

Table 1
Marine occurrences (types, vessels and losses involved)

	March			January to March		
	2016	2015	2011-2015 Average	2016	2015	2011-2015 Average
Accidents	22	21	19	59	34	45
Shipping accidents by type	17	18	16	50	31	38
Capsize	0	0	0	2	1	1
Collision	5	3	6	13	6	15
Fire/Explosion	4	1	2	8	3	5
Grounding	6	3	3	14	5	6
Sank	1	3	1	4	3	3
Sustains damage render unseaworthy/Unfit for purpose	1	7	4	9	12	8
Other accident types	0	1	0	0	1	0
Accidents aboard ship	5	3	3	9	3	7
Vessels involved in shipping accidents by type of vessel	20	19	18	56	32	44
Barge	4	2	2	6	3	4
Cargo - liquid	0	1	1	2	5	4
Cargo - solid	1	2	3	7	4	10
Ferry	5	4	2	7	6	4
Fishing	5	4	4	21	7	8
Passenger	0	0	0	1	1	1
Service ship	1	3	3	7	3	6
Tug	1	3	3	1	3	5
Other vessel types	3	0	1	4	0	1
Vessels involved in shipping accidents by vessel flag	20	19	18	56	32	44
Canadian non-fishing vessels	13	12	11	28	20	25
Canadian fishing vessels	5	4	4	21	7	8
Foreign vessels	2	3	3	7	5	10
Vessels lost by gross tonnage	0	3	1	2	5	2
1600 gross tons and over	0	0	0	0	0	0
150 to 1599 gross tons	0	0	0	0	0	0
60 to 149 gross tons	0	1	0	0	2	1
15 to 59 gross tons	0	0	0	1	1	0
Less than 15 gross tons	0	2	1	1	2	1
Unknown tonnage	0	0	0	0	0	0
Fatalities	0	1	1	0	1	3
Shipping accidents	0	0	0	0	0	1
Accidents aboard ship	0	1	0	0	1	2
Serious injuries	5	2	2	9	2	5
Shipping accidents	0	0	0	0	0	0
Accidents aboard ship	5	2	2	9	2	5
Occurrences with a dangerous good release*	1	0	N/A	2	0	N/A
Reportable incidents by type	59	26	20	138	75	61
Bottom contact	2	2	1	3	6	3
Cargo shift/Cargo loss	0	0	0	0	1	0
Person overboard	2	1	0	3	2	1
Risk of collision (near collision)	3	2	2	5	4	4
Risk of sinking	1	0	0	1	0	2
Total failure of any machinery or technical system**	46	21	17	113	62	49
Other incident types	5	0	0	13	0	2

Data extracted May 9, 2016.

In November 2013, the Transportation Safety Board developed and deployed a new Marine Database. The new database significantly improves the TSB's ability to collect, categorize and present statistics. In accordance with these changes the statistical summaries for January 2014 onwards will be presented in a slightly different format.

New TSB regulations came into effect on July 1, 2014, changing some reporting requirements.

* Under new reporting requirements the release of dangerous goods has been harmonized with Part 8 of the Transportation of Dangerous Goods Regulations. Detailed data was not collected prior to July 1, 2014.

** New regulations clarify the reporting requirements for a total failure of any machinery or technical system.

Table 2
Details of occurrences, losses and vessels involved by region

	March			January to March		
	2016	2015	2011-2015 Average	2016	2015 Count	2011-2015 Average
Pacific region						
Shipping accidents	14	8	7	29	11	16
Accidents aboard ship	4	2	1	7	2	3
Vessels involved in shipping accidents	17	9	8	33	12	19
Barge/Tug	5	4	3	7	5	7
Cargo	1	0	0	3	0	2
Ferry/Passenger	4	1	1	6	2	2
Fishing	4	3	2	10	4	3
Other	3	1	2	7	1	4
Vessels lost	0	3	1	0	4	1
Fatalities	0	0	0	0	0	1
Reportable incidents	32	9	9	66	23	22
Central region						
Shipping accidents	1	7	5	7	12	12
Accidents aboard ship	1	0	1	1	0	2
Vessels involved in shipping accidents	1	7	6	8	12	14
Barge/Tug	0	1	1	0	1	1
Cargo	0	3	3	5	7	9
Ferry/Passenger	0	2	1	0	3	2
Fishing	0	0	0	2	0	0
Other	1	1	1	1	1	1
Vessels lost	0	0	0	1	0	0
Fatalities	0	0	0	0	0	0
Reportable incidents	5	2	3	19	3	10
Atlantic region						
Shipping accidents	2	3	4	14	7	9
Accidents aboard ship	0	1	1	1	1	2
Vessels involved in shipping accidents	2	3	4	15	7	10
Barge/Tug	0	0	0	0	0	1
Cargo	0	0	0	1	1	2
Ferry/Passenger	1	1	1	2	2	2
Fishing	1	1	2	9	3	5
Other	0	1	1	3	1	1
Vessels lost	0	0	0	1	1	1
Fatalities	0	1	0	0	1	2
Reportable incidents	21	14	8	52	47	28
Foreign waters						
Shipping accidents	0	0	0	0	1	1
Accidents aboard ship	0	0	0	0	0	0
Vessels involved in shipping accidents	0	0	0	0	1	1
Barge/Tug	0	0	0	0	0	0
Cargo	0	0	0	0	1	0
Ferry/Passenger	0	0	0	0	0	0
Fishing	0	0	0	0	0	0
Other	0	0	0	0	0	0
Vessels lost	0	0	0	0	0	0
Fatalities	0	0	0	0	0	0
Reportable incidents	1	1	0	1	2	1

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