



2021  
Oregon  
Transportation  
Infrastructure  
Condition Report

*Oregon Transportation Commission*

MARCH 2021



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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 Committee on Transportation.

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. Since the previous Oregon Transportation Infrastructure Condition Report was prepared in 2019, the percent of pavements and bridges in fair or better condition has remained the same, though one percent of both bridges and pavements changed from good condition to fair condition.

The aggregated statewide data can 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



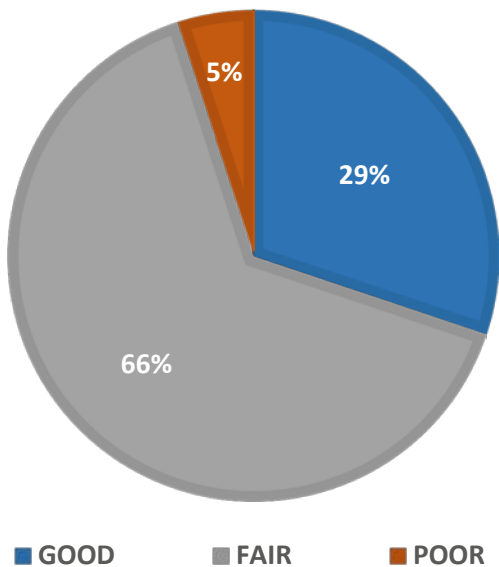
**95%**  
*NBI Bridges rated  
“fair” or better*

## 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.

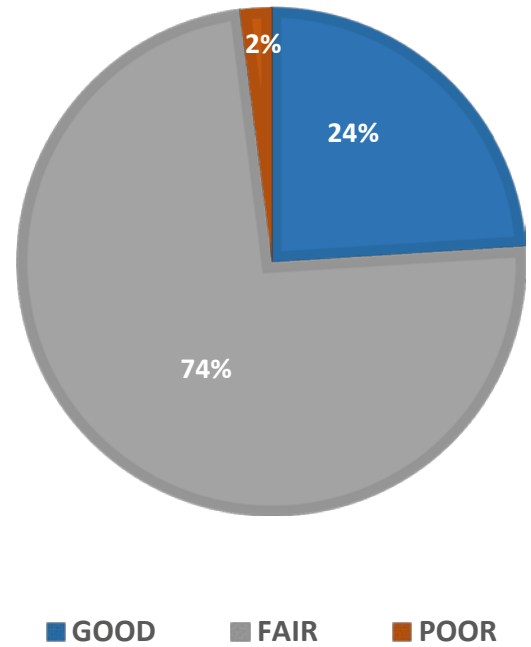
ODOT is responsible for inspecting and reporting on the condition of all state and local-government owned bridges in the state every two years, the results of the most recent inspections were provided to local agencies to help them complete their bridge condition reports.

### Condition of NBI Bridges – Statewide



### State-owned Bridge Conditions

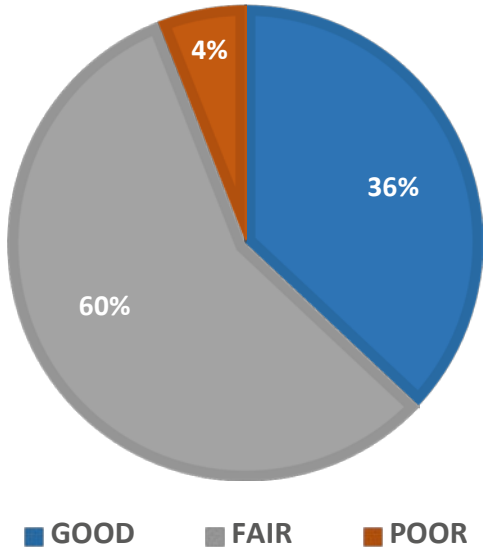
OWNER	GOOD	FAIR	POOR	TOTAL
ODOT	651	2,075	40	2,766
STATE PARK	12	29	2	43
OTHER STATE AGENCIES	9	11	3	23
<b>TOTAL</b>	<b>672</b>	<b>2,115</b>	<b>45</b>	<b>2,832</b>



\*The reported number and condition of all state-owned NBI bridges are based on the March 2021 bridge conditions snapshot ODOT provides annually to the Federal Highway Administration.

