

NZ drowning fatalities 2019 YTD



Drowning data is sourced from Water Safety New Zealand's DrownBase™ and the figures provided are provisional as at 19/07/19

- There have been 46 preventable drowning deaths within New Zealand in the year to date (19, July 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 41 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	17	10	9
Male	63	31	37
Total Preventable	79*	41	46

NON-PREVENTABLE			
Female	5	3	3
Male	15	9	4
Total Non-preventable	20*	12	7

TOTAL			
Female	22	13	12
Male	78	40	41
Total	99*	53	53

** 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	2
15 - 24	15	3	9
25 - 34	12	8	8
35 - 44	11	8	4
45 - 54	11	6	6
55 - 64	10	2	4
65+	13	13	7
Total Preventable	79*	41	45

NON-PREVENTABLE			
00 - 04	1	1	0
05 - 14	1	0	0
15 - 24	2	0	0
25 - 34	3	4	2
35 - 44	2	2	0
45 - 54	3	1	1
55 - 64	4	3	3
65+	5	1	1
Total Non-preventable	20*	12	7

TOTAL			
00 - 04	5	1	5
05 - 14	3	1	2
15 - 24	17	3	9
25 - 34	15	12	10
35 - 44	14	10	4
45 - 54	14	7	7
55 - 64	14	5	7
65+	17	14	8
Total	99*	53	52

** 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	7	6
Maori	16	7	9
NZ European	37	16	11
Other	7	5	2
Pacific Peoples	8	4	4
Unknown	1	2	14
Total Preventable	79*	41	46

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

TOTAL			
Asian	12	8	6
Maori	19	9	10
NZ European	50	23	14
Other	9	7	3
Pacific Peoples	8	4	4
Unknown	1	2	16
Total	99*	53	53

** 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	14	16
Domestic	Bath	4	3	1
	Domestic Location	0	0	0
Home Pools		4	6	1
Inland Still Waters	Drains	1	0	0
	Lakes	4	2	4
	Other Waters	0	0	3
	Ponds	2	1	0
Offshore		13	2	2
Public Pools		1	1	0
Rivers		17	9	13
Tidal Waters	Estuary	2	1	1
	Harbour	5	1	3
	Marinas	2	1	1
	River/Harbour Bar	5	0	1
Total Preventable		79*	41	46

NON-PREVENTABLE				
Beaches		3	3	2
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	1
Public Pools		0	0	0
Rivers		8	6	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*	12	7

** 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	17	18
Domestic	Bath	5	3	1
	Domestic Location	0	0	0
Home Pools		5	7	2
Inland Still Waters	Drains	3	0	0
	Lakes	6	2	4
	Other Waters	1	0	3
	Ponds	3	1	1
Offshore		14	2	3
Public Pools		1	1	0
Rivers		25	15	15
Tidal Waters	Estuary	2	1	1
	Harbour	6	2	3
	Marinas	2	2	1
	River/Harbour Bar	5	0	1
Total		99*	53	53

** 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	17	12
	Flood/Civil Emergency	0	0	0
	Rescuing Others	3	2	1
Land Based Fishing	Angling	3	5	4
	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	3
Occupational Related		1	0	0
Powered Boat	Jet Boat	0	0	0
	Jet Skis	1	0	0
	Over 4m	5	0	4
	Under 4m	4	0	2
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	1
	Boogie Boarding	0	0	0
	Diving / Jumping	2	0	0
	Other Recreation	0	0	0
	Swimming	17	14	10
	Tubing / Canyoning	0	0	0
	Water Skiing	0	0	0
Total Preventable		79*	41*	45*
NON-PREVENTABLE				
Other Activities**		20	12	7
Total Non-preventable		20*	12	7

* 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	17	12
	Flood / Civil Emergency	0	0	0
	Rescuing Others	3	2	1
Land Based Fishing	Angling	3	5	4
	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	3
Occupational Related		1	0	0
Other Activities**		20	12	7
Powered Boat	Jet Boat	0	0	0
	Jet Skis	1	0	0
	Over 4m	5	0	4
	Under 4m	4	0	2
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	1
	Boogie Boarding	0	0	0
	Diving / Jumping	2	0	0
	Other Recreation	0	0	0
	Swimming	17	14	10
	Tubing / Canyoning	0	0	0
	Water Skiing	0	0	0
Total		99*	53	52

* 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	8	9
Bay of Plenty	8	8	3
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	4	9
Otago	4	2	4
Southland	4	0	6
Taranaki	2	1	1
Tasman	2	3	0
Waikato	10	4	4
Wellington	6	2	2
West Coast	3	0	3
Total Preventable	79*	41	46

NON-PREVENTABLE			
Auckland	4	2	3
Bay of Plenty	2	1	1
Canterbury	2	0	1
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	2	1
Southland	2	0	0
Taranaki	0	0	0
Tasman	1	0	0
Waikato	3	3	0
Wellington	2	2	0
West Coast	1	0	0
Total Non-preventable	20*	12	7

** 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	10	12
Bay of Plenty	10	9	4
Canterbury	8	2	3
Gisborne	2	1	1
Hawke's Bay	5	3	1
Manawatu-Wanganui	3	3	1
Marlborough	1	2	1
Northland	10	4	9
Otago	6	4	5
Southland	5	0	6
Taranaki	2	1	1
Tasman	3	3	0
Waikato	14	7	4
Wellington	7	4	2
West Coast	4	0	3
Total	99*	53	53

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