

THE RAILWAY- HIGHWAY CROSSINGS PROGRAM



FUNDING RAIL CROSSING SAFETY IMPROVEMENTS

Railway-highway crossings are where a roadway crosses a railroad track. These crossings create potential conflict points between road users and trains. The Railway-Highway Crossings Program (RHCP) helps improve safety by funding projects that eliminate hazards at these locations.

RHCP is funded through a set-aside from the Highway Safety Improvement Program. The Infrastructure Investment and Jobs Act, also known as the Bipartisan Infrastructure Law (BIL), set aside \$245 million annually from fiscal years 2022 to 2026 for the RHCP.¹ Specific projects at public rail crossings—including those with roadways, bike trails, and pedestrian paths—and projects at grade crossings to eliminate the hazards of blocked crossings are eligible for RHCP funds. **BIL raised the Federal share for these funds to 100 percent and no longer requires a 10 percent match.**²

For more information on eligibility and guidance, visit <https://safety.fhwa.dot.gov/hsip/xings/#policy>.

IN 2023

 STATES OBLIGATED MORE THAN
\$347.5 MILLION
IN RHCP FUNDS FOR **869 PROJECTS**
THAT IMPROVED SAFETY AT
RAILWAY-HIGHWAY CROSSINGS³ 

RHCP FUNDED
60 PROJECTS THAT IMPROVED
CROSSING APPROACHES
\$29.19 MILLION⁴

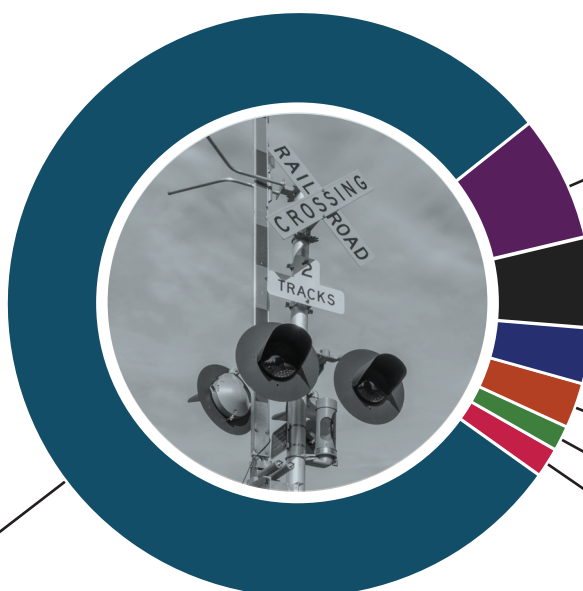
RHCP FUNDED
44 PROJECTS THAT ELIMINATED
GRADE CROSSINGS
\$34.02 MILLION⁵

WHAT TYPES OF PROJECTS DID RHCP FUND?

697

ACTIVE GRADE CROSSING EQUIPMENT INSTALLATION OR UPGRADE PROJECTS

Average Project Cost: \$410,097
80.2% of total projects



60
CROSSING APPROACH
IMPROVEMENTS
Average Project Cost: \$530,742
6.9% of total projects

44
GRADE CROSSING
ELIMINATION
Average Project Cost: \$829,803
5.1% of total projects

24 CROSSING WARNING SIGN AND
PAVEMENT MARKING IMPROVEMENTS
Average Project Cost: \$365,168
2.8% of total projects

20 ROADWAY GEOMETRY
IMPROVEMENT PROJECTS
Average Project Cost: \$432,147
2.3% of total projects

12 CROSSING INVENTORY
PROJECTS
Average Project Cost: \$177,275
1.4% of total projects

12 OTHER
Average Project Cost: \$143,074
1.4% of total projects

¹ Pub. L. 117-58 and 23 CFR Part 924.

