This infographic summarizes the most recent data on water-related fatalities available from the Offices of the Chief Coroner and Medical Examiner for New Brunswick, Nova Scotia and Prince Edward Island. With the exception of the first chart, all data refers to the most current five-year period, 2012-2016.

**Who is drowning?**

88% male  
12% female

**Where?**

- Ocean: 44%  
- River: 26%  
- Lake/Pond: 22%  
- Pool: 4%  
- Other: 4%

**When?**

- 68% of drownings occurred from May to September

**Maritimes Water-Related Fatalities and Death Rates, 2007-2016**

<table>
<thead>
<tr>
<th>Year</th>
<th>Number of Deaths / Year</th>
<th>Death Rate per 100,000 / Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>2007</td>
<td>46</td>
<td>2.5</td>
</tr>
<tr>
<td>2008</td>
<td>26</td>
<td>1.4</td>
</tr>
<tr>
<td>2009</td>
<td>29</td>
<td>1.6</td>
</tr>
<tr>
<td>2010</td>
<td>29</td>
<td>1.6</td>
</tr>
<tr>
<td>2011</td>
<td>23</td>
<td>1.2</td>
</tr>
<tr>
<td>2012</td>
<td>33</td>
<td>1.8</td>
</tr>
<tr>
<td>2013</td>
<td>24</td>
<td>1.3</td>
</tr>
<tr>
<td>2014</td>
<td>20</td>
<td>1.1</td>
</tr>
<tr>
<td>2015</td>
<td>27</td>
<td>1.5</td>
</tr>
<tr>
<td>2016</td>
<td>16</td>
<td>0.6</td>
</tr>
</tbody>
</table>

*Death Rate per 100,000 / Year*
WHAT WERE THEY DOING?

AQUATIC: 29%
BOATING: 39%
NON-AQUATIC: 14%

WATER-RELATED FATALITIES BY MOST COMMON RECREATIONAL ACTIVITY

- Swimming: 29%
- Fishing from Boat: 17%
- Canoeing: 9%
- Power Boating: 9%

WHAT WERE THEY DOING?

AQUATIC: 29%
BOATING: 39%
NON-AQUATIC: 14%

WHY? RISK FACTORS

CHILDREN

- 67% Supervision Absent or Distracted

NOT WEARING A PFD
Alcohol Consumption
Alone
After Dark

YOUNG ADULTS

- 100% of cases where known
- 42% Boating
- 46% Swimming

OLDER ADULTS

- 84% Boating
- 43% Swimming
- 48% Swimming

METHODS:
Water-related death data is extracted from the office of the Chief Coroner or Medical Examiner for each province and territory. Data is collected for all deaths resulting from incidents “in, on or near” water. “Near water” incidents were included if the intent was closely related to water-based recreational, vocational or daily living activity. The data includes only unintentional deaths, not deaths due to natural causes, suicide, or homicide.

ACKNOWLEDGEMENTS:
We gratefully acknowledge the support, co-operation and efforts of:
- The Chief Coroner’s and Medical Examiner’s Offices in each province/territory, who permitted and facilitated confidential access to coroner’s reports on unintentional water-related deaths.
- The volunteers who contributed their time and energy to extract data from the files.

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