Proven Countermeasure

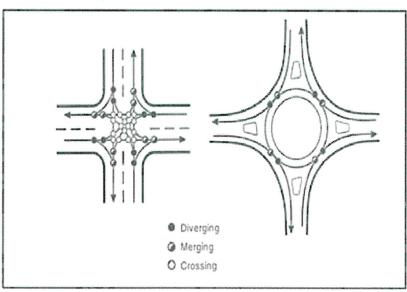


- Slower speed & less conflict points & less congestion
- Reduced injury severity of crashes

Intersections

(2-way & 4 way & signalized)

- Conflict points
 - High-angle
- High-energy



Roundabouts

- Low-speed
- Low angle
- Low energy

http://www.mdt.mt.gov/visionzero/roads/roundabouts/

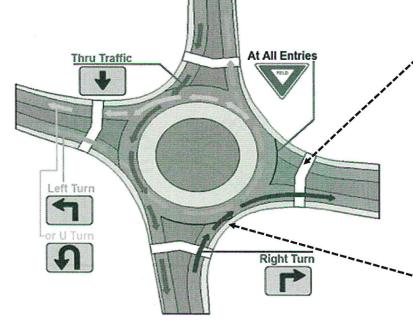
Montana Comprehensive Highway Safety Ran 2015-2020



Proven Countermeasure



- Be in right lane for right turn/ left lane for left turn/ any lane to go straight
- 2) Upon approach slow down to 10-15 mph
- Yield to traffic already in roundabout
- Do not stop once in roundabout
- 5) Use turn signal to communicate your intent



Watch for pedestrians on splitter islands /cross walk waiting to cross.

Watch for bicyclists merging into traffic.

http://www.mdt.mt.gov/visionzero/roads/roundabouts/

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Effectiveness

Before Roundabout

Canyon Ferry Road & Lake Helena Drive

Crash History

<u>January 1, 2003 - December 31, 2008</u>

27 Crashes

1 Fatal Crash

12 Serious Injury Crashes

14 Property Damage Only Crashes

After Roundabout

January 1, 2010 - December 31, 2015

8 Crashes

8 Property Damage Only Crashes

http://www.mdt.mt.gov/visionzero/roads/roundabouts/

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