

# GEOGRAPHICALLY BASED DROWNING in Manitoba

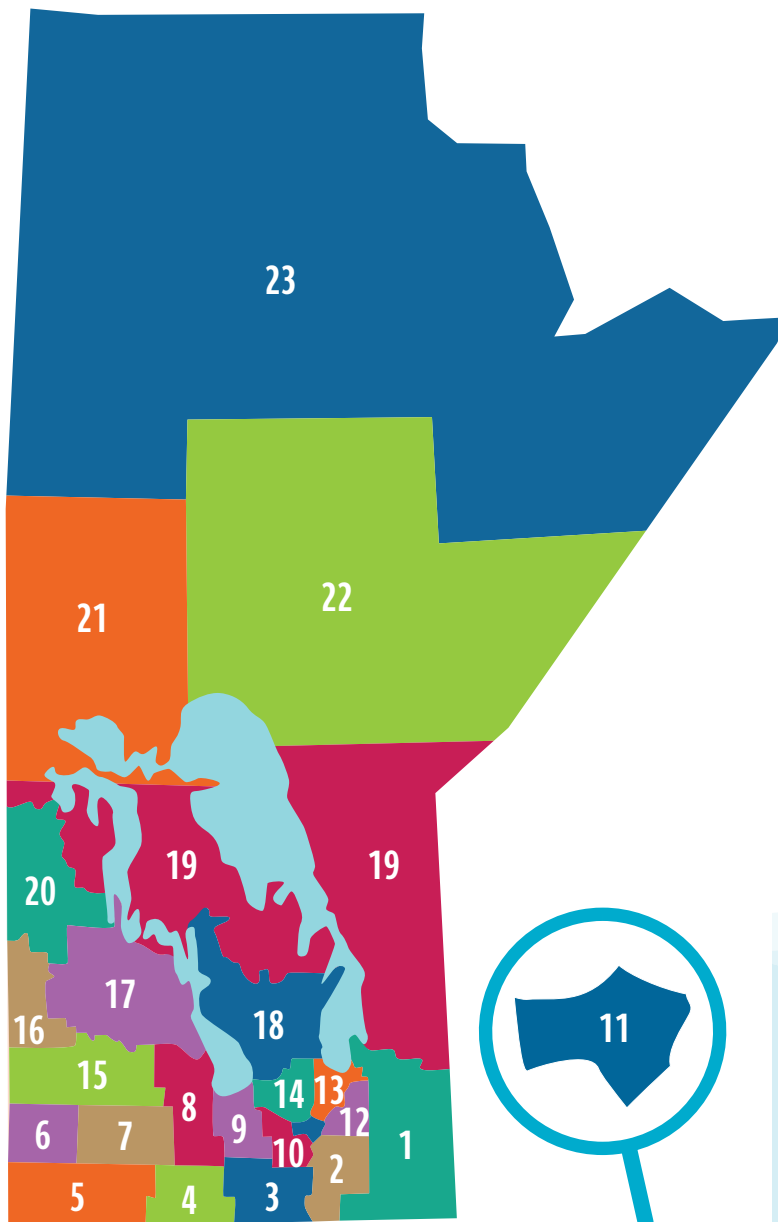


LIFESAVING SOCIETY®  
The Lifeguarding Experts

2018 Edition

## Manitoba Water-Related Fatalities by Census Divisions (2009-2015)

Total Water-Related Deaths : 162



Census Divisions Map

Division	7-Year Total	Percentage
1 Eastern Manitoba	18	11%
2 Steinbach Area	8	5%
3 Pembina Valley	3	2%
4 Pilot Mound Area	6	4%
5 South West	1	1%
6 Virden Area	2	1%
7 Brandon Area	5	3%
8 Central Manitoba	1	1%
9 Portage la Prairie Area	3	2%
10 Whitehorse Plains	-	-
11 Winnipeg	33	20%
12 Beausejour Area	-	-
13 Selkirk Area	8	5%
14 South Interlake	2	1%
15 Western Manitoba	3	2%
16 Roblin, Russell, Rosburn	4	2%
17 Dauphin	5	3%
18 North Interlake Area	4	2%
19 North East	11	7%
20 Swan River	3	2%
21 Fin Flon and North West	6	4%
22 Thompson & North Central	29	18%
23 Churchill & Northern Manitoba	7	4%

## Manitoba Water-Related Fatalities Urban vs. Rural (2006-2015)

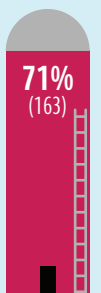
10-Year Total Water-Related Deaths : 231

% (#)

