



WELCOME TO FRA



RAILROAD SAFETY

RAIL NETWORK DEVELOPMENT

RESEARCH & DEVELOPMENT

GRANTS & LOANS



[Follow](#)

Manual analyzes #train employee work schedules to reduce fatigue risks <http://t.co/Ty7kDKE4yf> #FRAResearch #rail

WHAT'S NEW


Federal Railroad Administration

Friday, August 02, 2013
Emergency Order
FRA establishes additional requirements for preventing unintended train movement ➔


Federal Railroad Administration

Friday, August 02, 2013
Safety Advisory
With Emergency Order, FRA issues recommendations to prevent unintended train movement ➔


Federal Railroad Administration

Friday, August 02, 2013
Press Release
Information on FRA's Emergency Order, Safety Advisory, and Safety Action Plan ➔

IN THE SPOTLIGHT



Nippon Sharyo expands rail car manufacturing plant

Transportation Secretary and FRA Administrator attend groundbreaking in Rochelle, IL.



HOW DO I ... ?

- [Find FRA Leadership Profiles? ➔](#)
- [Create a Quiet Zone? ➔](#)
- [Find a job at FRA? ➔](#)
- [Make a FOIA Request ➔](#)
- [File an alleged violation ➔](#)
- [Find reports, manuals and other documents? ➔](#)
- [File an EEO or ADA complaint? ➔](#)
- [Contact the right office? ➔](#)
- [Find safety data & statistics? ➔](#)



Last update: Tuesday, August 06, 2013

Home

Welcome to the FRA Office of Safety Analysis Web Site. The purpose of this site is to make railroad safety information including accidents and incidents, inventory and highway-rail crossing data readily available to the public.

Site users can run dynamic queries, download a variety of safety database files, publications and forms, and view current statistical information on railroad safety.

[Accident/Incident Recordkeeping and Reporting Reference Links **](#)**

[Definition of Individual, System and Consolidated Railroads](#)

1 - Overview

- 1.01 [Accident/Incident Overview](#)
- 1.02 [Operational Data Tables](#)
- 1.03 [Overview Charts By Railroad](#)
- 1.04 [Overview Charts By State](#)
- 1.05 [Accident/Incident Overview by State/Region](#)
- 1.06 [Ten Year Accident/Incident Overview by Railroad](#)
- 1.07 [Ten Year Accident/Incident Overview by Railroad/Region/State/County](#)
- 1.08 [Ten Year Accident/Incident Overview By Fiscal Year By Railroad](#)
- 1.09 [Ten Year Accident/Incident Overview By Fiscal Year By Railroad/Region/State/County](#)
- 1.10 [Fiscal Year Accident/Incident Overview](#)

2 - Query Accident/Incident Trends

- 2.01 [Train Accidents](#) 
- 2.02 [Train Accident Rates](#)
- 2.04 [Employee on Duty Casualties](#)
- 2.05 [Employee on Duty Casualty Rates](#)
- 2.07 [Trespasser Casualties](#)
- 2.08 [Highway-Rail Crossings](#)



2.01 - Train Accidents

Reporting Level

All

0-9 A B C D E F G H I J K L M N O P Q R S
T U V W X Y Z All

Railroad

All

Sort

Sort by Railroad Name Sort by Railroad Code

Choose a REGION or a STATE/COUNTY

Region

All

State

All County All

Type of Accident

All

Type of Track

All

Primary Cause of Accident

All

Track Class

All

Type of Report Requested

Calendar Year

End Month

December

Last Year for the 3 Year
Comparison

2013

Accident/Incident data current through the end of May 31, 2013

Generate Report

Reset

2.01 - Train Accidents

Reporting Level

All ▼

0-9 A B C D E F G H I J K L M N O P Q R S
T U V W X Y Z All

Railroad

All ▼

Sort

Sort by Railroad Name Sort by Railroad Code

Choose a REGION or a STATE/COUNTY

Region

Region 5 ▼

State

Texas ▼

County

All ▼

Type of Accident

All ▼

Type of Track

All ▼

Primary Cause of Accident

All ▼

Track Class

All ▼

Type of Report Requested

Calendar Year ▼

End Month

December ▼

Last Year for the 3 Year
Comparison

2012 ▼

Accident/Incident data current through the end of May 31, 2013

Generate Report

Reset

ACCIDENTS IN DESCENDING FREQUENCY BY CAUSE (BY CALENDAR YEAR, Jan-Dec)

