This infographic summarizes the most recent data on water-related fatalities available from the Office of the Chief Coroner for Quebec. With the exception of the first chart, all data refers to the most current five-year period, 2013-2017.

**WHO IS DROWNING?**

- 81% male
- 19% female

**WHERE?**

- River: 41%
- Lake/Pond: 26%
- Pool: 15%
- Bathtub: 11%
- Other: 7%

**DROWNING IN A LIFEGUARD SUPERVISED SETTING**

- <1%

**QUÉBEC WATER-RELATED FATALITIES AND DEATH RATES, 2008-2017**

<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>2008</td>
<td>78</td>
<td>1.0</td>
</tr>
<tr>
<td>2009</td>
<td>82</td>
<td>1.0</td>
</tr>
<tr>
<td>2010</td>
<td>87</td>
<td>1.1</td>
</tr>
<tr>
<td>2011</td>
<td>88</td>
<td>1.1</td>
</tr>
<tr>
<td>2012</td>
<td>90</td>
<td>1.1</td>
</tr>
<tr>
<td>2013</td>
<td>72</td>
<td>0.9</td>
</tr>
<tr>
<td>2014</td>
<td>77</td>
<td>0.9</td>
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<tr>
<td>2015</td>
<td>67</td>
<td>0.8</td>
</tr>
<tr>
<td>2016</td>
<td>82</td>
<td>1.0</td>
</tr>
<tr>
<td>2017</td>
<td>98</td>
<td>1.2</td>
</tr>
</tbody>
</table>

**WHEN?**

- 73% of drownings occurred from May to September.
WHAT WERE THEY DOING?

AQUATIC* 27%
BOATING 23%
NON-AQUATIC** 23%

Water-related fatalities by most common recreational activity:
- Swimming: 34%
- Fishing: 17%
- Walking/Running/Playing Near Water: 12%
- Power Boating: 9%
- Canoeing: 4%

*The person intended to be in the water (e.g., swimming/wading)
**Unintentional fall into water (e.g., walking/biking/working near water and fell in)

WHY? RISK FACTORS

CHILDREN <5 YEARS
- 85% Supervision Absent or Distracted
- 59% Alcohol Consumption
- 37% Not Wearing a PFD
- 37% Alone
- 6% Weak or Non-Swimmer

YOUNG ADULTS 15-34 YEARS
- 66% Alcohol Consumption
- 34% Not Wearing a PFD
- 34% Alone
- 34% Weak or Non-Swimmer

MIDDLE-AGED ADULTS 35-64 YEARS
- 63% Alcohol Consumption
- 34% Not Wearing a PFD
- 57% Alone
- 57% Weak or Non-Swimmer

OLDER ADULTS 65+ YEARS
- 63% Alcohol Consumption
- 18% Not Wearing a PFD
- 63% Alone
- 63% Weak or Non-Swimmer

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:
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- 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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