NCDS KILLS NEARLY 2,000 PEOPLE IN BAHRAIN EVERY YEAR

THE ECONOMIC BURDEN OF NCDS IN 2019 WAS 534 MILLION BD (3.8% OF GDP)

NCDS ACCOUNTED FOR 283 MILLION BD OR 53% OF ALL HEALTH EXPENDITURE IN 2019

INDIRECT COSTS 47% OF TOTAL BURDEN
- Premature Deaths: 68 MILLION BD (13%)
- Presenteeism: 155 MILLION BD (29%)
- Absenteeism: 28 MILLION BD (5%)

DIRECT COSTS 53% OF TOTAL BURDEN
- Governmental Healthcare: 162 MILLION BD (30%)
- Private Healthcare: 121 MILLION BD (23%)

BREAKDOWN OF TOTAL HEALTHCARE EXPENDITURE SPENT ON NCDS
- Chronic respiratory disease: 6%
- Cancer: 15%
- Cardiovascular disease (CVD): 20%
- Diabetes: 6%
- Other spend: 53%
RETURN ON INVESTMENT (ROI) FROM WHO-RECOMMENDED EVIDENCED-BASED INTERVENTIONS OVER 15 YEARS

**ROI**

<table>
<thead>
<tr>
<th>Intervention</th>
<th>ROI</th>
<th>Healthy Life-Years Gained</th>
<th>Lives Saved</th>
<th>Healthy Life-Years Gained</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tobacco Control</td>
<td>2.7 BD</td>
<td>11,200</td>
<td>15,000</td>
<td>8,300</td>
</tr>
<tr>
<td>Salt Reduction</td>
<td>7.2 BD</td>
<td>44,200</td>
<td></td>
<td>23,500</td>
</tr>
<tr>
<td>Diet and Physical Activity Awareness</td>
<td>1.7 BD</td>
<td>8,300</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CVD and Diabetes Clinical Interventions</td>
<td>1.4 BD</td>
<td></td>
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</tr>
</tbody>
</table>

**Recommendations**

1. **Invest and scale-up**: Invest in new and scale-up current cost-effective clinical and population-based interventions, enhancing efficiency in the health sector and public sector fiscal sustainability. Increase taxes on health-harming products and shift subsidies from health-harming products to health-promoting ones.

2. **Engage and collaborate**: Strengthen multisectoral, whole-of-government and whole-of-society action on NCDs and increase public awareness of NCDs and their risk factors.

3. **Monitor and account**: Strengthen monitoring and evaluation and accountability across sectors.

4. **Innovate**: Implement novel policy approaches and test innovative solutions to increase utilization of existing services and incentivize healthy behaviour.

5. **Build back better**: Ensure that prevention and control of NCDs is a central element of the COVID-19 response and recovery.

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