

# OTHER SAFETY

**BE SAFE.  
DRIVE SMART.**

Safe and defensive driving is about **preparation** and **anticipation** – knowing what's going on inside your vehicle and around you, predicting what might happen, and knowing how to react quickly when another driver catches you off-guard. It's also about protecting yourself so that you're less likely to be injured in a crash.

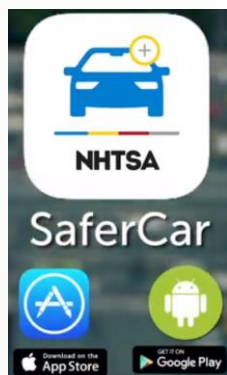


Something as simple as putting on your seat belt could save your life in a crash.



## Safety Recalls

One in four vehicles on the road has an unrepaired recall, and that's a safety risk. Do your part to keep your vehicle safe.



## Car Safety Measures

In the past few years, we've recognized that the world of driving safety has started to change rapidly around us. New car safety technologies are being added to cars faster than any earlier generation. Even features that have been around for years are getting smarter and changing into new features entirely. Some can now even take over our cars to help us avoid crashes.

Some questions you may have:

- How do safety features work?
- When should those safety features be used?
- Do I have those safety features in my car?



# Safe Driving Practices

According to NHTSA, a crash on a road with a speed limit of 65 mph or greater is more than twice as likely to result in a fatality than a crash on a road with a speed limit of 45 or 50 mph and **nearly five times** as likely as a crash on a road with a speed limit of 40 mph or below.

**Change Your Speed. Change the Ending.**



## Safety Tips:

The most important things you must do:

- Prepare
- Anticipate
- Stay Alert



[Get A Grip on the Right Way to Hold a Steering Wheel \(AAA Video\)](#)



### Use Turn Signals:

- 100 feet before turning point.
- Before every lane change, check all mirrors & look over shoulder.
- At least 5 seconds before changing lanes.
- Before pulling next to the curb or away from curb.
- When you change directions.
- Even when you do not see other vehicles.
- Avoid signaling too early to prevent confusion.



Butler County Engineer's Office shared a video from the playlist Roads & Maintenance. August 23 ·

Rules of the roundabout

West Chester Township - Government posted a video to playlist Roads & Maintenance. August 23 ·

With new infrastructure improvement projects done and back-to-school traffic in full swing, now is a great time to review traffic safety tips for navigating single-lane roundabouts. It's easier than it may first seem – simply slow down, look for traffic and proceed with caution. <https://vimeo.com/161652403>

### Driving Roundabouts

Steps for Driving through a Single-Lane Roundabout:

<p><b>1 Slow Down</b></p> <p>Geometry helps you slow to typical roundabout speeds of about 20-30 mph</p>	<p><b>2 Yield at Entry</b></p> <p>Look to left, and yield to vehicles already inside the roundabout</p>	<p><b>3 Keep Moving</b></p> <p>Once in the roundabout, you have the right-of-way</p>	<p><b>4 Exit the Roundabout</b></p> <p>Use 1<sup>st</sup> exit to turn right Use 2<sup>nd</sup> exit to go straight Use 3<sup>rd</sup> exit to turn left Use 4<sup>th</sup> exit to make a U-turn</p>
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Ohio Department of Transportation District 7 Traffic Office

### Additional Resources:

- [Ohio Department of Transportation \(ODOT\) Roundabout FAQs](#)
- [Drivers Education USA "What is a Roundabout?"](#)



# OTHER SAFETY

## Car Safety Measures

Cars on U.S. highways last a lot longer than they once did. Today's cars don't require as much maintenance and are a bit more forgiving than in years past. Still, you can't neglect the maintenance schedule and those maintenance costs can quickly add up.

**Get tracked**  
Installing a tracking device not only gives you peace of mind but also serves you when your vehicle is stolen. Having one installed in your vehicle sometimes lowers your vehicle insurance premium as well.

**Get the right cover**  
It is important to have the right cover – if you are listed as the regular driver and someone else is constantly using your vehicle, it could have a negative impact on your insurance cover and finances.

**Service your vehicle**  
The risk of danger for you and your passengers is reduced if your vehicle is properly maintained.

**Change your wiper blades**  
Clear vision and changing wiper blades is crucial to safe driving. Neglect your wiper blades and you could find yourself in a risky situation during hazardous weather conditions.

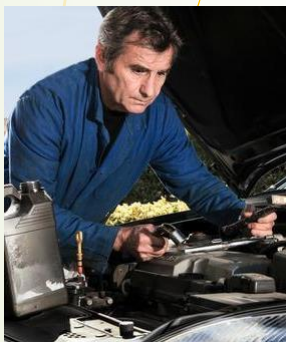
**Have a valid licence**  
Make sure that you and your vehicle are legally on the road to avoid any issues at claims stage.

