

Table 1
Railway Occurrence and Casualty

	September			January to September		
	2014	2013	2009-2013 Average	2014	2013	2009-2013 Average
Accidents	106	64	88	891	787	801
Main-Track Train Collisions	0	0	0	7	4	3
Main-Track Train Derailments - 1-2 cars*	3	4	4	37	43	34
Main-Track Train Derailments - 3-5 cars	1	0	1	10	10	9
Main-Track Train Derailments - 6 or more cars	4	3	2	30	16	23
Crossings	16	7	15	116	130	134
Non-Main-Track Train Collisions	9	6	8	77	65	71
Non-Main-Track Train Derailments - 1-2 cars	45	25	31	387	301	306
Non-Main-Track Train Derailments - 3-5 cars	7	4	8	75	64	66
Non-Main-Track Train Derailments - 6 or more cars	5	3	3	28	18	19
Collisions/Derailments Involving Track Units	3	4	3	24	30	28
Employee/Passenger	0	0	0	7	6	7
Trespassers	9	1	6	46	50	57
Fires/Explosions	0	0	2	23	11	16
Other	4	7	4	24	39	28
Incidents	20	14	20	157	167	170
Dangerous Goods Leaker**	5	7	9	50	71	69
Main-track Switch in Abnormal Position	0	0	0	7	7	5
Movement Exceeds Limits of Authority	14	6	8	83	73	82
Runaway Rolling Stock	1	1	1	9	10	8
Others	0	0	1	8	6	7
Million Train-miles (a)				65.31	62.74	62.53
Accidents/Million Train-miles				13.64	12.54	12.81
Accidents Involving Dangerous Goods	11	16	11	127	106	101
Main-track Train Derailments	1	3	1	19	11	11
Crossings	1	0	0	3	5	4
Non-Main-Track Train Collisions	0	3	3	25	23	21
Non-Main-Track Train Derailments	9	8	5	75	63	62
All Others	0	2	1	5	4	4
Accidents with a DG Release	0	0	0	2	6	3
Accidents Involving Passenger Trains	5	2	4	47	41	46
Accidents Involving Runaway Rolling Stock	1	1	2	10	24	19
Fatalities	6	6	7	50	116	71
Crossings	1	6	2	18	27	21
Trespassers	5	0	5	30	38	39
All Others	0	0	0	2	51	11
Serious Injuries	4	11	6	34	32	43
Crossings	2	11	5	17	21	19
Trespassers	2	0	1	15	9	14
All Others	0	0	0	2	2	9

Data extracted October 15, 2014.

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.

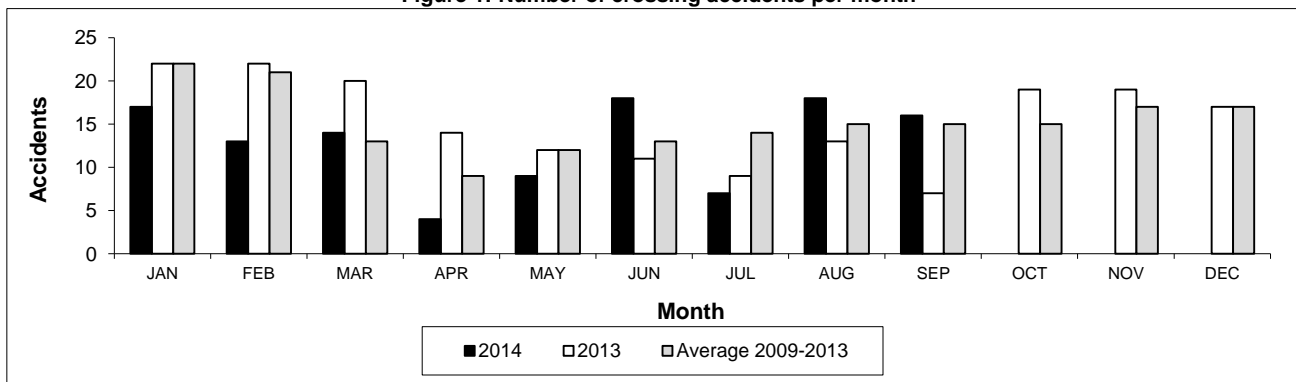
* Under new reporting requirements all derailments are reportable.

