

Selections: Railroad Group - ALL RAILROADS SELECTED

State - All States County - All Counties

All Regions

Human Factor / Derailment / All Track Types

January through December, 2015

	Total		Total Year Counts			YTD Counts Jan - Dec		% Change Over Time		
	Accs	Pct of Total	2012	2013	2014	2014	2015	2012 to 2014	2013 to 2014	To Dec 2014 2015
H702 Switch improperly lined	201	16.3	65	64	72	72	.	10.8	12.5	.
H306 Shoving movement, absence of man	121	9.8	29	46	46	46	.	58.6	.	.
H307 Shoving movement, failure to control	115	9.3	42	39	34	34	.	-19.0	-12.8	.
H704 Switch previously run through	111	9.0	40	26	45	45	.	12.5	73.1	.
H503 Buff/slack action excess, trn handling	76	6.2	31	26	19	19	.	-38.7	-26.9	.
H303 Derail, failure to apply or remove	64	5.2	17	30	17	17	.	.	-43.3	.
H607 Failure to comply with restricted speed or its equivalent not in connection with a block or interlocking signal.	60	4.9	18	19	23	23	.	27.8	21.1	.
H312 Passed couplers	31	2.5	10	10	11	11	.	10.0	10.0	.
H703 Switch not latched or locked	31	2.5	11	9	11	11	.	.	22.2	.
H318 Kicking or dropping cars, inadequate precautions	26	2.1	9	6	11	11	.	22.2	83.3	.
H601 Coupling speed excessive	23	1.9	8	8	7	7	.	-12.5	-12.5	.
H524 Excessive horsepower	18	1.5	7	6	5	5	.	-28.6	-16.7	.
H019 Fail to release hand brk - rr emp	16	1.3	2	8	6	6	.	200.0	-25.0	.
H525 Independent brake, improper use	16	1.3	6	4	6	6	.	.	50.0	.
H020 Fail to apply suff. hand brakes -rr emp	14	1.1	6	4	4	4	.	-33.3	.	.
H504 Buff/slack action excess, trn make-up	14	1.1	6	5	3	3	.	-50.0	-40.0	.

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H993 Human factors - track	14	1.1	4	5	5	5	.	25.0	.	.
H506 Lat DB force on curve excess, make-up	13	1.1	4	4	5	5	.	25.0	25.0	.
H507 Lat drawbar force-short/long car combo	13	1.1	5	5	3	3	.	-40.0	-40.0	.
H018 Fail to secure car hnd brk - rr emp	12	1.0	3	6	3	3	.	.	-50.0	.
H505 Lat DB force on curve excess trn hndng	11	0.9	4	4	3	3	.	-25.0	-25.0	.
H599 Other train handling/makeup	10	0.8	5	5	.	.	.	.	.	.
H022 Fail to secure equip - not rr emp	9	0.7	6	2	1	1	.	-83.3	-50.0	.
H399 Other general switching rules	9	0.7	1	5	3	3	.	200.0	-40.0	.
H602 Switch movement, excessive speed	9	0.7	2	5	2	2	.	.	-60.0	.
H701 Spring Swtch not clear before reverse	9	0.7	2	3	4	4	.	100.0	33.3	.
H099 Use of brakes, other	8	0.6	3	3	2	2	.	-33.3	-33.3	.
H316 Manual intervention of classification yard automatic control system modes by operator	8	0.6	1	1	6	6	.	500.0	500.0	.
H021 Fail to apply car hnd brks - rr emp	7	0.6	1	4	2	2	.	100.0	-50.0	.
H310 Failure to couple	7	0.6	2	5	.	.	.	.	.	.
H508 Improper train make-up	7	0.6	2	1	4	4	.	100.0	300.0	.
H519 Dynamic brake, too rapid adjustment	7	0.6	2	1	4	4	.	100.0	300.0	.
H995 Human factors -motive power & equipment	7	0.6	2	2	3	3	.	50.0	50.0	.
H999 Other train operation/human factors	7	0.6	4	2	1	1	.	-75.0	-50.0	.