URBAN

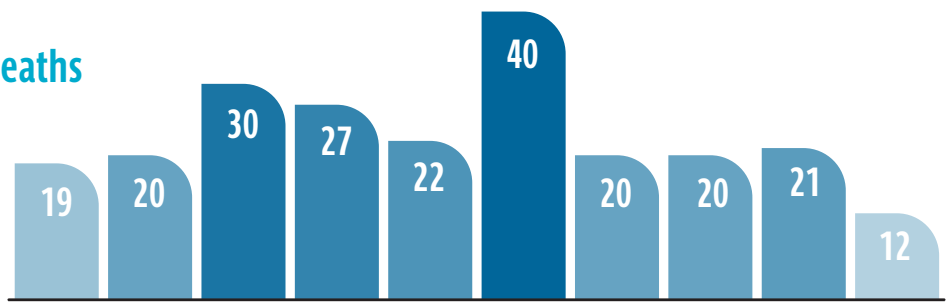


RURAL

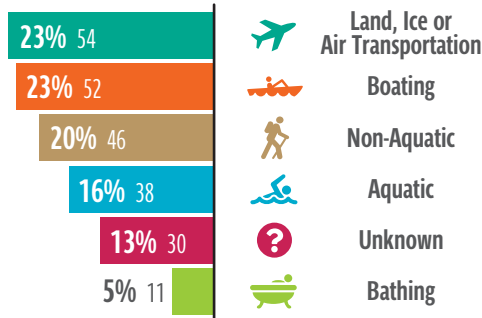


# 2006-2015 Total Water-Related Deaths

10-Year Total Water-Related Deaths : 231

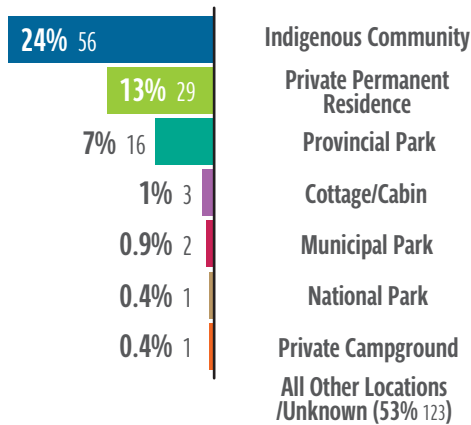


## Type of Activity % #



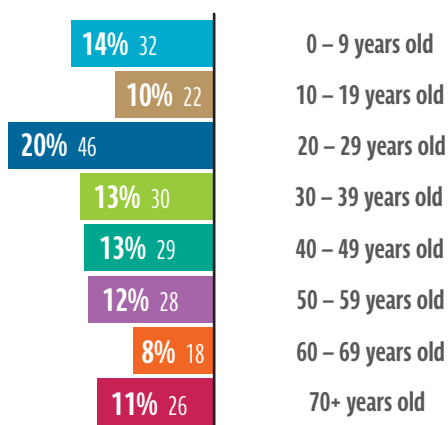
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Land, Ice or Air Transportation	3	10	8	7	5	5	1	5	6	4
Boating	7	1	7	2	7	12	7	4	3	2
Non-Aquatic	-	5	7	12	3	7	4	3	4	1
Aquatic	3	4	5	3	3	7	3	4	4	2
Unknown	3	-	1	2	3	8	5	2	4	2
Bathing	3	-	2	1	1	1	-	2	-	1

## Location Details % #



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Indigenous Community	4	8 <sup>1</sup>	7	5	1	4	10 <sup>2</sup>	7	6	4
Private Permanent Residence	5	-	4	4	4	4	-	6 <sup>3</sup>	1	1
Provincial Park	1	1	3	3	3	1	-	-	4 <sup>4</sup>	-
Cottage/Cabin	-	-	-	-	-	1	-	1	-	1
Municipal Park	-	-	-	-	1	-	1	-	-	-
National Park	-	-	-	-	-	1	-	-	-	-
Private Campground	-	-	-	-	1	-	-	-	-	-
All Other Locations /Unknown (53% 123)	9	11	16	15	12	29	9	6	10	6

## Age of Victim % #



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
0 – 9 years old	1	3	6	3	2	2	1	6	6	2
10 – 19 years old	-	1	4	2	3	5	3	1	2	1
20 – 29 years old	3	6	4	8	4	9	4	4	3	1
30 – 39 years old	3	2	8	4	2	4	4	1	2	-
40 – 49 years old	4	3	2	2	2	10	2	2	1	-
50 – 59 years old	5	1	1	2	2	5	3	3	2	4
60 – 69 years old	-	2	3	2	4	3	2	1	-	1
70+ years old	3	2	2	4	3	2	1	2	4	3

1. Represents 40% of deaths in 2007  
2. Represents 50% of deaths in 2012

3. Represents 30% of deaths in 2013  
4. Represents 19% of deaths in 2014

### 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.

## CONTACT US:

Lifesaving Society Canada  
[www.lifesaving.mb.ca](http://www.lifesaving.mb.ca)