

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

	August			January to August		
	2014	2013	2009-2013 Average	2014	2013	2009-2013 Average
Accidents	51	31	36	244	226	222
Shipping accidents by type	46	23	31	215	184	187
Capsize	0	1	1	3	4	4
Collision	13	10	9	70	44	49
Fire/Explosion	5	4	4	22	20	28
Grounding	14	2	10	46	36	50
Sank	4	3	3	16	27	26
Sustains damage render unseaworthy/Unfit for purpose	10	3	4	57	53	28
Other accident types	0	0	1	1	0	2
Accidents aboard ship	5	8	5	29	42	35
Vessels involved in shipping accidents by type of vessel	52	28	36	250	208	218
Barge	1	1	1	11	6	11
Cargo - liquid	0	0	1	11	4	7
Cargo - solid	8	3	6	52	27	38
Ferry	0	1	1	16	8	12
Fishing	25	9	16	97	98	87
Passenger	5	2	3	11	13	11
Service ship	4	5	2	16	23	19
Tug	4	4	2	20	15	20
Other vessel types	5	3	3	16	14	13
Vessels involved in shipping accidents by vessel flag	52	28	36	250	208	218
Canadian non-fishing vessels	21	16	15	116	89	98
Canadian fishing vessels	25	9	16	97	97	85
Foreign vessels	6	3	5	37	22	34
Vessels lost by gross tonnage	3	1	2	12	10	13
1600 gross tons and over	0	0	0	0	0	0
150 to 1599 gross tons	0	0	0	1	1	0
60 to 149 gross tons	0	0	0	2	1	2
15 to 59 gross tons	0	0	0	1	4	4
Less than 15 gross tons	2	1	1	6	4	5
Unknown tonnage	1	0	1	2	0	2
Fatalities	1	0	1	10	17	9
Shipping accidents	0	0	1	3	9	5
Accidents aboard ship	1	0	0	7	8	5
Injuries	6	7	7	43	43	44
Shipping accidents	3	0	2	21	10	11
Accidents aboard ship	3	7	4	22	33	32
Occurrences with a dangerous good release*	0	N/A	N/A	N/A	N/A	N/A
Reportable incidents by type	77	53	31	513	381	172
Bottom contact	2	2	2	11	8	11
Cargo shift/Cargo loss	0	0	0	1	1	3
Person overboard	1	2	2	4	9	8
Risk of collision (near collision)	4	7	6	24	41	23
Total failure of any machinery or technical system**	70	42	19	466	322	124
Other incident types	0	0	1	7	0	3

Data extracted September 15, 2014.

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

	August			January to August		
	2014	2013	2009-2013 Average	2014	2013 Count	2009-2013 Average
Pacific region						
Shipping accidents	29	9	13	85	67	67
Accidents aboard ship	1	2	1	16	14	11
Vessels involved in shipping accidents	33	12	15	103	81	84
Barge/Tug	3	3	2	19	17	21
Cargo	3	0	1	14	1	5
Ferry/Passenger	1	3	2	7	7	8
Fishing	20	0	8	42	29	33
Other	6	6	3	21	27	16
Vessels lost	2	0	0	5	3	4
Fatalities	0	0	1	4	2	3
Reportable incidents	21	15	15	99	85	70
Central region						
Shipping accidents	7	6	9	57	49	59
Accidents aboard ship	3	5	3	5	18	15
Vessels involved in shipping accidents	7	8	11	67	55	68
Barge/Tug	0	2	2	9	4	8
Cargo	3	2	5	39	22	33
Ferry/Passenger	3	0	1	12	11	8
Fishing	0	3	1	4	11	10
Other	1	1	2	3	7	9
Vessels lost	0	0	0	2	1	2
Fatalities	1	0	0	2	3	2
Reportable incidents	17	12	9	95	90	49
Atlantic region						
Shipping accidents	8	6	8	66	59	57
Accidents aboard ship	1	0	1	8	8	8
Vessels involved in shipping accidents	10	6	9	73	61	62
Barge/Tug	2	0	0	3	0	2
Cargo	0	0	0	5	5	5
Ferry/Passenger	1	0	1	8	2	6
Fishing	5	5	7	50	52	42
Other	2	1	1	7	2	7
Vessels lost	1	0	1	5	4	7
Fatalities	0	0	0	4	12	4
Reportable incidents	39	24	6	311	193	51
Foreign waters						
Shipping accidents	2	1	0	7	4	3
Accidents aboard ship	0	0	0	0	1	0
Vessels involved in shipping accidents	2	1	0	7	5	3
Barge/Tug	0	0	0	0	0	0
Cargo	2	1	0	5	3	2
Ferry/Passenger	0	0	0	0	0	0
Fishing	0	0	0	1	2	0
Other	0	0	0	1	0	0
Vessels lost	0	0	0	0	1	0
Fatalities	0	0	0	0	0	0
Reportable incidents	0	0	0	8	0	1

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