Railway Occurrence and Casualty

	March		January to March			
	2016	2015	2011-2015 Average	2016	2015	2011-2015 Average
Accidents	80	121	106	263	360	311
Main-track train collisions	0	0	0	0	2	2
Main-track train derailments - 1-2 cars*	3	5	6	7	12	15
Main-track train derailments - 3-5 cars	1	1	1	4	3	3
Main-track train derailments - 6 or more cars	1	4	2	2	11	8
Crossings	11	13	14	33	56	55
Non-main-track train collisions	1	18	10	17	35	26
Non-main-track train derailments - 1-2 cars*	37	51	47	120	169	135
Non-main-track train derailments - 3-5 cars	1	7	8	12	18	19
Non-main-track train derailments - 6 or more cars	3	2	4	8	5	7
Collisions/Derailments involving track units	3	3	2	10	11	9
Employee/Passenger	2	3	1	6	4	3
Trespassers	5	3	4	14	7	11
Fires/Explosions	1	2	1	5	8	6
Other	11	9	5	24	19	13
Incidents	21	20	18	50	45	49
Dangerous goods leaker**	1	6	8	4	8	17
Main-track switch in abnormal position	1	2	1	1	5	2
Movement exceeds limits of authority	17	10	6	41	28	23
Runaway rolling stock	2	0	1	3	1	3
Others	0	2	2	1	3	3
Million train-miles (a)				20.05	21.45	21.14
Accidents/Million train-miles				13.12	16.78	14.71
Accidents involving dangerous goods	8	22	18	40	56	48
Main-track train derailments	0	2	1	3	8	5
Crossings	0	0	0	1	1	1
Non-main-track train collisions	1	4	3	8	12	10
Non-main-track train derailments	5	16	13	25	35	31
All others	2	0	0	3	0	1
Accidents with a DG release	0	1	0	0	3	1
Accidents involving passenger trains	7	3	4	15	18	14
Accidents involving runaway rolling stock	1	4	3	2	6	6
Fatalities	5	4	4	11	6	16
Crossings	1	1	2	2	1	7
Trespassers	4	3	2	9	5	7
All others	0	0	0	0	0	1
Serious Injuries	1	6	5	13	13	15
Crossings	0	2	2	7	5	7
Trespassers	0	1	2	3	3	4
All others	1	3	1	3	5	5

Data extracted April 15, 2016.

All 5-year averages have been rounded. The totals sometimes do not coincide to the sum of these averages.

a. Train-miles estimated. (Source: Transport Canada)

New TSB regulations came into effect on July 1, 2014, changing some reporting requirements.

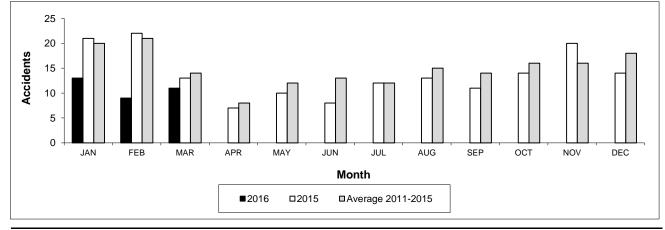
* Under new reporting requirements all derailments are reportable.

** Under new reporting requirements the minimum reporting threshold for incidents (200 litres) involving the release of low vapour pressure flammable liquids has been harmonized with Part 8 of the Transportation of Dangerous Goods Regulations.

