Brunei Darussalam

Economic impact of overweight and obesity

In 2019, the economic impact of overweight and obesity was estimated to be US$132.22 million. This is equivalent to US$305 per capita and 1% of GDP. Direct costs and indirect costs made up 12.5% and 87.5% of total costs respectively.

By 2060, economic impacts are predicted to increase to US$1.85 billion. This is equivalent to US$3844 per capita and 7.8% of GDP, and represents a 14-fold increase in total costs.

Breakdown of economic costs over time (standard model)

<table>
<thead>
<tr>
<th></th>
<th>2019</th>
<th>2030 (projected)</th>
<th>2060 (projected)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total economic cost (direct + indirect costs):</td>
<td>$0.13bn</td>
<td>$0.27bn</td>
<td>$1.85bn</td>
</tr>
<tr>
<td>Total economic cost as % of GDP:</td>
<td>0.98%</td>
<td>1.65%</td>
<td>7.82%</td>
</tr>
<tr>
<td>Total economic cost per capita:</td>
<td>$305</td>
<td>$581</td>
<td>$3,844</td>
</tr>
<tr>
<td>Total direct costs:</td>
<td>$0.02bn</td>
<td>$0.02bn</td>
<td>$0.04bn</td>
</tr>
<tr>
<td>Direct medical costs:</td>
<td>$0.02bn</td>
<td>$0.02bn</td>
<td>$0.04bn</td>
</tr>
<tr>
<td>Direct-non-medical costs:</td>
<td>$0bn</td>
<td>$0bn</td>
<td>$0bn</td>
</tr>
<tr>
<td>Total indirect costs:</td>
<td>$0.12bn</td>
<td>$0.25bn</td>
<td>$1.82bn</td>
</tr>
<tr>
<td>Premature mortality costs:</td>
<td>$0.08bn</td>
<td>$0.18bn</td>
<td>$1.54bn</td>
</tr>
<tr>
<td>Absenteeism costs:</td>
<td>$0.01bn</td>
<td>$0.02bn</td>
<td>$0.08bn</td>
</tr>
<tr>
<td>Presenteeism costs:</td>
<td>$0.02bn</td>
<td>$0.05bn</td>
<td>$0.19bn</td>
</tr>
</tbody>
</table>

All figures are in US$
Trend graphs (standard model)

Total economic cost (in billions of 2019 US$)

Total economic cost as % of GDP
Total economic cost per capita (in 2019 US$)