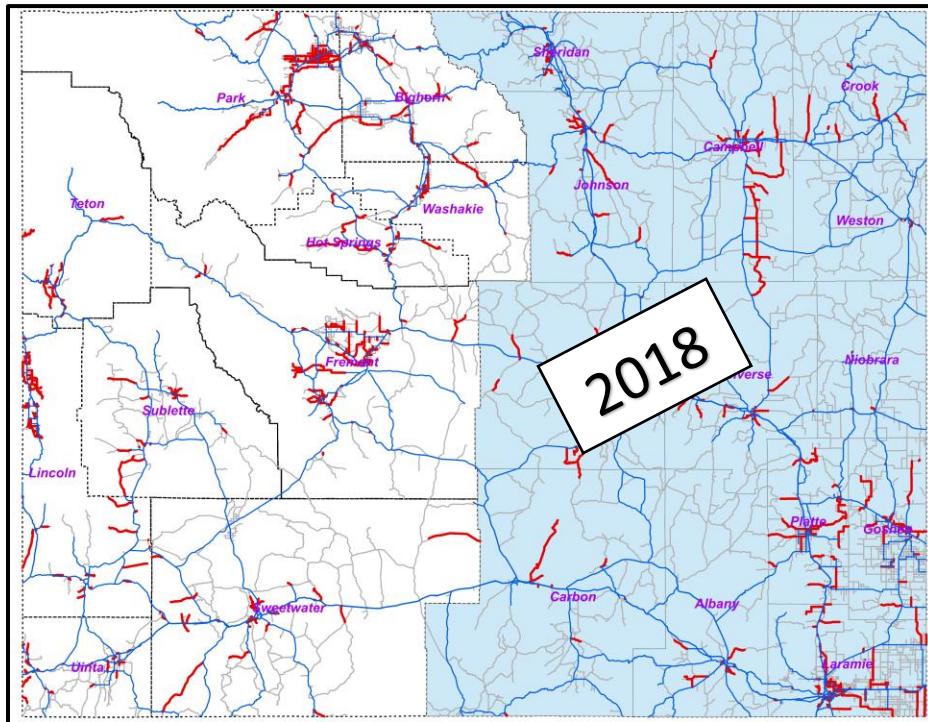


Conditions of County Paved Roads in Wyoming (2018)



By

Wyoming Technology Transfer Center
University of Wyoming, Laramie, Wyoming, 82071
307-766-6230; wyt2c@uwyo.edu



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LIST OF ABBREVIATIONS

The following table describes the various abbreviations and acronyms used throughout the report:

Abbreviation	Meaning
ASTM	American Society for Testing and Materials
GIS	Geographic Information System
GPS	Global Positioning System
IRI	International Roughness Index
PCI	Pavement Condition Index
PMS	Pavement Management System
PSI	Pavement Serviceability Index
SHRP	Strategic Highway Research Program
STIC	State Transportation Innovation Council
WCCA	Wyoming County Commissioner Association
WYDOT	Wyoming Department of Transportation
WYT ² /LTAP	Wyoming Technology Transfer Center

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1 INTRODUCTION

In 2014, the Wyoming County Commissioner Association (WCCA), Wyoming Department of Transportation (WYDOT) and the State Transportation Innovation Council (STIC) supported funding a project to develop a comprehensive database for Pavement Management System (PMS) of county paved roads. As a result, a comprehensive effort was conducted by the Wyoming Technology Transfer Center (WYT2/LTAP) to collect roadway inventory data, pavement condition data and roadway thicknesses. The pavement condition data includes: Rut Depths, International Roughness Index (IRI), Pavement Condition Index (PCI) and Pavement Serviceability Index (PSI). In 2014, the pavement condition data and roadway thickness were collected by WYT2/LTAP center on the 2,444 miles of county paved roads. Based on this data, a comprehensive database was completed and reports summarizing the overall pavement condition were prepared. The database and reports contained in a hard drive were mailed to each county and WYDOT in May 2015. The database was also published in ArcGIS online hosted by WYT2/LTAP center. To continue this effort, pavement condition data has been collected every year for half of the state. In 2018, the pavement condition data was collected on 1,159 miles in the following counties in the eastern part of the state: Albany, Campbell, Carbon, Converse, Crook, Goshen, Johnson, Laramie, Natrona, Niobrara, Platte, Sheridan and Weston counties (See Figure 1).

Pathway Services, Inc. which has collected the data for this project since 2014, collected the data for 2018 as well. The data collected in 2018 is shown in Figure 2. In 2018, pavement thickness was not collected since it was collected in 2014. The 2018 data was collected with Pathway 3D Data Acquisition System and it was provided to the WYT2/LTAP center early in 2019. The new 3D Data Acquisition System uses fast, high-resolution 3D camera that captures both a high-resolution images and transverse profiles of the road surface. The transverse profiles consist of thousands of points across the lane. In addition to this, the new technology included an imaging and crack detection tool to assess the Pavement Condition Index (PCI) automatically. Table 1 is a sample of the comprehensive database including the 2014, 2016 and 2018 pavement condition data.

Overall, the findings of this project are summarized in three main elements: reports for each individual county, a statewide report, and a comprehensive database published in ArcGIS online hosted by the WYT²/LTAP center. This report summarizes pavement conditions of 2018 in Albany County. In addition, this report compares the pavement condition between 2014, 2016 and 2018. The comprehensive database is also published online by the WYT2/LTAP center. The raw datasets are also included on a hard drive mailed to each county.

Table 1: Sample of Comprehensive Database

County	RID	Begin MP	End MP	Primary Name	2014		2016				2018				Average Road Width
					Asphalt/Concrete Thickness (Inch)	Base Thickness (Inch)	Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI	
Albany	ML4247B	0.6	1.09	Adon Road	1.55	4.38	0.13	158	75	1.32	0.06	149.5	87	1.84	26
Albany	ML4247B	1.09	1.3	American Road	1.88	4.98	0.20	193	66	0.58	0.06	145.5	87	1.90	20
Albany	ML5004B	0.5	0.83	Bluebird Lane	1.28	3.04	0.14	204	70	0.67	0.09	223.5	81	0.86	28
Albany	ML5008B	2.27	3.81	Roger Canyon Road	2.83	5.38	0.13	89.5	79	2.49	0.06	90	87	2.77	52

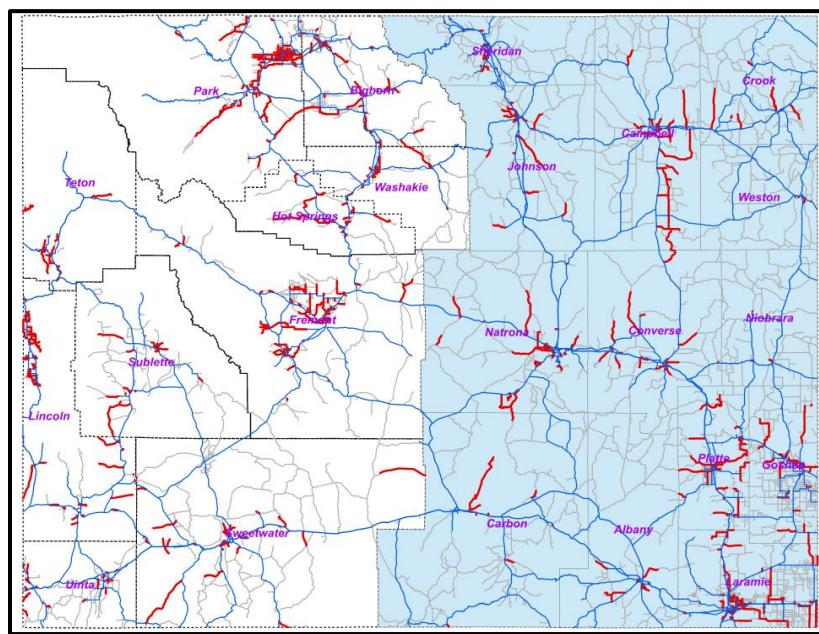


Figure 1: Eastern Part of the State Monitored in the Summer of 2018.

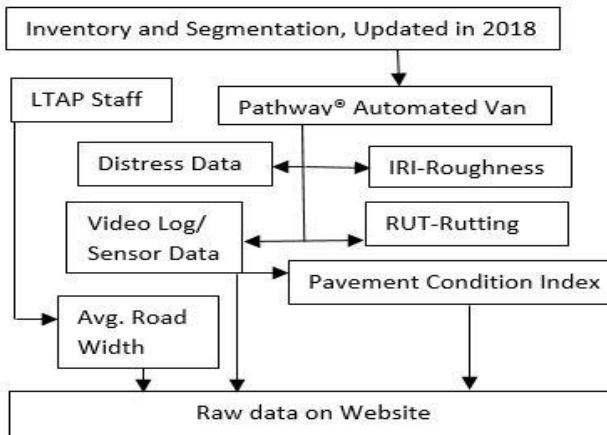


Figure 2: Pavement Management System Data Included in this Report

2 BACKGROUND

2.1 Road Segmentation

A primary task in any PMS is to create a list of roadway segments that have uniform performance conditions along their lengths. When maintenance records are limited and inconsistent among different counties, roadways can be segmented based on the perceived usage levels, changes in surface type, and major intersections where traffic either diverts or converges with a road. Locations of the road segments are established with global positioning system (GPS) technology and stored in a geographic information system (GIS) database. This segmentation was performed by WYT²/LTAP staff and Pathway[®] Services.

2.2 Pavement Condition Parameters

The Pathway Services[®] automated data collection van operates at normal highway speeds to collect four types of information for each road: automated rutting data expressed in inches (RUT); International Roughness Index (IRI); video logs of the pavement and roadside; and 3D images. Additionally, roadway width is measured remotely using satellite imagery.

2.2.1 Rut Depths (RD)

The rut depth is a measure of permanent deformation of pavement. WYDOT identifies any roads with rutting greater than 0.3 inches as potentially hazardous (Huntington, et al. 2013). Since 2016, the rut depth data has been collected more precisely compared to previous years (2014 and 2015). Since 2016, the full depth transverse profile is measured many times every inch along the roadway. In previous years, only one transverse profile was measured every five feet.

2.2.2 International Roughness Index (IRI)

The IRI is the roughness index commonly used for representing ride quality. IRI is represented as units of slope (in./mi). The thresholds used by (Huntington, et al. 2013) for defining condition based on the IRI are as follows:

- Excellent: Less than 70 in./mi
- Good: 70 - 100 in./mi
- Fair: 101 - 130 in./mi
- Poor: 131 - 170 in./mi
- Very Poor: Greater than 170 in./mi

2.2.3 Pavement Condition Index (PCI)

PCI was developed by the United States Army Corps of Engineers ranging from 0 and 100 quantifying the condition of a roadway based on surface distresses, where 100 represents the best possible condition and 0 represents the worst possible condition. A pavement condition index (PCI) for each segment is generated by using the video logs from cameras facing the pavement surface. For each segment, several sections are sampled or the whole segment can be considered to measure the distresses. In previous years (2014 and 2015), an operator conducted the distress evaluation using specialized software. In 2016, a new 3D Data Acquisition System was adopted

in Wyoming to identify and measure the distresses automatically using imaging and crack detection technology. From these distress measurements, the PCI is calculated.

The primary uses of PCI include identifying immediate maintenance and rehabilitation needs, monitoring pavement condition over time, develop a network preventive maintenance strategy, develop road maintenance budgets, and evaluate pavement materials and designs. Huntington et al. (2013) used the thresholds for defining pavement condition based on the PCI. Conditions are divided into three categories: (1) Good: Greater than 85, (2) Fair: 70 - 85, and (3) Poor: Less than 70.

2.2.4 Pavement Distresses

Beginning in 2018, this project includes a detailed breakdown of specific pavement distresses on county roads. This distress specific data is a more detailed report of the same information collected by the 3D Data Acquisition System described above in section 2.2.3 regarding PCI. This extensive data set details distress type, severity, extent and location. The following distresses are included in this report and are defined by the Strategic Highway Research Program's (SHRP) p-338 manual as:

- Transverse cracking- “Cracks that are predominately perpendicular to pavement centerline, and are not located over portland cement concrete joints” (SHRP, 1993).
 - Low Severity- Sealed crack, or unsealed cracking with a mean width of ≤ 0.25 inches.
 - Medium Severity- Cracking with a mean width > 0.25 inches and ≤ 0.75 inches; or any cracking of equal width that is adjacent to low severity cracking.
 - High Severity- Cracking with a mean width of > 0.75 inches; or any cracking with a mean width of ≥ 0.75 inches that is also adjacent to moderate or high severity cracking.
- Longitudinal cracking- “Cracks predominately parallel to pavement centerline” (SHRP, 1993).
 - Low Severity- Sealed crack, or unsealed cracking with a mean width of ≤ 0.25 inches.
 - Medium Severity- Cracking with a mean width > 0.25 inches and ≤ 0.75 inches; or any cracking of equal width that is adjacent to low severity cracking.
 - High Severity- Cracking with a mean width of > 0.75 inches; or any cracking with a mean width of ≥ 0.75 inches that is also adjacent to moderate or high severity cracking.
- Alligator cracking- “A series of interconnected cracks in early stages of development. Develops into many-sided, sharp-angled pieces, usually less than 1 foot on the longest side, characteristically with a chicken wire/alligator pattern” (SHRP, 1993).

- Low Severity- A series of cracks with none or few connected cracks. Cracks are not sealed and there is no evidence spalling or pumping.
 - Medium Severity- Interconnected cracks forming above described pattern. May include light spalling and cracks may be sealed, but no evidence of pumping.
 - High Severity- Interconnected cracks displaying moderate to severe spalling. Individual pieces may move under traffic loading and may display evidence of pumping.
- Patching- “Portion of pavement surface, greater than 1 square foot that has been removed and replaced, or additional material applied to the pavement after original construction” (SHRP, 1993). Our data defines patching in square footage, not in terms of severity level.
- Potholes- “Bowl-shaped holes of various sizes in the pavement surface” (SHRP, 1993). Our data defines potholes in square footage, not in terms of severity level.

2.2.5 Pavement Serviceability Indexes (PSI)

PSI provides a single number on a scale from 0 to 5 that evaluates the overall condition of the pavement from the traveling public’s perspective. The following equation is used by WYDOT to calculate the PSI of the state highway system:

$$PSI = 5.35e^{-0.0058*IRI} - 4RUT^2 - 3\left(1 - \left(\frac{PCI}{100}\right)\right)$$

Where:

- IRI is the International Roughness Index (inches/mile)
- RUT is the mean Rut Depth (inches)
- PCI is the Pavement Condition Index (based on ASTM D6433)

The following rating scale is used in this project to describe the condition of roads with a particular PSI value:

Greater than 3.5	-	Excellent Condition
3.01 – 3.5	-	Good Condition
2.51 – 3.0	-	Fair Condition
2.0 – 2.5	-	Poor Condition
Less than 2.0	-	Very Poor Condition

2.2.6 Average Roadway Width

Beginning in 2018, average roadway width was added as a new parameter in this report. Roadway paved surface widths were measured using Google Earth high-definition satellite imagery and measurement tool. Three measurements were taken for each road segment and then averaged.

The following scale is used in this project to describe the average width of roads measured in feet.

Less than 25 ft.	Narrow
25-26 ft.	Moderate
27-30 ft.	Wide
Greater than 30 ft.	Very Wide

3 EASTERN PART OF THE STATE COUNTY DATA

Data from multiple sources such as GIS layer of county paved roads, traffic counts, pavement condition, and road thickness were summarized for statewide county roads in this report. Appendix 1 provides the list of the roadway segments by each county in the eastern part of the state with pavement conditions (Rut Depth, IRI, PCI, Distress Data, PSI and Average Road Width) and pavement thicknesses (asphalt and base thickness). This chapter describes the overall conditions of eastern part of the state county paved roads.

3.1 Statewide County Paved Roads

As shown in Table 2, there are 819 roadway segments in eastern part of the state with 1,159 miles. Summary by each county can be seen in Appendix 2.

Table 2: Summary of Statewide and Eastern Part of the State County Paved Roads.

	Statewide	Eastern Part
Total Length, miles	2,444	1,159
Total Number of Segments	2,250	819
Minimum Segment Length, mile	0.01	0.001
Maximum Segment Length, mile	30.8	25.41

3.2 Pavement Condition Assessments

3.2.1 Rut Depths (RD)

Table 3 and Figure 3 show the average rut depth divided into two categories: greater than 0.3 inches and less than 0.3 inches in Eastern Wyoming comparing 2014, 2016 and 2018. Figure 4 shows the rut depth of the eastern part of the state county paved road segments. The summary of rut depth for each county is summarized in Appendix 3.

Table 3: Rut Depth in Statewide versus Eastern Wyoming in 2014, 2016 and 2018.

	Eastern side of the State, 2014	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
More than 0.3 inches	105 (8%)	26 (2%)	2 (<1%)	227 (9%)
0.3 inches or less	1039 (85%)	1166 (97%)	1,137(97%)	2,122 (87%)
Missing	69 (5%)	136 (11.4%)	20 (2%)	95 (4%)
Total	1214 (100%)	1193 (100%)	1,159 (100%)	2,444 (100%)

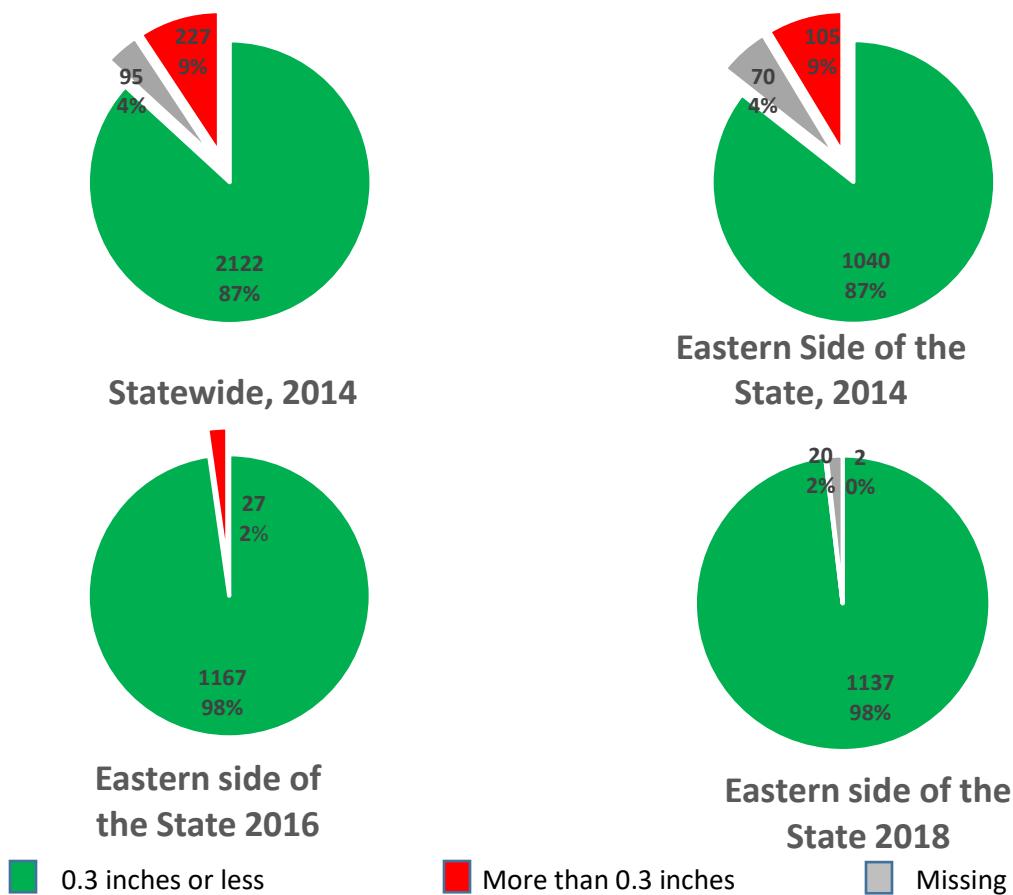


Figure 3: Rut Depth in 2014, 2016 and 2018.

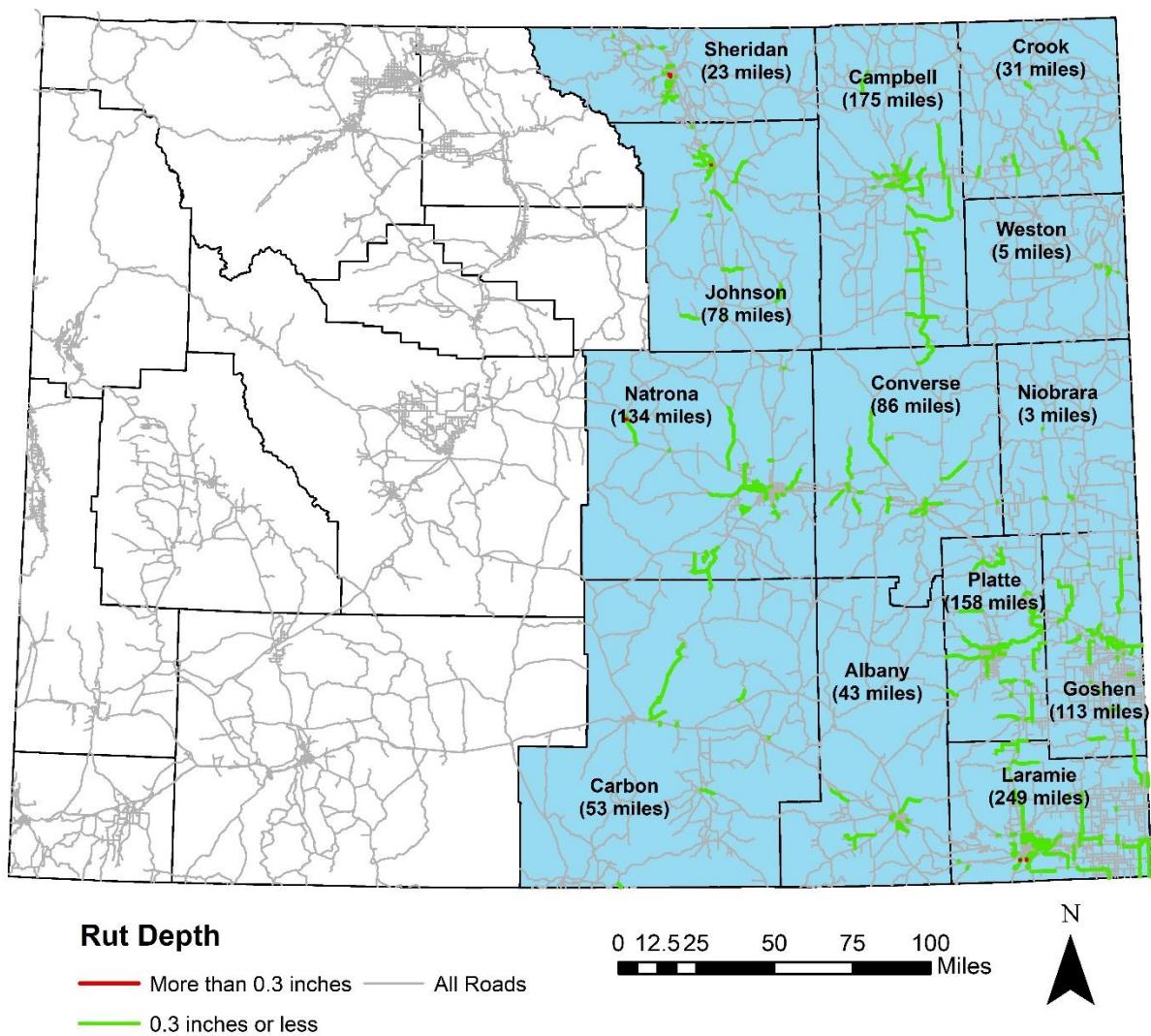


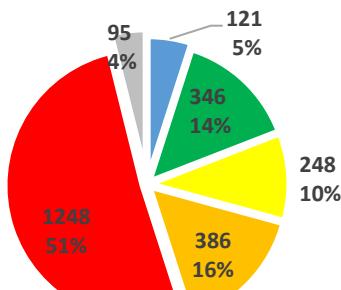
Figure 4: Rut Depth Conditions of the Eastern Wyoming in 2018.

3.2.2 International Roughness Index (IRI)

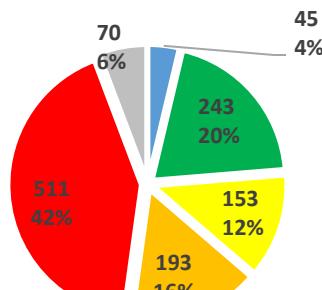
Table 4 and Figure 5 show the roughness conditions (IRI) of county roads. In 2018, 39 percent of the county roads were in very poor condition. Figure 6 shows the roughness condition of the Eastern part of the state. The summary of IRI for each county is summarized in Appendix 4.

Table 4: Roughness (IRI) in Statewide versus Eastern Wyoming in 2014, 2016 and 2018

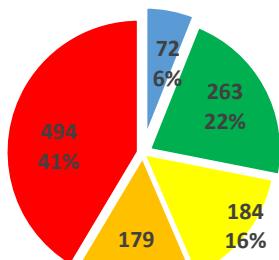
	Eastern side of the State, 2014	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Excellent (Less than 70)	44 (3%)	72 (6%)	89 (8%)	121 (5%)
Good (70 – 100)	243 (20%)	262 (22%)	201 (17%)	346 (14%)
Fair (101 – 130)	152 (12%)	184 (15%)	185 (16%)	248 (10%)
Poor (131 – 170)	193 (15%)	178 (14%)	205 (18%)	386 (16%)
Very Poor (Greater than 170)	510 (42%)	494 (41%)	458 (39%)	1248 (51%)
Missing	69 (5%)	1 (0%)	20 (2%)	95 (4%)
1159 Total	1214 (100%)	1193 (100%)	(100%)	2,444 (100%)



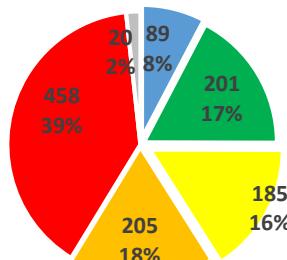
Statewide, 2014



Eastern Side of the State, 2014



Eastern Side of the State, 2016



Eastern Side of the State, 2018



Figure 5: Roughness (IRI) in 2014, 2016 and 2018.

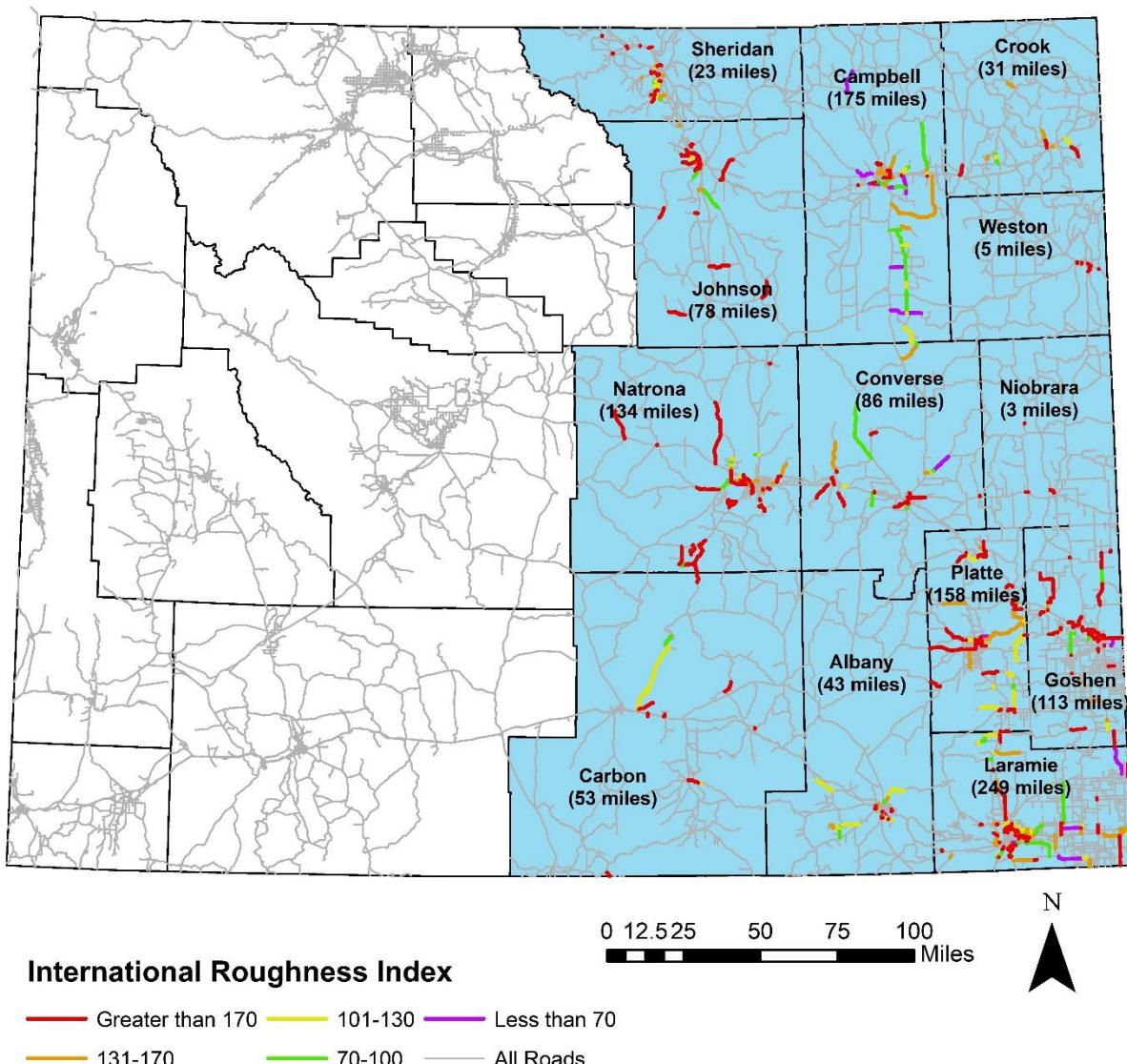


Figure 6: Roughness (IRI) of Eastern Wyoming.

3.2.3 Pavement Condition Index (PCI)

Table 5 and Figure 7 show the PCI summary of all county roads. Figure 8 shows graphically the PCI levels of the Eastern part of the state. The summary of PCI for each county is summarized in Appendix 5.

Table 5: PCI in Statewide versus Eastern Part in 2014, 2016 and 2018.

	Eastern side of the State, 2014	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Less than 70	245 (20%)	434 (36%)	388 (33%)	479 (20%)
70 - 85	347 (28%)	731 (61%)	706 (61%)	601 (25%)
Greater than 85	544 (44%)	27 (2%)	45 (4%)	1,259 (52%)
Missing	77 (6%)	0 (0%)	20 (2%)	106 (4%)
Total	1214 (100%)	1193 (100%)	1159 (100%)	2,444 (100%)

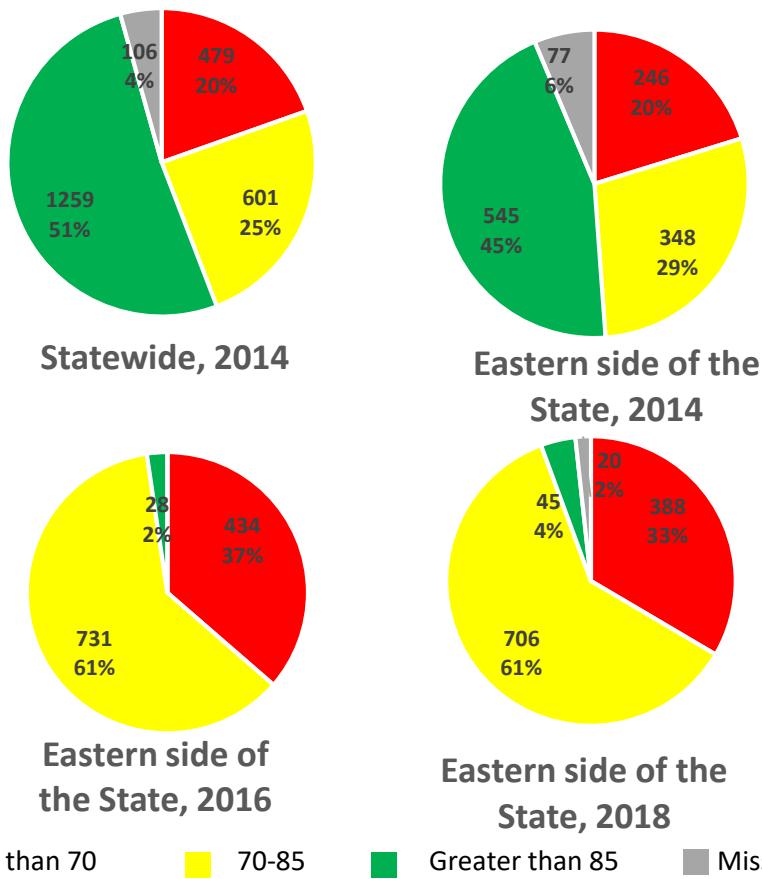


Figure 7: PCI in 2014, 2016 and 2018.

