

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

	November			January to November		
	2015	2014	2010-2014 Average	2015	2014	2010-2014 Average
<b>Accidents</b>	<b>14</b>	<b>17</b>	<b>27</b>	<b>231</b>	<b>286</b>	<b>293</b>
Shipping accidents by type	11	10	22	198	238	245
Capsize	1	0	0	10	3	5
Collision	3	3	7	53	82	73
Fire/Explosion	3	1	2	29	28	36
Grounding	1	1	8	54	60	68
Sank	1	3	3	16	26	33
Sustains damage render unseaworthy/Unfit for purpose	2	2	2	35	38	27
Other accident types	0	0	0	1	1	2
Accidents aboard ship	3	7	5	33	48	48
<b>Vessels involved in shipping accidents by type of vessel</b>	<b>13</b>	<b>11</b>	<b>24</b>	<b>221</b>	<b>267</b>	<b>275</b>
Barge	0	0	1	10	11	14
Cargo - liquid	1	1	1	12	13	9
Cargo - solid	1	4	5	36	65	57
Ferry	1	0	2	16	18	17
Fishing	5	3	8	73	90	102
Passenger	0	0	1	16	10	14
Service ship	3	0	2	25	20	26
Tug	0	3	3	18	22	23
Other vessel types	2	0	1	15	18	14
<b>Vessels involved in shipping accidents by vessel flag</b>	<b>13</b>	<b>11</b>	<b>24</b>	<b>221</b>	<b>267</b>	<b>275</b>
Canadian non-fishing vessels	6	7	12	118	137	132
Canadian fishing vessels	5	3	8	72	90	100
Foreign vessels	2	1	4	31	40	43
<b>Vessels lost by gross tonnage</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>20</b>	<b>20</b>	<b>21</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	0	4	4	3
15 to 59 gross tons	0	1	0	4	4	7
Less than 15 gross tons	1	0	1	8	8	8
Unknown tonnage	0	0	1	2	3	3
<b>Fatalities</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>21</b>	<b>12</b>	<b>15</b>
Shipping accidents	0	0	0	10	4	7
Accidents aboard ship	0	1	0	11	8	9
<b>Serious injuries</b>	<b>2</b>	<b>6</b>	<b>5</b>	<b>39</b>	<b>42</b>	<b>41</b>
Shipping accidents	0	0	0	12	1	2
Accidents aboard ship	2	6	5	27	41	39
<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>38</b>	<b>39</b>	<b>24</b>	<b>631</b>	<b>680</b>	<b>383</b>
Bottom contact	2	3	1	30	23	17
Cargo shift/Cargo loss	0	0	0	3	1	2
Person overboard	1	1	1	13	5	6
Risk of collision (near collision)	2	4	3	28	35	40
Total failure of any machinery or technical system**	25	31	18	526	613	305
Other incident types	8	0	2	31	3	11

Data extracted December 15, 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**

	November			January to November		
	2015	2014	2010-2014 Average	2015	2014 Count	2010-2014 Average
<b>Pacific region</b>						
Shipping accidents	3	2	8	83	91	86
Accidents aboard ship	1	1	2	14	22	17
Vessels involved in shipping accidents	4	2	8	96	104	100
Barge/Tug	0	2	2	22	22	22
Cargo	1	0	1	6	15	8
Ferry/Passenger	0	0	1	14	8	10
Fishing	1	0	3	32	36	36
Other	2	0	2	22	23	23
Vessels lost	0	0	0	9	9	5
Fatalities	0	0	0	12	5	5
Reportable incidents	21	3	6	244	140	116
<b>Central region</b>						
Shipping accidents	2	3	6	63	70	79
Accidents aboard ship	1	5	2	7	14	19
Vessels involved in shipping accidents	2	4	7	70	79	87
Barge/Tug	0	1	2	6	8	10
Cargo	1	3	3	34	51	47
Ferry/Passenger	1	0	1	13	12	13
Fishing	0	0	0	6	3	9
Other	0	0	0	11	5	8
Vessels lost	0	0	0	2	2	2
Fatalities	0	0	0	2	2	3
Reportable incidents	5	8	9	105	131	100
<b>Atlantic region</b>						
Shipping accidents	6	4	7	46	69	74
Accidents aboard ship	1	1	1	12	12	12
Vessels involved in shipping accidents	7	4	7	48	76	81
Barge/Tug	0	0	1	0	3	4
Cargo	0	1	0	2	6	5
Ferry/Passenger	0	0	1	5	8	8
Fishing	4	3	5	35	50	56
Other	3	0	1	6	9	8
Vessels lost	1	1	2	8	9	13
Fatalities	0	1	0	4	5	8
Reportable incidents	11	27	9	271	398	163
<b>Foreign waters</b>						
Shipping accidents	0	1	1	6	8	6
Accidents aboard ship	0	0	0	0	0	0
Vessels involved in shipping accidents	0	1	1	7	8	7
Barge/Tug	0	0	0	0	0	0
Cargo	0	1	1	6	6	5
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	1	1	0	11	11	3

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