**Malaysia**

**Management and Coordination of Drowning Prevention**

**Does Malaysia Have a National Coordination Mechanism for Drowning Prevention?**

Yes

**Selected Sectors and Agencies Involved in Drowning Prevention:**

- Ministry of Health
- Ministry of Education
- Police
- Safe Kids Malaysia
- Maritime safety
- Ministry of Transport
- Fire and Rescue Department
- Coastguard
- Disaster reduction

**Interventions for Drowning Prevention**

<table>
<thead>
<tr>
<th>AVAILABLE</th>
<th>COVERAGE</th>
<th>EVALUATED</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical barriers</td>
<td>MED</td>
<td>NO</td>
</tr>
<tr>
<td>Swim skills training</td>
<td>MED</td>
<td>NO</td>
</tr>
<tr>
<td>Childcare</td>
<td>MED</td>
<td>NO</td>
</tr>
<tr>
<td>Public awareness on drowning</td>
<td>MED</td>
<td>NO</td>
</tr>
<tr>
<td>Manage flood risk</td>
<td>MED</td>
<td>NO</td>
</tr>
<tr>
<td>Disaster warning systems</td>
<td>MED</td>
<td>NO</td>
</tr>
<tr>
<td>Public awareness on alcohol and swimming/boating</td>
<td>N/A</td>
<td>NO</td>
</tr>
<tr>
<td>Rescue and resuscitation</td>
<td>MED</td>
<td>NO</td>
</tr>
<tr>
<td>Lifeguards</td>
<td>MED</td>
<td>NO</td>
</tr>
<tr>
<td>Search and rescue</td>
<td>HIGH</td>
<td>NO</td>
</tr>
<tr>
<td>Maritime safety</td>
<td>MED</td>
<td>NO</td>
</tr>
<tr>
<td>Media</td>
<td>LOW</td>
<td>NO</td>
</tr>
</tbody>
</table>

**Sources of Drowning Data**

<table>
<thead>
<tr>
<th>SOURCE OF DATA</th>
<th>TYPE OF DROWNING CAPTURED</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vital registry</td>
<td>FATAL INFORMATION COLLECTED*</td>
</tr>
<tr>
<td>Verbal autopsy</td>
<td>N/A</td>
</tr>
<tr>
<td>Hospital admission data</td>
<td>N/A</td>
</tr>
<tr>
<td>Transport sector</td>
<td>N/A</td>
</tr>
<tr>
<td>Police</td>
<td>N/A</td>
</tr>
<tr>
<td>Education sector</td>
<td>N/A</td>
</tr>
<tr>
<td>Coastguard</td>
<td>N/A</td>
</tr>
<tr>
<td>Tourism sector</td>
<td>N/A</td>
</tr>
<tr>
<td>National community survey</td>
<td>N/A</td>
</tr>
<tr>
<td>Media</td>
<td>N/A</td>
</tr>
</tbody>
</table>

**Strategy and Targets for Drowning Prevention**

**Does Malaysia Have a National Water Safety Strategy?**

Yes

Are measurable targets to reduce drowning included? NO

If yes, please specify: ______________________________________________________________________________________

Do these strategies align with relevant SDGs? NO

Are plans underway, or is there interest, to develop a national water strategy? No

**Legislation and Regulation for Drowning Prevention**

**Maritime Safety**

- Mandated registration of watercraft
- Mandated licensing of watercraft
- Mandated periodic safety inspections of watercraft
- Mandated licensing of the operator
- Individuals responsible for overall safety of watercraft

If yes, please specify:

- Law against alcohol consumption and boating
- Restrictions on watercraft passenger capacity
- Restriction on watercraft load capacity
- Specific standard of lifejacket required
- Specific number of lifejackets required

**Child Safety**

Fencing to exclude children from swimming pools NO

- Swims in school curricula
- Structured adult supervision of preschool children
- Swimming lessons in school curricula

**Public Awareness**

- Structured adult supervision of preschool children
- Swimming lessons in school curricula
- Lifeguards

**Water Safety Competencies**

- Individuals responsible for overall safety of watercraft

**Disaster Risk Reduction**

- Private communication channels broadcast disaster warnings

**Drowning Data**

- One agency maintains all vital registry statistics

**Share of Drowning Deaths by Age Group**

- 0 to 4 years: 10%
- 5 to 14 years: 15%
- 15 to 29 years: 26%
- 30 to 49 years: 23%
- 50 to 69 years: 18%
- 70+ years: 8%

**Rate of Drowning Deaths**

- Rate (total) 2000-2019
- Rate (male) 2000-2019
- Rate (female) 2000-2019

*Rate = age-standardized death rate

Data based on national consensus and cleared by MOH