**Contents of FRA** [***Safety Data***](http://safetydata.fra.dot.gov/OfficeofSafety/Default.aspx) **WebSite**

***Query Titles, Input Parameters, Output Tables, and Output Table Columns***

**Each table cell gives the *data column header* – i.e. data available. Search for specific terms by using Control F feature in Adobe PDF or MS Word.**

[***1.02 Operational Data Tables***](http://safetydata.fra.dot.gov/OfficeofSafety/publicsite/Query/rrstab.aspx) - Operational Data By Month

PARAMETERS: Reporting Level, Railroad, Sort, Start Year, End Year

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Total Train Miles | Employee Hours Worked | Yard Switching Miles | Number of Passengers Transported | Passenger Miles |

[***1.03 Overview Charts By Railroad***](http://safetydata.fra.dot.gov/OfficeofSafety/publicsite/Query/rrchart.aspx)

PARAMETERS: Railroad, Start Month, End Month, Start Year, End Year, Charts

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| CHART - Total Deaths, All Accidents | CHART - Total Employee On Duty Deaths | CHART - Total Employee Hours Worked | CHART - Employee Casualty Cases | CHART - Total Train accidents | CHART - Total Train Miles | CHART - Train Accident Rate (# accidents per million train miles) | CHART - Collisions | CHART - Derailments | CHART - Equipment Caused Accidents |
| CHART - Human Factor Accidents | CHART - Track Caused Accidents | CHART - Track Accident Rate | CHART - Track Accident Main | CHART - Track Accident Yard | CHART - Accident Rate Yard Switching | CHART - Total Highway Rail Accidents | CHART - Highway Rail Accident Rate | CHART - Total Highway Rail Deaths - Rate | CHART - Total Highway Rail Injuries- Rate |
| CHART - Trespasser Deaths | CHART - Trespasser Injuries | CHART - Total Trespasser Deaths and Injuries rates |  |  |  |  |  |  |  |

[***1.04 Overview Charts By State***](http://safetydata.fra.dot.gov/OfficeofSafety/publicsite/Query/stchart.aspx)

PARAMETERS: Railroad, Start Month, End Month, Start Year, End Year, Charts

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| CHART - Total Deaths, All Accidents | CHART - Total Employee On Duty Deaths | CHART - Total Employee Hours Worked | CHART - Employee Casualty Cases | CHART - Total Train accidents | CHART - Total Train Miles | CHART - Train Accident Rate (# accidents per million train miles) | CHART - Collisions | CHART - Derailments | CHART - Equipment Caused Accidents |
| CHART - Human Factor Accidents | CHART - Track Caused Accidents | CHART - Track Accident Rate | CHART - Track Accident Main | CHART - Track Accident Yard | CHART - Accident Rate Yard Switching | CHART - Total Highway Rail Accidents | CHART - Highway Rail Accident Rate | CHART - Total Highway Rail Deaths - Rate | CHART - Total Highway Rail Injuries- Rate |
| CHART - Trespasser Deaths | CHART - Trespasser Injuries | CHART - Total Trespasser Deaths and Injuries rates |  |  |  |  |  |  |  |

[***1.11 One Year Accident/Incident Overview – Combined***](http://safetydata.fra.dot.gov/OfficeofSafety/publicsite/Query/AccidentByRegionStateCounty.aspx)

PARAMETERS: Reporting Level, Railroad, Sort, Region, State, County, Type of Report Requested, Start Month for Report, End Month for Report

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

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Total accidents/incidents count | Total # Accident/Incidents with fatalities | Total Rate Accident/Incidents with fatalities | Total accident/Incident Rate | Total Train Miles | Total Fatality count | Total Switching Miles | Total nonfatal conditions (injuries) | Employee Hours | Total Train Accidents |
| Rate fatal Train accidents | Number fatalities per million train miles | Number Collisions | Total Fatalities(?) | Number Derailments | Total Injuries  | Other accidents | Primary Cause Human Factor - percent | Primary Cause Human Factor - Count | Primary Cause Track - percent |
| Primary Cause Equipment - percent | Primary Cause Equipment - Count | Primary Cause Signal - percent | Primary Cause Signal - Count | Primary Cause MIscellaneous - percent | Primary Cause MIscellaneous - count | Count Accidents Yard Track | Percent Accidents Yard Track | Rate Accidents per million yard trrain miles | Rate Accidents per million miles - other |
| Overall percentage of train accidents per all incidents | Number of train accidents involving passenger trains | Percentage of train accidents involving passenger trains | Number of train accidents resulting in HAZMAT release | Percentage of train accidents resulting in HAZMAT release | Number of persons evacuated in HAZMAT release | Number of railcars releasing HAZMAT  | Number of Highway Rail Crossings | Number of Highway Rail Incidents | Grade Crossing Incidents per million train miles |
| Trespasser Incident Frequency per million train miles | Total Grade Crossing Fatalities | Total Trespasser Fatalities | Total Grade Crossing Injuries | Total Trespasser Incidents | Number of Public Crossngs | Number Public Crossings with Gates | Other activated Crossings | Number Crossings with Passive Warnings | Number Private Crossings |
| Highway Rail and Trespasser Fatalties as percent of all fatalities | Highway Rail and Trespasser Incidents as percent of all incidents | Number Other Incidents | Number of fatalities other incidents | Percent of fatalities other incidents | Percent of other incidents versus all incidents | Total fatalities | Total fatalities EOD | Total fatalities trespassers | Total non-fatal conditions - injuries |
| Total non-fatalities EOD | Employee on Duty (EOD) cases | Frequency EOD per 200K hours worked | Total EOD fatalities | % EOD fatalities versus all fatalities | Total EOD injuries | % EOD injuries versus all injuries | Number passengers carried | Number of passenger miles | Number passenger deaths |
| Number passenger injuries | rate passenger cases per 100,000,000 miles |  |  |  |  |  |  |  |  |

[***1.12 Ten Year Accident / Incident Overview***](http://safetydata.fra.dot.gov/OfficeofSafety/publicsite/Query/TenYearAccidentIncidentOverview.aspx)

PARAMETERS: Reporting Level, Railroad, Sort, Railroad Group, Region, State, County, Type of Report Requested, Start Month for Report, End Month for Report