Railway crossing and trespasser accidents by province

	Crossing	All Crossings Year To Date*		Trespasser Year To Date*				
	201							
	Public Automated	Public Passive	Private	Farm	2016	2015	2016	2015
Newfoundland								
Accidents	0	0	0	0	0	0	0	0
Fatalities	0	0	0	0	0	0	0	0
Serious injuries	0	0	0	0	0	0	0	0
Nova Scotia								
Accidents	0	0	0	0	0	2	0	0
Fatalities	0	0	0	0	0	0	0	0
Serious injuries	0	0	0	0	0	0	0	0
New Brunswick								
Accidents	0	0	1	0	1	4	0	0
Fatalities	0	0	0	0	0	0	0	0
Serious injuries	0	0	0	0	0	0	0	0
Quebec								
Accidents	5	1	1	0	7	11	1	0
Fatalities	0	0	0	0	0	0	0	0
Serious injuries	0	1	0	0	1	1	0	0
Ontario								
Accidents	3	0	1	0	4	8	5	3
Fatalities	0	0	0	0	0	0	4	2
Serious injuries	1	0	0	0	1	0	1	1
Manitoba								
Accidents	2	2	1	0	5	4	1	0
Fatalities	0	1	0	0	1	0	0	0
Serious injuries	0	1	0	0	1	0	1	0
Saskatchewan								
Accidents	4	1	0	0	5	6	0	2
Fatalities	0	0	0	0	0	0	0	1
Serious injuries	1	0	0	0	1	0	0	2
Alberta								
Accidents	5	1	1	0	7	13	3	0
Fatalities	0	0	0	0	0	0	1	0
Serious injuries	3	0	0	0	3	1	1	0
British Columbia								
Accidents	3	0	1	0	4	8	4	2
Fatalities	1	0	0	0	1	1	4	2
Serious injuries	0	0	0	0	0	3	0	0
Northwest Territories								
Accidents	0	0	0	0	0	0	0	0
Fatalities	0	0	0	0	0	0	0	0
Serious injuries	0	0	0	0	0	0	0	0
Canada								
Accidents	22	5	6	0	33	56	14	7
Fatalities	1	1	0	0	2	1	9	5
	5	2	0	0	7	5	3	3

Figure 1: Number of crossing accidents per month



Data extracted April 15, 2016.

*Year to date is from January to March.

New TSB regulations came into effect on July 1, 2014, changing some reporting requirements.

Transportation Safety Board of Canada

Main-track train derailments by province*

	January to March			Derailments with DG Involvement January to March			
_	2016	2015	2011-2015 Average	2016	2015	2011-2015 Average	
Canada	13	26	27	3	8	5	
Newfoundland	0	0	0	0	0	0	
Nova Scotia	0	0	0	0	0	0	
New Brunswick	0	0	0	0	0	0	
Quebec	3	2	3	0	0	0	
Ontario	5	10	7	3	5	2	
Manitoba	0	3	2	0	1	0	
Saskatchewan	1	1	3	0	0	0	
Alberta	2	5	6	0	2	1	
British Columbia	2	5	5	0	0	0	
Northwest Territories	0	0	0	0	0	0	

There were no occurrences with dangerous goods release to date in 2016 and 3 in 2015.

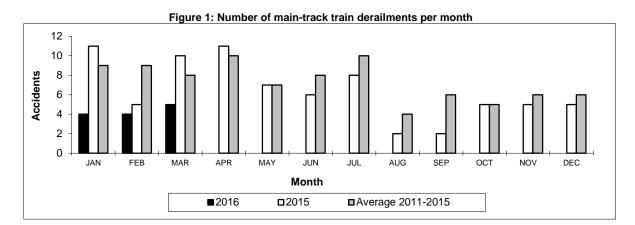
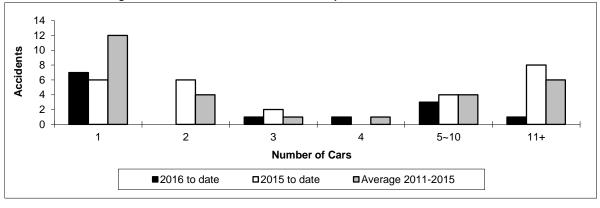


Figure 2: Number of main-track derailments per total number of car derailed



Data extracted April 15, 2016.

Figure 1: Number of main-track train derailments per month

New TSB regulations came into effect on July 1, 2014, changing some reporting requirements.

