Table 1
Railway Occurrence and Casualty

	September		January to September			
	2015	2014	2010-2014 Average	2015	2014	2010-2014 Average
Accidents	88	115	90	924	914	820
Main-track train collisions	1	0	0	4	8	4
Main-track train derailments - 1-2 cars*	3	4	3	35	38	35
Main-track train derailments - 3-5 cars	0	1	1	6	10	10
Main-track train derailments - 6 or more cars	0	4	3	24	29	26
Crossings	11	16	15	117	124	131
Non-main-track train collisions	10	9	8	74	78	72
Non-main-track train derailments - 1-2 cars*	33	51	34	404	397	323
Non-main-track train derailments - 3-5 cars	8	7	7	70	75	67
Non-main-track train derailments - 6 or more cars	1	5	4	21	28	22
Collisions/Derailments involving track units	7	4	3	38	27	25
Employee/Passenger	1	0	0	12	6	7
Trespassers	4	9	6	49	43	54
Fires/Explosions	5	0	1	26	26	18
Other	4	5	5	44	25	27
Incidents	21	20	18	154	160	169
Dangerous goods leaker**	6	5	8	29	52	66
Main-track switch in abnormal position	0	0	0	9	7	5
Movement exceeds limits of authority	12	14	9	99	84	82
Runaway rolling stock	2	1	1	9	9	9
Others	1	0	1	8	8	7
Million train-miles (a)				59.39	61.03	62.95
Accidents/Million train-miles				15.56	14.98	13.03
Accidents involving dangerous goods	8	9	11	115	127	106
Main-track train derailments	0	1	1	11	19	13
Crossings	0	1	0	2	3	4
Non-main-track train collisions	3	0	3	25	25	20
Non-main-track train derailments	4	7	5	75	73	65
All others	1	0	1	2	7	4
Accidents with a DG release	0	0	0	3	3	3
Accidents involving passenger trains	4	5	4	42	44	43
Accidents involving runaway rolling stock	5	3	2	20	13	17
Fatalities	3	6	6	34	46	69
Crossings	1	1	2	5	17	22
Trespassers	2	5	4	28	27	35
All others	0	0	0	1	2	12
Serious Injuries	6	4	7	42	38	44
Crossings	4	2	5	14	21	20
Trespassers	1	2	1	17	15	15
· · · · · · · · · · · · · · · · · · ·	1	0	0	11	2	9

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)

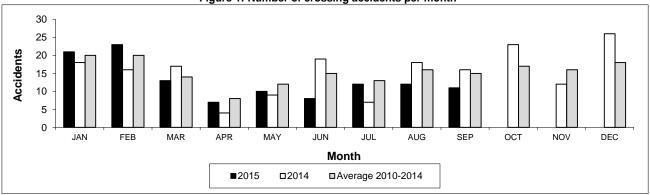
<sup>\*</sup> Under new reporting requirements all derailments are reportable.

<sup>\*\*</sup> 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

	Crossing 201	All Crossings Year To Date*		Trespasser Year To Date*				
	Public Automated	Public Passive	Private	Farm	2015	2014	2015	2014
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	2	0	0	2	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	3	0	1	2	6	4	0	0
Fatalities	0	0	0	0	0	0	0	0
Serious injuries	0	0	0	0	0	0	0	0
Quebec								
Accidents	12	1	8	1	22	16	3	4
Fatalities	0	0	1	0	1	7	3	2
Serious injuries	1	0	0	0	1	0	0	2
Ontario								
Accidents	13	1	4	0	18	33	24	19
Fatalities	1	0	0	0	1	4	15	13
Serious injuries	1	0	0	0	1	2	8	6
Manitoba								
Accidents	2	8	2	0	12	11	0	2
Fatalities	0	0	0	0	0	1	0	1
Serious injuries	1	0	0	0	1	6	0	1
Saskatchewan								
Accidents	8	8	1	0	17	22	4	2
Fatalities	0	0	0	0	0	2	1	1
Serious injuries	2	0	0	0	2	7	4	0
Alberta								
Accidents	10	15	0	1	26	23	5	10
Fatalities	1	1	0	0	2	2	3	5
Serious injuries	1	3	0	0	4	3	1	4
British Columbia								
Accidents	5	4	4	0	14	15	13	6
Fatalities	1	0	0	0	1	1	6	5
Serious injuries	5	0	0	0	5	3	4	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	53	39	20	4	117	124	49	43
Fatalities	3	1	1	0	5	17	28	27
Serious injuries	11	3	0	0	14	21	17	15





New TSB regulations came into effect on July 1, 2014, changing some reporting requirements. Transportation Safety Board of Canada

<sup>\*</sup>Year to date is from January to September.