1.12 - TEN YEAR ACCIDENT / INCIDENT OVERVIEW

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Number of railroads included in analysis | TOTAL ACCIDENTS/INCIDENTS 1/  | ..... RATE of Total Accidents / Incidents per million train miles  |  Total fatalities | Total nonfatal conditions - injuries  | Employee on duty deaths  | Nonfatal Employee On Duty injuries  | Nonfatal Employee On Duty illnesses  | Total employee on duty cases  | Employee hours worked |
| Cases with days absent from work | Trespasser deaths, not at HRC  | Trespasser injuries, not at HRC | Passengers kld in train accs or crossing incidents | Passengers inj in train accs or crossing incidents | Passengers kld in other incidents | Passengers inj in other incidents | Passengers transported | Total train miles | Yard switching miles |
| TRAIN ACCIDENTS | RATE of Train Accidents per million train miles | Train accident deaths | Train accident injuries | Human factor caused count | Track caused accident count | Motive power/equipment caused count | Signal caused count, all track types | Signal caused count, main line track | Miscellaneous caused |
| Collisions | Collisions on main line track | Derailments | Other types, e.g., obstructions | Train accidents on main line | RATE of Train accidents per million train miles | Accidents on yard track | RATE of yard accidents / yard switching miles | HAZMAT RELEASES | Cars carrying hazmat |
| Hazmat cars damaged/derailed | Cars releasing | Accidents with reportable damage over $100K | Accidents with reportable damage over $100K, PERCENT of all train accidents | Accidents with reportable damage over $500K | Accidents with reportable damage over $500K, PERCENT of all train accidents | Accidents with reportable damage over $1M | Accidents with reportable damage over $1M, PERCENT of all train accidents | HIGHWAY-RAIL INCIDENTS | RATE of Highway-rail incidents per mil train miles |
| Highway-rail incidents deaths | Highway-rail incidents injuries | Incidents at public xings | PERCENT of total Highway-rail incidents | OTHER ACCIDENTS/INCIDENTS counts | Other incidents deaths counts | Other incidents injuries counts |  |  |  |

1.12 - TEN YEAR ACCIDENT / INCIDENT OVERVIEW BY RAILROAD / REGION / STATE / COUNTY

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Railroad | Total Accident / Incident Records Count | Percent of Total Accident / Incident | Form 57 (Grade Crossing Incidents) Count | Form 57 Percent of Accident / Incident Railroad Total | Form 55A (Casualties) Count | Form 55A Percent of Accident / Incident Railroad Total | System Railroad Code | Consolidated Railroad Code |  |

[***1.13 - Freight/Passenger Operations Ten Year Overview***](http://safetydata.fra.dot.gov/OfficeofSafety/publicsite/Query/TenYearFreightPassengerOperationsOverview.aspx)

PARAMETERS: Freight or Passenger Button, Region, State, County, Type of Report Requested, Start Month for Report, End Month for Report

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| TOTAL FREIGHT (or PASSENGER) ACCIDENTS/INCIDENTS | RATE of Total Acc/Incs per mil Freight (or PASSENGER) train miles | Total fatalities | Total nonfatal conditions | Employee On Duty (EOD) deaths | Nonfatal Employee On Duty (EOD) injuries | Nonfatal Employee On Duty (EOD) illnesses | Total Employee On Duty (EOD) cases | Cases with days absent from work | Trespasser deaths, not at Highway-Rail Crossing (HRC) |
| Trespasser injuries, not at Highway-Rail Crossing (HRC) | Total Freight (or PASSENGER) train miles | FREIGHT (or PASSENGER) TRAIN ACCIDENTS | RATE of Train Accidents per million Freight (or PASSENGER) train miles | Train accident deaths | Train accident injuries | Human factor caused count | Track caused count | Motive power/equipment caused count | Signal caused count, all track types |
| Signal caused count, main line track | Miscellaneous caused count | Collisions count | Collisions on main line track count | Derailments | Other types, e.g., obstructions | Train accidents on main line | RATE of Train accidents per million Freight (or PASSENGER) train miles | Accidents on yard track | HAZMAT RELEASES |
| Cars carrying hazmat | Hazmat cars damaged/derailed | Cars releasing | Accidents with reportable damage over $100K | Accidents with reportable damage over $100K, PERCENT of all train accidents | Accidents with reportable damage over $500K | Accidents with reportable damage over $500K, PERCENT of all train accidents | Accidents with reportable damage over $1M | Accidents with reportable damage over $1M, PERCENT of all train accidents | FREIGHT (or PASSENGER) HIGHWAY-RAIL INCIDENTS |
| RATE of Highway-rail incidents per mil Freight (or PASSENGER) train miles | Highway-rail incidents deaths | Highway-rail incidents injuries | Incidents at public xings | PERCENT of total Highway-rail incidents | OTHER FREIGHT (or PASSENGER) ACCIDENTS/INCIDENTS | Other incidents deaths | Other incidents injuries |  |  |

[***1.14 Graphic Ten Year Accident/Incident Overview***](http://safetydata.fra.dot.gov/OfficeofSafety/publicsite/Query/GraphicTenYearAccidentIncidentOverview.aspx)

PARAMETERS: Reporting Level, Railroad, Sort, Railroad Group, Region, State, County, Type of Report Requested, Start Month for Report, End Month for Report

*NOTES: Multiple graphs, based on parameters chosen. Graphs many data values found in Query 1.12.*

