium policies | ○ |
| B    saturated fatty acids and trans-fats policies | ○ |
| C    marketing to children restrictions | ○ |
| D    marketing of breast-milk substitutes restrictions | ○ |
| **8** Public education and awareness campaign on physical activity | ○ |
| **9** Guidelines for management of cancer, CVD, diabetes and CRD | ◐ |
| **10** Drug therapy/counselling to prevent heart attacks and strokes | ○ |

● fully achieved    ◐ partially achieved    ○ not achieved

# Lithuania

| | | | |
|---|---|---|---|
| **2,760,000** | **91%** | **38,300** | **19%** |
| 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** | ● |
| 3 | **Risk factor surveys** | ◐ |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ◐ |
| B | smoke-free policies | ◐ |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ● |
| C | increased excise taxes | ● |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ● |
| B | saturated fatty acids and trans-fats policies | ● |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| 8 | **Public education and awareness campaign on physical activity** | ● |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved   ◐ partially achieved   ○ not achieved

# Luxembourg

| | | | |
|---|---|---|---|
| **616,000** | **89%** | **3,800** | **10%** |
| 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** | ● |
| 3 | **Risk factor surveys** | ● |
| 4 | **National integrated NCD policy/strategy/action plan** | ○ |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ◐ |
| B | smoke-free policies | ◐ |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | NR |
| C | increased excise taxes | ◐ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ● |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| 8 | **Public education and awareness campaign on physical activity** | ● |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved   ◐ partially achieved   ○ not achieved

**NR** No Response

# Madagascar

| | | | |
|---|---|---|---|
| **26,969,000**<br>Total population | **45%**<br>Percentage of deaths from NCDs | **80,200**<br>Total number of NCD deaths | **26%**<br>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:** | |
| A | increased excise taxes and prices | ● |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ◐ |
| C | increased excise taxes | ◐ |
| **7** | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| **8** | **Public education and awareness campaign on physical activity** | ○ |
| **9** | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| **10** | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved   ◐ partially achieved   ○ not achieved

† See Explanatory Notes

# Malawi

| **18,629,000** | **40%** | **43,500** | **23%** |
|---|---|---|---|
| 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** | ○ |
| 3 | **Risk factor surveys** | ◐ |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ◐ |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ● |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ○ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved   ◐ partially achieved   ○ not achieved

† See Explanatory Notes

Noncommunicable Diseases Progress Monitor 2022

# Malaysia

| | | |
|---|---|---|
| 1 | **National NCD targets** | ● |
| 2 | **Mortality data** | ◐ |
| 3 | **Risk factor surveys** | ● |
| 4 | **National integrated NCD policy/strategy/action plan** | ◐ |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ◐ |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ◐ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ● |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ○ |
| 8 | **Public education and awareness campaign on physical activity** | ● |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved  ◐ partially achieved  ○ not achieved

# Maldives

| **531,000** | **85%** | **1,100** | **12%** |
|---|---|---|---|
| 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** | ◐ |
| 3 | **Risk factor surveys** | ◐ |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ◐ |
| B | smoke-free policies | ◐ |
| C | 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 | restrictions on physical availability | ● |
| B | advertising bans or comprehensive restrictions | ● |
| C | increased excise taxes | ● |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ● |
| 8 | **Public education and awareness campaign on physical activity** | ● |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ○ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved   ◐ partially achieved   ○ not achieved

# Mali

| 19,658,000 | 30% | 46,700 | 22% |
|---|---|---|---|
| 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 ○

**3** Risk factor surveys ◑

**4** National integrated NCD policy/strategy/action plan ●

**5** Tobacco demand-reduction measures:
A increased excise taxes and prices ○
B smoke-free policies ○
C 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 restrictions on physical availability ○
B advertising bans or comprehensive restrictions ○
C increased excise taxes ○

**7** Unhealthy diet reduction measures:
A salt/sodium policies ○
B saturated fatty acids and trans-fats policies ○
C marketing to children restrictions ○
D marketing of breast-milk substitutes restrictions ◑

**8** Public education and awareness campaign on physical activity ○

**9** Guidelines for management of cancer, CVD, diabetes and CRD ○

**10** Drug therapy/counselling to prevent heart attacks and strokes ○

● fully achieved  ◑ partially achieved  ○ not achieved

# Malta

| 440,000 | 90% | 3,400 | 11% |
|---|---|---|---|
| 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** ●

**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 ◐
- mass media campaigns ○

**6**    **Harmful use of alcohol reduction measures:**
- restrictions on physical availability ◐
- advertising bans or comprehensive restrictions ○
- increased excise taxes ◐

**7**    **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

# Marshall Islands

| **58,800** | **-** | **-** | **-** |
|---|---|---|---|
| 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** ○

3. **Risk factor surveys** ◑

4. **National integrated NCD policy/strategy/action plan** ○

5. **Tobacco demand-reduction measures:**
   - A increased excise taxes and prices ◑
   - B smoke-free policies ●
   - C 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 restrictions on physical availability ◑
   - B advertising bans or comprehensive restrictions ○
   - C increased excise taxes ●

7. **Unhealthy diet reduction measures:**
   - A salt/sodium policies ○
   - B saturated fatty acids and trans-fats policies ○
   - C marketing to children restrictions ○
   - D marketing of breast-milk substitutes restrictions ○

8. **Public education and awareness campaign on physical activity** ○

9. **Guidelines for management of cancer, CVD, diabetes and CRD** ○

10. **Drug therapy/counselling to prevent heart attacks and strokes** ○

● fully achieved  ◑ partially achieved  ○ not achieved

† See Explanatory Notes

# Mauritania

| **4,526,000** | **37%** | **9,700** | **16%** |
|---|---|---|---|
| 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** | ○ |
| 3 | **Risk factor surveys** | ○ |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ● |
| B | advertising bans or comprehensive restrictions | ● |
| C | increased excise taxes | ● |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ○ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ○ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved  ◐ partially achieved  ○ not achieved

# Mauritius

| 1,270,000 | 88% | 10,100 | 23% |
|-----------|-----|--------|-----|
| 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 ●

**3** Risk factor surveys ◑

**4** National integrated NCD policy/strategy/action plan ○

**5** Tobacco demand-reduction measures:
- A increased excise taxes and prices ●
- B smoke-free policies ◑
- C 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 restrictions on physical availability ◑
- B advertising bans or comprehensive restrictions ●
- C increased excise taxes ◑

**7** Unhealthy diet reduction measures:
- A salt/sodium policies ◑
- B saturated fatty acids and trans-fats policies ◑
- C marketing to children restrictions ○
- D marketing of breast-milk substitutes restrictions ○

**8** Public education and awareness campaign on physical activity ○

**9** Guidelines for management of cancer, CVD, diabetes and CRD ●

**10** Drug therapy/counselling to prevent heart attacks and strokes NR

● fully achieved   ◑ partially achieved   ○ not achieved

† See Explanatory Notes **NR** No Response

# Mexico

| 127,600,000 | 80% | 572,400 | 16% |
|---|---|---|---|
| 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** | ● |
| **3** | **Risk factor surveys** | ◑ |
| **4** | **National integrated NCD policy/strategy/action plan** | ○ |
| **5** | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ◑ |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ◑ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ◑ |
| **7** | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ● |
| B | saturated fatty acids and trans-fats policies | ● |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ◑ |
| **8** | **Public education and awareness campaign on physical activity** | ○ |
| **9** | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| **10** | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved   ◑ partially achieved   ○ not achieved

