



2019
Oregon
Transportation
Infrastructure
Condition Report

Oregon Transportation Commission

MARCH 2019

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Overview

With the passage of Keep Oregon Moving (HB 2017), the Oregon Legislature made a significant investment in transportation, both statewide and in local communities. With those investments came transparency, accountability and performance requirements. Reporting on the condition of transportation infrastructure and making those reports available to the legislature and public is one of those transparency and accountability measures.



Per ORS 184.657, every city and county is required to submit a condition report to the Department of Transportation (ODOT) by February 1, of odd-numbered years. Additionally, the Oregon Transportation Commission (OTC), by April 1, of odd-numbered years, is required to submit this biennial report, capturing both state and local government data, to the Joint Transportation Committee.

Compiling both state and local government bridge and roads (pavement) condition data in one report creates a statewide view, providing members with the opportunity to better understand the impact of HB 2017 investments over time, as the legislation rolls out. The aggregated statewide data, captured in this initial submission, will serve as a baseline for comparison going forward, to inform future conversations between the OTC and the legislature about additional investments needed to keep Oregon's transportation system in a state of good repair.

Uniform Conditions and Reporting

The Oregon Transportation Commission (OTC), in coordination with counties and cities, developed and adopted a set of uniform condition descriptions and standardized processes for purposes of reporting on the condition of pavement and bridges owned by cities, counties and the state. The bridge and pavement condition information presented in this report is based on data submitted by local governments to the Oregon Department of Transportation (ODOT), using the [uniform condition descriptions adopted by the OTC in February 2018](#) and online reporting form developed by ODOT staff.

In coordination with the Association of Oregon Counties and the League of Oregon Cities, ODOT staff developed and distributed [educational materials](#) to increase local agencies' understanding of pavement and bridge condition ratings. Every city and county in Oregon successfully completed and submitted an infrastructure condition report using the online form.

National Bridge Inventory (NBI) Bridge Conditions



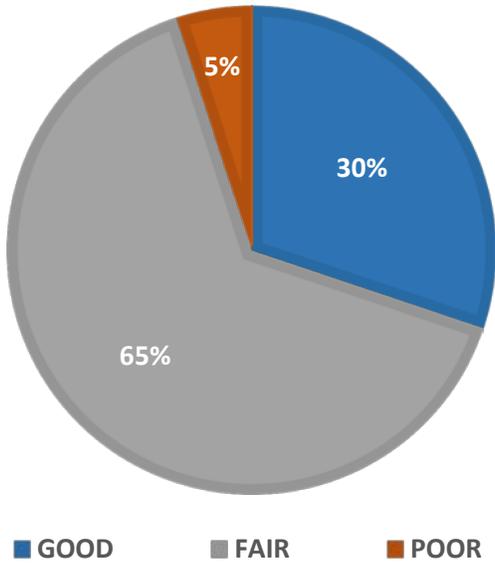
95%
*NBI Bridges rated
“fair” or better*

State NBI Bridge Conditions

Every city and county reported bridge conditions for bridges on the National Bridge Inventory (NBI), bridges that are more than 20 feet long and open to the public, within their jurisdictional responsibility. Determining whether a specific bridge is in good, fair or poor condition under the OTC-adopted bridge condition-descriptions, as with the Federal Highway Administration (FHWA) Performance Measure Rule, is dependent upon the lowest condition rating for the deck, superstructure, and substructure.

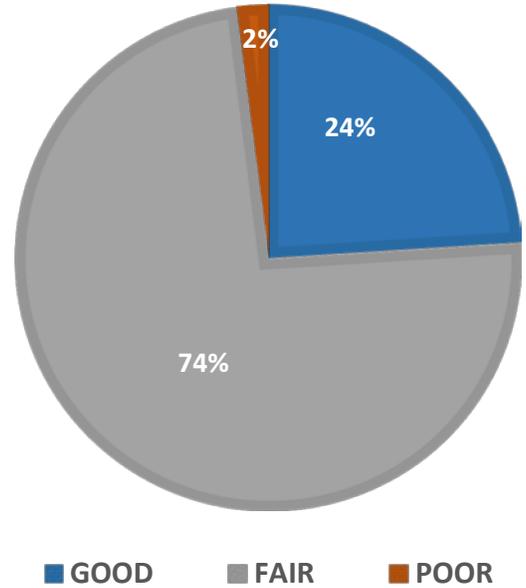
ODOT is responsible for inspecting and reporting on the condition of all state and local-government owned bridges in the state every two years, the results of the most recent inspections were provided to local agencies to help them complete their bridge condition reports.