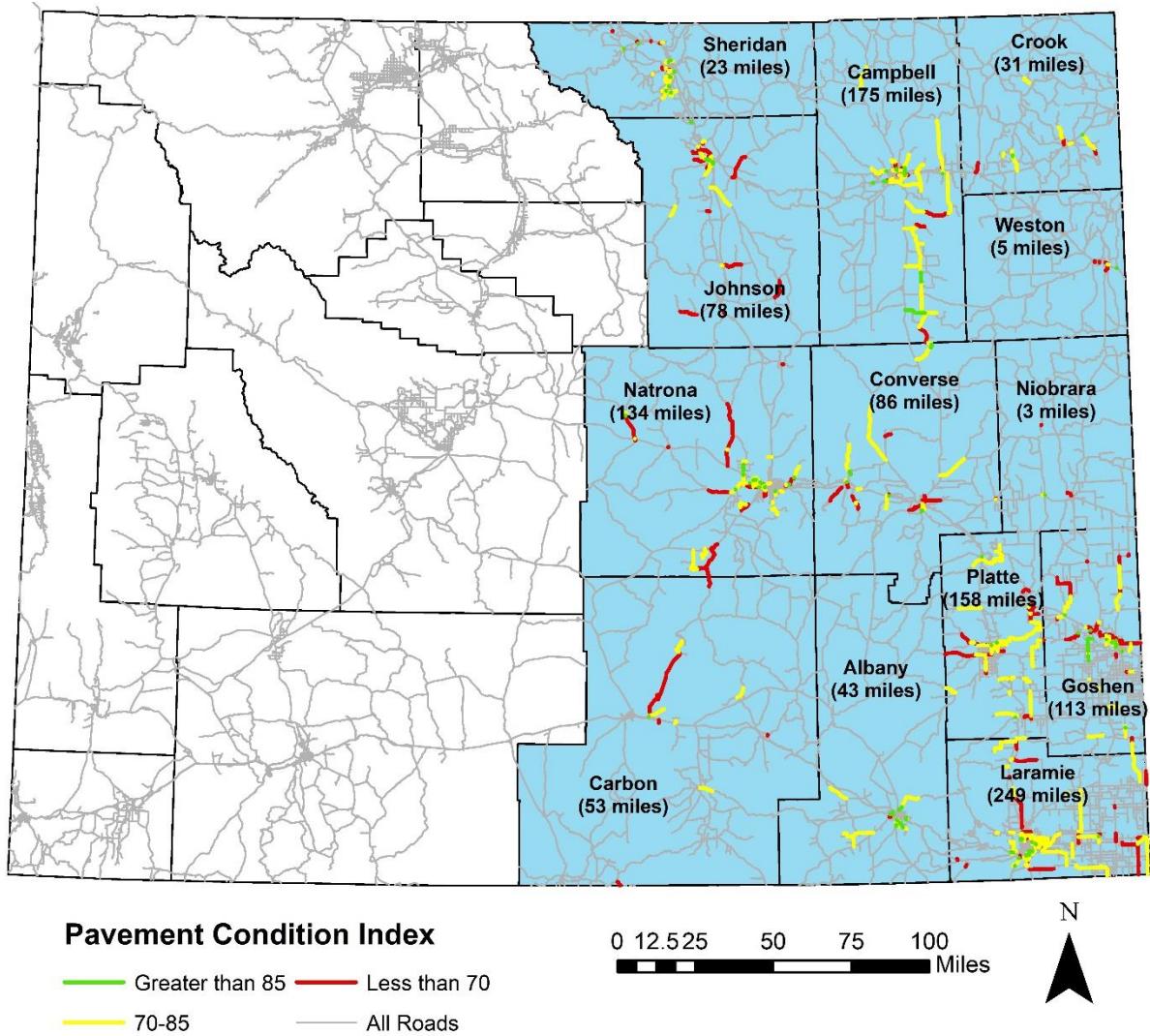


Figure 8: Pavement Condition Index (PCI) of Eastern Wyoming in 2018.

3.2.4 Pavement Distresses

Figures 9 through 13 display specific pavement distresses averaged per-mile for Eastern Wyoming. No comparison is offered for this parameter as this is the first year that this data was included in this report, and detailed distress data won't be collected in Western Wyoming until later this year (2019). Detailed distress data will continue to be collected in years to come which will allow for comparison of this data with previous years, as well as with the state as a whole. Detailed distress data for every county pavement segment in was provided to each county on a hard drive. Detailed distress data for Eastern Wyoming is available upon request. Detailed distress information by county is summarized in appendix 6

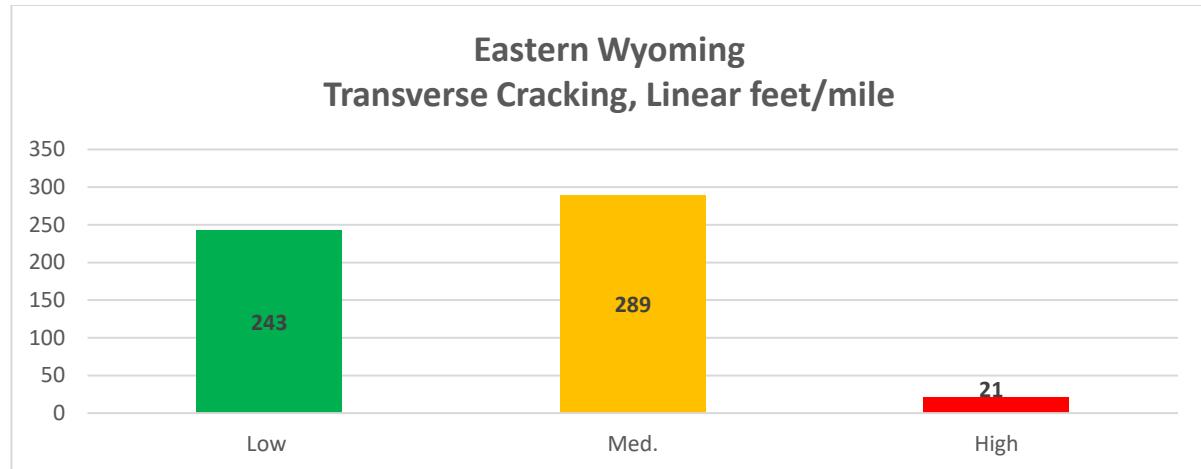


Figure 9: Transverse Cracking in Eastern Wyoming

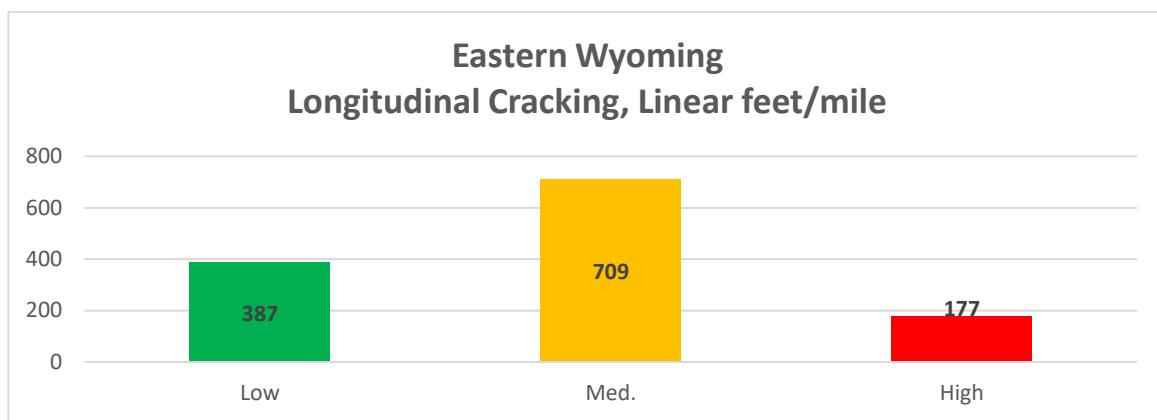


Figure 10: Longitudinal Cracking in Eastern Wyoming

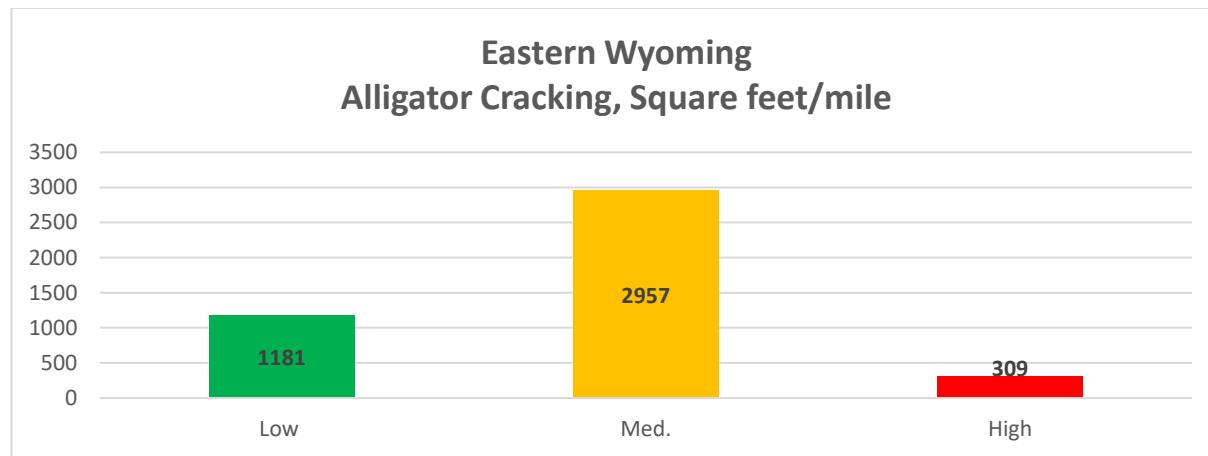


Figure 11: Alligator Cracking in Eastern Wyoming

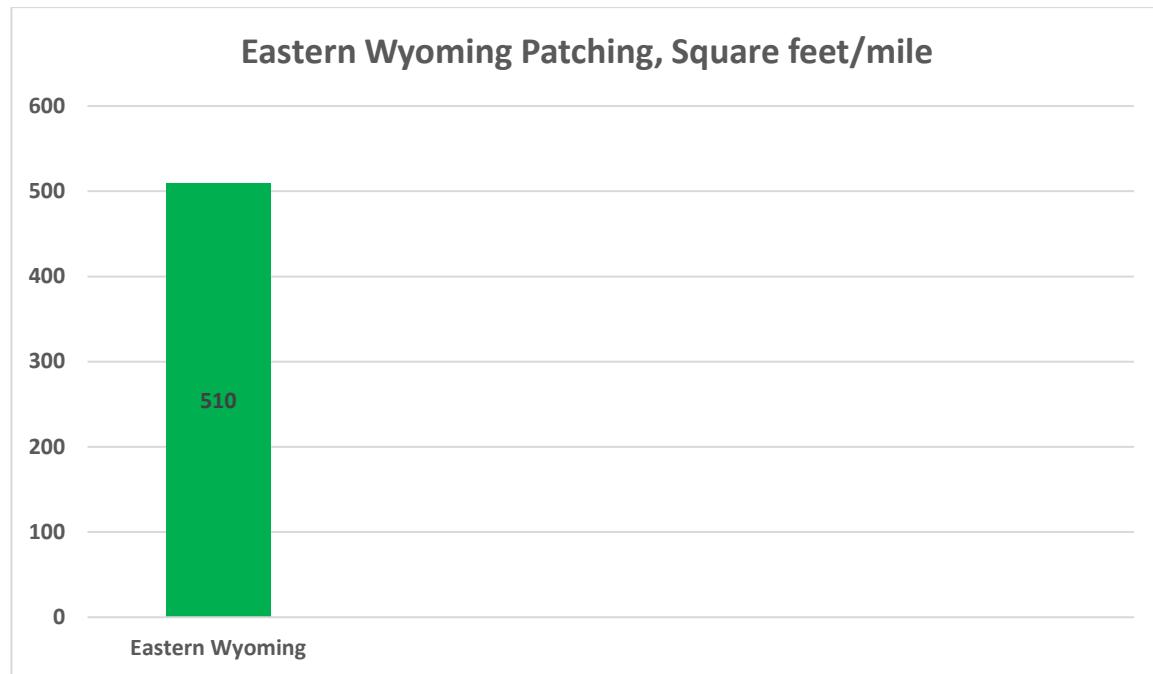


Figure 12: Pavement Patching in Eastern Wyoming

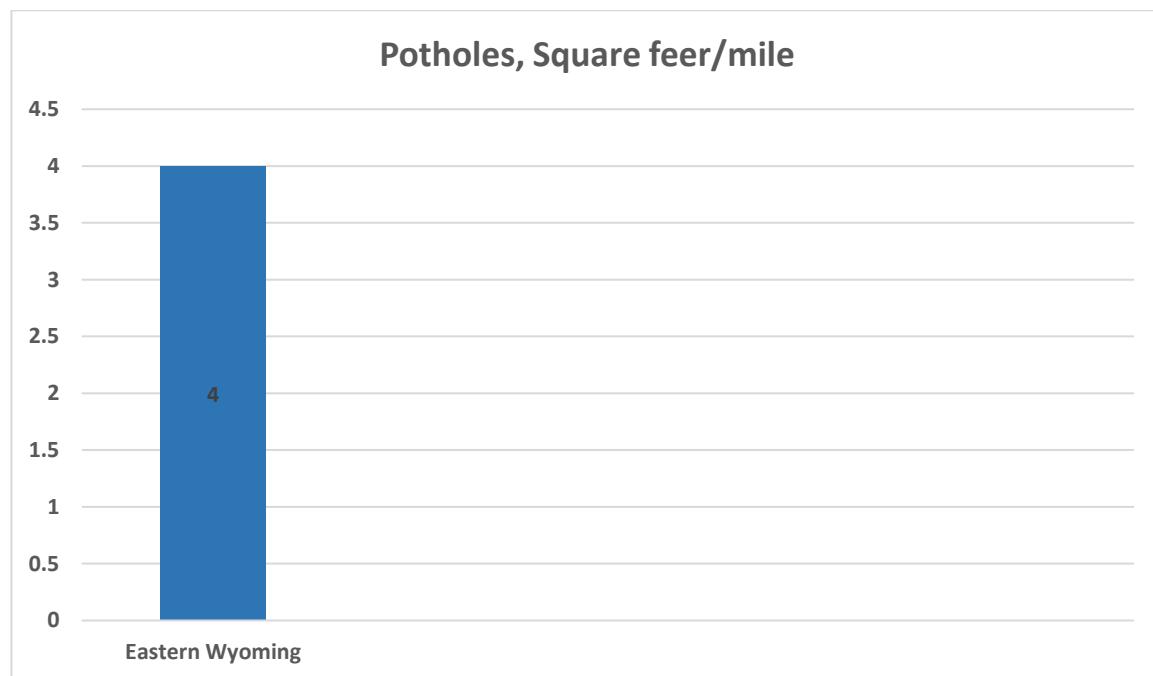


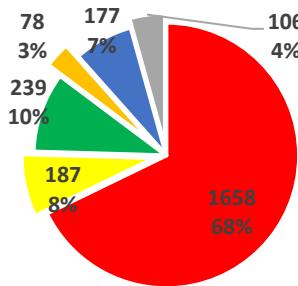
Figure 13: Potholes in Eastern Wyoming

3.2.5 Pavement Serviceability Indexes (PSI)

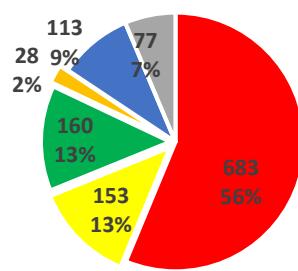
Table 6 and Figure 14 show the summaries of PSI divided into five categories for county roads. In 2016, 68% of the segments of county roads were in poor condition. Figure 15 shows graphically the PSI level for the eastern part of the state. The summary of PSI for each county is summarized in Appendix 7.

Table 6: PSI in Statewide versus Eastern Part in 2014 and 2016.

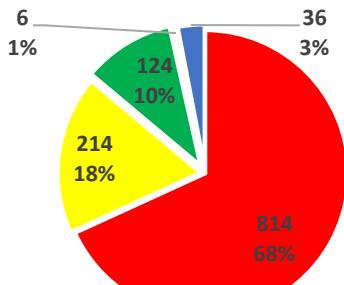
	Eastern side of the State, 2014	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Greater than 3.5	28 (2%)	5 (0%)	6 (0%)	78 (3%)
3.01 – 3.5	112 (9%)	35 (2%)	52 (4%)	177 (7%)
2.51 – 3.0	160 (13%)	123 (10%)	103 (9%)	239 (10%)
2 – 2.5	152 (12%)	214 (17%)	205 (18%)	187 (8%)
Less than 2	683 (56%)	813 (68%)	773 (67%)	1,658 (68%)
Missing	77 (6%)	0 (0%)	20 (2%)	106 (4%)
Total	1214 (100%)	1193 (100%)	1159 (100%)	2,444 (100%)



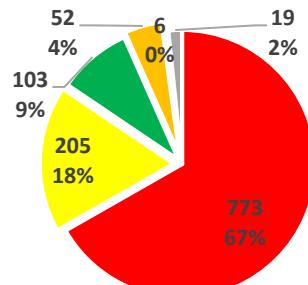
Statewide, 2014



Eastern Side of the State, 2014



Eastern side of the State, 2016



Eastern Side of the State, 2018

■ Less than 2

■ 2.00-2.50

■ 2.51-3.00

■ 3.01-3.50

■ Greater than 3.5

■ Missing

Figure 14: Pavement Serviceability Index in Eastern Wyoming

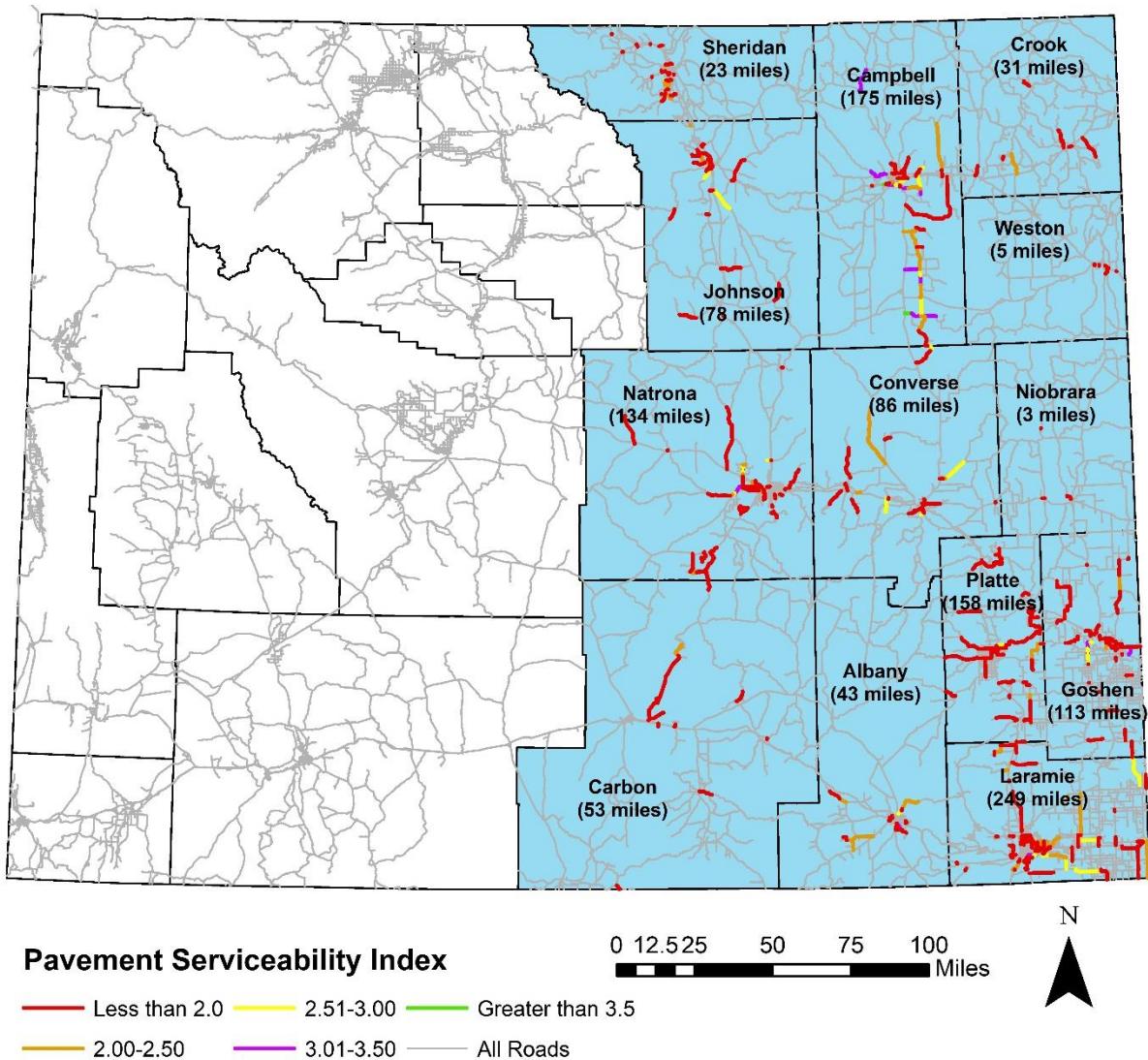


Figure 15: Pavement Serviceability Index (PSI) in Eastern Wyoming.

3.2.6 Average Road Width

Table 6 and Figure 16 show the summaries of average road width divided into four categories for county roads in Eastern Wyoming. No comparison of average road width is provided as this is the first year that this parameter has been added to this report. Figure 16 shows graphically the average road widths of road segments in Eastern Wyoming.

Table 7: 2018 average road width by mileage in Eastern Wyoming

	Eastern side of the State, 2018
Less than 25 ft.	300 (25%)
25-26 ft.	387 (33%)
27-30 ft.	303 (26%)
Greater than 30 ft.	195 (16%)
Total	1159 (100%)

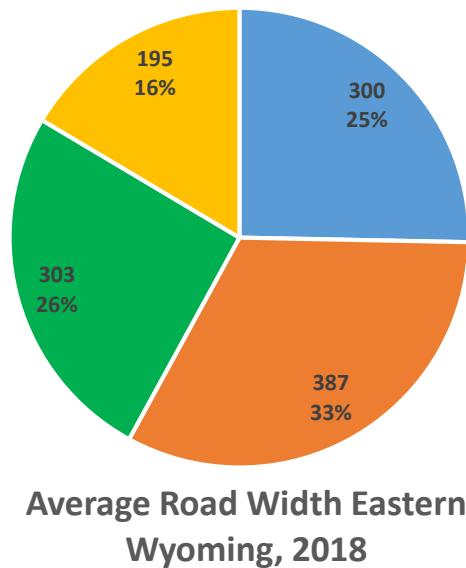


Figure 16: Average Road Width in Eastern Wyoming.

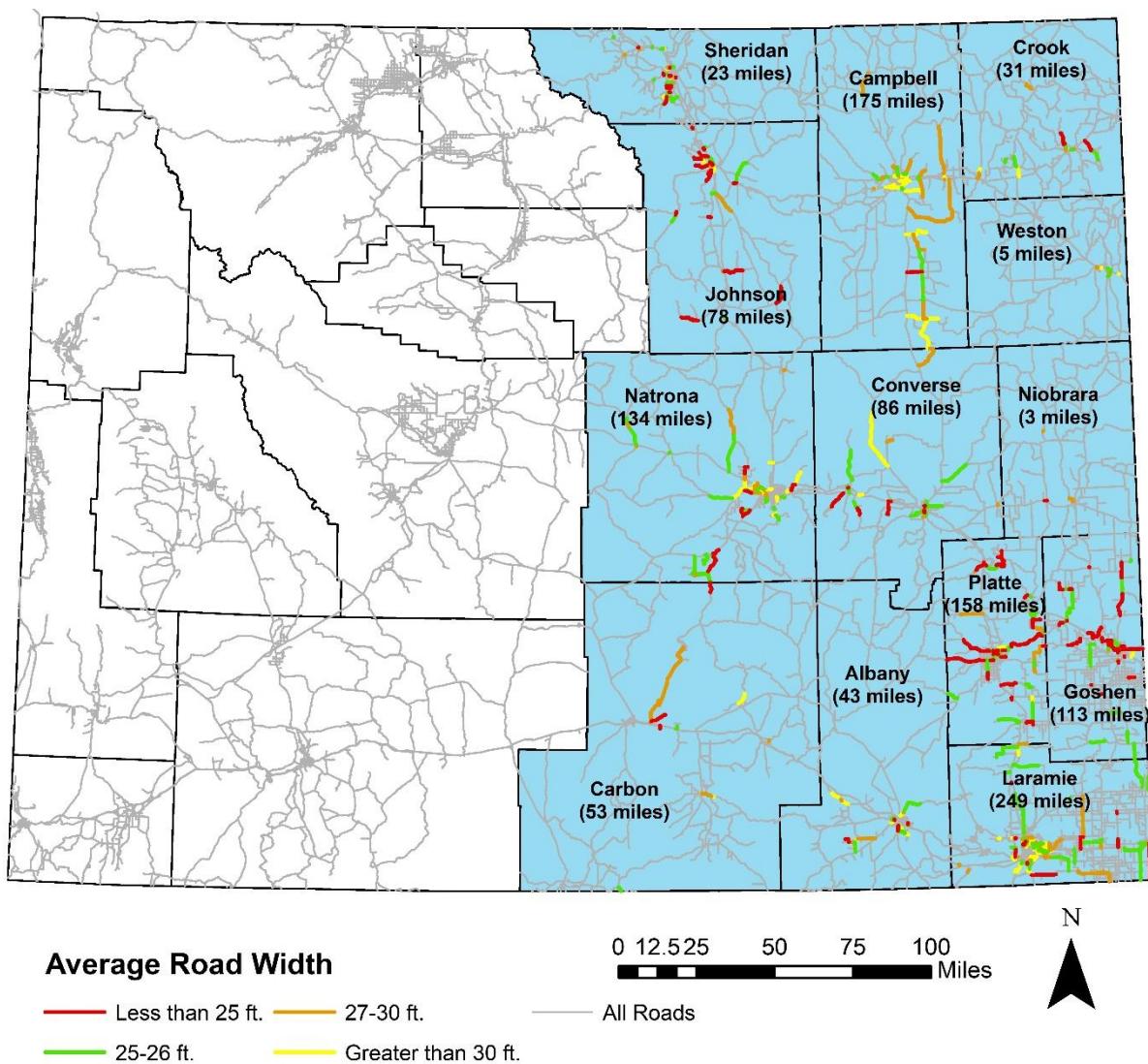


Figure 17: Average Road Width in Eastern Wyoming.

4 SUMMARY

This report provided the datasets and summaries for the condition of the Eastern part of the state county paved roads. As shown in Figure 18, other information/reports will be also available for counties to view on the WYT²/LTAP website.

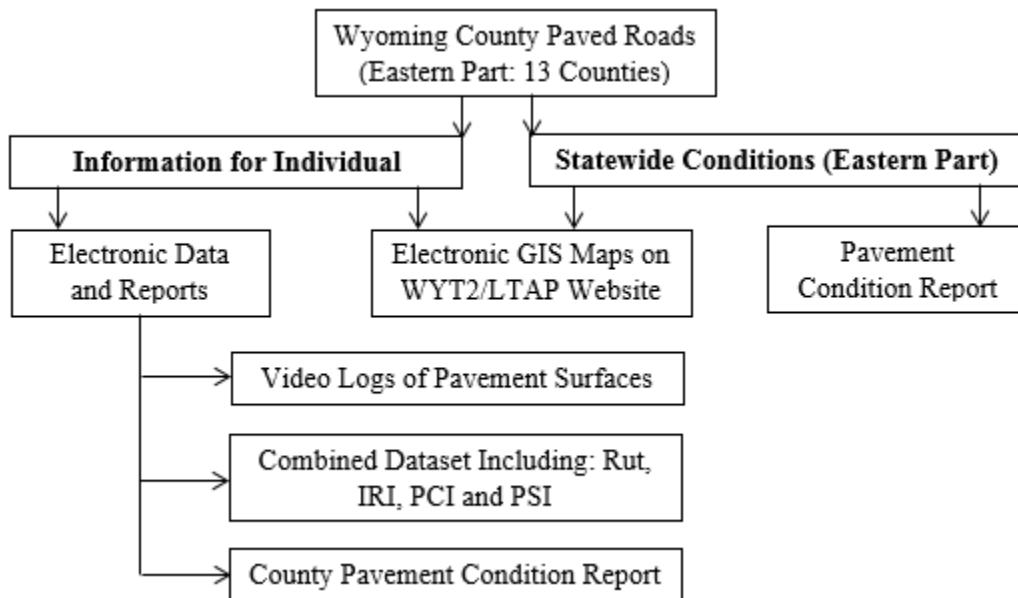


Figure 18: Project Deliverables

If you have any question about the contents of this report, please contact:

Khaled Ksaibati, Ph.D., P.E.
Director, Wyoming Technology Transfer Center
University of Wyoming, Laramie, Wyoming, 82071
307-766-6230; Khaled@uwyo.edu

REFERENCES

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APPENDIX 1: PAVEMENT CONDITION SUMMARIES

Appendix 1.1: Albany County Pavement Condition Summaries.

County	RID	Begin MP	End MP	Primary Name	2014		2016				2018				Average Road Width
					Asphalt/ Concrete Thickness (Inch)	Base Thickness (Inch)	Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI	
Albany	ML4247B	0.6	1.09	Adon Road	1.55	4.38	0.13	158	75	1.32	0.06	149.5	87	1.84	26
Albany	ML4247B	1.09	1.3	American Road	1.88	4.98	0.20	193	66	0.58	0.06	145.5	87	1.90	20
Albany	MLS004B	0.5	0.83	Bluebird Lane	1.28	3.04	0.14	204	70	0.67	0.09	223.5	81	0.86	28
Albany	MLS008B	2.27	3.81	Roger Canyon Road	2.83	5.38	0.13	89.5	79	2.49	0.06	90	87	2.77	52
Albany	MLS008B	3.81	3.83	Roger Canyon Road	2.82	4.37	0.10	84	88	2.89	0.08	137.5	98	2.32	28
Albany	MLS008B	3.83	4.38	Antelope Road	2.39	4.08	0.26	125	86	1.90	0.04	138	78	1.74	32
Albany	MLS008B	4.38	11.4	Roger Canyon Road	2.84	3.88	0.14	98.5	69	2.02	0.10	101	71	2.07	25
Albany	MLS009B	0	0.22	Huron Street	1.65	4.60	0.07	177	76	1.18	0.00	166.5	81	0.00	25
Albany	MLS009B	0.22	0.42	Huron Street	2.87	4.83	0.05	98.5	85	2.56	0.00	99	76	0.00	28
Albany	MLS010B	0	0.25	County Shop Road	0.00	4.24	0.09	447	77	0.00	0.07	358.5	80	0.05	26
Albany	MLS011B	0.26	1.13	Ft. Sanders Road	3.14	5.94	0.09	72	95	3.34	0.06	77	82	2.87	21
Albany	MLS011B	1.13	1.89	Ft. Sanders Road	3.10	6.07	0.07	76.5	77	2.73	0.04	80.5	81	2.78	19
Albany	MLS011B	1.89	2.15	Ft. Sanders Road	2.56	5.18	0.11	144	86	1.86	0.05	167	90	1.72	31
Albany	MLS011B	2.15	2.24	Ft. Sanders Road	2.26	5.53	0.07	253	85	0.77	0.06	317.5	86	0.42	47
Albany	MLS012B	0.09	0.5	Howe Road	1.36	4.95	0.06	128	76	1.81	0.04	183.5	73	1.03	32
Albany	MLS012B	0.5	2.54	Howe Road	2.20	5.71	0.05	134	71	1.59	0.08	120	73	1.83	25
Albany	MLS012B	2.54	2.59	Howe Road	1.40	7.07	0.05	183	74	1.07	0.17	351	73	0.00	29
Albany	MLS012B	2.59	3.89	Howe Road	2.17	7.24	0.06	123	71	1.74	0.23	116	73	1.72	47
Albany	MLS017B	0	0.04	Sand Creek Road	0.00	5.31	0.12	589	73	0.00	0.03	441.5	79	0.00	23
Albany	MLS023B	0	2	Lake Hattie Road	2.91	2.68	0.07	104	73	2.10	0.11	131.5	78	1.79	24
Albany	MLS034B	0	0.06	Welsh Lane	0.00	2.74	0.19	515	66	0.00	0.06	327.5	89	0.46	25
Albany	MLS036B	0	2.6	Dutton Creek Road	2.20	2.20	0.08	107	66	1.84	0.12	123	83	2.05	43
Albany	MLS036B	2.6	3.05	Dutton Creek Road	2.50	1.81	0.07	114	66	1.72	0.19	129	85	1.94	28
Albany	MLS036B	3.05	7	Dutton Creek Road	2.46	2.20	0.08	106	66	1.86	0.28	126	73	1.46	49
Albany	MLS037B	0	0.3	Vista Drive	2.02	4.25	0.10	170	78	1.30	0.06	180	86	1.45	21
Albany	MLS037B	0.3	0.6	Vista Drive	3.73	4.08	0.09	66.5	98	3.55	0.06	59	94	3.61	23
Albany	MLS037B	0.6	0.88	Vista Drive	1.87	3.77	0.14	154	86	1.69	0.07	151	90	1.91	26
Albany	MLS037B	0.88	0.91	Vista Drive	0.43	2.67	0.27	381	92	0.07	0.06	405.5	90	0.19	30
Albany	MLS060B	0	1.26	Soldier Springs Road	3.62	6.26	0.06	66	73	2.82	0.14	65	81	3.03	37
Albany	MLS060B	1.26	2.68	Soldier Springs Road	3.82	5.31	0.07	54	100	3.89	0.13	56.5	97	3.70	36
Albany	MLS060B	2.68	3.11	Soldier Springs Road	3.43	5.22	0.07	63.5	86	3.26	0.00	64.5	89	0.00	29
Albany	MLS069B	0	0.5	Union Chapel Road	0.00	3.88	0.33	506	66	0.00	0.04	479.5	68	0.00	32
Albany	MLS071B	0	5.57	Pahlow Lane	2.25	3.64	0.08	109	76	2.10	0.09	123.5	82	2.04	27
Albany	MLS071B	5.57	7	Pahlow Lane	2.60	4.09	0.10	89.5	81	2.57	0.08	100	80	2.37	32
Albany	MLS072B	0	1.92	Hanson Lane	3.00	2.87	0.06	100	76	2.26	0.08	113.5	82	2.20	29
Albany	MLS078B	0	3.3	Harmony Lane	2.77	4.10	0.07	83.5	74	2.50	0.06	97	82	2.50	26
Albany	ML9417B	0	0.19	Ft. Sanders Road	2.02	5.31	0.05	199	87	1.29	0.06	146.5	86	1.86	26
Albany	ML9417B	0.19	0.26	Ft. Sanders Road	3.07	5.13	0.04	120	91	2.40	0.05	83.5	90	2.99	32

Appendix 1.2: Campbell County Pavement Condition Summaries.