# Micronesia (Federated States of)

| | | | |
|---|---|---|---|
| **114,000** | **79%** | **820** | **46%** |
| 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** | ○ |
| 3 | **Risk factor surveys** | ◑ |
| 4 | **National integrated NCD policy/strategy/action plan** | ◑ |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ◑ |
| C | 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 | restrictions on physical availability | ◑ |
| B | advertising bans or comprehensive restrictions | ◑ |
| C | increased excise taxes | ◑ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ○ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ◑ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved    ◑ partially achieved    ○ not achieved

# Monaco

| **39,000** | **-** | **-** | **-** |
|---|---|---|---|
| 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** | ● |
| 3 | **Risk factor surveys** | ○ |
| 4 | **National integrated NCD policy/strategy/action plan** | ○ |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | NR |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ◑ |
| B | advertising bans or comprehensive restrictions | NR |
| C | increased excise taxes | ○ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ◑ |
| 8 | **Public education and awareness campaign on physical activity** | ◑ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ○ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved   ◑ partially achieved   ○ not achieved

† See Explanatory Notes **NR** No Response

# Mongolia

| | | | |
|---|---|---|---|
| **3,225,000**<br>Total<br>population | **83%**<br>Percentage of<br>deaths from NCDs | **19,300**<br>Total number of<br>NCD deaths | **35%**<br>Probability of premature<br>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:
A increased excise taxes and prices ○
B smoke-free policies ◖
C 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 restrictions on physical availability ◖
B advertising bans or comprehensive restrictions ○
C increased excise taxes ◖

**7** Unhealthy diet reduction measures:
A salt/sodium policies ●
B saturated fatty acids and trans-fats policies ○
C marketing to children restrictions ●
D marketing of breast-milk substitutes restrictions ●

**8** Public education and awareness campaign on physical activity ●

**9** Guidelines for management of cancer, CVD, diabetes and CRD ●

**10** Drug therapy/counselling to prevent heart attacks and strokes ○

● fully achieved  ◖ partially achieved  ○ not achieved

# Montenegro

| 628,000 | 94% | 6,800 | 22% |
|---------|-----|-------|-----|
| 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 ◐

**3** Risk factor surveys ◐

**4** National integrated NCD policy/strategy/action plan ●

**5** Tobacco demand-reduction measures:
A increased excise taxes and prices ●
B smoke-free policies ◐
C 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 restrictions on physical availability ◐
B advertising bans or comprehensive restrictions ●
C increased excise taxes ○

**7** Unhealthy diet reduction measures:
A salt/sodium policies ◐
B saturated fatty acids and trans-fats policies ◐
C marketing to children restrictions ○
D marketing of breast-milk substitutes restrictions ○

**8** Public education and awareness campaign on physical activity ●

**9** Guidelines for management of cancer, CVD, diabetes and CRD DK

**10** Drug therapy/counselling to prevent heart attacks and strokes ●

● fully achieved   ◐ partially achieved   ○ not achieved

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

# Morocco

| | | | |
|---|---|---|---|
| **36,472,000**<br>Total population | **84%**<br>Percentage of deaths from NCDs | **207,700**<br>Total number of NCD deaths | **24%**<br>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:** | |
| A | increased excise taxes and prices | ● |
| B | smoke-free policies | ◑ |
| C | 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 | restrictions on physical availability | ◑ |
| B | advertising bans or comprehensive restrictions | ◑ |
| C | increased excise taxes | ◑ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ◑ |
| B | saturated fatty acids and trans-fats policies | ● |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ○ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ◑ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved　◑ partially achieved　○ not achieved

# Mozambique

| | | | |
|---|---|---|---|
| **30,366,000** | **36%** | **102,500** | **31%** |
| 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** | ○ |
| **3** | **Risk factor surveys** | ◐ |
| **4** | **National integrated NCD policy/strategy/action plan** | ● |
| **5** | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ◐ |
| **7** | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ● |
| **8** | **Public education and awareness campaign on physical activity** | ○ |
| **9** | **Guidelines for management of cancer, CVD, diabetes and CRD** | ◐ |
| **10** | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved  ◐ partially achieved  ○ not achieved

# Myanmar

| | | | |
|---|---|---|---|
| **54,045,000**<br>Total population | **71%**<br>Percentage of deaths from NCDs | **275,200**<br>Total number of NCD deaths | **25%**<br>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:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ◑ |
| C | 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 | restrictions on physical availability | ◑ |
| B | advertising bans or comprehensive restrictions | NR |
| C | increased excise taxes | NR |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ◑ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved  ◑ partially achieved  ○ not achieved

**NR** No Response

# Namibia

| | | |
|---|---|---|
| **1** | **National NCD targets** | ● |
| **2** | **Mortality data** | ○ |
| **3** | **Risk factor surveys** | ◑ |
| **4** | **National integrated NCD policy/strategy/action plan** | ○ |
| **5** | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ● |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ◑ |
| **7** | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ○ |
| **8** | **Public education and awareness campaign on physical activity** | ○ |
| **9** | **Guidelines for management of cancer, CVD, diabetes and CRD** | ○ |
| **10** | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved   ◑ partially achieved   ○ not achieved

† See Explanatory Notes

# Nauru

| **10,800** | **-** | **-** | **-** |
|---|---|---|---|
| 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** | ◑ |
| 3 | **Risk factor surveys** | ◑ |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | NR |
| B | advertising bans or comprehensive restrictions | NR |
| C | increased excise taxes | NR |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ○ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ◑ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ◑ |

● fully achieved  ◑ partially achieved  ○ not achieved

† See Explanatory Notes **NR** No Response

# Nepal

| 28,609,000 | 66% | 117,300 | 22% |
|---|---|---|---|
| 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 | ○ |
| 3 | Risk factor surveys | ● |
| 4 | National integrated NCD policy/strategy/action plan | ● |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ● |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| 8 | Public education and awareness campaign on physical activity | ● |
| 9 | Guidelines for management of cancer, CVD, diabetes and CRD | ◐ |
| 10 | Drug therapy/counselling to prevent heart attacks and strokes | ○ |

● fully achieved    ◐ partially achieved    ○ not achieved

# Netherlands

| **17,097,000** | **88%** | **135,100** | **10%** |
|---|---|---|---|
| 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** | ● |
| 3 | **Risk factor surveys** | ◑ |
| 4 | **National integrated NCD policy/strategy/action plan** | ○ |

| 5 | **Tobacco demand-reduction measures:** | |
|---|---|---|
| A | increased excise taxes and prices | ● |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ◑ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ◑ |

| 7 | **Unhealthy diet reduction measures:** | |
|---|---|---|
| A | salt/sodium policies | ● |
| B | saturated fatty acids and trans-fats policies | ● |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ◑ |

| 8 | **Public education and awareness campaign on physical activity** | ● |
|---|---|---|
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved   ◑ partially achieved   ○ not achieved

# New Zealand

| | | | |
|---|---|---|---|
| **4,783,000**<br>Total population | **90%**<br>Percentage of deaths from NCDs | **29,800**<br>Total number of NCD deaths | **10%**<br>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:** | |
| A | increased excise taxes and prices | ● |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ◑ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ● |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ◑ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ○ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved   ◑ partially achieved   ○ not achieved

# Nicaragua

| **6,546,000** | **82%** | **26,300** | **15%** |
|---|---|---|---|
| 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** | ● |
| 3 | **Risk factor surveys** | ○ |
| 4 | **National integrated NCD policy/strategy/action plan** | ○ |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ◐ |
| B | smoke-free policies | ◐ |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ◐ |
| C | increased excise taxes | ○ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved    ◐ partially achieved    ○ not achieved

# Niger

| | | | |
|---|---|---|---|
| **23,311,000**<br>Total population | **30%**<br>Percentage of deaths from NCDs | **55,600**<br>Total number of NCD deaths | **21%**<br>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:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ◐ |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ◐ |
| C | increased excise taxes | ◐ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ◐ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved   ◐ partially achieved   ○ not achieved

