

The following table is contained in the document “U.S. DOT National Highway-Rail Crossing Inventory Policy, Procedures and Instructions for States and Railroads” dated August 2007.

III. UPDATING RESPONSIBILITY

The following Table identifies the designated agency (State or Railroad) that is responsible for updating specific data element fields in the National Crossing Inventory File. An “X” in the respective column for State or Railroad indicates which agency is normally responsible for providing the updated information. However, in some cases, both the State and Railroad can supply the other agency’s information. A blank does not necessarily preclude an agency from providing the information if it is correctly known and explained and documented when transmitting the data.

A checkmark (√) in the “Required” column indicates that this information is important and is a required data field for the National Inventory. If data is not submitted for a “Required” data item, the record may be held in suspense until the data is provided.

<u>UPDATING RESPONSIBILITY</u>				
Agency Normally Responsible for Updating Crossing Inventory Data Elements, and Required Data Fields				
Item No.	Element Name	State	Railroad	Required
MUST PROVIDE THE FOLLOWING DATA FOR ALL CROSSINGS				
A.	Initiating Agency	X	X	√
B.	Crossing Number		X	√
C.	Reason for Update	X	X	√
D.	Effective Date	X	X	√
Part I: Location and Classification Information				
I-1.	Railroad Operating Company		X	√
I-2.	State	X		√
I-3.	County	X		√
I-4.	Railroad Division or Region		X	

UPDATING RESPONSIBILITY

Agency Normally Responsible for Updating Crossing Inventory Data Elements, and Required Data Fields

Item No.	Element Name	State	Railroad	Required
I-5.	Railroad Subdivision or District		X	
I-6.	Branch or Line Name		X	
I-7.	Railroad Milepost		X	√
I-8.	Railroad I.D. Number		X	
I-9.	Nearest RR Timetable Station		X	
I-10.	Parent RR		X	
I-11.	Crossing Owner		X	
I-12.	City (In or Near)	X		√
I-13.	Street or Road Name	X		√
I-14.	Highway Type & Number	X		
I-15.	ENS Sign Installed (1-800)	X (for <u>Public</u> Crossings)	X (for <u>Private</u> Crossings)	
I-16.	Quiet Zone (if one exists)	NA	NA	FRA will populate
I-17.	Crossing Type		X	√
I-18.	Crossing Position		X	√
I-19.	Type of Passenger Service		X	√
I-20.	Average Passenger Train Count Per Day		X	√
I-21.	HSR Corridor ID (High Speed Rail Corridor)	X		FRA will provide Code
I-22.	County Map Reference Number	X		
I-23.	Latitude (Degrees, Decimal Degrees)	X (for <u>Public</u> Crossings)	X (for <u>Private</u> Crossings)	√
I-24.	Longitude (Degrees, Decimal Degrees)	X (for <u>Public</u> Crossings)	X (for <u>Private</u> Crossings)	√
I-25.	Lat/Long Source (Actual or Estimated)	X (for <u>Public</u> Crossings)	X (for <u>Private</u> Crossings)	√
I-26.	Is there an Adjacent Crossing with a Separate Number?	X		

UPDATING RESPONSIBILITY

**Agency Normally Responsible for Updating Crossing Inventory
Data Elements, and Required Data Fields**

Item No.	Element Name	State	Railroad	Required
I-27.	PRIVATE CROSSING INFORMATION			
I-27.A.	Category		X	√
I-27.B.	Public Access		X	√
I-27.C.	Signs/Signals		X	√
I-28.A--D.	Railroad Use		X	
I-29.A--D.	State Use	X		
I-30.	Narrative	X	X	
I-31.	Emergency Contact (Telephone No.)		X	√
I-32.	Railroad Contact (Telephone No.)		X	√
I-33.	State Contact (Telephone No.)	X		√
MUST PROVIDE PARTS II-V FOR PUBLIC VEHICLE AT-GRADE CROSSINGS				
Part II: Railroad Information				
II-1.	Typical No. of Daily Train Movements			
II-1.A.	Total Trains		X	√
II-1.B.	Total Switching Trains		X	√
II-1.C.	Total Daylight Thru Trains (6 AM to 6 PM)		X	√
II.1.D.	Check if Less Than One Movement Per Day		X	√
II-2.	Speed of Train at Crossing			
II-2.A.	Maximum Time Table Speed		X	√
II.2.B.	Typical Speed Range Over Crossing		X	√

UPDATING RESPONSIBILITY

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Item No.	Element Name	State	Railroad	Required
II-3.	Type and Number Tracks		X	√
II-4.	Does Another RR Operate a Separate Track at Crossing?		X	√
II-5.	Does Another RR Operate Over Your Track at Crossing?		X	√
Part III: Traffic Control Device Information				
III-1.	No Signs or Signals	X		√
III-2.	Type of Warning Devices at Crossing - Passive Signs			
III-2.A.	Crossbucks	X		√
III-2.B.	Highway Stop Signs (R1-1)	X		√
III-2.C.	RR Advance Warning Signs (W10-1)	X		√
III-2.D.	Hump Crossing Sign (W10-5)	X		√
III-2.E.	Pavement Markings	X		√
III-2.F.	Other Signs	X		
III-3.	Type of Warning Device at Crossing - Train Activated Devices			
III-3.A.	Gates	X		√
III-3.B.	Four-quadrant (or full barrier) Gates	X		√
III-3.C.	Cantilevered (or Bridged) Flashing Lights	X		√
III-3.D.	Mast Mounted Flashing Lights	X		√
III-3.E.	Number of Flashing Light Pairs	X		
III-3.F.	Other Flashing Lights	X		
III-3.G.	Highway Traffic Signals	X		√
III-3.H.	Wigwags	X		√
III-3.J.	Bells	X		√

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Item No.	Element Name	State	Railroad	Required
III-3.K.	Other Train Activated Warning Devices	X		√
III-4.	Specify Special Warning Device NOT Train Activated	X		
III-5.	Channelization Devices With Gates	X		√
III-6.	Train Detection		X	√
III-7.	Signaling for Train Operation: Is Track Equipped with Train Signals?		X	√
III-8.	Traffic Light Interconnection/Preemption	X		√
III-9.-12.	Reserved for Future Use			
Part IV: Physical Characteristics				
IV-1.	Type of Development	X		√
IV-2.	Smallest Crossing Angle	X		√
IV-3.	Number of Traffic Lanes Crossing Railroad	X		√
IV-4.	Are Truck Pullout Lanes Present?	X		√
IV-5.	Is Highway Paved?	X		√
IV-6.	Crossing Surface (on main line)	X		√
IV-7.	Does Track Run Down a Street?	X		√
IV-8.	Nearby Intersecting Highway?	X		√
IV.8.	Is it Signalized?	X		√
IV-9.	Is Crossing Illuminated?	X		
IV-10.	Is Commercial Power Available?	X		
IV-11.	Space Reserved for Future Use			

UPDATING RESPONSIBILITY

**Agency Normally Responsible for Updating Crossing Inventory
Data Elements, and Required Data Fields**

Item No.	Element Name	State	Railroad	Required
Part V: Highway Information				
V-1.	Highway System	X		√
V-2.	Is Crossing on State Highway System?	X		√
V-3.	Functional Classification of Road at Crossing	X		√
V-4.	Posted Highway Speed	X		√
V-5.	Annual Average Daily Traffic (AADT)	X		√
V-6.	Estimated Percent Trucks	X		√
V-7.	Average Number of School Buses Over Crossing per School Day	X		√