City-Owned NBI Bridge Conditions

ALL CITY-OWNED	GOOD	FAIR	POOR	TOTAL
	234	386	28	648



CITY-OWNED NBI BRIDGE CONDITIONS				
OREGON CITIES	GOOD	FAIR	POOR	TOTAL
Adams	1	1	0	2
Albany	10	9	4	23
Arlington	1	0	0	1
Ashland	1	3	0	4
Astoria	8	1	0	9
Baker City	3	5	0	8
Bandon	0	0	1	1
Beaverton	10	10	0	20
Bend	12	16	0	28
Boardman	0	1	0	1
Canby	1	1	0	2
Cannon Beach	1	0	0	1
Canyon City	1	2	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	0	1	0	1
Corvallis	11	16	0	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	2	2	1	5
Drain	1	1	0	2
Dufur	1	0	0	1
Eagle Point	1	0	1	2
Enterprise	2	5	0	7
Eugene	17	39	2	58
Falls City	1	0	0	1
Grants Pass	1	1	0	2
Gresham	4	6	0	10
Heppner	3	4	1	8
Hermiston	1	0	0	1
Hillsboro	0	2	0	2
Idanha	0	1	0	1
Independence	0	3	0	3
Jacksonville	1	4	0	5
John Day	2	3	0	5
Joseph	2	0	1	3
Keizer	4	1	0	5
Klamath Falls	4	7	0	11
La Grande	0	0	1	1
Lake Oswego	3	3	1	7
Lakeview	0	1	0	1
Lebanon	2	11	0	13
Lexington	2	0	0	2
Lincoln City	1	0	0	1
Madras	2	4	0	6
McMinnville	1	0	0	1
Medford	4	9	0	13
Millersburg	1	1	1	3
Milwaukie	1	2	0	3
Monmouth	2	0	0	2
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
Pendleton	4	5	0	9
Philomath	1	0	0	1

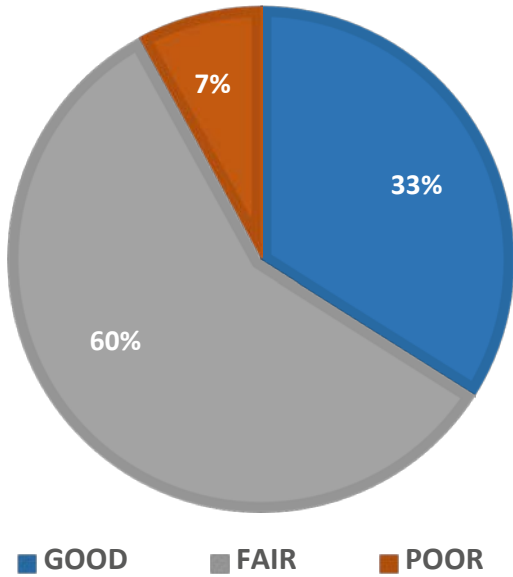


<b>CITY-OWNED NBI BRIDGE CONDITIONS</b>				
<b>OREGON CITIES</b>	<b>GOOD</b>	<b>FAIR</b>	<b>POOR</b>	<b>TOTAL</b>
<i>Pilot Rock</i>	1	3	0	4
<i>Portland</i>	23	92	3	118
<i>Prineville</i>	6	1	0	7
<i>Rainier</i>	1	0	1	2
<i>Redmond</i>	5	3	0	8
<i>Rockaway Beach</i>	0	1	0	1
<i>Rogue River</i>	1	2	0	3
<i>Roseburg</i>	4	9	1	14
<i>Rufus</i>	0	1	0	1
<i>Salem</i>	15	41	0	56
<i>Scappoose</i>	0	2	0	2
<i>Seaside</i>	4	4	1	9
<i>Sherwood</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>	1	6	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
<b>TOTAL</b>	<b>234</b>	<b>386</b>	<b>28</b>	<b>648</b>

\*The reported number and condition of all city-owned NBI bridges are based on the best available data as of March 2021.