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H017 Failure to secure engine- rr empl	6	0.5	3	2	1	1	.	-66.7	-50.0	.
H514 Fail to allow air brks to release	6	0.5	3	2	1	1	.	-66.7	-50.0	.
H706 Switch improperly lined, radio controlled	6	0.5	2	2	2	2	.	.	.	.
H210 Radio communication, failure to comply	5	0.4	.	3	2	2	.	.	-33.3	.
H305 Instruction to trn/yd crew improper	5	0.4	2	3	.	.	.	.	.	.
H522 Throttle (power), improper use	5	0.4	1	1	3	3	.	200.0	200.0	.
H699 Speed, other	5	0.4	3	1	1	1	.	-66.7	.	.
H705 Moveable point trk frog improper lined	5	0.4	1	3	1	1	.	.	-66.7	.
H301 Car(s) shoved out & left out of clear	4	0.3	3	.	1	1	.	-66.7	.	.
H308 Skate, failure to remove or place	4	0.3	2	1	1	1	.	-50.0	.	.
H309 Failure to stretch cars before shoving	4	0.3	2	1	1	1	.	-50.0	.	.
H401 Failure to stop train in clear	4	0.3	3	1	.	.	.	.	.	.
H518 Dynamic brake, excessive	4	0.3	.	3	1	1	.	.	-66.7	.
H526 Failure to actuate off independent brk	4	0.3	1	1	2	2	.	100.0	100.0	.
H605 Failure to comply with restricted speed	4	0.3	.	2	2	2	.	.	.	.
H606 Train outside yd limits(nonblk),exc spd	4	0.3	3	.	1	1	.	-66.7	.	.
H218 Failure to comply with failed equipment detector warning or with applicable train inspection rules.	3	0.2	1	2

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H220 Fixed signal (other than automatic block or interlocking signal), failure to comply.	3	0.2	2	.	1	1	.	-50.0	.	.
H221 Automatic block or interlocking signal displaying a stop indication - failure to comply.*	3	0.2	1	.	2	2	.	100.0	.	.
H311 Moving cars-load ramp,etc, not in pos	3	0.2	.	1	2	2	.	.	100.0	.
H313 Retarder, improper manual operation	3	0.2	1	2	.	.	.	.	.	.
H511 Automatic brake, excessive	3	0.2	1	1	1	1	.	.	.	.
H513 Automatic brake, other improper use	3	0.2	2	.	1	1	.	-50.0	.	.
H521 Dynamic brake, other improper use	3	0.2	1	1	1	1	.	.	.	.
H523 Throttle (power), too rapid adjustment	3	0.2	.	2	1	1	.	.	-50.0	.
H799 Use of switches, other	3	0.2	3	.	.	.	.	.	.	.
H008 Bottling the Air	2	0.2	.	.	2	2	.	.	.	.
H025 Fail to ctrl car spd use hnd brk-r emp	2	0.2	.	1	1	1	.	.	.	.
H205 Flagging, improper or failure to flag	2	0.2	.	1	1	1	.	.	.	.
H207 Hand signal, failure to comply	2	0.2	.	1	1	1	.	.	.	.
H402 Motor car/on-trk rules, fail to comply	2	0.2	1	1	.	.	.	.	.	.
H501 Improper train make-up at init term	2	0.2	.	.	2	2	.	.	.	.
H994 Human factors - signal	2	0.2	2	.	.	.	.	.	.	.
H208 Hand signal improper	1	0.1	.	.	1	1
H314 Retarder yard skate improperly applied	1	0.1	.	.	1	1

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H317 Humping or cutting off in motion equipment susceptible to damage, or to cause damage to other equipment	1	0.1	.	.	1	1
H403 Movement without authority - rr emp	1	0.1	1	.	.	.	.	.	.	.
H404 Fail to comply with trn order, etc.	1	0.1	.	1	.	.	.	.	.	.
H405 Trn orders, trk warrants, radio error	1	0.1	.	.	1	1	.	.	.	.
H499 Other main track authority causes	1	0.1	.	.	1	1	.	.	.	.
H510 Automatic brake, insufficient	1	0.1	1	.	.	.	.	.	.	.
H512 Auto brake, fail to use split reduction	1	0.1	.	1	.	.	.	.	.	.
H604 Train outside yd limits, excess speed	1	0.1	.	1	.	.	.	.	.	.
H996 Oversized loads or Excess Height/Width cars, mis-routed or switched.	1	0.1	.	1	.	.	.	.	.	.
H997 Motor car or other on-track equipment rules (other than main track authority) - Failure to Comply.	1	0.1	.	.	1	1	.	.	.	.