† See Explanatory Notes

# Nigeria

| | | | |
|---|---|---|---|
| **201,000,000**<br>Total population | **27%**<br>Percentage of deaths from NCDs | **447,800**<br>Total number of NCD deaths | **17%**<br>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:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ● |
| **7** | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ● |
| **8** | **Public education and awareness campaign on physical activity** | ○ |
| **9** | **Guidelines for management of cancer, CVD, diabetes and CRD** | ○ |
| **10** | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved ◐ partially achieved ○ not achieved

# Niue

| **1,600** | **-** | **-** | **-** |
|---|---|---|---|
| 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 ○

**3** Risk factor surveys ◐

**4** National integrated NCD policy/strategy/action plan ○

**5** Tobacco demand-reduction measures:
- A increased excise taxes and prices ◐
- B smoke-free policies ●
- C 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 restrictions on physical availability NR
- B advertising bans or comprehensive restrictions NR
- C increased excise taxes NR

**7** Unhealthy diet reduction measures:
- A salt/sodium policies ○
- B saturated fatty acids and trans-fats policies ○
- C marketing to children restrictions ○
- 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 ◐

**10** Drug therapy/counselling to prevent heart attacks and strokes DK

● fully achieved   ◐ partially achieved   ○ not achieved

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

# North Macedonia

| **2,083,000** | **96%** | **24,100** | **23%** |
|---|---|---|---|
| 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** | ◐ |
| 3 | **Risk factor surveys** | ◐ |
| 4 | **National integrated NCD policy/strategy/action plan** | ◯ |

**5** **Tobacco demand-reduction measures:**
| A | increased excise taxes and prices | ● |
|---|---|---|
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ◐ |
|---|---|---|
| B | advertising bans or comprehensive restrictions | ◯ |
| C | increased excise taxes | ◐ |

**7** **Unhealthy diet reduction measures:**
| A | salt/sodium policies | ◯ |
|---|---|---|
| B | saturated fatty acids and trans-fats policies | ◯ |
| C | marketing to children restrictions | ◯ |
| D | marketing of breast-milk substitutes restrictions | ◐ |

| 8 | **Public education and awareness campaign on physical activity** | ● |
|---|---|---|
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ◯ |

● fully achieved    ◐ partially achieved    ◯ not achieved

# Norway

| | | |
|---|---|---|
| 1 | **National NCD targets** | ● |
| 2 | **Mortality data** | ● |
| 3 | **Risk factor surveys** | ◐ |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ◐ |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ● |
| C | increased excise taxes | ● |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ● |
| B | saturated fatty acids and trans-fats policies | ● |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| 8 | **Public education and awareness campaign on physical activity** | ● |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved   ◐ partially achieved   ○ not achieved

# Oman

| | | |
|---|---|---|
| 1 | National NCD targets | ● |
| 2 | Mortality data | ◐ |
| 3 | Risk factor surveys | ◐ |
| 4 | National integrated NCD policy/strategy/action plan | ● |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ◐ |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ◐ |
| C | increased excise taxes | ◐ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ◐ |
| B | saturated fatty acids and trans-fats policies | ● |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| 8 | Public education and awareness campaign on physical activity | ● |
| 9 | Guidelines for management of cancer, CVD, diabetes and CRD | ● |
| 10 | Drug therapy/counselling to prevent heart attacks and strokes | ● |

● fully achieved  ◐ partially achieved  ○ not achieved

# Pakistan

| | | | |
|---|---|---|---|
| **216,600,000** | **60%** | **974,400** | **29%** |
| 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** | ○ |
| 3 | **Risk factor surveys** | ◑ |
| 4 | **National integrated NCD policy/strategy/action plan** | ○ |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ◑ |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ● |
| B | advertising bans or comprehensive restrictions | ◑ |
| C | increased excise taxes | ● |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ◑ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ○ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved    ◑ partially achieved    ○ not achieved

# Palau

| **18,000** | **-** | **-** | **-** |
|---|---|---|---|
| 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** | ○ |
| 3 | **Risk factor surveys** | ◐ |
| 4 | **National integrated NCD policy/strategy/action plan** | ◐ |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ◐ |
| B | smoke-free policies | ◐ |
| C | 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 | restrictions on physical availability | NR |
| B | advertising bans or comprehensive restrictions | NR |
| C | increased excise taxes | NR |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ◐ |
| B | saturated fatty acids and trans-fats policies | ◐ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ● |
| 8 | **Public education and awareness campaign on physical activity** | ● |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved    ◐ partially achieved    ○ not achieved

† See Explanatory Notes **NR** No Response

# Panama

| | | | |
|---|---|---|---|
| **4,246,000**<br>Total population | **78%**<br>Percentage of deaths from NCDs | **15,700**<br>Total number of NCD deaths | **11%**<br>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:** | |
| A | increased excise taxes and prices | ◐ |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ◐ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ◐ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ● |
| 8 | **Public education and awareness campaign on physical activity** | ● |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ◐ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved  ◐ partially achieved  ○ not achieved

# Papua New Guinea

| | | | |
|---|---|---|---|
| **8,776,000**<br>Total population | **62%**<br>Percentage of deaths from NCDs | **37,800**<br>Total number of NCD deaths | **36%**<br>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:**
   - A. increased excise taxes and prices ◐
   - B. smoke-free policies ●
   - C. 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. restrictions on physical availability ◐
   - B. advertising bans or comprehensive restrictions ○
   - C. increased excise taxes ◐

7. **Unhealthy diet reduction measures:**
   - A. salt/sodium policies ○
   - B. saturated fatty acids and trans-fats policies ○
   - C. marketing to children restrictions ○
   - D. marketing of breast-milk substitutes restrictions ◐

8. **Public education and awareness campaign on physical activity** ○

9. **Guidelines for management of cancer, CVD, diabetes and CRD** ◐

10. **Drug therapy/counselling to prevent heart attacks and strokes** ○

● fully achieved    ◐ partially achieved    ○ not achieved

# Paraguay

| 7,045,000 | 75% | 25,800 | 16% |
|-----------|-----|--------|-----|
| 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** | ◐ |
| 3 | **Risk factor surveys** | ◐ |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ◐ |
| C | increased excise taxes | ● |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ◐ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved   ◐ partially achieved   ○ not achieved

# Peru

| | | |
|---|---|---|
| 1 | **National NCD targets** | ● |
| 2 | **Mortality data** | ◑ |
| 3 | **Risk factor surveys** | ◑ |
| 4 | **National integrated NCD policy/strategy/action plan** | ○ |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ◑ |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ◑ |
| B | advertising bans or comprehensive restrictions | ● |
| C | increased excise taxes | ◑ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ◑ |
| B | saturated fatty acids and trans-fats policies | ● |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ◑ |
| 8 | **Public education and awareness campaign on physical activity** | ● |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ◑ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved ◑ partially achieved ○ not achieved

# Philippines

| 108,100,000 | 70% | 511,700 | 25% |
|---|---|---|---|
| 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** | ● |
| 3 | **Risk factor surveys** | ● |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ◐ |
| B | smoke-free policies | ◐ |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ● |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ◐ |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ● |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ○ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved   ◐ partially achieved   ○ not achieved

# Poland

| | | | |
|---|---|---|---|
| **37,888,000**<br>Total population | **90%**<br>Percentage of deaths from NCDs | **360,400**<br>Total number of NCD deaths | **17%**<br>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 ●
smoke-free policies ◐
large graphic health warnings/plain packaging ●
bans on advertising, promotion and sponsorship ◐
mass media campaigns ◐

6 **Harmful use of alcohol reduction measures:**
restrictions on physical availability ◐
advertising bans or comprehensive restrictions ●
increased excise taxes ○

