



# Introduction to Intersection Safety Issue Briefs

This is the third edition of the Intersection Safety Issue Briefs developed by the Federal Highway Administration Office of Safety. The Issue Briefs are targeted to transportation professionals including transportation engineers, planners, safety experts, policymakers, and others in conjunction with meetings with the general public and with decision makers. The Issue Briefs can also be used by a far wider audience of people and organizations that want to promote intersection safety issues within their areas of influence.

In the past, the Issue Briefs have been used to supplement training courses and seminars and have been used at organizational conferences.

The topics that are included within this intersection safety communications kit include the following:

1. Introduction to Intersection Safety Issue Briefs
2. The National Intersection Safety Problem
3. Traffic Control Devices: Uses and Misuses
4. STOP Signs
5. Traffic Signals
6. Engineering Countermeasures to Reduce Red-Light Running
7. Using Red-Light Cameras to Reduce Red-Light Running
8. Toolbox of Countermeasures and Their Potential Effectiveness to Make Intersections Safer
9. Pedestrian Safety at Intersections
10. Older Road Users at Intersections
11. Pedestrian Design for Accessibility Within the Public Right-of-Way
12. Human Factors Issues in Intersection Safety
13. Access Management
14. Roundabouts: A Proven Safety Solution that Reduces the Number and Severity of Intersection Crashes
15. Focusing Road Safety Audits on the Intersection: An Effective Tool for Improved Safety
16. Work Zone Intersection Safety
17. Intersection Safety Resources

The Issue Briefs are available in print form or electronically on the Federal Highway Administration Web site at [safety.fhwa.dot.gov](http://safety.fhwa.dot.gov) and on the Institute of Transportation Engineers Web site at [www.ite.org](http://www.ite.org). Issue Briefs are available for organizations to use and post on their Web sites. The goal is to provide this information to the widest audience possible within the education, law enforcement and engineering communities and to the general public.

Should your office require print copies of the Intersection Safety Issue Briefs, please contact:

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U.S. Department of Transportation  
**Federal Highway Administration**

**Safe Roads for a Safer Future**  
*Investment in roadway safety saves lives*