Pollution in the air, water, and soil was responsible for **14.3%** of all deaths in Mongolia.

**Health Impact**
In 2015, the report indicates that 3,100 Mongolia residents died from pollution-related disease. That is over 12 times more than deaths from HIV, TB and malaria combined.

**Economic Impact**
The economic costs of pollution to Mongolia are calculated in two ways:

The costs of lost productivity from pollution-related diseases are estimated to be between .4% and .5% of gross domestic product (GDP).

When a willingness-to-pay method is used to estimate the amount that people would be willing to pay to avoid premature death due to pollution-related disease, the total value is estimated to be US $900 million, which is approximately 7.8% of Mongolia’s economic output.

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### Average % of Deaths from Pollution

<table>
<thead>
<tr>
<th>Category</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>High-Income Countries</td>
<td>7.3%</td>
</tr>
<tr>
<td>Upper-Middle-Income Countries</td>
<td>10.3%</td>
</tr>
<tr>
<td>Lower-Middle-Income Countries</td>
<td>14.7%</td>
</tr>
<tr>
<td>Low-Income Countries</td>
<td>19.2%</td>
</tr>
</tbody>
</table>

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**Causes and Risks of Deaths – Mongolia**

- **Lead**
- **Occupational Pollution**
- **Water Pollution**
- **Total Air**
- **Total Pollution**
- **HIV/TB/Malaria**
- **Alcohol and Drug Use**
- **Conflict and Violence**
- **Tobacco Use**

Burden of Disease Data - Institute for Health Metrics and Evaluation (IHME); Economic Data - Lancet Commission on Pollution and Health