7 **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** DK

10 **Drug therapy/counselling to prevent heart attacks and strokes** ●

● fully achieved  ◐ partially achieved  ○ not achieved

**DK** Don't Know

# Portugal

| 10,226,000 | 87% | 96,600 | 11% |
|---|---|---|---|
| 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** | ● |
| 3 | **Risk factor surveys** | ◐ |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ● |
| B | smoke-free policies | ◐ |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ● |
| C | increased excise taxes | ◐ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ◐ |
| B | saturated fatty acids and trans-fats policies | ● |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| 8 | **Public education and awareness campaign on physical activity** | ● |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved   ◐ partially achieved   ○ not achieved

# Qatar

| **2,832,000** | **77%** | **3,500** | **11%** |
|---|---|---|---|
| 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** | ◐ |
| **3** | **Risk factor surveys** | ◐ |
| **4** | **National integrated NCD policy/strategy/action plan** | ● |
| **5** | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ◐ |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ● |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ○ |
| **7** | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ◐ |
| B | saturated fatty acids and trans-fats policies | ● |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ○ |
| **8** | **Public education and awareness campaign on physical activity** | ● |
| **9** | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| **10** | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved    ◐ partially achieved    ○ not achieved

# Republic of Korea

| | | | |
|---|---|---|---|
| **51,225,000** | **78%** | **230,000** | **7%** |
| Total population | Percentage of deaths from NCDs | Total number of NCD deaths | Probability of premature mortality from NCDs |

1. **National NCD targets** — DK

2. **Mortality data** — ●

3. **Risk factor surveys** — ◐

4. **National integrated NCD policy/strategy/action plan** — ●

5. **Tobacco demand-reduction measures:**
   - A increased excise taxes and prices — ◐
   - B smoke-free policies — ○
   - C 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 restrictions on physical availability — ◐
   - B advertising bans or comprehensive restrictions — ●
   - C increased excise taxes — ◐

7. **Unhealthy diet reduction measures:**
   - A salt/sodium policies — ◐
   - B saturated fatty acids and trans-fats policies — ○
   - C marketing to children restrictions — ●
   - D marketing of breast-milk substitutes restrictions — ◐

8. **Public education and awareness campaign on physical activity** — NR

9. **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 **DK** Don't Know

# Republic of Moldova

| **4,043,000** | **89%** | **36,700** | **24%** |
|---|---|---|---|
| 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** | ● |
| 3 | **Risk factor surveys** | ◐ |
| 4 | **National integrated NCD policy/strategy/action plan** | ○ |

| 5 | **Tobacco demand-reduction measures:** | |
|---|---|---|
| A | increased excise taxes and prices | ◐ |
| B | smoke-free policies | ◐ |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ◐ |
| C | increased excise taxes | ○ |

| 7 | **Unhealthy diet reduction measures:** | |
|---|---|---|
| A | salt/sodium policies | ◐ |
| B | saturated fatty acids and trans-fats policies | ◐ |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ◐ |

| 8 | **Public education and awareness campaign on physical activity** | ● |
|---|---|---|
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved   ◐ partially achieved   ○ not achieved

# Romania

| **19,365,000** | **91%** | **235,400** | **21%** |
|---|---|---|---|
| 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** | ● |
| 3 | **Risk factor surveys** | ◑ |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |

| 5 | **Tobacco demand-reduction measures:** | |
|---|---|---|
| A | increased excise taxes and prices | ◑ |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ◑ |
| B | advertising bans or comprehensive restrictions | ◑ |
| C | increased excise taxes | ◑ |

| 7 | **Unhealthy diet reduction measures:** | |
|---|---|---|
| A | salt/sodium policies | ◑ |
| B | saturated fatty acids and trans-fats policies | ● |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ◑ |

| 8 | **Public education and awareness campaign on physical activity** | ● |
|---|---|---|
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved   ◑ partially achieved   ○ not achieved

# Russian Federation

| | | | |
|---|---|---|---|
| **145,900,000**<br>Total population | **89%**<br>Percentage of deaths from NCDs | **1,598,000**<br>Total number of NCD deaths | **24%**<br>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:** | |
| A | increased excise taxes and prices | ◑ |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ◑ |
| B | advertising bans or comprehensive restrictions | ● |
| C | increased excise taxes | ◑ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ● |
| B | saturated fatty acids and trans-fats policies | ● |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ◑ |
| 8 | Public education and awareness campaign on physical activity | ● |
| 9 | Guidelines for management of cancer, CVD, diabetes and CRD | ● |
| 10 | Drug therapy/counselling to prevent heart attacks and strokes | ● |

● fully achieved   ◑ partially achieved   ○ not achieved

# Rwanda

| | | | |
|---|---|---|---|
| **12,627,000**<br>Total population | **50%**<br>Percentage of deaths from NCDs | **32,400**<br>Total number of NCD deaths | **20%**<br>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:** | |
| A | increased excise taxes and prices | ◐ |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ● |
| C | increased excise taxes | ○ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ◐ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved   ◐ partially achieved   ○ not achieved

# Saint Kitts and Nevis

| **52,800** | **-** | **-** | **-** |
|---|---|---|---|
| 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** | ● |
| 3 | **Risk factor surveys** | ○ |
| 4 | **National integrated NCD policy/strategy/action plan** | ○ |

**5** **Tobacco demand-reduction measures:**
| A | increased excise taxes and prices | NR |
|---|---|---|
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ● |
|---|---|---|
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ● |

**7** **Unhealthy diet reduction measures:**
| A | salt/sodium policies | ○ |
|---|---|---|
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ○ |

| 8 | **Public education and awareness campaign on physical activity** | ● |
|---|---|---|
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved   ◑ partially achieved   ○ not achieved

† See Explanatory Notes **NR** No Response

# Saint Lucia

| **183,000** | **82%** | **1,200** | **18%** |
|---|---|---|---|
| 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** | ● |
| 3 | **Risk factor surveys** | ● |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ◐ |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ◐ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ○ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ◐ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved   ◐ partially achieved   ○ not achieved

# Saint Vincent and the Grenadines

| **111,000** | **79%** | **740** | **21%** |
|---|---|---|---|
| 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** | ● |
| 3 | **Risk factor surveys** | ◑ |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ● |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ○ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ◑ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ○ |
| 8 | **Public education and awareness campaign on physical activity** | ● |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ◑ |

● fully achieved    ◑ partially achieved    ○ not achieved

# Samoa

| 197,000 | 82% | 990 | 31% |
|---------|-----|-----|-----|
| 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** | ○ |
| **3** | **Risk factor surveys** | ◐ |
| **4** | **National integrated NCD policy/strategy/action plan** | ● |
| **5** | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ◐ |
| C | 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 | restrictions on physical availability | ● |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ● |
| **7** | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ◐ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ○ |
| **8** | **Public education and awareness campaign on physical activity** | ○ |
| **9** | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| **10** | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved　◐ partially achieved　○ not achieved

† See Explanatory Notes

# San Marino

| **33,900** | **-** | **-** | **-** |
|---|---|---|---|
| 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** ●

3. **Risk factor surveys** ○

4. **National integrated NCD policy/strategy/action plan** ●

5. **Tobacco demand-reduction measures:**
   - A. increased excise taxes and prices — NR
   - B. smoke-free policies — ◐
   - C. 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. restrictions on physical availability — ○
   - B. advertising bans or comprehensive restrictions — ○
   - C. increased excise taxes — ○

7. **Unhealthy diet reduction measures:**
   - A. salt/sodium policies — ○
   - B. saturated fatty acids and trans-fats policies — ○
   - C. marketing to children restrictions — ○
   - D. marketing of breast-milk substitutes restrictions — ◐