County	RID	Begin MP	End MP	Primary Name	2014				2016				2018			
					Asphalt/Concrete Thickness (inch)	Base Thickness (inch)	Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI		
Campbell	ML4632B	98.41	98.82	Airport Rd	1.46	5.20	0.12	215	76	0.76	0.06	189	73	0.97	29	
Campbell	MLS312B	0	0.02	Adon Road	0.00	4.04	0.18	976	76	0.00	0.08	1683	93	0	28	
Campbell	MLS312B	0.02	1.03	Adon Road	3.06	7.81	0.14	123	73	1.73	0.1	107	70	1.94	44	
Campbell	MLS312B	2.03	2.8	Adon Road	3.38	8.61	0.19	84	87	2.76	0.19	99	85	2.42	27	
Campbell	MLS312B	3.44	17.55	Adon Road	3.22	6.41	0.09	87	76	2.48	0.17	96	73	2.15	28	
Campbell	MLS313B	0	0.21	American Road	1.86	3.71	0.12	130	81	1.89	0.1	193	78	1.06	26	
Campbell	MLS313B	0.21	0.75	American Road	2.02	3.77	0.14	131	75	1.67	0.08	111	74	2.01	26	
Campbell	MLS313B	0.75	3.14	American Road	2.59	9.56	0.11	115	72	1.87	0.06	108	70	1.95	27	
Campbell	MLS313B	3.14	5.3	American Road	2.68	9.99	0.07	82	73	2.51	0.07	79	75	2.62	28	
Campbell	MLS314B	0	7.02	Antelope Road	2.65	6.35	0.13	119	70	1.72	0.07	130	68	1.54	35	
Campbell	MLS314B	7.02	12.33	Antelope Road	2.96	5.57	0.18	95	70	2.06	0.07	101	70	2.07	31	
Campbell	MLS322B	0	10.68	Bishop Road	2.08	7.54	0.11	139	72	1.50	0.09	153	73	1.37	28	
Campbell	MLS322B	10.68	13.45	Bishop Road	2.14	8.98	0.13	127	73	1.69	0.07	134	70	1.54	29	
Campbell	MLS322B	13.45	22.01	Bishop Road	2.14	8.98	0.14	151	70	1.26	0.06	167	68	1.06	29	
Campbell	MLS322B	22.01	29.37	Bishop Road	2.00	10.32	0.14	140	67	1.31	0.1	149	70	1.32	28	
Campbell	MLS326B	0	4.87	Breene Road	1.25	3.86	0.14	199	71	0.74	0.07	51	78	3.3	23	
Campbell	MLS338B	1.52	1.82	Boxelder Road	0.79	9.86	0.08	232	71	0.50	0.11	204	69	0.67	59	
Campbell	MLS338B	1.82	2.29	Boxelder Road	1.42	12.43	0.09	174	66	0.91	0.11	211	70	0.63	59	
Campbell	MLS338B	2.29	2.78	Boxelder Road	2.61	10.79	0.06	95	66	2.05	0.16	94	68	2.05	62	
Campbell	MLS338B	2.78	3.79	Boxelder Road	1.54	10.81	0.11	197	70	0.76	0.24	183	74	0.86	60	
Campbell	MLS338B	3.79	4.18	Boxelder Road	2.24	8.53	0.13	147	76	1.49	0.28	127	78	1.61	62	
Campbell	MLS338B	4.18	4.79	Boxelder Road	1.86	7.11	0.15	143	71	1.38	0.25	138	69	1.22	38	
Campbell	MLS339B	2.43	2.54	Echeta Road	3.62	3.68	0.11	61	88	3.36	0.15	54	97	3.73	29	
Campbell	MLS339B	2.54	2.88	Echeta Road	3.58	3.33	0.11	48	89	3.69	0.13	56	84	3.34	26	
Campbell	MLS339B	2.88	3.68	Echeta Road	3.53	3.62	0.13	49	81	3.39	0.09	50	81	3.41	27	
Campbell	MLS339B	3.68	5.88	Echeta Road	3.62	3.89	0.11	45	73	3.28	0.07	50	81	3.43	29	
Campbell	MLS339B	5.88	8.6	Echeta Road	3.54	3.95	0.11	58	76	3.06	0.24	53	76	3	26	
Campbell	MLS340B	0	2.25	Edwards Road	2.46	7.90	0.21	94	66	1.91	0.06	58	93	3.61	31	
Campbell	MLS340B	2.25	5.57	Edwards Road	2.07	8.64	0.21	103	66	1.76	0.06	55	87	3.5	31	
Campbell	MLS340B	5.57	5.76	Edwards Road	1.22	7.27	0.19	231	68	0.31	0.06	116	87	2.33	50	
Campbell	MLS340B	5.76	6.7	U4056	2.24	8.09	0.21	104	76	2.03	0.05	55	88	3.53	29	
Campbell	MLS342B	3.21	3.32	Force Road	0.58	3.58	0.12	277	80	0.42	0.2	257	75	0.31	28	
Campbell	MLS342B	3.32	3.56	Force Road	2.72	3.10	0.11	108	83	2.31	0.14	109	87	2.39	34	
Campbell	MLS342B	7.13	8.04	Force Road	3.41	6.64	0.16	51	84	3.40	0.09	51	86	3.54	41	
Campbell	MLS342B	8.04	9.29	Force Road	3.41	6.64	0.20	202	69	0.57	0.09	189	69	0.83	49	
Campbell	MLS345B	0	4.3	Fairview Road	3.35	7.90	0.11	65	76	2.92	0.07	69	81	3	30	
Campbell	MLS345B	4.3	6.11	Fairview Road	3.80	6.61	0.09	58	73	2.98	0.08	63	78	3.03	27	
Campbell	MLS346B	0	1.5	Southern Drive	3.31	9.89	0.18	63	76	2.87	0.08	63	81	3.12	61	
Campbell	MLS346B	1.5	2.1	Southern Drive	3.62	9.61	0.19	52	78	3.17	0.07	55	79	3.25	66	
Campbell	MLS346B	2.1	3.8	Southern Drive	3.13	9.96	0.18	75	76	2.62	0.07	78	77	2.69	66	
Campbell	MLS349B	0	2.86	38N	3.30	9.94	0.15	75	71	2.52	0.16	80	76	2.55	65	
Campbell	MLS349B	2.86	3.64	38N	2.97	8.76	0.22	127	73	1.57	0.17	98	90	2.63	74	
Campbell	MLS349B	3.64	4.12	38N	0.73	10.42	0.13	216	76	0.74	0.11	267	81	0.52	65	
Campbell	MLS349B	4.12	4.39	38N	1.73	11.09	0.12	200	82	1.09	0.12	181	90	1.53	66	
Campbell	MLS349B	4.39	5.1	38N	3.52	7.87	0.20	69	81	2.86	0.12	70	86	3.1	68	
Campbell	MLS349B	5.1	5.84	38N	2.21	9.21	0.17	121	81	1.97	0.09	123	76	1.88	56	
Campbell	MLS349B	5.84	7.74	38N	1.73	11.46	0.17	148	71	1.29	0.13	158	70	1.17	27	
Campbell	MLS349B	7.74	7.87	38N	1.98	9.36	0.10	142	85	1.86	0.16	158	82	1.5	28	
Campbell	MLS349B	7.87	10	38N	Missing	11.43	0.11	118	76	1.94	0.13	134	79	1.77	28	
Campbell	MLS357B	0	4.12	Haight Road	3.07	6.47	0.16	81	70	2.35	0.09	85	70	2.34	31	
Campbell	MLS359B	0	0.52	Hannum Road 4629	Missing	8.31	0.28	168	74	0.94	0.04	135	86	2.02	29	
Campbell	MLS359B	0.52	2.84	Hannum Road 4629	1.97	4.79	0.10	154	70	1.26	0.06	136	68	1.46	26	
Campbell	MLS359B	2.84	3.84	Hannum Road 4629	1.64	4.93	0.12	186	68	0.81	0.05	174	72	1.1	27	
Campbell	MLS365B	0	6.34	Hilight Road	3.46	6.49	0.10	73	72	2.62	0.09	79	76	2.64	30	
Campbell	MLS365B	6.34	9.12	Hilight Road	2.67	5.68	0.09	92	70	2.21	0.15	85	71	2.32	26	
Campbell	MLS365B	9.12	10.64	Hilight Road	2.67	5.68	0.07	97	74	2.25	0.11	106	81	2.27	29	
Campbell	MLS365B	10.64	13.66	Hilight Road	3.17	5.85	0.08	71	72	2.68	0.06	76	86	3.01	26	
Campbell	MLS365B	13.66	15.74	Hilight Road	3.01	5.65	0.11	72	70	2.58	0.08	80	83	2.84	26	
Campbell	MLS365B	15.74	19.95	Hilight Road	2.74	6.41	0.10	84	68	2.30	0.07	85	70	2.36	26	
Campbell	MLS365B	19.95	23.03	Hilight Road	2.74	6.41	0.09	91	70	2.22	0.08	99	73	2.19	26	
Campbell	MLS365B	23.03	28.66	Hilight Road	2.40	4.00	0.13	122	70	1.67	0.15	87	74	2.36	29	
Campbell	MLS366B	0	1.94	Hadley Road	2.52	6.67	0.09	106	76	2.14	0.09	112	70	1.86	28	
Campbell	MLS377B	1.2	2.17	Kluver Road 64	0.96	4.32	0.18	233	69	0.33	0.04	243	68	0.34	26	
Campbell	MLS382B	1.8	4.93	N. Gurley Ave	2.70	5.90	0.23	123	70	1.51	Missing	Missing	Missing	Missing	Missing	
Campbell	MLS395B	0	4.5	Recluse Road	3.87	7.81	0.11	47	73	3.22	0.09	53	73	3.11	30	
Campbell	MLS395B	4.5	8.26	Recluse Road	3.63	7.15	0.11	47	73	3.23	0.15	53	74	3.06	27	
Campbell	MLS396B	0	3.98	Reno Road	1.74	4.94	0.18	139	70	1.37	0.12	61	85	3.25	32	
Campbell	MLS405B	3.43	3.71	Svalina Road	1.70	5.48	0.09	141	69	1.41	0.2	142	68	1.24	29	
Campbell	MLS406B	0	0.65	Swanson Road	2.42	9.43	0.07	149	79	1.61	0.08	146	78	1.61	26	
Campbell	MLS411B	3.97	10.63	T-7 Road 998	2.62	6.08	0.12	115	70	1.80	0.08	134	69	1.51	31	
Campbell	MLS413B	0	1.56	Union Chapel Road	3.67	10.08	0.13	69	73	2.72	0.08	58	79	3.17	45	
Campbell	MLS413B	1.56	2.05	Union Chapel Road	2.52	9.63	0.09	101	81	2.38	0.11	101	81	2.37	32	
Campbell	MLS413B	2.05	5.8	Union Chapel Road	3.07	7.93	0.11	89	75	2.40	0.14	94	80	2.43	34	
Campbell	MLS414B	0	3.12	Warlow road	2.61	4.90	0.23	167	72	0.98	0.09	169	72	1.14	61	
Campbell	MLS414B	3.12	4.07	Warlow road	2.76	4.14	0.22	100	82	2.27	0.13	97	82	2.44	61	
Campbell	MLS423B	3.08	4.15	4-J Road	2.78	4.82	0.21	112	80	2.03	0.11	99	81	2.39	41	
Campbell	ML9614B	0	0.12	Hannum Rd	1.90	4.11	0.16	218	76	0.69	0.07	202	81	1.07	29	

Appendix 1.3: Carbon County Pavement Condition Summaries.

County	RID	Begin MP	End MP	Primary Name	2014		2016				2018				Avg. Road Width
					Asphalt/ Concrete Thickness (inch)	Base Thickness (inch)	Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI	
Carbon	ML115B	0	0.772	Pine Avenue	Missing	Missing	0.10	88.5	82	2.62	Missing	Missing	Missing	Missing	27
Carbon	ML20264B	100.78	101.55	Carbon City Hwy	Missing	4.76	0.16	120.5	81	1.99	0.075	155.5	75	1.4	27
Carbon	MLS428B	2.5	2.87	Elk Mountain-Medicine Bow Road	0.00	9.16	0.25	388	64	0.00	0.135	277	66	0	29
Carbon	MLS457B	0.74	4.04	Hanna Leo, Kortes Road	0.79	4.43	35.09	119.1	0	0.00	0.27	232.5	70	0.2	34
Carbon	MLS457B	53.85	57.43	Hanna Leo, Kortes Road	0.30	1.32	34.09	132.1	0	0.00	0.115	222.5	66	0.4	23
Carbon	MLS463B	0	0.38	Old Lincoln Highway	0.00	4.36	0.19	522.5	69	0.00	0.21	503.5	72	0	41
Carbon	MLS465B	0	5.17	Road	0.00	3.35	0.19	307.5	67	0.00	0.125	325.5	70	0	23
Carbon	MLS469B	0	0.9	347N	0.00	2.48	0.17	326	70	0.00	0.225	357	71	0	25
Carbon	MLS471B	0.62	26.03	Seminole Road	2.51	4.56	0.10	98.5	72	2.15	0.12	104	68	1.91	30
Carbon	MLS471B	26.03	31.375	Seminole Road	1.95	4.60	0.14	141	70	1.39	0.16	88	73	2.3	29
Carbon	MLS480B	0	1	C.I.G. Road	0.00	6.70	0.16	353	66	0.00	0.135	367	68	0	21
Carbon	MLS491B	0	0.194	Saratoga/10 Mile/Ryan Park Road	1.17	Missing	0.07	191	75	1.00	0.115	231.5	76	0.62	34
Carbon	MLS491B	0.194	0.616	Saratoga/10 Mile/Ryan Park Road	0.58	2.63	0.17	263.5	69	0.11	0.115	260.5	66	0.11	30
Carbon	MLS491B	0.616	1.195	Saratoga/10 Mile/Ryan Park Road	0.28	2.70	0.19	244.5	71	0.29	0.13	255	70	0.25	32
Carbon	MLS491B	1.195	3.697	Saratoga/10 Mile/Ryan Park Road	0.89	5.38	0.12	181.5	70	0.91	0.12	173	70	1	29
Carbon	MLS491B	3.697	4.5	Saratoga/10 Mile/Ryan Park Road	1.81	6.34	0.05	116	75	1.97	0.07	119.5	70	1.76	32
Carbon	MLS523B	0	1.93	Snake River Spur	0.27	3.12	0.19	250.5	66	0.09	0.08	261	68	0.19	26

Appendix 1.4: Converse County Pavement Condition Summaries.

County	RID	Begin MP	End MP	Primary Name	2014		2016				2018				Avg. Road Width
					Asphalt/Concrete Thickness (inches)	Base Thickness (inches)	Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI	
Converse	ML5531B	0	0.21	Irvine Road A-1	1.35	3.94	0.14	170	70	1.02	0.19	158.5	79	1.36	26
Converse	ML5531B	0.21	1.031	Irvine Road A-1	2.07	4.83	0.12	126	74	1.75	0.23	130.5	76	1.58	26
Converse	ML5532B	0	0.39	Anderson Dairy Road	0.98	4.62	0.16	207	68	0.55	0.27	87	90	2.65	28
Converse	ML5539B	0	1.16	Chalk Buttes Road	0.28	4.63	0.20	209	66	0.42	0.17	231.5	66	0.27	26
Converse	ML5539B	1.16	2.076	Chalk Buttes Road	0.55	4.22	0.23	207	64	0.32	0.09	241.5	66	0.27	26
Converse	ML5539B	2.076	3.9	Chalk Buttes Road	0.00	4.34	0.21	241	66	0.13	0.06	255	64	0.13	26
Converse	ML5543B	0	4.5	Natural Bridge Road	0.39	4.57	0.13	213	66	0.47	0.05	94	84	2.61	20
Converse	ML5547B	0	2.35	Boxelder Road	0.95	4.13	0.15	180	68	0.83	0.12	184	68	0.82	26
Converse	ML5547B	2.35	2.79	Boxelder Road	0.00	4.09	0.10	205	64	0.51	0.08	199.5	71	0.79	23
Converse	ML5547B	2.79	5.27	Boxelder Road	0.86	1.73	0.13	197	64	0.56	0.07	193	67	0.74	23
Converse	ML5549B	0	0.03	Mormon Canyon Road	0.00	4.42	0.13	683	76	0.00	0.09	463.5	89	0	24
Converse	ML5549B	0.03	1.87	Mormon Canyon Road	0.54	3.60	0.14	198	64	0.54	0.09	196	66	0.67	25
Converse	ML5550B	0	6.05	Deer Creek Road	0.00	3.72	0.15	199	64	0.52	0.07	199	66	0.65	24
Converse	ML5554B	0	0.32	55 Ranch Road	0.19	4.32	0.49	212	70	0.00	0.08	185	86	1.38	26
Converse	ML5554B	0.32	1.06	55 Ranch Road	1.64	5.10	0.40	121	66	0.99	0.1	121	86	2.19	25
Converse	ML5554B	1.06	10.69	55 Ranch Road	2.18	4.93	0.23	127	70	1.46	0.1	131.5	71	1.59	26
Converse	ML5556B	0	0.26	25A	1.38	3.91	0.07	267	72	0.28	0.08	184	76	1.1	26
Converse	ML5559B	15.84	17.1	Tank Farm Road	2.63	4.07	0.10	117	76	1.97	0.1	116	81	2.12	38
Converse	ML561B	10.83	11.36	Inez Road	0.21	5.34	0.17	281	70	0.04	0.08	267	68	0.15	25
Converse	ML563B	0	20.75	Ross Road	2.09	4.29	0.09	79	76	2.63	0.13	80	73	2.49	32
Converse	ML564B	0	2.122	Highland Loop Road	0.00	8.13	0.20	276	66	0.00	0.3	272	66	0	30
Converse	ML568B	0	2.84	Sunflower Road	3.10	Missing	0.06	188	85	1.34	0.11	88.5	87	2.76	23
Converse	ML569B	0	1.02	Antelope Coal Mine Road	1.96	4.26	0.21	154	72	1.17	0.11	154.5	75	1.39	27
Converse	ML569B	1.02	5.14	Antelope Coal Mine Road	1.91	5.25	0.12	136	70	1.47	0.08	143	70	1.41	28
Converse	ML569B	5.14	6.84	Antelope Coal Mine Road	2.40	5.86	0.13	128	72	1.64	0.07	131	73	1.67	29
Converse	ML569B	6.84	7.98	Antelope Coal Mine Road	3.14	5.58	0.10	77	79	2.77	0.08	90.5	89	2.81	28
Converse	ML569B	7.98	9.33	Antelope Coal Mine Road	3.45	4.78	0.11	77	74	2.59	0.09	78	85	2.92	29
Converse	ML575B	0	1.12	Walker Creek Road	2.17	5.09	0.14	162	76	1.30	0.14	147.5	76	1.48	26
Converse	ML575B	1.12	1.9	Walker Creek Road	2.64	4.96	0.12	117	84	2.19	0.11	123.5	82	2.03	26
Converse	ML575B	1.9	2.99	Walker Creek Road	3.36	7.74	0.05	81	77	2.66	0.12	80.5	82	2.76	26
Converse	ML575B	2.99	9.92	Walker Creek Road	0.23	5.23	0.06	59	76	3.07	0.09	61.5	73	2.91	25
Converse	ML577B	0	0.04	Twenty Mile Creek Road	0.00	5.42	0.16	1314	73	0.00	0.17	908	79	0	32
Converse	ML577B	0.04	0.32	Twenty Mile Creek Road	0.31	2.85	0.19	302	66	0.00	0.12	258.5	69	0.21	29
Converse	ML584B	0.56	2.215	East Antelope Road 4820	0.04	4.84	0.24	263	66	0.00	0.15	271.5	66	0	26
Converse	ML584B	2.215	3.112	East Antelope Road 4820	0.28	4.61	0.25	243	67	0.07	0.08	257.5	66	0.16	26
Converse	ML584B	3.112	5.71	East Antelope Road 4820	0.00	4.72	0.25	258	66	0.00	0.06	261.5	66	0.14	26
Converse	ML592B	0.763	1.08	Brownfield Drive	0.43	4.33	0.24	308	66	0.00	0.27	347	68	0	25
Converse	ML592B	1.08	1.34	Brownfield Drive	0.38	4.16	0.28	234	73	0.26	0.29	262	70	0	24
Converse	ML592B	1.34	1.45	Brownfield Drive	0.23	1.79	0.29	350	73	0.00	0.22	299	76	0.04	24
Converse	ML593B	0	0.43	Jarmon Trail Road	0.14	2.71	0.19	239	70	0.30	0.15	250	64	0.09	26
Converse	ML596B	0.013	0.247	Smylie Road	0.07	2.49	0.21	434	68	0.00	0.19	322.5	70	0	27
Converse	ML596B	0.247	0.48	Smylie Road	0.00	1.36	0.20	488	68	0.00	0.21	352.5	70	0	24
Converse	ML596B	0.48	0.74	Smylie Road	0.00	2.68	0.23	348	66	0.00	0.15	320.5	73	0	23
Converse	ML596B	0.74	0.89	Smylie Road	0.00	3.51	0.24	360	66	0.00	0.22	370.5	73	0	21
Converse	ML597B	0.12	0.26	Robin Lane	0.00	3.23	0.25	438	64	0.00	0.19	489.5	71	0	25
Converse	ML598B	0.26	0.49	Robin Lane	0.37	4.45	0.28	273	68	0.00	0.15	275.5	71	0.12	26
Converse	ML599B	0	0.13	West Laramie Street	0.00	3.93	0.16	379	66	0.00	0.2	334.5	73	0	23
Converse	ML9476B	0	0.51	Twin Bridges Rd	0.00	4.32	0.14	356	68	0.00	0.14	349	66	0	23
Converse	ML9569B	0	0.761	Ridgewater Rd	0.00	2.16	0.19	263	68	0.07	0.24	274.5	66	0	26

Appendix 1.5: Crook County Pavement Condition Summaries.

County	RID	Begin MP	End MP	Primary Name	2014		2016				2018				Avg. Road Width
					Asphalt/ Concrete Thickness (inch)	Base Thickness (inch)	Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI	
Crook	ML5625B	0	2	D-Road	0.29	4.18	0.28	242	72	0.17	0.11	245	68	0.29	29
Crook	ML5625B	2	7	D-Road	0.64	4.15	0.34	215	70	0.19	0.09	206	68	0.64	36
Crook	ML5635B	0	0.78	Warren Peak Road	0.83	3.50	0.15	225	73	0.56	0.11	225	68	0.45	27
Crook	ML5635B	0.78	1.38	Warren Peak Road	0.78	3.55	0.16	225	71	0.48	0.1	221	66	0.42	28
Crook	ML5635B	1.38	2.47	Warren Peak Road	0.59	3.33	0.16	215	70	0.54	0.08	217	69	0.56	26
Crook	ML5635B	2.47	13.4	Warren Peak Road	2.15	3.64	0.13	134	73	1.59	0.06	132	73	1.67	21
Crook	ML5667B	0	2.74	New Haven Road	Missing	4.30	0.11	467	75	0.00	0.23	158	70	1.04	28
Crook	ML5669B	1.56	2.01	McKean Road	3.26	7.98	0.14	149	78	1.53	0.13	75	87	3.02	25
Crook	ML5669B	2.01	2.73	McKean Road	2.54	6.26	0.09	105	85	2.44	0.14	106	80	2.22	27
Crook	ML5669B	2.73	3.5	McKean Road	2.55	4.68	0.07	105	78	2.24	0.11	95	81	2.48	26
Crook	ML5680B	0	3.63	Pine Ridge Road	2.54	4.71	0.19	99	86	2.46	0.06	101	76	2.25	33
Crook	ML5680B	3.63	5.13	Pine Ridge Road	2.65	8.01	0.10	101	72	2.10	0.09	97	70	2.13	26
Crook	ML5681B	0	0.11	Moskee Road	2.61	4.07	0.06	83	78	2.64	0.2	90	89	2.7	32
Crook	ML5681B	0.11	3.7	Moskee Road	2.25	4.18	0.11	125	73	1.74	0.09	130	73	1.67	24
Crook	ML5681B	3.7	3.95	Moskee Road	1.50	3.46	0.08	190	75	1.01	0.08	190	73	0.95	24
Crook	ML5681B	3.95	6.3	Moskee Road	0.71	3.65	0.09	238	72	0.48	0.07	251	70	0.33	26
Crook	ML5681B	6.3	7.74	Moskee Road	1.02	3.95	0.18	217	72	0.55	0.08	230	67	0.4	25
Crook	ML5681B	7.74	8.03	Moskee Road	0.24	3.60	0.15	369	68	0.00	0.06	263	66	0.13	25
Crook	ML5683B	16.61	17.7	Pine Haven Road	1.02	4.90	0.08	157	72	1.29	0.1	170	74	1.19	25
Crook	ML610B	0	0.65	Water St	Missing	2.13	0.05	127	74	1.78	0.1	134	76	1.71	26
Crook	ML610B	0.65	1.07	Water St	Missing	2.82	0.06	125	76	1.86	0.11	127	76	1.79	27

Appendix 1.6: Goshen County Pavement Condition Summaries.

County	RID	Begin MP	End MP	Primary Name	2014		2016				2018				Average Road Width
					Asphalt/Concrete Thickness (Inch)	Base Thickness (Inch)	Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI	
Goshen	ML153B	0	1.02	Williams Street	Missing	2.99	0.23	167	68	0.87	0.11	165	71	1.15	21
Goshen	ML5939B	4.01	5.83	Bear Creek Rd.	0.47	3.57	0.24	235	71	0.27	0.26	239	71	0.21	25
Goshen	ML5939B	5.83	8.97	Bear Creek Rd.	0.83	3.53	0.25	204	71	0.53	0.25	208	71	0.49	25
Goshen	ML5961B	0	0.14	124	0.38	Missing	0.08	323	71	0.00	0.11	263	69	0.19	23
Goshen	ML5974B	0	0.06	Fire House Rd.	0.70	3.08	0.15	375	68	0.00	0.22	322	66	0	22
Goshen	ML5974B	0.06	0.68	Fire House Rd.	0.00	3.34	0.10	256	68	0.22	0.14	307	66	0	23
Goshen	ML5975B	0	0.07	Kaspire Road	0.00	5.13	0.23	358	69	0.00	0.08	329	72	0	25
Goshen	ML5975B	0.07	0.11	Kaspire Road	0.24	6.21	0.26	297	92	0.46	0.05	221	99	1.45	26
Goshen	ML5975B	0.11	2.75	Kaspire Road	0.55	6.01	0.16	172	76	1.15	0.13	164	81	1.43	26
Goshen	ML5975B	2.75	6.01	Kaspire Road	0.11	6.47	0.17	199	86	1.15	0.08	185	79	1.17	26
Goshen	ML5975B	6.01	8.05	Kaspire Road	0.00	6.52	0.22	223	81	0.71	0.09	222	75	0.7	25
Goshen	ML5975B	8.05	12.08	Kaspire Road	0.00	2.81	0.37	227	67	0.00	0.12	224	66	0.39	25
Goshen	ML5975B	12.08	13.09	Kaspire Road	0.41	3.07	0.27	202	67	0.38	0.18	203	66	0.5	24
Goshen	ML5975B	13.09	14.14	Kaspire Road	0.06	3.21	0.30	222	67	0.13	0.09	220	66	0.44	26
Goshen	ML5975B	14.14	15.16	Kaspire Road	0.10	2.66	0.32	223	69	0.15	0.06	222	66	0.45	25
Goshen	ML5975B	15.16	18.23	Kaspire Road	0.00	2.81	0.37	244	67	0.00	0.06	232	66	0.36	23
Goshen	ML6012B	0	0.15	27E	0.00	4.42	0.09	340	66	0.00	0.07	301	73	0.11	23
Goshen	ML6018B	0	0.63	Lingle-Veteran R	2.81	3.51	0.07	99	78	2.34	0.14	98	89	2.63	26
Goshen	ML6018B	0.63	1.52	Lingle-Veteran R	3.42	3.64	0.07	70	86	3.13	0.09	70	90	3.23	26
Goshen	ML6018B	1.52	3.51	Lingle-Veteran R	3.39	3.49	0.07	70	73	2.75	0.08	71	90	3.23	25
Goshen	ML6018B	3.51	4.53	Lingle-Veteran R	3.20	3.27	0.08	83	82	2.75	0.08	84	90	2.96	26
Goshen	ML6018B	4.53	5.54	Lingle-Veteran R	3.20	3.42	0.07	80	87	2.95	0.08	77	90	3.1	26
Goshen	ML6018B	5.54	7	Lingle-Veteran R	3.21	3.61	0.07	82	86	2.89	0.07	83	85	2.85	25
Goshen	ML6018B	7	7.58	Lingle-Veteran R	3.35	3.43	0.07	70	81	2.98	0.07	74	93	3.27	25
Goshen	ML6018B	7.58	8.03	Lingle-Veteran R	3.16	3.69	0.06	84	86	2.85	0.08	95	85	2.61	25
Goshen	ML6018B	8.03	8.6	Lingle-Veteran R	3.16	3.69	0.07	96	76	2.34	0.08	99	92	2.75	25
Goshen	ML6018B	8.6	8.64	Lingle-Veteran R	2.45	3.74	0.07	233	91	1.10	0.09	225	94	1.24	26
Goshen	ML6024B	0	0.02	31B	Missing	5.63	0.19	2155	81	0.00	0.06	0	88	4.98	20
Goshen	ML6024B	0.02	0.64	31B	0.26	5.29	0.12	302	65	0.00	0.04	289	67	0.01	23
Goshen	ML6025B	0	1.04	WYNCOTE Rd.	0.54	4.83	0.09	223	69	0.51	0.06	226	68	0.47	23
Goshen	ML6025B	1.04	1.78	WYNCOTE Rd.	0.69	4.73	0.11	231	69	0.43	0.08	226	67	0.43	23
Goshen	ML6025B	1.78	2.65	WYNCOTE Rd.	0.65	4.47	0.14	207	68	0.58	0.09	226	66	0.4	23
Goshen	ML6031B	0	1.05	32C	1.64	11.59	0.09	154	70	1.27	0.09	157	71	1.25	25
Goshen	ML6031B	1.05	3.1	32C	1.57	11.01	0.10	153	71	1.30	0.07	160	70	1.2	25
Goshen	ML6037B	0	1.42	Cemetery Rd.	0.42	3.72	0.09	205	68	0.64	0.09	210	66	0.53	22
Goshen	ML6037B	1.42	2.42	Cemetery Rd.	0.00	4.09	0.09	203	66	0.60	0.08	228	66	0.38	22
Goshen	ML6037B	2.42	3.8	Cemetery Rd.	0.45	3.93	0.10	184	66	0.79	0.05	194	68	0.77	21
Goshen	ML6037B	3.8	3.94	Cemetery Rd.	1.46	3.74	0.10	143	73	1.49	0.04	134	78	1.8	22
Goshen	ML6037B	3.95	4.27	Allison Road U4056	0.28	4.32	0.08	244	70	0.37	0.05	222	71	0.6	24
Goshen	ML6051B	0	1.11	37F	0.91	3.14	0.12	232	66	0.32	0.06	203	66	0.62	23
Goshen	ML6067B	0	0.03	41B	0.00	4.68	0.10	876	68	0.00	0.05	1339	87	0	30
Goshen	ML6067B	0.03	1.17	41B	2.91	4.65	0.11	102	75	2.17	0.07	97	74	2.26	26
Goshen	ML6067B	1.17	1.65	41B	3.09	4.47	0.11	105	73	2.06	0.08	92	77	2.43	30
Goshen	ML6068B	0	0.41	41C	0.41	4.17	0.17	221	68	0.41	0.06	182	69	0.92	22
Goshen	ML6068B	0.41	0.67	41C	0.00	3.70	0.15	257	66	0.10	0.05	274	67	0.09	22
Goshen	ML6068B	0.67	1.45	41C	1.63	4.48	0.14	223	75	0.64	0.05	176	73	1.11	26
Goshen	ML6081B	0	0.32	43H	0.05	8.45	0.20	345	67	0.00	0.05	371	72	0	24
Goshen	ML6081B	0.32	0.75	43H	0.48	6.13	0.22	295	68	0.00	0.06	305	68	0	23
Goshen	ML6081B	0.75	1.53	43H	1.13	5.72	0.13	187	68	0.79	0.1	191	71	0.86	23
Goshen	ML6100B	0	0.08	47D	1.24	5.49	0.13	312	73	0.01	0.08	354	86	0.24	25
Goshen	ML6100B	0.08	0.38	47D	1.38	4.44	0.15	174	70	0.96	0.09	176	73	1.09	26
Goshen	ML6100B	0.38	0.57	47D	1.28	4.11	0.12	209	75	0.78	0.07	211	76	0.83	26
Goshen	ML6100B	0.57	1.12	47D	0.49	4.86	0.14	283	72	0.13	0.07	286	73	0.19	25
Goshen	ML6100B	1.12	1.16	47D	0.31	4.50	0.14	312	93	0.59	0.07	328	87	0.39	26
Goshen	ML6100B	1.16	2.14	47D	0.43	4.23	0.15	310	70	0.00	0.09	306	66	0	26
Goshen	ML6100B	2.14	5.04	47D	0.11	3.67	0.19	286	64	0.00	0.1	280	64	0	25
Goshen	ML6100B	5.04	6.06	47D	0.29	3.40	0.12	325	68	0.00	0.08	321	65	0	24
Goshen	ML6100B	6.06	8.09	47D	0.38	3.87	0.13	292	66	0.00	0.05	306	66	0	24
Goshen	ML6100B	8.09	8.26	47D	0.40	4.29	0.13	417	73	0.00	0.04	316	67	0	24
Goshen	ML6102B	0	0.23	47F	0.00	4.34	0.18	474	70	0.00	0.08	436	77	0	25
Goshen	ML6102B	0.23	0.27	47F	0.00	4.90	0.23	440	78	0.00	0.09	456	85	0	23
Goshen	ML6109B	0	0.1	50A	0.00	6.60	0.19	1075	76	0.00	0.11	486	78	0	24
Goshen	ML6111B	0	2.91	51A	2.44	3.69	0.10	113	76	2.03	0.07	111	73	1.98	25
Goshen	ML6111B	2.91	3.04	51A	2.13	3.56	0.12	138	78	1.69	0.05	96	90	2.76	26
Goshen	ML6111B	3.04	3.52	51A	1.49	3.54	0.12	173	75	1.16	0.1	156	73	1.31	25
Goshen	ML6113B	1.24	1.34	51C	0.47	3.75	0.22	362	68	0.00	0.1	278	89	0.7	22
Goshen	ML6113B	1.34	1.52	51C	1.18	3.75	0.14	232	81	0.75	0.08	206	82	1.06	22
Goshen	ML6114B	0	0.92	51D	0.00	4.26	0.08	382	66	0.00	0.06	400	66	0	20
Goshen	ML6116B	0	5.7	Van Tassel Rd.	1.12	4.22	0.11	188	71	0.88	0.07	200	71	0.79	24
Goshen	ML6116B	5.7	7.56	Van Tassel Rd.	1.15	4.09	0.14	219	76	0.71	0.1	211	68	0.57	24

