



EASTGATE

Regional Council of Governments

**Pavement Condition Summary
Trumbull County
2018**

Title VI/Non-Discrimination Policy

It is Eastgate's Policy that all recipients of federal funds that pass through this agency ensure that they are in full compliance with Title VI and all related regulations and directives in all programs and activities.

No person shall, on the grounds of race, color, national origin, sex, age, disability, low-income status, or limited English proficiency be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any of Eastgate's programs, policies, or activities.

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EASTGATE REGIONAL COUNCIL OF GOVERNMENTS

Serving Northeast Ohio since 1973

The Eastgate Regional Council of Governments is a multipurpose Regional Council of Governments for Ashtabula, Mahoning and Trumbull Counties, as established by Section 167.01 of the Ohio Revised Code. Eastgate is the agency designated or recognized to perform the following functions:

- Serve as the Metropolitan Planning Organization (MPO) in Mahoning and Trumbull counties, with responsibility for the comprehensive, coordinated, and continuous planning for highways, public transit, and other transportation modes, as defined in Fixing America's Surface Transportation Act (FAST Act) legislation.
- Perform continuous water quality planning functions in cooperation with Ohio and U.S. EPA.
- Provide planning to meet air quality requirements under FAST Act and the Clean Air Act Amendments of 1990.
- Administration of the Economic Development District Program of the Economic Development Administration.
- Administration of the Local Development District of the Appalachian Regional Commission.
- Administration of the State Capital Improvement Program for the District 6 Public Works Integrating Committee.
- Administer the area clearinghouse function, which includes providing local government with the opportunity to review a wide variety of local or state applications for federal funds.
- Administration of the Clean Ohio Conservation Funds
- Administration of the regional Rideshare Program for Ashtabula, Mahoning, and Trumbull Counties.
- With General Policy Board direction, provide planning assistance to local governments that comprise the Eastgate planning area.

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Introduction

To monitor the condition of roadways eligible for federal funding, Eastgate has compiled the pavement condition ratings for communities throughout Trumbull and Mahoning Counties. The Pavement Condition Summary reports provide local communities a snap shot in time of the condition of their Federal-Aid routes. The maps, tables, and charts included give communities information needed to make data-driven decisions. The roads are rated by the Ohio Department of Transportation. State roads are rated every year, while local roads are done on a two-year cycle. For this report, the state roads were rated in April, May and June 2018. Local roads were rated in October, November and December 2018.

Rating Method

The rating method is based upon visual inspection of pavement distress. Determining a PCR is based upon the summation of deduct points for each type of observable distress. Deduct values are a function of distress type, severity, and extent. The following steps are taken from the Ohio Department of Transportation's Pavement Condition Rating Manual, 2006.

Step 1. The rating team (the rating team should consist of a Driver and a Rater) should ride the predetermined roadway section at a speed of about 60 km (40 MPH). During this step, readily visible distresses such as potholes, bleeding, settlement, faulting, spalling, and surface deterioration should be rated. Also the need for subdividing the section should be evaluated in step 1.

Step 2. A second pass along the roadway section should be made with stops at approximately 1.5 km (1 mile) intervals. For example, a 3 km (2-mile section) would require 2 stops to be made. At each stop the raters should evaluate the roadway by viewing 30 m (100') of the pavement. Close inspection of pavement cracking, crack sealing, rutting, raveling, joint spalling, D-cracking, and other visible distress should be made by viewing the pavement from the roadway shoulder.

Step 3. Complete the PCR form. The final rating form for the roadway section should represent the observed average of visible distress for the entire section. Separate rating forms based upon the step 1 observations and the individual stops made during step 2 are not required. However, raters may wish to use additional rating forms for each stop, simply for note keeping purposes.

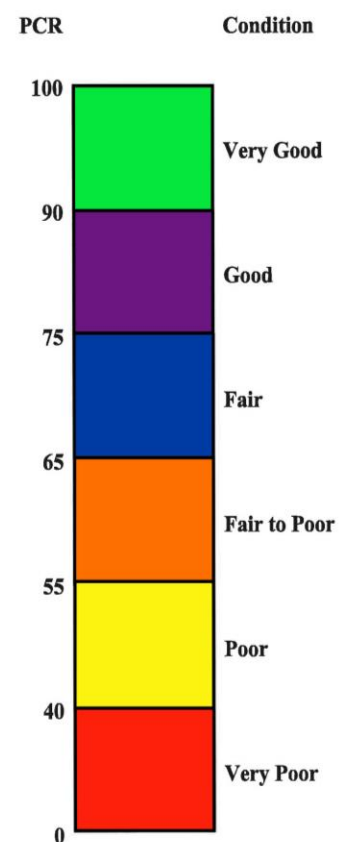
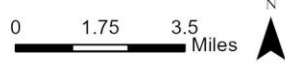