8. **Public education and awareness campaign on physical activity** ◐

9. **Guidelines for management of cancer, CVD, diabetes and CRD** ◐

10. **Drug therapy/counselling to prevent heart attacks and strokes** ●

● fully achieved  ◐ partially achieved  ○ not achieved

† See Explanatory Notes **NR** No Response

# Sao Tome and Principe

| **215,000** | **58%** | **580** | **21%** |
|---|---|---|---|
| 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** | ○ |
| 3 | **Risk factor surveys** | ◑ |
| 4 | **National integrated NCD policy/strategy/action plan** | ○ |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | NR |
| B | advertising bans or comprehensive restrictions | NR |
| C | increased excise taxes | NR |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ○ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ◑ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved  ◑ partially achieved  ○ not achieved

**NR** No Response

# Saudi Arabia

| | | | |
|---|---|---|---|
| **34,269,000**<br>Total population | **73%**<br>Percentage of deaths from NCDs | **105,200**<br>Total number of NCD deaths | **21%**<br>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:**
   - A  increased excise taxes and prices ◐
   - B  smoke-free policies ◐
   - C  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  restrictions on physical availability ●
   - B  advertising bans or comprehensive restrictions ●
   - C  increased excise taxes ●

7. **Unhealthy diet reduction measures:**
   - A  salt/sodium policies ●
   - B  saturated fatty acids and trans-fats policies ●
   - C  marketing to children restrictions ●
   - D  marketing of breast-milk substitutes restrictions ●

8. **Public education and awareness campaign on physical activity** ◐

9. **Guidelines for management of cancer, CVD, diabetes and CRD** ●

10. **Drug therapy/counselling to prevent heart attacks and strokes** ◐

● fully achieved   ◐ partially achieved   ○ not achieved

# Senegal

| **16,296,000** | **45%** | **38,900** | **20%** |
|---|---|---|---|
| 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** | ○ |
| 3 | **Risk factor surveys** | ◐ |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |

| 5 | **Tobacco demand-reduction measures:** | |
|---|---|---|
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ◐ |
| C | 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 | restrictions on physical availability | ○ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ○ |

| 7 | **Unhealthy diet reduction measures:** | |
|---|---|---|
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ◐ |

| 8 | **Public education and awareness campaign on physical activity** | ○ |
|---|---|---|
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved    ◐ partially achieved    ○ not achieved

# Serbia

| 8,772,000 | 95% | 109,600 | 22% |
|---|---|---|---|
| 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** | ● |
| 3 | **Risk factor surveys** | ◑ |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |

**5** **Tobacco demand-reduction measures:**
| | | |
|---|---|---|
| A | increased excise taxes and prices | ● |
| B | smoke-free policies | ◑ |
| C | 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 | restrictions on physical availability | ◑ |
| B | advertising bans or comprehensive restrictions | NR |
| C | increased excise taxes | ◑ |

**7** **Unhealthy diet reduction measures:**
| | | |
|---|---|---|
| A | salt/sodium policies | ◑ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ◑ |

| 8 | **Public education and awareness campaign on physical activity** | ● |
|---|---|---|
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved   ◑ partially achieved   ○ not achieved

**NR** No Response

# Seychelles

| **97,700** | **79%** | **610** | **21%** |
|---|---|---|---|
| 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** | ● |
| 3 | **Risk factor surveys** | ◐ |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ◐ |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ● |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ◐ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved   ◐ partially achieved   ○ not achieved

# Sierra Leone

| | | | |
|---|---|---|---|
| **7,813,000**<br>Total population | **34%**<br>Percentage of deaths from NCDs | **22,900**<br>Total number of NCD deaths | **24%**<br>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:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ◐ |
| **7** | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | DK |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ○ |
| **8** | **Public education and awareness campaign on physical activity** | ○ |
| **9** | **Guidelines for management of cancer, CVD, diabetes and CRD** | ◐ |
| **10** | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved  ◐ partially achieved  ○ not achieved

**DK** Don't Know

# Singapore

| 5,804,000 | 75% | 20,100 | 9% |
|---|---|---|---|
| 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** | ● |
| **3** | **Risk factor surveys** | ◐ |
| **4** | **National integrated NCD policy/strategy/action plan** | ○ |
| **5** | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ◐ |
| B | smoke-free policies | ◐ |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ◐ |
| **7** | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ● |
| B | saturated fatty acids and trans-fats policies | ● |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ○ |
| **8** | **Public education and awareness campaign on physical activity** | ● |
| **9** | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| **10** | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved   ◐ partially achieved   ○ not achieved

# Slovakia

| | | | |
|---|---|---|---|
| **5,457,000** | **89%** | **44,700** | **15%** |
| 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** | ● |
| 3 | **Risk factor surveys** | ◑ |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ● |
| B | smoke-free policies | ◑ |
| C | 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 | restrictions on physical availability | ◑ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ◑ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ● |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ◑ |
| 8 | **Public education and awareness campaign on physical activity** | ● |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | NR |

● fully achieved   ◑ partially achieved   ○ not achieved

**NR** No Response

# Slovenia

| | | | |
|---|---|---|---|
| **2,079,000**<br>Total<br>population | **90%**<br>Percentage of<br>deaths from NCDs | **18,400**<br>Total number of<br>NCD deaths | **11%**<br>Probability of premature<br>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:** | |
| A | increased excise taxes and prices | ● |
| B | smoke-free policies | ◐ |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ● |
| C | increased excise taxes | ○ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ● |
| B | saturated fatty acids and trans-fats policies | ● |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| 8 | **Public education and awareness campaign on physical activity** | ● |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved   ◐ partially achieved   ○ not achieved

# Solomon Islands

| | | | |
|---|---|---|---|
| **670,000** | **67%** | **3,200** | **39%** |
| 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** | ◑ |
| 3 | **Risk factor surveys** | ◑ |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | NR |
| B | smoke-free policies | ◑ |
| C | 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 | restrictions on physical availability | NR |
| B | advertising bans or comprehensive restrictions | NR |
| C | increased excise taxes | NR |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ◑ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ◑ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved　◑ partially achieved　○ not achieved

† See Explanatory Notes **NR** No Response

# Somalia

| | | |
|---|---|---|
| 1 | **National NCD targets** | ○ |
| 2 | **Mortality data** | ○ |
| 3 | **Risk factor surveys** | ◐ |
| 4 | **National integrated NCD policy/strategy/action plan** | ○ |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ● |
| B | advertising bans or comprehensive restrictions | ● |
| C | increased excise taxes | ● |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ○ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ○ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved   ◐ partially achieved   ○ not achieved

# South Africa

| **58,558,000** | **51%** | **254,700** | **24%** |
|---|---|---|---|
| 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** ●
3. **Risk factor surveys** ◑
4. **National integrated NCD policy/strategy/action plan** ○
5. **Tobacco demand-reduction measures:**
   - A increased excise taxes and prices ◑
   - B smoke-free policies ○
   - C 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 restrictions on physical availability ◑
   - B advertising bans or comprehensive restrictions ○
   - C increased excise taxes ●
7. **Unhealthy diet reduction measures:**
   - A salt/sodium policies ◑
   - B saturated fatty acids and trans-fats policies ◑
   - C marketing to children restrictions ●
   - D marketing of breast-milk substitutes restrictions ●
8. **Public education and awareness campaign on physical activity** ○
9. **Guidelines for management of cancer, CVD, diabetes and CRD** ●
10. **Drug therapy/counselling to prevent heart attacks and strokes** DK

● fully achieved  ◑ partially achieved  ○ not achieved
**DK** Don't Know

# South Sudan

| 11,062,000 | 28% | 25,300 | 17% |
|---|---|---|---|
| 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 | ○ |
| 3 | Risk factor surveys | ○ |
| 4 | National integrated NCD policy/strategy/action plan | ○ |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ◖ |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ● |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ○ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ○ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved   ◖ partially achieved   ○ not achieved