County	RID	Begin MP	End MP	Primary Name	Asphalt/ Concrete Thickness (Inch)	Base Thickness (inch)	2014			2016			2018			Average Road Width
							Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI		
Goshen	ML6116B	7.56	11.81	Van Tassel Rd.	3.00	4.07	0.07	85	76	2.54	0.15	97	73	2.15	26	
Goshen	ML6116B	11.81	12.82	Van Tassel Rd.	3.40	3.83	0.09	75	87	3.05	0.13	77	73	2.55	25	
Goshen	ML6116B	12.82	14.85	Van Tassel Rd.	1.79	4.72	0.11	181	76	1.11	0.14	192	73	0.87	23	
Goshen	ML6116B	14.85	17.95	Van Tassel Rd.	1.78	4.56	0.09	180	71	0.99	0.15	188	69	0.78	23	
Goshen	ML6116B	20.8	21.08	Van Tassel Rd.	Missing	3.83	0.18	341	66	0.00	0.19	337	65	0	25	
Goshen	ML6116B	21.08	21.47	Van Tassel Rd.	Missing	3.83	0.15	211	66	0.47	0.27	218	65	0.17	25	
Goshen	ML6135B	0	1.03	54E	0.23	8.92	0.22	305	68	0.00	0.13	296	68	0	21	
Goshen	ML6135B	1.03	2.05	54E	0.86	8.93	0.21	216	70	0.46	0.13	211	71	0.64	21	
Goshen	ML6136B	0	1.74	55A	1.16	3.25	0.24	196	70	0.60	0.25	202	68	0.46	26	
Goshen	ML6136B	1.74	3.03	55A	1.02	2.59	0.22	220	70	0.40	0.23	222	70	0.37	26	
Goshen	ML6136B	3.03	5.22	55A	1.25	2.57	0.18	206	70	0.59	0.21	199	77	0.83	25	
Goshen	ML6204B	0	0.24	70Y	0.34	1.91	0.14	347	68	0.00	0.09	322	82	0.26	24	
Goshen	ML6208B	0.52	1.28	72D	0.00	5.50	0.10	230	66	0.35	0.06	221	68	0.51	23	
Goshen	ML6208B	1.28	2.53	72D	0.00	4.85	0.11	245	66	0.23	0.06	237	66	0.32	23	
Goshen	ML6208B	2.53	5.72	72D	0.00	4.47	0.10	295	66	0.00	0.07	294	66	0	23	
Goshen	ML6208B	5.72	6.76	72D	0.00	5.38	0.12	208	66	0.52	0.07	210	66	0.55	22	
Goshen	ML6209B	0	0.27	72G	0.00	4.61	0.20	489	67	0.00	0.09	440	73	0	23	
Goshen	ML6213B	0	1.02	74C	0.89	4.17	0.14	240	68	0.30	0.08	239	68	0.36	25	
Goshen	ML6213B	1.02	1.96	74C	0.00	5.73	0.16	390	66	0.00	0.08	375	66	0	20	
Goshen	ML8069B	7.91	8.92	Deer Creek Rd.	1.02	4.17	0.10	194	68	0.74	0.08	194	68	0.75	23	
Goshen	ML9287B	0	0.05	Deer Creek Rd.	0.00	3.39	0.12	278	76	0.29	0.06	340	78	0.07	23	
Goshen	ML9287B	0.05	0.59	Deer Creek Rd.	0.67	4.22	0.10	176	66	0.87	0.06	185	64	0.74	23	
Goshen	ML9287B	0.59	2.45	Deer Creek Rd.	0.98	3.87	0.10	174	66	0.90	0.06	170	66	0.96	23	
Goshen	ML9287B	2.45	4.46	Deer Creek Rd.	0.67	3.48	0.15	206	68	0.58	0.06	209	66	0.56	24	
Goshen	ML9287B	4.46	5.68	Deer Creek Rd.	0.47	3.60	0.16	175	64	0.76	0.06	185	66	0.8	23	
Goshen	ML9294B	0	0.05	80B	0.00	4.23	0.22	424	79	0.00	0.06	369	86	0.2	24	
Goshen	ML9301B	0	0.33	Grey Rocks Rd.	1.89	5.03	0.17	112	70	1.79	0.09	126	79	1.91	26	
Goshen	ML9301B	0.33	1.37	Grey Rocks Rd.	1.07	5.36	0.20	204	70	0.59	0.08	213	71	0.67	23	
Goshen	ML9301B	1.37	1.89	Grey Rocks Rd.	1.25	4.57	0.11	165	66	1.00	0.06	177	68	0.95	23	
Goshen	ML9301B	1.89	2.21	Grey Rocks Rd.	0.58	4.07	0.11	246	67	0.25	0.04	247	67	0.28	24	
Goshen	ML9313B	0	0.39	Hope Road	0.58	3.25	0.20	232	68	0.28	0.08	237	70	0.43	26	
Goshen	ML9313B	0.39	0.58	Hope Road	0.00	3.96	0.17	405	68	0.00	0.09	356	76	0	25	
Goshen	ML9316B	0	0.01	Radio Road	Missing	4.09	0.06	833	88	0.00	0.08	1236	94	0	25	
Goshen	ML9316B	0.01	0.09	Radio Road	1.16	2.96	0.09	643	77	0.00	0.09	412	85	0.01	25	
Goshen	ML9316B	0.09	0.16	Radio Road	0.78	3.32	0.15	352	81	0.04	0.08	308	87	0.48	17	
Goshen	ML9320B	0	0.02	McKenna Rd. F45	Missing	5.08	0.32	1496	85	0.00	0.17	2090	86	0	27	
Goshen	ML9320B	0.02	0.18	McKenna Rd. F45	1.51	3.97	0.11	315	67	0.00	0.18	246	77	0.47	23	
Goshen	ML9320B	0.18	0.57	McKenna Rd. F45	1.43	3.91	0.09	187	66	0.76	0.11	182	72	0.98	24	
Goshen	ML9321B	0	0.25	McKenna Rd. G45	1.42	4.45	0.06	159	68	1.16	0.09	155	78	1.49	23	
Goshen	ML9321B	0.25	0.48	McKenna Rd. G45	1.17	3.88	0.11	205	73	0.78	0.09	165	77	1.34	24	
Goshen	ML9335B	0	0.85	47C	0.95	2.19	0.17	301	68	0.00	0.07	292	76	0.25	24	
Goshen	ML9335B	0.85	0.87	47C	Missing	4.23	0.25	363	74	0.00	0.06	515	89	0	23	
Goshen	ML9344B	0	0.45	47A	0.43	6.35	0.16	296	64	0.00	0.12	299	68	0	27	
Goshen	ML9344B	0.45	1.03	47A	0.79	3.09	0.22	212	67	0.39	0.13	257	64	0.06	22	
Goshen	ML9532B	0	2.75	Road 55F	3.78	4.11	0.09	51	75	3.21	0.11	51	81	3.37	34	

Appendix 1.7: Johnson County Pavement Condition Summaries.

County	RID	Begin MP	End MP	Primary Name	2014			2016				2018				Average Road Width
					Asphalt/ Concrete Thickness (Inch)	Base Thickness (inch)	Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI	Average Road Width	
Johnson	ML25403B	0.099	1.6	Airport Rd.	Missing	5.55	0.12	300	67	0.00	0.07	298	68	0	23	
Johnson	ML6251B	0	0.138	Rock Creek Road	1.25	3.97	0.22	173	76	1.06	0.12	185	82	1.23	40	
Johnson	ML6251B	0.138	2.72	Rock Creek Road	0.37	4.74	0.20	268	68	0.02	0.09	283	67	0.02	26	
Johnson	ML6251B	2.72	5.05	Rock Creek Road	0.48	5.70	0.14	255	68	0.19	0.06	262	69	0.23	24	
Johnson	ML6251B	5.05	6.17	Rock Creek Road	0.16	2.34	0.18	269	66	0.00	0.05	265	67	0.15	25	
Johnson	ML6251B	6.17	13	Rock Creek Road	Missing	3.20	0.21	281	66	0.00	0.05	316	72	0.01	23	
Johnson	ML6252B	0	1.02	Hazelton Road	0.58	2.41	0.20	246	72	0.30	0.06	259	70	0.28	24	
Johnson	ML6252B	1.02	3.64	Hazelton Road	1.00	1.49	0.13	199	70	0.72	0.06	207	70	0.7	26	
Johnson	ML6255B	0	1.2	Johnson Creek Road	0.39	1.65	0.11	245	66	0.23	0.23	245	67	0.1	20	
Johnson	ML6257B	0	1.15	Trabing Road	2.05	11.13	0.06	157	70	1.24	0.07	165	71	1.17	26	
Johnson	ML6257B	1.15	15.5	Trabing Road	1.82	4.41	0.06	74	76	2.75	0.06	79	73	2.56	29	
Johnson	ML6265B	0.157	0.68	TTT Road	0.00	4.08	0.20	355	64	0.00	0.17	390	66	0	25	
Johnson	ML6266B	0	0.94	Tipperary Road	0.96	3.24	0.14	175	64	0.78	0.09	187	66	0.76	24	
Johnson	ML6266B	0.94	1.93	Tipperary Road	0.46	3.26	0.18	209	64	0.39	0.07	220	66	0.45	26	
Johnson	ML6266B	1.93	3.21	Tipperary Road	0.39	2.59	0.17	220	66	0.36	0.07	224	67	0.45	26	
Johnson	ML6266B	3.21	5.87	Tipperary Road	0.07	2.09	0.16	266	65	0.00	0.07	267	66	0.1	26	
Johnson	ML6266B	5.87	8.92	Tipperary Road	0.00	1.71	0.15	274	64	0.00	0.1	287	66	0	26	
Johnson	ML6270B	0	6.17	Lower Sussex Road	0.00	1.57	0.12	256	66	0.14	0.05	250	66	0.23	23	
Johnson	ML6271B	9.66	12.33	Barnum Road	0.03	2.08	0.15	237	69	0.33	0.09	254	66	0.18	23	
Johnson	ML6271B	12.33	15.91	Barnum Road	0.00	3.53	0.17	289	68	0.00	0.1	296	66	0	23	
Johnson	ML6272B	0	1.24	Lake DeSmet Road	0.63	3.40	0.15	230	70	0.42	0.09	214	70	0.62	26	
Johnson	ML6275B	0	0.08	French Creek Road	1.02	5.66	0.08	201	81	1.07	0.42	250	95	0.4	33	
Johnson	ML6275B	0.08	1.49	French Creek Road	2.67	4.88	0.15	98	81	2.38	0.24	97	90	2.53	29	
Johnson	ML6275B	1.49	4.52	French Creek Road	2.56	4.68	0.11	109	78	2.14	0.09	111	81	2.21	32	
Johnson	ML6275B	4.52	8	French Creek Road	0.76	2.68	0.16	207	66	0.49	0.2	208	67	0.46	23	
Johnson	ML6281B	0	0.36	Klondike Road	0.23	5.43	0.11	310	66	0.00	0.08	303	70	0	35	
Johnson	ML6281B	0.36	0.69	Klondike Road	0.36	4.61	0.12	277	69	0.09	0.07	274	70	0.17	37	
Johnson	ML6281B	0.69	0.86	Klondike Road	0.00	2.55	0.21	432	67	0.00	0.07	367	73	0	47	
Johnson	ML6281B	0.86	1.16	Klondike Road	0.00	1.21	0.16	373	68	0.00	0.07	343	68	0	40	
Johnson	ML6281B	1.16	12.1	Klondike Road	Missing	4.79	0.09	86	68	2.26	0.06	92	81	2.56	22	
Johnson	ML6290B	0	2.73	TW Road	1.23	4.37	0.15	181	73	0.98	Missing	Missing	Missing	Missing	Missing	
Johnson	ML6290B	2.73	3.38	TW Road	1.01	3.70	0.07	210	68	0.61	Missing	Missing	Missing	Missing	Missing	
Johnson	ML6294B	0	0.55	Reno Road	1.72	2.07	0.10	191	70	0.83	0.07	199	70	0.77	27	
Johnson	ML6294B	0.55	5.4	Reno Road	0.00	4.31	0.17	330	65	0.00	0.09	319	66	0	21	
Johnson	ML6294B	5.4	7.18	Reno Road	0.00	4.35	0.15	303	64	0.00	0.08	340	65	0	20	
Johnson	ML6297B	0	0.7	Monument Road	0.70	4.92	0.14	322	67	0.00	0.13	339	67	0	23	
Johnson	ML6298B	0	0.4	Kearny Lane	0.00	4.25	0.12	335	64	0.00	0.07	150	93	2.01	22	
Johnson	ML6700B	0	0.4	Cemetery Road	1.09	4.53	0.18	257	80	0.48	0.08	241	78	0.64	33	
Johnson	ML6702B	0	0.54	North By-Pass	0.88	4.86	0.34	168	76	0.84	0.08	166	78	1.36	33	
Johnson	ML6702B	0.54	1.22	North By-Pass	1.44	3.84	0.29	159	77	1.10	0.09	159	87	1.71	32	
Johnson	ML6702B	1.22	1.34	North By-Pass	0.39	4.69	0.23	324	95	0.46	0.08	246	88	0.9	41	
Johnson	ML6702B	1.34	1.98	North By-Pass	0.67	4.27	0.19	218	81	0.80	0.07	210	76	0.85	41	
Johnson	ML6703B	0	0.95	Billy Creek Road	0.05	6.44	0.12	240	82	0.74	0.06	262	66	0.14	24	
Johnson	ML6704B	0	1.69	Upper Clear Creek Road	0.10	3.40	0.17	247	67	0.18	0.04	247	68	0.32	24	
Johnson	ML6711B	0	0.3	Hilltop Drive	0.00	1.19	0.17	361	75	0.00	0.06	344	69	0	24	
Johnson	ML6712B	0	0.3	Robinson Lane	0.83	1.28	0.13	207	70	0.65	0.07	211	73	0.75	23	

Appendix 1.8: Laramie County Pavement Condition Summaries.

County	RID	Begin MP	End MP	Primary Name	2014		2016				2018				Avg. Road Width
					Asphalt/Concrete Thickness (inch)	Base Thickness (inch)	Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI	
Laramie	ML1102B	0.615	2.465	Old State HWY	1.66	11.43	0.10	128	81	1.94	0.06	136	70	0.56	28
Laramie	ML1102B	2.465	2.61	S Main St.	Missing	Missing	0.14	157	83	1.57	0.06	195	81	0.34	27
Laramie	ML1108B	1.631	1.998	Yellowstone R	Missing	Missing	0.09	99	73	2.18	0.13	95	78	0.4	65
Laramie	ML1115B	1.146	3.327	I-80 Service Rd.	Missing	Missing	0.13	137	70	1.45	0.08	150	73	0.5	25
Laramie	ML1115B	0.338	1.131	US 30	Missing	Missing	Missing	Missing	Missing	Missing	0.12	92	83	0.31	30
Laramie	ML1118B	0	3.047	I-25 Service Rd.	1.54	4.98	0.12	142	68	1.34	0.07	154	70	0.56	26
Laramie	ML1122B	1.003	2.97	I-80	1.50	5.41	0.20	163	75	1.18	0.07	166	70	0.56	33
Laramie	ML1126B	0	0.64	Yellowstone Service Rd.	2.68	4.72	0.09	98	78	2.35	0.06	66	78	0.4	25
Laramie	ML1127B	0	0.64	Yellowstone Service Rd.	1.84	6.81	0.12	132	66	1.41	0.12	113	68	0.61	25
Laramie	ML1130B	0.098	0.98	S. Greeley Hwy	Missing	Missing	0.08	103	71	2.05	0.06	114	69	0.59	25
Laramie	ML1130B	0	0.018	W. Wallwick RD	Missing	Missing	Missing	Missing	Missing	Missing	Missing	Missing	Missing	Missing	40
Laramie	ML1286B	97.493	97.521	Avenue B-2	Missing	Missing	Missing	Missing	Missing	Missing	Missing	Missing	Missing	Missing	35
Laramie	ML1303B	99.638	99.761	Cherokee St.	Missing	Missing	0.11	233	79	0.71	0.07	167	90	0.17	25
Laramie	ML1312B	104.549	104.586	Dell Range BL	Missing	Missing	Missing	Missing	Missing	Missing	Missing	Missing	Missing	Missing	45
Laramie	ML1318B	105.028	106.057	Four Mile Rd.	Missing	Missing	0.09	114	67	1.75	0.14	112	78	0.4	25
Laramie	ML13440B	99.623	99.634	S Main ST	Missing	Missing	Missing	Missing	Missing	Missing	Missing	Missing	Missing	Missing	40
Laramie	ML13462B	104.492	104.616	Marshall Rd.	Missing	Missing	0.07	242	78	0.64	0.06	206	81	0.34	35
Laramie	ML1373B	99.517	99.667	Sioux Dr.	Missing	Missing	0.10	321	70	0.00	0.07	344	70	0.56	25
Laramie	ML13751B	0	0.283	South Fork Dr.	Missing	Missing	0.16	283	83	0.43	Missing	Missing	Missing	Missing	Missing
Laramie	ML19985B	95.557	96.063	Tundra Dr.	Missing	Missing	0.09	101	73	2.14	0.12	117	81	0.34	40
Laramie	ML19987B	97.842	99.264	Clear Creek Pkwy	Missing	Missing	0.10	62	71	2.83	Missing	Missing	Missing	Missing	Missing
Laramie	ML19987B	96.76	97.468	Berwick Dr.	Missing	Missing	0.07	119	73	1.86	0.12	57	78	0.4	40
Laramie	ML19987B	97.468	97.842	Trumpeter Dr.	Missing	Missing	0.09	70	71	2.66	0.16	100	81	0.34	40
Laramie	ML20170B	0	0.12	Missing	Missing	0.12	229	76	0.64	Missing	Missing	Missing	Missing	Missing	Missing
Laramie	ML20172B	105.373	105.502	Badger Rd.	Missing	Missing	0.13	232	76	0.61	0.06	196	78	0.4	25
Laramie	ML20179B	97.746	97.897	Avenue B-2	Missing	Missing	Missing	Missing	Missing	Missing	0.05	259	81	0.34	40
Laramie	ML20299B	100.589	101	McKinney Dr.	Missing	Missing	0.06	142	72	1.50	0.08	149	76	0.44	40
Laramie	ML20300B	100.14	101	Logistics Dr	Missing	Missing	Missing	Missing	Missing	Missing	0.09	133	76	0.44	57
Laramie	ML20301B	95.206	96	Veta Dr.	Missing	Missing	0.08	126	86	2.13	0.1	126	86	0.25	43
Laramie	ML20302B	95.59	96	Horizon Dr.	Missing	Missing	0.19	161	75	1.22	0.08	168	73	0.5	55
Laramie	ML20302B	0	0.836	Horizon Dr.	Missing	Missing	0.10	139	70	1.46	Missing	Missing	Missing	Missing	Missing
Laramie	ML20303B	100.78	101	Diamond Creek	Missing	Missing	0.08	136	85	1.96	0.16	134	81	0.34	43
Laramie	ML20311B	108.132	108.389	Field Station	Missing	Missing	0.07	151	76	1.50	0.13	159	87	0.23	37
Laramie	ML20308B	108.755	109.478	Archer Ranch	Missing	Missing	0.09	120	85	2.20	0.09	119	81	0.34	30
Laramie	ML20309B	109.01	110.234	Prairie Center	Missing	Missing	Missing	Missing	Missing	Missing	0.11	93	76	0.44	30
Laramie	ML20309B	110.234	110.93	Prairie Center	Missing	Missing	Missing	Missing	Missing	Missing	0.11	91	87	0.23	30
Laramie	ML20309B	0	0.651	Missing	Missing	0.06	93	82	2.57	Missing	Missing	Missing	89	0.19	30
Laramie	ML20311B	0	0.246	Missing	Missing	0.08	168	85	1.55	Missing	Missing	Missing	Missing	Missing	Missing
Laramie	ML20312B	0	0.13	Missing	Missing	0.09	198	90	1.37	Missing	Missing	Missing	Missing	Missing	Missing
Laramie	ML20318B	0	0.5	Archer Pky	Missing	Missing	0.05	88	71	2.33	Missing	Missing	Missing	Missing	Missing
Laramie	ML20318B	0	0.076	Archer Pky	Missing	Missing	0.07	236	82	0.81	Missing	Missing	Missing	Missing	Missing
Laramie	ML20318B	0	0.075	Archer Pky	Missing	Missing	0.06	181	80	1.26	Missing	Missing	Missing	Missing	Missing
Laramie	ML20318B	0	1.191	Archer Pky	Missing	Missing	0.08	83	81	2.71	Missing	Missing	Missing	Missing	Missing
Laramie	ML20307B	99.666	99.826	Archer Pky	Missing	Missing	Missing	Missing	Missing	Missing	0.13	160	86	0.25	35
Laramie	ML20307B	99.826	99.93	Archer Pky	Missing	Missing	Missing	Missing	Missing	Missing	Missing	Missing	Missing	Missing	47
Laramie	ML20310B	107.671	107.88	Thunder Rd RD	Missing	Missing	Missing	Missing	Missing	Missing	0.11	154	82	0.33	35
Laramie	ML20312B	108.854	108.992	Bullseye Road	Missing	Missing	Missing	Missing	Missing	Missing	0.09	215	86	0.25	31
Laramie	ML211B	0	0.532	Horse Creek Rd.	Missing	Missing	0.06	185	73	1.01	Missing	Missing	Missing	Missing	Missing
Laramie	ML20586B	100	100.325	Aspen Pointe	Missing	Missing	Missing	Missing	Missing	Missing	0.09	180	86	0.25	23
Laramie	ML212B	0	0.691	S. College Dr.	Missing	Missing	0.06	101	75	2.21	Missing	Missing	Missing	Missing	Missing
Laramie	ML221B	0.947	1.84	E. Fox Farm Road	Missing	Missing	0.32	221	73	0.27	0.26	186	72	0.52	46
Laramie	ML221B	0.056	0.456	E. Fox Farm Road	Missing	Missing	Missing	Missing	Missing	Missing	0.07	154	78	0.4	50
Laramie	ML222B	0	0.401	Roundtop Rd.	Missing	Missing	0.10	191	68	0.77	Missing	Missing	Missing	Missing	Missing
Laramie	ML222B	0	0.133	Roundtop Rd.	Missing	Missing	0.09	169	73	1.17	Missing	Missing	Missing	Missing	Missing
Laramie	ML222B	4.048	5.1	Roundtop Rd.	Missing	Missing	0.11	197	70	0.77	0.08	148	70	0.56	25
Laramie	ML222B	1.815	4.048	Roundtop Rd.	Missing	5.07	0.10	120	73	1.82	0.08	148	70	0.56	23
Laramie	ML4066B	103.365	103.454	Van Buren Ave	Missing	Missing	0.10	214	79	0.88	0.08	117	97	0.05	48
Laramie	MLS312B	1.03	2.03	Adon Road	2.33	8.20	0.24	120	74	1.66	Missing	Missing	Missing	Missing	Missing
Laramie	MLS312B	2.8	3.44	Adon Road	3.41	8.55	0.12	82	79	2.64	Missing	Missing	Missing	Missing	Missing
Laramie	MLS5939B	0	4.01	Bear Creek Rd.	0.68	3.69	0.21	226	70	0.37	Missing	Missing	Missing	Missing	Missing
Laramie	ML218B	0	1.77	Road 102	Missing	Missing	0.09	103	75	2.16	Missing	Missing	Missing	Missing	24
Laramie	ML6716B	0	0.643	Road 102	Missing	Missing	0.22	234	66	0.17	0.13	141	68	0.61	28
Laramie	ML6719B	0	0.69	A-103-2	0.00	4.15	0.14	355	68	0.00	Missing	Missing	Missing	Missing	Missing
Laramie	ML6727B	0	1.01	Road 116	2.49	2.57	0.08	114	73	1.94	0.11	117	71	0.54	25
Laramie	ML6729B	0	2.04	Road 118	2.88	2.65	0.10	85	71	2.36	0.07	92	71	0.54	25
Laramie	ML6736B	0	0.759	Southwest Dr	0.70	5.16	0.11	298	68	0.00	0.25	312	67	0.63	25
Laramie	ML6737B	0	0.669	Road 123	Missing	Missing	0.16	170	66	0.87	0.08	114	84	0.29	25
Laramie	ML6737B	0	0.683	Little Bear Road	Missing	Missing	0.12	113	77	2.04	Missing	Missing	Missing	Missing	Missing
Laramie	ML6743B	0	2.079	125-2	1.79	3.88	0.12	187	65	0.71	Missing	Missing	Missing	Missing	Missing
Laramie	ML6744B	2.38	3.64	S. Avenue C	Missing	Missing	0.14	155	70	1.21	0.06	171	76	0.44	38

County	RID	Begin MP	End MP	Primary Name	2014		2016				2018				Avg. Road Width
					Asphalt/Concrete Thickness (inch)	Base Thickness (inch)	Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI	
Laramie	ML6745B	0	0.125	4030	Missing	Missing	0.36	139	74	1.09	Missing	Missing	Missing	Missing	Missing
Laramie	ML6746B	0	1.288	Braehill Rd	2.88	3.31	0.09	103	78	2.26	0.07	107	85	0.27	29
Laramie	ML6749B	3.196	5.495	Whitney Rd	2.33	4.25	0.07	124	68	1.63	Missing	Missing	Missing	Missing	30
Laramie	ML6749B	1.125	3.196	Whitney Rd	2.72	4.36	0.08	108	68	1.89	0.08	123	72	0.52	30
Laramie	ML6750B	0	2.227	Christensen Rd	2.96	3.26	0.05	98	75	2.28	0.11	95	78	0.4	34
Laramie	ML6751B	0	0.316	Reese Road	0.93	4.43	0.09	163	80	1.46	Missing	Missing	Missing	Missing	Missing
Laramie	ML6751B	0	2.54	Reese Road	Missing	Missing	0.09	142	73	1.51	0.06	142	72	0.52	31
Laramie	ML6754B	0	1.993	Westedt Road	Missing	Missing	0.12	100	75	2.20	0.09	109	75	0.46	30
Laramie	ML6763B	0	1.326	Road 139	2.30	1.70	0.08	121	71	1.76	0.09	109	76	0.44	25
Laramie	ML217B	0	4.42	Road 140	Missing	Missing	0.17	141	70	1.35	0.07	142	70	0.56	25
Laramie	ML6772B	0	3.777	Road 142	1.89	2.79	0.11	160	68	1.11	0.05	175	64	0.69	24
Laramie	ML26723B	0	0.048	Road 142	1.05	2.79	0.11	662	82	0.00	Missing	Missing	Missing	Missing	24
Laramie	ML6774B	3.839	17.179	Road 143	2.46	1.83	0.09	89	73	2.35	0.08	92	71	0.54	28
Laramie	ML6790B	0	0.757	Road 149	Missing	Missing	0.08	110	76	2.08	0.22	118	73	0.5	30
Laramie	ML6799B	0	2.348	Road 151	Missing	Missing	0.09	114	77	2.04	0.15	138	76	0.44	28
Laramie	ML6820B	5.047	5.858	Road 156	Missing	Missing	0.08	126	73	1.75	0.15	158	66	0.65	25
Laramie	ML6839B	0	1.866	CR-160	Missing	Missing	0.09	148	68	1.28	Missing	Missing	Missing	Missing	Missing
Laramie	ML6841B	0	9.915	Road 161	0.00	7.23	0.18	326	66	0.00	0.08	354	66	0.65	25
Laramie	ML6841B	9.915	10.35	Road 161	0.00	9.02	0.21	168	66	0.83	0.16	108	73	0.5	25
Laramie	ML6842B	0	1.447	CR-161	Missing	Missing	0.08	105	73	2.08	Missing	Missing	Missing	Missing	25
Laramie	ML6846B	1.018	10.95	Road 162	0.57	2.74	0.05	70	73	2.74	0.15	64	76	0.44	25
Laramie	ML6846B	0	1.018	Road 162	0.00	3.55	0.05	64	90	3.38	Missing	Missing	Missing	Missing	25
Laramie	ML6850B	0	12.136	Road 164	0.63	4.46	0.08	94	72	2.24	0.08	102	73	0.5	24
Laramie	ML6852B	2.009	6.374	Road 164	0.00	3.96	0.16	333	64	0.00	0.17	333	65	0.67	25
Laramie	ML6854B	0	2.994	CR-201	Missing	Missing	0.04	68	81	3.04	Missing	Missing	Missing	Missing	Missing
Laramie	ML6856B	15.963	24.875	ROAD 203	Missing	Missing	0.05	64	73	2.87	0.18	66	76	0.44	28
Laramie	ML6856B	6.959	7.777	ROAD 203	1.92	2.18	0.20	185	72	0.84	0.06	193	64	0.69	24
Laramie	ML6856B	24.875	26.256	ROAD 203	1.92	2.18	0.10	94	77	2.37	0.24	113	81	0.34	29
Laramie	ML6856B	0	6.959	CHALK BLUFF R	0.69	2.40	0.24	146	70	1.18	0.1	150	64	0.69	24
Laramie	ML6867B	0.654	1.13	W PROSSER RD	0.00	4.68	0.15	270	68	0.07	0.06	280	68	0.61	31
Laramie	ML6867B	0.103	0.654	E PROSSER RD	0.00	4.68	0.10	223	70	0.53	0.05	255	71	0.54	26
Laramie	ML6868B	0	0.553	Allison Road U4056	Missing	Missing	0.18	384	68	0.00	Missing	Missing	Missing	Missing	Missing
Laramie	ML6868B	1.004	1.456	Allison Road U4056	1.97	5.41	0.12	187	71	0.89	0.2	140	86	0.25	32
Laramie	ML6869B	0	0.598	E Jefferson Rd	Missing	Missing	0.14	297	70	0.00	Missing	Missing	Missing	Missing	Missing
Laramie	ML6869B	0	0.462	E Jefferson Rd	Missing	Missing	0.07	101	71	2.10	Missing	Missing	Missing	Missing	Missing
Laramie	ML6872B	0	0.401	W. Fox Farm Rd	Missing	Missing	0.27	146	70	1.10	Missing	Missing	Missing	Missing	Missing
Laramie	ML6874B	0	0.133	Military Road	1.50	7.51	0.09	249	73	0.42	Missing	Missing	Missing	Missing	Missing
Laramie	ML6875B	8.591	13.82	209-2	3.09	4.28	0.05	86	73	2.44	0.15	90	73	0.5	25
Laramie	ML6875B	0	2.96	Road 209	Missing	Missing	0.07	75	82	2.92	Missing	Missing	Missing	Missing	Missing
Laramie	ML6877B	0.321	1.48	Campstool Rd	3.38	5.72	0.18	58	86	3.28	0.06	61	86	0.25	40
Laramie	ML6877B	1.849	2.228	Campstool Rd	Missing	Missing	0.16	78	88	2.94	0.07	84	85	0.27	45
Laramie	ML6880B	6.359	8.248	E Pershing Bl	Missing	Missing	0.18	246	68	0.20	0.08	250	64	0.69	25
Laramie	ML6880B	4.946	5.633	E Pershing Bl	Missing	Missing	0.25	155	75	1.19	0.06	157	72	0.52	53
Laramie	ML6880B	6.003	6.171	E Pershing Bl	Missing	Missing	0.14	438	74	0.00	0.07	162	72	0.52	53
Laramie	ML6880B	0	0.155	210-2	Missing	Missing	0.08	145	77	1.60	Missing	Missing	Missing	Missing	Missing
Laramie	ML6881B	0	5.051	Road 210	1.74	4.43	0.09	121	68	1.67	0.25	132	66	0.65	25
Laramie	ML6886B	0	1.54	Polo Ranch Rd	Missing	Missing	0.16	210	70	0.59	0.07	212	70	0.56	25
Laramie	ML6887B	0	1.01	Welchester Dr	1.27	3.53	0.13	219	64	0.36	0.17	215	64	0.69	25
Laramie	ML6895B	6.053	6.119	W 4th St	0.00	2.33	0.05	270	90	0.81	0.04	163	94	0.1	25
Laramie	ML6895B	0	6.053	Road 213	0.54	3.12	0.04	68	73	2.80	0.05	67	76	0.44	25
Laramie	ML6898B	0	0.35	E Four Mile R	Missing	Missing	0.11	177	73	1.06	0.09	141	76	0.44	27
Laramie	ML6900B	3.139	3.63	W Riding Club	2.84	4.46	0.11	110	76	2.07	0.12	105	81	0.34	33
Laramie	ML6900B	0	3.139	E Riding Club	2.75	4.71	0.08	99	82	2.46	0.23	99	81	0.34	34
Laramie	ML6904B	0	0.665	Road 215	Missing	Missing	0.09	169	75	1.23	0.06	186	73	0.5	31
Laramie	ML6905B	0	2.762	Iron Mountain	Missing	Missing	0.11	106	70	1.95	0.18	108	68	0.61	30
Laramie	ML6906B	0.762	5.185	Road 215	Missing	Missing	0.09	84	72	2.41	0.14	92	70	0.56	30
Laramie	ML6906B	0	0.762	Railroad Rd	Missing	Missing	0.13	115	80	2.09	0.08	131	79	0.38	30
Laramie	ML6908B	0.599	0.982	Main St	Missing	Missing	0.10	139	72	1.51	0.05	183	73	0.5	24
Laramie	ML6908B	0.074	0.599	Road 215A	Missing	Missing	0.05	132	72	1.65	0.16	137	68	0.61	23
Laramie	ML6908B	0.982	1.02	Main St	Missing	Missing	Missing	Missing	Missing	Missing	Missing	Missing	Missing	Missing	25
Laramie	ML6955B	17.384	19.03	Road 237	Missing	Missing	0.12	98	72	2.15	0.08	93	71	0.54	25
Laramie	ML6957B	0	7.983	Road 238	Missing	Missing	0.15	127	68	1.52	0.1	141	66	0.65	25
Laramie	ML6962B	4.261	6.29	Road 242	Missing	Missing	0.09	97	73	2.21	0.09	97	73	0.5	25
Laramie	ML6963B	0	5.06	Road 244	2.81	3.19	0.12	107	71	1.95	0.06	118	70	0.56	25
Laramie	ML7002B	0	0.43	Avenue C-1	Missing	Missing	0.11	288	68	0.00	0.24	267	73	0.5	36
Laramie	ML7009B	0	0.36	Park Ave	Missing	Missing	0.06	265	75	0.39	0.17	272	72	0.52	23
Laramie	ML7009B	0	0.36	Park Ave	Missing	Missing	0.07	236	83	0.83	0.31	220	77	0.42	24
Laramie	ML7015B	0	0.45	Plum ST	Missing	Missing	0.07	176	81	1.34	0.18	172	76	0.44	25
Laramie	ML7016B	0	0.355	York AVE	0.85	3.34	0.07	212	75	0.80	0.19	245	70	0.56	27
Laramie	ML7017B	0	0.501	S Avenue B-6	Missing	Missing	0.09	229	78	0.73	0.07	222	73	0.5	30
Laramie	ML7018B	0	0.186	Angie St	0.49	4.51	0.10	367	70	0.00	0.04	359	84	0.29	48
Laramie	ML7019B	0	0.24	Cedar Ave	Missing	Missing	0.08	271	94	0.91	0.06	241	73	0.5	30
Laramie	ML7020B	0.046	0.33	Citrus ST	1.00	4.97	0.07	373	71	0.00	0.04	439	71	0.54	46
Laramie	ML7025B	0	0.23	W Wallick Rd	Missing	Missing	Missing	Missing	Missing	Missing	0.03	256	75	0.46	40