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Number of railroads included in analysis | TOTAL ACCIDENTS/INCIDENTS 1/  | ..... RATE of Total Accidents / Incidents per million train miles  |  Total fatalities | Total nonfatal conditions - injuries  | Employee on duty deaths  | Nonfatal Employee On Duty injuries  | Nonfatal Employee On Duty illnesses  | Total employee on duty cases  | Employee hours worked |
| Cases with days absent from work | Trespasser deaths, not at HRC  | Trespasser injuries, not at HRC | Passengers kld in train accs or crossing incidents | Passengers inj in train accs or crossing incidents | Passengers kld in other incidents | Passengers inj in other incidents | Passengers transported | Total train miles | Yard switching miles |
| TRAIN ACCIDENTS | RATE of Train Accidents per million train miles | Train accident deaths | Train accident injuries | Human factor caused count | Track caused accident count | Motive power/equipment caused count | Signal caused count, all track types | Signal caused count, main line track | Miscellaneous caused |
| Collisions | Collisions on main line track | Derailments | Other types, e.g., obstructions | Train accidents on main line | RATE of Train accidents per million train miles | Accidents on yard track | RATE of yard accidents / yard switching miles | HAZMAT RELEASES | Cars carrying hazmat |
| Hazmat cars damaged/derailed | Cars releasing | Accidents with reportable damage over $100K | Accidents with reportable damage over $100K, PERCENT of all train accidents | Accidents with reportable damage over $500K | Accidents with reportable damage over $500K, PERCENT of all train accidents | Accidents with reportable damage over $1M | Accidents with reportable damage over $1M, PERCENT of all train accidents | HIGHWAY-RAIL INCIDENTS | RATE of Highway-rail incidents per mil train miles |
| Highway-rail incidents deaths | Highway-rail incidents injuries | Incidents at public xings | PERCENT of total Highway-rail incidents | OTHER ACCIDENTS/INCIDENTS counts | Other incidents deaths counts | Other incidents injuries counts |  |  |  |

[***2.03 Train Accidents by Railroad Groups***](http://safetydata.fra.dot.gov/OfficeofSafety/publicsite/Query/inctally3.aspx)

PARAMETERS: Railroad Group, Region, State, County, Type of Accident, Type of Track, Primary Cause of Accident, End Month, Last Year of 3 Year Comparison

*Notes: 5 tables, all columns labeled the same, column labels vary slightly, where “Year” = Calendar Year (CY) or “Year” = Fiscal Year (FY).*

* ACCIDENTS IN DESCENDING FREQUENCY BY RAILROAD
* ACCIDENTS IN DESCENDING FREQUENCY BY STATE
* ACCIDENTS IN DESCENDING FREQUENCY BY TRACK CLASS
* ACCIDENTS IN DESCENDING FREQUENCY BY CAUSE
* ACCIDENTS IN DESCENDING FREQUENCY BY TYPE

Same Columns, all Tables

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Total Accidents | Percent of All Accidents | Total Year Counts Year 1 | Total Year Counts Year 2 | Total Year Counts Year 3 | Year Total Counts (start month to end month) Year 3 | Year Total Counts (start month to end month) Year 4 | Percent Change Over Time, Year 1 to Year 3 | Percent Change Over Time, Year 2 to Year 3 | Percent Change Over Time, Year 3 to Year 4 |

[***2.04 Employee on Duty Casualties***](http://safetydata.fra.dot.gov/OfficeofSafety/publicsite/Query/castally1.aspx)

PARAMETERS: Reporting Level, Railroad, Sort, Region, State, County, Casualty Subsets, Location, Job Code Categories, Type of Report Requested, Start Month for Report, End Month for Report

*Notes: 7 tables, all columns labeled the same, column labels vary slightly, where “Year” = Calendar Year (CY) or “Year” = Fiscal Year (FY).*

* CASUALTIES (DEATHS AND INJURIES TO EMPLOYEES ON DUTY - (By State)
* CASUALTIES (DEATHS AND INJURIES TO EMPLOYEES ON DUTY - (By Railroad)
* CASUALTIES (DEATHS AND INJURIES TO EMPLOYEES ON DUTY -(By Job Type)
* CASUALTIES (DEATHS AND INJURIES TO EMPLOYEES ON DUTY -(By Primary Location)
* CASUALTIES (DEATHS AND INJURIES TO EMPLOYEES ON DUTY -(By Equipment Involved)
* CASUALTIES (DEATHS AND INJURIES TO EMPLOYEES ON DUTY -(By Physical Activity)
* CASUALTIES (DEATHS AND INJURIES TO EMPLOYEES ON DUTY -(By Type of Equipment and Location)

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Total Cases | Percent of All Cases | Total Year Counts Year 1 | Total Year Counts Year 2 | Total Year Counts Year 3 | Year Total Counts (start month to end month) Year 3 | Year Total Counts (start month to end month) Year 4 | Percent Change Over Time, Year 1 to Year 3 | Percent Change Over Time, Year 2 to Year 3 | Percent Change Over Time, Year 3 to Year 4 |

[***2.05 Employee on Duty Casualties – Rates***](http://safetydata.fra.dot.gov/OfficeofSafety/publicsite/Query/castally2.aspx)

PARAMETERS: Reporting Level, Railroad, Sort, Casualty Subsets, End Month for Report, Last Year of 3 Year Comparison

*Notes: 2 tables, all columns labeled the same, column labels vary slightly, where “Year” = Calendar Year (CY) or “Year” = Fiscal Year (FY).*

* CASUALTIES (DEATHS AND NONFATAL INJURIES AND ILLNESSES), EVENTS DISPLAYED IN DESCENDING FREQUENCY
* CASUALTIES (DEATHS AND NONFATAL INJURIES AND ILLNESSES), DISPLAYED IN DESCENDING FREQUENCY

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Total Cases | Percent of All Cases | Total Year Counts Year 1 | Total Year Counts Year 2 | Total Year Counts Year 3 | Year Total Counts (start month to end month) Year 3 | Year Total Counts (start month to end month) Year 4 | Percent Change Over Time, Year 1 to Year 3 | Percent Change Over Time, Year 2 to Year 3 | Percent Change Over Time, Year 3 to Year 4 |

[***2.07 Trespasser Casualties***](http://safetydata.fra.dot.gov/OfficeofSafety/publicsite/Query/castally4.aspx)

PARAMETERS: Reporting Level, Railroad, Sort, Region, State, County, Casualty Subsets, Type of Report Requested, Start Month for Report, End Month for Report

*Notes: 5 tables, all columns labeled the same, column labels vary slightly, where “Year” = Calendar Year (CY) or “Year” = Fiscal Year (FY).*