Selections: Railroad - All Railroads/Railroad Groups

State - TEXAS County - All Counties

Region 5

All Causes / All Types of Accidents

All Track Types / All Track Classes

Calendar Year - 2012

End Month of Report - December

	Total		Total Year Counts			YTD Counts Jan - Dec		% Change Over Time		
	Accs	Pct of Total	2009	2010	2011	2011	2012	2009 to 2011	2010 to 2011	To Dec 2011 2012
----GRAND TOTAL.....	851	100.0	197	213	212	212	229	7.6	-0.5	8.0
T110 Wide gage(defective/missing cross ties)	73	8.6	19	21	18	18	15	-5.3	-14.3	-16.7
H307 Shoving movement, failure to control	31	3.6	8	11	4	4	8	-50.0	-63.6	100.0
H306 Shoving movement, absence of man	29	3.4	5	8	10	10	6	100.0	25.0	-40.0
T314 Switch point worn or broken	23	2.7	5	7	6	6	5	20.0	-14.3	-16.7
H607 Failure to comply with restricted speed	21	2.5	6	1	5	5	9	-16.7	400.0	80.0
T102 Cross level track irreg.(not at joints)	20	2.4	4	4	8	8	4	100.0	100.0	-50.0
H702 Switch improperly lined	19	2.2	9	3	2	2	5	-77.8	-33.3	150.0
H018 Fail to secure car hnd brk -rr emp	17	2.0	1	5	4	4	7	300.0	-20.0	75.0
T109 Track alignment irreg(buckled/sunkink)	17	2.0	2	3	9	9	3	350.0	200.0	-66.7
T207 Detail fracture - shelling/head check	16	1.9	5	4	1	1	6	-80.0	-75.0	500.0
T111 Wide gage(spikes/other rail fasteners)	15	1.8	4	4	2	2	5	-50.0	-50.0	150.0
T108 Trk alignmnt irreg-not buckled/sunkink	14	1.6	4	1	3	3	6	-25.0	200.0	100.0
T319 Switch pt gap(btwn swt pt & stock rail)	14	1.6	3	6	2	2	3	-33.3	-66.7	50.0
H318 Kicking or dropping cars, inadequate pre	13	1.5	3	5	2	2	3	-33.3	-60.0	50.0
H503 Buff/slack action excess, trn handling	13	1.5	1	7	1	1	4	.	-85.7	300.0
M405 Harmonic rock off, etc.	13	1.5	1	2	8	8	2	700.0	300.0	-75.0
H303 Derail, failure to apply or remove	12	1.4	5	1	4	4	2	-20.0	300.0	-50.0
M404 Obj/equip on/fouling track, other	12	1.4	2	2	3	3	5	50.0	50.0	66.7
H020 Fail to apply suff. hand brakes -rr emp	11	1.3	4	2	1	1	4	-75.0	-50.0	300.0
M411 Passed couplers (automated classificatio	11	1.3	3	2	4	4	2	33.3	100.0	-50.0
M599 Other miscellaneous causes	11	1.3	1	1	3	3	6	200.0	200.0	100.0
H703 Switch not latched or locked	10	1.2	3	3	.	.	4	.	.	.
T221 Vertical split head	10	1.2	2	2	3	3	3	50.0	50.0	.
M402 Object/equipment (mtr veh) on track	9	1.1	1	4	3	3	1	200.0	-25.0	-66.7
M507 Investigation complete, cause could not	9	1.1	.	1	5	5	3	.	400.0	-40.0
H302 Cars left foul	8	0.9	.	4	3	3	1	.	-25.0	-66.7
E40C Side bearing clearance insufficient	7	0.8	3	1	2	2	1	-33.3	100.0	-50.0
H312 Passed couplers	7	0.8	2	.	3	3	2	50.0	.	-33.3
H601 Coupling speed excessive	7	0.8	1	2	2	2	2	100.0	.	.
H602 Switch movement, excessive speed	7	0.8	3	1	2	2	1	-33.3	100.0	-50.0
M503 Vandalism of track or track appliances	7	0.8	3	1	3	3	.	.	200.0	.

ACCIDENTS IN DESCENDING FREQUENCY (BY CALENDAR YEAR, Jan-Dec)

Selections: Railroad - All Railroads/Railroad Groups
 State - TEXAS County - All Counties
 Region 5
 All Causes / All Types of Accidents
 All Track Types / All Track Classes
 Calendar Year - 2012
 End Month of Report - December

