Transportation improvements are everywhere this summer.

Use this map so you “Know Before You Go.”
We all share responsibility for following the rules and being safe on Oregon’s highways. Making bad decisions on the road can put your life and the lives of others in danger. Please play your part in helping everyone in our community get home safely tonight and every night.

You are 23 times more likely to crash while texting and driving.

Although phones are one of the biggest causes of distracted driving crashes, eating, dealing with children, listening to music and digging in your purse while driving is dangerous for everyone. Whether you’re walking, rolling, biking or driving, please pay attention and look out for each other.

Speed is the second biggest cause of vehicle deaths.

Crashes at high speed are more likely to result in fatalities than those at lower speeds. Speed limits are designed to enhance safety, and when drivers travel at different rates of speed it increases chances of a crash.

Work zone crashes are more severe.

Inattention and speeding are two of the major causes of work zone crashes. Work zones change the nature of the road and require a driver’s full attention. We all benefit from improved roads, so give the people who are improving them a break by slowing down, giving them extra room, obeying speed limits and watching out for construction vehicles and law enforcement.

Safety is Everyone's Responsibility
Tips for Traveling Safely in Work Zones

- Pay complete attention to your driving, especially in the transition zone before the work zone. An inattentive driver is the most common cause of work zone crashes.
- Orange is your clue! Pay attention when you see orange signs, barrels, cones and barricades.
- Obey all speed signs, because speed may be reduced for your safety and the safety of workers.
- Double your following distance. Don’t tailgate.
- Get in the correct lane well in advance.
- Remember, work zone traffic lanes are often narrow, without shoulders or emergency lanes.
- When possible, move over to give workers more room between them and your vehicle.
- Be aware of temporary construction accesses on either side of the roadway.
- Watch for construction vehicles and law enforcement and don’t follow them as they travel in and out of the work zone.
- Expect delays — plan for them — and leave early so you can drive safely through the work zone.
- Know before you go! Visit www.TripCheck.com or call 5-1-1 to check routes, work zones and road and weather conditions before you head out.
- Avoid work zones — when you can, use an alternate route.
Tips for Pedestrians and Bicyclists Moving Through Work Zones

Work zones should provide accommodations for pedestrians and bicyclists, or an accessible detour route. However, biking, walking or rolling through a construction work zone can be challenging.

These simple guidelines can help make the trip safer and less stressful:

- Plan your trip. Visit [www.TripCheck.com](http://www.TripCheck.com) or dial 5-1-1 to determine if construction is occurring along your route.
- When possible, use an alternate route to avoid work zones.

**WHEN BIKING, WALKING OR ROLLING THROUGH A WORK ZONE:**

- Be alert. Be visible. Be patient.
- Follow direction given by flaggers. Flaggers often provide specific instructions for bicyclists and pedestrians.
- Look for marked detour routes, signs and devices that may change your normal route.
- If sharing the road with vehicles as a cyclist, follow signs for motor vehicles as well.
- Stay out of the work area! Don’t walk or ride behind cones, barricades or barrier, unless directed by a flagger.
- Ride carefully over rough, uneven terrain. You may need to walk your bike across gravel or unpaved surfaces. Use caution when riding over pavement markers and reflectors.
- Watch for steel plates in the roadway. They may be slippery, especially if wet.
- Report unsafe conditions to a flagger, police officer or construction official.
- Contact AskODOT with any questions or concerns at 1-888-Ask-ODOT or Ask.ODOT@odot.state.or.us.
Test Your Transportation Knowledge

1. The “MOVE OVER” law has been expanded to include not only emergency vehicles, but any vehicle pulled over on the roadside with emergency lights flashing. Keep them safe by:
   a. Moving over a lane further away from them to pass, leaving them room to do their work safely.
   b. If you cannot safely move a lane away, slow down at least 5 mph below the posted speed limit.
   c. Continuing in the lane next to them at your current speed.
   d. Speeding up to pass them more quickly.
   e. A and B.

2. Driving is a serious task that deserves all your attention. Cell phone use while driving distracts and endangers the driver and everyone else they encounter on the roadway. It is now illegal to hold or use an electronic device while driving in Oregon. TRUE or FALSE

3. The cell phone law that went into effect Oct. 1, 2017 allows a driver to touch and use their device while waiting stopped at a traffic light. TRUE or FALSE

4. There are a few cases where the cell phone law that went into effect Oct. 1, 2017 does not apply. Which of the following are times it is legal to use your electronic device?
   a. When using hands-free or built-in devices, if you are 18 years of age or older.
   b. Single touch or swipe to activate device.
   c. While parked safely.
   d. While providing help when no one else is available.
   e. Using a two-way radio if you are a CB user, school bus driver, or utility driver in scope of employment.
   f. All of the above.