* TRESPASSER CASUALTIES (DEATHS AND INJURIES) (BY …) (EXCLUDES HIGHWAY-RAIL INCIDENTS) -- By State
* TRESPASSER CASUALTIES (DEATHS AND INJURIES) (BY …) (EXCLUDES HIGHWAY-RAIL INCIDENTS) -- By Railroad
* TRESPASSER CASUALTIES (DEATHS AND INJURIES) (BY …) (EXCLUDES HIGHWAY-RAIL INCIDENTS) -- By Age
* TRESPASSER CASUALTIES (DEATHS AND INJURIES) (BY …) (EXCLUDES HIGHWAY-RAIL INCIDENTS) -- By Event
* TRESPASSER CASUALTIES (DEATHS AND INJURIES) (BY …) (EXCLUDES HIGHWAY-RAIL INCIDENTS) -- By Physical Activity and Event

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Total Cases | Percent of All Cases | Total Year Counts Year 1 | Total Year Counts Year 2 | Total Year Counts Year 3 | Year Total Counts (start month to end month) Year 3 | Year Total Counts (start month to end month) Year 4 | Percent Change Over Time, Year 1 to Year 3 | Percent Change Over Time, Year 2 to Year 3 | Percent Change Over Time, Year 3 to Year 4 |

[***2.08 Highway-Rail Crossings***](http://safetydata.fra.dot.gov/OfficeofSafety/publicsite/Query/gxrtally1.aspx)

PARAMETERS: Reporting Level, Railroad, Sort, Region, State, County, Road Types, Type of Report Requested, Start Month for Report, End Month for Report

*Notes: 5 tables, all columns labeled the same, column labels vary slightly, where “Year” = Calendar Year (CY) or “Year” = Fiscal Year (FY).*

* HIGHWAY-RAIL INCIDENTS (BY…) AT PUBLIC AND PRIVATE CROSSINGS -- by vehicle type
* HIGHWAY-RAIL INCIDENTS (BY…) AT PUBLIC AND PRIVATE CROSSINGS -- by state
* HIGHWAY-RAIL INCIDENTS (BY…) AT PUBLIC AND PRIVATE CROSSINGS -- by railroad
* HIGHWAY-RAIL CASUALTIES (BY…) AT PUBLIC AND PRIVATE CROSSINGS -- by state
* HIGHWAY-RAIL CASUALTIES – UP TO FIFTY RAILROADS SHOWN, IN DESCENDING ORDER BY TOTAL CASES

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Total Accidents | Percent of All Accidents | Total Year Counts Year 1 | Total Year Counts Year 2 | Total Year Counts Year 3 | Year Total Counts (start month to end month) Year 3 | Year Total Counts (start month to end month) Year 4 | Percent Change Over Time, Year 1 to Year 3 | Percent Change Over Time, Year 2 to Year 3 | Percent Change Over Time, Year 3 to Year 4 |

[***2.09 Train Accidents and Rates***](http://safetydata.fra.dot.gov/OfficeofSafety/publicsite/Query/TrainAccidentsFYCYWithRates.aspx)

PARAMETERS: Reporting Level, Railroad, Sort, Region, State, County, Type of Accident, type of Track, Primary Cause of Accident, Track Class, Type of Report Requested, Start Month for Report, End Month for Report

*Notes: 4 tables, all columns labeled the same, column labels vary slightly, where “Year” = Calendar Year (CY) or “Year” = Fiscal Year (FY).*

* ACCIDENTS IN DESCENDING FREQUENCY -- by cause
* ACCIDENTS IN DESCENDING FREQUENCY ---by railroad
* ACCIDENTS IN DESCENDING FREQUENCY ---by state
* ACCIDENTS IN DESCENDING FREQUENCY --- by track class

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Total Accidents | Percent of All Accidents | Total Year Counts Year 1 | Total Year Counts Year 2 | Total Year Counts Year 3 | Year Total Counts (start month to end month) Year 3 | Year Total Counts (start month to end month) Year 4 | Percent Change Over Time, Year 1 to Year 3 | Percent Change Over Time, Year 2 to Year 3 | Percent Change Over Time, Year 3 to Year 4 |

[***3.08 Accident Map with Table***](http://safetydata.fra.dot.gov/OfficeofSafety/publicsite/Query/inctmap.aspx)

PARAMETERS: Reporting Level, Railroad, Sort, State, Type of Track, Start Date , End Date

* MAP - Train Accidents for XX (State) By Data Range
* Accompanying Data TABLE

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Accidents Total Count | Fatality (Kld) Total Count | Injury (Inj) Total Count | Reportable Damage ($$) | Count By Type of Accident (Collisions) | Count By Type of Accident (Derailments) | Count By Type of Accident (Other) | Count by Cause - Equipment | Count by Cause - Human factor | Count by Cause - Other Miscellaneous |
| Count by Cause - Signal | Count by Cause - Track |  |  |  |  |  |  |  |  |

[***3.10 Accident Causes***](http://safetydata.fra.dot.gov/OfficeofSafety/publicsite/Query/inccaus.aspx)

PARAMETERS: Reporting Level, Railroad, Sort, Region, State, County, Type of Accident, Type of Track, Cause of Accident, Start Date, End Date

*Notes: 6 tables, all columns labeled the same, column labels vary slightly, where “Year” = Calendar Year (CY) or “Year” = Fiscal Year (FY).*

* TRAIN ACCIDENTS BY CAUSE FROM FORM FRA F 6180.54 - MAJOR CAUSE = Equipment
* TRAIN ACCIDENTS BY CAUSE FROM FORM FRA F 6180.54 - MAJOR CAUSE = Highway - rail
* TRAIN ACCIDENTS BY CAUSE FROM FORM FRA F 6180.54 - MAJOR CAUSE = Human Factor
* TRAIN ACCIDENTS BY CAUSE FROM FORM FRA F 6180.54 - MAJOR CAUSE = Miscellaneous
* TRAIN ACCIDENTS BY CAUSE FROM FORM FRA F 6180.54 - MAJOR CAUSE = Signal
* TRAIN ACCIDENTS BY CAUSE FROM FORM FRA F 6180.54 - MAJOR CAUSE = Track

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Total Count By cause | Percent By Cause | Accident count By Type Accident - Collisions | Accident count By Type Accident - Derailments | Accident count By Type Accident - Other | Reportable Damage Amount ($$) | Reportable Damage Percent (%) | Casualty Count - Fatalities | Casualty Count Injuries (Nonfatal) |  |

[***3.11 Accident Detail Report***](http://safetydata.fra.dot.gov/OfficeofSafety/publicsite/Query/incrpt.aspx)

PARAMETERS: Reporting Level, Railroad, Sort, Region, State, County, Type of Accident, Type of Track, Cause of Accident, Hazmat Options, Passenger Train Only, Damages, Report Sort Order, Search Time Frame

Notes: Text description with embedded statistics, date range = 1 month at a time.