County	RID	Begin MP	End MP	Primary Name	2014		2016				2018				Avg. Road Width	
					Asphalt/Concrete Thickness (inch)	Base Thickness (inch)	Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI		
Laramie	ML7054B	0	0.24	Edward Dr	Missing	Missing	0.10	124	80	1.97	0.12	115	79	0.38	28	
Laramie	ML7093B	0.172	0.344	Chisolm Trl	Missing	Missing	0.07	539	68	0.00	0.15	454	71	0.54	15	
Laramie	ML7094B	0.79	1.36	Cowpoke Rd	Missing	Missing	0.09	198	70	0.77	0.19	189	75	0.46	27	
Laramie	ML7096B	0	0.685	Deerbrooke Trl	Missing	Missing	0.05	161	80	1.50	0.06	141	74	0.48	30	
Laramie	ML7100B	0	0.79	E. Ole Maverick Road	1.38	3.79	0.14	193	70	0.77	0.12	192	71	0.54	25	
Laramie	ML7101B	0.354	0.419	Stoneridge Dr	Missing	Missing	0.06	190	87	1.37	0.06	206	84	0.29	27	
Laramie	ML7102B	0	0.21	Wildflower Drive	0.00	5.51	0.13	677	66	0.00	0.13	652	68	0.61	25	
Laramie	ML7150B	0.376	0.629	Glencoe Dr	Missing	Missing	0.10	193	72	0.87	0.06	195	84	0.29	25	
Laramie	ML7152B	0	0.256	New Bedford Dr	Missing	Missing	0.17	208	70	0.60	0.06	249	73	0.5	26	
Laramie	ML7155B	0	0.251	Columbia Drive	1.67	3.52	0.13	196	82	1.12	0.06	212	79	0.38	27	
Laramie	ML7174B	0.552	0.678	Thomas Road	Missing	Missing	0.12	267	78	0.43	0.12	168	86	0.25	25	
Laramie	ML7191B	0	0.1	McKinney DR	Missing	Missing	Missing	Missing	Missing	Missing	Missing	Missing	Missing	Missing	31	
Laramie	ML7213B	0.129	0.27	Polk Ave	Missing	Missing	0.08	249	75	0.49	0.07	286	82	0.33	34	
Laramie	ML7328B	0	0.15	Reiner Court	0.24	2.92	0.14	425	68	0.00	0.13	367	70	0.56	50	
Laramie	ML7329B	0	0.36	S. First Avenue	Missing	Missing	0.05	230	75	0.65	0.21	231	77	0.42	30	
Laramie	ML7330B	0	0.54	Murray Road	1.35	3.51	0.08	186	70	0.89	0.06	189	80	0.36	32	
Laramie	ML7331B	0	0.51	Artesian Road	Missing	Missing	0.09	172	75	1.19	0.05	160	81	0.34	28	
Laramie	ML7332B	0	0.21	Williams Street	Missing	Missing	0.19	414	66	0.00	0.06	289	65	0.67	39	
Laramie	ML7352B	0	0.68	Fox Glove Drive	1.52	3.93	0.08	178	72	1.05	0.1	170	72	0.52	30	
Laramie	ML7363B	0	0.13	Country West Road	Missing	Missing	0.09	317	73	0.01	0.04	288	75	0.46	48	
Laramie	ML7366B	0	0.22	Rooks Avenue	0.99	4.43	0.07	242	76	0.57	0.04	275	76	0.44	48	
Laramie	ML7367B	0	0.23	Neal Avenue	0.66	4.34	0.08	290	72	0.13	0.03	275	70	0.56	48	
Laramie	ML7367B	100.38	100.78	Neal Avenue	Missing	Missing	0.14	175	86	1.45	Missing	Missing	Missing	Missing	Missing	
Laramie	ML7368B	0	0.22	Pine Avenue	Missing	Missing	0.09	278	78	0.38	0.04	279	68	0.61	48	
Laramie	ML7369B	0	0.2	Steve Avenue	0.88	5.28	0.07	228	87	1.02	0.04	227	71	0.54	48	
Laramie	ML7371B	104.649	104.795	Prairie Hills Dr	Missing	Missing	0.14	218	64	0.36	0.07	237	78	0.4	25	
Laramie	ML7374B	0	0.52	Wapiti Trail	Missing	Missing	0.08	207	72	0.75	0.05	233	81	0.34	33	
Laramie	ML7375B	0	0.11	Arcadian Drive	0.25	3.46	0.13	408	81	0.00	0.2	367	78	0.4	50	
Laramie	ML7376B	0	0.45	Saddle Dr	1.85	4.90	0.08	157	74	1.35	0.09	147	86	0.25	28	
Laramie	ML7377B	0	0.62	Thoroughbred Lane	Missing	Missing	0.07	163	78	1.41	0.07	191	72	0.52	23	
Laramie	ML7407B	0	0.791	Dayshia Lane	2.14	3.54	0.10	164	80	1.44	0.06	178	77	0.42	31	
Laramie	ML7428B	0	0.473	HR Ranch Road	Missing	Missing	0.10	178	75	1.12	0.09	189	76	0.44	29	
Laramie	ML8995B	0	0.191	Field Station Rd.	Missing	Missing	0.07	181	77	1.17	Missing	Missing	Missing	Missing	Missing	
Laramie	ML9017B	0	0.025	ROAD 103	Missing	Missing	Missing	Missing	Missing	Missing	Missing	Missing	Missing	Missing	27	
Laramie	ML9039B	100.224	101.01	Clear Creek Pkwy	Missing	Missing	0.15	96	83	2.47	0.25	79	76	0.44	73	
Laramie	ML9039B	101.01	102.919	Clear Creek Pkwy	Missing	Missing	0.11	69	70	2.64	0.25	79	76	0.44	40	
Laramie	ML9039B	102.919	103.077	Clear Creek Pkwy	Missing	Missing	0.06	302	92	0.68	0.25	79	76	0.44	40	
Laramie	ML9357B	0	0.545	Greenmeadow Dr	1.92	4.69	0.08	155	68	1.20	0.14	153	78	0.4	25	
Laramie	ML9358B	0	0.16	Green Prairie	Missing	Missing	0.08	204	72	0.78	0.08	178	78	0.4	25	
Laramie	ML9359B	0	0.09	Greenfield Ct	1.02	5.00	0.09	236	70	0.43	0.09	241	75	0.46	25	
Laramie	ML9360B	0	0.044	Greenridge Ct	1.40	4.43	0.08	370	76	0.00	0.1	264	85	0.27	25	
Laramie	ML9361B	0	0.07	Greenhill Ct	1.26	4.89	0.14	249	75	0.44	0.1	261	81	0.34	25	
Laramie	ML9382B	0	10.829	Road 124	0.00	2.96	0.11	191	66	0.70	0.11	202	66	0.65	26	
Laramie	ML9385B	10.959	13.631	Road 154	Missing	Missing	0.09	244	66	0.25	0.13	226	66	0.65	22	
Laramie	ML9468B	0	0.2	Helen Ave	Missing	Missing	0.10	309	72	0.02	0.04	278	73	0.5	48	
Laramie	ML9471B	3.108	5.821	Road 245	Missing	Missing	0.15	173	74	1.10	0.07	173	70	0.56	29	
Laramie	ML9513B	0	0.025	Lucy Ln	Missing	Missing	0.11	347	83	0.16	0.06	381	74	0.48	30	
Laramie	ML9572B	0.716	1.14	Road 214	1.63	2.71	0.08	115	73	1.92	0.06	108	69	0.59	26	
Laramie	ML9586B	0	0.071	High Plains R	Missing	Missing	0.07	233	82	0.83	0.15	232	90	0.17	42	
Laramie	ML9039B	103.077	103.14	High Plains R	Missing	Missing	Missing	Missing	Missing	Missing	0.15	232	90	0.17	42	
Laramie	ML9039B	100.135	100.224	W College Dr	Missing	Missing	Missing	Missing	Missing	Missing	0.36	279	96	0.07	73	
Laramie	ML9540B	0	0.53	Martingale	Missing	Missing	Missing	Missing	Missing	Missing	0.08	185	75	0.46	23	
Laramie	ML20661B	100	100.691	E Allison Rd	Missing	Missing	Missing	Missing	Missing	Missing	0.08	399	68	0.61	35	
Laramie	ML20790B	100	100.283	Hinkley Dr	Missing	Missing	Missing	Missing	Missing	Missing	0.22	157	93	0.12	35	
Laramie	ML20791B	100	100.43	Energy Dr	Missing	Missing	Missing	Missing	Missing	Missing	0.22	128	81	0.34	37	
Laramie	ML222B	26.68	27.08	Road 120	Missing	Missing	Missing	Missing	Missing	Missing	0.09	208	69	0.59	20	
Laramie	ML222B	8.29	8.43	Telephone Rd	Missing	Missing	Missing	Missing	Missing	Missing	0.06	145	84	0.29	34	
Laramie	ML26722B	0	0.055	Road 215A	Missing	Missing	Missing	Missing	Missing	Missing	Missing	Missing	Missing	Missing	24	
Laramie	ML6737B	4.308	6.8	Road 123	Missing	Missing	Missing	Missing	Missing	Missing	0.06	179	66	0.65	35	
Laramie	ML6743B	2.179	4.177	Powderhouse R	Missing	Missing	Missing	Missing	Missing	Missing	0.11	183	68	0.61	38	
Laramie	ML6745B	2.066	2.205	Ridge RD	Missing	Missing	Missing	Missing	Missing	Missing	0.11	179	71	0.54	55	
Laramie	ML6745B	2.459	4.86	Ridge RD	Missing	Missing	Missing	Missing	Missing	Missing	0.25	113	76	0.44	37	
Laramie	ML6761B	0	3.79	Road 138	Missing	Missing	Missing	Missing	Missing	Missing	0.14	78	73	0.5	25	
Laramie	ML6802B	0	0.61	Road 151	Missing	Missing	Missing	Missing	Missing	Missing	Missing	0.06	179	66	0.65	35
Laramie	ML6856B	12.858	15.963	Road 203	Missing	Missing	Missing	Missing	Missing	Missing	Missing	Missing	Missing	Missing	25	
Laramie	ML6863B	0	0.668	Road 103	Missing	Missing	Missing	Missing	Missing	Missing	0.09	319	68	0.61	27	
Laramie	ML6868B	1.456	2	E Allison Rd	Missing	Missing	Missing	Missing	Missing	Missing	0.2	93	84	0.29	28	
Laramie	ML6869B	100.009	100.596	E Jefferson R	Missing	Missing	Missing	Missing	Missing	Missing	0.24	239	87	0.23	30	
Laramie	ML6875B	5.57	8.591	Campstool Rd	Missing	Missing	Missing	Missing	Missing	Missing	0.08	80	81	0.34	30	
Laramie	ML6883B	0	1.34	Dell Range Bl	Missing	Missing	Missing	Missing	Missing	Missing	0.16	193	71	0.54	25	
Laramie	ML6893B	7.084	8.92	Road 212	Missing	Missing	Missing	Missing	Missing	Missing	0.22	144	68	0.61	25	

Appendix 1.9: Natrona County Pavement Condition Summaries.

County	RID	Begin MP	End MP	Primary Name	2014		2016				2018				Avg. Road Width
					Asphalt/Concrete Thickness (inch)	Base Thickness (inch)	Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI	
Natrona	ML7608B	0	0.03	Armito Road	0.00	3.92	0.18	214	70	0.52	0.05	198	72	0.85	28
Natrona	ML7608B	0.03	3.83	Armito Road	0.00	1.88	0.17	249	66	0.13	0.05	253	66	0.21	25
Natrona	ML7608B	3.83	5.63	Armito Road	0.00	2.70	0.15	218	66	0.41	0.22	220	66	0.29	25
Natrona	ML7608B	5.63	8.27	Armito Road	0.03	2.67	0.14	226	67	0.37	0.13	220	66	0.42	28
Natrona	ML7608B	8.27	8.3	Armito Road	2.04	2.04	0.12	120	90	2.31	0.2	153	95	1.9	28
Natrona	ML7608B	8.3	8.4	Armito Road	0.62	2.17	0.16	247	73	0.37	0.72	249	86	0	26
Natrona	ML7609B	0	1.02	Buffalo Creek Road	1.19	3.43	0.15	203	66	0.55	-99.99	219	70	0	25
Natrona	ML7611B	0	0.29	Notches	0.00	4.43	0.20	421	66	0.00	0.15	354	68	0	25
Natrona	ML7615B	0	0.79	Thirty-Three Mile Road	0.19	4.45	0.06	106	83	2.37	0.08	131	85	2.03	30
Natrona	ML7615B	0.79	1.8	Thirty-Three Mile Road	0.76	4.35	0.08	91	84	2.66	0.06	105	94	2.72	30
Natrona	ML7615B	1.8	2.79	Thirty-Three Mile Road	0.15	4.08	0.08	75	82	2.91	0.06	75	98	3.4	24
Natrona	ML7615B	2.79	3.79	Thirty-Three Mile Road	0.00	3.81	0.06	76	82	2.90	0.05	77	82	2.88	26
Natrona	ML7615B	3.79	4.8	Thirty-Three Mile Road	0.00	6.00	0.05	104	77	2.23	0.07	105	77	2.21	20
Natrona	ML7615B	15.37	16.84	Thirty-Three Mile Road	Missing	Missing	0.27	183	70	0.66	0.08	179	68	0.91	26
Natrona	ML7615B	16.84	17.44	Thirty-Three Mile Road	0.02	6.61	0.26	308	69	0.00	0.08	316	66	0	25
Natrona	ML7615B	17.44	18.48	Thirty-Three Mile Road	0.00	5.13	0.33	267	67	0.00	0.04	248	66	0.25	29
Natrona	ML7615B	18.48	25.82	Thirty-Three Mile Road	0.00	6.75	0.23	216	67	0.34	0.06	218	66	0.48	28
Natrona	ML7615B	25.82	26.66	Thirty-Three Mile Road	0.00	6.46	0.26	240	67	0.08	0.13	240	67	0.28	28
Natrona	ML7623B	0	0.36	East Salt Creek Road	0.00	1.67	0.24	448	71	0.00	0.15	403	67	0	29
Natrona	ML7624B	0.23	0.95	Six Mile Road	1.03	4.45	0.11	175	69	0.97	0.22	183	73	0.86	25
Natrona	ML7624B	0.95	2.05	Six Mile Road	2.71	5.44	0.19	105	75	2.02	0.25	104	82	2.16	30
Natrona	ML7624B	2.05	2.7	Six Mile Road	1.80	8.31	0.10	156	68	1.17	0.22	171	76	1.08	30
Natrona	ML7630B	0	5.36	Bucknum Road	0.00	5.33	0.18	284	66	0.00	0.08	292	66	0	25
Natrona	ML7630B	5.36	5.44	Bucknum Road	1.12	0.85	0.19	219	69	0.43	0.06	202	82	1.1	25
Natrona	ML7630B	5.44	5.59	Bucknum Road	0.00	5.68	0.14	561	66	0.00	0.07	478	76	0	25
Natrona	ML7630B	5.59	10	Bucknum Road	0.00	4.61	0.12	306	66	0.00	0.09	310	67	0	25
Natrona	ML7632B	0	0.06	Queen Street	0.63	4.55	0.11	483	78	0.00	0.04	370	90	0.32	30
Natrona	ML7632B	0.06	0.2	Queen Street	0.00	5.96	0.23	323	61	0.00	0.05	294	73	0.16	37
Natrona	ML7632B	0	0.38	Old Yellowstone Highway	0.67	5.78	0.17	262	64	0.00	0.06	252	68	0.27	30
Natrona	ML7633B	0.43	0.55	Old Yellowstone Highway	0.91	4.28	0.17	249	76	0.43	0.06	242	89	0.97	28
Natrona	ML7633B	0.55	1.04	Old Yellowstone Highway	0.08	4.92	0.15	363	64	0.00	0.06	421	66	0	26
Natrona	ML7633B	1.04	1.39	Old Yellowstone Highway	0.00	6.47	0.18	234	67	0.26	0.05	221	68	0.52	26
Natrona	ML7633B	1.39	1.7	Old Yellowstone Highway	0.00	5.84	0.19	268	64	0.00	0.06	269	71	0.25	27
Natrona	ML7635B	0	0.56	Poison Spider Road	3.15	6.35	0.14	107	79	2.17	0.15	95	81	2.43	42
Natrona	ML7635B	0.56	1.58	Poison Spider Road	2.99	6.70	0.11	111	71	1.90	0.11	97	74	2.22	33
Natrona	ML7635B	1.581	1.79	Poison Spider Road	Missing	Missing	Missing	Missing	Missing	Missing	0.06	131	99	2.47	33
Natrona	ML7635B	1.79	4.63	Poison Spider Road	1.77	3.33	0.15	194	67	0.66	0.09	181	68	0.89	28
Natrona	ML7635B	4.63	4.82	Poison Spider Road	0.00	2.95	0.11	273	64	0.00	0.1	223	69	0.5	23
Natrona	ML7635B	4.82	7.05	Poison Spider Road	0.00	2.18	0.14	264	64	0.00	0.08	230	66	0.36	21
Natrona	ML7635B	10.08	10.13	Poison Spider Road	0.00	3.76	0.06	70	99	3.52	0.24	58	98	3.53	50
Natrona	ML7635B	10.13	11.02	Poison Spider Road	0.38	3.58	0.07	87	85	2.76	0.24	88	85	2.53	35
Natrona	ML7635B	11.02	11.92	Poison Spider Road	1.02	3.98	0.07	91	76	2.43	0.16	97	71	2.08	35
Natrona	ML7635B	11.92	19.62	Poison Spider Road	0.00	6.36	0.19	242	66	0.15	0.13	243	66	0.22	25
Natrona	ML7636B	0	0.6	Zero Road	0.61	4.67	0.36	190	73	0.46	0.09	203	80	1.02	35
Natrona	ML7636B	0.6	1.47	Zero Road	1.59	4.70	0.33	137	81	1.42	0.08	139	84	1.89	36
Natrona	ML7636B	1.47	2.48	Zero Road	2.31	4.24	0.18	119	77	1.88	0.06	124	82	2.06	35
Natrona	ML7636B	2.48	3.49	Zero Road	1.77	3.56	0.14	153	82	1.59	0.07	156	76	1.43	35
Natrona	ML7636B	3.49	3.51	Zero Road	1.94	3.89	0.15	135	94	2.18	0.03	150	90	1.94	36
Natrona	ML7636B	3.51	5.54	Zero Road	1.90	4.09	0.15	143	82	1.72	0.09	142	77	1.63	35
Natrona	ML7636B	5.54	9	Zero Road	0.48	3.67	0.05	65	98	3.60	0.09	70	85	3.08	35
Natrona	ML7638B	0	1	Six WN Road	3.18	5.52	0.11	67	81	3.02	0.29	71	90	2.91	30
Natrona	ML7639B	0	1.23	Seven Mile Road	1.27	1.41	0.12	209	73	0.73	0.25	222	73	0.43	27
Natrona	ML7639B	1.23	2.71	Seven Mile Road	2.63	5.33	0.11	108	83	2.31	0.13	102	85	2.46	32
Natrona	ML7641B	0	0.53	Ten Mile Road	1.91	4.88	0.14	152	75	1.39	0.13	181	81	1.24	32
Natrona	ML7641B	0.53	2.3	Ten Mile Road	1.30	5.05	0.18	175	81	1.25	0.14	175	75	1.12	35
Natrona	ML7641B	2.3	2.55	Ten Mile Road	1.50	5.07	0.17	161	91	1.72	0.13	171	73	1.11	36
Natrona	ML7641B	2.55	3.21	Ten Mile Road	1.65	5.37	0.15	164	82	1.44	0.18	186	74	0.92	32
Natrona	ML7641B	3.21	3.55	Ten Mile Road	1.75	6.62	0.16	155	85	1.63	0.2	177	91	1.5	33
Natrona	ML7641B	3.55	3.79	Ten Mile Road	1.42	4.97	0.16	197	76	0.89	0.08	285	82	0.46	29
Natrona	ML7647B	23.79	24.7	Gas Hills Road	0.37	3.51	0.18	267	68	0.05	0.06	314	68	0	29
Natrona	ML7648B	0	0.25	Chamberlin Road	2.15	4.28	0.21	156	78	1.34	0.07	141	86	1.93	38
Natrona	ML7648B	0.25	0.81	Chamberlin Road	0.58	6.24	0.37	197	64	0.08	0.06	200	75	0.92	28
Natrona	ML7648B	0.81	1.25	Chamberlin Road	0.18	6.40	0.31	234	66	0.00	0.06	248	75	0.51	29
Natrona	ML7649B	0	0.5	Boles Road	0.16	3.25	0.18	228	64	0.22	0.05	238	73	0.53	27
Natrona	ML7650B	2.46	3.92	Robertson Road	2.13	4.77	0.13	155	70	1.21	0.11	164	71	1.15	31
Natrona	ML7653B	0	1.55	Bessemer Road	1.42	5.20	0.18	150	66	1.10	0.08	175	76	1.19	25
Natrona	ML7653B	1.55	2.08	Bessemer Road	0.67	4.98	0.15	204	67	0.56	0.07	190	82	1.23	27
Natrona	ML7655B	0	3.02	Goose Egg Road	0.00	4.29	0.19	305	66	0.00	0.09	296	66	0	24
Natrona	ML7656B	0	2	Speas Road	0.02	4.19	0.15	325	66	0.00	0.07	301	72	0.08	20
Natrona	ML7673B	0	0.66	Lakeshore Drive	1.05	7.79	0.16	187	68	0.75	0.15	195	76	0.93	25
Natrona	ML7673B	0.66	5.2	Lakeshore Drive	0.35	8.44	0.22	178	70	0.82	0.15	179	72	0.97	25

County	RID	Begin MP	End MP	Primary Name	2014			2016			2018			Avg. Road Width	
					Asphalt/Concrete Thickness (Inch)	Base Thickness (inch)	Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI	
Natrona	ML7674B	0	0.95	Kortes Road	0.17	4.96	0.16	284	64	0.00	0.12	253	66	0.16	25
Natrona	ML7674B	0.95	7.07	Kortes Road	0.00	4.33	0.11	301	67	0.00	0.17	305	66	0	23
Natrona	ML7674B	7.07	11	Kortes Road	0.00	1.66	0.18	271	66	0.00	0.23	268	66	0	25
Natrona	ML7675B	0	3.91	Fremont Canyon Road	0.00	4.63	0.18	253	66	0.09	0.22	219	66	0.3	25
Natrona	ML7675B	3.91	6.8	Fremont Canyon Road	0.00	6.06	0.20	287	68	0.00	0.06	92	73	2.32	30
Natrona	ML7676B	0	3.59	Pathfinder Road	0.91	5.76	0.15	214	71	0.59	0.07	228	71	0.54	25
Natrona	ML7676B	3.59	6.26	Pathfinder Road	0.44	5.46	0.15	241	71	0.36	0.08	245	72	0.43	25
Natrona	ML7679B	0	1.04	Grey Reef Road	0.00	2.27	0.19	373	66	0.00	0.1	384	64	0	22
Natrona	ML7679B	1.04	1.19	Grey Reef Road	0.00	2.47	0.18	417	66	0.00	0.12	414	64	0	21
Natrona	ML7679B	1.19	2.26	Grey Reef Road	0.00	2.51	0.20	463	64	0.00	0.08	447	64	0	22
Natrona	ML7680B	0	0.59	Wolf Creek Road	0.00	7.24	0.20	395	64	0.00	0.14	346	66	0	25
Natrona	ML7680B	0.59	0.92	Wolf Creek Road	0.00	9.63	0.15	312	66	0.00	0.1	287	66	0	25
Natrona	ML7681B	0	0.26	Squaw Creek Road	0.00	7.57	0.16	348	64	0.00	0.1	311	65	0	27
Natrona	ML7681B	0.26	0.38	Squaw Creek Road	0.00	8.68	0.16	338	65	0.00	0.08	311	66	0	25
Natrona	ML7681B	0.38	1.16	Squaw Creek Road	0.00	6.40	0.15	300	64	0.00	0.09	292	64	0	25
Natrona	ML7684B	0	1.32	Micro Road	0.45	2.64	0.11	202	70	0.72	0.07	220	72	0.64	32
Natrona	ML7684B	1.32	1.321	Micro Road	Missing	Missing	Missing	Missing	Missing	Missing	0.06	268	93	0.91	32
Natrona	ML7685B	0	0.4	Circle Drive	0.92	3.90	0.11	198	77	0.96	0.14	237	68	0.32	27
Natrona	ML7685B	0.4	1.35	Circle Drive	1.39	3.82	0.06	171	73	1.16	0.15	178	72	0.98	25
Natrona	ML7685B	1.35	2.57	Circle Drive	1.09	3.88	0.10	192	66	0.71	0.14	208	75	0.78	25
Natrona	ML7688B	0.67	1.02	Country Club Road	0.00	2.25	0.14	281	64	0.00	0.15	179	84	1.33	25
Natrona	ML7688B	1.02	1.53	Country Club Road	0.00	4.29	0.10	181	73	1.03	0.13	182	73	0.99	25
Natrona	ML7690B	0	0.52	4135	1.79	8.85	0.09	146	80	1.67	0.1	170	77	1.28	35
Natrona	ML7690B	0.52	0.87	4135	1.80	9.54	0.15	235	73	0.47	0.12	167	87	1.59	36
Natrona	ML7691B	0	0.5	Rotary Park Road	0.90	4.50	0.06	270	70	0.21	0.11	270	76	0.35	25
Natrona	ML7692B	0	0.02	Mystery Bridge Road	0.00	8.76	0.18	1138	69	0.00	0.08	631	92	0	25
Natrona	ML7692B	0.02	0.18	Mystery Bridge Road	0.00	4.88	0.13	489	66	0.00	0.08	494	66	0	25
Natrona	ML7692B	0.18	0.93	Mystery Bridge Road	0.00	4.61	0.18	326	69	0.00	0.07	312	64	0	21
Natrona	ML7698B	0	0.12	Yellowstone Cole Creek	1.76	2.36	0.15	178	88	1.46	0.08	155	90	1.85	40
Natrona	ML7698B	0.12	4.21	Yellowstone Cole Creek	1.95	2.31	0.15	133	76	1.67	0.07	138	75	1.63	38
Natrona	ML7699B	0	1.66	Cole Creek Road	0.00	6.83	0.19	319	68	0.00	0.1	306	64	0	20
Natrona	ML7704B	0	0.07	West Ormsby Road	0.97	8.28	0.18	132	76	1.65	0.04	128	81	1.98	33
Natrona	ML7704B	0.07	1.3	West Ormsby Road	0.76	5.37	0.15	300	66	0.00	0.06	74	79	2.85	31
Natrona	ML9426B	0	0.87	Salt Creek Parkway	2.25	4.02	0.14	138	72	1.50	0.25	148	73	1.21	35
Natrona	ML9427B	0	0.78	McKinley Street	1.75	5.19	0.16	139	74	1.51	0.18	142	73	1.42	39
Natrona	ML9427B	0.78	0.98	McKinley Street	1.22	4.81	0.18	195	84	1.13	0.13	202	76	0.88	36
Natrona	ML9490B	0	0.28	Blackmore Rd	1.51	4.46	0.15	85	82	2.64	0.07	170	66	0.96	41
Natrona	ML9490B	0.28	0.52	E. Lathrop Rd	3.20	4.07	0.15	132	75	1.66	0.09	103	84	2.43	40

Appendix 1.10: Niobrara County Pavement Condition Summaries.

County	RID	Begin MP	End MP	Primary Name	2014		2016				2018				Avg. Road Width
					Asphalt/Concrete Thickness (Inch)	Base Thickness (Inch)	Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI	
Niobrara	ML7716B	3.32	3.49	North Lance Creek Road	0.00	4.92	0.20	275	69	0.00	0.14	324	66	0.00	29
Niobrara	ML7736B	0.09	2.03	28 Road	0.45	2.26	0.30	251	68	0.00	0.19	254	66	0.07	29
Niobrara	ML7738B	1.57	1.6	Business Route	1.69	3.55	0.08	182	83	1.33	0.20	173	95	1.67	21
Niobrara	ML7738B	1.6	2.74	Business Route	1.25	3.28	0.13	189	68	0.76	0.11	196	74	0.89	20

Appendix 1.11: Platte County Pavement Condition Summaries.