** 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 2014 - Year To Date*				All Crossings Year To Date*		Trespasser Year To Date*	
	Public Automated	Public Passive	Private	Farm	2014	2013	2014	2013
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	0	0	0
Fatalities	0	0	0	0	0	0	0	0
Serious Injuries	0	0	0	0	0	0	0	0
New Brunswick								
Accidents	2	0	0	0	4	2	0	1
Fatalities	0	0	0	0	0	1	0	1
Serious Injuries	0	0	0	0	0	0	0	0
Quebec								
Accidents	12	0	0	0	13	14	4	6
Fatalities	8	0	0	0	8	2	2	3
Serious Injuries	0	0	0	0	0	1	2	3
Ontario								
Accidents	20	6	5	1	32	29	22	27
Fatalities	4	0	0	0	4	12	16	23
Serious Injuries	2	0	0	0	2	12	6	3
Manitoba								
Accidents	5	3	0	0	8	13	2	2
Fatalities	1	0	0	0	1	0	1	2
Serious Injuries	2	0	0	0	2	0	1	0
Saskatchewan								
Accidents	8	12	1	0	21	24	2	1
Fatalities	2	0	0	0	2	3	1	1
Serious Injuries	3	4	0	0	7	2	0	0
Alberta								
Accidents	10	11	1	0	23	34	10	6
Fatalities	1	1	0	0	2	5	5	4
Serious Injuries	3	0	0	0	3	5	4	1
British Columbia								
Accidents	5	8	1	1	15	14	6	7
Fatalities	0	1	0	0	1	4	5	4
Serious Injuries	1	2	0	0	3	1	2	2
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	62	40	8	2	116	130	46	50
Fatalities	16	2	0	0	18	27	30	38
Serious Injuries	11	6	0	0	17	21	15	9

Figure 1: Number of crossing accidents per month



Data extracted October 15, 2014.

*Year to date is from January to September.

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

Table 3
Main-track train derailments by province*

	January to September			Deraillments with DG Involvement January to September		
	2014	2013	2009-2013 Average	2014	2013	2009-2013 Average
Canada	77	69	66	19	11	11
Newfoundland	0	1	1	0	1	0
Nova Scotia	0	1	0	0	0	0
New Brunswick	2	1	0	2	0	0
Quebec	9	7	7	1	2	2
Ontario	18	14	15	5	3	3
Manitoba	8	3	6	2	0	0
Saskatchewan	6	11	8	1	3	1
Alberta	20	15	14	7	2	3
British Columbia	14	16	14	1	0	2
Northwest Territories	0	0	0	0	0	0

* There was 1 occurrence with dangerous goods release to date in 2014 and 3 in 2013.

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

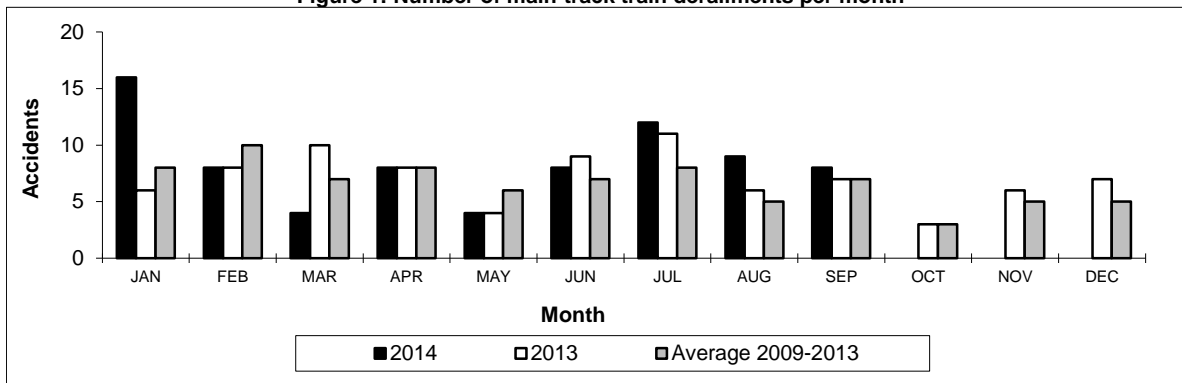
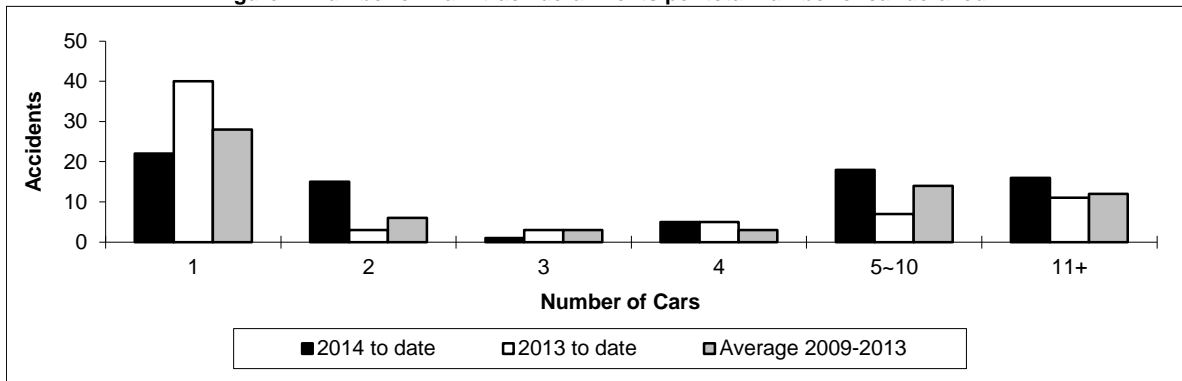