Figure 1. Pavement Condition Rating (PCR) Scale

State Roads Rated
April/June 2018

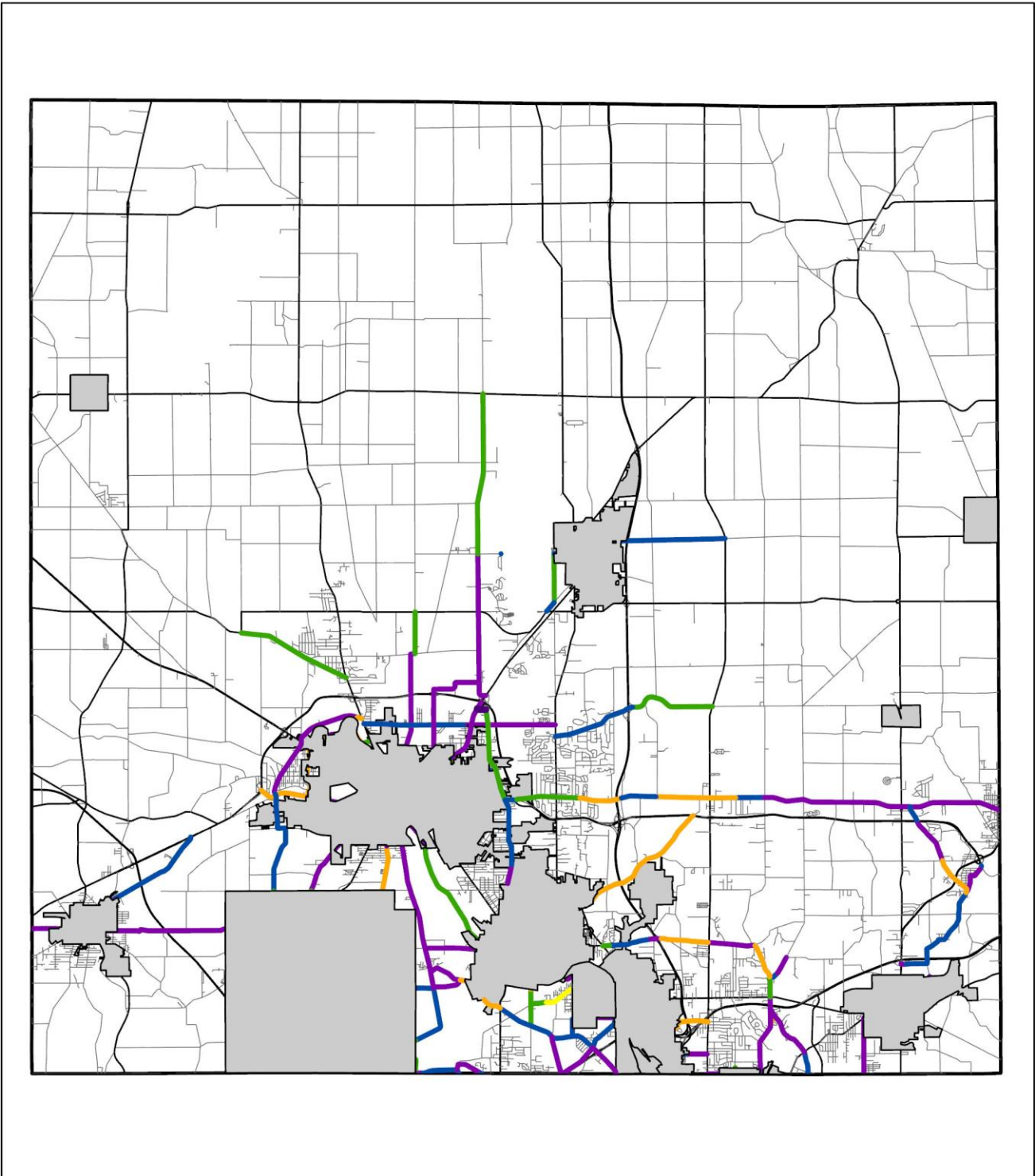
Local Roads Rated
October/December 2018



Trumbull County

PCR Rating

- Very Poor
- Poor
- Fair to Poor
- Fair
- Good
- Very Good



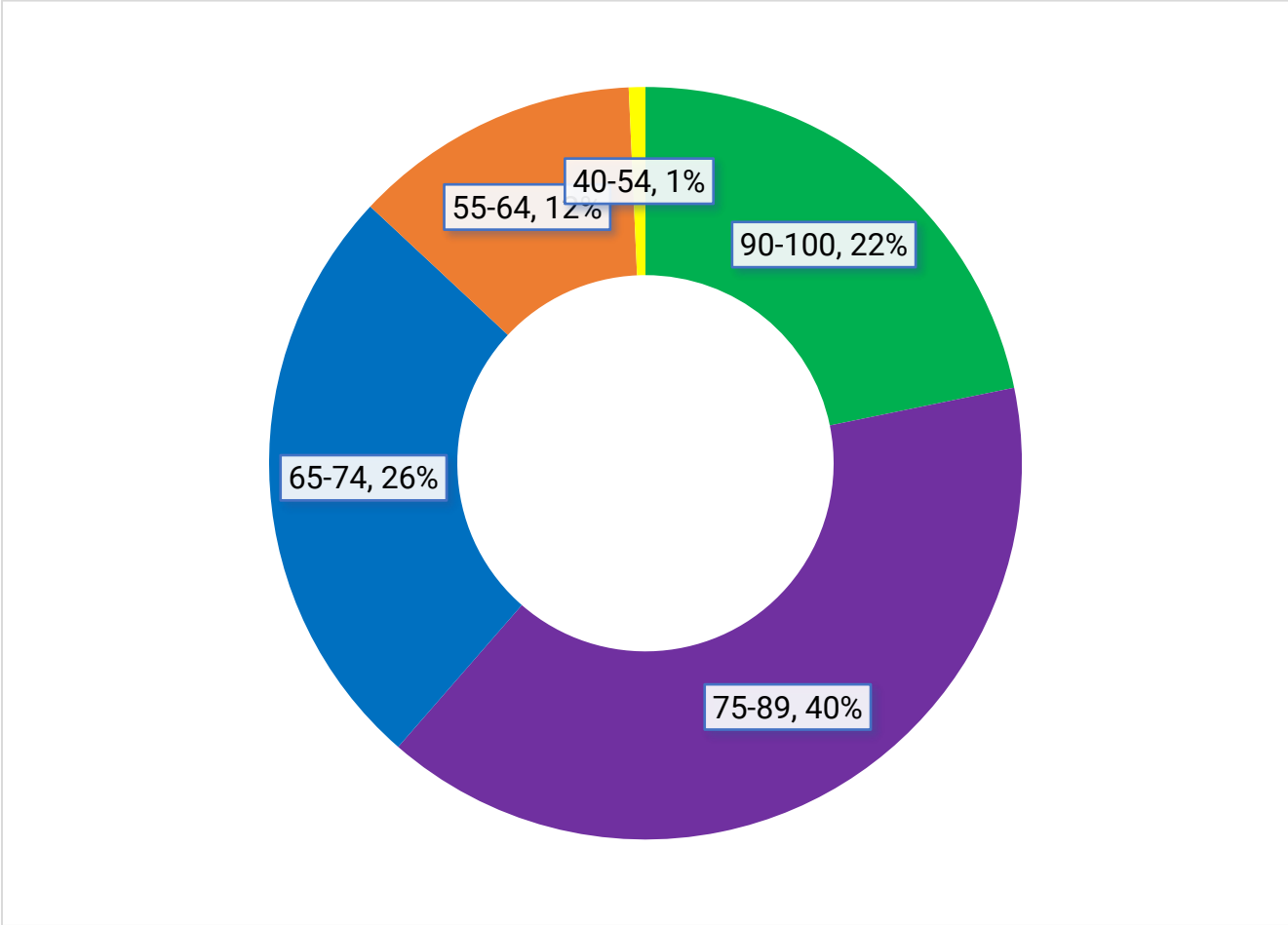
Road Name	Begin Log	End Log	Lanes	Width (feet)	PCR	Length (feet)	Functional Class
Applegate	0.00	0.61	2	26	73	3221	Major Collector
Austintown Warren	0.00	1.01	2	28	72	5333	Major Collector
Austintown Warren	0.70	0.88	2	28	79	950	Major Collector
Austintown Warren	2.19	3.96	2	26	71	9346	Major Collector
Austintown Warren	3.96	6.58	2	24	88	13834	Major Collector
Austintown Warren	6.58	7.76	2	28	77	6230	Major Collector
Bedford	0.00	0.02	2	24	57	95	Minor Arterial
Bedford	0.02	0.48	2	24	57	2439	Minor Arterial
Bedford	0.48	1.09	2	18	58	3221	Major Collector
Bedford	1.09	2.37	2	26	90	6758	Major Collector
Bedford	2.37	2.76	2	26	73	2059	Major Collector