County	RID	Begin MP	End MP	Primary Name	2014		2016				2018				Avg. Road Width
					Asphalt/Concrete Thickness (inch)	Base Thickness (inch)	Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI	
Platte	ML211B	63	63.01	Horse Creek Rd.	Missing	2.27	0.13	189	68	0.77	0.13	226	98	1.32	25
Platte	MLS082B	17.67	22.31	Fletcher Park Road	0.21	3.80	0.13	250	66	0.17	0.07	233	66	0.35	20
Platte	MLS082B	22.31	23.2	Fletcher Park Road	0.21	3.80	0.16	272	68	0.05	0.09	242	70	0.39	22
Platte	MLS082B	23.2	23.48	Fletcher Park Road	0.00	3.84	0.15	120	78	1.92	0.1	123	73	1.78	25
Platte	MLS082B	23.48	25.3	Fletcher Park Road	0.79	4.19	0.13	179	64	0.75	0.1	191	68	0.78	24
Platte	MLS083B	33.64	34.35	Palmer Canyon Road	0.00	1.78	0.13	230	64	0.27	0.06	195	66	0.69	20
Platte	MLS083B	34.35	43.79	Palmer Canyon Road	0.52	3.49	0.11	182	66	0.79	0.08	171	66	0.94	19
Platte	MLS083B	43.79	44.03	Palmer Canyon Road	0.52	3.49	0.16	270	68	0.06	0.08	244	66	0.26	21
Platte	MLS083B	44.03	45.37	Palmer Canyon Road	0.97	3.82	0.12	170	68	0.99	0.06	172	70	1.06	21
Platte	MLS083B	45.37	46.37	Palmer Canyon Road	0.97	3.82	0.11	158	70	1.20	0.09	165	73	1.22	22
Platte	MLS083B	46.37	47.4	Palmer Canyon Road	0.63	3.97	0.16	179	70	0.90	0.1	198	67	0.68	25
Platte	MLS083B	47.4	48.41	Palmer Canyon Road	0.97	4.90	0.18	202	68	0.57	0.09	207	66	0.56	25
Platte	MLS083B	48.41	49.41	Palmer Canyon Road	0.80	4.79	0.19	216	68	0.44	0.08	214	68	0.56	24
Platte	MLS084B	20.78	24.64	Tunnel Road	0.53	2.20	0.11	201	69	0.69	0.07	199	70	0.77	25
Platte	ML8018B	25.3	26.26	West Hightower Road	0.63	3.50	0.11	202	67	0.62	0.08	202	73	0.83	23
Platte	ML8018B	26.26	26.5	West Hightower Road	2.11	3.95	0.09	175	66	0.90	0.1	183	76	1.09	32
Platte	ML8022B	0.07	0.18	C Street	0.00	6.21	0.05	172	93	1.75	0.15	173	98	1.82	23
Platte	ML8022B	0.18	1.45	C Street	0.15	6.12	0.06	130	94	2.32	0.23	131	81	1.74	23
Platte	ML8022B	1.45	6.05	C Street	1.00	5.17	0.08	126	75	1.80	0.24	129	76	1.59	25
Platte	ML8022B	6.05	7.04	C Street	1.38	4.34	0.07	182	70	0.95	0.08	178	78	1.23	27
Platte	ML8022B	7.04	13.56	C Street	0.00	2.57	0.11	232	68	0.39	0.18	236	70	0.34	23
Platte	ML8022B	13.56	15.68	C Street	0.00	3.38	0.10	248	68	0.27	0.1	250	70	0.32	19
Platte	ML8024B	0	1.28	Old Highway 26	1.11	3.51	0.11	171	65	0.89	0.07	159	66	1.1	25
Platte	ML8030B	0	0.55	East Oak Road	1.63	5.80	0.09	129	68	1.54	0.06	123	64	1.53	21
Platte	ML8030B	0.55	1.01	East Oak Road	0.48	6.57	0.07	163	64	0.98	0.04	189	63	0.67	22
Platte	ML8030B	1.01	1.53	East Oak Road	1.22	4.63	0.09	173	70	1.03	0.04	171	68	1.02	22
Platte	ML8032B	0	0.15	Horseshoe Creek Road	0.72	5.43	0.09	234	76	0.63	0.14	208	79	0.9	25
Platte	ML8032B	0.15	2.85	Horseshoe Creek Road	0.60	5.09	0.12	243	71	0.38	0.14	251	70	0.28	24
Platte	ML8032B	2.85	3.62	Horseshoe Creek Road	0.58	4.28	0.19	334	66	0.00	0.11	217	77	0.79	29
Platte	ML8034B	0	0.55	Tank Farm Road	0.00	2.82	0.15	332	64	0.00	0.27	315	65	0	24
Platte	ML8034B	0.55	2.52	Tank Farm Road	0.00	2.16	0.14	291	67	0.00	0.27	275	66	0	24
Platte	ML8035B	0	0.06	Power Plant Road	0.00	1.82	0.12	346	71	0.00	0.29	383	77	0	40
Platte	ML8035B	0.06	0.09	Power Plant Road	0.30	2.73	0.14	254	72	0.31	0.24	237	86	0.72	32
Platte	ML8035B	0.09	1.2	Power Plant Road	3.40	3.57	0.15	65	78	2.93	0.2	62	75	2.82	39
Platte	ML8035B	1.2	2.3	Power Plant Road	3.26	3.65	0.17	66	80	2.94	0.21	65	80	2.89	41
Platte	ML8035B	2.3	3.27	Power Plant Road	3.21	3.59	0.14	60	80	3.11	0.09	62	81	3.14	42
Platte	ML8035B	3.27	4.33	Power Plant Road	2.48	3.21	0.12	108	72	1.97	0.06	115	70	1.84	28
Platte	ML8035B	4.33	6.12	Power Plant Road	1.60	3.47	0.13	146	70	1.33	0.06	143	71	1.46	23
Platte	ML8035B	6.12	17.45	Power Plant Road	1.64	3.40	0.15	153	70	1.22	0.09	147	71	1.39	24
Platte	ML8039B	0	1.05	North Red Fox Road	1.29	1.03	0.07	182	73	1.03	0.13	195	71	0.8	25
Platte	ML8055B	0	0.61	West Fairview Road	0.61	4.36	0.26	187	71	0.68	0.04	160	70	1.21	24
Platte	ML8055B	0.61	0.8	West Fairview Road	2.06	4.05	0.23	130	70	1.41	0.05	125	80	1.98	25
Platte	ML8055B	0.8	1.52	West Fairview Road	2.01	4.32	0.20	119	71	1.65	0.06	120	71	1.78	25
Platte	ML8055B	1.55	1.62	West Fairview Road	1.18	6.46	0.12	256	74	0.37	0.12	213	90	1.2	30
Platte	ML8055B	1.62	1.83	West Fairview Road	1.19	4.55	0.16	159	78	1.36	0.17	152	75	1.36	27
Platte	ML8055B	1.83	2.63	West Fairview Road	1.97	4.01	0.17	128	72	1.60	0.1	131	68	1.51	25
Platte	ML8055B	2.63	2.85	West Fairview Road	1.85	3.98	0.24	130	73	1.48	0.1	120	75	1.89	26
Platte	ML8055B	2.85	3.64	West Fairview Road	1.96	3.81	0.18	118	71	1.71	0.08	125	68	1.61	24
Platte	ML8055B	3.64	4.66	West Fairview Road	2.00	3.67	0.12	120	71	1.75	0.09	126	70	1.65	24
Platte	ML8063B	0	0.1	Diamond Road	0.00	2.73	0.09	245	69	0.33	0.17	270	84	0.53	25
Platte	ML8063B	0.1	0.76	Diamond Road	2.05	2.40	0.14	121	70	1.69	0.13	118	75	1.89	25
Platte	ML8066B	0	0.23	South Guernsey Road	0.00	3.32	0.17	261	64	0.00	0.11	274	71	0.17	25
Platte	ML8066B	0.23	3.41	South Guernsey Road	0.90	2.30	0.15	178	66	0.80	0.17	184	66	0.71	25
Platte	ML8066B	3.41	3.68	South Guernsey Road	1.02	2.61	0.10	251	70	0.31	0.13	216	73	0.66	24
Platte	ML8066B	3.68	6.21	South Guernsey Road	0.99	2.35	0.21	174	69	0.86	0.12	168	66	0.95	21
Platte	ML8066B	6.21	9.15	South Guernsey Road	2.00	4.33	0.15	140	70	1.39	0.14	140	76	1.59	29
Platte	ML8066B	9.15	11.094	South Guernsey Road	2.17	3.40	0.14	121	73	1.77	0.13	124	71	1.68	27
Platte	ML8066B	11.094	11.832	South Guernsey Road	2.17	3.40	0.11	123	68	1.61	0.26	115	77	1.8	26
Platte	ML8068B	0	2.46	J.J. Road	0.80	3.14	0.14	222	68	0.44	0.17	215	68	0.46	20
Platte	ML8069B	0	7.91	Deer Creek Road	2.37	3.84	0.11	98	70	2.10	0.08	104	70	2.01	27
Platte	ML8071B	0	7.22	Fish Creek Road	1.73	6.34	0.13	150	73	1.38	0.16	155	71	1.22	27
Platte	ML8090B	3.05	4.07	Grange Road	1.28	2.99	0.18	145	76	1.46	0.12	145	70	1.36	25
Platte	ML8090B	4.07	5.08	Grange Road	1.42	2.80	0.16	150	71	1.28	0.14	156	68	1.14	25
Platte	ML8090B	5.08	6.1	Grange Road	1.46	2.55	0.07	131	71	1.62	0.13	128	70	1.59	25
Platte	ML8090B	6.1	7.1	Grange Road	1.45	2.35	0.11	158	73	1.29	0.17	149	70	1.25	26
Platte	ML8090B	7.1	8.12	Grange Road	1.38	2.62	0.17	143	76	1.50	0.09	147	73	1.45	24
Platte	ML8090B	8.12	9.14	Grange Road	1.38	2.62	0.14	157	75	1.34	0.06	162	69	1.15	23
Platte	ML8093B	0	1.07	Dickinson Hill Road	2.12	4.10	0.08	126	70	1.65	0.12	128	72	1.65	26
Platte	ML8093B	1.07	3.58	Dickinson Hill Road	2.61	3.58	0.07	90	74	2.37	0.08	110	73	1.99	27
Platte	ML8099B	0	0.57	Quarry Road	0.81	3.35	0.06	144	66	1.29	0.08	163	67	1.07	25
Platte	ML8099B	0.57	1.16	Quarry Road	0.76	3.66	0.09	184	66	0.79	0.1	175	64	0.82	27

County	RID	Begin MP	End MP	Primary Name	2014			2016				2018				Avg. Road Width
					Asphalt/Concrete Thickness (inch)	Base Thickness (inch)	Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI	Avg. Road Width	
Platte	ML8100B	0	0.06	Pleasant Valley Road	1.12	3.93	0.18	798	87	0.00	0.06	515	73	0	30	
Platte	ML8100B	0.06	0.12	Pleasant Valley Road	0.00	4.10	0.37	650	71	0.00	0.08	616	71	0	23	
Platte	ML8100B	0.12	0.14	Pleasant Valley Road	Missing	3.31	0.32	1688	85	0.00	0.09	1833	87	0	27	
Platte	ML8113B	13.47	14.81	Patton Creek Road	1.57	2.87	0.11	153	68	1.21	0.06	153	71	1.32	23	
Platte	ML8119B	0	1.29	Lake Side Drive	0.00	4.64	0.15	257	66	0.10	0.07	258	66	0.16	25	
Platte	ML8119B	1.29	2.51	Lake Side Drive	0.11	4.19	0.12	307	64	0.00	0.07	288	66	0	24	
Platte	ML8123B	0	3.29	Bordeaux Road	0.31	8.98	0.13	308	68	0.00	0.07	241	70	0.41	22	
Platte	ML8123B	3.29	4.32	Bordeaux Road	0.02	10.83	0.16	336	67	0.00	0.1	432	64	0	22	
Platte	ML8123B	4.32	5.65	Bordeaux Road	0.40	10.79	0.16	315	68	0.00	0.08	333	70	0	21	
Platte	ML8123B	9.39	12.34	Bordeaux Road	2.31	3.58	0.10	95	70	2.15	0.14	102	70	2	25	
Platte	ML8124B	0	1.01	Pioneer Road	1.11	3.33	0.23	185	69	0.69	0.25	185	66	0.57	24	
Platte	ML8124B	1.01	7.08	Pioneer Road	2.07	3.87	0.10	122	71	1.73	0.17	130	70	1.52	25	
Platte	ML8124B	7.08	9.1	Pioneer Road	2.68	2.47	0.12	98	76	2.26	0.22	96	76	2.16	31	
Platte	ML8142B	0.07	0.89	Richeau Road	2.45	2.39	0.10	116	68	1.74	0.21	113	70	1.72	24	
Platte	ML8144B	0	1.02	Preuit Road	1.53	0.95	0.07	184	70	0.93	0.07	238	66	0.31	24	
Platte	ML8144B	1.02	2.05	Preuit Road	1.09	1.10	0.08	184	71	0.94	0.04	186	73	1	26	
Platte	ML8144B	2.05	2.74	Preuit Road	0.50	4.20	0.10	183	64	0.73	0.05	185	70	0.93	27	
Platte	ML8146B	0	0.45	Rompoon Road	1.02	5.14	0.27	216	70	0.34	0.11	221	68	0.48	24	
Platte	ML8149B	0	0.03	East Fairview Road	0.00	1.06	0.21	906	71	0.00	0.07	893	82	0	23	
Platte	ML8149B	0.03	0.22	East Fairview Road	1.39	3.44	0.07	217	67	0.51	0.06	205	76	0.9	25	
Platte	ML8149B	0.22	0.41	East Fairview Road	1.91	3.91	0.08	165	77	1.34	0.06	159	77	1.43	27	
Platte	ML8149B	0.41	1.25	East Fairview Road	2.16	3.83	0.06	131	76	1.78	0.06	124	76	1.87	25	
Platte	ML8149B	1.25	1.39	East Fairview Road	2.25	3.75	0.06	133	88	2.11	0.03	151	80	1.63	25	
Platte	ML8149B	1.39	2.27	East Fairview Road	2.04	3.95	0.07	143	81	1.75	0.05	147	77	1.58	24	
Platte	ML8149B	2.27	2.41	East Fairview Road	1.60	4.21	0.13	178	81	1.28	0.05	166	77	1.35	25	
Platte	ML8149B	2.41	4.29	East Fairview Road	1.71	3.94	0.13	162	68	1.06	0.07	157	76	1.41	25	
Platte	ML8150B	0	1.08	Front Road	1.08	4.59	0.09	164	68	1.08	0.08	177	73	1.08	25	
Platte	ML8150B	1.08	1.59	Front Road	0.33	5.57	0.11	233	69	0.41	0.12	247	70	0.32	26	
Platte	ML8150B	1.59	2.02	Front Road	0.83	5.16	0.12	206	79	0.94	0.13	224	84	0.91	27	
Platte	ML8150B	2.02	2.1	Front Road	1.37	3.96	0.12	342	75	0.00	0.15	659	85	0	25	
Platte	ML9471B	3.04	5.79	East Bear Creek Rd	1.32	5.88	0.13	173	71	1.02	0.09	175	70	1.01	29	

Appendix 1.12: Sheridan County Pavement Condition Summaries.

County	RID	Begin MP	End MP	Primary Name	2014		2016				2018				Average Road Width
					Asphalt/Concrete Thickness (inch)	Base Thickness (inch)	Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI	
Sheridan	ML8160B	0	0.05	Bird Farm Road	3.01	7.20	0.10	758	71	0.00	0.29	382	88	0	27
Sheridan	ML8160B	0.05	0.1	Bird Farm Road	3.99	11.00	0.07	240	83	0.80	0.23	181	89	1.34	27
Sheridan	ML8160B	0.1	0.91	Bird Farm Road	4.17	12.30	0.17	115	78	1.98	0.24	117	84	2.01	26
Sheridan	ML8160B	0.91	1.71	Bird Farm Road	4.36	13.70	0.20	120	76	1.80	0.16	123	85	2.07	25
Sheridan	ML8160B	1.71	1.86	Bird Farm Road	4.32	10.10	0.16	134	77	1.68	0.1	112	90	2.47	26
Sheridan	ML8160B	1.86	3.29	Bird Farm Road	4.29	11.40	0.08	95	70	2.17	0.12	95	81	2.47	26
Sheridan	ML8161B	0	1.94	Kruse Creek Road	Missing	Missing	0.15	148	72	1.35	0.13	147	76	1.5	26
Sheridan	ML8169B	0.41	0.7	West Brundage Lane	7.61	9.10	0.08	191	73	0.94	0.31	140	82	1.46	37
Sheridan	ML8170B	0	0.53	Airport Road	2.25	6.20	0.24	233	66	0.15	Missing	Missing	Missing	Missing	Missing
Sheridan	ML8172B	0	1.52	Swain Road	3.50	10.00	0.07	86	75	2.48	0.13	88	75	2.4	24
Sheridan	ML8174B	0	1.52	Metz Road	3.40	9.10	0.06	102	72	2.11	0.15	112	78	2.06	23
Sheridan	ML8177B	0	0.44	Woodland Park Road	5.46	3.20	0.13	285	74	0.18	0.27	285	76	0.02	27
Sheridan	ML8177B	0.44	0.71	Woodland Park Road	4.40	3.20	0.17	165	85	1.50	0.24	153	89	1.64	26
Sheridan	ML8178B	0	0.09	Wolf Creek Road	4.61	7.60	0.06	276	80	0.47	0.15	270	81	0.47	31
Sheridan	ML8178B	0.09	0.13	Wolf Creek Road	2.66	5.50	0.10	550	85	0.00	0.15	595	86	0	30
Sheridan	ML8183B	0	1.03	Paradise Park Road	3.90	6.50	0.06	104	75	2.16	0.2	106	73	1.93	25
Sheridan	ML8183B	1.03	1.52	Paradise Park Road	6.34	4.70	0.05	84	81	2.72	0.22	82	82	2.61	25
Sheridan	ML8186B	0	0.22	West View Road	2.86	9.80	0.10	245	71	0.38	0.09	259	70	0.27	26
Sheridan	ML8190B	0	0.07	Coal Bank Road	6.28	11.30	0.21	520	71	0.00	0.08	1218	68	0	26
Sheridan	ML8190B	0.07	0.071	Coal Bank Road	Missing	Missing	Missing	Missing	Missing	Missing	0.11	0	100	5.31	26
Sheridan	ML8191B	1.073	1.744	Downer's Addition	4.61	7.00	0.10	120	78	1.97	0.07	113	80	2.16	35
Sheridan	ML8194B	0	0.28	W 15th St	4.87	5.40	0.09	178	75	1.12	0.12	121	85	2.15	26
Sheridan	ML8194B	0.28	0.345	Taylor Ave	4.89	5.10	0.09	127	79	1.91	0.12	208	89	1.22	23
Sheridan	ML8194B	0.345	0.675	W 16th St	4.99	6.10	0.11	115	73	1.89	0.07	138	84	1.91	27
Sheridan	ML8194B	0.675	1.095	W 17th St	5.12	5.30	0.11	156	75	1.37	0.04	143	73	1.52	27
Sheridan	ML8196B	0	0.84	Kittering Road	6.03	Missing	0.13	278	82	0.46	0.17	291	82	0.33	26
Sheridan	ML8196B	0.84	0.86	Kittering Road	5.15	Missing	0.21	415	87	0.00	0.1	0	93	5.1	37
Sheridan	ML8202B	0	0.24	Beaver Creek Road	5.32	8.60	0.05	181	75	1.11	0.09	165	84	1.55	26
Sheridan	ML8202B	9.89	10.15	Beaver Creek Road	2.44	8.80	0.15	259	64	0.03	0.08	275	76	0.34	31
Sheridan	ML8206B	0	0.06	Tongue Canyon Road	Missing	Missing	0.17	432	74	0.00	0.08	295	98	0.89	31
Sheridan	ML8206B	0.06	0.2	Tongue Canyon Road	Missing	Missing	0.08	241	71	0.43	0.06	242	77	0.61	29
Sheridan	ML8206B	0.2	0.33	Tongue Canyon Road	Missing	Missing	0.06	159	82	1.58	0.07	174	81	1.36	29
Sheridan	ML8214B	0	0.89	Brinton Road	4.01	4.90	0.12	253	72	0.34	0.08	269	72	0.26	23
Sheridan	ML8214B	0.89	2.7	Brinton Road	4.10	5.30	0.13	179	72	0.99	0.1	199	72	0.81	21
Sheridan	ML8214B	2.7	3.05	Brinton Road	2.73	5.20	0.22	169	79	1.18	0.18	149	84	1.64	26
Sheridan	ML8226B	0	0.57	Golf Course Road	3.06	6.00	0.17	219	72	0.56	0.24	231	69	0.24	23
Sheridan	ML8228B	0	0.5	Dry Ranch Road	Missing	Missing	0.12	183	70	0.90	0.2	149	90	1.8	20
Sheridan	ML8229B	0	0.17	120A	4.50	4.40	0.13	832	70	0.00	0.12	624	68	0	20
Sheridan	ML8242B	0	0.26	Railway Avenue	4.73	4.70	0.18	247	66	0.13	0.16	236	64	0.19	25
Sheridan	ML8263B	0	0.8	Acme Road	4.42	6.70	0.16	202	66	0.54	0.18	231	66	0.26	26
Sheridan	ML8263B	0.8	0.95	Acme Road	2.26	7.20	0.15	219	66	0.40	0.09	206	73	0.79	27
Sheridan	ML8263B	0.95	1.53	Acme Road	5.25	7.30	0.20	327	66	0.00	0.09	353	70	0	33
Sheridan	ML8268B	0	0.58	Absaraka Rd Extension	2.21	10.00	0.13	304	68	0.00	0.31	325	68	0	22
Sheridan	ML9397B	0.38	0.69	West Brundage Lane	7.78	7.40	0.18	352	71	0.00	0.26	333	72	0	30
Sheridan	ML8173B	0	0.33	Knode Road	Missing	Missing	Missing	Missing	Missing	Missing	0.1	184	76	1.08	23
Sheridan	ML8173B	0.33	0.334	Knode Road	Missing	Missing	Missing	Missing	Missing	Missing	0.04	0	93	5.13	23
Sheridan	ML8223B	0	0.29	Upper Road	Missing	Missing	Missing	Missing	Missing	Missing	0.05	202	78	0.99	26

Appendix 1.13: Weston County Pavement Condition Summaries.

County	RID	Begin MP	End MP	Primary Name	2014			2016				2018				Avg. Road Width
					Asphalt/Concrete Thickness (inch)	Base Thickness (inch)	Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI	Rut	
Weston	ML8905B	0	0.45	Old US 85 Cutacross	0.00	5.19	0.22	313	65	0.00	0.09	298	65	0.00	25	
Weston	ML8906B	0.97	1.94	1A	0.24	4.96	0.10	246	64	0.17	0.11	246	66	0.22	25	
Weston	ML8906B	1.94	3.59	1A	0.50	5.13	0.19	243	64	0.09	0.09	293	66	0.00	28	
Weston	ML8906B	3.59	3.74	1A	0.00	4.23	0.17	518	66	0.00	0.09	519	66	0.00	30	
Weston	ML8910B	0	0.47	Morrissey Road	0.00	5.56	0.20	438	64	0.00	0.08	402	64	0.00	27	
Weston	ML8913B	0	0.1	Beaver Creek Road	Missing	4.10	0.06	238	76	0.61	0.03	275	90	0.78	45	
Weston	ML8970B	0	0.58	Greenhouse Road	1.32	4.44	0.12	185	67	0.79	0.08	173	70	1.04	25	
Weston	ML8973B	2.75	3.05	Painted Hills Road	0.00	5.09	0.23	465	64	0.00	0.07	484	65	0.00	31	

APPENDIX 2: COUNTY PAVED ROADS SUMMARIES

Appendix 2.1: Summary of County Paved Roads in Albany County.

	Statewide	Eastern Part	Albany County
Total Length, miles	2,444	1,159	43
Total Number of Segments	2,030	819	38
Minimum Segment Length, mile	0.001	0.001	0.02
Maximum Segment Length, mile	25.82	25.41	6.99

Appendix 2.2: Summary of County Paved Roads in Campbell County.

	Statewide	Eastern Part	Campbell County
Total Length, miles	2,444	1,159	175
Total Number of Segments	2,030	819	77
Minimum Segment Length, mile	0.001	0.001	0.02
Maximum Segment Length, mile	25.82	25.41	14.11

Appendix 2.3: Summary of County Paved Roads in Carbon County.

	Statewide	Eastern Part	Carbon County
Total Length, miles	2,444	1,159	53
Total Number of Segments	2,030	819	17
Minimum Segment Length, mile	0.001	0.001	0.001
Maximum Segment Length, mile	25.82	25.41	25.41

Appendix 2.4: Summary of County Paved Roads in Converse County.

	Statewide	Eastern Part	Converse County
Total Length, miles	2,444	1,159	86
Total Number of Segments	2,030	819	49
Minimum Segment Length, mile	0.01	0.01	0.03
Maximum Segment Length, mile	25.82	25.41	20.245

Appendix 2.5: Summary of County Paved Roads in Crook County.

	Statewide	Eastern Part	Crook County
Total Length, miles	2,444	1,159	31
Total Number of Segments	2,030	819	21
Minimum Segment Length, mile	0.001	0.001	0.11
Maximum Segment Length, mile	25.82	25.41	7.33

Appendix 2.6: Summary of County Paved Roads in Goshen County.

	Statewide	Eastern Part	Goshen County
Total Length, miles	2,444	1,159	113
Total Number of Segments	2,030	819	116
Minimum Segment Length, mile	0.001	0.001	0.001
Maximum Segment Length, mile	25.82	25.41	5.7

Appendix 2.7: Summary of County Paved Roads in Johnson County.

	Statewide	Eastern Part	Johnson County
Total Length, miles	2,444	1,159	78
Total Number of Segments	2,030	819	48
Minimum Segment Length, mile	0.001	0.001	0.001
Maximum Segment Length, mile	25.82	25.41	8.13

Appendix 2.8: Summary of County Paved Roads in Laramie County.

	Statewide	Eastern Part	Laramie County
Total Length, miles	2,444	1,159	249
Total Number of Segments	2,030	819	186
Minimum Segment Length, mile	0.001	0.001	0.011
Maximum Segment Length, mile	25.82	25.41	13.34

Appendix 2.9: Summary of County Paved Roads in Natrona County.

	Statewide	Eastern Part	Natrona County
Total Length, miles	2,444	1,159	134
Total Number of Segments	2,030	819	109
Minimum Segment Length, mile	0.001	0.001	0.001
Maximum Segment Length, mile	25.82	25.41	7.44

Appendix 2.10: Summary of County Paved Roads in Niobrara County.

	Statewide	Eastern Part	Niobrara County
Total Length, miles	2,444	1,159	3
Total Number of Segments	2,030	819	4
Minimum Segment Length, mile	0.001	0.001	0.03
Maximum Segment Length, mile	25.82	25.41	1.94

Appendix 2.11: Summary of County Paved Roads in Platte County.

	Statewide	Eastern Part	Platte County
Total Length, miles	2,444	1,159	158
Total Number of Segments	2,030	819	102
Minimum Segment Length, mile	0.001	0.001	0.01
Maximum Segment Length, mile	25.82	25.41	11.33

Appendix 2.12: Summary of County Paved Roads in Sheridan County.

	Statewide	Eastern Part	Sheridan County
Total Length, miles	2,444	1,159	22
Total Number of Segments	2,030	819	47
Minimum Segment Length, mile	0.001	0.001	0.001
Maximum Segment Length, mile	25.82	25.41	1.94

Appendix 2.13: Summary of County Paved Roads in Weston County.

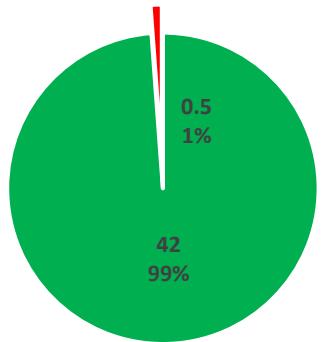
	Statewide	Eastern Part	Weston County
Total Length, miles	2,444	1,159	4.65
Total Number of Segments	2,030	819	8
Minimum Segment Length, mile	0.001	0.001	0.1
Maximum Segment Length, mile	25.82	25.41	1.65

APPENDIX 3: RUT DEPTH SUMMARIES

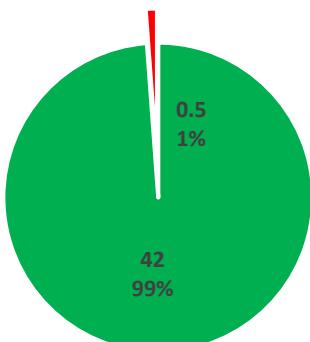
Appendix 3.1: Albany County

Appendix 3.1.1: Rut Depth in Albany County vs. Statewide and Eastern Side in 2016 and 2018.

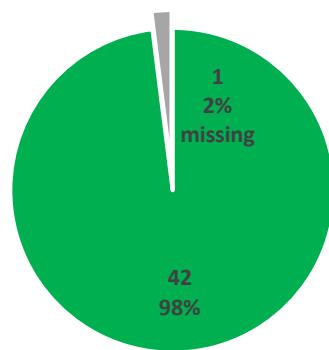
	Summary in Miles (Percentage)				
	Albany County, 2016	Albany County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
More than 0.3 inches	1 (1%)	0 (0%)	26 (2%)	2 (<1%)	227 (9%)
0.3 inches or less	42 (99%)	42 (98%)	1,166 (97%)	1,137(97%)	2,122 (87%)
Missing	0 (0%)	1 (2%)	0 (0%)	20 (2%)	95 (4%)
Total	43 (100%)	43 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



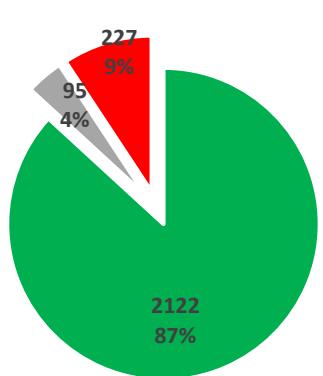
Albany County, 2014



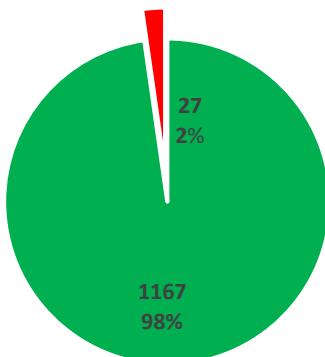
Albany County, 2016



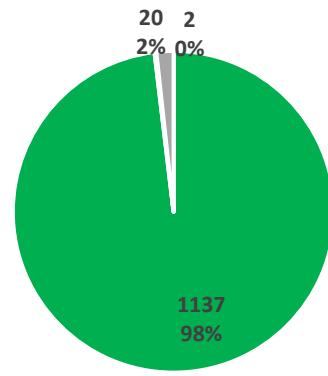
Albany County, 2018



Statewide, 2014



Eastern side of the State 2016



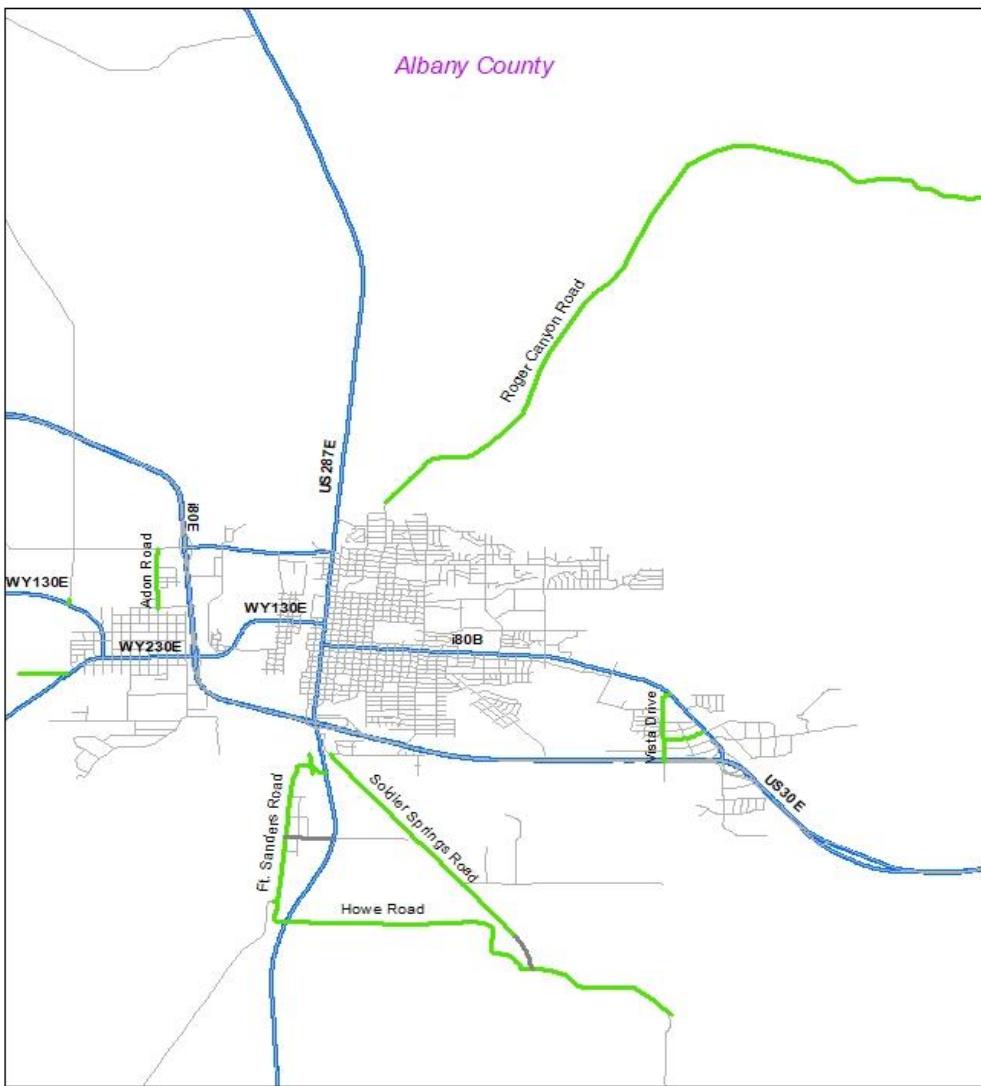
Eastern side of the State 2018

0.3 inches or less

More than 0.3 inches

Missing

Appendix 3.1.2: Rut Depth in Albany County vs. Eastern Side in 2016 and 2018.



