

Table 1

Railway Occurrence and Casualty

	May			January to May		
	2016	2015	2011-2015 Average	2016	2015	2011-2015 Average
Accidents	72	101	84	415	558	482
Main-track train collisions	0	0	0	0	2	3
Main-track train derailments - 1-2 cars*	5	3	3	14	20	23
Main-track train derailments - 3-5 cars	1	1	1	5	5	6
Main-track train derailments - 6 or more cars	2	3	2	4	19	15
Crossings	6	10	12	48	73	74
Non-main-track train collisions	4	6	5	25	46	39
Non-main-track train derailments - 1-2 cars*	26	38	33	185	241	203
Non-main-track train derailments - 3-5 cars	3	11	10	19	43	36
Non-main-track train derailments - 6 or more cars	2	3	3	13	15	13
Collisions/Derailments involving track units	6	4	2	19	16	13
Employee/Passenger	1	0	1	7	7	4
Trespassers	11	10	8	30	25	23
Fires/Explosions	2	6	3	10	16	11
Other	3	6	3	35	30	19
Incidents	14	20	20	80	80	86
Dangerous goods leaker**	1	2	5	6	11	30
Main-track switch in abnormal position	0	0	1	1	5	3
Movement exceeds limits of authority	11	16	12	64	55	42
Runaway rolling stock	1	1	1	4	3	6
Others	1	1	1	4	6	5
Million train-miles (a)				33.05	36.07	35.74
Accidents/Million train-miles				12.56	15.47	13.49
Accidents involving dangerous goods	9	15	9	59	82	66
Main-track train derailments	3	0	1	6	9	7
Crossings	1	0	0	2	2	2
Non-main-track train collisions	0	1	1	10	15	12
Non-main-track train derailments	5	13	7	37	55	43
All others	0	1	0	4	1	2
Accidents with a DG release	0	0	1	0	4	3
Accidents involving passenger trains	5	4	5	25	28	23
Accidents involving runaway rolling stock	3	3	3	8	10	11
Fatalities	7	6	8	26	17	27
Crossings	0	0	2	6	2	11
Trespassers	7	6	5	20	14	14
All others	0	0	0	0	1	2
Serious Injuries	5	7	5	20	23	22
Crossings	1	2	2	10	7	9
Trespassers	3	4	2	6	9	7
All others	1	1	1	4	7	6

Data extracted June 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.

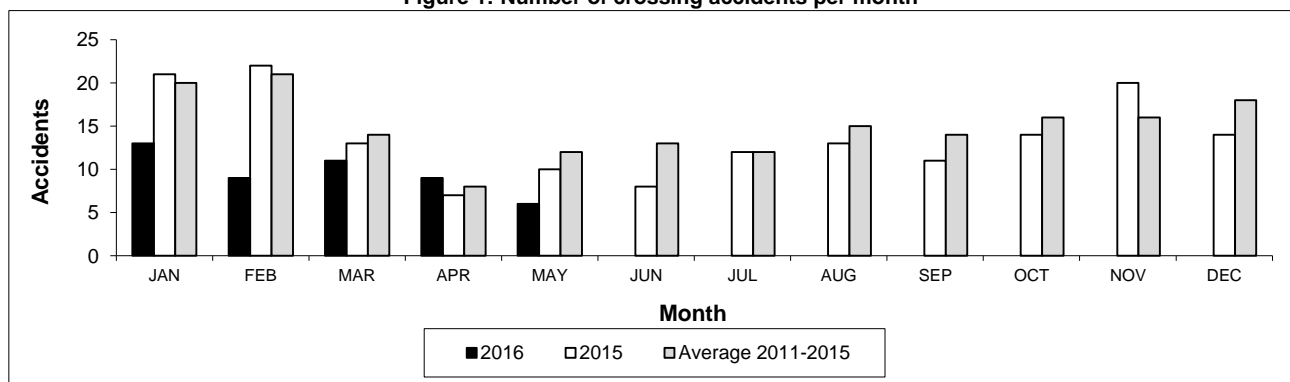
* Under new reporting requirements all derailments are reportable.

