

RAILROAD INJURY AND ILLNESS SUMMARY
(Continuation Sheet)

FORM FRA F 6180.55a

ACCIDENT DOWNLOADS ON DEMAND

DATA FILE STRUCTURE AND FIELD INPUT SPECIFICATIONS

Effective: June 1, 2011

Reference: FRA Guide for Preparing Accident/Incident Reports,
Effective July 1, 2011

**RAILROAD INJURY AND ILLNESS SUMMARY (CONTINUATION SHEET)
DATA FILE STRUCTURE AND FIELD INPUT SPECIFICATIONS**

FIELD NAME	FIELD POSITION	FIELD TYPE	FIELD LENGTH	DEFINITION	BLOCK # ON FORM 6180.55A	CONVERSION
yr	1-2	A/N	2	Year of incident	4	
imo	3-4	A/N	2	Month of incident	3	
railroad	5-8	A	4	Railroad code	2	
incdtno	9-18	A/N	10	Railroad assigned number	5a	
typers	19	A/N	1	Type of person whose injury/illness is being reported: A = worker on duty-employee B = employee not on duty C = passenger on train D = nontrespassers-on railroad property E = trespassers F = worker on duty – contractor G = contractor – other H = worker on duty – volunteer I = volunteer – other J = nontrespassers-off railroad property	5f	
jobcode	20-22	A/N	3	Employee job occupation codes (refer to Appendix D in FRA Guide for Preparing Accident/Incident)	5f	
natinj	23-24	A/N	2	Nature of injury code (refer to Appendix E in FRA Guide for Preparing Accident/Incident)	5i	
location	25	A/N	1	Location of injury on body (refer to Appendix E in FRA Guide for Preparing Accident/Incident)	5i	
ifatal	26	A/N	1	For injury: specific location For illness: indicator of death within a year (refer to Appendix E in FRA Guide for Preparing Accident/Incident)	5i	
occode	27-29	A/N	3	Casualty occurrence code		1975-1996= data 1997-present=blank
tcode	30	A/N	1	Indicates equipment movement		1975-1996= data 1997-present=blank
age	31-32	A/N	2	Age of person being reported	5g	
daysabs	33-35	N	3	Employee # of days away from work	5o	
daysres	36-38	N	3	Employee # of days restricted activity	5p	
dummy	39	A/N	1	Blank data expansion field		
state	40-41	A/N	2	GSA FIPS State Code	5e	
typr	42-43	A/N	2	Type railroad – ICC categories; 1 st position = class 1, 2 or 3 railroad		
dummy1	44-47	A/N	4	Blank data expansion field		
region	48	A/N	1	FRA designated region		
dummy2	49	A/N	1	Blank data expansion field		
narrlen	50-53	N	4	Length of narrative		1975-1996=blank 1997-present=data
casfatal	54	A/N	1	Fatality: N=no Y=yes		
cas57	55	A/N	1	F6180-57 filed: N=no Y=yes		
cas54	56	A/N	1	F6180-54 filed: N=no Y=yes		
dummy3	57	A/N	1	Blank data expansion field		
day	58-59	A/N	2	Day of incident	5b	1975-1996=blank 1997-present=data
year4	60-63	A/N	4	4 digit year of incident	4	
timehr	64-65	N	2	Hour of incident	5c	1975-1996=blank 1997-present=data
timemin	66–67	N	2	Minute of incident	5c	1975-1996=blank

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						1997-present=data
ampm	68-69	A/N	2	Am or pm	5c	1975-1996=blank 1997-present=data
county	70-89	A/N	20	GSA County name	5d	1975-1996=blank 1997-present=data
cntycd	90-92	A/N	3	GSA FIPS County code		1975-1996=blank 1997-present=data
stcnty	93-98	A/N	6	GSA FIPS State and County code		1975-1996=blank 1997-present=data
alcohol	99-100	A/N	2	No. of positive alcohol tests	5h(A)	Result of conversion formula
drug	101-102	A/N	2	No. of positive drug tests	5h(D)	Result of conversion formula
phyact	103-104	A/N	2	Code to describe actions just before injury (refer to Appendix F of the FRA Guide for preparing Accident/Incident)	5j	1975-1996=blank 1997-present=data
loca	105-106	A/N	2	Code to identify general location of person at time of injury (refer to Appendix F of the FRA Guide for preparing Accident/Incident)	5k	1975-1996=blank 1997-present=data
locb	107-108	A/N	2	Code to identify on-track equipment involved (refer to Appendix F of the FRA Guide for preparing Accident/Incident)	5k	1975-1996=blank 1997-present=data
locc	109-110	A/N	2	Code to identify specific location of person at time of injury (refer to Appendix F of the FRA Guide for preparing Accident/Incident)	5k	1975-1996=blank 1997-present=data
event	111-112	A/N	2	Code which describes event which caused injury (refer to Appendix F of the FRA Guide for preparing Accident/Incident)	5l	1975-1996=blank 1997-present=data
tools	113-114	A/N	2	Code to describe additional information about injury (refer to Appendix F of the FRA Guide for preparing Accident/Incident)	5m	1975-1996=blank 1997-present=data
injcaus	115-116	A/N	2	Code to describe what probably caused the injury (refer to Appendix F of the FRA Guide for Preparing Accident/Incident)	5n	1975-1996=blank 1997-present=data
hzmexpos	117	A/N	1	Hazmat exposure: Y=yes N=no Blank=unknown	5q	1975-1996=blank 1997-present=data
terminat	118	A/N	1	Employee suspension or permanent transfer: Y=yes N=no Blank=unknown	5r	1975-1996=blank 1997-present=data
narr1	119-218	A/N	100	Narrative	5u	New field location on form
narr2	219-318	A/N	100	Narrative	5u	New field location on form
narr3	319-368	A/N	50	Narrative	5u	New field location on form
coverdata	369	A/N	1	Special Case Codes Includes values for: Covered data (values A, P, R, Blank) see page 110 in Guide Suicide data (value X)	5r	1975-4/2003=blank 5/2003 = Covered Data 6/2011=new info (suicide)

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FIELD NAME	FIELD POSITION	FIELD TYPE	FIELD LENGTH	DEFINITION	BLOCK # ON FORM 6180.55A	CONVERSION
latitude	370-379	N	10	Latitude in decimal degrees, explicit decimal, explicit +/- (WGS84)	5s	5/2003 = data
longitud	380-390	N	11	Longitude in decimal degrees, explicit decimal, explicit +/- (WGS84)	5t	5/2003 = data