Figure 2: Number of main-track derailments per total number of car derailed



Data extracted October 15, 2014.

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 September			Collisions with DG Involvement January to September		
	2014	2013	2009-2013 Average	2014	2013	2009-2013 Average
	Canada	77	65	71	25	23
Newfoundland	0	0	0	0	0	0
Nova Scotia	0	0	0	0	0	0
New Brunswick	4	2	1	1	0	0
Quebec	5	9	8	2	3	2
Ontario	19	11	13	6	4	5
Manitoba	12	10	12	5	4	3
Saskatchewan	15	7	5	3	1	1
Alberta	12	20	20	4	7	6
British Columbia	10	6	13	4	4	4
Northwest Territories	0	0	0	0	0	0

* There were no occurrences with dangerous goods release to date in 2014 and 1 in 2013.

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

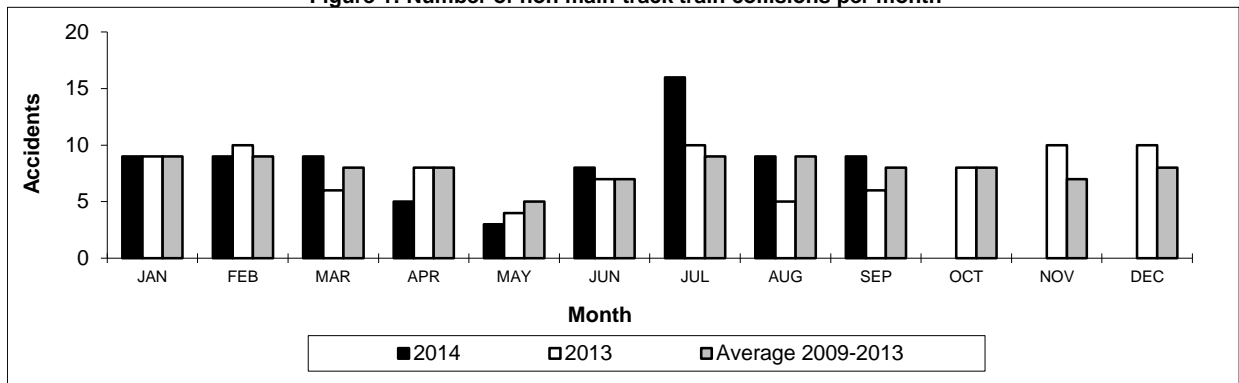
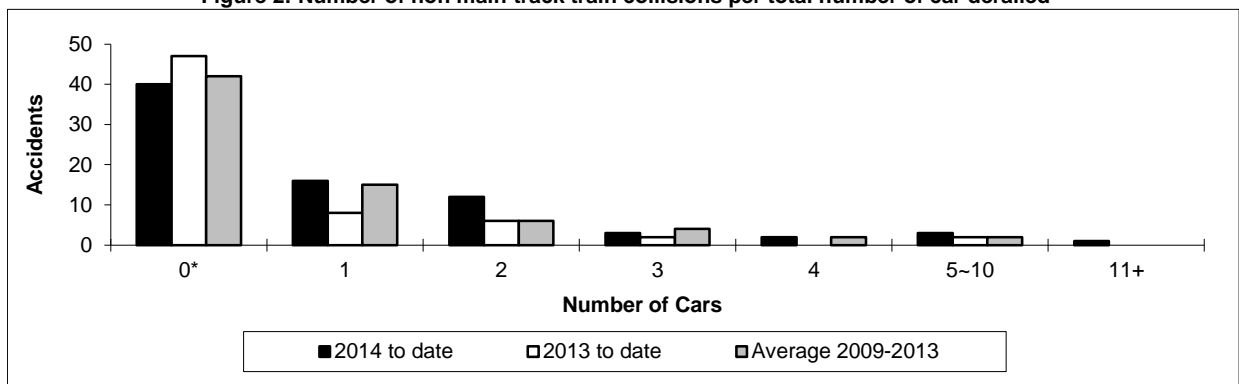


Figure 2: Number of non main-track train collisions per total number of car derailed



Data extracted October 15, 2014.

