Fatalities & Serious Injuries
2008-2017

SERIOUS INJURIES
FATALITIES


1191 | 1022 | 1080 | 1016 | 1122 | 990  | 1008 | 1110 | 1133 | 1180

9774 | 9654 | 9780 | 9231 | 8785 | 9079 | 9207 | 8763 |
The Economy is a Factor

6% Travel increase in Ohio 2014-2017

Stable Gas Prices
Fatalities per Emphasis Area
2008-2017

Roadway Departure 5633
Restraints Not Used Driver/Occupants 3911
Alcohol-related Involvement 3695
Young Driver Involvement (15-25) 3428
Speed-related Involvement 3433
Intersection 2659
Older Driver Involvement (Over 64) 2214
Motorcycle Passenger/Driver 1662
Commercial Motor Vehicle (CMV) Involvement 1559
Pedestrian Involvement 1093
Rear End 558
*Distracted Drivers 300
Work Zone Related 189
Bicycle Involvement 178
Railroad Crossing 69

*The number of distracted drivers is underreported. Few people will admit to it, and it's more difficult to prove.
Growing Trends
Overview of Pedestrian Crashes
2008-2017

SERIOUS INJURIES  FATALITIES
Overview of Distracted Driving Crashes
2008-2017

*Ohio has changed its crash report form in 2012 to encourage officers to report specific distractions.
Drug-Related Traffic Fatalities
2008-2017
Our Nation is Getting Older
Ohio 6th Largest Population of Older Adults

Scripps Gerontology Center 2015
### 2016 & 2017 Older Driver At-Fault Crashes

<table>
<thead>
<tr>
<th>Crash Type</th>
<th>Crashes</th>
<th>Fatalities</th>
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<tbody>
<tr>
<td>Head-on</td>
<td>1,064</td>
<td>34</td>
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<tr>
<td>Rear End</td>
<td>14,250</td>
<td>17</td>
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<tr>
<td>Backing</td>
<td>2,847</td>
<td>1</td>
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<td>Sideswipe Meeting</td>
<td>696</td>
<td>3</td>
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<tr>
<td>Sideswipe Passing</td>
<td>7,402</td>
<td>13</td>
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<tr>
<td>Angle</td>
<td>7,408</td>
<td>50</td>
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<tr>
<td>Parked</td>
<td>988</td>
<td>2</td>
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<tr>
<td>Pedestrian</td>
<td>416</td>
<td>20</td>
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<tr>
<td>Animal</td>
<td>3,837</td>
<td>2</td>
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<tr>
<td>Train</td>
<td>17</td>
<td>2</td>
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<td>Pedicycle</td>
<td>325</td>
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<td>Fixed Object</td>
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<td>102</td>
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<tr>
<td>Other Object</td>
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<td>0</td>
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<tr>
<td>Not Used</td>
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<td>7</td>
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<td>Overturning</td>
<td>414</td>
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<td>Left Turn</td>
<td>8,464</td>
<td>34</td>
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<td>Right Turn</td>
<td>2,632</td>
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Only ANGLE crash type

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<thead>
<tr>
<th>Traffic Control</th>
<th>Crashes</th>
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<tbody>
<tr>
<td>No Controls</td>
<td>623</td>
</tr>
<tr>
<td>Stop Sign</td>
<td>3107</td>
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<tr>
<td>Yield Sign</td>
<td>108</td>
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<tr>
<td>Traffic Signal</td>
<td>2598</td>
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<tr>
<td>Traffic Flashers</td>
<td>49</td>
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<tr>
<td>School Zone</td>
<td>2</td>
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<tr>
<td>RR Crossbucks</td>
<td>1</td>
</tr>
<tr>
<td>RR Flashers</td>
<td>1</td>
</tr>
<tr>
<td>RR Gates</td>
<td>1</td>
</tr>
<tr>
<td>Construction Barricade</td>
<td>2</td>
</tr>
<tr>
<td>Person</td>
<td>7</td>
</tr>
<tr>
<td>Pavement Markings</td>
<td>872</td>
</tr>
<tr>
<td>Crosswalk Lines</td>
<td>2</td>
</tr>
<tr>
<td>Other</td>
<td>19</td>
</tr>
<tr>
<td>Not Reported</td>
<td>16</td>
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</table>
Battle of the Ages: Who is a better driver?
Ohio Develops Statewide Plan
Stay Fit to Drive — Resource Book

STAY FIT TO DRIVE

OVERVIEW

The Ohio Department of Transportation (ODOT) and its partners, including AAA, AARP and others, know how important it is for drivers of all ages to be safe on Ohio’s roadways. Ohio is committed to helping everyone “stay fit to drive” as they age.

For many Ohioans, driving is a lifestyle. Learning to evaluate and review driving skills can help older Ohioans stay independent longer while reducing risks to themselves and others.

Through its Stay Fit to Drive program, ODOT is sharing information about resources and services available to older Ohioans, families and friends, caregivers and others who interact with older road users.

AGING IN OHIO & NATIONALLY

Like the rest of the nation, Ohio is getting older.

By 2020, the state will have more than 2.1 million residents who are 65 or older — that’s 18% of Ohio’s population.

Not surprisingly, people age 65 or older represent the fastest-growing segment of drivers. This is one of the reasons Ohio is experiencing an increase in traffic deaths.

TIP
One way to analyze driving skills is through self assessment.

There are printed and interactive, online self-assessment tests through AAA, AARP, The Hartford and others. (See the Resources list for details.)