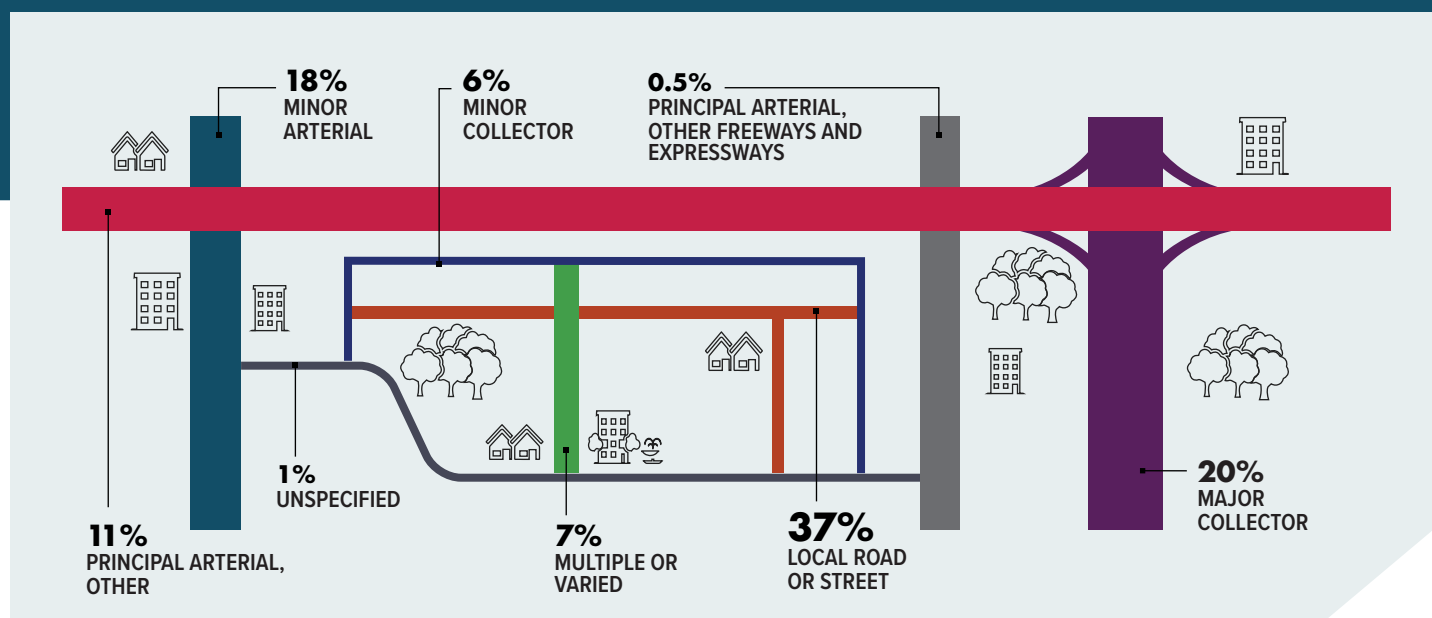
² § 11108(b); 23 U.S.C. 130(f)(3)

³ States with Section 130 Funds reported as zeroes or negative values (i.e., deobligations) were not included in this calculation.

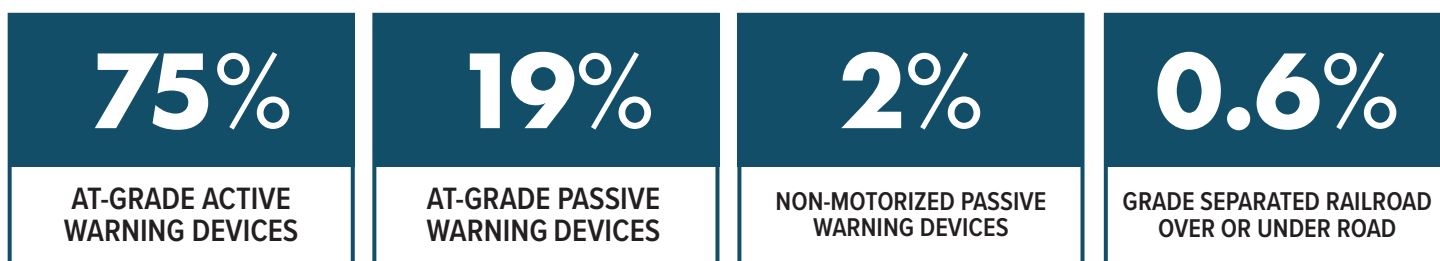
⁴ States with Section 130 Funds reported as zeroes or negative values (i.e., deobligations) were not included in this calculation.

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WHAT KINDS OF ROADS WERE RHCP PROJECTS ON?



WHAT TYPES OF CROSSING IMPROVEMENTS WERE MADE?



CROSSING INVENTORY UPDATES



Railroads are required to submit information about the crossings—both at-grade and grade-separated—through which they operate to the Federal Railroad Administration.⁶ This information gets recorded into a database of all crossings in the country called the U.S. DOT National Highway-Rail Crossing Inventory. The database keeps track of each crossing's location and classification information, railroad, highway and pathway traffic control device information, physical characteristics, and public highway information. State and local governments use information in the Crossing Inventory to plan and implement crossing safety improvements funded through the RHCP.

In 2023, 11 States used RHCP funds to conduct crossing inventory updates:

- Arizona
- Colorado
- Louisiana
- Maine
- Massachusetts
- Minnesota
- Montana
- Ohio
- Oklahoma
- South Dakota
- Texas

To find out how HSIP can help save lives in your community, contact your State DOT:

<https://www.fhwa.dot.gov/about/webstate.cfm>

FHWA-SA-24-057



U.S. Department of Transportation
Federal Highway Administration

ZERO IS OUR GOAL
A SAFE SYSTEM IS HOW WE GET THERE

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