Carson Salt Springs	6.17	6.64	2	26	71	2482	Major Collector
Carson Salt Springs	6.67	7.44	2	28	77	4066	Major Collector
Champion	2.68	2.80	2	25	68	634	Major Collector
East Market	3.19	3.50	4	50	75	1637	Principal Arterial
Elm	1.66	3.44	4	52	87	9404	Principal Arterial
Everett Cortland Hull	4.06	6.78	2	22	68	14362	Major Collector
Four Mile Run	0.00	0.99	2	26	81	5227	Major Collector
Genesee	0.98	1.16	2	24	99	977	Major Collector
Gypsy	0.51	0.82	2	36	90	1647	Minor Arterial
Highland	4.79	5.96	2	28	58	6178	Major Collector
Hoagland Blackstub	0.00	3.83	2	34	81	20222	Major Collector
Hoagland Blackstub	3.83	5.15	2	26	96	6970	Major Collector
Hoagland Blackstub	5.15	8.02	2	26	96	15154	Major Collector
Holcomb Newton Falls	0.00	0.65	2	28	86	3432	Major Collector
Hubbard Masury	0.00	0.14	2	47	88	739	Minor Arterial
Hubbard Masury	0.14	3.11	2	26	74	15682	Minor Arterial
Hubbard Masury	3.11	3.81	2	26	76	3696	Minor Arterial
Hubbard Masury	3.81	3.92	2	34	70	581	Minor Arterial

