There were around **143,500 DEATHS** in Australia in 2010. **FATAL BURDEN** quantifies the amount of life lost due to people dying early—that is, people who died before the life expectancy for their age. It is measured in **YEARS OF LIFE LOST (YLL)**.

\[
\text{YLL} = \text{number of deaths} \times \text{years lost}
\]

The 143,500 deaths resulted in **2.25 MILLION YLL**.

- **0.93 million** for females
- **1.32 million** for males

**FIVE LEADING DISEASES GROUPS** make up 81% of all fatal burden in Australia.

<table>
<thead>
<tr>
<th>Disease</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cancer</td>
<td>35%</td>
</tr>
<tr>
<td>Cardiovascular</td>
<td>23%</td>
</tr>
<tr>
<td>Injuries</td>
<td>13%</td>
</tr>
<tr>
<td>Other</td>
<td>19%</td>
</tr>
<tr>
<td>Neurological</td>
<td>6%</td>
</tr>
<tr>
<td>Respiratory</td>
<td>5%</td>
</tr>
</tbody>
</table>

Males and females contribute **DIFFERENT PROPORTIONS** of fatal burden from common diseases and injuries.

- **Males**
  - Injuries: 72%
  - Mental illness: 72%
  - Cardiovascular: 59%
  - Cancer: 56%
  - Neurological: 48%

- **Females**
  - Injuries: 28%
  - Mental illness: 28%
  - Cardiovascular: 41%
  - Cancer: 44%
  - Neurological: 52%

Leading causes of fatal burden varied by **AGE GROUP**.

- **<1**
  - 1 Infant/congenital
  - 2 Infections
  - 3 Injuries
- **15-24**
  - 1 Injuries
  - 2 Cancer
  - 3 Cardiovascular
- **45-54**
  - 1 Cancer
  - 2 Cardiovascular
  - 3 Injuries
- **85+**
  - 1 Cardiovascular
  - 2 Cancer
  - 3 Neurological

Note: Figure percentages may not sum exactly due to rounding.


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