	Pct of Total	Total Year Counts			YTD Counts Jan - Dec		% Change Over Time		
		2009	2010	2011	2011	2012	2009 to 2011	2010 to 2011	To Dec 2011 2012
Union Pacific RR Co. [UP]	46.7	93	108	114	114	125	22.6	5.6	9.6
BNSF Rwy Co. [BNSF]	29.1	68	73	61	61	72	-10.3	-16.4	18.0
Kansas City Southern Rwy Co. [KCS]	4.6	17	10	8	8	8	-52.9	-20.0	.
Econo Rail Corp. [TXTX]	2.1	4	9	7	7	.	75.0	-22.2	.
CMC RR Inc. [CMC]	1.8	5	9	2	2	1	-60.0	-77.8	-50.0
Port Term. RR Association [PTRA]	1.8	4	4	3	3	6	-25.0	-25.0	100.0
Fort Worth & Western RR [FWWR]	1.4	1	3	6	6	3	500.0	100.0	-50.0
Timberrock RR Co., Inc. [TIBR]	1.2	4	3	2	2	2	-50.0	-33.3	.
Rail Serve [RASX]	1.0	3	2	4	4	.	33.3	100.0	.
Gulf, Colorado San Saba Rwy Corp. [GCSR]	0.7	1	1	1	1	4	.	.	300.0
Austin Western RR [AWRR]	0.6	1	2	.	.	3	.	.	.
Corpus Christi Term. RR Inc. [CCPN]	0.6	1	.	3	3	2	200.0	.	-33.3
Capital Metropolitan Transportation Authority [CMTY]	0.6	.	2	.	.	4	.	.	.
Galveston RR, L.P. [GVSR]	0.6	1	1	2	2	2	100.0	100.0	.
Texas Northwestern Rwy Co. [TXNW]	0.6	1	3	1	1	1	.	-66.7	.
West Texas and Lubbock Rwy Co. [WTLC]	0.5	1	3	1	1	.	.	-66.7	.
Panhandle Northern RR Co. [PNR]	0.4	1	1	1	1	1	.	.	.
Trinity Rwy Express [TRE]	0.4	.	2	2	2	.	.	.	.
Dallas, Garland & Northeastern RR [DGNO]	0.3	2	.	1	1	.	-50.0	.	.
Rio Valley Switching Co. [RVSC]	0.3	.	2	1	1	.	.	-50.0	.
SGS Petroleum Service Corp. [SGSC]	0.3	1	1	1	1	.	.	.	.
Wichita, Tillman & Jackson Rwy Co., Inc. [WTJR]	0.3	1	1	.	.	1	.	.	.
Trans-Global Solutions, INC [XTGS]	0.3	.	.	.	.	3	.	.	.
Alamo Gulf Coast RR Co. [AGCR]	0.2	.	1	1	1	.	.	.	.
Amtrak [ATK]	0.2	1	.	1	1	.	.	.	.
Blacklands RR, The [BLR]	0.2	1	.	.	.	1	.	.	.
Georgetown RR Co. [GRR]	0.2	.	1	.	.	1	.	.	.
Henderson Overton Branch [HOB]	0.2	.	.	2	2	.	.	.	.
Kiamichi RR Co. LLC [KRR]	0.2	1	.	1	1	.	.	.	.
Plainsman Switching Co. [PMSW]	0.2	.	.	1	1	1	.	.	.

ACCIDENTS IN DESCENDING FREQUENCY (BY CALENDAR YEAR, Jan-Dec)

Selections: Railroad - All Railroads/Railroad Groups
 State - TEXAS County - All Counties
 Region 5
 All Causes / All Types of Accidents
 All Track Types / All Track Classes
 Calendar Year - 2012
 End Month of Report - December

	Total		Total Year Counts			YTD Counts Jan - Dec		% Change Over Time		
	Accs	Pct of Total	2009	2010	2011	2011	2012	2009 to 2011	2010 to 2011	To Dec 2011 2012
GRAND TOTAL....	851	100.0	197	213	212	212	229	7.6	-0.5	8.0
HARRIS	157	18.4	41	32	38	38	46	-7.3	18.8	21.1
TARRANT	95	11.2	26	26	25	25	18	-3.8	-3.8	-28.0
JEFFERSON	45	5.3	9	11	13	13	12	44.4	18.2	-7.7
LIBERTY	33	3.9	11	12	3	3	7	-72.7	-75.0	133.3
POTTER	28	3.3	5	3	8	8	12	60.0	166.7	50.0
BEXAR	27	3.2	4	4	9	9	10	125.0	125.0	11.1
GALVESTON	26	3.1	6	7	6	6	7	.	-14.3	16.7
BELL	23	2.7	4	7	5	5	7	25.0	-28.6	40.0
EL PASO	22	2.6	1	9	4	4	8	300.0	-55.6	100.0
DALLAS	21	2.5	4	3	6	6	8	50.0	100.0	33.3
BRAZORIA	19	2.2	5	6	5	5	3	.	-16.7	-40.0
WEBB	18	2.1	4	4	6	6	4	50.0	50.0	-33.3
CHAMBERS	16	1.9	4	4	5	5	3	25.0	25.0	-40.0
FREESTONE	15	1.8	7	2	1	1	5	-85.7	-50.0	400.0
NUECES	14	1.6	4	2	3	3	5	-25.0	50.0	66.7
GRAYSON	13	1.5	2	7	2	2	2	.	-71.4	.
GREGG	9	1.1	2	3	3	3	1	50.0	.	-66.7
WILLIAMSON	9	1.1	.	2	3	3	4	.	50.0	33.3
FORT BEND	8	0.9	2	1	3	3	2	50.0	200.0	-33.3
HOWARD	8	0.9	1	.	4	4	3	300.0	.	-25.0
JOHNSON	8	0.9	2	3	2	2	1	.	-33.3	-50.0
BURLESON	7	0.8	2	2	2	2	1	.	.	-50.0
LUBBOCK	7	0.8	.	2	3	3	2	.	50.0	-33.3
MOORE	7	0.8	1	4	1	1	1	.	-75.0	.
ELLIS	6	0.7	2	1	3	3	.	50.0	200.0	.
BURNET	5	0.6	1	2	.	.	2	.	.	.
COLORADO	5	0.6	1	.	1	1	3	.	.	200.0
COMAL	5	0.6	1	3	1	1	.	.	-66.7	.
DENTON	5	0.6	.	.	.	.	5	.	.	.
ECTOR	5	0.6	1	2	1	1	1	.	-50.0	.
HARDIN	5	0.6	1	1	2	2	1	100.0	100.0	-50.0
JASPER	5	0.6	2	1	.	.	2	.	.	.
MCLENNAN	5	0.6	.	3	1	1	1	.	-66.7	.