Table 3
Main-track train derailments by province\*

	January to September			Derailments with DG Involvement  January to September			
	2015	2014	2010-2014 Average	2015	2014	2010-2014 Average	
Canada	65	77	71	11	19	13	
Newfoundland	0	0	1	0	0	0	
Nova Scotia	2	0	0	0	0	0	
New Brunswick	2	2	1	1	2	0	
Quebec	6	9	8	0	1	2	
Ontario	19	17	15	6	5	3	
Manitoba	4	8	7	1	2	1	
Saskatchewan	6	6	8	1	1	1	
Alberta	11	21	16	2	7	4	
British Columbia	15	14	15	0	1	2	
Northwest Territories	0	0	0	0	0	0	

<sup>\*</sup> There were 3 occurrences with dangerous goods release to date in 2015 and 2 in 2014.

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

20
15
10
5
JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC

Month

2015 □2014 □ Average 2010-2014

Figure 2: Number of main-track derailments per total number of car derailed 30 25 Accidents 20 15 10 5 0 2 3 4 5~10 11+ **Number of Cars** ■2015 to date □2014 to date ■ Average 2010-2014

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

<sup>\*</sup> 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			
	2015	2014	2010-2014 Average	2015	2014	2010-2014 Average		
Canada	74	78	72	25	25	20		
Newfoundland	0	0	0	0	0	0		
Nova Scotia	0	0	0	0	0	0		
New Brunswick	0	4	2	0	1	0		
Quebec	10	5	8	5	2	3		
Ontario	17	19	12	4	6	4		
Manitoba	10	12	12	4	5	4		
Saskatchewan	7	15	7	3	3	1		
Alberta	12	13	19	6	4	5		
British Columbia	17	10	11	2	4	4		
Northwest Territories	1	0	0	1	0	0		

<sup>\*</sup> There were no occurrences with dangerous goods release to date in 2015 or in 2014.

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

20
15
10
5
JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC

Month

2015 □2014 □ Average 2010-2014

Figure 2: Number of non main-track train collisions per total number of car derailed 60 50 Accidents 40 30 20 10 0 0\* 5~10 11+ **Number of Cars** ■2015 to date □2014 to date ■Average 2010-2014

<sup>\*</sup> Number of collisions with no derailments.

Table 5
Non main-track train derailments by province\*

	laminami ta Camtamban			Derailments with DG Involvement			
	January to September			January to September			
	2015	2014	2010-2014 Average	2015	2014	2010-2014 Average	
Canada	495	500	411	75	73	65	
Newfoundland	3	0	0	0	0	0	
Nova Scotia	2	3	2	1	0	0	
New Brunswick	12	10	8	4	3	2	
Quebec	83	39	45	8	5	6	
Ontario	98	92	80	15	15	13	
Manitoba	58	73	48	11	6	6	
Saskatchewan	49	60	55	6	11	6	
Alberta	106	134	107	21	22	23	
British Columbia	84	87	64	9	9	7	
Northwest Territories	0	2	1	0	2	1	

<sup>\*</sup> There were no occurrences with dangerous goods release to date in 2015 or in 2014.

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

70
60
40
30
20
10
JAN
FEB
MAR
APR
MAY
JUN
JUL
AUG
SEP
OCT
NOV
DEC

Month

Figure 2: Number of non main-track derailments per total number of car derailed 350 300 250 Accidents 200 150 100 50 0 2 3 5~10 11+ **Number of Cars** ■2015 to date □2014 to date ■Average 2010-2014

<sup>\*</sup> Under new reporting requirements all derailments are reportable.