Rut Depth

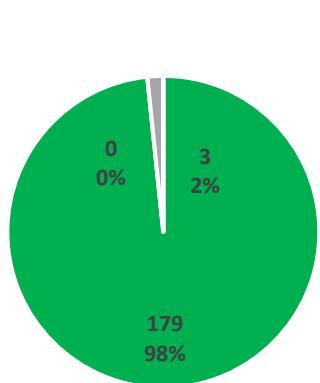
- | | | |
|------------------------|-------------|------------------|
| — 0.3 inches or less | — Missing | — State Highways |
| — More than 0.3 inches | — All Roads | |

Appendix 3.1.3: Rut Depth Conditions in Albany County.

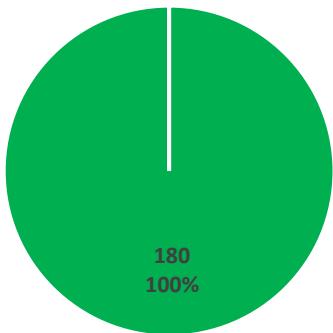
Appendix 3.2: Campbell County

Appendix 3.2.1: Rut Depth in Campbell County vs. Statewide and Eastern Side in 2016 and 2018.

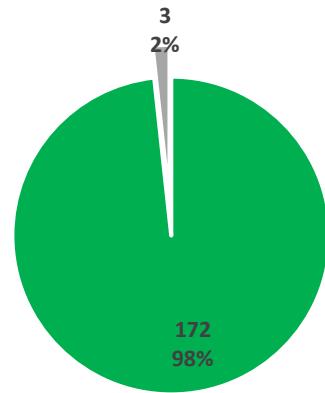
	Summary in Miles (Percentage)				
	Campbell County, 2016	Campbell County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
More than 0.3 inches	0 (0%)	0 (0%)	26 (2%)	2 (<1%)	227 (9%)
0.3 inches or less	180 (100%)	172 (98%)	1166 (97%)	1,137 (97%)	2,122 (87%)
Missing	0 (0%)	3 (2%)	0 (0%)	20 (2%)	95 (4%)
Total	180 (100%)	175 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



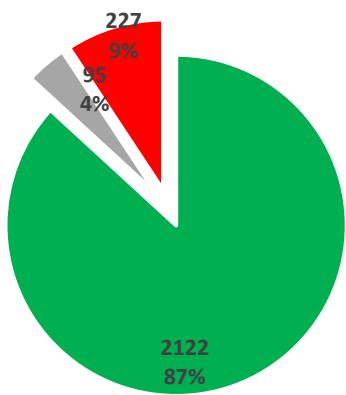
Campbell County, 2014



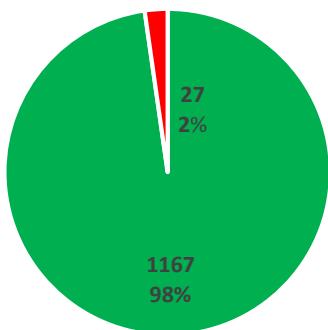
Campbell County, 2016



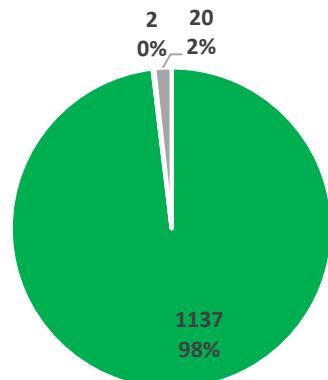
Campbell County, 2018



Statewide, 2014



Eastern side of the State 2016

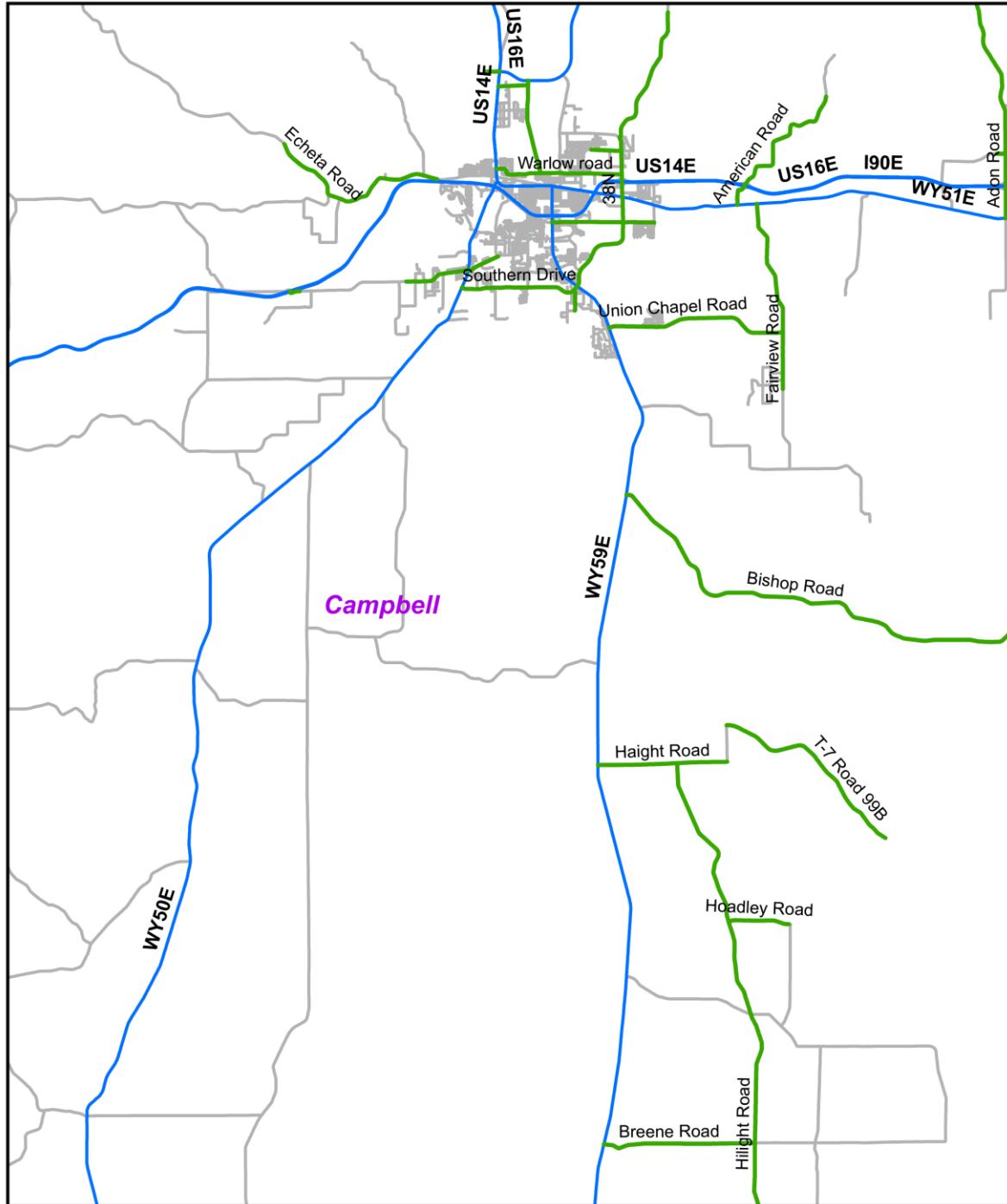


Eastern side of the State 2018

Legend:

- 0.3 inches or less (Green)
- More than 0.3 inches (Red)
- Missing (Gray)

Appendix 3.2.2: Rut Depth in Campbell County vs. Eastern Side in 2016 and 2018.



Rut Depth

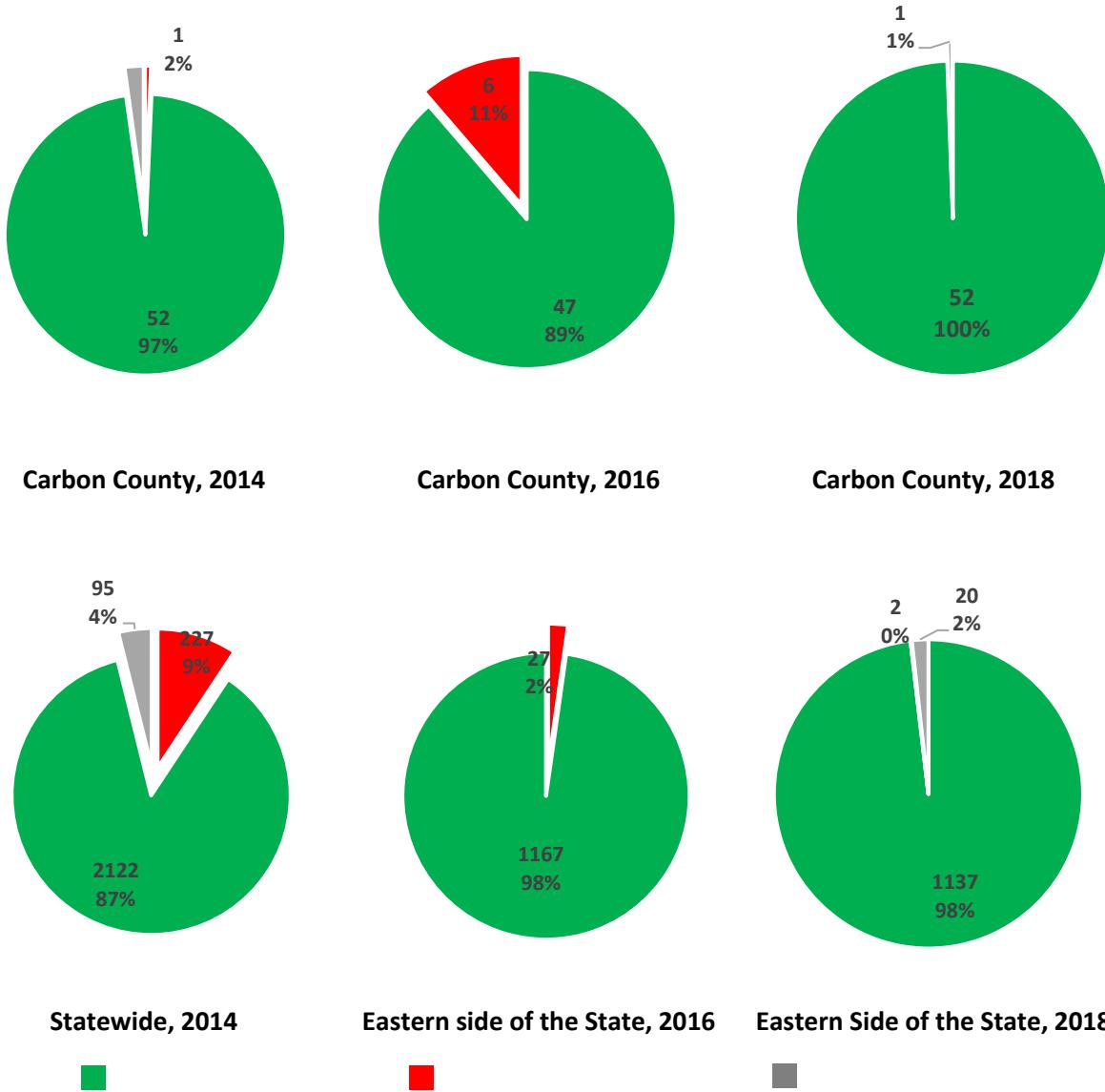
- | | |
|----------------------|------------------------|
| — 0.3 inches or less | — More than 0.3 inches |
| — State Highways | — All Roads |

Appendix 3.2.3: Rut Depth Conditions in Campbell County.

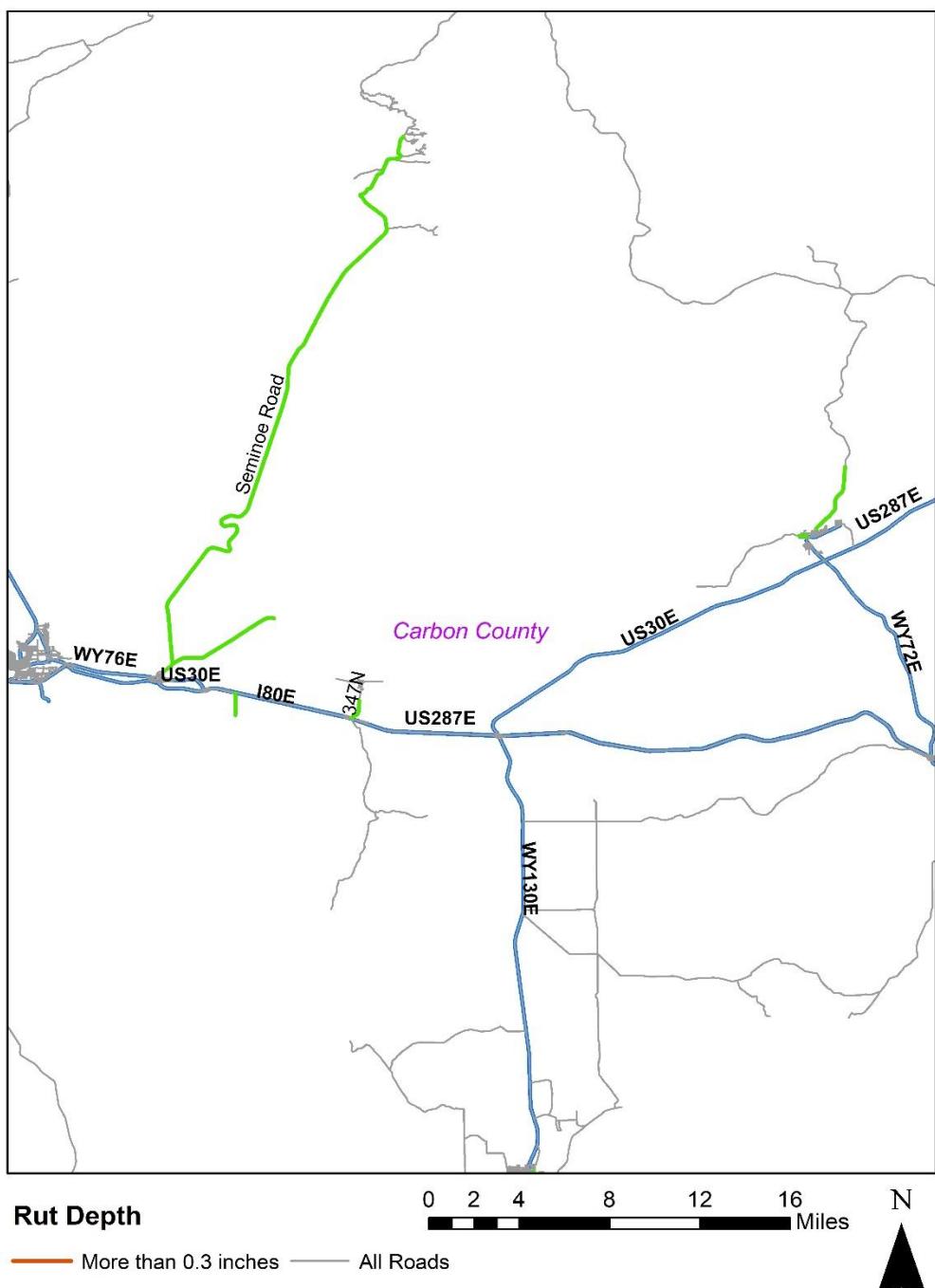
Appendix 3.3: Carbon County

Appendix 3.3.1: Rut Depth in Carbon County vs. Statewide and Eastern Side in 2016 and 2018.

	Summary in Miles (Percentage)				
	Carbon County, 2016	Carbon County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
More than 0.3 inches	6 (13%)	0 (0%)	26 (2%)	2 (<1%)	227 (9%)
0.3 inches or less	47 (87%)	52 (98%)	1166 (97%)	1,137 (97%)	2,122 (87%)
Missing	0(0%)	1 (2%)	0 (0%)	20 (2%)	95 (4%)
Total	53 (100%)	53 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



Appendix 3.3.2: Rut Depth in Carbon County vs. Statewide and Eastern Side in 2016 and 2018

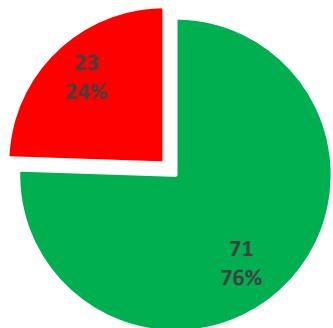


Appendix 3.3.3: Rut Depth Conditions in Carbon County.

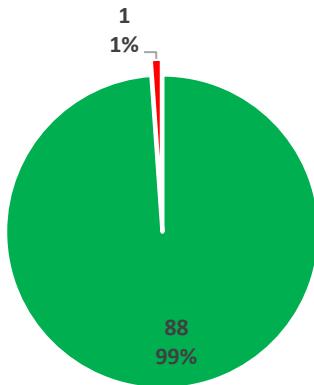
Appendix 3.4: Converse County

Appendix 3.4.1: Rut Depth in Converse County vs. Statewide and Eastern Side in 2016 and 2018.

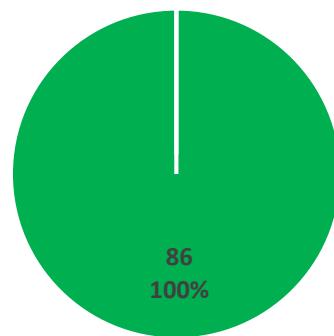
	Summary in Miles (Percentage)				
	Converse County, 2016	Converse County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
More than 0.3 inches	1 (1%)	0 (0%)	26 (2%)	2 (<1%)	227 (9%)
0.3 inches or less	88 (99%)	86(100%)	1,166 (97%)	1,137 (97%)	2,122 (87%)
Missing	0 (0%)	(0%)	0 (0%)	20 (2%)	95 (4%)
Total	89 (100%)	86 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



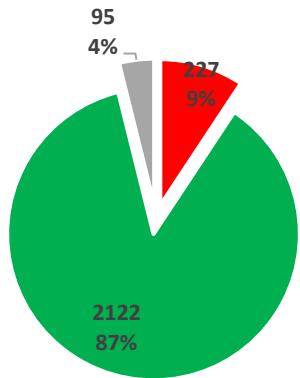
Converse County, 2014



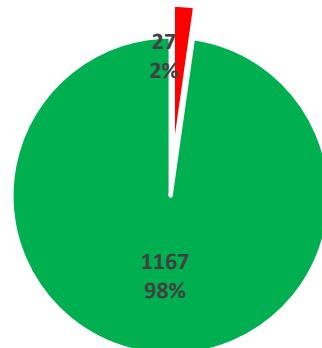
Converse County, 2016



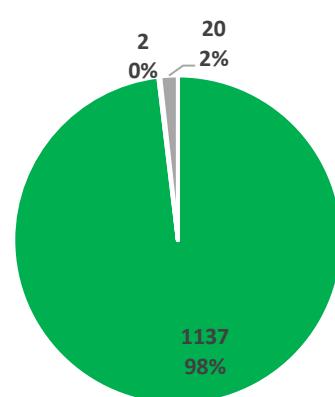
Converse County, 2018



Statewide, 2014



Eastern side of the State, 2016



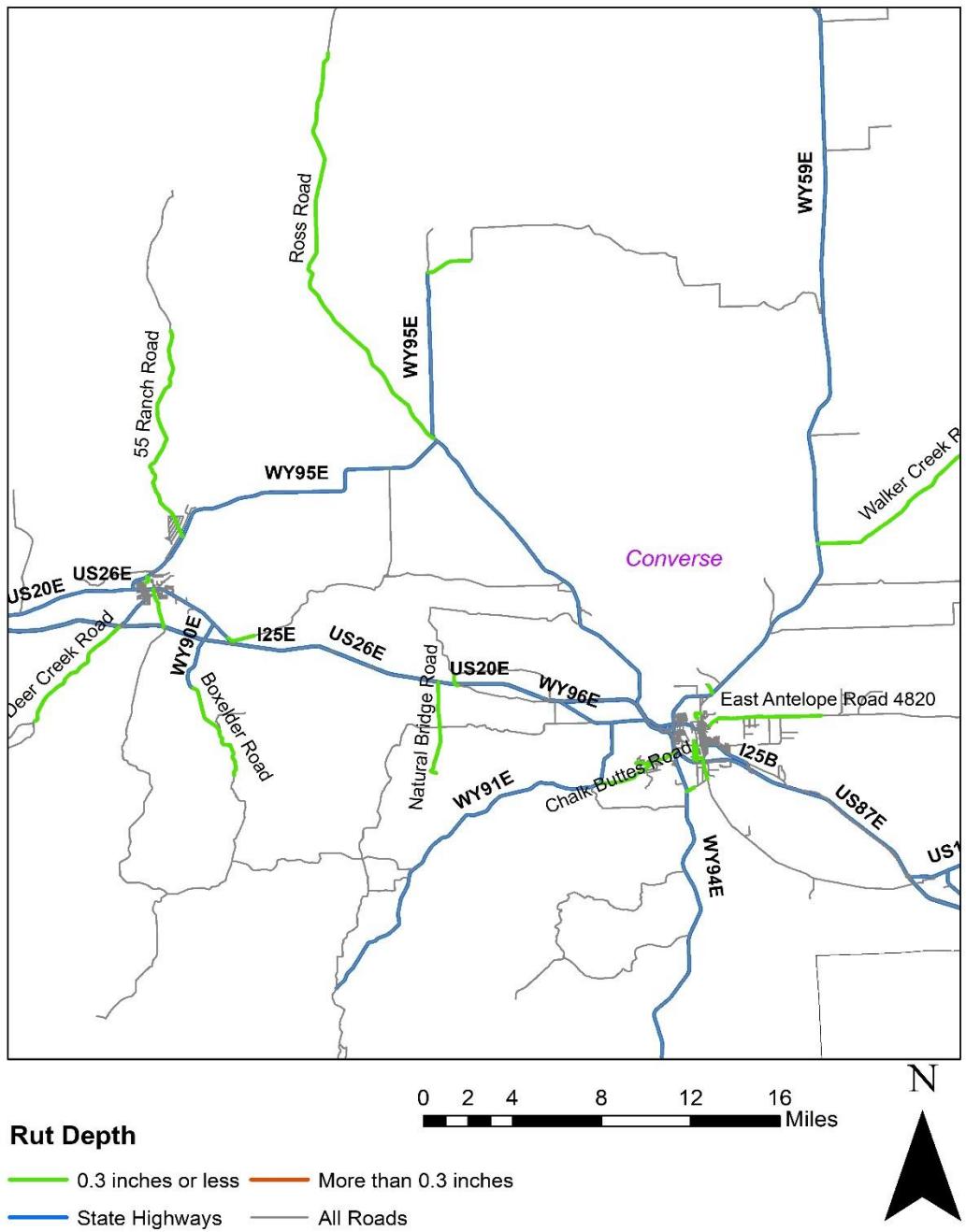
Eastern Side of the State, 2018

■ 0.3 inches or less

■ More than 0.3 inches

■ Missing

Appendix 3.4.2: Rut Depth in Converse County vs. Statewide and Eastern Side in 2016 and 2018.

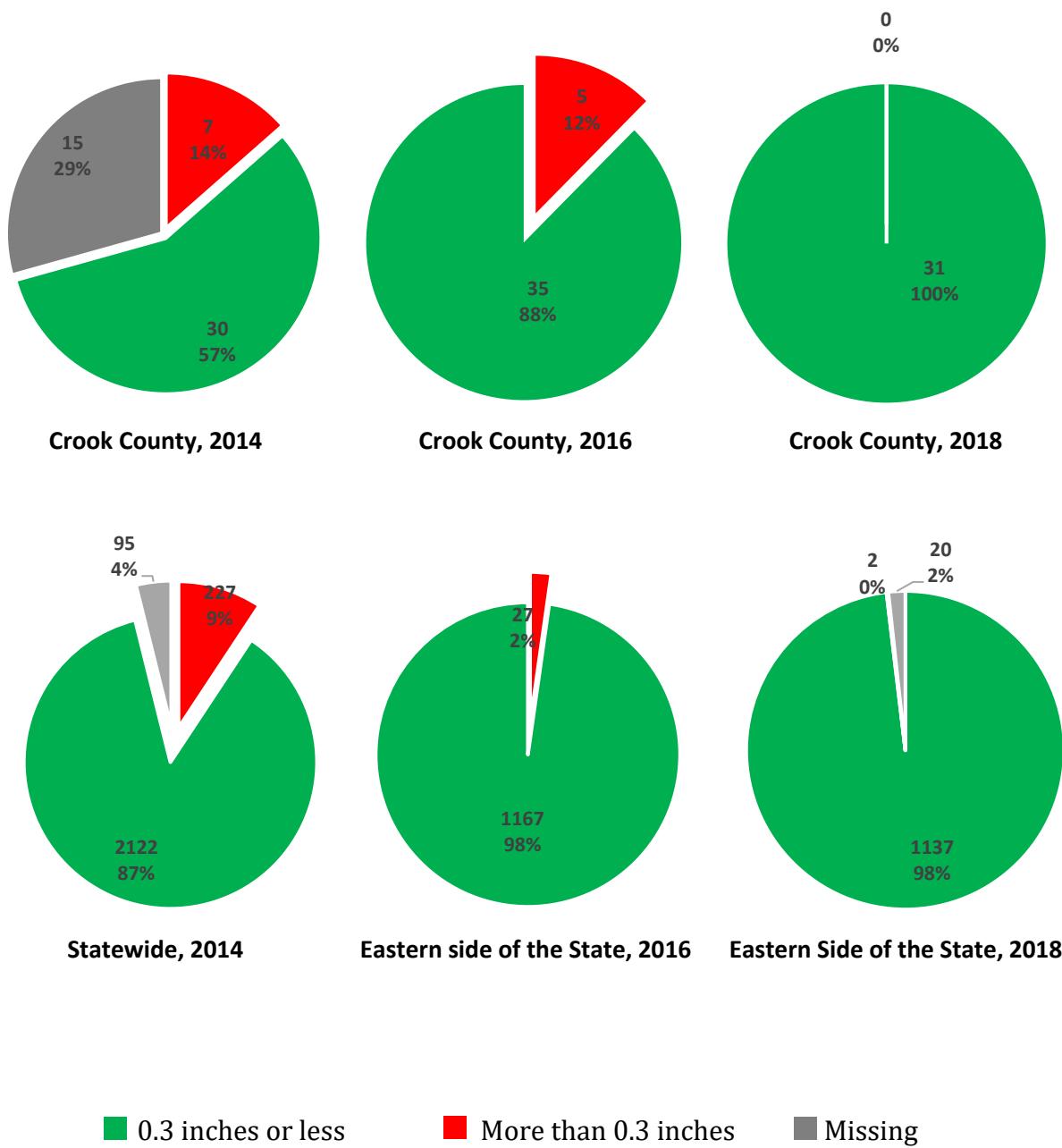


Appendix 3.4.3: Rut Depth Conditions in Converse County.

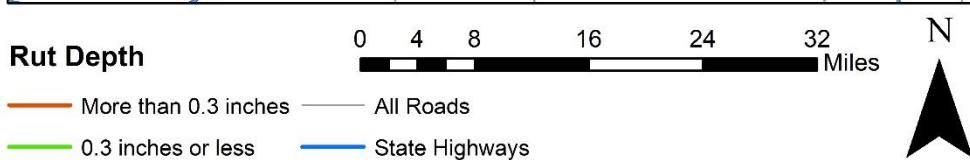
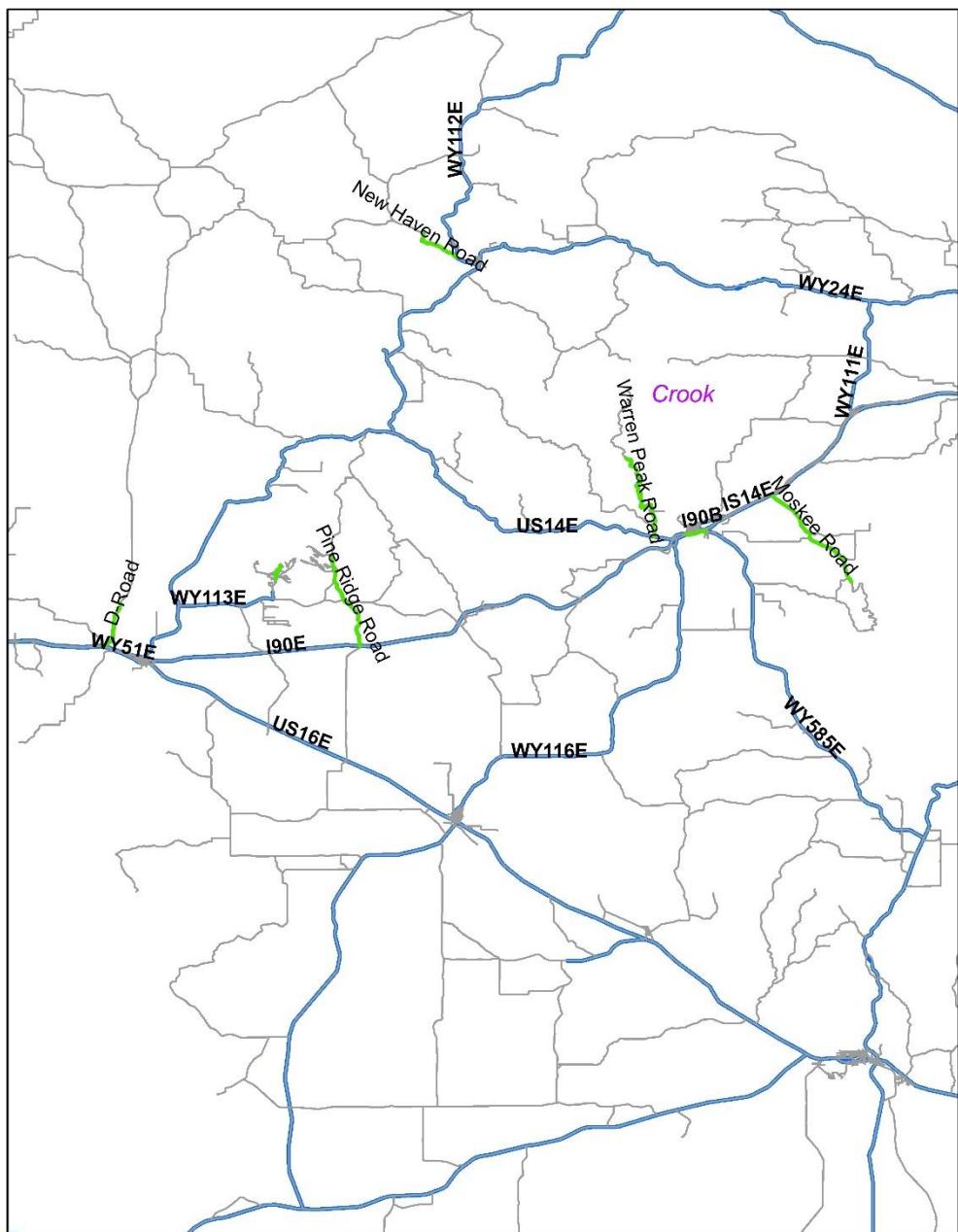
Appendix 3.5: Crook County

Appendix 3.5.1: Rut Depth in Crook County vs. Statewide and Eastern Side in 2016 and 2018.

	Summary in Miles (Percentage)				
	Crook County, 2016	Crook County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
More than 0.3 inches	5 (12%)	0 (0%)	26 (2%)	2 (<1%)	227 (9%)
0.3 inches or less	35 (88%)	31 (100%)	1166 (97%)	1,137 (97%)	2,122 (87%)
Missing	0 (0%)	0 (0%)	0 (0%)	19 (2%)	95 (4%)
Total	40 (100%)	31 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



Appendix 3.5.2: Rut Depth in Crook County vs. Statewide and Eastern Side in 2016 and 2018.