ACCIDENTS IN DESCENDING FREQUENCY (BY CALENDAR YEAR, Jan-Dec)

Selections: Railroad - All Railroads/Railroad Groups

State - TEXAS County - All Counties

Region 5

All Causes / All Types of Accidents

All Track Types / All Track Classes

Calendar Year - 2012

End Month of Report - December

Trk Cls	Total		Total Year Counts			YTD Counts Jan - Dec		% Change Over Time		
	Accs	Pct of Total	2009	2010	2011	2011	2012	2009 to 2011	2010 to 2011	To Dec 2011 2012
Total	851	100.0	197	213	212	212	229	7.6	-0.5	8.0
1	574	67.5	138	148	139	139	149	0.7	-6.1	7.2
4	81	9.5	17	21	27	27	16	58.8	28.6	-40.7
X	73	8.6	18	17	20	20	18	11.1	17.6	-10.0
2	47	5.5	9	11	7	7	20	-22.2	-36.4	185.7
3	41	4.8	10	10	9	9	12	-10.0	-10.0	33.3
5	31	3.6	4	4	9	9	14	125.0	125.0	55.6
?	4	0.5	1	2	1	1	.	.	-50.0	.



Federal Railroad Administration Office of Safety Analysis

You are not logged in and you are Visitor# 1126845 (SecureSite - FRA Use Only)

[Home](#) [Login](#) [What's New](#) [Contacts](#)

Login Information

Login ID :

(Maximum 50 Characters)

Password :

(Minimum 12, Maximum 25 Characters)

[Forgot your password?](#)

Remember me next time.

Login

Clear

- You are accessing a U.S. Government information system. This information system, including all related equipment, networks, and network devices, is provided for U.S. Government-authorized use only. Unauthorized or improper use of this system is prohibited, and may result in civil and criminal penalties, or administrative disciplinary action. The communications and data stored or transiting this system may be, for any lawful Government purpose, monitored, recorded, and subject to audit or investigation. By using this system, you understand and consent to such terms.

[View Privacy Policy](#)

NOTE: This will cause a cookie to be written to your browser. This cookie is



Customize Page Settings

Browse

Default Page:

Main Dashboard

[Main](#)

[Dashboard](#)

[Tracker](#)

[Part 225 Accident/Incident Information \(Effective June 1, 2011\)](#)

1 - Common Applications

[Minimize](#)

1.01 [Usage Query](#)

2 - Inspection

[Minimize](#)

- 2.01 [Inspector Risp Upload History](#)
- 2.02 [Form 96 Generator](#)
- 2.03 [Inspection Report Errors for a Specific Inspector](#)
- 2.04 [Inspection Report Package](#)
- 2.05 [Defect Summary](#)
- 2.06 [Defect Summary by Inspector](#)
- 2.07 [Abbreviated Inspection Report](#)
- 2.08 [Inspection Report Synopsis](#)
- 2.09 [Summary of Inspections by Accompanying Inspector](#)
- 2.10 [Inspection Data Query Generator](#)
- 2.11 [Car Initial Report](#)
- 2.12 [Inspection Data Recovery](#)

3 - Violations

[Minimize](#)

- 3.01 [Violation Generator Tracking System \(VGTS\)](#)
- 3.02 [Uploaded Violation Status](#)
- 3.03 [Recommended Violation Status](#)
- 3.04 [Violations Query Page](#)
- 3.05 [Remedial Action Status Query](#)

Manage Account

[Minimize](#)

- [Change Password](#)
- [Re-Login as Different User](#)

4 - NIP, RIP, & IAR

[Minimize](#)

- 4.01 [National Inspection Plan \(NIP\)](#)
- 4.02 [Regional Inspection Point \(RIP\) for a Specific Inspector or Region](#)
- 4.03 [Inspector Activity Report \(IAR\) for a Specific Inspector or Region](#)

5 - Specialized Applications

[Minimize](#)

- 5.01 [Activation Failure/False Proceed](#)
- 5.02 [Factual Accident Reporting System \(Form39\)](#)
- 5.03 [State Manager's Report](#)
- 5.04 [RSOM A/I Fiscal Year Report](#)
- 5.05 [Ted Activity Report Summary](#)
- 5.06 [Bridge Information System \(BIS\)](#)
- 5.07 [Form39j](#)
- 5.08 [Form39i Instruction](#)
- 5.09 [GIS Inspection Dashboard](#)
- 5.10 [FRA-F-151 Alternate Work Schedule Request](#)
- 5.11 [Class I Profiles](#)
- 5.13 [Forms](#)
- 5.14 [Fiscal Year Performance Measures For All Railroads](#)

