BRAZIL: CARDIOVASCULAR DISEASES PROFILE

DEMOGRAPHIC AND SOCIOECONOMIC PROFILE

(1) POPULATION PYRAMID (2011)
(2) Total population (2011): 196,655,014
(3) Percentage of population aged 30-69 years (2011): 44.4
(4) Life expectancy at birth (years) (2013):
    Total: 73.9  Male: 70.4  Female: 77.6
(5) Literate population (15+ years old) (%) (2010): 90.4
(6) Gross national income (2012):
    Current value (US$ per capita): 11,630
    Purchasing power parity value (international dollars): 11,720


ALL CAUSE PREMATURE DEATHS (2011)

MALE (30-69 yrs)  FEMALE (30-69 yrs)

Total premature deaths: 344,830
4 NCDs premature deaths: 184,836

Total premature deaths: 211,321
4 NCDs premature deaths: 149,725

CARDIOVASCULAR DISEASES PREMATURE DEATHS (2011)

MALE (30-69 yrs)  FEMALE (30-69 yrs)

Notes: NCDs: Noncommunicable diseases; CVD: Cardiovascular diseases.
Source: PAHO/WHO Mortality information system 2014 (ICD-10: Cardiovascular diseases (I00-I99), cerebrovascular diseases (I60-I69), hypertensive diseases (I10-I15), ischaemic heart diseases (I20-I25), cancer (C00-99), diabetes (E10-14) and chronic respiratory diseases (J30-98)).
### CARDIOVASCULAR DISEASES AGE-STANDARDIZED PREMATURE MORTALITY RATES AND TRENDS (2000-2011)

#### MALE (30-69 yrs)

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>93,606</td>
<td>252.4</td>
<td>-2.6*</td>
<td>-2.6*</td>
<td>189.3</td>
<td>170.0</td>
<td>-19.3</td>
</tr>
<tr>
<td>Female</td>
<td>63,834</td>
<td>153.4</td>
<td>-3.0*</td>
<td>-3.0*</td>
<td>115.0</td>
<td>97.1</td>
<td>-17.9</td>
</tr>
</tbody>
</table>

#### FEMALE (30-69 yrs)

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>93,606</td>
<td>252.4</td>
<td>-2.6*</td>
<td>-2.6*</td>
<td>189.3</td>
<td>170.0</td>
<td>-19.3</td>
</tr>
<tr>
<td>Female</td>
<td>63,834</td>
<td>153.4</td>
<td>-3.0*</td>
<td>-3.0*</td>
<td>115.0</td>
<td>97.1</td>
<td>-17.9</td>
</tr>
</tbody>
</table>

Notes: CVD: Cardiovascular diseases; Premature ASMR: Age-standardized premature mortality rate (30-69 years of age) per 100,000 pop.; AAPC: Average Annual Percentage Change; *: The AAPC is significantly different from zero at p<0.05.

A complete description of the methodology used to produce this country profile is available from: [http://bit.ly/1pQtoU4](http://bit.ly/1pQtoU4).

Source: PAHO/WHO Mortality information system 2014 (ICD-10: Cardiovascular diseases (I00-I99), cerebrovascular diseases (I60-I69), hypertensive diseases (I10-I15), ischaemic heart diseases (I20-I25)).