



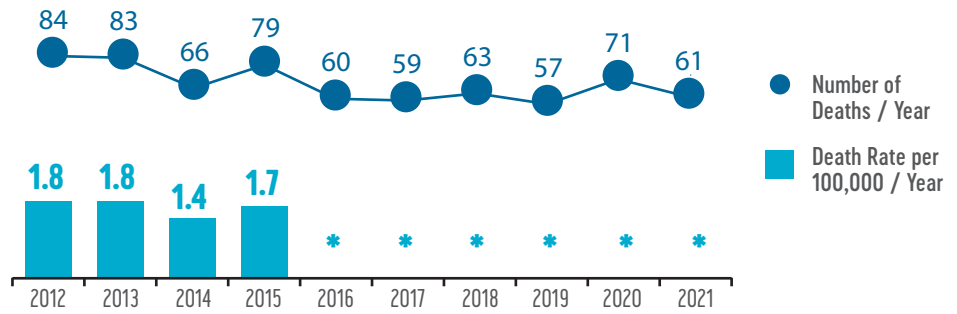
LIFESAVING SOCIETY®
The Lifeguarding Experts

DROWNING Report

Prepared for the Lifesaving Society by the Drowning Prevention Research Centre Canada

This infographic summarizes the most recent data on water-related fatalities available from the Offices of the Chief Coroner for British Columbia. With the exception of the first chart, all data refers to the most current five-year period, 2017-2021. The 2016-2021 data sets for British Columbia are based on partial data. Not all data were available at the time of data collection.

BRITISH COLUMBIA WATER-RELATED FATALITIES AND DEATH RATES, 2012-2021



* Death rate cannot be calculated due to incomplete data

WHO IS DROWNING?



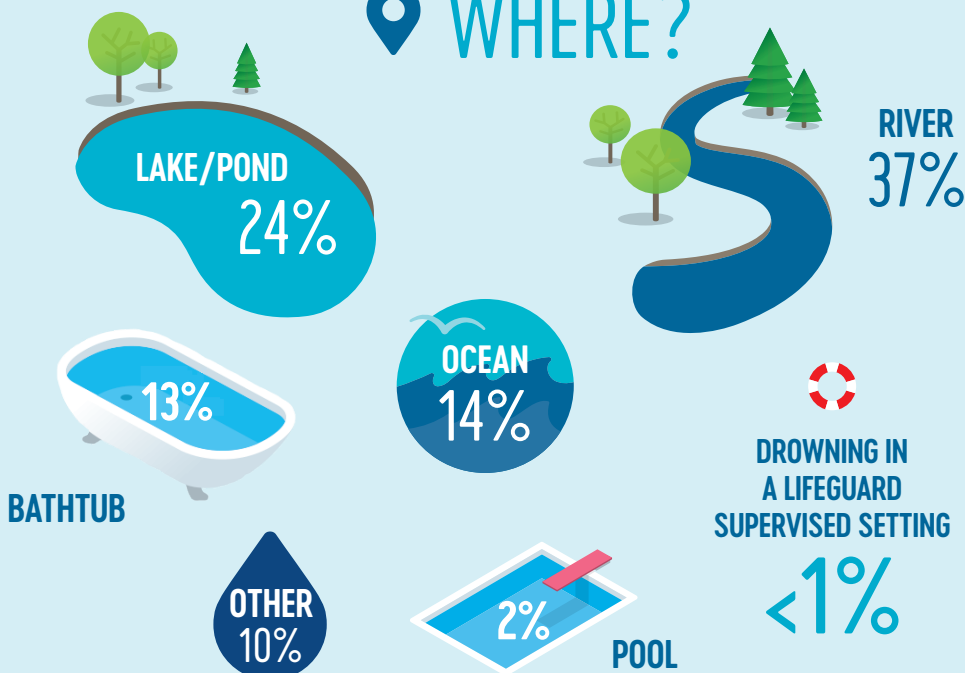
Age: 20-34
28%
[1.6*]

Age: 35-49
23%
[1.4*]

Age: 50-64
24%
[1.4*]

* Death Rate per 100,000 / Year

WHERE?