** 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.

Table 2
Railway crossing and trespasser accidents by province

	Crossings with Type Recorded 2016 - Year To Date*				All Crossings Year To Date*		Trespasser Year To Date*	
	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	1	0
Fatalities	0	0	0	0	0	0	0	0
Serious injuries	0	0	0	0	0	0	1	0
Quebec								
Accidents	6	4	1	1	12	17	2	0
Fatalities	0	0	0	0	0	0	1	0
Serious injuries	1	1	0	0	2	1	0	0
Ontario								
Accidents	4	0	2	0	6	11	12	13
Fatalities	2	0	0	0	2	0	10	8
Serious injuries	1	0	0	0	1	0	1	4
Manitoba								
Accidents	2	2	1	0	5	6	2	0
Fatalities	0	1	0	0	1	0	1	0
Serious injuries	0	1	0	0	1	0	1	0
Saskatchewan								
Accidents	5	1	0	0	6	10	1	2
Fatalities	0	0	0	0	0	0	1	1
Serious injuries	1	0	0	0	1	1	0	2
Alberta								
Accidents	6	2	2	0	10	15	5	1
Fatalities	0	2	0	0	2	1	1	1
Serious injuries	4	0	1	0	5	2	3	0
British Columbia								
Accidents	5	0	3	0	8	8	7	9
Fatalities	1	0	0	0	1	1	6	4
Serious injuries	0	0	0	0	0	3	0	3
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	28	9	10	1	48	73	30	25
Fatalities	3	3	0	0	6	2	20	14
Serious injuries	7	2	1	0	10	7	6	9

Figure 1: Number of crossing accidents per month



Data extracted June 15, 2016.

*Year to date is from January to May.

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

Table 3

Main-track train derailments by province*

	January to May			Derailments with DG Involvement January to May		
	2016	2015	2011-2015 Average	2016	2015	2011-2015 Average
Canada	23	44	44	6	9	7
Newfoundland	0	0	0	0	0	0
Nova Scotia	0	0	0	0	0	0
New Brunswick	1	2	1	1	1	1
Quebec	6	3	4	0	0	0
Ontario	8	13	10	4	5	3
Manitoba	0	3	5	0	1	0
Saskatchewan	2	3	5	1	0	1
Alberta	4	9	9	0	2	2
British Columbia	2	11	10	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 1: Number of main-track train derailments per month

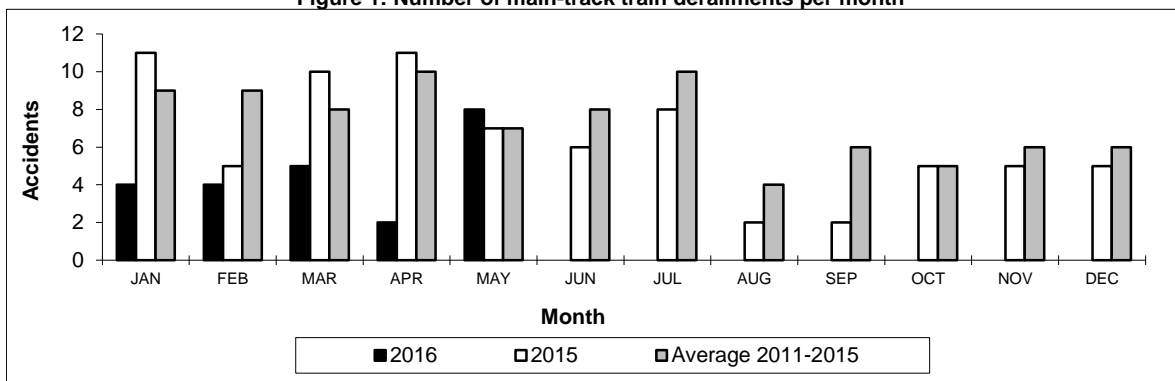
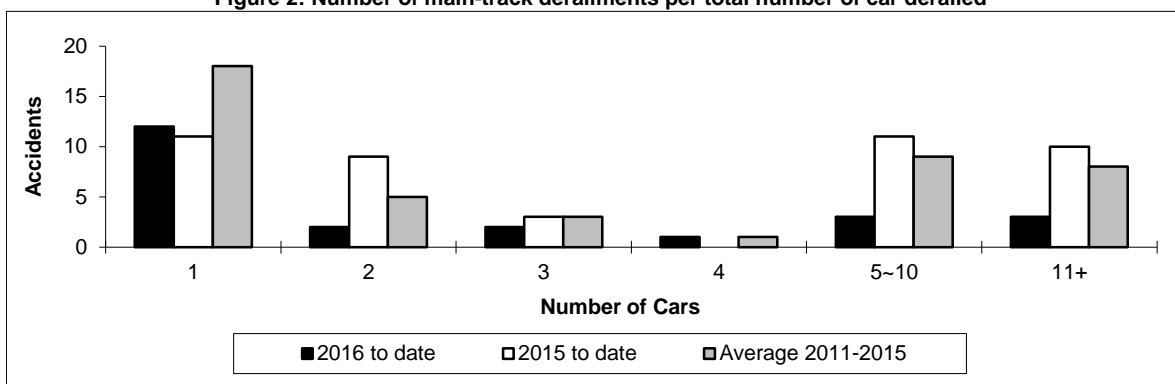


