

1.11 - One Year Accident/Incident Overview - Combined

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ONE YEAR ACCIDENT/INCIDENT OVERVIEW BY REGION/STATE/COUNTY

Report Type - ' CALENDAR YEAR '

SELECTION: Railroad - Florida East Coast Railway, LLC . [FEC]

All Regions

State - All States County - All

January To December, 2016

Reporting Level:... INDIVIDUAL

IMPORTANT: Rates calculated on National Level do not display for Region or State Geography

' CALENDAR YEAR '

TOTAL ACCIDENTS/INCIDENTS:	6	Number of fatal accidents/incidents	0	0 %
Overall frequency rate:	34.22	Total train miles:	175,354	
Total fatalities:	0	Switching miles:	51,943	
Total nonfatal conditions:	4	Employee hours:	120,781	

Total accidents/incidents is the sum of train accidents, highway-rail incidents, and other incidents.
 Total accident/incident rate is the number of events times 1,000,000 divided by total train miles.

TOTAL TRAIN ACCIDENTS:	1	Number of fatal train accidents	0	0 %
Number per million train miles:	5.70	Collisions:	0	0 %
Total fatalities:	0	Derailments:	1	100.00%
Total nonfatal conditions:	0	Other accidents:	0	0 %

-----Primary causes-----

Human factors:	0 %	0	Track defects:	1	100.00%
Equipment defects:	0 %	0	Signal defects:	0	0 %
Miscellaneous causes:	0 %	0			

Number of accidents on yard track: 0
 Nbr per million yard train miles: 0 For other tracks: 8.10

Train accidents represent 16.67% of all reported events.

Number of train accidents involving passenger trains 0 0 %

Number of train accidents that resulted in a release of hazardous material 0 0.00% of total
 Number of persons evacuated 0 Number of rail cars releasing hazmat 0

A train accident is an event involving ontrack rail equipment that results in monetary damage to the equipment and track above a certain threshold. Lading, clearing costs, environmental damage is not included.

	HIGHWAY-RAIL	TRESPASSING INCIDENTS(not at crossings)	
Crossings:	693 Incidents:	1	
Number per million train miles:	5.70	Frequency per million train miles:	5.70
Total fatalities:	0	Total fatalities:	0
Total nonfatal conditions:	0	Total nonfatal conditions:	1
Number of fatal crossing incidents	0	0 %	

Public Crossings 597 With gates 537 Other activated crossings 13 Number with passive warnings 47
 Private crossings 96 ***** THE COUNT OF CROSSINGS IS THE COUNT IN THE CURRENT INVENTORY *****

Highway-rail and trespassing incidents account for 0.00% of all fatalities.
 Highway-rail incidents represent 16.67% of all reported events.

A highway-rail incident is any impact between a rail and a highway user at a crossing site, regardless of severity. Includes motor vehicles and other highway/roadway/sidewalk users at both public and private crossings.

OTHER INCIDENTS:	4	Number of fatal other incidents	0	0 % of other incidents
Other incidents account for:	66.67%	of all accidents/incidents		
Total fatalities:	0	0 Number to employees on duty. Trespassers	0	
Total nonfatal conditions:	4	1 Number to employees on duty		

Other incidents include any event where that caused a death, an injury, or an occupational illness to a railroad employee. Most fatalities in this category are to trespassers.

EMPLOYEES ON DUTY CASES:	1	Frequency per 200,000 hours worked:	1.66
Total fatalities:	0		
Total nonfatal conditions:	1	25.00% of all nonfatal cases	