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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, 2014
Reporting Level:... INDIVIDUAL
***IMPORTANT: Rates calculated on National Level do not display for Region or State Geography
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' CALENDAR YEAR '
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TOTAL ACCIDENTS/INCIDENTS: 71 Number of fatal accidents/incidents 13 18.3% Overall frequency rate: 35.79 Total train miles: 1,983,866 Total fatalities: 13 Switching miles: 588,627 Total nonfatal conditions: 31 Employee hours: 1,354,870
```

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:
                                         13
                                                 Number of fatal train accidents 0
  Number per million train miles:
                                       6.55
                                                     Collisions:
                                                                              15.38%
                                          0
                                                                        10
                                                                              76.92%
                                                    Derailments:
                 Total fatalities:
                                                Other accidents:
                                                                               7.69%
                                          0
        Total nonfatal conditions:
                                        -Primary causes--
             Human factors:
                              38.46%
                                          5
                                                  Track defects:
                                                                              61.54%
                                0 %
                                                 Signal defects:
                                                                               0 %
        Equipment defects:
                                0 %
                                          0
      Miscellaneous causes:
Number of accidents on yard track:
                                               69.23% of all train accidents.
                                               For other tracks:
                                     15.29
Nbr per million yard train miles:
```

Train accidents represent 18.31% 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)
              693
                                          19
Crossings:
                        Incidents:
                                                 Frequency per million train miles:
   Number per million train miles:
                                        9.58
                                                                                        10.08
                 Total fatalities:
                                         1
                                                                   Total fatalities:
                                                                                           12
                                                         Total nonfatal conditions:
                                                                                            8
         Total nonfatal conditions:
     Number of fatal crossing incidents 1
                                                5.26%
```

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 100.0% of all fatalities. Highway-rail incidents represent 26.76% 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.

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OTHER INCIDENTS:
Other incidents account for:
Total fatalities:
Total nonfatal conditions:

39 Number of fatal other incidents 12 30.77% of other incidents 54.93% of all accidents/incidents
12 0 Number to employees on duty. Trespassers 12
27 16 Number to employees on duty
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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.

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EMPLOYEES ON DUTY CASES: 16 Frequency per 200,000 hours worked: 2.36
Total fatalities: 0
Total nonfatal conditions: 16 51.61% of all nonfatal cases
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