Condition of NBI Bridges – Statewide



State-owned Bridge Conditions

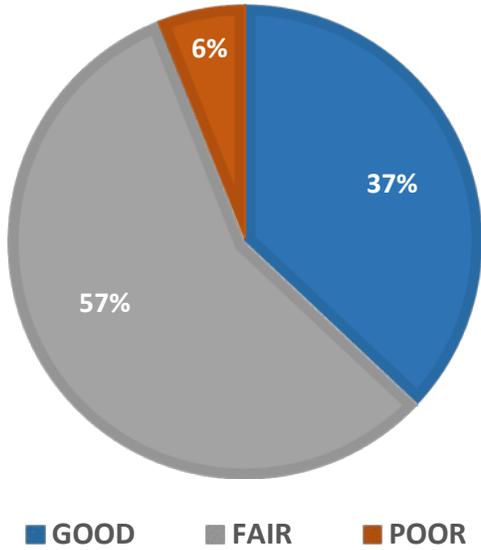
OWNER	GOOD	FAIR	POOR	TOTAL
ODOT	649	2,045	43	2,737
STATE PARK	12	27	2	41
OTHER STATE AGENCIES	8	7	1	16
TOTAL	669	2,079	46	2,794



*The reported number and condition of all state-owned NBI bridges are based on the April 2018 bridge conditions snapshot ODOT provides annually to the Federal Highway Administration.

City-Owned NBI Bridge Conditions

ALL CITY-OWNED	GOOD	FAIR	POOR	TOTAL
	235	367	39	641



CITY-OWNED NBI BRIDGE CONDITIONS				
OREGON CITIES	GOOD	FAIR	POOR	TOTAL
Adams	1	1	0	2
Albany	11	8	4	23
Arlington	1	0	0	1
Ashland	2	2	0	4
Astoria	2	1	6	9
Athens	5	3	2	10
Baker City	3	5	0	8
Bandon	0	0	1	1
Beaverton	12	6	0	18
Bend	12	16	0	28
Canby	1	0	0	1
Cannon Beach	0	1	0	1
Canyon City	2	1	1	4
Canyonville	0	1	1	2
Central Point	3	0	0	3
Clatskanie	1	2	0	3
Columbia City	1	0	0	1
Cornelius	1	0	0	1
Corvallis	11	14	2	27

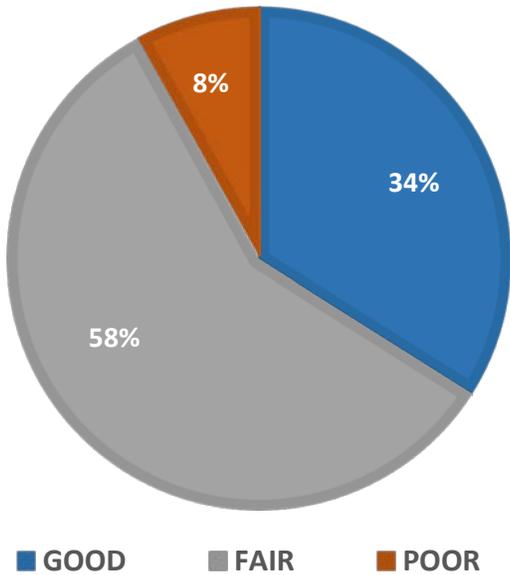
CITY-OWNED NBI BRIDGE CONDITIONS				
OREGON CITIES	GOOD	FAIR	POOR	TOTAL
Cottage Grove	0	5	0	5
Cove	0	1	0	1
Creswell	1	1	0	2
Dallas	3	1	1	5
Drain	1	1	0	2
Dufur	1	0	0	1
Eagle Point	1	0	1	2
Enterprise	2	4	1	7
Eugene	15	39	1	55
Falls City	1	0	0	1
Grants Pass	1	1	0	2
Grass Valley	0	1	0	1
Gresham	49	17	6	72
Haines	0	1	0	1
Happy Valley	71	1	0	72
Harrisburg	0	1	1	2
Heppner	3	4	1	8
Hermiston	8	6	4	18
Hillsboro	0	2	0	2
Idanha	0	1	0	1
Independence	1	2	0	3
Jacksonville	1	4	0	5
Joseph	2	0	1	3
Keizer	3	0	1	4
Klamath Falls	4	7	0	11
La Grande	0	0	1	1
Lake Oswego	3	4	0	0
Lakeview	0	1	0	1
Lebanon	4	9	0	13
Lexington	2	0	0	2
Lincoln City	0	0	1	1
Madras	3	3	0	6
Medford	4	9	0	13
Millersburg	1	1	1	3
Milwaukie	0	2	1	3
Molalla	2	3	3	8
Monmouth	4	3	1	8
Myrtle Creek	0	0	1	1
Newport	0	0	1	1
North Bend	0	1	0	1
North Powder	0	1	0	1
Oakridge	0	1	0	1
Oregon City	0	2	0	2

