

TransGIS Themes and Layers

Structures

- Bridges
- Structurally Deficient Bridges
- Scour Critical Bridges
- Review for Emergency Vehicle Loads
- Review for SHV Loads
- Weight Restricted Bridges
- Posted Bridges
- Low Clearance Bridges
- Retaining Walls
- Major Traffic Structures
- Tunnels

Drainage

- DFMS Culverts (Advanced Inspection)
- DFMS Culverts (From Plans – No Inspection)
- Stormwater Management Facilities
- Tidegates

Equipment – Highway

- Signs
- Signals
- Flashing Beacons
- Intelligent Transportation System (ITS) – Camera
- Intelligent Transportation System (ITS) – Signs
- Intelligent Transportation System (ITS) – Detector Stations
- Intelligent Transportation System (ITS) – Weather Systems
- Weigh-In Motion (WIM) Sites
- Automatic Traffic Recorder (ATR) Stations

Roadway

- Pavement Condition
- Number of Lanes
- Shoulder Width and Type
- Lane Width

Roadside

- ADA Ramps
- ADA Push Buttons
- ADA Corners
- Sound Barrier
- Marked Crosswalks (no connecting ADA ramps)
- Marked Crosswalks (connecting ADA ramps)
- Sidewalks
- Bicycle Facilities
- Traffic Barriers

Freight

- National Highway Freight Routes
- OHP Freight Routes
- High Clearance Routes
- Reduction Review Routes
- National Network – State
- National Network – Non-State

Rail

- Rail Crossings
- Rail Network
- State Owned Railroad Right of Way
- Rail Bridges
- Rail Mile Posts
- Rail Tunnels

Public Transit

- Park and Ride Lots
- Oregon POINT Bus Stops (Fixed Route)
- Oregon POINT Bus Routes (Fixed Route)
- Transit Stops (Fixed Route)
- Transit Routes (Fixed Route)
- ODOT Transit Regions

Traffic Data

- Automatic Traffic Recorders (ATR) Data
- Annual Average Daily Traffic (AADT) - State
- Annual Average Daily Traffic (AADT) – Non-State
- Annual Average Daily Traffic (AADT) Future Projected (20 Years)
- Posted Speed
- Traffic Flow (AADT)
- Truck Flow (AADT)

Road Network

- Highway Mile Posts
- Highway Mile Point – Tenths
- Highway Mile Point – Hundredths
- All Public Roads
- All Public Road Names
- Signed Routes
- Highway Connections
- Highway Frontage Roads
- Highway Network
- Highway Network - by ODOT Highway Number

Classifications

- Federal Functional Class – State
- Federal Functional Class – Non-State Mile Point – Hundredths
- Federal Functional Class – Non-State
- Federal Aid Eligible Road Network
- OHP Expressways
- OHP Highway Classification
- National Highway System (NHS) – State
- National Highway System (NHS) – Non-State
- Seismic Program Highways
- Oregon Scenic Bikeways
- Oregon Scenic Byways
- Special Transportation Areas (STA); Urban Business Areas (UBA); Commercial Centers (CC)

Safety

- Crashes 2018
- Crashes 2017
- Crashes 2016
- Crashes 2015
- Crashes 2014
- SPIS 2018 (2015-17 crashes)
- SPIS 2017 (2014-16 crashes)
- SPIS 2016 (2013-15 crashes)
- SPIS 2015 (2012-14 crashes)
- SPIS 2014 (2011-13 crashes)

Projects & Needs for Scoping

- Safety Scoping Projects
- Fix It Priority Corridor STIP 2015-2018
- Fix It Priority Corridor STIP 2018-2021
- Fix It Priority Corridor STIP 2021-2024
- Fix It Priority Corridor STIP 2024-2027
- STIP 2021-2024 Points - Current
- STIP 2021-2024 Lines - Current
- STIP 2012-2015 Points
- STIP 2012-2015 Segments
- STIP 2008-2011 Final
- STIP 2006-2009 Final
- Bicycle Facility Needs
- Sidewalk Needs
- ATNI Rural Unincorporated Communities

Land & Facilities

- Aggregate Sites
- Unstable Slopes
- ODOT Maintenance Stations
- ODOT Facilities
- ODOT Leased Buildings
- Faults OGDC v6
- Folds OGDC v6
- Geological Units Map OGDC v6

Environmental

- Animal Incidents
- Fish Barriers
- Fish Passage
- FAHP ESA Programmatic Projects
- EPA Nonattainment Areas and Maintenance Areas
- Oregon Wetlands
- Hydric or Wetland Soils
- Climate Divisions
- Average Annual Precipitation
- 6-Month 24-Hour Precipitation (in)
- 2-Year 24-Hour Precipitation (in)
- 10-Year 24-Hour Precipitation (in)
- 25-Year 24-Hour Precipitation (in)
- 50-Year 24-Hour Precipitation (in)
- 100-Year 24-Hour Precipitation (in)
- 500-Year 24-Hour Precipitation (in)
- 1000-Year 24-Hour Precipitation (in)

Boundaries

- City Limits
- Federal Aid Urban Boundaries (FAUB)
- Urban Growth Boundaries (UGB)
- PLSS (Township & Range)
- PLSS (Sections)
- ODOT Maintenance Districts
- ODOT Areas
- ODOT Regions
- Area Commissions on Transportation (ACT)
- Metropolitan Planning Area (MPA)
- Environmental Justice
- US Congressional Districts
- State Senate Districts
- State House Districts
- Bricklayer Zones
- Electrician Zones
- Power Equipment Operator Zones
- Travel Oregon Regions
- Zip Codes
- County Boundaries
- Lidar Point Cloud Index
- Lidar Imagery Index
- USGS Quads Index