AGING AND IMPACTS ON SAFE DRIVING

TRAFFIC DEATHS INVOLVING A 65+ DRIVER

Experts estimate that most older adults will outlive their ability to drive safely by up to 10 years.

There are two kinds of situations that can affect a person’s ability to drive. The first is normal aging. The second is medications and medical conditions.

NORMAL AGING

Normal aging typically involves gradual changes in physical and mental abilities. This can include changes in vision and diminishing ability to see clearly at night; changes in strength, flexibility and reflexes; and minor lapses in memory or temporary confusion.

Older adults often self-regulate themselves to adjust for these changes in abilities by avoiding nighttime driving; compensating for decreased reaction time; traveling during non-peak hours; and planning trips ahead.
Stay Fit to Drive — Checklist and Courses

**DRIVER SAFETY SELF-ASSESSMENT CHECKLIST**

This checklist from the American Medical Association can help older drivers determine if they should have their driving skills evaluated.

- I get lost while driving.
- My friends or family members say they are worried about my driving.
- Other cars seem to appear from nowhere.
- I have trouble finding and reading signs in time to respond to them.
- Other drivers drive too fast.
- Other drivers often honk at me.
- I feel uncomfortable, nervous, or fearful while driving.
- Altering driving, I feel tired.
- I feel sleepy when I drive.
- I have had some "near-misses” lately.
- Busy intersections bother me.
- Left-hand turns make me nervous.
- The glare from oncoming headlights bothers me.
- My medication makes me dizzy or drowsy.
- I have trouble turning the steering wheel.
- I have trouble pushing down the foot pedal.
- I have trouble looking over my shoulder when I back up.
- I have been stopped by the police for my driving.
- People no longer will accept rides from me.
- I have difficulty backing up.
- I have had crashes that were my fault in the past years.
- I am too cautious when driving.
- I sometimes forget to use my mirrors or signals.
- I sometimes forget to check for oncoming traffic.
- I have more trouble parking lately.

**SAFE DRIVING RESOURCES FOR OLDER DRIVERS IN OHIO**

There are many resources available for older drivers, their family and friends and for professionals who interact with them. Here are details about upcoming in-person events and classes around the state.

**CARFIT EVENTS**

CarFit is an educational program created by the American Society on Aging and developed in collaboration with AAA, AARP and the American Occupational Therapy Association.

The program is designed to help older drivers find out how well their personal vehicle fits them; highlight actions they can take to improve their fit; and promote conversations about driver safety and community mobility. A proper fit in one’s personal vehicle can greatly increase not only the driver’s safety, but also the safety of others.

**Learn more at car-fit.org**

Here is a schedule of upcoming CarFit events around Ohio through the end of 2018. There is not a fee to participate in a CarFit event.

<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>Street Address</th>
<th>City</th>
<th>Phone number for registration and information</th>
</tr>
</thead>
<tbody>
<tr>
<td>August 17, 9am-1pm</td>
<td>Soprera Senior Center</td>
<td>617 School Drive</td>
<td>Wadsworth</td>
<td>(614) 431-7891</td>
</tr>
<tr>
<td>August 24, 11am-1pm</td>
<td>AAA Ohio Auto Club</td>
<td>150 Northland Drive</td>
<td>Medina</td>
<td>(614) 431-7891</td>
</tr>
<tr>
<td>September 28, noon-3pm</td>
<td>Danbury Senior Community</td>
<td>181 Applegrove Street NE</td>
<td>North Canton</td>
<td>(614) 431-7891</td>
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<tr>
<td>October 10, time TBD</td>
<td>St. Francis Tiffin</td>
<td>Address TBD</td>
<td>Tiffin</td>
<td>(614) 431-7891</td>
</tr>
<tr>
<td>October 24, time TBD</td>
<td>Honda Marysville</td>
<td>640 Columbia Crossing Road</td>
<td>Marysville</td>
<td>(614) 431-7891</td>
</tr>
</tbody>
</table>
Could CarFit Be a Good Fit For You?
“Normal” Aging

- Vision
- Strength, flexibility and reflex
- Health conditions like arthritis
- Memory or cognitive processing
Self-Regulating

- Limit or cease night driving
- Compensate for decreased reaction time
- Travel off-peak
- Avoid in-car distractions
- Plan ahead
Medical Conditions

- Diabetes
- Stroke
- Dementia

These conditions and fitness to drive should be evaluated by a medical professional.
Medications

■ Older adults take more medications.

■ May be more susceptible to adverse or strong reactions
Driving Spectrum

ACT TO MAXIMIZE ABILITY

SAFE DRIVERS

FULLY ABLE TO DRIVE

SPECIFIC FUNCTIONAL IMPAIRMENTS

ACT TO PROMOTE DRIVING RETIREMENT

UNSAFE DRIVERS

SERIOUS IMPAIRMENT OF MOBILITY, VISION OR COGNITION

UNABLE TO CONTINUE DRIVING
Infrastructure
Infrastructure

- Hosting statewide training on “Designing & Operating Roads for the Aging Population” (FHWA).

- Identifying focus areas around the state to improve infrastructure for older pedestrians, as well as drivers.
Licensing

- Updating, Automating and Marketing New Forms
  - Physician Reporting Form and Statement
  - Citizen Advisement Letter
  - Law Enforcement Reporting Form
- Creating Video for Law Enforcement (DO SCI)
Alternative Transportation

- **Transit training pilot program** for older users in Columbus and Dayton
- Also looking for ways to help other agencies streamline transportation services for older adults.