6 - System Specific Information

[Minimize](#)

- 6.01 [CWR - Continuous Welded Rail](#)
- 6.02 [Track & Structures NIP Focused Inspection Process Instructions](#)
- 6.03 [Federal Railway ReflectORIZATION Plan](#)
- 6.04 [Notice to Individual Regarding Violations](#)
- 6.05 [Download FRA Documents](#)
- 6.06 [Download CSXT Documents](#)
- 6.08 [2007 Track Conference](#)
- 6.09 [BNSF Rule Books, Timetables and Operational Test Data](#)
- 6.10 [CSX Rule Books 2007](#)
- 6.11 [Union Pacific Rule Books, Timetables, Operational Test Data](#)
- 6.12 [Kansas City Southern RWY.Co.](#)
- 6.13 [Canadian National - North America](#)
- 6.14 [Authoritative Table Maintenance](#)
- 6.15 [Single Car Test Procedures for Freight AAR Standard S-486](#)
- 6.16 [Security Awareness Training](#)
- 6.19 [Available Patches to Download\(For State Inspectors only\)](#)

8 - Quick Links

[Minimize](#)

- 8.01 [FRA Office Of Safety Site](#)
- 8.02 [RISPC Installation Download](#)
- 8.03 [RISPC Patch Download](#)



Customize Page Settings Default Page:
 Main Dashboard

[Main](#) [Dashboard](#) [Tracker](#)

Dashboard

[Minimize](#)

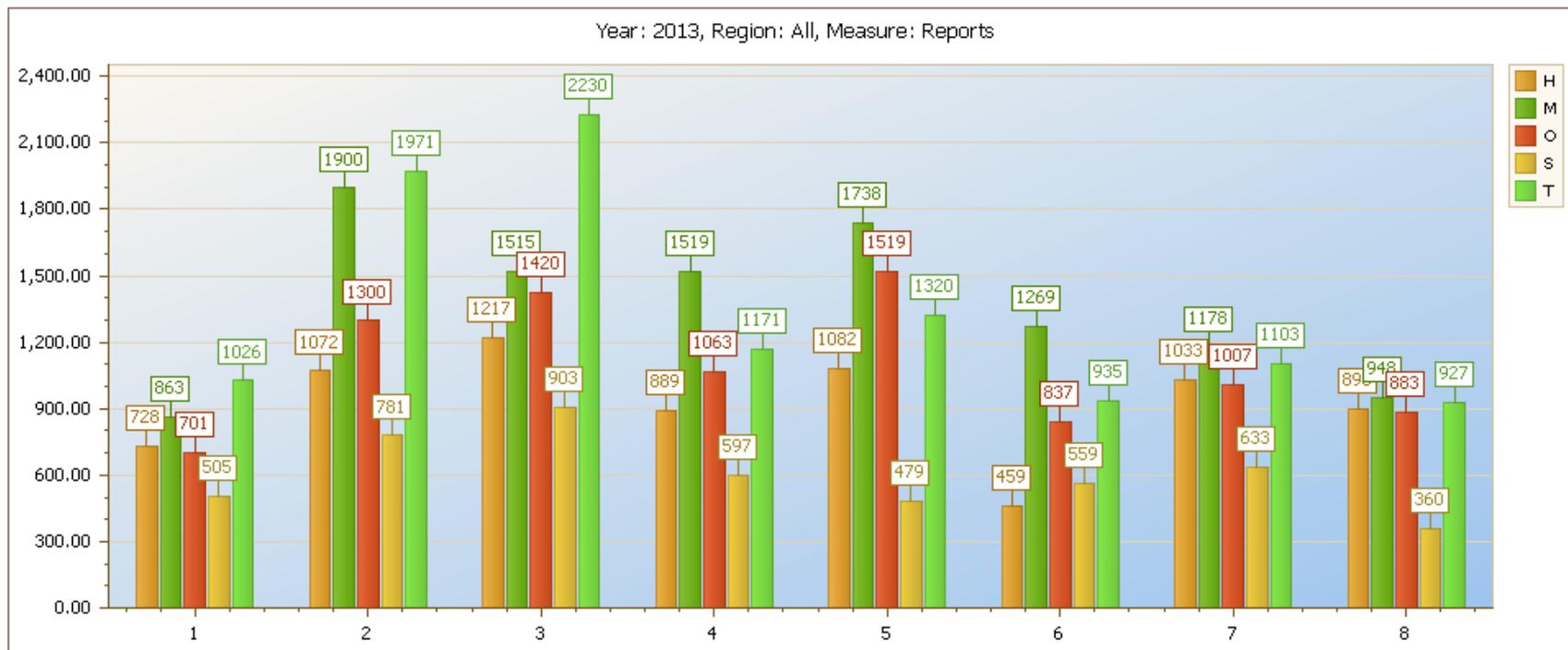
[Inspection](#) [GPRA](#) [NIP](#) [Activity](#) [ONS](#)

[Export Scorecard to Excel](#) [Print Version](#) [Instructions](#)