CITY-OWNED NBI BRIDGE CONDITIONS				
OREGON CITIES	GOOD	FAIR	POOR	TOTAL
<i>Pendleton</i>	3	5	1	9
<i>Philomath</i>	1	0	0	1
<i>Pilot Rock</i>	1	3	0	4
<i>Portland</i>	25	95	2	122
<i>Prineville</i>	5	1	1	7
<i>Rainier</i>	1	0	1	2
<i>Redmond</i>	5	3	0	8
<i>Rockaway Beach</i>	0	1	0	1
<i>Rogue River</i>	1	2	0	3
<i>Roseburg</i>	4	9	1	14
<i>Rufus</i>	0	1	0	1
<i>Salem</i>	17	39	0	56
<i>Seaside</i>	4	5	1	10
<i>1Sherwood</i>	1	0	0	1
<i>Silverton</i>	1	1	0	2
<i>Sisters</i>	3	0	0	3
<i>Springfield</i>	2	5	0	7
<i>St. Helens</i>	1	2	0	3
<i>Stanfield</i>	2	0	0	2
<i>Stayton</i>	2	5	1	8
<i>Sutherlin</i>	2	2	0	4
<i>Sweet Home</i>	0	2	0	2
<i>Talent</i>	3	1	0	4
<i>The Dalles</i>	3	1	0	4
<i>Tigard</i>	5	5	1	11
<i>Tualatin</i>	3	0	0	3
<i>Turner</i>	1	0	0	1
<i>Union</i>	4	1	0	5
<i>Veneta</i>	1	0	0	1
<i>Weston</i>	0	3	2	5
<i>Wilsonville</i>	3	2	0	5
<i>Winston</i>	1	0	0	1
TOTAL	235	367	39	641

*The reported number and condition of all city-owned NBI bridges are based on the best available data as of March 2019.

