

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

	May			January to May		
	2015	2014	2010-2014 Average	2015	2014	2010-2014 Average
Accidents	27	26	32	82	109	104
Shipping accidents by type	23	21	26	72	94	88
Capsize	1	0	0	2	1	2
Collision	3	8	7	15	40	28
Fire/Explosion	4	3	4	8	9	12
Grounding	10	8	8	20	17	19
Sank	0	0	4	5	8	13
Sustains damage render unseaworthy/Unfit for purpose	5	2	2	21	18	13
Other accident types	0	0	0	1	1	1
Accidents aboard ship	4	5	6	10	15	16
Vessels involved in shipping accidents by type of vessel	25	22	29	76	106	97
Barge	1	0	1	3	4	5
Cargo - liquid	1	0	0	6	9	4
Cargo - solid	6	7	6	19	29	24
Ferry	0	0	2	7	8	7
Fishing	14	11	13	25	28	31
Passenger	1	2	1	2	3	3
Service ship	1	0	2	8	10	10
Tug	1	2	2	4	9	9
Other vessel types	0	0	1	2	6	4
Vessels involved in shipping accidents by vessel flag	25	22	29	76	106	97
Canadian non-fishing vessels	8	7	11	38	57	46
Canadian fishing vessels	13	11	13	24	28	31
Foreign vessels	4	4	5	14	21	20
Vessels lost by gross tonnage	0	0	3	7	4	6
1600 gross tons and over	0	0	0	0	0	0
150 to 1599 gross tons	0	0	0	0	1	0
60 to 149 gross tons	0	0	0	1	2	1
15 to 59 gross tons	0	0	1	2	0	2
Less than 15 gross tons	0	0	2	3	0	2
Unknown tonnage	0	0	0	1	1	1
Fatalities	0	0	2	5	2	7
Shipping accidents	0	0	1	3	0	3
Accidents aboard ship	0	0	1	2	2	4
Serious injuries	3	6	5	7	14	13
Shipping accidents	0	1	1	0	1	1
Accidents aboard ship	3	5	4	7	13	13
Occurrences with a dangerous good release*	0	N/A	N/A	1	N/A	N/A
Reportable incidents by type	101	129	59	231	265	142
Bottom contact	0	1	1	9	5	6
Cargo shift/Cargo loss	0	1	1	1	1	1
Person overboard	2	0	0	7	1	2
Risk of collision (near collision)	1	3	3	6	9	9
Total failure of any machinery or technical system**	92	124	53	201	247	120
Other incident types	6	0	1	7	2	4

Data extracted June 18, 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

	May			January to May		
	2015	2014	2010-2014 Average	2015	2014 Count	2010-2014 Average
Pacific region						
Shipping accidents	9	4	6	25	30	27
Accidents aboard ship	3	4	2	6	9	6
Vessels involved in shipping accidents	9	4	7	26	34	30
Barge/Tug	1	1	2	5	8	11
Cargo	1	1	0	1	7	3
Ferry/Passenger	1	0	1	3	3	3
Fishing	5	2	2	11	6	6
Other	1	0	2	6	10	7
Vessels lost	0	0	1	4	1	2
Fatalities	0	0	0	1	1	1
Reportable incidents	27	16	10	64	42	36
Central region						
Shipping accidents	5	8	10	27	31	31
Accidents aboard ship	1	0	1	3	1	5
Vessels involved in shipping accidents	6	9	11	29	37	34
Barge/Tug	1	1	1	2	4	3
Cargo	4	6	5	19	25	21
Ferry/Passenger	0	2	2	4	5	4
Fishing	1	0	2	2	1	3
Other	0	0	1	2	2	3
Vessels lost	0	0	1	1	1	1
Fatalities	0	0	0	0	0	1
Reportable incidents	20	23	14	33	55	34
Atlantic region						
Shipping accidents	8	8	10	16	28	29
Accidents aboard ship	0	1	2	1	5	5
Vessels involved in shipping accidents	8	8	10	16	30	31
Barge/Tug	0	0	0	0	1	1
Cargo	0	0	0	1	3	3
Ferry/Passenger	0	0	1	2	3	3
Fishing	8	8	9	12	20	22
Other	0	0	0	1	3	3
Vessels lost	0	0	2	1	2	3
Fatalities	0	0	2	1	1	4
Reportable incidents	52	89	35	130	162	71
Foreign waters						
Shipping accidents	1	1	1	4	5	2
Accidents aboard ship	0	0	0	0	0	0
Vessels involved in shipping accidents	2	1	1	5	5	2
Barge/Tug	0	0	0	0	0	0
Cargo	2	0	0	4	3	1
Ferry/Passenger	0	0	0	0	0	0
Fishing	0	1	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	4	6	1

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