Figure 2: Number of main-track derailments per total number of car derailed



Data extracted June 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.

Table 4

Non main-track train collisions by province

	January to May			Collisions with DG Involvement January to May		
	2016	2015	2011-2015 Average	2016	2015	2011-2015 Average
Canada	25	46	39	10	15	12
Newfoundland	0	0	0	0	0	0
Nova Scotia	0	0	0	0	0	0
New Brunswick	1	0	1	1	0	0
Quebec	1	6	4	0	4	2
Ontario	8	5	6	4	1	2
Manitoba	3	11	8	1	3	3
Saskatchewan	3	5	4	0	2	1
Alberta	6	9	10	3	4	3
British Columbia	3	10	6	1	1	2
Northwest Territories	0	0	0	0	0	0

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

Figure 1: Number of non main-track train collisions per month

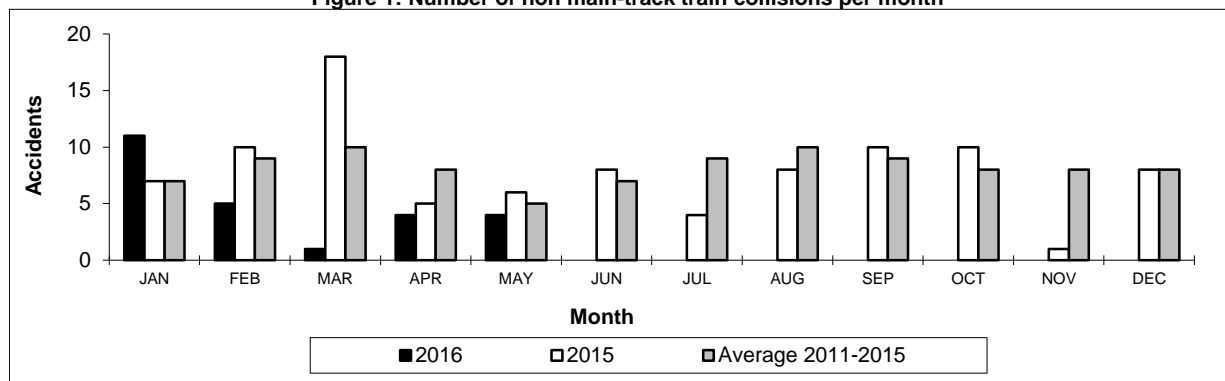
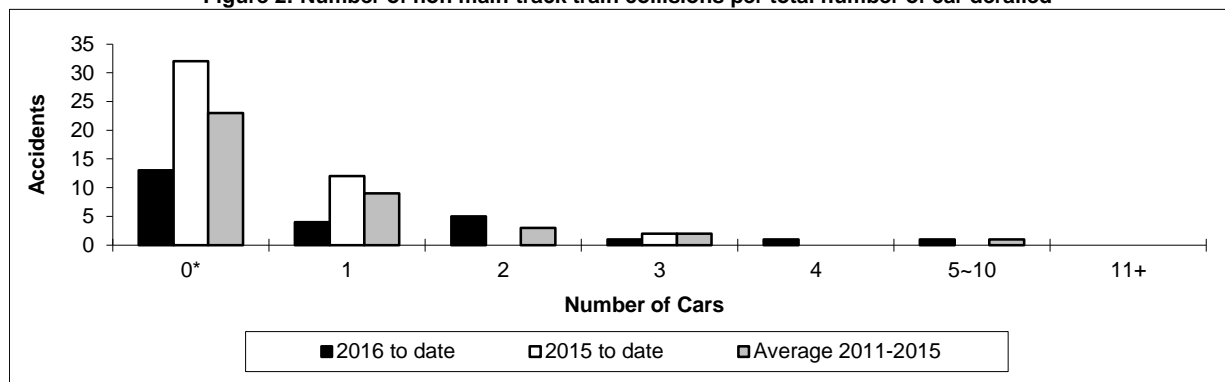


Figure 2: Number of non main-track train collisions per total number of car derailed



Data extracted June 15, 2016.

