

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

	July			January to July		
	2015	2014	2010-2014 Average	2015	2014	2010-2014 Average
Accidents	26	40	39	147	174	175
Shipping accidents by type	21	34	31	125	148	144
Capsize	1	2	1	6	3	3
Collision	6	13	11	28	58	45
Fire/Explosion	6	5	4	18	17	22
Grounding	4	11	8	33	33	35
Sank	2	0	3	11	12	20
Sustains damage render unseaworthy/Unfit for purpose	2	3	3	28	24	18
Other accident types	0	0	0	1	1	1
Accidents aboard ship	5	6	8	22	26	31
Vessels involved in shipping accidents by type of vessel	24	38	34	133	167	161
Barge	0	2	1	3	6	7
Cargo - liquid	2	2	1	8	11	6
Cargo - solid	3	9	6	24	43	36
Ferry	3	5	3	12	14	11
Fishing	12	10	13	50	53	58
Passenger	2	3	3	9	6	7
Service ship	1	1	3	12	12	15
Tug	0	2	2	9	11	12
Other vessel types	1	4	2	6	11	9
Vessels involved in shipping accidents by vessel flag	24	38	34	133	167	161
Canadian non-fishing vessels	10	21	17	65	84	76
Canadian fishing vessels	12	10	13	49	53	57
Foreign vessels	2	7	4	19	30	29
Vessels lost by gross tonnage	2	1	2	14	9	12
1600 gross tons and over	0	0	0	0	0	0
150 to 1599 gross tons	0	0	0	1	1	1
60 to 149 gross tons	1	0	0	3	2	2
15 to 59 gross tons	0	0	1	3	1	4
Less than 15 gross tons	1	1	1	5	4	5
Unknown tonnage	0	0	0	2	1	1
Fatalities	1	1	2	11	8	11
Shipping accidents	0	0	0	6	2	4
Accidents aboard ship	1	1	1	5	6	7
Serious injuries	5	5	7	20	21	26
Shipping accidents	1	0	0	3	1	2
Accidents aboard ship	4	5	6	17	20	24
Occurrences with a dangerous good release*	2	0	N/A	4	1	N/A
Reportable incidents by type	68	72	46	411	456	243
Bottom contact	3	1	2	15	9	9
Cargo shift/Cargo loss	0	0	1	1	1	2
Person overboard	0	1	1	7	2	3
Risk of collision (near collision)	4	7	8	14	20	22
Total failure of any machinery or technical system**	59	63	34	358	421	200
Other incident types	2	0	1	16	3	6

Data extracted August 17, 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

	July			January to July		
	2015	2014	2010-2014 Average	2015	2014 Count	2010-2014 Average
Pacific region						
Shipping accidents	10	14	11	48	48	47
Accidents aboard ship	3	3	2	11	15	10
Vessels involved in shipping accidents	10	16	13	50	55	54
Barge/Tug	0	2	1	8	10	13
Cargo	1	3	1	2	10	5
Ferry/Passenger	3	3	2	10	6	6
Fishing	5	4	6	21	14	17
Other	1	4	2	9	15	13
Vessels lost	1	0	1	6	3	3
Fatalities	1	0	0	3	3	3
Reportable incidents	36	28	20	137	88	71
Central region						
Shipping accidents	7	11	10	46	48	48
Accidents aboard ship	0	1	3	5	2	11
Vessels involved in shipping accidents	9	12	11	50	55	53
Barge/Tug	0	2	1	4	6	4
Cargo	4	7	5	25	36	31
Ferry/Passenger	2	2	2	9	8	7
Fishing	2	1	2	5	3	6
Other	1	0	1	7	2	5
Vessels lost	0	0	0	1	2	1
Fatalities	0	1	0	1	1	2
Reportable incidents	9	6	11	71	81	56
Atlantic region						
Shipping accidents	4	9	8	27	47	46
Accidents aboard ship	2	2	2	6	9	9
Vessels involved in shipping accidents	5	10	10	28	52	50
Barge/Tug	0	0	0	0	1	1
Cargo	0	1	0	1	5	4
Ferry/Passenger	0	3	2	2	6	5
Fishing	5	5	5	24	35	34
Other	0	1	2	1	5	5
Vessels lost	1	1	1	6	4	7
Fatalities	0	0	1	4	4	6
Reportable incidents	21	37	15	195	279	114
Foreign waters						
Shipping accidents	0	0	0	4	5	3
Accidents aboard ship	0	0	0	0	0	0
Vessels involved in shipping accidents	0	0	0	5	5	3
Barge/Tug	0	0	0	0	0	0
Cargo	0	0	0	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	8	8	2

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