**Check your tyres**  
Regularly checking your tyres can help you diagnose potential problems with your vehicle. Having roadworthy tyres also ensures your safety when you are driving in rainy weather or when you suddenly brake. Did you know that some insurers could reject your claim if your tyres are not in a roadworthy condition?

**Buckle up**  
It is illegal for anyone seated in a car to not make use of a seatbelt. The law is strict about seatbelts and car seats for infants under the age of 3. It may seem like a small safety measure, but it could be the difference between life and death.

The Two most important things you must do:

- Tire pressure – check pressure regularly and have the tires rotated and balanced on a regular basis
- Oil Changes



### How to Check Your Oil

Oil keeps your vehicle's engine running smoothly. Check it regularly to prevent problems in the future.

- 1 Check in the morning, when oil has thoroughly drained from the engine.
- 2 Lift your hood. Locate the dipstick. (Unscrew it, if necessary.) Have wiping towel ready. Pull dipstick out.
- 3 Wipe the dipstick clean and familiarize yourself with the markings. There should be two marks, one for minimum and one for maximum oil levels.
- 4 Completely reinsert the entire dipstick so you get a proper reading.
- 5 Pull out the dipstick a second time. Compare the oil level to the marks. The oil level should be at or near the maximum oil mark. If the oil level is near or below the minimum oil mark, schedule an oil change.
- 6 Reinsert the dipstick, screw it tight (if necessary) and close your hood.

You're all set to get back on the road.



### Saving Gas Beyond The Pump

Gas prices are expected to dip below a \$3 average. Multiply your savings by investing the money you save in vehicle maintenance.

**Engine Performance Maintenance:**

- Keeping your vehicle properly tuned improves gas mileage an average **4%**
- Fixing a serious issue, such as a faulty oxygen sensor, can improve mileage **40%**

<b>Tire Pressure</b> Proper inflation can improve gas mileage <b>3.3%</b>	<b>Motor Oil</b> The correct oil improves gas mileage <b>1-2%</b>	<b>Air Filter</b> Replace a clogged air filter to improve vehicle performance	<b>Gas Cap</b> Damaged, loose or missing gas caps allow gas to escape & vaporize
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Be Car Care Award  
<http://www.fueleconomy.gov/fig/maintain.jsp>  
Car Care Guide, 2014, Car Care Council | [www.carcare.org](http://www.carcare.org)

**Under Inflation**  
Excessive Shoulder Wear

**Over Inflation**  
Excessive Inner Wear

**Proper Inflation**  
Best Tread Wear

### Car Maintenance

▶ PLAY ALL

Additional Resources:

- [Consumer Affairs - What Car Maintenance is Most Important](#)
- [AAA Car Care Tips to Keep Your Ride in Tip-Top Shape](#)



# OTHER SAFETY

Need to take a remedial driving course for a 2-point credit on your license or to get your license renewed? Safety Council of Southwestern Ohio offers classes. [Click here for a list of upcoming dates.](#)

## TRAFFIC SIGN COLORS



## TOP 6 Ways To Get Your Car Ready For Winter

- 1 Change your oil and oil filter.
- 2 Have your batteries checked and charged.
- 3 Check your tires and consider winter tires.
- 4 Inspect all the lights.
- 5 Replace dirty air filters.
- 6 Always carry an emergency kit.

## RIGHT-OF-WAY Rules

All vehicles must follow right-of-way rules to safely cross intersections. Right-of-way helps you decide who goes first at an intersection.

**Base Rule: First to Stop = First to Go.**  
The first vehicle at the intersection goes through the intersection first.

**If base rule doesn't apply: Farthest Right Goes First.**  
When two vehicles get to the intersection at the same time, the vehicle on the right goes first; it has the right-of-way.

**If neither the base rule or furthest right rule apply: Straight Traffic Goes First.**  
When two vehicles are directly across from each other, and one is turning left, the one that is going straight goes first.

**When in Doubt, Bail Out.**  
**This trumps all rules.**  
Even if you have the right-of-way, if for any reason you feel uncomfortable or that your safety is threatened, let the other traffic go ahead. Your safety always comes first.

Additional Resources:  
[Right of Way Rules](#)

[Butler County Engineer's Office \(BCEO\) Safe Driving Tips](#)

[Ford Driving Skills for Life "The Do's and Don'ts of Driving with Potholes"](#)

- Butler County Statistics:
- [Butler County Statistics on Seat Belt Use](#)
  - [Butler County Statistics on Distracted Driving](#)
  - [Butler County Statistics on Teen/Youth/New Drivers](#)
  - [Butler County Statistics on Impaired Driving](#)
  - [Butler County Statistics on Mature Drivers](#)
  - [Butler County Statistics on Other Road Users](#)

- Other Butler County Safe Communities' pages:
- [Seat Belts and Car Seats](#)
  - [Impaired Driving](#)
  - [Distracted Driving](#)
  - [Teen and New Drivers](#)
  - [Mature Drivers](#)
  - [Pedestrians & Other Road Users](#)