* Under new reporting requirements all derailments are reportable.

Non main-track train collisions by province

	January to March			Collisions with DG Involvement January to March			
	2016	2015	2011-2015 Average	2016	2015	2011-2015 Average	
Canada	17	35	26	8	12	10	
Newfoundland	0	0	0	0	0	0	
Nova Scotia	0	0	0	0	0	0	
New Brunswick	1	0	0	1	0	0	
Quebec	0	4	3	0	3	1	
Ontario	5	2	4	3	0	2	
Manitoba	2	10	7	0	3	3	
Saskatchewan	2	4	2	0	2	1	
Alberta	5	7	6	3	3	2	
British Columbia	2	8	4	1	1	1	
Northwest Territories	0	0	0	0	0	0	

* There were no occurrences with dangerous goods release to date in 2016 or in 2015.

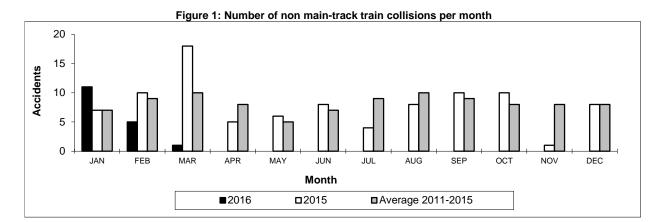
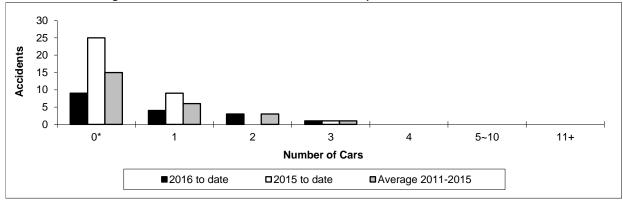


Figure 2: Number of non main-track train collisions per total number of car derailed



Data extracted April 15, 2016.

* Number of collisions with no derailments.

New TSB regulations came into effect on July 1, 2014, changing some reporting requirements.

Non main-track train derailments by province*

	January to March			Derailments with DG Involvement January to March			
	2016	2015	2011-2015 Average	2016	2015	2011-2015 Average	
Canada	140	192	160	25	35	31	
Newfoundland	6	2	1	0	0	0	
Nova Scotia	1	3	1	0	1	0	
New Brunswick	1	5	3	0	2	1	
Quebec	28	32	17	3	3	3	
Ontario	29	36	30	7	6	6	
Manitoba	22	32	23	2	6	3	
Saskatchewan	15	15	21	1	3	3	
Alberta	18	44	39	8	10	11	
British Columbia	20	23	25	4	4	3	
Northwest Territories	0	0	0	0	0	0	

There were no occurrences with dangerous goods release to date in 2016 or in 2015.

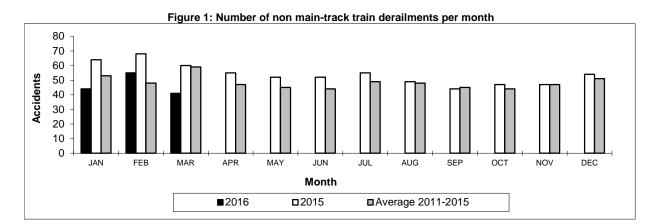
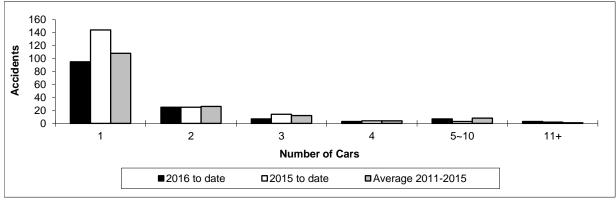


Figure 2: Number of non main-track derailments per total number of car derailed



Data extracted April 15, 2016.

New TSB regulations came into effect on July 1, 2014, changing some reporting requirements.

* Under new reporting requirements all derailments are reportable.