Year : Region : Discipline : Inspector Type : Measure : Show Gauge

Inspection Data By Region:

** Please note that the inspection numbers reflect those inspectors actually assigned to the region.



Click Arrow to view or hide chart data

Region	Inspection Reports	Inspection Days	Units	Sub Units	Defects Taken	Defect Ratio	Recom Viol	Declined Viol	Amount	Railroads Insp	Companies Insp	Report Errors	Overdue Viol	Missing TFR	Past Due Remedial Actions	Uploads	Visits
1	3823	2932	136371	68833	17191	0.13	220	0	0	512	247	0	38	55	7	1638	1195

Export to Pdf Save

Save Query Load Query Rename/Delete Queries Reset Query Show Paging

Region State County Subdivision Rr/Co Code Activity CFR Rule Subrule Discipline Inspector

Units Sub Units Defects Recom Violation #Obs Year



Drop Row Fields Here	2013				
	Units	Sub Units	Defects	Recom Violation	#Obs
Grand Total	1792601	507633	168410	4240	166781

Export to Pdf Save

Save Query Load Query Rename/Delete Queries Reset Query Show Paging

Region State County Subdivision Rr/Co Code Activity CFR Rule Subrule Discipline Inspector

Units Sub Units Defects Recom Violation #Obs Year

Year

- 2009
- 2010
- 2011
- 2012
- 2013

OK Cancel

Drop Row Fields Here	2013				
	Units	Sub Units	Defects	Recom Violation	#Obs
Grand Total			168410	4240	166781

Export to Pdf Save

Save Query Load Query Rename/Delete Queries Reset Query Show Paging

Region State County Subdivision Rr/Co Code Activity CFR Rule Subrule Discipline Inspector

Units	Sub Units	Defects	Recom Violation	#Obs	Year				
Drop Row Fields Here					2012				
					Units	Sub Units	Defects	Recom Violation	#Obs
Grand Total					2912014	862360	276738	6618	268143



Export to Pdf Save

Save Query Load Query Rename/Delete Queries Reset Query Show Paging

Region State County Subdivision Rr/Co Code Activity CFR Rule Subrule Discipline Inspector

Units	Sub	om Violation	#Obs	Year				
Drop Row Fields Here				2012				
				Units	Sub Units	Defects	Recom Violation	#Obs
Grand Total				2912014	862360	276738	6618	268143

State dropdown menu:

- SC
- SD
- TN
- TX
- Unknown

Buttons: OK, Cancel

Export to Pdf Save

Save Query Load Query Rename/Delete Queries Reset Query Show Paging

Region County Subdivision Rr/Co Code Activity CFR Rule Subrule Discipline Inspector

Units Sub Units Defects Recom Violation #Obs Year 2012

State TX

Units	Sub Units	Defects	Recom Violation	#Obs
258830	79008	27886	1171	26309

Export to Pdf Save

Save Query Load Query Rename/Delete Queries Reset Query Show Paging

Region County Subdivision Rr/Co Code Activity CFR Rule Subrule Discipline Inspector