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Type of Accident | Date of accident | Railroad | Incident report Number | Latitude | Longitude | Type of Equipment Involved | Time of accident | Locomotive Count | State |
| Track Maintenance Railroad (RR3) | Cars Count | County | Speed | Equipment Damage ($$) | Near / In City | Track Type | Track Damage | Milepost | FRA Railroad Class |
| Total Casualty Count  | Fatality Count | Injury Count | Signalization | Cause(s) | Supplemental codes | Narrative | Report Count total | Accident Count total | Number Locomotives Involved total |
| Number Cars involved total | Fatality totals | Injury totals | Equipment damage total | Track damage total | Number of Cars carrying HAZMAT | Number of Hazmat Cars involved | Number of HAZMAT cars releasing |  |  |

[***3.16 Summary of Train Accidents With Reportable Damage, Casualties, and Major Causes***](http://safetydata.fra.dot.gov/OfficeofSafety/publicsite/Query/TrainAccidentDamage.aspx)

PARAMETERS: Reporting Level, Railroad, Sort, Region, State, County, Type of Accident, Start Date, End Date

TRAIN ACCIDENTS BY ACCIDENT TYPE SOURCE: FORM FRA F 6180.54

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Total Count By Accident type | Reportable Damage by Accident type | Casualties - Fatalities by Accident type | Casualties - Injuries by Accident type | Cause Count by Accident Type - Equipment | Cause Count by Accident Type - Highway rail crossing | Cause Count by Accident Type - Human factor | Cause Count by Accident Type - Miscellaneous / Other | Cause Count by Accident Type - Signal | Cause Count by Accident Type - Track |

TRAIN ACCIDENTS BY TYPE TRACK AND CONSIST SPEED SOURCE: FORM FRA F 6180.54

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Main Track Speed, Range = (XXXX), Total Count | Main Track Speed, Range = (XXXX), Total Percent | Main Track, Range = (XXXX), Type Accident = Collision | Main Track, Range = (XXXX), Type Accident = Derailment | Main Track Speed, Range = (XXXX), Type Accident = Highway Rail Crossing | Main Track, Range = (XXXX), Type Accident = Other Miscellaneous | Main Track, Range = (XXXX), Reportable Damage | Main Track, Range = (XXXX), Casualties (Fatalities) | Main Track, Range = (XXXX), Casualties (Injuries) | Main Track, Range = (XXXX), Causes = Equipment |
| Main Track, Range = (XXXX), Causes = Highway Rail Crossing | Main Track, Range = (XXXX), Causes = Human factor | Main Track, Range = (XXXX), Causes = Other / Miscellaneous | Main Track, Range = (XXXX), Causes = Signal | Main Track, Range = (XXXX), Causes = Track |  |  |  |  |  |

Summary Table --- All Railroads - Originally on Old Query 3.12 (Accident Table By Railroad)

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Yard Track Speed, Range = (XXXX), Total Count | Yard Track Speed, Range = (XXXX), Total Percent | Yard Track, Range = (XXXX), Type Accident = Collision | Yard Track, Range = (XXXX), Type Accident = Derailment | Yard Track Speed, Range = (XXXX), Type Accident = Highway Rail Crossing | Yard Track, Range = (XXXX), Type Accident = Other Miscellaneous | Yard Track, Range = (XXXX), Reportable Damage | Yard Track, Range = (XXXX), Casualties (Fatalities) | Yard Track, Range = (XXXX), Casualties (Injuries) | Yard Track, Range = (XXXX), Causes = Equipment |
| Yard Track, Range = (XXXX), Causes = Highway Rail Crossing | Yard Track, Range = (XXXX), Causes = Human factor | Yard Track, Range = (XXXX), Causes = Other / Miscellaneous | Yard Track, Range = (XXXX), Causes = Signal | Yard Track, Range = (XXXX), Causes = Track |  |  |  |  |  |

[***3.17 Type Of Territory Vs. Accident Type and Cause***](http://safetydata.fra.dot.gov/OfficeofSafety/publicsite/Query/TypeTerritoryVSCauseAccType.aspx)

PARAMETERS: Reporting Level, Railroad, Sort, Region, State, County, Type of Track, Cause of Accident, Start Date, End Date

TYPE OF TERRITORY VS. ***ACCIDENT CAUSE*** by Type Track, Signalization, and Method of Operation

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Count By Cause of Accident - Equipment | Count By Cause of Accident - Human factor | Count By Cause of Accident - Miscellaneous | Count By Cause of Accident - STC | Count By Cause of Accident - Track | Count By Cause of Accident - Track | Count By Cause of Accident - Total | Type Track - Industry | Type Track - Main | Type Track - Side |
| Type Track - Yard | Type Track - Total | Signalization - Non Signaled | Signalization - Signaled | Method Of Operation - Other than Main | Method Of Operation - Block Register | Method Of Operation - Direct Train Control | Method Of Operation - Yard Restricted | Method Of Operation - Signal Indication |  |

TYPE OF TERRITORY VS. ***ACCIDENT TYPE*** by Type Track, Signalization, and Method of Operation

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Count By Cause of Accident - Equipment | Count By Cause of Accident - Human factor | Count By Cause of Accident - Miscellaneous | Count By Cause of Accident - STC | Count By Cause of Accident - Track | Count By Cause of Accident - Track | Count By Cause of Accident - Total | Type Track - Industry | Type Track - Main | Type Track - Side |
| Type Track - Yard | Type Track - Total | Signalization - Non Signaled | Signalization - Signaled | Method Of Operation - Other than Main | Method Of Operation - Block Register | Method Of Operation - Direct Train Control | Method Of Operation - Yard Restricted | Method Of Operation - Signal Indication |  |