Road Name	Begin Log	End Log	Lanes	Width (feet)	PCR	Length (feet)	Functional Class
Jacobs	0.00	1.46	2	26	78	7709	Major Collector
King Graves	0.00	1.65	2	28	70	8712	Minor Arterial
King Graves	1.65	2.19	2	38	71	2851	Minor Arterial
King Graves	2.19	4.46	2	26	96	11986	Major Collector
Larchmont	1.95	3.21	2	48	83	6642	Major Collector
Leavitt	0.98	2.69	2	25	72	9029	Major Collector
Leavitt	2.90	3.80	2	26	66	4752	Major Collector
Leavitt	3.80	5.47	2	40	86	8818	Major Collector
Liberty Jones	1.06	1.89	2	27	60	4382	Minor Arterial
Logan Way	0.00	0.82	2	26	82	4330	Major Collector
Logan Way	0.82	1.42	2	26	83	3168	Major Collector
Logan Way	1.42	1.77	2	30	82	1848	Major Collector
Logan Way	1.77	2.10	2	28	78	1742	Major Collector
Logan Way	2.10	2.63	2	28	99	2798	Minor Arterial
Logan Way	2.63	3.54	2	28	57	4805	Minor Arterial
Logan Way Dr	0.00	0.21	2	26	63	1109	Major Collector
Logangate	0.00	1.48	2	26	76	7814	Major Collector
Marshall	0.64	1.12	2	30	88	2540	Major Collector
McCleary Jacoby	0.00	1.27	2	24	93	6706	Major Collector
Newton Falls Bailey	0.66	2.50	2	25	90	9715	Major Collector
Newton Falls Bailey	2.50	3.52	2	25	89	5386	Major Collector
Niles Vienna	1.45	4.96	2	24	62	18533	Major Collector
Niles Warren River	0.77	2.30	2	40	99	8078	Minor Arterial
Niles Warren River	2.30	3.53	2	40	98	6494	Minor Arterial
North	0.98	1.48	2	36	78	2656	Minor Arterial
North	1.48	1.56	2	26	75	422	Minor Arterial
North	1.56	3.19	2	26	67	8606	Minor Arterial
North	3.19	4.43	2	30	99	6547	Minor Arterial
North	4.43	5.22	2	29	91	4171	Major Collector
North	5.22	5.64	2	29	94	2218	Major Collector

