

U.S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION (FRA)

OMB No. 2130-0017

A. Initiating Agency ☐ Railroad ☐ State	B. Crossing Number (max. 7 char.)	C. Reason for Update ☐ Changes in Existing Data ☐ New Crossing ☐ Closed Crossing or Abandoned	D. Effective Date (MM/DD/YYYY)
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Part I: Location and Classification Information

1. Railroad Oper. Co. (code (max. 4 char.) or name)		2. State (2 char.)	3. County (max 20 char.)
4. Railroad Division or Region (max. 14 char.)	5. Railroad Subdivision or District (max. 14 char.)	6. Branch or Line Name (max. 15 char.)	7. RR Milepost (max. 7 char.) (nnnnn.nn)
8. RR I.D. No. (max. 10 char.)	9. Nearest RR Timetable Station (max. 15 char.) (optional)	10. Parent RR (max. 4 char.) (if applicable)	11. Crossing Owner (RR or Company name) (if applicable)
12. City (max. 16 char.) (check one) ☐ In ☐ Near		13. Street or Road Name (max. 17 char.)	STATE SUPPLIED INFORMATION 21. HSR Corridor ID (2 char.)
14. Highway Type & No. (max. 7 char.)	15. ENS Sign Installed (1-800) ☐ Yes ☐ No	16. Quiet Zone ☐ No ☐ Partial ☐ 24 hr ☐ Unknown	22. County Map Ref. No. (max. 10 char.)
17. Crossing Type (choose one only) ☐ Public ☐ Private ☐ Pedestrian	18. Crossing Position ☐ At Grade ☐ RR Under ☐ RR Over	19. Type of Passenger Service ☐ AMTRAK ☐ AMTRAK & Other ☐ Other ☐ None	20. Average Passenger Train Count Per Day
26. Is There an Adjacent Crossing With a Separate Number? ☐ Yes ☐ No If Yes, Provide Number _____ (7 characters)			23. Latitude (max. 10 char., nn.nnnnnnn)
27. PRIVATE CROSSING INFORMATION			24. Longitude (max. 11 char., nnn.nnnnnnn)
27.A. Category (check one) ☐ Farm ☐ Residential ☐ Recreational ☐ Commercial			27.B. Public Access ☐ Yes ☐ No ☐ Unknown
27.C. Signs/Signals ☐ None ☐ Signs Specify (max. 15 char.) _____ ☐ Signals Specify (max. 15 char.) _____			25. Lat/Long Source ☐ Actual ☐ Estimated

28.A. Railroad Use (max. 20 char.)	29.A. State Use (max. 20 char.)
28.B. Railroad Use (max. 20 char.)	29.B. State Use (max. 20 char.)
28.C. Railroad Use (max. 20 char.)	29.C. State Use (max. 20 char.)
28.D. Railroad Use (max. 20 char.)	29.D. State Use (max. 20 char.)
30. Narrative (max. 100 char.)	
31. Emergency Contact (Telephone No.)	32. Railroad Contact (Telephone No.)
33. State Contact (Telephone No.)	

MUST COMPLETE REMAINDER OF FORM FOR PUBLIC VEHICLE CROSSINGS AT GRADE

Part II: Railroad Information			
1. Number of Daily Train Movements			
1.A. Total Trains	1.B. Total Switching Trains	1.C. Total Daylight Thru Trains (6 AM to 6 PM)	1.D. Check if Less Than One Movement Per Day ☐
2. Speed of Train at Crossing 2.A. Maximum Time Table Speed (mph) _____ 2.B. Typical Speed Range Over Crossing (mph) from _____ to _____			
3. Type and Number of Tracks Main _____ Other _____ If Other, Specify (max. 10 char.) _____			
4. Does Another RR Operate a Separate Track at Crossing? ☐ Yes If Yes, Specify RR (max. 16 char.) _____ ☐ No		5. Does Another RR Operate Over Your Track at Crossing? ☐ Yes If Yes, Specify RR (max. 16 char.) _____ ☐ No	

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Part III: Traffic Control Device Information

