Table 1
Railway Occurrence and Casualty

	June		January to June			
	2012	2011	2007-2011 Average	2012	2011	2007-2011 Average
Accidents	73	82	81	473	542	559
Main-Track Train Collisions	1	1	0	5	1	3
Main-Track Train Derailments - 1-2 cars	2	2	3	17	31	30
Main-Track Train Derailments - 3 or more cars	5	4	4	22	36	28
Crossings	17	8	12	92	76	92
Non-Main-Track Train Collisions	4	9	7	38	43	49
Non-Main-Track Train Derailments - 1-2 cars	32	30	29	172	215	212
Non-Main-Track Train Derailments - 3 or more cars	3	10	9	53	54	62
Collisions/Derailments Involving Track Units	1	3	2	6	15	15
Employee/Passenger	0	1	0	2	6	į
Trespassers	6	5	9	38	27	35
Fires/Explosions	0	9	3	9	15	Ş
Other	2	0	2	15	23	20
Incidents	20	24	21	90	103	99
Dangerous Goods Leaker	5	5	6	31	29	34
Main-track Switch in Abnormal Position	2	0	0	4	2	(
Movement Exceeds Limits of Authority	12	16	13	48	62	54
Runaway Rolling Stock	1	0	1	4	3	4
Others	0	3	2	3	7	ţ
Million Train-miles (a)				42.98	41.72	43.09
Accidents/Million Train-miles				11.01	12.99	12.97
Accidents Involving Dangerous Goods	11	9	9	58	75	8′
Main-track Train Derailments	0	3	2	4	15	12
Crossings	0	0	0	2	1	(
Non-Main-Track Train Collisions	1	2	2	9	12	17
Non-Main-Track Train Derailments	10	4	5	42	43	44
All Others	0	0	0	1	4	ţ
Accidents with a DG Release	0	0	0	1	2	•
Accidents Involving Passenger Trains	3	1	6	17	32	34
Fatalities	8	2	6	43	28	34
Crossings	6	0	1	18	13	12
Trespassers	2	2	5	22	15	2′
All Others	0	0	0	3	0	,
Serious Injuries	8	5	4	41	26	26
Crossings	5	1	1	16	8	1′
Trespassers	3	3	2	13	11	10
All Others	0	1	0	12	7	5

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)

Table 2
Railway crossing and trespasser accidents by province

	Crossing	All Crossings		Trespasser				
-	201	Year To	Date*	Year To Date*				
	Public Automated	Public Passive	Private	Farm	2012	2011	2012	2011
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	1	0	1	0	1	C
Fatalities	0	0	0	0	0	0	0	C
Serious Injuries	0	0	0	0	0	0	2	C
New Brunswick								
Accidents	2	0	0	1	3	4	0	1
Fatalities	1	0	0	0	1	0	0	0
Serious Injuries	0	0	0	0	0	0	0	1
Quebec								
Accidents	6	3	2	0	11	6	5	1
Fatalities	1	0	0	0	1	2	2	1
Serious Injuries	1	0	0	0	1	0	1	0
Ontario								
Accidents	12	6	3	0	21	16	16	16
Fatalities	5	2	0	0	7	6	8	11
Serious Injuries	1	4	1	0	6	1	8	5
Manitoba								
Accidents	7	4	0	0	11	3	1	1
Fatalities	1	0	0	0	1	2	1	1
Serious Injuries	2	0	0	0	2	1	0	0
Saskatchewan								
Accidents	3	8	1	1	13	11	2	2
Fatalities	0	2	0	1	3	0	1	1
Serious Injuries	1	0	1	0	2	2	0	1
Alberta								
Accidents	9	11	1	0	21	26	8	2
Fatalities	3	0	0	0	3	2	7	1
Serious Injuries	3	2	0	0	5	3	1	0
British Columbia								
Accidents	6	2	3	0	11	10	5	4
Fatalities	2	0	0	0	2	1	3	O
Serious Injuries	0	0	0	0	0	1	1	4
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	45	34	11	2	92	76	38	27
	13	4	0	1	18	13	22	15
Fatalities	1.3							

Figure 1: Number of crossing accidents per month 30 25 Accidents 20 15 10 5 0 JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV Month ■2012 □2011 □ Average 2007-2011

^{*}Year to date is from January to June.

Table 3
Main-track train derailments by province

				Derailments with DG Involvement			
	January to June			January to June			
	2012	2011	2007-2011 Average	2012	2011	2007-2011 Average	
Canada	39	67	58	4	15	12	
Newfoundland	0	1	1	0	0	0	
Nova Scotia	0	0	0	0	0	0	
New Brunswick	0	0	1	0	0	1	
Quebec	3	6	5	1	1	1	
Ontario	5	11	16	1	4	5	
Manitoba	2	8	5	0	0	0	
Saskatchewan	3	10	6	1	0	0	
Alberta	11	16	10	1	6	3	
British Columbia	15	15	12	0	4	2	
Northwest Territories	0	0	0	0	0	0	

^{*} There were no occurrences with dangerous goods release to date in 2012 or in 2011.

Figure 1: Number of main-track train derailments per month 18 16 14 12 Accidents 10 8 6 2 JUL AUG OCT NOV Month ■2012 □2011 ■Average 2007-2011

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

Table 4 Non main-track train collisions by province

				Collision	s with DG Inve	olvement		
	January to June			J	January to June			
	2012	2011	2007-2011 Average	2012	2011	2007-2011 Average		
Canada	38	43	49	9	12	17		
Newfoundland	0	0	0	0	0	0		
Nova Scotia	0	0	0	0	0	0		
New Brunswick	0	1	1	0	0	0		
Quebec	3	7	6	2	1	2		
Ontario	5	8	13	0	5	6		
Manitoba	8	4	6	2	1	2		
Saskatchewan	3	3	3	1	0	1		
Alberta	13	7	9	2	1	5		
British Columbia	6	13	10	2	4	2		
Northwest Territories	0	0	0	0	0	0		

There were no occurrences with dangerous goods release to date in 2012 or in 2011.

Figure 1: Number of non main-track train collisions per month 16 14 12 Accidents 10 8 6 JUL Month **■**2012 **2011** ■ Average 2007-2011

30 25 Accidents 20 15 10 5 0 5~10 11+ **Number of Cars** ■2012 to date □2011 to date ■Average 2007-2011

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

Data extracted July 17, 2012.

*Number of collisions with no derailments.

Table 5
Non main-track train derailments by province

				Derailments	with DG Inv	olvement	
	January to June			January to June			
	2012	2011	2007-2011 Average	2012	2011	2007-2011 Average	
Canada	226	269	273	42	43	44	
Newfoundland	0	0	0	0	0	0	
Nova Scotia	1	0	1	0	0	0	
New Brunswick	3	7	6	0	0	1	
Quebec	24	35	30	3	10	7	
Ontario	46	51	60	9	10	9	
Manitoba	27	27	30	6	2	6	
Saskatchewan	34	52	32	5	2	2	
Alberta	62	53	63	16	14	11	
British Columbia	29	44	52	3	5	7	
Northwest Territories	0	0	0	0	0	0	

^{*} There were no occurrences with dangerous goods release to date in 2012 and 1 in 2011.

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