[***3.18 Accident By State/Railroad***](http://safetydata.fra.dot.gov/OfficeofSafety/publicsite/Query/AccidentByStateRailroad.aspx)

PARAMETERS: Reporting Level, Railroad, Sort, Region, State, County, Type of Accident, Type of Track, Track Class, Cause of Accident, Casualty Subset, Hazmat Options, Passenger Trains Only, Damages, Report Sort Order, Type of Report Requested, Start Month for Report, End Month for Report

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Accident Number | Report Number (Form 54 Link) | Killed/Injured ( 55A Report Link) | Month | Day | State | County | Type Of Track | Track Maintenance Railroad | Type accident |
| Primary Cause | Secondary Cause | Equipment Damage | Track Damage | Fatalities | Injuries | Rail Equipment Type | Speed | Number of Locomotives Derailed | Number of Cars Derailed |

[***4.06 Casualty Detail Report***](http://safetydata.fra.dot.gov/OfficeofSafety/publicsite/Query/casrpt.aspx)

PARAMETERS: Reporting Level, Railroad, Sort, Region, State, County, Casualty Subset, Accident/Incident subsets, Start Date, End Date, Max Rows of Data

Notes: This query contains an active link to another process that will show all detail on the 55A Casualty report

….FROM FORM FRA 6180.55a -- There were XXX records matching your selection….

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Railroad | State | County | Date | Type (accident) | Jobcode | Incident Number (launches SAS code to display 55a in HTML format) |  |  |  |

[***4.07 Casualty Map With Table***](http://safetydata.fra.dot.gov/OfficeofSafety/publicsite/Query/castmap.aspx)

PARAMETERS: Reporting Level, Railroad, Sort, Region, State, County, Casualty Subset, Accident/Incident subsets, Start Date, End Date

Notes: Map with accompanying table, county level geography

* Map
* Data Table

XX =the chosen state, By County

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| County | Casualties - Fatal (count) | Casualties -NonFatal (count) | Total (count) |  |  |  |  |  |  |

[***4.08 Casualty Summary Table***](http://safetydata.fra.dot.gov/OfficeofSafety/publicsite/Query/castab.aspx)

PARAMETERS: Reporting Level, Railroad, Sort, Region, State, County, Start Date, End Date

CASUALTIES BY TYPE PERSON AND PRIMARY EVENT FROM FORM FRA F 6180.55A

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Type Person | Total Incidents - fatalities | Total Incidents - injuries | Total Casualties - fatalities | Total Casualties - injuries | Train Accidents w/o Highway Rail Crossing - fatalities | Train Accidents w/o Highway Rail Crossing - injuries | Highway Rail Crossing - fatalities | Highway Rail Crossing - injuries | Other events - fatalities |

TYPE ACCIDENT, TYPE PERSON, AND AGE FROM FROM FRA F 6180.55A

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Type Accident | Type Person | Age (count), Not Reported - fatalities | Age (count), Not Reported - injuries | Age (count), < 16 - fatalities | Age (count), < 16 - injuries | Age (count), 16 to 21 - fatalities | Age (count), 16 to 21 - injuries | Age (count), > 21 - fatalities |  |

[***4.09 Worker Safety Report***](http://safetydata.fra.dot.gov/OfficeofSafety/publicsite/Query/casemp.aspx)

PARAMETERS: Reporting Level, Railroad, Sort, Region, State, County, Casualty Subsets, Type of Worker, Start Date, End Date

*Notes: Two basic types of report reported by Employee Type, plus a counts summary table*

* *Reportable Conditions*
* *Event Causing*
* *Summary Table*

*These 6 tables by* ***reportable condition*** *have basically the same columns*

*WORKER SAFETY REPORT - REPORTABLE CONDITIONS Type of Job: Executives Officials and Staff Assistants -- By Condition*

*WORKER SAFETY REPORT - REPORTABLE CONDITIONS Type of Job: Professional and Administrative -- By Condition*

*WORKER SAFETY REPORT - REPORTABLE CONDITIONS Type of Job: Maintenance of Way and Structures -- By Condition*

*WORKER SAFETY REPORT - REPORTABLE CONDITIONS Type of Job: Maintenance of Equipment and Stores -- By Condition*

*WORKER SAFETY REPORT - REPORTABLE CONDITIONS Type of Job: Transportation, Other Than Train and Engine -- By Condition*

*WORKER SAFETY REPORT - REPORTABLE CONDITIONS Type of Job: Transportation, train and engine -- By Condition*

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Condition | Total Count | Total Percent | Days Absent - Count | Days Absent - Percent | Days Absent - Average | Absent Cases Count | Absent Cases Percent | Days Restricted Count | Days Restricted Percent |
| Days restricted Average |  |  |  |  |  |  |  |  |  |

*These 6 tables by* ***Event/Occurrence*** *have basically the same columns*

*WORKER SAFETY REPORT - EVENTS CAUSING Type of Job: Executives , Officials, and Staff Assistants -- By Event/Occurrence*

*WORKER SAFETY REPORT - EVENTS CAUSING Type of Job: Professional and Administrative -- By Event/Occurrence*

*WORKER SAFETY REPORT - EVENTS CAUSING Type of Job: Maintenance of Way and Structures -- By Event/Occurrence*

*WORKER SAFETY REPORT - EVENTS CAUSING Type of Job: Maintenance of Equipment and Stores -- By Event/Occurrence*

*WORKER SAFETY REPORT - EVENTS CAUSING Type of Job: Other Than Train and Engine -- By Event/Occurrence*

*WORKER SAFETY REPORT - EVENTS CAUSING Type of Job: Transportation, Train and Engine -- By Event/Occurrence*

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Condition | Total Count | Total Percent | Days Absent - Count | Days Absent - Percent | Days Absent - Average | Absent Cases Count | Absent Cases Percent | Days Restricted Count | Days Restricted Percent |
| Days restricted Average |  |  |  |  |  |  |  |  |  |

REPORTABLE CONDITIONS TO EMPLOYEES ON DUTY FROM FORM FRA F 6180.55A (Summary)

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Employee Type | Number Fatalities | Number Injured | Days Absent - Count | Days Restricted – count Count |  |  |  |  |  |

