This infographic summarizes the most recent data on water-related fatalities available from the Office of the Chief Coroners of the Northwest Territories, Yukon and Nunavut. With the exception of the first chart, all data refers to the most current five-year period, 2013-2017.

**WHO IS DROWNING?**

- **89% male**
- **11% female**

**Age Distribution:**
- **Age: 15-19**
  - 13% (14.6) *
- **Age: 20-34**
  - 26% (8.4) *
- **Age: 65+**
  - 17% (19.2) *

* Death Rate per 100,000 / Year

**WHERE?**

- **Lake/Pond**
  - 41%
- **River**
  - 37%
- **Ocean**
  - 20%
- **Other**
  - 2%

**WHEN?**

- 74% of drownings occurred from **May to Sep**

No drownings occurred in a lifeguard supervised setting in Northern Canada between 2013 and 2017.
WHAT WERE THEY DOING?

AQUATIC* 22%

BOATING 33%

NON-AQUATIC** 28%

Powerboat 67%

Canoe 27%

WATER-RELATED FATALITIES BY MOST COMMON RECREATIONAL ACTIVITY

Walking/Running/Playing Near Water 22%
Canoeing 17%
Swimming 13%
Power Boating 13%
Diving/Jumping 13%

*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

YOUNG ADULTS 15-34 YEARS

100% of cases where known

44%

MIDDLE-AGED ADULTS 35-64 YEARS

83% of cases where known

47% 35%

OLDER ADULTS 65+ YEARS

50% of cases where known

88%

Not Wearing a Lifejacket
Alcohol Consumption
Alone
Capsizing

BOATING

82% of cases where known

47% 47%

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.

The Drowning Prevention Research Centre is the lead agency for drowning and water-incident research in Canada.
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