* Number of collisions with no derailments.

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

Table 5

Non main-track train derailments by province*

	January to May			Derailments with DG Involvement January to May		
	2016	2015	2011-2015 Average	2016	2015	2011-2015 Average
Canada	217	299	252	37	55	43
Newfoundland	9	2	1	0	0	0
Nova Scotia	2	4	2	0	1	0
New Brunswick	2	6	5	1	3	1
Quebec	40	50	29	5	6	5
Ontario	44	55	48	10	10	9
Manitoba	31	40	34	4	9	5
Saskatchewan	27	28	35	3	4	4
Alberta	30	64	59	8	16	14
British Columbia	32	50	39	6	6	4
Northwest Territories	0	0	0	0	0	0

* There were no occurrences with dangerous goods release to date in 2016 and 1 in 2015.

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

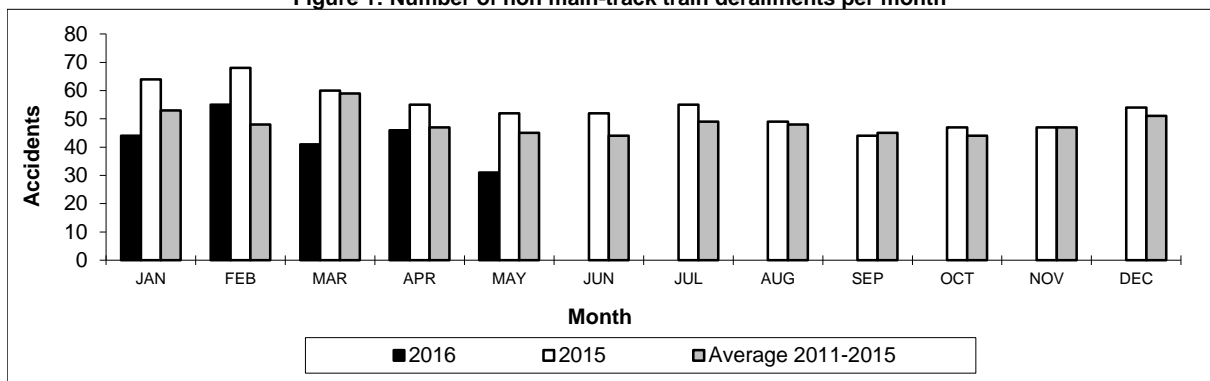
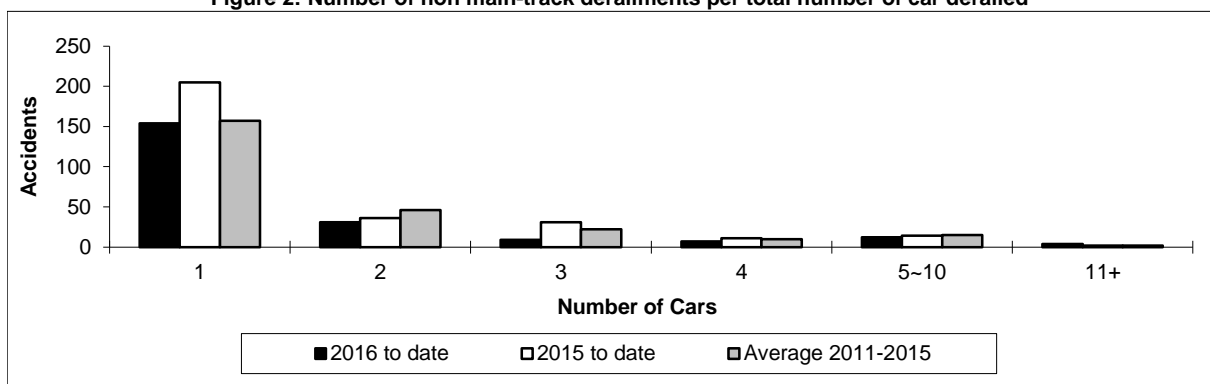


Figure 2: Number of non main-track derailments per total number of car derailed



Data extracted June 15, 2016.

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

* Under new reporting requirements all derailments are reportable.