

NZ drowning fatalities 2019 YTD



Drowning data is sourced from Water Safety New Zealand's DrownBase™ and the figures provided are provisional as at 08/02/19

- There have been 16 preventable drowning deaths within New Zealand in the year to date (08, Feb 2019).

Preventable fatalities include recreational and non-recreational drowning deaths. They do not include those fatalities classified as 'other' (arising as a result of road or air vehicle accidents, homicide, suicide or of unknown origin) as these are not considered applicable to the prevention and rescue efforts of the water safety sector.

- At the same time last year, there had been 22 preventable drowning deaths.
- There have been a total of 401 preventable drowning deaths within New Zealand for the five year period 1 January 2014 – 31 December 2018. This is a five year average of 80* preventable fatalities per year.
- The tables below show more information:

Gender	NZ fatalities five year avg 2014-2018	NZ fatalities 2018 YTD	NZ fatalities 2019 YTD
PREVENTABLE			
Female	16	6	1
Male	64	16	15
Total Preventable	80*	22	16

NON-PREVENTABLE			
Female	5	0	0
Male	15	1	0
Total Non-preventable	20*	1	0

TOTAL			
Female	21	6	1
Male	79	17	15
Total	101*	23	16

* Totals may not equal due to rounding

Age Group	NZ fatalities five year avg 2014-2018	NZ fatalities 2018 YTD	NZ fatalities 2019 YTD
PREVENTABLE			
00 - 04	4	0	3
05 - 14	2	1	1
15 - 24	15	3	3
25 - 34	12	4	3
35 - 44	12	5	2
45 - 54	11	2	2
55 - 64	10	1	2
65+	13	6	0
Total Preventable	80*	22	16

NON-PREVENTABLE			
00 - 04	1	0	0
05 - 14	1	0	0
15 - 24	2	0	0
25 - 34	3	1	0
35 - 44	3	0	0
45 - 54	3	0	0
55 - 64	3	0	0
65+	5	0	0
Total Non-preventable	20*	1	0

TOTAL			
00 - 04	5	0	3
05 - 14	3	1	1
15 - 24	18	3	3
25 - 34	15	5	3
35 - 44	14	5	2
45 - 54	14	2	2
55 - 64	13	1	2
65+	18	6	0
Total	101*	23	16

** Totals may not equal due to rounding*

Ethnicity	NZ fatalities five year avg 2014-2018	NZ fatalities 2018 YTD	NZ fatalities 2019 YTD
PREVENTABLE			
Asian	10	2	5
Maori	16	4	5
NZ European	37	9	0
Other	7	1	0
Pacific Peoples	8	4	1
Unknown	2	2	5
Total Preventable	80*	22	16

NON-PREVENTABLE			
Asian	2	0	0
Maori	3	0	0
NZ European	12	0	0
Other	3	1	0
Pacific Peoples	0	0	0
Unknown	0	0	0
Total Non-preventable	20*	1	0

TOTAL			
Asian	12	2	5
Maori	19	4	5
NZ European	49	9	0
Other	10	2	0
Pacific Peoples	8	4	1
Unknown	2	2	5
Total	101*	23	16

** Totals may not equal due to rounding*

Environment		NZ fatalities five year avg 2014-2018	NZ fatalities 2018 YTD	NZ fatalities 2019 YTD
PREVENTABLE				
Beaches		18	6	5
Domestic	Bath	5	0	0
	Domestic Location	0	0	0
Home Pools		4	2	0
Inland Still Waters	Drains	1	0	0
	Lakes	4	3	0
	Other Waters	0	0	2
	Ponds	3	1	0
Offshore		13	2	2
Public Pools		2	1	0
Rivers		17	5	6
Tidal Waters	Estuary	2	1	0
	Harbour	5	1	0
	Marinas	2	0	0
	River/Harbour Bar	5	0	1
Total Preventable		80*	22	16

NON-PREVENTABLE				
Beaches		3	1	0
Domestic	Bath	0	0	0
	Domestic Location	0	0	0
Home Pools		0	0	0
Inland Still Waters	Drains	2	0	0
	Lakes	1	0	0
	Other Waters	0	0	0
	Ponds	1	0	0
Offshore		1	0	0
Public Pools		0	0	0
Rivers		8	0	0
Tidal Waters	Estuary	0	0	0
	Harbour	2	0	0
	Marinas	1	0	0
	River/Harbour Bar	0	0	0
Total Non-preventable		20*	1	0

** Totals may not equal due to rounding*

Environment		NZ fatalities five year avg 2014-2018	NZ fatalities 2018 YTD	NZ fatalities 2019 YTD
TOTAL				
Beaches		21	7	5
Domestic	Bath	5	0	0
	Domestic Location	0	0	0
Home Pools		5	2	0
Inland Still Waters	Drains	3	0	0
	Lakes	6	3	0
	Other Waters	1	0	2
	Ponds	3	1	0
Offshore		14	2	2
Public Pools		2	1	0
Rivers		25	5	6
Tidal Waters	Estuary	2	1	0
	Harbour	6	1	0
	Marinas	2	0	0
	River/Harbour Bar	5	0	1
Total		100*	23	16