# Spain

| 46,737,000 | 91% | 387,300 | 10% |
|---|---|---|---|
| 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 ●

**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 ●
mass media campaigns ◐

**6** Harmful use of alcohol reduction measures:
restrictions on physical availability ◐
advertising bans or comprehensive restrictions ◐
increased excise taxes ○

**7** 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

# 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** | ◐ |
| 3 | **Risk factor surveys** | ◐ |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ● |
| B | smoke-free policies | ◐ |
| C | 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 | restrictions on physical availability | ● |
| B | advertising bans or comprehensive restrictions | ● |
| C | increased excise taxes | ◐ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ● |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| 8 | **Public education and awareness campaign on physical activity** | ● |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved    ◐ partially achieved    ○ not achieved

# Sudan

**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   ◐
- smoke-free policies   ○
- large graphic health warnings/plain packaging   ○
- bans on advertising, promotion and sponsorship   ◐
- mass media campaigns   ○

**6**   **Harmful use of alcohol reduction measures:**
- restrictions on physical availability   ●
- advertising bans or comprehensive restrictions   ●
- increased excise taxes   ●

**7**   **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

# Suriname

| | | | |
|---|---|---|---|
| **581,000** | **79%** | **3,500** | **23%** |
| 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**  ◐

3  **Risk factor surveys**  ◐

4  **National integrated NCD policy/strategy/action plan**  ●

5  **Tobacco demand-reduction measures:**
  A  increased excise taxes and prices  ○
  B  smoke-free policies  ●
  C  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  restrictions on physical availability  ○
  B  advertising bans or comprehensive restrictions  ○
  C  increased excise taxes  ●

7  **Unhealthy diet reduction measures:**
  A  salt/sodium policies  ○
  B  saturated fatty acids and trans-fats policies  ○
  C  marketing to children restrictions  ○
  D  marketing of breast-milk substitutes restrictions  ○

8  **Public education and awareness campaign on physical activity**  ○

9  **Guidelines for management of cancer, CVD, diabetes and CRD**  ◑

10  **Drug therapy/counselling to prevent heart attacks and strokes**  ○

● fully achieved   ◐ partially achieved   ○ not achieved

# Sweden

| 10,036,000 | 89% | 82,100 | 8% |
|---|---|---|---|
| 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** | ● |
| 3 | **Risk factor surveys** | ◐ |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ◐ |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ● |
| C | increased excise taxes | ◐ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ◐ |
| B | saturated fatty acids and trans-fats policies | ● |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| 8 | **Public education and awareness campaign on physical activity** | ● |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved    ◐ partially achieved    ○ not achieved

# Switzerland

| **8,591,000** | **90%** | **61,900** | **8%** |
|---|---|---|---|
| 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** | ● |
| **3** | **Risk factor surveys** | ◐ |
| **4** | **National integrated NCD policy/strategy/action plan** | ○ |
| **5** | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ◐ |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ○ |
| B | advertising bans or comprehensive restrictions | ● |
| C | increased excise taxes | ○ |
| **7** | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ● |
| B | saturated fatty acids and trans-fats policies | ● |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| **8** | **Public education and awareness campaign on physical activity** | ● |
| **9** | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| **10** | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved    ◐ partially achieved    ○ not achieved

# Syrian Arab Republic

| | | | |
|---|---|---|---|
| **17,070,000** | **75%** | **67,200** | **22%** |
| 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** | ◐ |
| **3** | **Risk factor surveys** | ○ |
| **4** | **National integrated NCD policy/strategy/action plan** | ○ |
| **5** | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ◐ |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ◐ |
| **7** | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| **8** | **Public education and awareness campaign on physical activity** | ○ |
| **9** | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| **10** | **Drug therapy/counselling to prevent heart attacks and strokes** | ◐ |

● fully achieved    ◐ partially achieved    ○ not achieved

# Tajikistan

| | | | |
|---|---|---|---|
| **9,321,000** | **73%** | **36,600** | **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** | ◐ |
| 3 | **Risk factor surveys** | ● |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ◐ |
| C | increased excise taxes | ◐ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ◐ |
| B | saturated fatty acids and trans-fats policies | ◐ |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved    ◐ partially achieved    ○ not achieved

# Thailand

| | | |
|---|---|---|
| 1 | **National NCD targets** | ● |
| 2 | **Mortality data** | ◑ |
| 3 | **Risk factor surveys** | ◑ |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ● |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ● |
| B | advertising bans or comprehensive restrictions | ● |
| C | increased excise taxes | ◑ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ● |
| B | saturated fatty acids and trans-fats policies | ◑ |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ◑ |
| 8 | **Public education and awareness campaign on physical activity** | ● |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved   ◑ partially achieved   ○ not achieved

# Timor-Leste

| | | |
|---|---|---|
| 1 | **National NCD targets** | ● |
| 2 | **Mortality data** | ○ |
| 3 | **Risk factor surveys** | ◑ |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ◑ |
| C | 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 | restrictions on physical availability | ◑ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ◑ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ○ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved   ◑ partially achieved   ○ not achieved

† See Explanatory Notes

# Togo

| | | | |
|---|---|---|---|
| **8,082,000**<br>Total population | **41%**<br>Percentage of deaths from NCDs | **22,700**<br>Total number of NCD deaths | **24%**<br>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:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ◐ |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ◐ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| 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** | ○ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved   ◐ partially achieved   ○ not achieved

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

# Tonga

| | | | |
|---|---|---|---|
| **104,000** | **79%** | **490** | **25%** |
| 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** | ○ |
| 3 | **Risk factor surveys** | ● |
| 4 | **National integrated NCD policy/strategy/action plan** | ○ |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ◐ |
| B | smoke-free policies | ◐ |
| C | 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 | restrictions on physical availability | ● |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ◐ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ○ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved   ◐ partially achieved   ○ not achieved

# Trinidad and Tobago

| | | | |
|---|---|---|---|
| **1,395,000** | **83%** | **7,800** | **17%** |
| 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** | ◐ |
| 3 | **Risk factor surveys** | ◐ |
| 4 | **National integrated NCD policy/strategy/action plan** | ◐ |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ◐ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| 8 | **Public education and awareness campaign on physical activity** | ◐ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | DK |
| 10 | **Drug therapy/counselling to prevent heart attacks and 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 |

| 1 | National NCD targets | ● |
|---|---|---|
| 2 | Mortality data | ◑ |
| 3 | Risk factor surveys | ◑ |
| 4 | National integrated NCD policy/strategy/action plan | ● |

| 5 | Tobacco demand-reduction measures: | |
|---|---|---|
| A | increased excise taxes and prices | ◑ |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ◑ |
| B | advertising bans or comprehensive restrictions | NR |
| C | increased excise taxes | ○ |

| 7 | Unhealthy diet reduction measures: | |
|---|---|---|
| A | salt/sodium policies | ● |
| B | saturated fatty acids and trans-fats policies | ● |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ◑ |

| 8 | Public education and awareness campaign on physical activity | ○ |
|---|---|---|
| 9 | Guidelines for management of cancer, CVD, diabetes and CRD | ◑ |
| 10 | Drug therapy/counselling to prevent heart attacks and strokes | ○ |

● 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 |

1  **National NCD targets**  ●

2  **Mortality data**  ●

3  **Risk factor surveys**  ●

4  **National integrated NCD policy/strategy/action plan**  ●

5  **Tobacco demand-reduction measures:**
- A  increased excise taxes and prices  ●
- B  smoke-free policies  ●
- C  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  restrictions on physical availability  ◑
- B  advertising bans or comprehensive restrictions  ●
- C  increased excise taxes  ◑

