Making Our Roads Safer
ONE COUNTERMEASURE AT A TIME

The FHWA has identified and is promoting widespread use of a set of 20 Proven Safety Countermeasures that can offer significant, measurable impacts as part of any agency’s data-driven, systemic approach to improving safety. These strategies are designed to enhance safety on all kinds of roads—from rural to urban, from high-volume freeways to less traveled two-lane State and county roads, from signalized crossings to horizontal curves, and everything in between. Each countermeasure addresses intersections, roadway departures, or pedestrian/bicyclist facilities—along with crosscutting strategies that address all three safety focus areas.

Which Proven Safety Countermeasures Will You Use?

For more information on this and other FHWA Proven Safety Countermeasures, please visit https://safety.fhwa.dot.gov/provencountermeasures.
Proven Safety Countermeasures

**ROADWAY DEPARTURE**
1. Enhanced Delineation and Friction for Horizontal Curves
2. Longitudinal Rumble Strips and Stripes
3. SafetyEdge℠
4. Roadside Design Improvements at Curves
5. Median Barriers

**INTERSECTIONS**
6. Backplates with Retroreflective Borders
7. Corridor Access Management
8. Left-and Right-Turn Lanes at Two-Way Stop-Controlled Intersections
9. Reduced Left-Turn Conflict Intersections
10. Roundabouts
11. Systemic Application of Multiple Low-Cost Countermeasures at Stop-Controlled Intersections
12. Yellow Change Intervals

**PEDESTRIANS/BICYCLES**
13. Leading Pedestrian Intervals
14. Medians and Pedestrian Crossing Islands in Urban and Suburban Areas
15. Pedestrian Hybrid Beacons
16. Road Diets/Reconfigurations
17. Walkways

**CROSSCUTTING**
18. Local Road Safety Plans
19. Road Safety Audits
20. Uslimits2

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