**SIERRA LEONE**

**RISK OF PREMATURE DEATH DUE TO NCDs (%)**

**PROPORTIONAL MORTALITY**

- **14%** Cardiovascular diseases
- **12%** Other NCDs
- **3%** Cancers
- **58%** Communicable, maternal, perinatal and nutritional conditions
- **2%** Chronic respiratory diseases
- **9%** Injuries

**NATIONAL TARGET SET DATA YEAR MALES FEMALES TOTAL**

<table>
<thead>
<tr>
<th>Mortality*</th>
<th>Probability (%) of premature death</th>
<th>premature mortality from NCDs</th>
<th>Total NCD deaths 2016</th>
<th>Suicide mortality</th>
<th>Suicide mortality rate (per 100,000 population)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total NCD deaths</td>
<td>2016</td>
<td>14 000</td>
<td>15 700</td>
<td>29 700</td>
<td></td>
</tr>
<tr>
<td>Risk of premature death between 30-70 years (%)</td>
<td>2016</td>
<td>28</td>
<td>33</td>
<td>30</td>
<td></td>
</tr>
<tr>
<td>Suicide mortality</td>
<td>2016</td>
<td>-</td>
<td>-</td>
<td>10</td>
<td></td>
</tr>
</tbody>
</table>

**RISK FACTORS**

- **Harmful use of alcohol**
  - Total alcohol per capita consumption, adults aged 15+ (litres of pure alcohol) | 2016 | 10 | 2 | 6 |
- **Physical inactivity**
  - Physical inactivity, adults aged 18+ (%) | 2016 | 9 | 17 | 13 |
- **Salt/Sodium intake**
  - Mean population salt intake, adults aged 20+ (g/day) | 2010 | 7 | 6 | 6 |
- **Tobacco use**
  - Current tobacco smoking, adults aged 15+ (%) | 2016 | 39 | 9 | 23 |
  - Raised blood pressure, adults aged 18+ (%) | 2015 | 23 | 23 | 23 |
- **Diabetes**
  - Raised blood glucose, adults aged 18+ (%) | 2014 | 5 | 5 | 5 |
- **Obesity**
  - Obesity, adults aged 18+ (%) | 2016 | 3 | 12 | 8 |
  - Obesity, adolescents aged 10-19 (%) | 2016 | 1 | 3 | 2 |
- **Ambient air pollution**
  - Exceedance of WHO guidelines level for annual PM2.5 concentration by a multiple of | 2016 | - | - | 2 |
- **Household air pollution**
  - Population with primary reliance on polluting fuels and technologies (%) | 2016 | - | - | >95 |

**SELECTED ADULT RISK FACTOR TRENDS**

**CURRENT TOBACCO SMOKING**

- **DRUG THERAPY TO PREVENT HEART ATTACKS AND STROKES**
  - Proportion of population at high risk for CVD or with existing CVD (%) | - | - |
  - Proportion of high risk persons receiving any drug therapy and counselling to prevent heart attacks and strokes (%) | - | - |
  - Proportion of primary health care centres reported as offering CVD risk stratification | 2017 | Less than 25% |
  - Reported having CVD guidelines that are utilized in at least 50% of health facilities | 2017 | No |

- **ESSENTIAL NCD MEDICINES AND BASIC TECHNOLOGIES TO TREAT MAJOR NCDs**
  - Number of essential NCD medicines reported as "generally available" | 2017 | 4 out of 10 |
  - Number of essential NCD technologies reported as "generally available" | 2017 | 3 out of 6 |

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*The mortality estimates for this country have a high degree of uncertainty because they are not based on any national NCD mortality data (see Explanatory Notes)*

**World Health Organization - Noncommunicable Diseases (NCD) Country Profiles, 2018.**