

NZ drowning fatalities 2019 YTD



Drowning data is sourced from Water Safety New Zealand's DrownBase™ and the figures provided are provisional as at 7/06/19

- There have been 33 preventable drowning deaths within New Zealand in the year to date (7 June 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 33 preventable drowning deaths.
- There have been a total of 397 preventable drowning deaths within New Zealand for the five year period 1 January 2014 – 31 December 2018. This is a five year average of 79* 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	17	8	6
Male	63	25	27
Total Preventable	79*	33	33

NON-PREVENTABLE			
Female	5	1	2
Male	15	8	4
Total Non-preventable	20*	9	6

TOTAL			
Female	22	9	8
Male	78	33	31
Total	99*	42	39

** 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	5
05 - 14	2	1	1
15 - 24	15	3	7
25 - 34	12	7	6
35 - 44	11	8	4
45 - 54	11	3	3
55 - 64	10	1	3
65+	13	10	4
Total Preventable	79*	33	33

NON-PREVENTABLE			
00 - 04	1	0	0
05 - 14	1	0	0
15 - 24	2	0	0
25 - 34	3	3	2
35 - 44	2	1	0
45 - 54	3	1	1
55 - 64	4	3	2
65+	5	1	1
Total Non-preventable	20*	9	6

TOTAL			
00 - 04	5	0	5
05 - 14	3	1	1
15 - 24	17	3	7
25 - 34	15	10	8
35 - 44	14	9	4
45 - 54	14	4	4
55 - 64	14	4	5
65+	17	11	5
Total	99*	42	39

** 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	5	6
Maori	16	5	8
NZ European	37	14	6
Other	7	4	1
Pacific Peoples	8	4	4
Unknown	1	1	8
Total Preventable	79*	33	33

NON-PREVENTABLE			
Asian	2	0	0
Maori	3	0	1
NZ European	12	7	2
Other	3	2	1
Pacific Peoples	0	0	0
Unknown	0	0	2
Total Non-preventable	20*	9	6

TOTAL			
Asian	12	5	6
Maori	19	5	9
NZ European	50	21	8
Other	9	6	2
Pacific Peoples	8	4	4
Unknown	1	1	10
Total	99*	42	39

** 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	11	13
Domestic	Bath	4	2	0
	Domestic Location	0	0	0
Home Pools		4	4	1
Inland Still Waters	Drains	1	0	0
	Lakes	4	2	1
	Other Waters	0	0	3
	Ponds	2	1	0
Offshore		13	2	2
Public Pools		1	0	0
Rivers		17	8	9
Tidal Waters	Estuary	2	1	1
	Harbour	5	1	2
	Marinas	2	1	1
	River/Harbour Bar	5	0	0
Total Preventable		79*	33	33

NON-PREVENTABLE				
Beaches		3	3	0
Domestic	Bath	0	0	0
	Domestic Location	0	0	0
Home Pools		1	1	1
Inland Still Waters	Drains	2	0	0
	Lakes	1	0	0
	Other Waters	0	0	0
	Ponds	1	0	1
Offshore		1	0	2
Public Pools		0	0	0
Rivers		8	3	2
Tidal Waters	Estuary	0	0	0
	Harbour	2	1	0
	Marinas	1	1	0
	River/Harbour Bar	0	0	0
Total Non-preventable		20*	9	6

* 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	14	13
Domestic	Bath	5	2	0
	Domestic Location	0	0	0
Home Pools		5	5	2
Inland Still Waters	Drains	3	0	0
	Lakes	6	2	1
	Other Waters	1	0	3
	Ponds	3	1	1
Offshore		14	2	4
Public Pools		1	0	0
Rivers		25	11	11
Tidal Waters	Estuary	2	1	1
	Harbour	6	2	2
	Marinas	2	2	1
	River/Harbour Bar	5	0	0
Total		99*	42	39

** 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	11	9
	Flood/Civil Emergency	0	0	0
	Rescuing Others	3	2	1
Land Based Fishing	Angling	3	3	3
	Net Fishing	1	0	1
	Shellfishing	1	0	0
Non Powered Boat	Canoeing	0	0	0
	Kayaking	2	0	1
	Rafting	1	1	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	1
Sailing		2	0	0
Underwater	Free Diving	3	2	3
	Scuba Diving	2	0	2
	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	17	14	9
	Tubing / Canyoning	0	0	0
	Water Skiing	0	0	0
Total Preventable		79*	33*	32*

NON-PREVENTABLE				
Other Activities**		20	9	6
Total Non-preventable		20*	9	6

* 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	11	9
	Flood / Civil Emergency	0	0	0
	Rescuing Others	3	2	1
Land Based Fishing	Angling	3	3	3
	Net Fishing	1	0	1
	Shellfishing	1	0	0
Non Powered Boat	Canoeing	0	0	0
	Kayaking	2	0	1
	Rafting	1	1	0
	Rowing Craft / Dinghy	1	0	1
Occupational Related		1	0	0
Other Activities**		20	9	6
Powered Boat	Jet Boat	0	0	0
	Jet Skis	1	0	0
	Over 4m	5	0	0
	Under 4m	4	0	1
Sailing		2	0	0
Underwater	Free Diving	3	2	3
	Scuba Diving	2	0	2
	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	17	14	9
	Tubing / Canyoning	0	0	0
	Water Skiing	0	0	0
Total		99*	42	38

* 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	6	9
Bay of Plenty	8	5	1
Canterbury	6	2	2
Gisborne	2	1	0
Hawke's Bay	4	2	1
Manawatu-Wanganui	2	2	1
Marlborough	1	2	1
Northland	9	2	6
Otago	4	2	2
Southland	4	0	4
Taranaki	2	1	0
Tasman	2	2	0
Waikato	10	4	3
Wellington	6	2	2
West Coast	3	0	1
Total Preventable	79*	33	33

NON-PREVENTABLE			
Auckland	4	2	3
Bay of Plenty	2	0	1
Canterbury	2	0	0
Gisborne	0	0	1
Hawke's Bay	0	1	0
Manawatu-Wanganui	1	1	0
Marlborough	0	0	0
Northland	1	0	0
Otago	1	1	1
Southland	2	0	0
Taranaki	0	0	0
Tasman	1	0	0
Waikato	3	2	0
Wellington	2	2	0
West Coast	1	0	0
Total Non-preventable	20*	9	6

** 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	8	12
Bay of Plenty	10	5	2
Canterbury	8	2	2
Gisborne	2	1	1
Hawke's Bay	5	3	1
Manawatu-Wanganui	3	3	1
Marlborough	1	2	1
Northland	10	2	6
Otago	6	3	3
Southland	5	0	4
Taranaki	2	1	0
Tasman	3	2	0
Waikato	14	6	3
Wellington	7	4	2
West Coast	4	0	1
Total	99*	42	39

** Totals may not equal due to rounding*