County-owned NBI Bridge Conditions

ALL COUNTY-OWNED	GOOD	FAIR	POOR	TOTAL
	1,129	2,068	251	3,448



COUNTY-OWNED NBI BRIDGE CONDITIONS				
OREGON COUNTIES	GOOD	FAIR	POOR	TOTAL
<i>Baker County</i>	20	47	11	78
<i>Benton County</i>	23	63	7	93
<i>Clackamas County</i>	38	114	7	159
<i>Clatsop County</i>	22	26	4	52
<i>Columbia County</i>	37	40	2	79
<i>Coos County</i>	44	67	3	114
<i>Crook County</i>	10	12	2	24
<i>Curry County</i>	13	14	4	31
<i>Deschutes County</i>	25	22	2	49
<i>Douglas County</i>	49	189	16	254
<i>Gilliam County</i>	3	10	2	15
<i>Grant County</i>	10	25	4	39
<i>Harney County</i>	40	28	3	71
<i>Hood River County</i>	2	12	1	15
<i>Jackson County</i>	64	84	3	151
<i>Jefferson County</i>	14	18	4	36
<i>Josephine County</i>	34	69	2	105
<i>Klamath County</i>	72	59	5	136
<i>Lake County</i>	24	14	0	38
<i>Lane County</i>	104	303	4	411
<i>Lincoln County</i>	21	55	9	85
<i>Linn County</i>	88	141	77	306
<i>Malheur County</i>	40	60	5	105
<i>Marion County</i>	19	108	12	139
<i>Morrow County</i>	11	18	2	31
<i>Multnomah County</i>	10	25	4	39
<i>Polk County</i>	21	62	6	89
<i>Sherman County</i>	2	9	0	11
<i>Tillamook County</i>	44	41	8	93
<i>Umatilla County</i>	46	104	14	164
<i>Union County</i>	35	23	4	62
<i>Wallowa County</i>	38	16	6	60
<i>Wasco County</i>	18	39	8	65
<i>Washington County</i>	69	81	4	154
<i>Wheeler County</i>	2	4	0	6
<i>Yamhill County</i>	17	66	6	89
<b>TOTAL</b>	<b>1,129</b>	<b>2,068</b>	<b>251</b>	<b>3,448</b>

\*The reported number and conditions of all county-owned NBI bridges are based on the best available data as of March 2021.

# Paved Federal-aid System (FAS) Roadway Pavement Conditions



90%

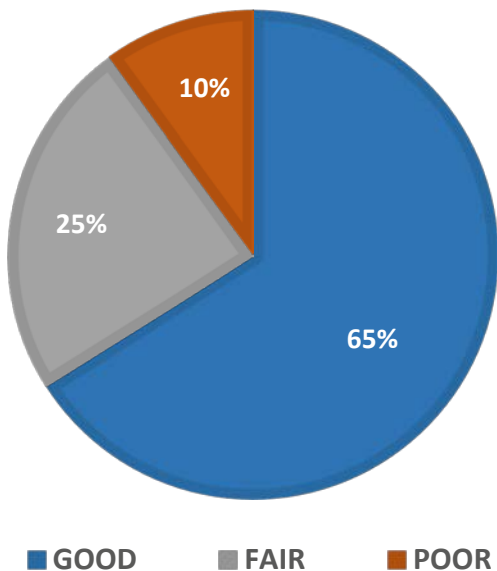
*FAS roadway miles  
rated "fair" or better*

## 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.

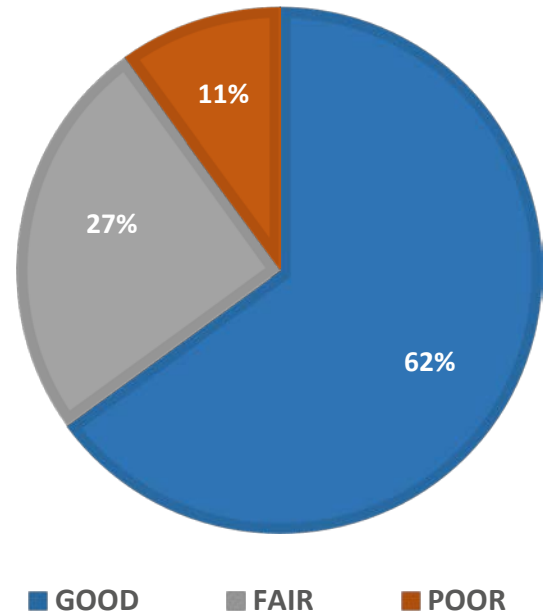
ODOT and some of the larger local government entities used their own internal processes and systems for capturing the conditions of roads and highways within their jurisdictions. The more-detailed condition information and data captured by these systems was converted to comply with the required reporting 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
	4,985	2,204	857	8,046