County-owned NBI Bridge Conditions

ALL COUNTY-OWNED	GOOD	FAIR	POOR	TOTAL
	1,178	1,980	275	3,433



COUNTY-OWNED NBI BRIDGE CONDITIONS				
OREGON COUNTIES	GOOD	FAIR	POOR	TOTAL
<i>Baker County</i>	22	46	10	78
<i>Benton County</i>	32	53	10	95
<i>Clackamas County</i>	44	111	5	160
<i>Clatsop County</i>	23	26	4	53
<i>Columbia County</i>	40	39	2	81
<i>Coos County</i>	46	65	2	113
<i>Crook County</i>	10	12	2	24
<i>Curry County</i>	15	14	2	31
<i>Deschutes County</i>	24	21	2	47
<i>Douglas County</i>	53	185	15	253
<i>Gilliam County</i>	3	11	1	15
<i>Grant County</i>	12	23	3	38
<i>Harney County</i>	39	28	3	70
<i>Hood River County</i>	2	12	1	15
<i>Klamath County</i>	76	55	4	135
<i>Jackson County</i>	66	84	2	152
<i>Jefferson County</i>	16	17	3	36
<i>Josephine County</i>	36	65	3	104
<i>Lake County</i>	24	14	0	38
<i>Lane County</i>	111	292	7	410
<i>Lincoln County</i>	0	54	10	86
<i>Linn County</i>	96	115	91	302
<i>Malheur County</i>	44	57	4	105
<i>Marion County</i>	21	109	9	139
<i>Morrow County</i>	11	19	4	34
<i>Multnomah County</i>	7	26	3	36
<i>Polk County</i>	24	57	6	87
<i>Sherman County</i>	1	8	1	10
<i>Tillamook County</i>	38	42	10	90
<i>Umatilla County</i>	43	109	12	164
<i>Union County</i>	37	21	4	62
<i>Wallowa County</i>	36	19	5	60
<i>Wasco County</i>	19	39	7	65
<i>Washington County</i>	67	68	16	151
<i>Wheeler County</i>	1	4	0	5
<i>Yamhill County</i>	17	60	12	89
TOTAL	1,156	1,980	275	3,433

*The reported number and conditions of all county-owned NBI bridges are based on the best available data as of March 2019.

Paved Federal-aid System (FAS) Roadway Pavement Conditions



90%

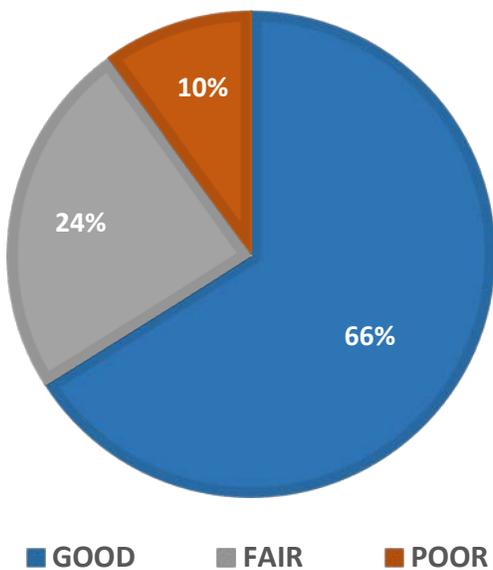
*FAS roadway miles
rated “fair” or better*

Reported Pavement Conditions

Reported pavement conditions are based on ODOT, city and county data for paved federal-aid system roads, within their respective jurisdictional responsibilities, using the OTC-adopted conditions (good, fair, and poor). The federal-aid highway system includes the roads that carry most traffic and nearly all trucks and includes residential streets and lower-volume roads. Limiting the reporting requirement to paved federal-aid system roads focuses this report on the roadways of highest significance, excluding unimproved, gravel, brick, or stone roadways from the reporting requirement.

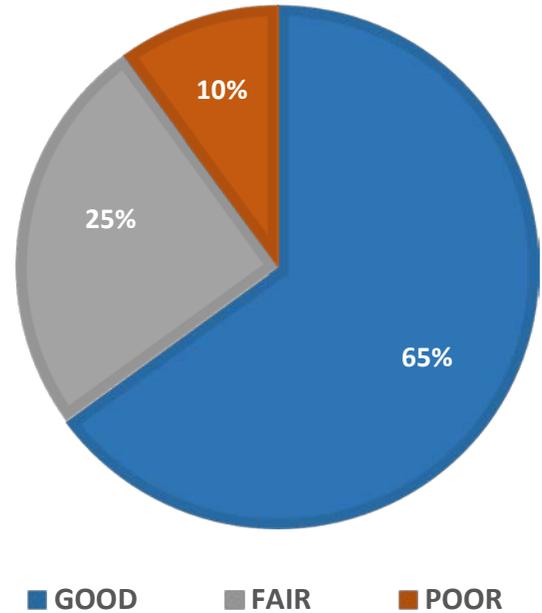
ODOT and some of the larger local government entities used their own internal processes and systems for capturing the conditions of roads and highways within their jurisdictions. The more-detailed condition information and data captured by these systems was converted to comply with the required reporting format to ensure consistent reports regardless of agency size and resources.