5. Work zones change the normal flow of traffic. It’s important to pay careful attention as you enter a work zone, since nearly half of work zone crashes occur in the transition zone (the area following the “Road Work Ahead” sign but before the actual work area begins). TRUE or FALSE

6. If you’re driving at an intersection and facing a steady circular green light:
   a. You can never turn left.
   b. You can turn left at any time without yielding.
   c. You can turn left as long as you yield to any oncoming traffic and pedestrians in the intersection. Drivers in Oregon need a green arrow signal to take a left turn without yielding.

7. Most injuries in work zone crashes are to drivers and their passengers rather than to workers. TRUE or FALSE

8. If you’re feeling the effects of alcohol or drugs, how can you get home safely?
   a. Ride with a designated driver who is not under the influence.
   b. If you’re only slightly “buzzed,” it’s ok to drive.
   c. As long as your BAC is less than the legal limit of .08, you’re ok to drive.
   d. Call for a ride with someone who is not impaired: taxi, ride service, friend or family.
   e. A and D.

9. Every public street intersection in Oregon is a crosswalk, whether or not it is marked with a painted crosswalk. TRUE or FALSE

10. Give yourself TIME and SPACE to deal with the unexpected that may arise. A good way to do this is to:
   a. Plan ahead, leave plenty of time for the trip.
   b. Don’t speed or follow too closely.
   c. Slow down to adjust to weather or road conditions such as fog, snow, ice or heavy rain.
   d. Be aware of traffic around you, and have an escape path if needed.
   e. All of the above.

11. Pedestrians in Oregon always have the right of way to enter the roadway at an intersection, even when facing a traffic control device with a steady yellow or red light. TRUE or FALSE

Reducing Bottlenecks

Addressing bottlenecks on Oregon’s highways
Forty percent of all congestion is predictable, but that doesn’t make it less troublesome. Some of the worst bottleneck locations are between two closely spaced ramps where drivers have to weave and merge to get on and off the freeway. ODOT is investing in proven, cost-effective solutions for congestion problems in the Portland metro area.

Investing in key fixes on Oregon’s highways
ODOT is currently constructing three auxiliary lanes on I-205 northbound in the Portland area, and a new auxiliary lane on I-205 southbound opened in 2019. Design is happening now for two new projects that include auxiliary lanes on OR 217 and on I-5 near the Rose Quarter.

Proven relief
Congestion in a bottleneck on I-5 southbound from Lower Boones Ferry Road to Nyberg Street stretched to an average of five hours each day until ODOT opened a new auxiliary lane in 2018. Now there is an average of only one hour of congestion per day.

BEFORE
5 HOURS of daily congestion before auxiliary lane opened

AFTER
1 HOUR of daily congestion after auxiliary lane opened
A Busy Summer Construction Season

*We’re working to ensure Oregon’s highways serve you for years to come. This investment means travel delays on some of Oregon’s busiest highways.*

*Here’s what you can do to keep moving during construction.*

- **Summertime in Oregon is the best time to get out of your car.** Consider travel options such as biking, walking or transit.

- **You’re on vacation.** Take the train.

- **Plan your visit.** Check construction schedules before you hit the road at www.TripCheck.com.

- **Avoid getting stuck in traffic with your kids in the back seat.** Explore Oregon on foot.

- **If driving is necessary,** plan ahead, carpool and take alternate routes.

- **Summer days are long.** Commute to and from work before or after rush hour. Or better yet, work from home if you can.

- **Be patient and drive safely.** With increased congestion, construction workers on the road, and many people driving alternate routes, attentive and safe driving will be more important than ever this summer.
A Busy Summer Construction Season

Forty percent of all congestion is predictable, so it’s happening now for two new projects that stretched to an average of five hours each day until ODOT opened an inattentive driver is the most common cause of work zone

ODOT’s GOAL is to provide a safe, reliable transportation system for travelers and that means road, bridge and highway improvements are all around Northwest Oregon this summer.

Use these resources so you “Know Before You Go.” We will help you get there, but there will be delays along some highways. This map is designed to show you where major road construction projects are planned along ODOT’s Northwest Oregon highways during the summer 2019 construction season.

