

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, 2015

Reporting Level:... INDIVIDUAL

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

' CALENDAR YEAR '

| | | | | |
|----------------------------|-------|-------------------------------------|-----------|-------|
| TOTAL ACCIDENTS/INCIDENTS: | 63 | Number of fatal accidents/incidents | 16 | 25.4% |
| Overall frequency rate: | 30.34 | Total train miles: | 2,076,602 | |
| Total fatalities: | 16 | Switching miles: | 622,588 | |
| Total nonfatal conditions: | 30 | Employee hours: | 1,464,709 | |

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.

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|---------------------------------|------|---------------------------------|----|--------|
| TOTAL TRAIN ACCIDENTS: | 12 | Number of fatal train accidents | 0 | 0 % |
| Number per million train miles: | 5.78 | Collisions: | 1 | 8.33% |
| Total fatalities: | 0 | Derailments: | 11 | 91.67% |
| Total nonfatal conditions: | 0 | Other accidents: | 0 | 0 % |

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

| | | | | | |
|-----------------------|--------|---|-----------------|---|--------|
| Human factors: | 33.33% | 4 | Track defects: | 6 | 50.00% |
| Equipment defects: | 8.33% | 1 | Signal defects: | 0 | 0 % |
| Miscellaneous causes: | 8.33% | 1 | | | |

Number of accidents on yard track: 10 83.33% of all train accidents.
 Nbr per million yard train miles: 16.06 For other tracks: 1.38

Train accidents represent 19.05% 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.

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|------------------------------------|--------------|---|------|
| | HIGHWAY-RAIL | TRESPASSING INCIDENTS(not at crossings) | |
| Crossings: | 693 | Incidents: | 12 |
| Number per million train miles: | 5.78 | Frequency per million train miles: | 9.63 |
| Total fatalities: | 3 | Total fatalities: | 12 |
| Total nonfatal conditions: | 4 | Total nonfatal conditions: | 8 |
| Number of fatal crossing incidents | 3 | 25.00% | |

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 93.75% of all fatalities.
 Highway-rail incidents represent 19.05% 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: | 39 | Number of fatal other incidents | 13 | 33.33% of other incidents |
| Other incidents account for: | 61.90% | of all accidents/incidents | | |
| Total fatalities: | 13 | 0 | Number to employees on duty. Trespassers | 12 |
| Total nonfatal conditions: | 26 | 9 | 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: | 9 | Frequency per 200,000 hours worked: | 1.23 |
| Total fatalities: | 0 | | |
| Total nonfatal conditions: | 9 | 30.00% of all nonfatal cases | |