Condition of Paved Federal-aid System Road-miles – Statewide



State Reported Pavement Conditions (Paved Federal-aid System Road-miles)

STATE-OWNED	GOOD	FAIR	POOR	TOTAL
	5,308	2,023	775	8,106

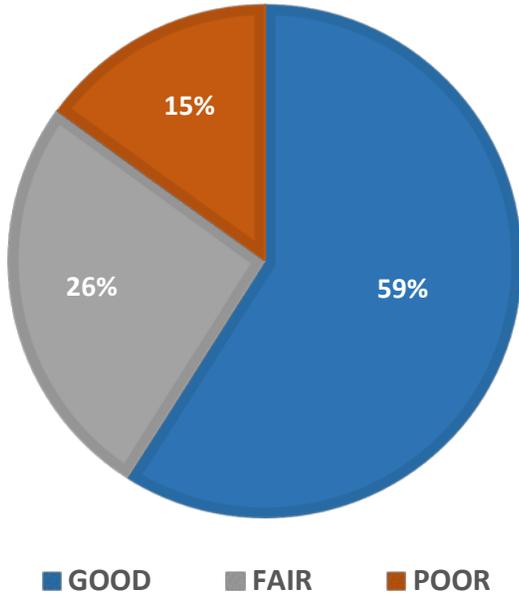


The total number and condition of federal-aid system roadway miles captured in this report will vary over time. Oregon's state highway mileage inventory is in a nearly constant state of flux (changes in highway alignments and jurisdictional transfers are examples of activities impacting the data).

*The reported number and conditions of all state-owned, paved federal-aid system, roadway miles are based on ODOT data as of October 2018.

City Reported Pavement Conditions
(Paved Federal-aid System Road-miles)

ALL CITY-OWNED	GOOD	FAIR	POOR	TOTAL
	1,523	677	396	2,596



REPORTED FEDERAL-AID SYSTEM ROADWAY MILES				
OREGON CITIES	GOOD	FAIR	POOR	TOTAL
Adair Village	2	2	2	6
Albany	21	18	5	44
Ashland	3	7	19	29
Astoria	6	8	1	15
Athena	5	3	2	10
Aurora	1	0	0	1
Baker City	6	10	2	18
Bandon	1	3	2	6
Bay City	2	0	1	3
Beaverton	31	19	4	54
Bend	92	5	2	99
Boardman	1	2	1	4
Brookings	2	3	1	6
Brownsville	2	0	1	3
Burns	2	0	0	2
Canby	4	9	5	18

REPORTED FEDERAL-AID SYSTEM ROADWAY MILES				
OREGON CITIES	GOOD	FAIR	POOR	TOTAL
Cannon Beach	3	0	0	3
Canyon City	0	1	0	1
Canyonville	1	0	0	1
Carlton	0	0	1	1
Cascade Locks	0	1	0	1
Cave Junction	0	1	0	1
Central Point	8	2	0	10
Chiloquin	0	1	0	1
Clatskanie	2	1	1	4
Coburg	0	0	1	1
Columbia City	3	0	0	3
Coos Bay	3	0	2	5
Coquille	2	1	1	4
Cornelius	8	3	1	12
Corvallis	35	9	4	48
Cottage Grove	5	4	5	14
Cove	0	0	1	1
Creswell	2	1	0	3
Culver	0	1	0	1
Dallas	13	2	1	16
Dayville	0	1	0	1
Drain	1	2	1	4
Dufur	0	2	0	2
Dundee	1	0	0	1
Eagle Point	11	1	0	12
Echo	0	4	0	4
Enterprise	1	0	1	2
Estacada	0	1	0	1
Eugene	152	7	4	163
Falls City	1	1	1	3
Florence	11	3	1	15
Forest Grove	18	4	3	25
Garibaldi	0	1	0	1
Gaston	0	0	1	1
Gearhart	2	2	0	4
Gladstone	4	3	1	8
Glendale	0	0	1	1
Gold Beach	0	1	0	1
Grants Pass	32	9	3	44
Gresham	49	17	6	72
Haines	0	1	0	1
Happy Valley	13	1	0	14
Harrisburg	0	1	1	2