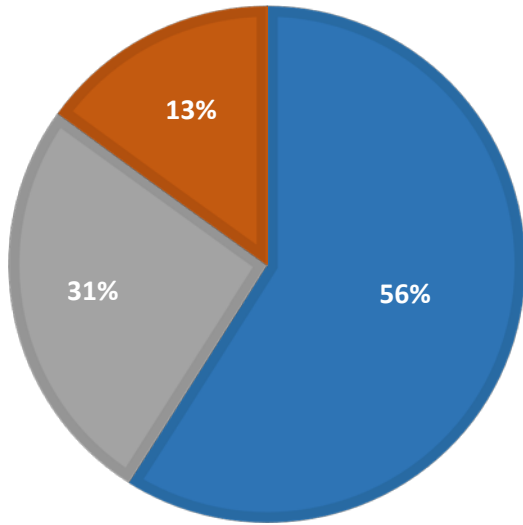


The total number and condition of federal-aid system roadway miles captured in this report will vary over time. Oregon's state highway mileage inventory is in a nearly constant state of flux (changes in highway alignments and jurisdictional transfers are examples of activities impacting the data).

\*The reported number and conditions of all state-owned, paved federal-aid system, roadway miles are based on ODOT data as of September 2020.

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

ALL CITY-OWNED	GOOD	FAIR	POOR	TOTAL
	1,504	837	363	2,704



■ GOOD ■ FAIR ■ POOR

REPORTED FEDERAL-AID SYSTEM ROADWAY MILES				
OREGON CITIES	GOOD	FAIR	POOR	TOTAL
Adair Village	0	1	0	1
Albany	23	18	3	44
Ashland	5	18	6	29
Astoria	6	8	1	15
Athens	1	0	0	1
Aurora	0	1	0	1
Baker City	14	5	1	20
Bandon	0	5	1	6
Bay City	1	1	0	2
Beaverton	23	29	2	54
Bend	92	4	2	98
Boardman	0	1	3	4
Brookings	2	3	1	6
Brownsville	2	0	1	3
Burns	1	1	0	2
Canby	9	5	2	16

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
Cave Junction	1	0	0	1
Central Point	10	13	2	25
Chiloquin	1	0	0	1
Clatskanie	2	1	1	4
Coburg	3	1	1	5
Columbia City	3	0	0	3
Coos Bay	20	10	37	67
Coquille	2	1	1	4
Cornelius	5	1	3	9
Corvallis	33	10	5	48
Cottage Grove	6	5	4	15
Cove	0	0	1	1
Creswell	2	1	0	3
Culver	0	1	0	1
Dallas	5	6	1	12
Dayville	0	1	0	1
Drain	0	2	0	2
Dufur	1	1	0	2
Dundee	0	1	0	1
Eagle Point	11	1	0	12
Elgin	0	0	1	1
Enterprise	1	0	1	2
Estacada	0	2	0	2
Eugene	153	9	4	166
Falls City	1	1	1	3
Florence	10	3	2	15
Forest Grove	17	5	3	25
Fossil	0	1	0	1
Garibaldi	0	0	2	2
Gaston	0	0	1	1
Gearhart	2	2	0	4
Gervais	2	1	1	4
Gladstone	4	3	1	8
Glendale	0	1	1	2
Grants Pass	33	9	3	45
Gresham	49	17	6	72
Haines	0	1	0	1
Happy Valley	10	3	0	13
Harrisburg	0	1	1	2
Helix	0	1	0	1