[***4.11 Suicide Casualties By State/Railroad***](http://safetydata.fra.dot.gov/OfficeofSafety/publicsite/Query/suiabbr.aspx)

PARAMETERS: State, Railroad, Start Year, End Year

*Notes: Counts only, earliest data starts mid-2011. Gives separate table for each year.*

Suicide Casualties - Year = XXXX

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Month | Fatalities (count) | Injuries (count) |  |  |  |  |  |  |  |

[***4.12 Casualties By State/Railroad***](http://safetydata.fra.dot.gov/OfficeofSafety/publicsite/Query/CasualitiesReport.aspx)

PARAMETERS: Reporting Level, Railroad, Sort, Region, State, County, Casualty Subsets, Location, Job Code Categories, Type of Person, Type of Report Requested, Start Month for Report, End Month for Report, Report Sort Order

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Observation number | Month | Day | TA=Type Accident/Incident: 1 = Train Accident (form 54), 2 = Highway-rail (from 57), 3 = Other (form 55a) | Killed/Injured - Active LINK to 55A report | Type Person | Job (Jobcode) | Condition (Injury) | Event (Type) | State |
| County | Age | Days Absent | Days Restricted |  |  |  |  |  |  |

[***5.08 Frequency of Crossing Collisions***](http://safetydata.fra.dot.gov/OfficeofSafety/publicsite/Query/gxrtop50.aspx)

PARAMETERS: Reporting Level, Railroad, Sort, Region, State, County, Start Date, End Date, Number of Crossings per Ranking List

CROSSINGS THAT HAVE HAD THE ***MOST FATAL INCIDENTS***, UP TO 25 CROSSINGS LISTED SORTED BY ***MOST FATAL INCIDENTS***, MOST FATALITES, MOST INJURY INCIDENTS, MOST INJURIES

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Observation number | Grade Crossing ID | State | County / City | Total Incidents | Fatal Incidents | Total Fatalities (Deaths) | Injury Incidents | Total injuries |  |

CROSSINGS THAT HAVE HAD THE ***MOST INCIDENTS***, UP TO 25 CROSSINGS LISTED SORTED BY ***MOST FATAL INCIDENTS***, MOST FATALITES, MOST INJURY INCIDENTS, MOST INJURIES

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Observation number | Grade Crossing ID | State | County / City | Total Incidents | Fatal Incidents | Total Fatalities (Deaths) | Injury Incidents | Total injuries |  |

[***5.09 Hwy/Rail Detail Report***](http://safetydata.fra.dot.gov/OfficeofSafety/publicsite/Query/gxrrpt.aspx)

PARAMETERS: Reporting Level, Railroad, Sort, Region, State, County, Type of Crossing, Accident Types, Start Date, End Date

*Notes: Text Description with embedded data. Accidents with summary counts, one month at a time.*

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Number of reports | Number of accidents | Total Number of locomotives in all consists | Total Number of cars in all consists | Total Number of fatalities (deaths) | Total Number of Injuries | Accident Number XX of XX | Reporting Railroad Incident Number | Crossing ID number | Day |
| Month | Year | Type equipment | Reporting Railroad | Vehicle type | Time (Hour) | Time (minutes) | Time (AM/PM) | State | County |
| Highway | In/Near city | speed | Number locomotives in consist | Number of cars in consist | vehicle direction | vehicle speed | type track | type crossing | weather |
| Visibility | air temperature | number of fatalities  | number of injuries | driver age | event | number of vehicle occupants | view obstructed flag | railroad transporting Hazmat flag | vehichle transporting Hazmat flag |
| Crossing Warning flag 1 | Crossing Warning flag 2 | Crossing Warning flag 3 | Narrative |  |  |  |  |  |  |

[***5.10 Hwy/Rail Map with Table***](http://safetydata.fra.dot.gov/OfficeofSafety/publicsite/Query/gxrtmap.aspx)

PARAMETERS: Reporting Level, Railroad, Sort, State, Start Date, End Date

*HIGHWAY-RAIL INCIDENTS FOR (state = XXXX)*

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| County | Totals Count | Totals - fatalities | Totals - injuries | At Public Crossing, Motor Vehicle - total Count | At Public Crossing, Motor Vehicle - fatalities | At Public Crossing, Motor Vehicle - injuries | At Public Crossing, Other - total Count | At Public Crossing, Other - fatalities | At Public Crossing, Other - injuries |
| At Private Crossing, Motor Vehicle - total Count | At Private Crossing, Motor Vehicle - fatalities | At Private Crossing, Motor Vehicle - injuries | At Private Crossing, Other - total Count | At Private Crossing, Other - fatalities | At Private Crossing, Other - injuries | At Private Crossing, Motor Vehicle - total Count | At Private Crossing, Motor Vehicle - fatalities | At Private Crossing, Motor Vehicle - injuries |  |

[***5.14 Hwy Rail Accident Incident Summary By Railroad***](http://safetydata.fra.dot.gov/OfficeofSafety/publicsite/Query/HwyRailAccidentSummaryByRR.aspx)

PARAMETERS: Reporting Level, Railroad, Sort, State, County, Start Date, End Date

*HIGHWAY-RAIL INCIDENTS BY TYPE HIGHWAY USER -- FRA FORM 57*

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Type of highway user - train struck highway user: TYPE OF USER | Type of highway user - train struck ***BY*** highway user: TYPE OF USER | type vehicle | Totals Count | Totals - fatalities | Totals - injuries | At Public Crossing, Motor Vehicle - total Count | At Public Crossing, Motor Vehicle - fatalities | At Public Crossing, Motor Vehicle - injuries | At Public Crossing, Other - total Count |
| At Public Crossing, Other - fatalities | At Public Crossing, Other - injuries | At Private Crossing, Motor Vehicle - total Count | At Private Crossing, Motor Vehicle - fatalities | At Private Crossing, Motor Vehicle - injuries | At Private Crossing, Other - total Count | At Private Crossing, Other - fatalities | At Private Crossing, Other - injuries |  |  |

