### **ATTACHMENT A**

BRITISH COLUMBIA | 2019 EDITION



# **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 Office of the Chief Coroner for British Columbia. With the exception of the first chart, all data refers to the most current five-year period, 2012-2016. The 2016 data set for BC is based on partial data. Not all data was available at the time of data collection.

#### BRITISH COLUMBIA WATER-RELATED FATALITIES AND DEATH RATES, 2007-2016



incomplete data for 2016



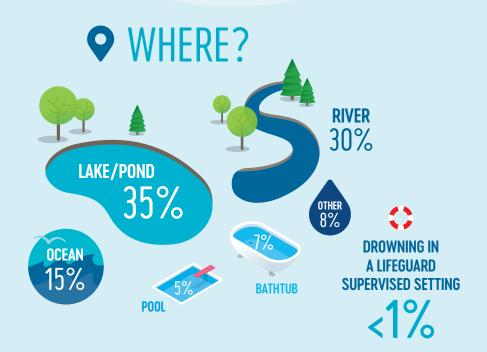


**77%** male

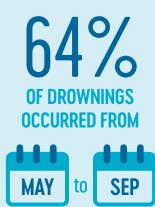
23% female



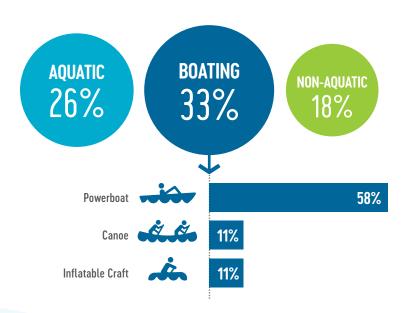
\* Death Rate per 100,000 / Year



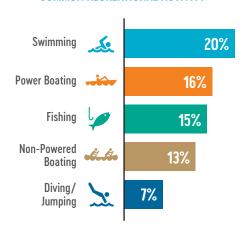
WHEN?



## WHAT WERE THEY DOING?



#### WATER-RELATED FATALITIES BY MOST **COMMON RECREATIONAL ACTIVITY**



### WHY? RISK FACTORS

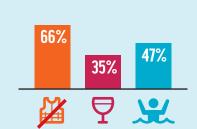
#### **CHILDREN**



#### **YOUNG ADULTS**



#### **OLDER ADULTS**





Not Wearing a PFD



**Alcohol Consumption** 



Alone



Weak or Non-Swimmer

#### 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:**

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