Units Sub Units Defects Recom Violation #Obs Year 2012

State TX

HARRISBURG
 HARLAN
 HARNETT
 HARPER
 HARRIS
 HARRISON

Units	Sub Units	Defects	Recom Violation	#Obs
258830	79008	27886	1171	26309

Export to Pdf Save

Save Query Load Query Rename/Delete Queries Reset Query Show Paging

Region Subdivision Rr/Co Code Activity CFR Rule Subrule Discipline Inspector

Units Sub Units Defects Recom Violation #Obs Year

State County 

	2012				
	Units	Sub Units	Defects	Recom Violation	#Obs
+ TX	40835	17789	5851	101	4080

Export to Pdf Save

Save Query Load Query Rename/Delete Queries Reset Query Show Paging

Region Subdivision Rr/Co Code Activity CFR Rule Subrule Discipline Inspector

Units Sub Units Defects Recom Violation #Obs Year

State County

	2012				
	Units	Sub Units	Defects	Recom Violation	#Obs
+ TX	40835	17789	5851	101	4080

UP
 UPC
 UPPQ
 UPIX
 UPLQ
OK Cancel

Export to Pdf Save

Save Query Load Query Rename/Delete Queries Reset Query Show Paging

Region Subdivision Activity CFR Rule Subrule Discipline Inspector

Units Sub Units Defects Recom Violation #Obs Year

State County Rr/Co Code

2012					
Units	Sub Units	Defects	Recom Violation	#Obs	
TX	27262	10386	1918	72	2605

Export to Pdf Save

Save Query Load Query Rename/Delete Queries Reset Query Show Paging

Region Subdivision Activity CFR Rule Subrule Discipline Inspector

Units Sub Units Defects Recom Violation

State County Rr/Co Code

- 211
 - 213
 - 214
 - 215
 - 217
- OK Cancel

2012					
Units	Sub Units	Defects	Recom Violation	#Obs	
TX	10386	1918	72	2605	

Export to Pdf Save

Save Query Load Query Rename/Delete Queries Reset Query Show Paging

Region Subdivision Activity Rule Subrule Discipline Inspector

Units Sub Units Defects Recom Violation #Obs Year

State County Rr/Co Code CFR

2012					
Units	Sub Units	Defects	Recom Violation	#Obs	
+ TX	941	133	586	2	85

Export to Pdf Save

Save Query Load Query Rename/Delete Queries Reset Query Show Paging

Region Subdivision Activity Rule Subrule Discipline Inspector

Units Sub Units Defects Recom Violation

State County Rr/Co Code

+ TX

0049
 0050
 0051
 0053
 0054
 0055

2012					
Units	Sub Units	Defects	Recom Violation	#Obs	
+ TX	133	586	2	85	

Export to Pdf Save

Save Query Load Query Rename/Delete Queries Reset Query Show Paging

Region Subdivision Activity Rule Subrule Discipline Inspector

Units Sub Units Defects Recom Violation

State County Rr/Co Code

+ TX

0105
 0106
 0107
 0108
 0109

2012					
Units	Sub Units	Defects	Recom Violation	#Obs	
+ TX	133	586	2	85	

Export to Pdf

Region Subdivision Activity Discipline Inspector

Units Sub Units Defects Recom Violation #Obs Year

State County Rr/Co Code CFR Rule Subrule

2012				
Units	Sub Units	Defects	Recom Violation	#Obs
7	0	116	1	5

+ TX

Export to Pdf

Region Subdivision Activity Discipline Inspector

Units Sub Units Defects Recom Violation #Obs Year

State County Rr/Co Code CFR Rule Subrule

2012
 Units Sub Units Defects Recom Violation #Obs

<input type="checkbox"/> TX	<input type="checkbox"/> HARRIS	<input type="checkbox"/> UP	<input type="checkbox"/> 213	<input type="checkbox"/> 0053	B1	0	0	1	0	0			
					B2	0	0	3	0	0			
					B3	1	0	6	1	1			
				0053 Total					1	0	10	1	1
				<input type="checkbox"/> 0109	B1I	2	0	3	0	1			
					B2	0	0	24	0	0			
					B3	4	0	69	0	3			
					B4	0	0	2	0	0			
					D1	0	0	7	0	0			
				D2	0	0	1	0	0				
				0109 Total					6	0	106	0	4
				213 Total					7	0	116	1	5

- 0033A5 - Drainage or water-carrying facility obstructed by silting.
- 0033A6 - Drainage or water-carrying facility deteriorated to allow subgrade saturation.
- 0033A7 - Uncontrolled water undercutting track structure or embankment.

§ 213.37 Vegetation

- 0037A - Combustible vegetation around track-carrying structures.
- 0037B1 - Vegetation obstructs visibility of railroad signs and fixed signals.
- 0037C2 - Vegetation obstructs passing of day and night signals by railroad employees.
- 0037B2 - Vegetation obstructs visibility of grade crossing warning signs and signals by the traveling public.
- 0037C1 - Vegetation interferes with railroad employees performing normal trackside duties.
- 0037C3 - Excessive vegetation in toepaths and around switches that interferes with employees performing normal trackside duties.
- 0037D - Vegetation prevents proper functioning of signal and/or communication lines.
- 0037E1 - Excessive vegetation at train order office, depot, interlocking plant, a carman's building, etc., prevents employees on duty from visually inspecting moving equipment when their duties so require.
- 0037E2 - Excessive vegetation at train meeting points prevents proper inspection by railroad employees of moving equipment by railroad employees.
- 0037E3 - Vegetation brushing sides of rolling stock that prevents employees from visually inspecting moving equipment from their normal duty stations.

§ 213.53 Gage

- 0053A - Gage measurement improper.
- 0053B1 - Gage dimension on tangent track exceeds allowable.
- 0053B2 - Gage dimension on tangent track, less than allowable.

- 0053B3 - Gage dimension on curved track, exceeds allowable.
- 0053B4 - Gage dimension on curved track, less than allowable.
- 0053B5 - Gage dimension for excepted track, exceeds allowable.

§ 213.55 Alinement

- 0055A1 - Alinement deviation of tangent track for a 62 - foot chord exceeds allowable.
- 0055A2 - Alinement deviation of curved track for a 62 - foot chord exceeds allowable.
- 0055A3 - Alinement deviation of curved track in class 3-5 track for a 31-foot chord exceeds the allowable.

§ 213.57 Curves; elevation and speed limitations

- 0057A1 - Maximum crosslevel on a curve in class 1 and 2 track exceeds allowable.
- 0057A2 - Maximum crosslevel on a curve in class 3 and 5 track exceeds allowable.
- 0057B1 - Operating speed exceeds allowable for 3-inches of unbalance, based on curvature and elevation.
- 0057C1 - Operating speed exceeds allowable for 4-inches of unbalance, based on curvature and elevation.
- 0057D - Operating speed exceeds allowable for a FRA approved unbalance based on curvature and elevation for contiguous high speed track exceeds allowable.