7  **Unhealthy diet reduction measures:**
- A  salt/sodium policies  ●
- B  saturated fatty acids and trans-fats policies  ●
- C  marketing to children restrictions  ●
- D  marketing of breast-milk substitutes restrictions  ◑

8  **Public education and awareness campaign on physical activity**  ●

9  **Guidelines for management of cancer, CVD, diabetes and CRD**  ●

10  **Drug therapy/counselling to prevent heart attacks and strokes**  ●

● fully achieved   ◑ partially achieved   ○ not achieved

# Turkmenistan

| | | | |
|---|---|---|---|
| **5,942,000**<br>Total population | **72%**<br>Percentage of deaths from NCDs | **26,700**<br>Total number of NCD deaths | **28%**<br>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:
- A increased excise taxes and prices ○
- B smoke-free policies ●
- C 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 restrictions on physical availability ●
- B advertising bans or comprehensive restrictions ●
- C increased excise taxes ●

**7** Unhealthy diet reduction measures:
- A salt/sodium policies ○
- B saturated fatty acids and trans-fats policies ○
- C marketing to children restrictions ○
- D marketing of breast-milk substitutes restrictions ◑

**8** Public education and awareness campaign on physical activity ●

**9** Guidelines for management of cancer, CVD, diabetes and CRD ●

**10** Drug therapy/counselling to prevent heart attacks and strokes ●

● fully achieved   ◑ partially achieved   ○ not achieved

# Tuvalu

| 11,700 | - | - | - |
|---|---|---|---|
| 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** | ○ |
| **3** | **Risk factor surveys** | ◑ |
| **4** | **National integrated NCD policy/strategy/action plan** | ○ |
| **5** | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ◑ |
| C | 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 | restrictions on physical availability | NR |
| B | advertising bans or comprehensive restrictions | NR |
| C | increased excise taxes | NR |
| **7** | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ◑ |
| B | saturated fatty acids and trans-fats policies | ◑ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ○ |
| **8** | **Public education and awareness campaign on physical activity** | ○ |
| **9** | **Guidelines for management of cancer, CVD, diabetes and CRD** | ◑ |
| **10** | **Drug therapy/counselling to prevent heart attacks and strokes** | ◑ |

● fully achieved   ◑ partially achieved   ○ not achieved

† See Explanatory Notes **NR** No Response

# Uganda

| 44,270,000 | 36% | 81,300 | 21% |
|---|---|---|---|
| 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** | ○ |
| **3** | **Risk factor surveys** | ◑ |
| **4** | **National integrated NCD policy/strategy/action plan** | ● |
| **5** | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ◑ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ● |
| **7** | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ● |
| **8** | **Public education and awareness campaign on physical activity** | ○ |
| **9** | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| **10** | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved    ◑ partially achieved    ○ not achieved

# Ukraine

| **43,994,000** | **92%** | **545,900** | **26%** |
|---|---|---|---|
| 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** ●

3  **Risk factor surveys** ●

4  **National integrated NCD policy/strategy/action plan** ●

5  **Tobacco demand-reduction measures:**
- A  increased excise taxes and prices ◐
- B  smoke-free policies ◐
- C  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  restrictions on physical availability ◐
- B  advertising bans or comprehensive restrictions ●
- C  increased excise taxes ◐

7  **Unhealthy diet reduction measures:**
- A  salt/sodium policies ◐
- B  saturated fatty acids and trans-fats policies ●
- C  marketing to children restrictions ○
- D  marketing of breast-milk substitutes restrictions ◐

8  **Public education and awareness campaign on physical activity** ●

9  **Guidelines for management of cancer, CVD, diabetes and CRD** ●

10  **Drug therapy/counselling to prevent heart attacks and strokes** DK

● fully achieved    ◐ partially achieved    ○ not achieved

**DK** Don't Know

# United Arab Emirates

| | | | |
|---|---|---|---|
| **9,771,000** | **77%** | **16,100** | **19%** |
| 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 ◐

**3** Risk factor surveys ●

**4** National integrated NCD policy/strategy/action plan ●

**5** Tobacco demand-reduction measures:
- A increased excise taxes and prices ◐
- B smoke-free policies ◐
- C 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 restrictions on physical availability ◐
- B advertising bans or comprehensive restrictions ●
- C increased excise taxes ○

**7** Unhealthy diet reduction measures:
- A salt/sodium policies ●
- B saturated fatty acids and trans-fats policies ●
- C marketing to children restrictions ●
- D marketing of breast-milk substitutes restrictions ●

**8** Public education and awareness campaign on physical activity ●

**9** Guidelines for management of cancer, CVD, diabetes and CRD ●

**10** Drug therapy/counselling to prevent heart attacks and strokes ●

● fully achieved   ◐ partially achieved   ○ not achieved

# United Kingdom of Great Britain and Northern Ireland

| **67,530,000** | **88%** | **541,700** | **10%** |
|---|---|---|---|
| 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** | ● |
| 3 | **Risk factor surveys** | ● |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |

**5** **Tobacco demand-reduction measures:**

| A | increased excise taxes and prices | ● |
|---|---|---|
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | NR |
|---|---|---|
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ◐ |

**7** **Unhealthy diet reduction measures:**

| A | salt/sodium policies | ◐ |
|---|---|---|
| B | saturated fatty acids and trans-fats policies | ● |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ◐ |

| 8 | **Public education and awareness campaign on physical activity** | ● |
|---|---|---|
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved    ◐ partially achieved    ○ not achieved

**NR** No Response

# United Republic of Tanzania

| | | | |
|---|---|---|---|
| **58,005,000** | **34%** | **110,600** | **17%** |
| 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** | ○ |
| 3 | **Risk factor surveys** | ◐ |
| 4 | **National integrated NCD policy/strategy/action plan** | ○ |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ○ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ● |
| 8 | **Public education and awareness campaign on physical activity** | ● |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved   ◐ partially achieved   ○ not achieved

# United States of America

| | | | |
|---|---|---|---|
| **329,100,000** | **88%** | **2,600,000** | **14%** |
| 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** ●
3. **Risk factor surveys** ●
4. **National integrated NCD policy/strategy/action plan** ●

5. **Tobacco demand-reduction measures:**
   - A increased excise taxes and prices ○
   - B smoke-free policies ○
   - C 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 restrictions on physical availability ◐
   - B advertising bans or comprehensive restrictions ○
   - C increased excise taxes ◐

7. **Unhealthy diet reduction measures:**
   - A salt/sodium policies ◐
   - B saturated fatty acids and trans-fats policies ◐
   - C marketing to children restrictions ●
   - D marketing of breast-milk substitutes restrictions ○

8. **Public education and awareness campaign on physical activity** ●

9. **Guidelines for management of cancer, CVD, diabetes and CRD** ●

10. **Drug therapy/counselling to prevent heart attacks and strokes** DK

● fully achieved   ◐ partially achieved   ○ not achieved

**DK** Don't Know

# Uruguay

| 3,462,000 | 86% | 29,800 | 16% |
|---|---|---|---|
| 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** | ● |
| 3 | **Risk factor surveys** | ◐ |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ◐ |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ○ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ● |
| B | saturated fatty acids and trans-fats policies | ● |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ◐ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | DK |

● fully achieved　　◐ partially achieved　　○ not achieved

**DK** Don't Know

# Uzbekistan

| **32,982,000** | **85%** | **145,000** | **25%** |
|---|---|---|---|
| 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** | ● |
| 3 | **Risk factor surveys** | ● |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |

| 5 | **Tobacco demand-reduction measures:** | |
|---|---|---|
| A | increased excise taxes and prices | ◐ |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ● |
| C | increased excise taxes | ◐ |

| 7 | **Unhealthy diet reduction measures:** | |
|---|---|---|
| A | salt/sodium policies | ● |
| B | saturated fatty acids and trans-fats policies | ● |
| C | marketing to children restrictions | ● |
| D | marketing of breast-milk substitutes restrictions | ◐ |

| 8 | **Public education and awareness campaign on physical activity** | ● |
|---|---|---|
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved    ◐ partially achieved    ○ not achieved