REPORTED FEDERAL-AID SYSTEM ROADWAY MILES				
OREGON CITIES	GOOD	FAIR	POOR	TOTAL
Hermiston	8	6	4	18
Hillsboro	42	11	1	54
Hines	0	1	0	1
Hood River	8	2	1	11
Hubbard	2	2	1	5
Huntington	0	1	1	2
Imbler	0	1	0	1
Independence	1	6	1	8
Ione	3	3	1	7
Irrigon	1	0	0	1
Island City	1	1	1	3
Jacksonville	1	2	3	6
Jefferson	1	2	0	3
Joseph	1	0	0	1
Junction City	0	7	5	12
Keizer	11	13	0	24
King City	0	1	0	1
Klamath Falls	26	4	3	33
La Grande	9	6	9	24
Lafayette	0	1	0	1
Lake Oswego	31	5	7	43
Lebanon	16	5	5	26
Lexington	2	0	0	2
Lincoln City	5	1	1	7
Madras	12	5	1	18
Manzanita	1	0	0	1
Maywood Park	0	0	2	2
McMinnville	17	8	2	27
Medford	71	0	0	71
Merrill	0	0	1	1
Metolius	1	5	0	6
Millersburg	3	1	0	4
Milton-Freewater	3	3	1	7
Milwaukie	9	3	4	16
Molalla	2	3	3	8
Monmouth	4	3	1	8
Moro	1	0	0	1
Mosier	0	1	1	2
Mt. Angel	2	0	0	2
Myrtle Creek	16	1	1	18
Myrtle Point	0	1	0	1
Newberg	13	3	1	17
Newport	10	8	3	21

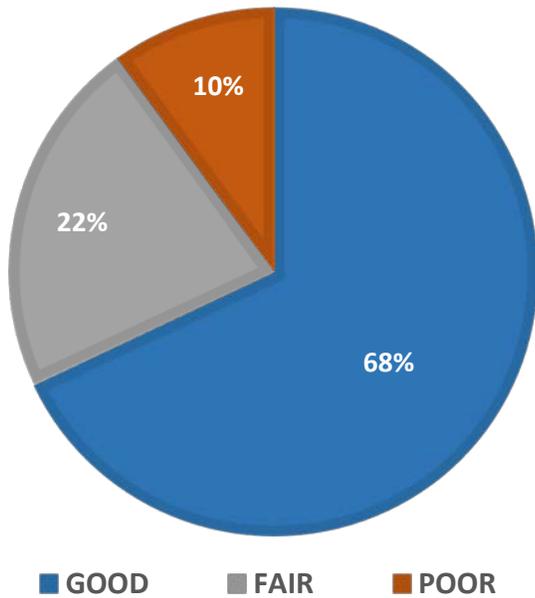
REPORTED FEDERAL-AID SYSTEM ROADWAY MILES				
OREGON CITIES	GOOD	FAIR	POOR	TOTAL
North Bend	5	4	1	10
North Plains	16	1	1	18
North Powder	0	0	2	2
Nyssa	1	1	1	3
Oakland	1	1	1	3
Oakridge	1	1	1	3
Ontario	3	12	3	18
Oregon City	27	6	1	34
Pendleton	8	5	5	18
Philomath	0	1	0	1
Phoenix	1	3	0	4
Pilot Rock	0	1	0	1
Portland	174	130	134	438
Powers	0	1	0	1
Prairie City	0	0	1	1
Prescott	0	1	0	1
Prineville	21	4	0	25
Rainier	0	2	2	4
Redmond	36	9	1	46
Reedsport	0	1	1	2
Richland	1	1	0	2
Riddle	2	1	1	4
Rogue River	6	0	0	6
Roseburg	20	10	1	31
Salem	131	48	9	188
Sandy	8	4	1	13
Scappoose	3	2	1	6
Scio	0	1	0	1
Seaside	4	3	3	10
Sheridan	1	1	1	3
Sherwood	15	6	0	21
Silverton	3	1	1	5
Sisters	3	1	0	4
Springfield	6	11	30	47
St. Helens	1	13	0	14
Stanfield	1	1	1	3
Stayton	7	4	1	12
Summerville	1	0	0	1
Sutherlin	5	2	1	8
Sweet Home	1	7	3	11
Talent	1	3	2	6
Tangent	0	1	0	1
The Dalles	12	21	7	40

