IOWA’S GUIDE TO ROUNDABOUTS

REMEMBER ONE RULE

Look Left

Through  Left  Right

> 30% of roundabout crashes involved failing to yield right-of-way

Iowa had a total of 357 crashes* involving roundabouts from 2015-2017

*none were fatal

TOP CAUSES OF ROUNDABOUT CRASHES:
• Failing to yield right-of-way
• Driving too fast for conditions
• Driving too close

ROUNDABOUT BENEFITS
• Fewer and less severe crashes
• Increased pedestrian safety
• Aids in traffic flow and reduces delays
• Vehicle pollution and fuel is reduced
• Lower maintenance costs versus traffic signals
• Increased landscaping opportunities

ROUNDABOUT TIPS
• Reduce speed
• Do not stop
• Yield to pedestrians/bicyclists before crossing the yield line
• Look to your left and yield to drivers in roundabout
• Do not change lanes
• Avoid driving next to oversize vehicles
• Use your turn signal when exiting

Analysis of 2015-2017 Iowa Department of Transportation crash database to determine what factors contribute to roundabout crashes--all vehicles included

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IPRC INJURY PREVENTION RESEARCH CENTER

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