

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

	December			January to December		
	2014	2013	2009-2013 Average	2014	2013	2009-2013 Average
<b>Accidents</b>	<b>15</b>	<b>36</b>	<b>24</b>	<b>295</b>	<b>312</b>	<b>322</b>
Shipping accidents by type	11	28	20	249	251	271
Capsize	0	0	0	3	8	6
Collision	6	7	5	88	77	75
Fire/Explosion	1	4	4	29	32	43
Grounding	1	9	6	61	63	82
Sank	0	2	3	26	38	40
Sustains damage render unseaworthy/Unfit for purpose	3	6	2	41	33	22
Other accident types	0	0	0	1	0	2
Accidents aboard ship	4	8	4	46	61	50
<b>Vessels involved in shipping accidents by type of vessel</b>	<b>15</b>	<b>32</b>	<b>23</b>	<b>299</b>	<b>297</b>	<b>320</b>
Barge	1	1	1	19	18	21
Cargo - liquid	1	0	1	14	7	9
Cargo - solid	3	12	6	70	55	59
Ferry	2	0	1	20	13	18
Fishing	3	11	8	94	106	119
Passenger	2	0	0	12	15	16
Service ship	1	4	3	21	39	31
Tug	1	4	3	30	31	32
Other vessel types	1	0	0	19	13	15
<b>Vessels involved in shipping accidents by vessel flag</b>	<b>15</b>	<b>32</b>	<b>23</b>	<b>299</b>	<b>297</b>	<b>320</b>
Canadian non-fishing vessels	10	14	10	161	156	155
Canadian fishing vessels	3	11	8	94	104	116
Foreign vessels	2	7	5	44	37	50
<b>Vessels lost by gross tonnage</b>	<b>0</b>	<b>5</b>	<b>3</b>	<b>20</b>	<b>22</b>	<b>24</b>
1600 gross tons and over	0	0	0	0	0	1
150 to 1599 gross tons	0	0	0	1	1	0
60 to 149 gross tons	0	3	1	4	4	3
15 to 59 gross tons	0	1	1	4	7	9
Less than 15 gross tons	0	0	1	8	6	8
Unknown tonnage	0	1	0	3	4	4
<b>Fatalities</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>11</b>	<b>18</b>	<b>13</b>
Shipping accidents	0	0	0	4	11	7
Accidents aboard ship	0	0	0	7	7	5
<b>Serious injuries</b>	<b>4</b>	<b>7</b>	<b>8</b>	<b>41</b>	<b>49</b>	<b>53</b>
Shipping accidents	0	0	1	1	0	4
Accidents aboard ship	4	7	7	40	49	49
<b>Occurrences with a dangerous good release*</b>	<b>0</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>Reportable incidents by type</b>	<b>66</b>	<b>74</b>	<b>23</b>	<b>752</b>	<b>668</b>	<b>281</b>
Bottom contact	1	4	1	25	19	16
Cargo shift/Cargo loss	0	1	0	1	2	4
Person overboard	2	1	1	9	11	11
Risk of collision (near collision)	0	1	1	35	56	32
Total failure of any machinery or technical system**	63	65	19	678	578	213
Other incident types	0	2	1	4	2	5

Data extracted January 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**

	December			January to December		
	2014	2013	2009-2013 Average	2014	2013 Count	2009-2013 Average
<b>Pacific region</b>						
Shipping accidents	4	11	6	95	95	92
Accidents aboard ship	1	1	1	22	22	16
Vessels involved in shipping accidents	5	12	7	122	124	118
Barge/Tug	2	4	2	35	37	31
Cargo	0	3	1	16	8	9
Ferry/Passenger	2	0	0	10	10	11
Fishing	0	4	2	37	35	42
Other	1	1	1	24	34	24
Vessels lost	0	1	0	9	4	5
Fatalities	0	0	0	5	2	4
Reportable incidents	9	7	5	150	128	103
<b>Central region</b>						
Shipping accidents	4	6	6	74	74	88
Accidents aboard ship	3	4	2	14	25	22
Vessels involved in shipping accidents	6	9	7	89	85	103
Barge/Tug	0	1	2	11	10	16
Cargo	4	5	3	56	37	48
Ferry/Passenger	2	0	1	14	14	13
Fishing	0	0	0	3	12	13
Other	0	3	1	5	12	13
Vessels lost	0	2	0	2	4	3
Fatalities	0	0	0	1	5	3
Reportable incidents	6	7	4	140	138	79
<b>Atlantic region</b>						
Shipping accidents	3	8	8	72	70	85
Accidents aboard ship	0	2	1	10	12	12
Vessels involved in shipping accidents	4	8	8	80	75	93
Barge/Tug	0	0	0	3	2	4
Cargo	0	1	1	6	6	6
Ferry/Passenger	0	0	0	8	4	10
Fishing	3	7	6	53	57	63
Other	1	0	0	10	6	9
Vessels lost	0	2	2	9	13	15
Fatalities	0	0	0	5	11	6
Reportable incidents	51	59	14	451	400	97
<b>Foreign waters</b>						
Shipping accidents	0	3	1	8	12	6
Accidents aboard ship	0	1	0	0	2	1
Vessels involved in shipping accidents	0	3	1	8	13	7
Barge/Tug	0	0	0	0	0	1
Cargo	0	3	1	6	11	5
Ferry/Passenger	0	0	0	0	0	0
Fishing	0	0	0	1	2	1
Other	0	0	0	1	0	0
Vessels lost	0	0	0	0	1	1
Fatalities	0	0	0	0	0	0
Reportable incidents	0	1	0	11	2	2

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