FOR UP-TO-DATE PROJECT INFORMATION on what’s happening in construction zones throughout Oregon, contact us here:

ODOT’s website
www.oregon.gov/ODOT

Follow us on twitter:
@OregonDot

Like us on Facebook:
www.fb.com/OregonDOT

TripCheck
www.tripcheck.com

In-state travel information updated 24/7:
call 5-1-1 or 1-800-977-6368
www.TripCheck.com
### 2019 Northwest Oregon Construction Projects

**INTERSTATE HIGHWAYS**

**INTERSTATE 5 (PACIFIC HIGHWAY)**
- **Banfield Interchange Deck Seals**: This project will finish work from 2018 by applying deck seals to three ramps at I-405 and I-5 Interchange. The ramps from southbound I-5 to eastbound I-405 and from westbound I-405 to northbound I-5 will be fully closed at night for one week each, and the ramp from westbound I-40 to southbound I-5 will have single lane closures at night for one week. Completion: Summer 2019. www.i584Construction.org
- **Marquam Bridge Electrical and Lighting Replacement**: This project will replace the existing electrical and lighting systems for both the upper and lower decks of the Marquam Bridge. Traffic impacts include nighttime lane closures. Most of the work will take place at night to reduce congestion. Completion: 2020. www.MarquamLighting.com
- **I-5 RealTime Signs**: Marine Drive to I-405 – This project will install new ODOT RealTime electronic signs in seven locations along I-5 between Portland and Lake Oswego. Traffic impacts include nighttime lane closures. Completion: Summer 2019. www.real-time-signs.com
- **I-5 Woodburn to Salem Paving Project**: Woodburn to Salem – This project will repave I-5 between Woodburn and Salem and resurface six bridges south of the Brooks Interchange. Nighttime single and double lane closures on I-5 will take place at night to reduce congestion. Completion: Fall 2019. www.i5SalemPaving.com

**INTERSTATE 405 (STADIUM FREEWAY)**
- **I-405 Graham Road Bridges Exit 17 in Troutdale**: This project will replace the I-405 bridges over Graham Road in Troutdale. ODOT will raise the bridges, widen parts of Graham Road, and add a sidewalk and bike lane to Graham Road. Improvements include detours throughout the project on Graham Road, I-405, and the frontage roads. Traffic on I-405 will be shifted to a temporary detour bridge during construction. Completion: Winter 2020. www.HistoricHighway.org
- **Historic Columbia River Highway State Trail East of Cascade Locks from Wyeth to Lindsey Creek**: This project will construct a new three-mile segment of the Historic Columbia River Highway State Trail from Wyeth to Lindsey Creek. Nighttime and daytime single lane closures for eastbound I-405. Completion: Late summer 2019. www.HistoricHighway.org
- **I-405 Traffic Barrier Upgrades Road to Arlington**: This project will replace roadside barriers, bridge guardrails and protective screening on I-405 from Hood River to Arlington. There will be temporary lane closures or restrictions on bridges where railing is being replaced. Traffic will be controlled by flaggers or detoured around the bridge during construction. Completion: Summer 2019. tinyurl.com/I-405TrafficBarriers

**INTERSTATE 205 (EAST PORTLAND FREEWAY)**
- **I-205 Paving, Auxiliary Lanes and RealTime Signs The Glenn Jackson Bridge**: In 2020, ODOT will continue a project started in 2018 to construct two auxiliary lanes, paved a section of northbound I-205, and install ODOT RealTime sign systems. Traffic impacts include nighttime lane closures throughout summer 2019. I-205 northbound will be closed between Foster Road and SE 84th from 10 p.m. to 5 a.m. August 5-8. Two-week closure of northbound Killingsworth Street off-ramp. Periodic full northbound and southbound closures overnight, including one night with the Glenn Jackson Bridge closed in both directions. Completion: Fall 2019. www.205-project.com
- **I-205 Northbound Auxiliary Lane OR 224 to Sunnybrook Boulevard/Sumaside Road**: This project will construct an auxiliary lane on I-205 northbound between OR 224 (Sumas Expressway) on-ramp and the Sunnybrook Boulevard/Sumaside Road off-ramp. Closures of up to two lanes of I-205 at night with periodic nighttime ramp closure. Completion: Summer 2020. www.i205construction.org

### U.S. HIGHWAYS

**U.S. 26 (POWELL BOULEVARD)**
- **Outer Powell Safety Improvements 5F 125th Avenue Bridge over I-405 in downtown Portland**: This project will improve the load rating and maintain the long-term safety of the 5F 125th Avenue Bridge over I-405 in downtown Portland. Improvements include extending roadway to provide a safer crossing for pedestrians and bicyclists. Completion: Summer 2020. www.OuterPowellSafety.org

**U.S. 30 GYPSUM**
- **St. Johns Bridge Maintenance**: This project will improve the load rating and maintain the long-term safety of the St. Johns Bridge on U.S. 30. Improvement work will involve installing new bridge railings. Completion: Fall 2021. Oregon.gov/ODOT/Construction

For project information, please visit: www.oregon.gov/ODOT

During construction, pedestrian detours will be in place to provide free transit. For more information contact ODOT at 503-731-4272 or 877-284-9811.