REPORTED FEDERAL-AID SYSTEM ROADWAY MILES				
OREGON CITIES	GOOD	FAIR	POOR	TOTAL
Hermiston	10	5	3	18
Hillsboro	43	10	1	54
Hines	1	0	0	1
Hood River	3	8	12	23
Hubbard	2	2	1	5
Huntington	2	1	1	4
Imbler	1	0	0	1
Independence	1	5	1	7
Ione	0	1	0	1
Irrigon	1	0	0	1
Island City	0	1	1	2
Jacksonville	1	3	2	6
Jefferson	1	2	0	3
Jordan Valley	1	0	0	1
Joseph	5	1	1	7
Junction City	2	5	3	10
Keizer	12	12	0	24
King City	0	1	0	1
Klamath Falls	22	8	3	33
La Grande	11	6	7	24
Lafayette	0	1	0	1
Lake Oswego	24	10	9	43
Lakeview	0	2	0	2
Lebanon	10	12	4	26
Lexington	1	0	0	1
Lincoln City	7	1	1	9
Lostine	2	0	0	2
Madras	6	5	3	14
Manzanita	1	0	0	1
Maywood Park	0	0	2	2
McMinnville	20	6	1	27
Medford	72	3	0	75
Merrill	0	0	1	1
Millersburg	3	1	0	4
Milton-Freewater	5	2	1	8
Milwaukie	9	4	4	17
Molalla	2	3	3	8
Monmouth	1	6	3	10
Moro	6	0	1	7
Mosier	0	0	1	1
Mt. Angel	2	0	0	2
Myrtle Creek	6	8	3	17
Myrtle Point	0	1	0	1
Newberg	11	3	1	15

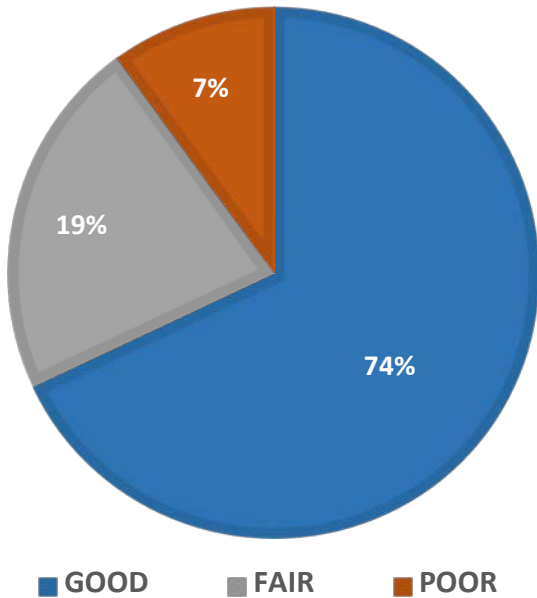
REPORTED FEDERAL-AID SYSTEM ROADWAY MILES				
OREGON CITIES	GOOD	FAIR	POOR	TOTAL
Newport	7	10	3	20
North Bend	4	5	1	10
North Plains	16	1	1	18
North Powder	0	0	2	2
Nyssa	2	0	1	3
Oakland	0	1	1	2
Oakridge	1	1	1	3
Ontario	3	12	3	18
Oregon City	26	6	2	34
Pendleton	13	4	6	23
Philomath	0	1	0	1
Phoenix	1	3	0	4
Pilot Rock	1	1	0	2
Portland	142	244	62	448
Prairie City	0	0	1	1
Prescott	0	0	1	1
Prineville	19	3	0	22
Rainier	0	2	2	4
Redmond	42	3	2	47
Reedsport	1	1	0	2
Richland	1	1	0	2
Riddle	1	0	1	2
Rogue River	6	0	0	6
Roseburg	20	10	2	32
Salem	129	51	6	186
Sandy	10	3	0	13
Scappoose	3	3	1	7
Scio	0	0	2	2
Seaside	6	3	1	10
Sheridan	1	2	1	4
Sherwood	15	6	0	21
Silverton	1	3	1	5
Sisters	3	1	1	5
Springfield	5	8	39	52
St. Helens	1	11	0	12
Stayton	2	2	1	5
Sutherlin	6	1	1	8
Sweet Home	1	7	3	11
Talent	2	3	1	6
Tangent	0	1	0	1
The Dalles	26	11	3	40
Tigard	23	5	1	29
Tillamook	2	4	2	8
Toledo	0	3	1	4