† See Explanatory Notes

# Vanuatu

| | | |
|---|---|---|
| **1** | **National NCD targets** | ● |
| **2** | **Mortality data** | ○ |
| **3** | **Risk factor surveys** | ◐ |
| **4** | **National integrated NCD policy/strategy/action plan** | ● |
| **5** | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ◐ |
| B | smoke-free policies | ○ |
| C | 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 | restrictions on physical availability | ● |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ● |
| **7** | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ◐ |
| B | saturated fatty acids and trans-fats policies | ◐ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ○ |
| **8** | **Public education and awareness campaign on physical activity** | ○ |
| **9** | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| **10** | **Drug therapy/counselling to prevent heart attacks and strokes** | ● |

● fully achieved   ◐ partially achieved   ○ not achieved

# Venezuela (Bolivarian Republic of)

| 28,516,000 | 65% | 112,000 | 15% |
|---|---|---|---|
| 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** | ● |
| 3 | **Risk factor surveys** | ◐ |
| 4 | **National integrated NCD policy/strategy/action plan** | ○ |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ◐ |
| B | smoke-free policies | ● |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ◐ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ◐ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | DK |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| 8 | **Public education and awareness campaign on physical activity** | ● |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved   ◐ partially achieved   ○ not achieved

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

# Viet Nam

| | | |
|---|---|---|
| 1 | **National NCD targets** | ● |
| 2 | **Mortality data** | ○ |
| 3 | **Risk factor surveys** | ● |
| 4 | **National integrated NCD policy/strategy/action plan** | ● |
| 5 | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ◐ |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ◐ |
| C | increased excise taxes | ◐ |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ◐ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ◐ |
| 8 | **Public education and awareness campaign on physical activity** | ○ |
| 9 | **Guidelines for management of cancer, CVD, diabetes and CRD** | ● |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved    ◐ partially achieved    ○ not achieved

# Yemen

| | | | |
|---|---|---|---|
| **29,162,000**<br>Total population | **50%**<br>Percentage of deaths from NCDs | **85,600**<br>Total number of NCD deaths | **28%**<br>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:** | |
| A | increased excise taxes and prices | ◐ |
| B | smoke-free policies | ◐ |
| C | 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 | restrictions on physical availability | ● |
| B | advertising bans or comprehensive restrictions | ● |
| C | increased excise taxes | ● |
| 7 | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| 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** | ○ |
| 10 | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved   ◐ partially achieved   ○ not achieved

**DK** Don't Know

# Zambia

| 17,861,000 | 35% | 42,100 | 25% |
|---|---|---|---|
| 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 | ○ |
| 3 | Risk factor surveys | ◐ |
| 4 | National integrated NCD policy/strategy/action plan | ○ |

**5** **Tobacco demand-reduction measures:**
| | A | increased excise taxes and prices | ○ |
|---|---|---|---|
| | B | smoke-free policies | ◐ |
| | C | 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 | restrictions on physical availability | ● |
|---|---|---|---|
| | B | advertising bans or comprehensive restrictions | ○ |
| | C | increased excise taxes | ○ |

**7** **Unhealthy diet reduction measures:**
| | A | salt/sodium policies | ◐ |
|---|---|---|---|
| | B | saturated fatty acids and trans-fats policies | ○ |
| | C | marketing to children restrictions | ○ |
| | D | marketing of breast-milk substitutes restrictions | ◐ |

| 8 | Public education and awareness campaign on physical activity | ○ |
|---|---|---|
| 9 | Guidelines for management of cancer, CVD, diabetes and CRD | ● |
| 10 | Drug therapy/counselling to prevent heart attacks and strokes | ○ |

● fully achieved    ◐ partially achieved    ○ not achieved

# Zimbabwe

| 14,645,000 | 39% | 46,200 | 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** | ○ |
| **3** | **Risk factor surveys** | ○ |
| **4** | **National integrated NCD policy/strategy/action plan** | ○ |
| **5** | **Tobacco demand-reduction measures:** | |
| A | increased excise taxes and prices | ○ |
| B | smoke-free policies | ◐ |
| C | 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 | restrictions on physical availability | ◐ |
| B | advertising bans or comprehensive restrictions | ○ |
| C | increased excise taxes | ○ |
| **7** | **Unhealthy diet reduction measures:** | |
| A | salt/sodium policies | ○ |
| B | saturated fatty acids and trans-fats policies | ○ |
| C | marketing to children restrictions | ○ |
| D | marketing of breast-milk substitutes restrictions | ● |
| **8** | **Public education and awareness campaign on physical activity** | ○ |
| **9** | **Guidelines for management of cancer, CVD, diabetes and CRD** | ◐ |
| **10** | **Drug therapy/counselling to prevent heart attacks and strokes** | ○ |

● fully achieved    ◐ partially achieved    ○ not achieved

# ANNEX

INDICATOR DEFINITIONS
AND SPECIFICATIONS

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

**Definition**

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

**Data collection tool and achievement criteria**

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

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

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

**Data validation process**

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

**Expected frequency of data collection**

Every 2 years

**Links to tool**

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

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

**Definition**

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

**Data collection tool and achievement criteria**

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

- Data from the five most recent reporting years are, on average, at least 70% usable. Usability is calculated as
- (Completeness (%))*(1- Proportion Garbage)[1]
- 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

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1. For further details, see page 5 of the following document: http://www.who.int/healthinfo/global_burden_disease/GlobalCOD_method_2000_2015.pdf

**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 and 4 main NCDs: "Does it address one or more of the following major risk factors?" "Harmful use of alcohol" (optional for the Member States where there is a ban on alcohol), "Unhealthy diet", "Physical inactivity", "tobacco" (all 4 must have "Yes") and "Does it combine early detection, treatment and care for:" "Cancer", "Cardiovascular diseases", " Chronic respiratory diseases" and "Diabetes" (all 4 must have "Yes"). Country must also provide the needed supporting documentation.

**Data validation process**

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

**Expected frequency of data collection**

Every 2 years

**Links to tool**

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

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

**Definition**

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

**Data collection tool and achievement criteria**

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

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

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

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

**Data validation process**

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

**Expected frequency of data collection**

Every 2 years

**Links to tool**

https://www.who.int/teams/health-promotion/tobacco-control/global-tobacco-report-2021

**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 long-term 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 food; cafes, pubs and bars 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**

https://www.who.int/teams/health-promotion/tobacco-control/global-tobacco-report-2021

**Indicator**

**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.
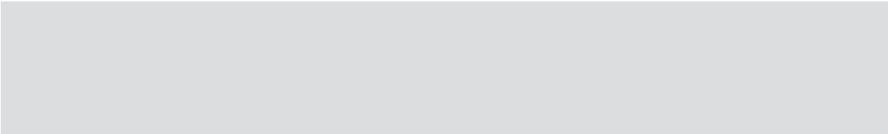
**Data validation process**

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

**Expected frequency of data collection**

Every 2 years

**Links to tool**

https://www.who.int/teams/health-promotion/tobacco-control/global-tobacco-report-2021

**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 non-tobacco 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

https://www.who.int/teams/health-promotion/tobacco-control/global-tobacco-report-2021

**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**

https://www.who.int/teams/health-promotion/tobacco-control/global-tobacco-report-2021

**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 off-premise 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

**7A**

**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

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

**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**

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

**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, trans-fatty 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**

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

**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
2. 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**

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

**9**

**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**

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

**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 (≥ 30%, or ≥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

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