** Totals may not equal due to rounding*

Activity		NZ fatalities five year avg 2014-2018	NZ fatalities 2018 YTD	NZ fatalities 2019 YTD
PREVENTABLE				
Immersion Incident	Accidental Immersion	27	4	3
	Flood/Civil Emergency	0	0	0
	Rescuing Others	3	2	0
Land Based Fishing	Angling	3	1	3
	Net Fishing	1	0	1
	Shellfishing	1	0	0
Non Powered Boat	Canoeing	0	0	0
	Kayaking	2	0	0
	Rafting	1	0	0
	Rowing Craft / Dinghy	1	0	1
Occupational Related		1	0	0
Powered Boat	Jet Boat	0	0	0
	Jet Skis	1	0	0
	Over 4m	5	0	0
	Under 4m	4	0	0
Sailing		2	0	0
Underwater	Free Diving	3	2	0
	Scuba Diving	3	0	1
	Snorkelling	1	0	1
Water Sport / Recreation	Board Riding	0	0	0
	Boogie Boarding	0	0	0
	Diving / Jumping	2	0	0
	Other Recreation	0	0	0
	Swimming	18	13	6
	Tubing / Canyoning	0	0	0
	Water Skiing	0	0	0
Total Preventable		80*	22*	16*
NON-PREVENTABLE				
Other Activities**		20	1	0
Total Non-preventable		20*	1	0

* Totals may not equal due to rounding

** Other activities includes road and air vehicles, suicides, homicides and unknown

Activity		NZ fatalities five year avg 2014-2018	NZ fatalities 2018 YTD	NZ fatalities 2019 YTD
TOTAL				
Immersion Incident	Accidental Immersion	27	4	3
	Flood / Civil Emergency	0	0	0
	Rescuing Others	3	2	0
Land Based Fishing	Angling	3	1	3
	Net Fishing	1	0	1
	Shellfishing	1	0	0
Non Powered Boat	Canoeing	0	0	0
	Kayaking	2	0	0
	Rafting	1	0	0
	Rowing Craft / Dinghy	1	0	1
Occupational Related		1	0	0
Other Activities**		20	1	0
Powered Boat	Jet Boat	0	0	0
	Jet Skis	1	0	0
	Over 4m	5	0	0
	Under 4m	4	0	0
Sailing		2	0	0
Underwater	Free Diving	3	2	0
	Scuba Diving	3	0	1
	Snorkelling	1	0	1
Water Sport / Recreation	Board Riding	0	0	0
	Boogie Boarding	0	0	0
	Diving / Jumping	2	0	0
	Other Recreation	0	0	0
	Swimming	18	13	6
	Tubing / Canyoning	0	0	0
	Water Skiing	0	0	0
Total		100*	23	16

* Totals may not equal due to rounding

** Other activities includes road and air vehicles, suicides, homicides and unknown

Region	NZ fatalities five year avg 2014-2018	NZ fatalities 2018 YTD	NZ fatalities 2019 YTD
PREVENTABLE			
Auckland	16	4	4
Bay of Plenty	8	2	0
Canterbury	7	1	1
Gisborne	2	1	0
Hawke's Bay	4	2	0
Manawatu-Wanganui	2	2	1
Marlborough	1	1	0
Northland	9	2	5
Otago	5	2	0
Southland	4	0	4
Taranaki	2	1	0
Tasman	2	2	0
Waikato	10	2	1
Wellington	6	0	0
West Coast	3	0	0
Total Preventable	80*	22	16

NON-PREVENTABLE			
Auckland	4	0	0
Bay of Plenty	2	0	0
Canterbury	2	0	0
Gisborne	0	0	0
Hawke's Bay	0	1	0
Manawatu-Wanganui	1	0	0
Marlborough	0	0	0
Northland	1	0	0
Otago	1	0	0
Southland	2	0	0
Taranaki	0	0	0
Tasman	1	0	0
Waikato	3	0	0
Wellington	2	0	0
West Coast	1	0	0
Total Non-preventable	20*	1	0

** Totals may not equal due to rounding*

Region	NZ fatalities five year avg 2014-2018	NZ fatalities 2018 YTD	NZ fatalities 2019 YTD
TOTAL			
Auckland	20	4	4
Bay of Plenty	11	2	0
Canterbury	9	1	1
Gisborne	2	1	0
Hawke's Bay	4	3	0
Manawatu-Wanganui	3	2	1
Marlborough	1	1	0
Northland	10	2	5
Otago	6	2	0
Southland	5	0	4
Taranaki	2	1	0
Tasman	3	2	0
Waikato	14	2	1
Wellington	7	0	0
West Coast	4	0	0
Total	101*	23	16

** Totals may not equal due to rounding*