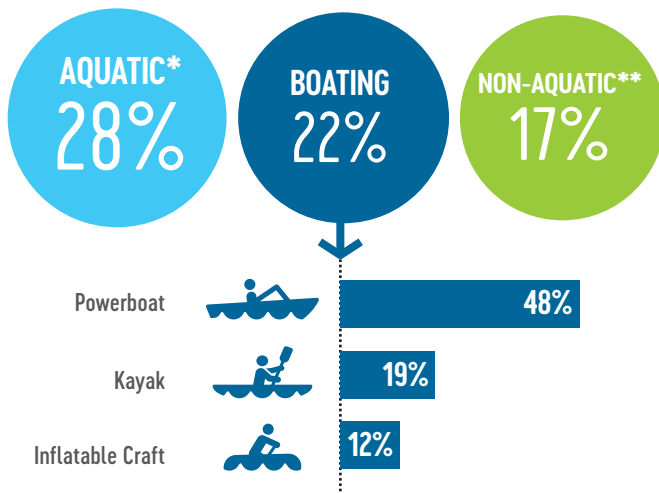
WHEN?

61%

OF DROWNINGS
OCCURRED FROM

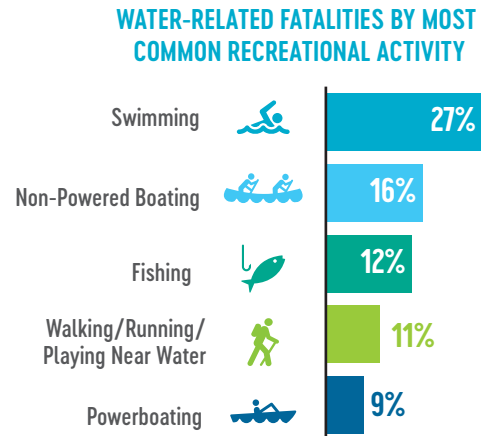


? WHAT WERE THEY DOING?



* 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

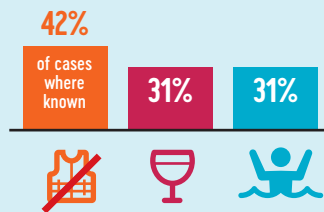
CHILDREN AGE: <5



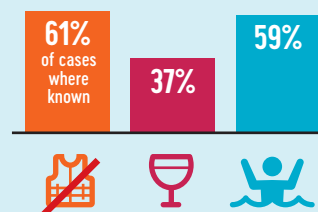
67%

Supervision Absent or Distracted

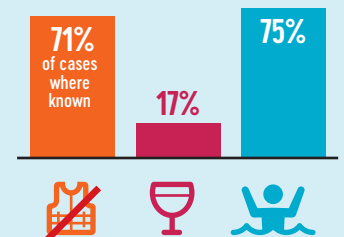
YOUNG ADULTS AGE: 15-34



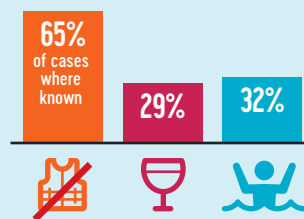
MIDDLE-AGED ADULTS AGE: 35-64



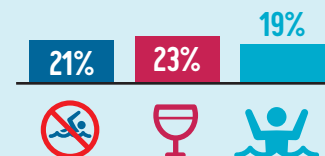
OLDER ADULTS AGE: 65+



BOATING



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.

CONTACT US:

The Drowning Prevention Research Centre is the lead agency for drowning and water-related research in Canada.
Tel: 416-490-8844, Email: info@dprc-crpn.ca
www.dprc-crpn.ca

Lifesaving Society British Columbia & Yukon
Tel: 604-299-5450, Email: info@lifesaving.bc.ca
www.lifesaving.bc.ca