

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

	December			January to December		
	2015	2014	2010-2014 Average	2015	2014	2010-2014 Average
<b>Accidents</b>	<b>8</b>	<b>15</b>	<b>25</b>	<b>241</b>	<b>301</b>	<b>318</b>
Shipping accidents by type	7	11	19	207	249	264
Capsize	0	0	0	9	3	5
Collision	0	6	6	53	88	79
Fire/Explosion	3	1	3	32	29	39
Grounding	3	1	5	58	61	73
Sank	0	0	2	17	26	35
Sustains damage render unseaworthy/Unfit for purpose	0	3	3	36	41	30
Other accident types	1	0	0	2	1	2
Accidents aboard ship	1	4	6	34	52	54
<b>Vessels involved in shipping accidents by type of vessel</b>	<b>7</b>	<b>14</b>	<b>21</b>	<b>231</b>	<b>281</b>	<b>296</b>
Barge	0	1	1	10	12	15
Cargo - liquid	0	1	1	12	14	10
Cargo - solid	1	3	6	37	68	63
Ferry	0	2	1	17	20	19
Fishing	5	3	8	80	93	110
Passenger	0	2	1	16	12	14
Service ship	0	1	2	25	21	28
Tug	1	0	1	19	22	24
Other vessel types	0	1	1	15	19	15
<b>Vessels involved in shipping accidents by vessel flag</b>	<b>7</b>	<b>14</b>	<b>21</b>	<b>231</b>	<b>281</b>	<b>296</b>
Canadian non-fishing vessels	1	9	10	120	146	142
Canadian fishing vessels	5	3	7	79	93	107
Foreign vessels	1	2	4	32	42	47
<b>Vessels lost by gross tonnage</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>21</b>	<b>20</b>	<b>23</b>
1600 gross tons and over	0	0	0	0	0	0
150 to 1599 gross tons	0	0	0	2	1	1
60 to 149 gross tons	0	0	1	4	4	3
15 to 59 gross tons	0	0	1	5	4	8
Less than 15 gross tons	0	0	1	8	8	8
Unknown tonnage	0	0	0	2	3	3
<b>Fatalities</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>22</b>	<b>12</b>	<b>16</b>
Shipping accidents	0	0	0	10	4	7
Accidents aboard ship	0	0	0	12	8	9
<b>Serious injuries</b>	<b>1</b>	<b>4</b>	<b>9</b>	<b>40</b>	<b>46</b>	<b>50</b>
Shipping accidents	0	0	1	12	1	3
Accidents aboard ship	1	4	8	28	45	47
<b>Occurrences with a dangerous good release*</b>	<b>0</b>	<b>0</b>	<b>N/A</b>	<b>5</b>	<b>N/A</b>	<b>N/A</b>
<b>Reportable incidents by type</b>	<b>70</b>	<b>66</b>	<b>37</b>	<b>702</b>	<b>746</b>	<b>419</b>
Bottom contact	6	1	1	36	24	18
Cargo shift/Cargo loss	1	0	0	4	1	3
Person overboard	0	2	1	13	7	7
Risk of collision (near collision)	2	0	1	30	35	41
Total failure of any machinery or technical system**	57	63	33	584	676	338
Other incident types	4	0	1	35	3	12

Data extracted January 18, 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**

	December			January to December		
	2015	2014	2010-2014 Average	2015	2014 Count	2010-2014 Average
<b>Pacific region</b>						
Shipping accidents	1	4	6	85	95	91
Accidents aboard ship	0	1	1	14	23	18
Vessels involved in shipping accidents	1	4	6	98	108	106
Barge/Tug	1	1	1	23	23	24
Cargo	0	0	1	6	15	9
Ferry/Passenger	0	2	1	14	10	11
Fishing	0	0	2	33	36	38
Other	0	1	1	22	24	24
Vessels lost	0	0	0	9	9	6
Fatalities	0	0	0	12	5	5
Reportable incidents	17	9	7	261	149	124
<b>Central region</b>						
Shipping accidents	1	4	6	64	74	85
Accidents aboard ship	1	3	3	8	17	22
Vessels involved in shipping accidents	1	6	7	71	85	94
Barge/Tug	0	0	1	6	8	10
Cargo	1	4	4	35	55	51
Ferry/Passenger	0	2	2	13	14	14
Fishing	0	0	0	6	3	9
Other	0	0	1	11	5	9
Vessels lost	0	0	0	2	2	2
Fatalities	0	0	0	2	2	3
Reportable incidents	9	6	5	114	137	105
<b>Atlantic region</b>						
Shipping accidents	5	3	7	52	72	81
Accidents aboard ship	0	0	1	12	12	13
Vessels involved in shipping accidents	5	4	7	55	80	88
Barge/Tug	0	0	0	0	3	4
Cargo	0	0	1	2	6	6
Ferry/Passenger	0	0	0	6	8	8
Fishing	5	3	6	41	53	61
Other	0	1	0	6	10	9
Vessels lost	0	0	2	9	9	15
Fatalities	0	0	0	5	5	8
Reportable incidents	44	51	24	316	449	187
<b>Foreign waters</b>						
Shipping accidents	0	0	1	6	8	7
Accidents aboard ship	0	0	0	0	0	1
Vessels involved in shipping accidents	0	0	1	7	8	8
Barge/Tug	0	0	0	0	0	0
Cargo	0	0	1	6	6	6
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	1
Fatalities	0	0	0	3	0	0
Reportable incidents	0	0	0	11	11	4

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