

June 2015 System Safety Summary

		Month		YTD	
		2014	2015	2014	2015
PI's	Inc	1.55	1.43	1.57	1.26
	Rep	1.06	0.83	1.06	0.82
	LDC	0.44	0.48	0.52	0.43
Rail Equip.	Inc rate	8.22	9.12	7.68	8.03
	Cost (millions)	\$5.2	\$6.5	\$27.7	\$33.8
	HF Inc	49	51	290	267
Public	Grade Crossing inc rate	1.64	2.22	2.22	1.97
	# Crossing Inc	24	30	193	163
	# Trespasser Inc	28	20	92	99

Personal Safety

For the month of June, the incident rate (1.57) for Transportation employees was 15% better than June 2014 (1.85). Reportable rate in June is 20% better than last year (1.19 vs. 1.48). YTD Inc Rate is 33% better (1.24 vs. 1.86). YTD Reportable rate is 35% better (0.95 vs. 1.47). Total incidents through YTD 2015 are 31% better than YTD 2014 (122 vs.176). 33 (27%) involved slip/trip/falling, 16 of these occurred on an uneven surface. 31 out of the 122 (25%) are a Body motion incident, 21 of these are due to overexertion. 14 of the 122 (11%) involved collision type incident, with 9 of these being a highway-rail collision/impact.

Engineering had an incident rate of 0.87 in June 2015 which was 51% better than in June 2014 (1.78). The reportable rate for June 2015 was 28% less than June 2014 (0.71 Vs 0.98). YTD Inc Rate is 31% better (1.06 vs. 1.53). YTD Reportable rate is 29% better (0.84 vs. 1.18). Total incidents through YTD 2015 are 27% better than YTD 2014 (75 vs. 103). 25 out of 75 (33%) are body motion incidents all from overexertion. 14 out of 75 (19%) are a result of a collision type incident. 14 out of 75 (19%) are a result of being struck, pushed, shoved by object. 8 out of 75 (11%) are Caught, crushed pinched type incidents.

The incident rate for Mechanical employees for June 2015 was 58% worse (2.34 vs. 1.48). The reportable rate for June 2015 was 20% better (0.65 vs. 0.81). YTD Inc Rate is 6% worse (1.84 vs. 1.74). YTD Reportable rate is 28% worse (0.77 vs. 0.60). Total incidents through YTD 2015 are 10% worse than YTD 2014 (86 vs.78). 22 out of the 86 (26%) are a Slip, trip, fall incident 15 of those are on an even surface. 16 (19%) incidents occurred within category of Body motion injury. 9 or 10% injuries are result of being caught, compressed, pinched. 9 or 10% are a result of being struck, pushed, or shoved.

Derailment Prevention

The June 2015 incident rate (incidents per million train miles) for rail equipment incidents was 11% higher than June 2014 (9.12 vs.8.22). There was a 3% increase in the June 2015 Incident count compared to June 2014 (123 vs.120).

The YTD 2015 incident rate (incidents per million train miles) for rail equipment incidents was 5% higher than YTD 2014 (8.03 vs.7.68). The YTD 2015 Incident count compared to YTD 2014 is flat (665 vs.667). Human factor incidents are 8% lower (267 vs.290), track related incidents are 10% higher (223 vs.202), miscellaneous incidents are 5% lower (97 vs. 102), signal related incidents are 22% higher (33 vs. 27) and mechanical incidents are 10% higher (45 vs. 41). Year-to-date, The General Switching Rules Group is the leading contributor to human factor incidents at 120 which is 24% lower than YTD 2014 (158). Failure to apply or remove derail incidents are 3% up (38 vs. 37) compared to YTD 2014. YTD Switches, Use Of Group incidents are 13% higher (85 vs. 75) with 61 of the 85 are contributed by H702 - Switch improperly lined.

Public Safety

The grade crossing incident rate (incidents per million train miles) for June 2015 (2.22) was 35% higher than June 2014 (1.64). The grade crossing incident rate (incidents per million train miles) for YTD 2015 (1.97) was 11% lower than YTD 2014 (2.22). There were 30 less incidents ytd 2015 than ytd 2014 (163 vs. 193). Through June, 85 Incidents occurred on the Southern Region which is 18% less compared to 2014 (104). The Northern Region has Decreased by 21% (41 vs. 52). The Western Region is flat (37).

For the month of June, there were 20 trespasser incidents compared to 28 in 2014. The YTD Tresspass incidents are 8% higher (99 vs. 92). Northern Region accounted for 7 of the 99 in 2015 which is down 53% compared to 2014. Southern Region is down 11% (39 vs. 44). West is up by 61% (53 vs. 33).