REPORTED FEDERAL-AID SYSTEM ROADWAY MILES				
OREGON CITIES	GOOD	FAIR	POOR	TOTAL
<i>Tigard</i>	19	6	0	25
<i>Tillamook</i>	3	3	1	7
<i>Toledo</i>	0	3	1	4
<i>Troutdale</i>	3	0	0	3
<i>Tualatin</i>	22	1	1	24
<i>Turner</i>	3	0	0	3
<i>Ukiah</i>	1	0	0	1
<i>Umatilla</i>	0	0	4	4
<i>Vale</i>	2	2	2	6
<i>Veneta</i>	6	0	1	7
<i>Vernonia</i>	0	0	1	1
<i>Waldport</i>	1	1	0	2
<i>Wallowa</i>	0	2	0	2
<i>Warrenton</i>	1	0	1	2
<i>Wasco</i>	1	0	0	1
<i>West Linn</i>	8	5	4	17
<i>Westfir</i>	3	0	0	3
<i>Weston</i>	0	1	0	1
<i>Willamina</i>	1	0	0	1
<i>Wilsonville</i>	20	8	2	30
<i>Winston</i>	1	5	1	7
<i>Woodburn</i>	5	8	4	17
<i>Yachats</i>	1	0	0	1
<i>Yamhill</i>	0	1	0	1
TOTAL	1,523	677	396	2,596

*The number and condition of city-owned federal-aid system roadway miles are based solely on data submitted by local jurisdictions as of March 2019, it has not been tested or verified by ODOT staff.

County Reported Pavement Conditions
(Paved Federal-aid System Road-miles)

ALL COUNTY-OWNED	GOOD	FAIR	POOR	TOTAL
	4,783	1,511	662	6,956



REPORTED FEDERAL-AID SYSTEM ROADWAY MILES				
OREGON COUNTIES	GOOD	FAIR	POOR	TOTAL
<i>Baker</i>	59	24	39	122
<i>Benton</i>	131	18	0	149
<i>Clackamas</i>	394	102	15	511
<i>Clatsop</i>	63	11	1	75
<i>Columbia</i>	56	83	61	200
<i>Coos</i>	73	71	39	183
<i>Crook</i>	195	0	0	195
<i>Curry</i>	74	24	1	99
<i>Deschutes</i>	304	2	4	310
<i>Douglas</i>	281	24	2	307
<i>Gilliam</i>	20	27	7	54
<i>Grant</i>	14	124	68	206
<i>Harney</i>	226	3	21	250
<i>Hood River</i>	45	4	2	51
<i>Jackson</i>	248	70	22	340
<i>Jefferson</i>	55	38	22	115
<i>Josephine</i>	126	3	1	130
<i>Klamath</i>	429	13	0	442
<i>Lake</i>	33	224	10	267
<i>Lane</i>	449	52	0	501
<i>Lincoln</i>	82	33	9	124
<i>Linn</i>	284	42	9	335
<i>Malheur</i>	54	23	40	117
<i>Marion</i>	200	63	20	283
<i>Morrow</i>	3	117	37	157
<i>Multnomah</i>	66	38	6	110
<i>Polk</i>	88	2	0	90
<i>Sherman</i>	8	45	7	60
<i>Tillamook</i>	41	41	56	138
<i>Umatilla</i>	160	14	7	181
<i>Union</i>	14	12	80	106
<i>Wallowa</i>	18	32	5	55
<i>Wasco</i>	109	24	0	133
<i>Washington</i>	329	57	10	396
<i>Wheeler</i>	27	14	0	41
<i>Yamhill</i>	25	37	61	123
TOTAL	4,783	1,511	662	6,956

* The number and condition of county-owned federal-aid system roadway miles are based solely on data submitted by local jurisdictions as of March 2019, it has not been tested or verified by ODOT staff.