

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

	June			January to June		
	2015	2014	2010-2014 Average	2015	2014	2010-2014 Average
Accidents	35	25	33	119	134	137
Shipping accidents by type	30	20	26	103	114	114
Capsize	3	0	1	5	1	2
Collision	5	5	6	21	45	34
Fire/Explosion	4	3	6	12	12	18
Grounding	9	5	8	29	22	27
Sank	4	4	4	9	12	17
Sustains damage render unseaworthy/Unfit for purpose	5	3	2	26	21	15
Other accident types	0	0	0	1	1	1
Accidents aboard ship	5	5	7	16	20	23
Vessels involved in shipping accidents by type of vessel	31	23	29	108	129	127
Barge	0	0	1	3	4	6
Cargo - liquid	0	0	1	6	9	5
Cargo - solid	1	5	6	20	34	30
Ferry	2	1	1	9	9	8
Fishing	13	15	13	38	43	45
Passenger	4	0	1	7	3	4
Service ship	3	1	3	11	11	13
Tug	5	0	2	9	9	11
Other vessel types	3	1	2	5	7	6
Vessels involved in shipping accidents by vessel flag	31	23	29	108	129	127
Canadian non-fishing vessels	16	6	12	55	63	59
Canadian fishing vessels	13	15	13	37	43	44
Foreign vessels	2	2	4	16	23	24
Vessels lost by gross tonnage	5	4	4	12	8	9
1600 gross tons and over	0	0	0	0	0	0
150 to 1599 gross tons	1	0	0	1	1	0
60 to 149 gross tons	1	0	1	2	2	2
15 to 59 gross tons	1	1	1	3	1	3
Less than 15 gross tons	1	3	2	4	3	4
Unknown tonnage	1	0	0	2	1	1
Fatalities	3	5	2	9	7	9
Shipping accidents	3	2	1	6	2	4
Accidents aboard ship	0	3	1	3	5	5
Serious injuries	7	2	7	15	16	20
Shipping accidents	2	0	1	2	1	2
Accidents aboard ship	5	2	6	13	15	19
Occurrences with a dangerous good release*	1	N/A	N/A	2	N/A	N/A
Reportable incidents by type	113	119	55	344	384	197
Bottom contact	3	3	1	12	8	8
Cargo shift/Cargo loss	0	0	0	1	1	1
Person overboard	1	0	1	8	1	3
Risk of collision (near collision)	4	4	5	10	13	14
Total failure of any machinery or technical system**	98	111	46	299	358	166
Other incident types	7	1	1	14	3	5

Data extracted July 16, 2015.

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

	June			January to June		
	2015	2014	2010-2014 Average	2015	2014 Count	2010-2014 Average
Pacific region						
Shipping accidents	13	4	9	38	34	36
Accidents aboard ship	1	3	2	8	12	8
Vessels involved in shipping accidents	14	5	11	40	39	41
Barge/Tug	3	0	1	8	8	12
Cargo	0	0	0	1	7	3
Ferry/Passenger	4	0	0	7	3	4
Fishing	5	4	5	16	10	11
Other	2	1	3	8	11	11
Vessels lost	1	2	1	5	3	2
Fatalities	0	2	1	2	3	2
Reportable incidents	37	18	15	101	60	51
Central region						
Shipping accidents	10	6	7	38	37	38
Accidents aboard ship	1	0	2	4	1	8
Vessels involved in shipping accidents	10	6	8	40	43	42
Barge/Tug	2	0	1	4	4	3
Cargo	1	4	5	20	29	26
Ferry/Passenger	2	1	1	7	6	5
Fishing	1	1	1	3	2	4
Other	4	0	1	6	2	4
Vessels lost	0	1	0	1	2	1
Fatalities	0	0	0	0	0	1
Reportable incidents	30	20	11	63	75	45
Atlantic region						
Shipping accidents	7	10	9	23	38	38
Accidents aboard ship	3	2	2	4	7	7
Vessels involved in shipping accidents	7	12	10	23	42	41
Barge/Tug	0	0	0	0	1	1
Cargo	0	1	1	1	4	4
Ferry/Passenger	0	0	1	2	3	3
Fishing	7	10	7	19	30	28
Other	0	1	1	1	4	4
Vessels lost	4	1	2	5	3	5
Fatalities	3	3	1	4	4	5
Reportable incidents	44	80	28	174	242	99
Foreign waters						
Shipping accidents	0	0	1	4	5	2
Accidents aboard ship	0	0	0	0	0	0
Vessels involved in shipping accidents	0	0	1	5	5	3
Barge/Tug	0	0	0	0	0	0
Cargo	0	0	1	4	3	2
Ferry/Passenger	0	0	0	0	0	0
Fishing	0	0	0	0	1	1
Other	0	0	0	1	1	0
Vessels lost	0	0	0	1	0	0
Fatalities	0	0	0	3	0	0
Reportable incidents	2	1	0	6	7	2

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