§ 213.59 Elevation of curved track; runoff

- 0059A - Where fixed physical conditions are not considered, operating speed based on curvature and actual minimum elevation in a curve exceeds allowable.
- 0059B - Improper elevation runoff in a spiral exceeds allowable.

§ 213.63 Track surface

- 0063A1 - Runoff in any 31-feet of rail at end of raise exceeds allowable.

- 0063A2 - Deviation from uniform profile on either rail exceeds allowable.
- 0063A3 - Deviation from zero crosslevel at any point on tangent exceeds allowable.
- 0063A4 - Reverse crosslevel on curve track exceeds allowable.
- 0063A5 - Difference in crosslevel (warp) between any two points less than 62-feet apart on tangent track exceeds allowable.
- 0063A6 - Difference in crosslevel (warp) between any two points less than 62-feet apart on curvet track between spirals exceeds allowable.
- 0063A7 - Difference in crosslevel (warp) between any two points less than 62-feet apart on spiral track exceeds allowable.
- 0063A8 - Variation in crosslevel per 31-feet on a physically restricted length spiral exceeds.
- 0063A9 - Where elevation at any point in curve track equals or exceeds six inches, the difference in crosslevel within 62-feet between that point and a curve that equals or exceeds 6-inches and a point with greater elevation exceed allowable.
- 0063A10 - Crosslevel differences in all of six or more consecutive pairs of staggered joints in class 2-5 track exceeds allowable.

§ 213.103 Ballast; general

- 0103A - Fouled or insufficient ballast failing to transmit and distribute loading.
- 0103B - Fouled or insufficient ballast failing to restrain the track laterally, longitudinally or vertically.
- 0103C - Fouled ballast failing to provide adequate drainage for the track.
- 0103D - Fouled or insufficient ballast failing to maintain proper geometry.

§ 213.109 Crossties

- 0109A - Crossties made of unsound material.

- 0109B1i - 39-foot segment of track does not have sufficient number of crossties to provide effective support to hold gage within limits prescribed in Part 213.53(B).
- 0109B1ii - 39-foot segment of track does not have sufficient number of crossties to provide effective support that will maintain surface within the limits prescribed by Part 213.63.
- 0109B1iii - 39-foot segment of track does not have sufficient number of crossties to provide effective support that will maintain alinement within the limits prescribed by Part 213.55.
- 0109B2 - Crossties not effectively distributed to support a 39-foot segment of track.
- 0109B3 - No effective support ties within the prescribed distance from a joint.
- 0109B4 - Failure to maintain the minimum number of crossties per FRA track class for each 39-foot segment of track as indicated in table in this section.
- 0109C1 - Crossties, other than concrete, that meet the minimum requirements of Part 213.109(B)(4), are broken through.
- 0109C2 - Crossties, other than concrete, that meet the minimum requirements of Part 213.109(B)(4), are split or otherwise impaired to the extent the crosstie will allow the ballast to work through, or it will not hold spikes or rail fasteners.
- 0109C3 - Crossties, other than concrete, that meet the minimum requirements of Part 213.109(B)(4), are so deteriorated that the crosstie plate or base of the rail can move laterally ½-inch relative to the crosstie.
- 0109C4 - Crossties, other than concrete, that meet the minimum requirements of Part 213.109(B)(4), are cut by the crosstie plate through more than 40 percent of a crosstie's thickness.
- 0109D1 - Concrete crossties broken through or deteriorated to the extent that prestressing material is present.
- 0109D2 - Concrete crosstie deteriorated or broken off in vicinity of shoulder or insert so fastener assembly can pull or move laterally more than 3/8-inch relative to crosstie.

Save Query Load Query Rename/Delete Queries Reset Query Show Paging

Subdivision Activity Discipline

Units Sub Units Defects Recom Violation #Obs

Year

Region State County Inspector Rr/Co Code CFR Rule Subrule

2012
Units Sub Units Defects Recom Violation #Obs

5	TX	HARRIS	11043 - Batson, James	UP	213	0053	B2	0	0	1	0	0
						0109	B11	2	0	3	0	1
							B2	0	0	15	0	0
							B3	1	0	14	0	1
						0109 Total		3	0	32	0	2
						213 Total		3	0	33	0	2
						31704 - Giovando, Adam A.	UP	213	0053	B1	0	0
			B2	0	0					2	0	0
			B3	1	0					6	1	1
			0053 Total		1				0	9	1	1
			0109	B2	0				0	9	0	0
				B3	3				0	55	0	2
				B4	0				0	2	0	0
				D1	0	0	7	0	0			
D2	0	0	1	0	0							
0109 Total		3	0	74	0	2						
213 Total		4	0	83	1	3						
HARRIS Total		7	0	116	1	5						

Export to Pdf Save

Save Query Load Query Rename/Delete Queries Reset Query Show Paging

Region Subdivision Rr/Co Code Activity CFR Rule Subrule Discipline Inspector

Units Sub Units Defects Recom Violation #Obs Year

State County

		2012				
		Units	Sub Units	Defects	Recom Violation	#Obs
TX	HARRIS	40835	17789	5851	101	4080

Questions?