Road Name	Begin Log	End Log	Lanes	Width (feet)	PCR	Length (feet)	Functional Class
North Park	0.00	1.09	2	24	97	5755	Major Collector
North River	0.00	1.62	2	26	80	8554	Major Collector
North River	1.62	1.74	2	26	64	634	Major Collector
North River	1.89	3.23	2	36	71	7075	Major Collector
North River	3.23	4.60	2	36	71	7234	Minor Arterial
North River	4.60	4.76	2	36	90	845	Minor Arterial
North River	4.76	5.13	2	36	80	1954	Minor Arterial
North River	5.13	6.89	2	36	81	9293	Minor Arterial
Northwest Bridge	0.00	0.20	2	42	93	1056	Major Collector
Ohltown McDonald	2.13	2.54	2	24	94	2165	Major Collector
Ohltown McDonald	2.54	3.34	2	24	54	4224	Major Collector
Ohltown Mineral Ridge	0.00	0.15	2	26	76	792	Major Collector
Olive	1.41	1.66	2	28	88	1315	Major Collector
Owsley	0.00	0.45	2	28	66	2376	Major Collector
Palmyra	3.50	4.58	2	24	79	5702	Minor Arterial
Park	1.66	4.06	2	28	87	12672	Major Collector
Perkins Jones	0.00	0.55	2	40	81	2904	Major Collector
Perkins Jones	0.55	1.31	2	28	81	4013	Major Collector
Perkins Jones	3.21	3.45	2	48	83	1278	Major Collector
Ravenna Warren	2.22	4.46	2	30	69	11827	Major Collector
Risher	2.69	2.90	2	26	66	1109	Major Collector
Salt Springs	0.00	0.12	2	28	64	655	Major Collector
Salt Springs	1.16	1.37	2	28	64	1135	Major Collector
Salt Springs	1.37	4.15	2	28	67	14678	Minor Arterial
Salt Springs	4.15	5.03	4	64	78	4646	Minor Arterial
State	8.19	11.21	2	26	99	15946	Major Collector

Road Name	Begin Log	End Log	Lanes	Width (feet)	PCR	Length (feet)	Functional Class
Tibbets Wick	0.00	0.18	2	22	99	950	Minor Arterial
Tibbets Wick	0.18	1.27	2	22	74	5755	Minor Arterial
Tibbets Wick	1.27	1.54	2	58	89	1426	Minor Arterial
Tibbets Wick	1.54	2.77	2	22	57	6494	Minor Arterial
Tibbets Wick	2.77	4.00	2	22	76	6494	Minor Arterial
Trumbull	0.88	1.44	2	27	86	2957	Major Collector
Warner	0.00	0.25	2	34	69	1320	Minor Collector
Warner	0.25	0.72	2	34	86	2482	Minor Collector
Warren	1.77	2.22	2	30	74	2376	Major Collector
Warren Meadville	1.69	2.00	2	26	69	1637	Major Collector
Warren Sharon	3.50	4.54	2	26	98	5491	Minor Arterial
Warren Sharon	4.54	5.15	2	26	98	3221	Minor Arterial
Warren Sharon	5.15	6.25	2	26	57	5808	Minor Arterial
Warren Sharon	6.25	7.16	2	30	72	4805	Minor Arterial
Warren Sharon	7.16	8.56	2	30	60	7392	Minor Arterial
Warren Sharon	8.56	9.23	2	29	60	3538	Major Collector
Warren Sharon	9.23	9.98	2	29	66	3960	Major Collector
Warren Sharon	9.98	11.01	2	29	88	5438	Major Collector
Warren Sharon	11.01	13.57	2	28	84	13517	Major Collector
Warren Sharon	13.57	14.30	2	36	87	3854	Major Collector
Warren Sharon	14.30	15.44	2	28	84	6019	Major Collector
Warren Sharon	15.44	16.16	2	21	90	3802	Major Collector
West Liberty	0.00	1.08	2	26	83	5702	Minor Arterial
West Liberty	1.08	2.00	2	22	75	4858	Minor Arterial
West Market	0.19	1.50	4	50	56	6917	Principal Arterial
West Park	1.20	2.55	2	27	81	7128	Major Collector

Pavement Conditions by Percentage



Average weighted PCR – Local Routes only – 79.3