* 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 September			Derailments with DG Involvement January to September		
	2014	2013	2009-2013 Average	2014	2013	2009-2013 Average
	Canada	490	383	390	75	63
Newfoundland	0	1	1	0	0	0
Nova Scotia	3	2	2	0	0	1
New Brunswick	10	4	7	3	1	1
Quebec	39	41	45	5	2	6
Ontario	92	66	80	15	16	14
Manitoba	72	39	46	6	4	7
Saskatchewan	57	66	50	12	9	4
Alberta	130	99	98	22	25	21
British Columbia	85	64	60	10	5	7
Northwest Territories	2	1	1	2	1	1

* There were no occurrences with dangerous goods release to date in 2014 or in 2013.

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

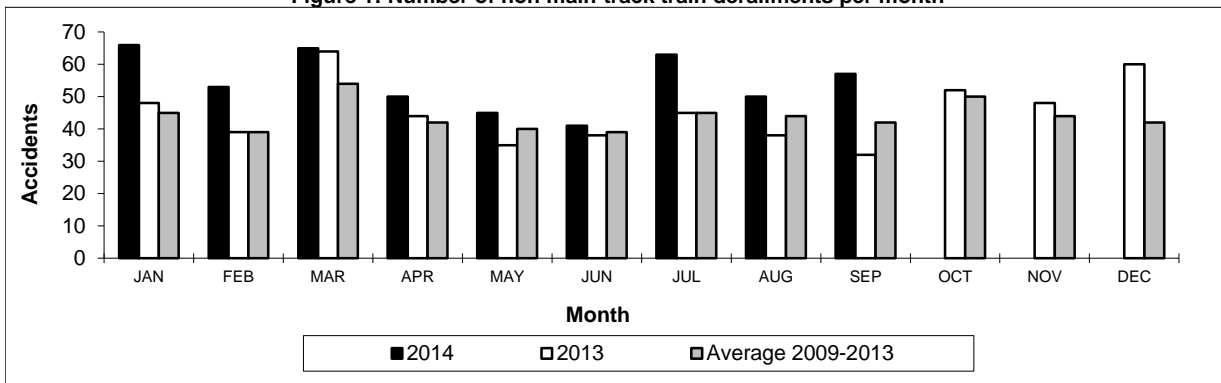
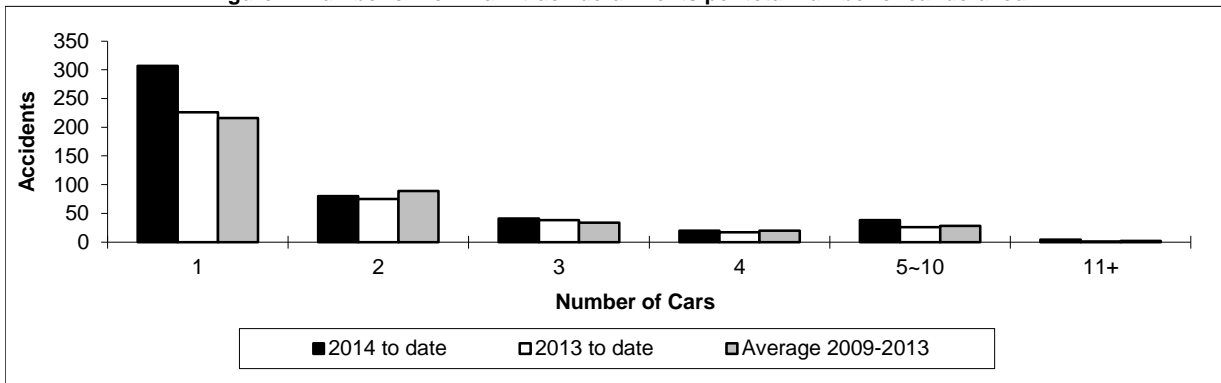


Figure 2: Number of non main-track derailments per total number of car derailed



Data extracted October 15, 2014.

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

* Under new reporting requirements all derailments are reportable.