1. No Signs or Signals ☐ Check if Correct					2. Type of Warning Device at Crossing – Signs (specify number of each)				
2.A. Crossbucks _____		2.B. Highway Stop Signs (R1-1) _____		2.C. RR Advance Warning Signs (W10-1) ☐ Yes ☐ No		2.D. Hump Crossing Sign (W10-5) ☐ Yes ☐ No ☐ Unknown			
2.E. Pavement Markings ☐ Stoplines ☐ RR Xing Symbols ☐ None				2.F. Other Signs (specify MUTCD type) Number _____ Specify Type (max. 10 char.) _____ Number _____ Specify Type (max. 10 char.) _____					
3. Type of Warning Device at Crossing – Train Activated Devices (specify number of each)									
3.A. Gates _____		3.B. Four-quadrant (or full barrier) Gates ☐ Yes ☐ No		3.C. Cantilevered (or Bridged) Flashing Lights Over Traffic Lane (number) _____ Not Over Traffic Lane (number) _____		3.D. Mast Mounted Flashing Lights (number) _____		3.E. Number of Flashing Light Pairs _____	
3.F. Other Flashing Lights Number _____ Specify Type (max. 9 char.) _____				3.G. Highway Traffic Signals (number) _____		3.H. Wigwags (number) _____		3.J. Bells (number) _____	
3.K. Other Train Activated Warning Devices: (specify) (max. 9 char.) _____									
4. Specify Special Warning Device NOT Train Activated (max. 20 char.)					5. Channelization Devices With Gates ☐ All Approaches ☐ One Approach ☐ None				
6. Train Detection ☐ Constant Warning Time ☐ DC/AFO ☐ Motion Detectors ☐ Other ☐ None			7. Signalling for Train Operation: Is Track Equipped with Train Signals? ☐ Yes ☐ No			8. Traffic Light Interconnection/Preemption ☐ Not Interconnected ☐ N/A ☐ Simultaneous Preemption ☐ Advance Preemption			
9. Reserved For Future Use		10. Reserved For Future Use		11. Reserved For Future Use		12. Reserved For Future Use			

Part IV: Physical Characteristics

1. Type of Development ☐ Open Space ☐ Residential ☐ Commercial ☐ Industrial ☐ Institutional					2. Smallest Crossing Angle ☐ 0° - 29° ☐ 30° - 59° ☐ 60° - 90°				
3. Number of Traffic Lanes Crossing Railroad _____			4. Are Truck Pullout Lanes Present? ☐ Yes ☐ No			5. Is Highway Paved? ☐ Yes ☐ No			
6. Crossing Surface (on main line) ☐ 1. Timber ☐ 2. Asphalt ☐ 3. Asphalt and Flange ☐ 4. Concrete ☐ 5. Concrete and Rubber ☐ 6. Rubber ☐ 7. Metal ☐ 8. Unconsolidated ☐ 9. Other (Specify) _____									
7. Does Track Run Down a Street? ☐ Yes ☐ No		8. Nearby Intersecting Highway? ☐ Less than 75 feet ☐ 75 to 200 feet ☐ 200 to 500 feet ☐ N/A					Is it Signalized? ☐ Yes ☐ No		
9. Is Crossing Illuminated? (street lights within approx. 50 feet from nearest rail) ☐ Yes ☐ No			10. Is Commercial Power Available? ☐ Yes ☐ No			11. Space Reserved For Future Use			

Part V: Highway Information

1. Highway System ☐ Interstate ☐ Federal Aid, Not NHS ☐ Nat. Hwy System (NHS) ☐ Non Federal Aid		2. Is Crossing on State Highway System? ☐ Yes ☐ No		3. Functional Classification of Road at Crossing _____		4. Posted Highway Speed _____	
5. Annual Average Daily Traffic (AADT) Year _____ AADT _____		6. Estimate Percent Trucks _____		7. Average Number of School Buses Over Crossing per School Day _____			

Public reporting burden for this information collection is estimated to average 15 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for this information collection is 2130-0017. All responses to this collection of information are voluntary. Send comments regarding this burden estimate or any other aspect of this collection, including suggestions for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1120 Vermont Ave., N.W., Washington, D.C. 20590.