<b>REPORTED FEDERAL-AID SYSTEM ROADWAY MILES</b>				
<b>OREGON CITIES</b>	<b>GOOD</b>	<b>FAIR</b>	<b>POOR</b>	<b>TOTAL</b>
<i>Troutdale</i>	3	0	0	<b>3</b>
<i>Tualatin</i>	21	3	2	<b>26</b>
<i>Turner</i>	2	1	0	<b>3</b>
<i>Umatilla</i>	0	2	2	<b>4</b>
<i>Vale</i>	2	2	2	<b>6</b>
<i>Veneta</i>	7	0	0	<b>7</b>
<i>Vernonia</i>	0	0	1	<b>1</b>
<i>Waldport</i>	0	1	0	<b>1</b>
<i>Warrenton</i>	1	0	1	<b>2</b>
<i>Wasco</i>	0	1	0	<b>1</b>
<i>West Linn</i>	14	10	4	<b>28</b>
<i>Westfir</i>	1	0	0	<b>1</b>
<i>Weston</i>	0	1	0	<b>1</b>
<i>Willamina</i>	0	1	0	<b>1</b>
<i>Wilsonville</i>	24	5	2	<b>31</b>
<i>Winston</i>	1	5	1	<b>7</b>
<i>Woodburn</i>	5	7	5	<b>17</b>
<i>Yachats</i>	4	4	5	<b>13</b>
<i>Yamhill</i>	0	1	0	<b>1</b>
<b>TOTAL</b>	<b>1,504</b>	<b>837</b>	<b>363</b>	<b>2,704</b>

\*The number and condition of city-owned federal-aid system roadway miles are based solely on data submitted by local jurisdictions as of February 2021, 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
	5,053	1,290	460	6,803



REPORTED FEDERAL-AID SYSTEM ROADWAY MILES				
OREGON COUNTIES	GOOD	FAIR	POOR	TOTAL
<i>Baker</i>	62	21	39	122
<i>Benton</i>	134	19	0	153
<i>Clackamas</i>	404	81	10	495
<i>Clatsop</i>	73	0	0	73
<i>Columbia</i>	63	86	51	200
<i>Coos</i>	102	59	22	183
<i>Crook</i>	195	0	0	195
<i>Curry</i>	82	16	1	99
<i>Deschutes</i>	305	0	2	307
<i>Douglas</i>	261	39	1	301
<i>Gilliam</i>	20	27	7	54
<i>Grant</i>	17	124	65	206
<i>Harney</i>	224	6	0	230
<i>Hood River</i>	44	3	4	51
<i>Jackson</i>	300	41	3	344
<i>Jefferson</i>	83	2	21	106
<i>Josephine</i>	137	2	1	140
<i>Klamath</i>	398	0	0	398
<i>Lake</i>	13	190	24	227
<i>Lane</i>	440	48	1	489
<i>Lincoln</i>	95	27	1	123
<i>Linn</i>	307	23	5	335
<i>Malheur</i>	59	59	2	120
<i>Marion</i>	211	63	14	288
<i>Morrow</i>	50	81	28	159
<i>Multnomah</i>	59	31	20	110
<i>Polk</i>	93	1	0	94
<i>Sherman</i>	26	33	1	60
<i>Tillamook</i>	51	36	39	126
<i>Umatilla</i>	162	10	9	181
<i>Union</i>	14	17	75	106
<i>Wallowa</i>	23	30	2	55
<i>Wasco</i>	120	20	0	140
<i>Washington</i>	325	60	11	396
<i>Wheeler</i>	27	14	0	41
<i>Yamhill</i>	74	21	1	96
<b>TOTAL</b>	<b>5,053</b>	<b>1,290</b>	<b>460</b>	<b>6,803</b>

\*The number and condition of county-owned federal-aid system roadway miles are based solely on data submitted by local jurisdictions as of February 2021, it has not been tested or verified by ODOT staff.