*HIGHWAY-RAIL INCIDENTS BY WARNING DEVICE -- FRA FORM 57*

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Type of highway user - train struck highway user: TYPE OF USER | Type of highway user - train struck ***BY*** highway user: TYPE OF USER | type vehicle | Totals Count | Totals - fatalities | Totals - injuries | At Public Crossing, Motor Vehicle - total Count | At Public Crossing, Motor Vehicle - fatalities | At Public Crossing, Motor Vehicle - injuries | At Public Crossing, Other - total Count |
| At Public Crossing, Other - fatalities | At Public Crossing, Other - injuries | At Private Crossing, Motor Vehicle - total Count | At Private Crossing, Motor Vehicle - fatalities | At Private Crossing, Motor Vehicle - injuries | At Private Crossing, Other - total Count | At Private Crossing, Other - fatalities | At Private Crossing, Other - injuries |  |  |

*HIGHWAY-RAIL INCIDENTS BY RAILROAD -- FRA FORM 57*

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| RAILROAD | Totals Count | Totals - fatalities | Totals - injuries | At Public Crossing, Motor Vehicle - total Count | At Public Crossing, Motor Vehicle - fatalities | At Public Crossing, Motor Vehicle - injuries | At Public Crossing, Other - total Count | At Public Crossing, Other - fatalities | At Public Crossing, Other - injuries |
| At Private Crossing, Motor Vehicle - total Count | At Private Crossing, Motor Vehicle - fatalities | At Private Crossing, Motor Vehicle - injuries | At Private Crossing, Other - total Count | At Private Crossing, Other - fatalities | At Private Crossing, Other - injuries |  |  |  |  |

[***5.15 Consolidated Hwy Rail Accident Incident***](http://safetydata.fra.dot.gov/OfficeofSafety/publicsite/Query/ConsolidatedHwyRailIncidents.aspx)

PARAMETERS: Reporting Level, Railroad, Sort, Region, State, County, Type of Crossing, Accident Types, Report Type, Start Month, End Month

*HIGHWAY-RAIL INCIDENTS BY RAILROAD -- FRA FORM 57*

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Observation number | Railroad | Month / Day | 54 Report Incident Number (active link to original report) | 55A Casualty Report (active link to original report) | State | County | City | Grade Crossing ID (active link to original Grade Crossing form) | Type of Crossing |
| Crossing Highway Name | Type of rail equipment | Train consist length | Highway User type | Crossing Warning / Protection  | Total Fatalities | Total Injuries |  |  |  |

[***8.05 Crossing Inventory By State***](http://safetydata.fra.dot.gov/OfficeofSafety/publicsite/Query/invtab.aspx)

PARAMETERS: State

*TOTAL AT-GRADE HIGHWAY-RAIL CROSSINGS FOR STATE = XXXX*

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| County | Total Count | Total Percent | Private Vehicle Crossing Accident Count | Private Vehicle Crossing Accident Percent | Public Vehicle Crossing Accident Count | Public Vehicle Crossing Accident Percent |  |

[***8.08 Public Crossing Inventory Report***](http://safetydata.fra.dot.gov/OfficeofSafety/publicsite/Query/invdetl.aspx)

PARAMETERS: State, County, Crossing Protection, Public At Grade Crossing

*Public Crossing Inventory Detail Report: State = , County = , City = IN*

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Crossing ID | Street / Road | Type Warning | Total Tracks | Daily Trains | Average Daily Vehicles | Reporting Railroad | Inventory Updated |  |  |

*Public Crossing Inventory Detail Report: State = , County = , City = NEAR*

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Crossing ID | Street / Road | Type Warning | Total Tracks | Daily Trains | Average Daily Vehicles | Reporting Railroad | Inventory Updated |  |  |

[***8.10 Public Crossing Inventory By State and County***](http://safetydata.fra.dot.gov/OfficeofSafety/publicsite/Query/PublicGradeCrossingInventoryByStateCounty.aspx)

PARAMETERS: Reporting Level, Railroad, State, County, Public At Grade Crossing

PUBLIC AT GRADE MOTOR VEHICLE CROSSINGS BY CITY AND PRINCIPAL WARNING DEVICE FOR ….. By City

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| City | Total | Principal Warning device - None | Principal Warning device - Other | Principal Warning device - Cross Bucks | Principal Warning device - Stop Signs | Principal Warning device - Special Warning | Principal Warning device - HWTS, WW, Bells | Principal Warning device - Flashing Lights | Principal Warning device - Gates |
| Principal Warning device - Quiet Zone |  |  |  |  |  |  |  |  |  |

PUBLIC AT GRADE MOTOR VEHICLE CROSSINGS BY CITY AND PRINCIPAL WARNING DEVICE FOR ….. By County

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| City | Total | Principal Warning device - None | Principal Warning device - Other | Principal Warning device - Cross Bucks | Principal Warning device - Stop Signs | Principal Warning device - Special Warning | Principal Warning device - HWTS, WW, Bells | Principal Warning device - Flashing Lights | Principal Warning device - Gates |
| Principal Warning device - Quiet Zone |  |  |  |  |  |  |  |  |  |

PUBLIC AT GRADE MOTOR VEHICLE CROSSINGS BY CITY AND PRINCIPAL WARNING DEVICE FOR ….. By Railroad

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| City | Total | Principal Warning device - None | Principal Warning device - Other | Principal Warning device - Cross Bucks | Principal Warning device - Stop Signs | Principal Warning device - Special Warning | Principal Warning device - HWTS, WW, Bells | Principal Warning device - Flashing Lights | Principal Warning device - Gates |
| Principal Warning device - Quiet Zone |  |  |  |  |  |  |  |  |  |

PUBLIC AT GRADE MOTOR VEHICLE CROSSINGS BY RAILROAD AND PRINCIPAL AND WARNING DEVICES

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| State | County | City | Street | Crossing Number (link to Crossing Inventory form) | Railroad | Principal Warning Device |  |  |  |

DETAIL TABLE OF RAIL CROSSING WARNING DEVICES ON GRADE CROSSING LEVEL BY ALL CROSSINGS

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| State | County | City | Street | Crossing Number (link to Crossing Inventory form) | Railroad | Four Quad Gates | Gates | Cross Bucks | Flashing lights |
| HTWS, WW, Bells | Stop Signs | None (no device) | Quiet Zone |  |  |  |  |  |  |