

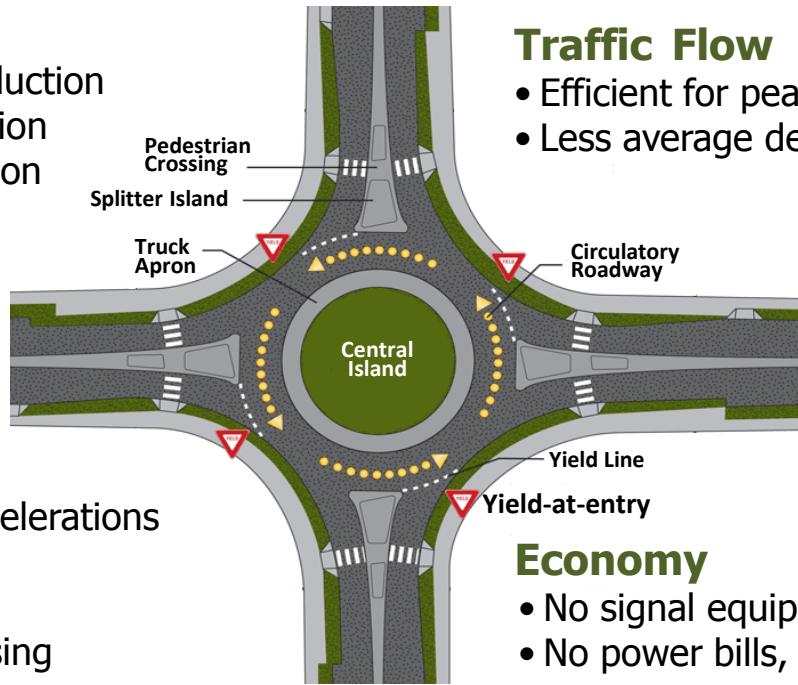
# Road Users Guide to Roundabouts

## Safety

- > 90% fatality reduction
- 76% injury reduction
- 35% crash reduction
- Slower speeds

## Traffic Flow

- Efficient for peak and normal traffic
- Less average delay



## Environment

- Fewer stops & accelerations
- Less engine idling
- Quieter
- Aesthetically pleasing

## Economy

- No signal equipment
- No power bills, less maintenance

Ref: "Roundabouts: An Informational Guide" US DOT FHWA Publication FHWA-RD-00-067

## How to Use a Single Lane Roundabout

### Motor Vehicle Drivers

- Slow down on approach to 15-20 mph
- Yield to pedestrians in entrance crosswalk
- Yield to traffic from left
- Continue counterclockwise non-stop to exit
- Signal your exit
- Yield to pedestrians in exit crosswalk

### Bicycle Drivers

- Take control of the traffic lane early
- Behave exactly as a Motor Vehicle Driver

### Pedestrians

- Use crosswalks and sidewalks only
- When clear to left, cross to midpoint refuge
- When clear to right, continue to sidewalk



### Bicycling Tips

- Do not squeeze to the right edge of the lane
  - Risk of right hook or dangerously close passes
  - Entering drivers may not yield
- Use the full lane throughout the roundabout
  - Do not allow cars to pass on either side
- If using side/crosswalk, dismount - be a pedestrian

