NCDAgenda in the Caribbean DOMINICA

Global best buys



Harmful use of alcohol

- Regulate commercial and public availability of alcohol
- Restrict or ban alcohol advertising and promotions
- Use pricing policies such as excise tax increases on alcoholic beverages



Diet and physical activity

- Reduce salt intake
- Replace trans fats with unsaturated fats
- Implement public awareness programmes on physical activity
- Promote and protect breastfeeding

Tobacco

- Reduce affordability of tobacco products by increasing tobacco excise taxes
- Create by law completely smoke-free environments in all indoor workplaces, public places and public transport
- Warn people of the dangers of tobacco and tobacco smoke through effective health warnings and mass media campaigns
- Ban all forms of tobacco advertising, promotion and sponsorship

Cardiovascular disease and diabetes

- Drug therapy (including glycaemic control for diabetes mellitus and control of hypertension using a total risk approach) and counselling to individuals who have had a heart attack or stroke and to persons with high risk (\geq 30%) of a fatal and nonfatal cardiovascular event in the next 10 years
- Acetylsalicylic acid (aspirin) for acute myocardial infarction

Cancer

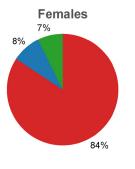
- Prevention of liver cancer through hepatitis B immunization
- Prevention of cervical cancer through screening (visual inspection with acetic acid [VIA] linked with timely treatment of pre-cancerous lesions)

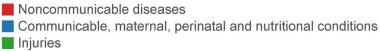


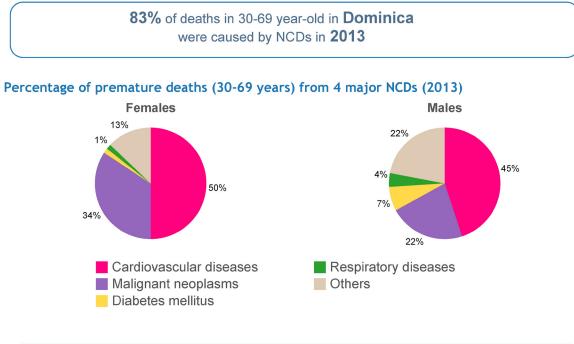
Advancing the

Premature Mortality

Percentage of premature deaths (30-69 years) by groups of causes (2013)





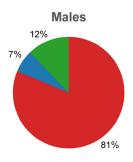


67% of deaths in 30-69 year-old in Dominica were caused by the 4 priority NCDs in 2013



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Risk Factors

Heavy Episodic Drinking ¹	Adults (15+ years): Males: 41.3 % Females: 9.7 % Both: 25.4%
Insufficient Physical Activity ²	Adults (18+ years): • Males: 13.3% • Females: 30.2% • Both: 21.8% Adolescents (11-17 years): • Males: 82.9% • Females: 84.7% • Both: 83.9%
Current Tobacco Smoking ³	Adults (15-64 years): Males: 16.6% Females: 3.2% Both: 10.2%
Current Tobacco Use⁴	 Youth (13-15 years): Males: 30.4% Females: 19.8% Both: 25.3%
Prevalence of Biological Risk Factors ——	
 Hypertension (18+ years):⁵ Males: 26.8% Females: 21.1% Both sexes: 23.9% 	 Diabetes (18+ years):⁶ Males: 7.6% Females: 10.5% Both sexes: 9.1%
 Overweight BMI ≥25 Kg/m² (18+ years):⁷ Males: 50.0% Females: 60.6% Both: 55.3% 	 Obesity BMI ≥ 30 Kg/m² (18+ years): Males: 15.8% Females: 30.1% Both: 23.0%

INDICATORS DESCRIPTION

- Age-standardized prevalence of heavy episodic drinking among adolescents and adults, as appropriate, within the national context.
- Age-standardized prevalence of insufficient physical activity.
- Percentage of the adult population who smoked any tobacco product during the past 30 days. 3.
- Percentage of the population 13-15 years old that used at least once, any tobacco product, smoked or smokeless, during the past 30 4. days.
- Age-standardized prevalence of raised blood pressure among persons aged 18+ years (defined as systolic blood pressure ≥140 5 mmHg and/or diastolic blood pressure \geq 90 mmHg) and mean systolic blood pressure.
- Raised blood glucose (fasting glucose ≥7.0 mmol/l (126 mg/dl) or on medication for raised blood glucose or with a history of diag-6 nosis of diabetes)
- Age-standardized prevalence of overweight and obesity in persons aged 18+ years (defined as body mass index \ge 25 kg/m² for overweight and body mass index \ge 30 kg/m² for obesity)

Global targets



1. 25% relative reduction in the overall mortality from cardiovascular diseases, cancer, diabetes, or chronic respiratory diseases.



10% Reduction

30% Reduction

30% Reduction

50%

Coverage

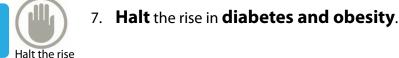
80%

Coverage

- as appropriate, within the national context.
- activity.
- 4. A **30%** relative reduction in mean population **intake of** salt/sodium.



6. A **25%** relative reduction in the prevalence of **raised blood** pressure or contain the prevalence of raised blood pressure, according to national circumstances.



- 8. At least **50%** of eligible people receive **drug therapy and counselling** (including glycaemic control) to prevent heart attacks and strokes.
- 9. An 80% availability of the affordable basic technologies and essential medicines, including generics required to treat major noncommunicable diseases in both public and private facilities.

2. At least **10%** relative reduction in the **harmful use of alcohol**,

3. A **10%** relative reduction in prevalence of **insufficient physical**

5. A **30%** relative reduction in prevalence of current **tobacco use**.