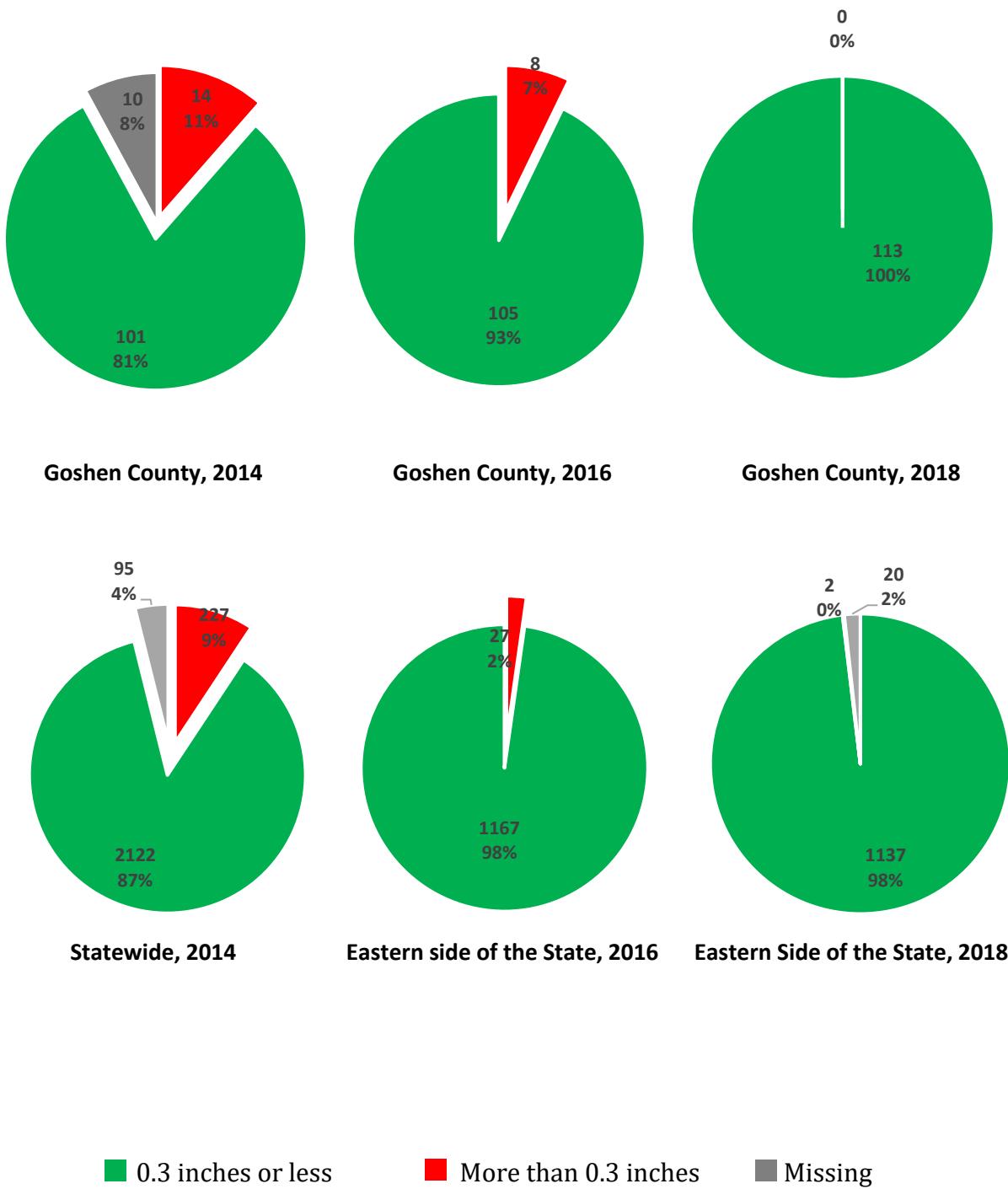


Appendix 3.5.3: Rut Depth Conditions in Crook County.

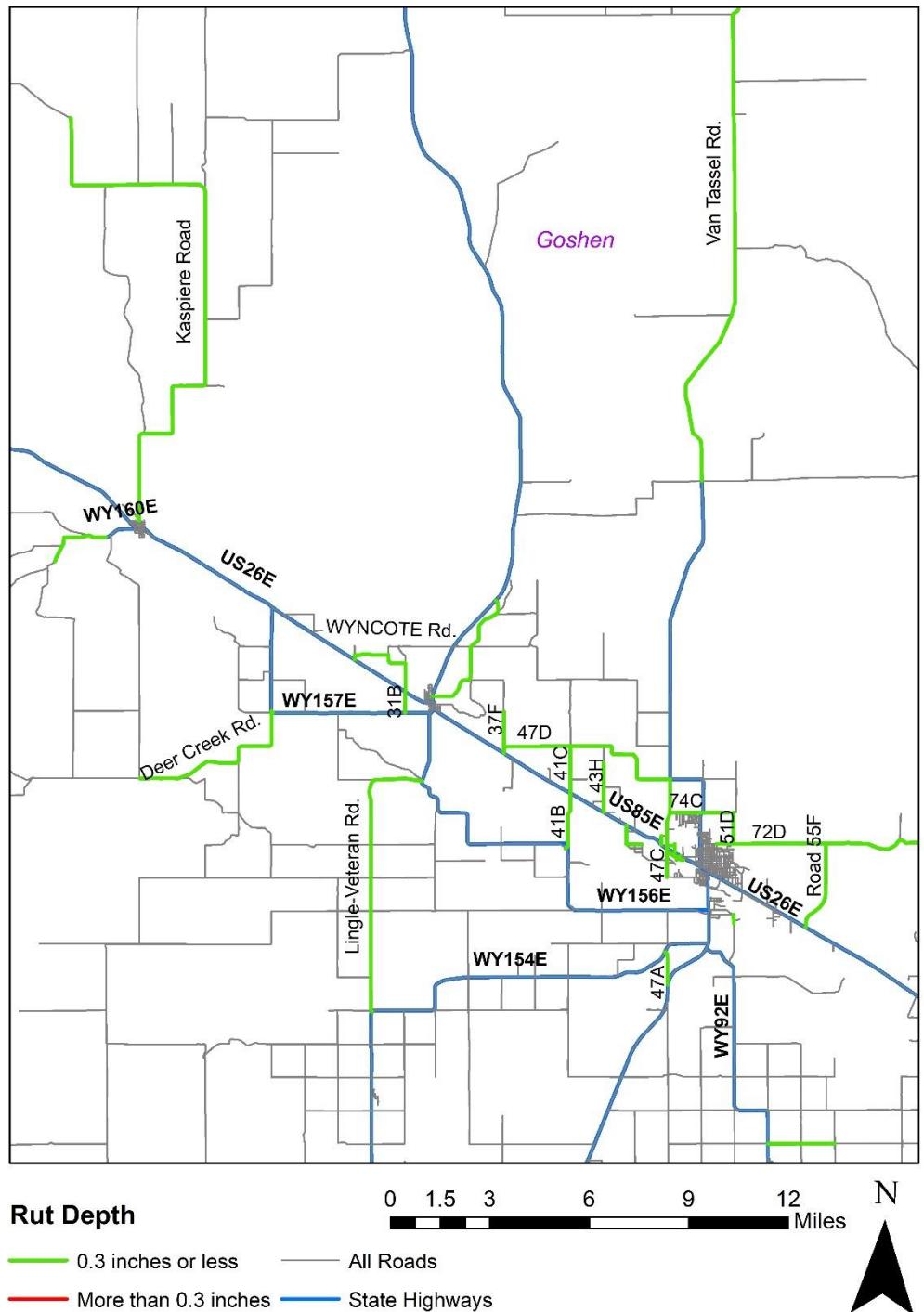
Appendix 3.6: Goshen County

Appendix 3.6.1: Rut Depth in Goshen County vs. Statewide and Eastern Side in 2016 and 2018.

	Summary in Miles (Percentage)				
	Goshen County, 2016	Goshen County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
More than 0.3 inches	8 (7%)	0 (0%)	26 (2%)	2 (<1%)	227 (9%)
0.3 inches or less	105 (93%)	113 (100%)	1166 (97%)	1,137 (97%)	2,122 (87%)
Missing	0 (0%)	0 (0%)	0 (0%)	20 (2%)	95 (4%)
Total	113 (100%)	113 (100%)	1193 (100%)	1,159 (100%)	2,444 (100%)



Appendix 3.6.2: Rut Depth in Goshen County vs. Statewide and Eastern Side in 2016 and 2018.

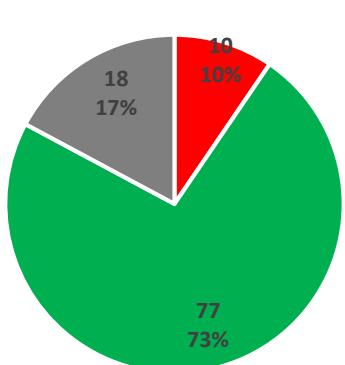


Appendix 3.6.3: Rut Depth Conditions in Goshen County.

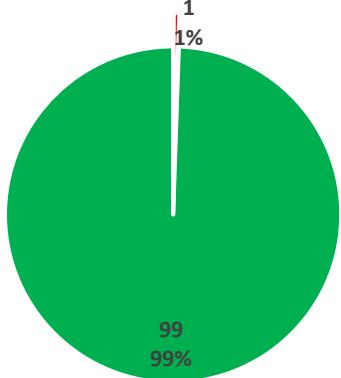
Appendix 3.7: Johnson County

Appendix 3.7.1: Rut Depth in Johnson County vs. Statewide and Eastern Side in 2016 and 2018.

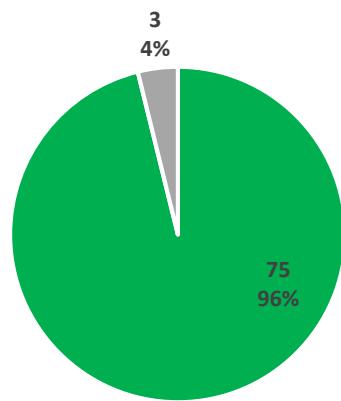
	Summary in Miles (Percentage)				
	Johnson County, 2016	Johnson County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
More than 0.3 inches	1 (1%)	0 (0%)	26 (2%)	2 (<1%)	227 (9%)
0.3 inches or less	99 (99%)	75 (96%)	1166 (97%)	1,137 (97%)	2,122 (87%)
Missing	0 (0%)	3 (4%)	0 (0%)	20 (2%)	95 (4%)
Total	100 (100%)	78 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



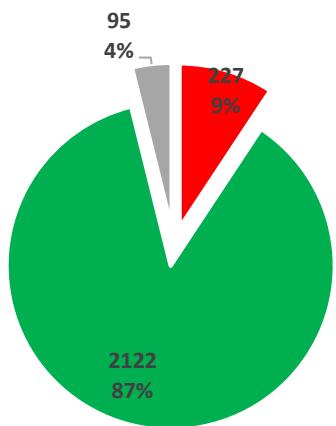
Johnson County, 2014



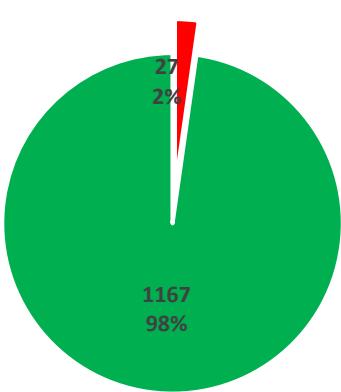
Johnson County, 2016



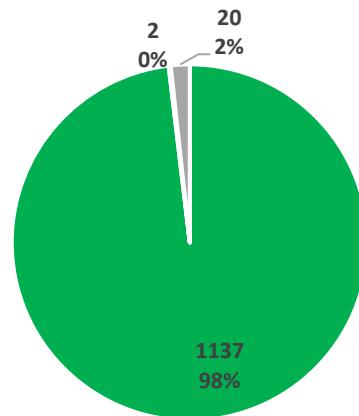
Johnson County, 2018



Statewide, 2014



Eastern side of the State, 2016



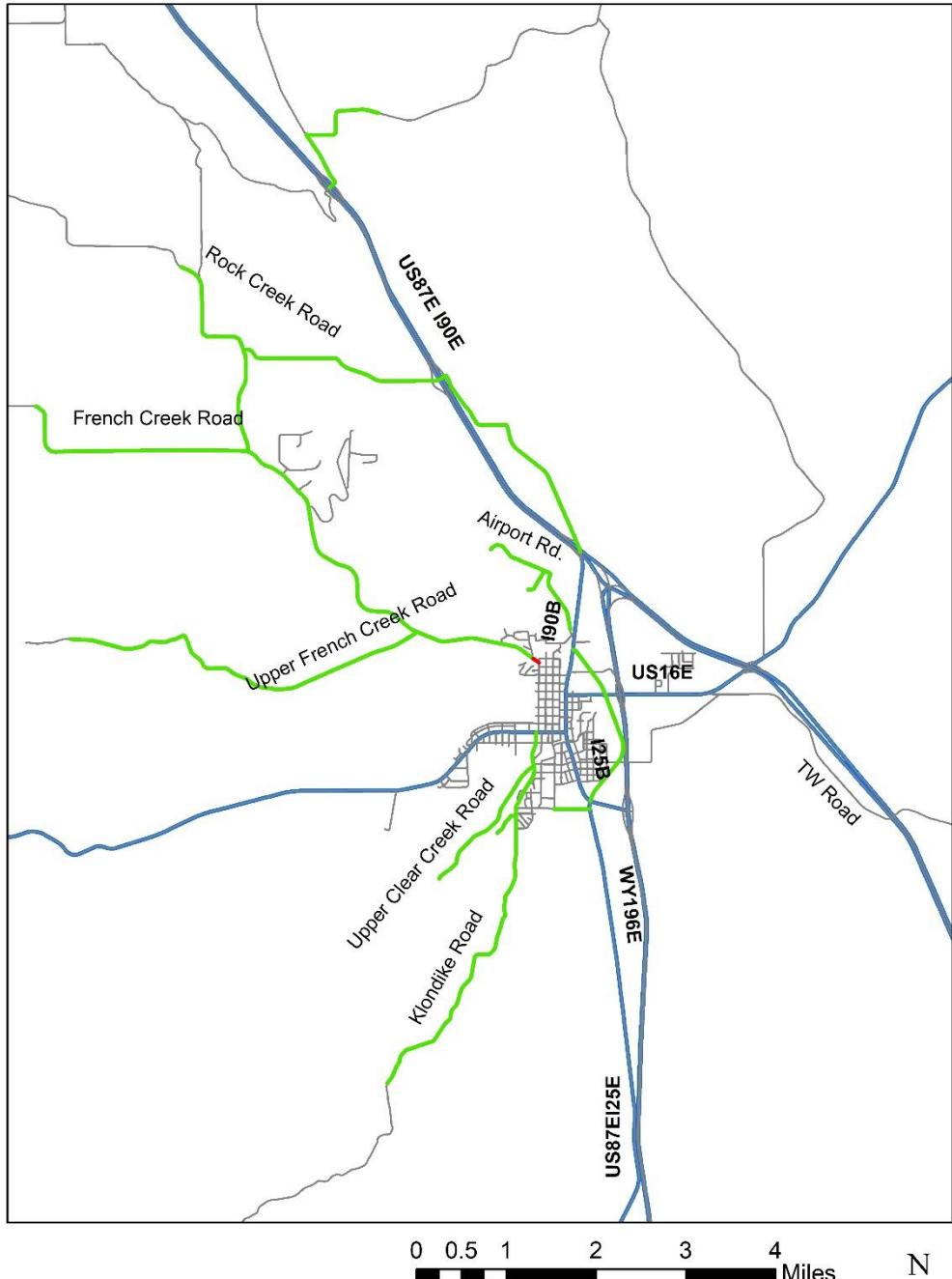
Eastern Side of the State, 2018

■ 0.3 inches or less

■ More than 0.3 inches

■ Missing

Appendix 3.7.2: Rut Depth in Johnson County vs. Statewide and Eastern Side in 2016 and 2018.



Rut Depth

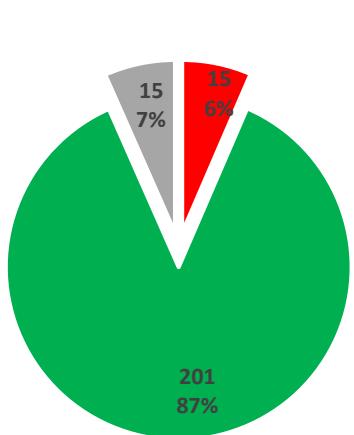
- 0.3 inches or less
- More than 0.3 inches
- All Roads
- State Highways

Appendix 3.7.3: Rut Depth Conditions in Johnson County.

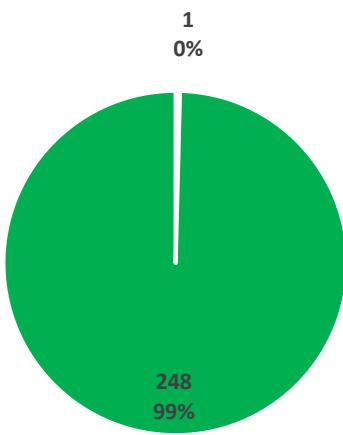
Appendix 3.8: Laramie County

Appendix 3.8.1: Rut Depth in Laramie County vs. Statewide and Eastern Side in 2016 and 2018.

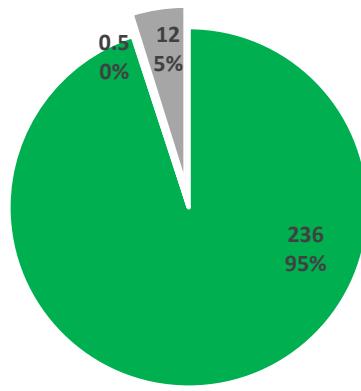
	Summary in Miles (Percentage)				
	Laramie County, 2016	Laramie County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
More than 0.3 inches	1 (1%)	0.5 (0%)	26 (2%)	2 (<1%)	227 (9%)
0.3 inches or less	248 (99%)	236 (95%)	1166 (97%)	1,137 (97%)	2,122 (87%)
Missing	0 (0%)	12 (5%)	136 (11.4%)	20 (2%)	95 (4%)
Total	249 (100%)	249 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



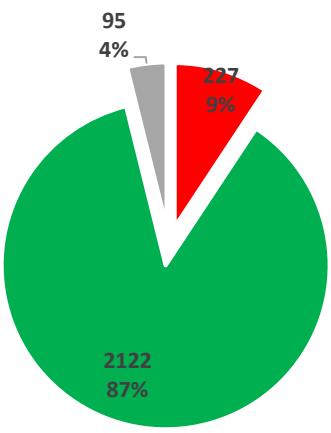
Laramie County, 2014



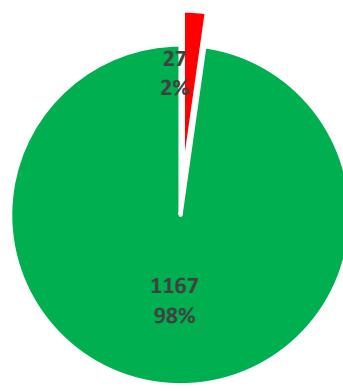
Laramie County, 2016



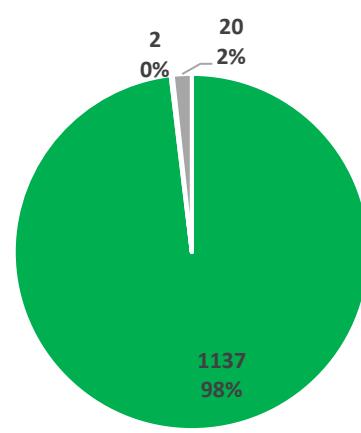
Laramie County, 2018



Statewide, 2014



Eastern side of the State, 2016



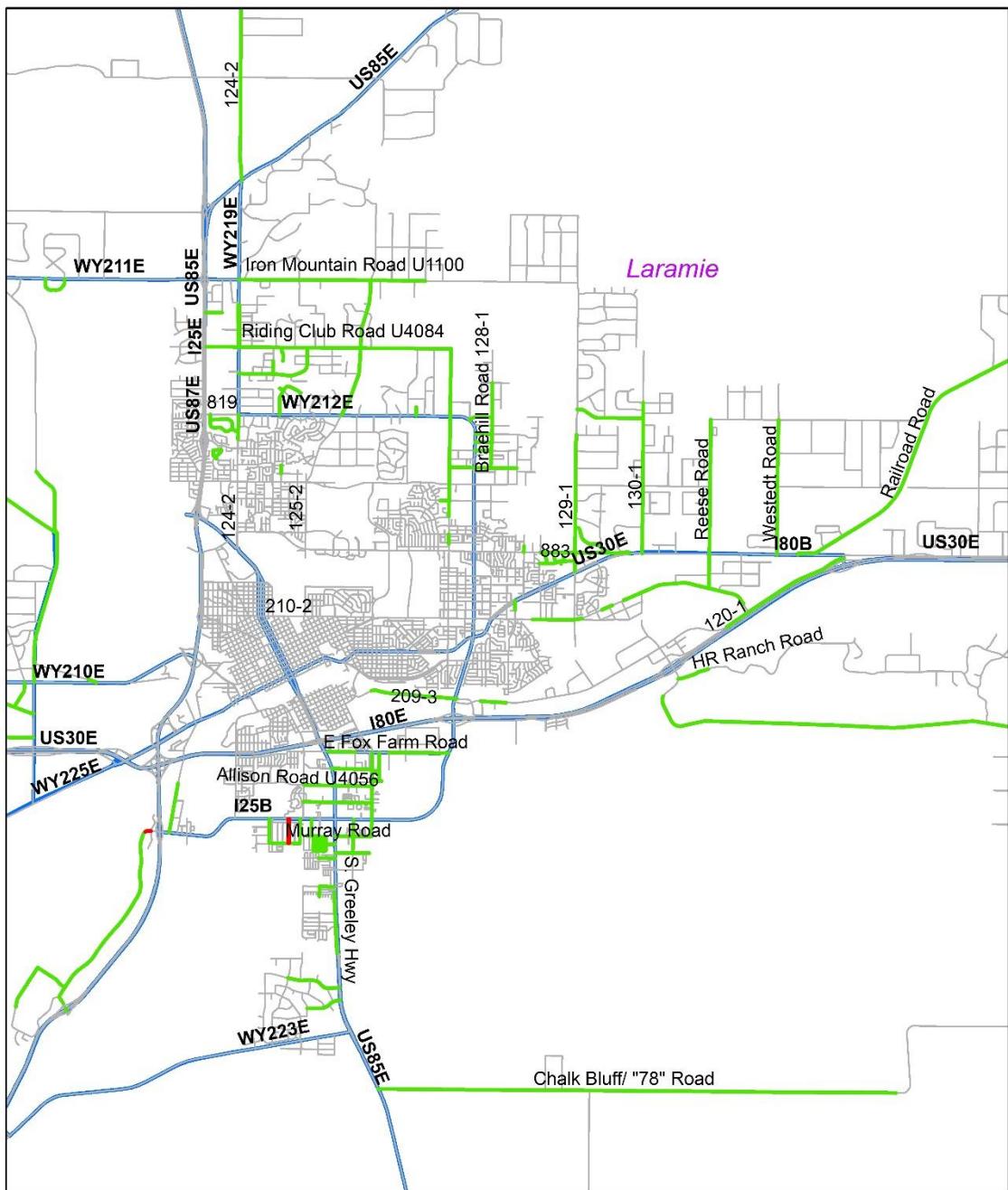
Eastern Side of the State, 2018

■ 0.3 inches or less

■ More than 0.3 inches

■ Missing

Appendix 3.8.2: Rut Depth in Laramie County vs. Statewide and Eastern Side in 2016 and 2018.



Rut Depth

- 0.3 inches or less — All Roads
- More than 0.3 inches — State Highways

0 0.5 1 2 3 4 Miles

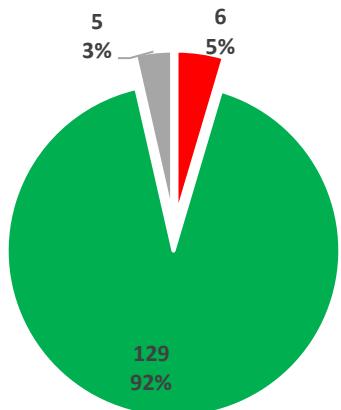


Appendix 3.8.3: Rut Depth Conditions in Laramie County.

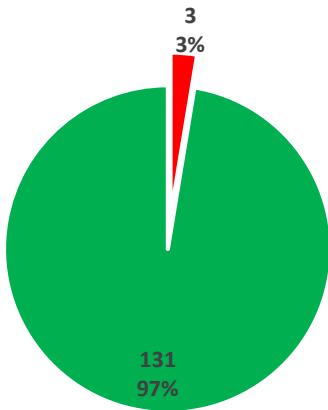
Appendix 3.9: Natrona County

Appendix 3.9.1: Rut Depth in Natrona County vs. Statewide and Eastern Side in 2016 and 2018.

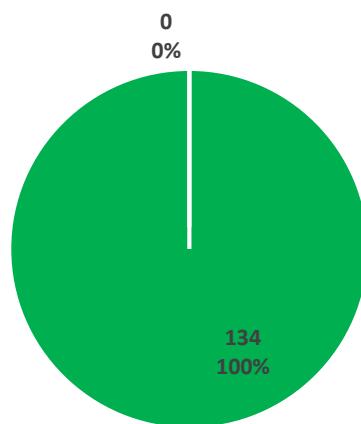
	Summary in Miles (Percentage)				
	Natrona County, 2016	Natrona County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
More than 0.3 inches	3 (3%)	0 (0%)	26 (3%)	2 (<1%)	227 (9%)
0.3 inches or less	131 (97%)	134 (100%)	1166 (97%)	1,137 (97%)	2,122 (87%)
Missing	0 (0%)	0 (0%)	1 (0%)	20 (2%)	95 (4%)
Total	134 (100%)	134 (100%)	1,193 (100%)	1,162 (100%)	2,444 (100%)



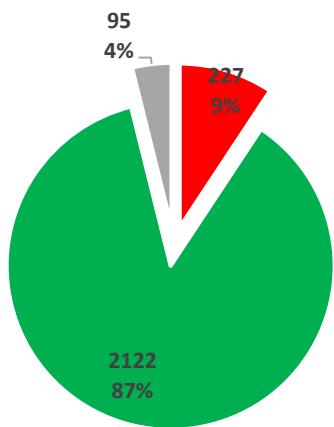
Natrona County, 2014



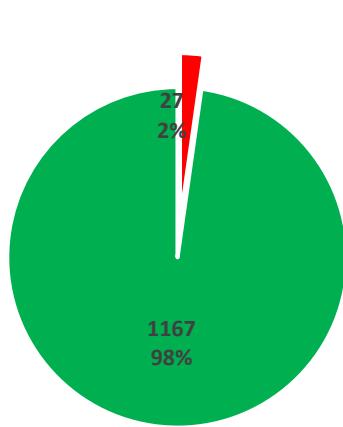
Natrona County, 2016



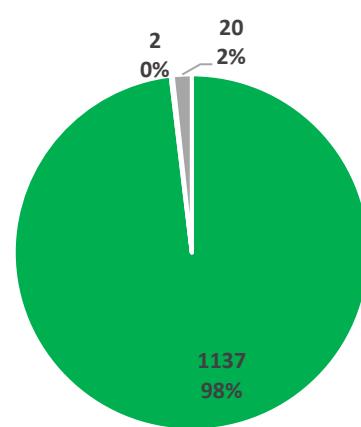
Natrona County, 2018



Statewide, 2014



Eastern side of the State, 2016



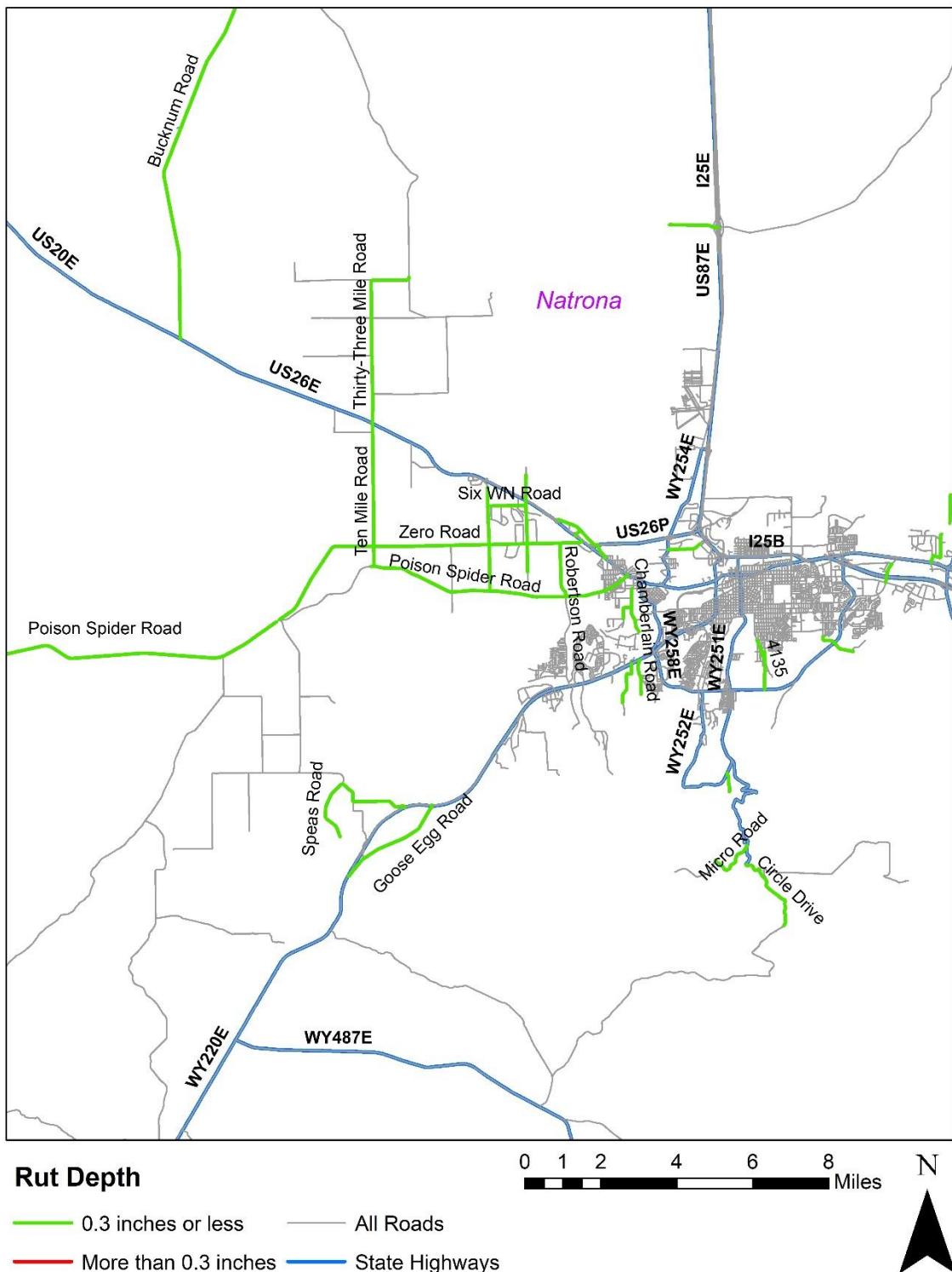
Eastern Side of the State, 2018

■ 0.3 inches or less

■ More than 0.3 inches

■ Missing

Appendix 3.9.2: Rut Depth in Natrona County vs. Statewide and Eastern Side in 2016 and 2018.

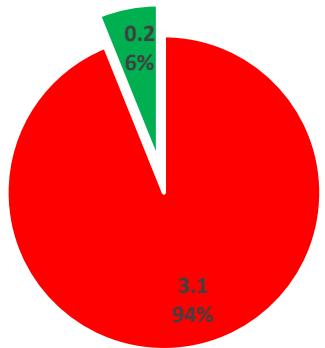


Appendix 3.9.3: Rut Depth Conditions in Natrona County.

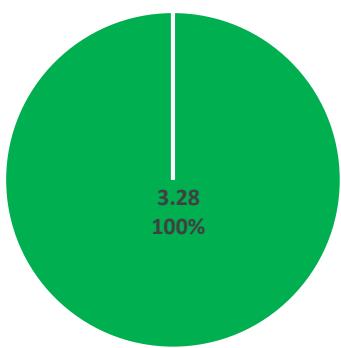
Appendix 3.10: Niobrara County

Appendix 3.10.1: Rut Depth in Niobrara County vs. Statewide and Eastern Side in 2016 and 2018.

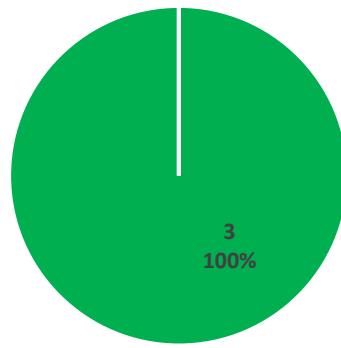
	Summary in Miles (Percentage)				
	Niobrara County, 2016	Niobrara County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
More than 0.3 inches	0 (0%)	0 (0%)	26 (2%)	2 (<1%)	227 (9%)
0.3 inches or less	3.28 (100%)	3 (100%)	1166 (97%)	1,137 (97%)	2,122 (87%)
Missing	0 (0%)	0 (0%)	0 (0%)	20 (2%)	95 (4%)
Total	3.28 (100%)	3 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



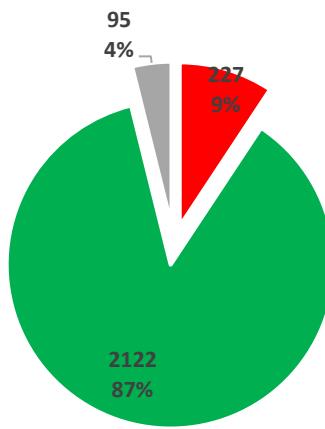
Niobrara County, 2014



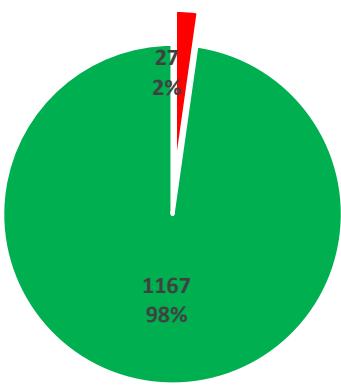
Niobrara County, 2016



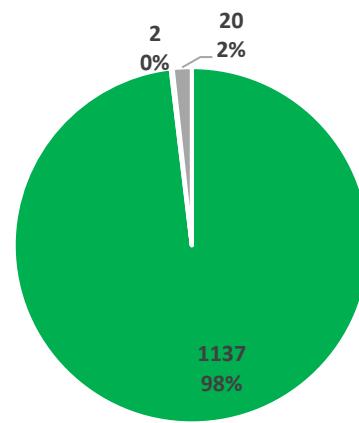
Niobrara County, 2018



Statewide, 2014



Eastern side of the State, 2016



Eastern Side of the State, 2018

■ 0.3 inches or less

■ More than 0.3 inches

■ Missing

Appendix 3.10.2: Rut Depth in Niobrara County vs. Statewide and Eastern Side in 2016 and 2018.

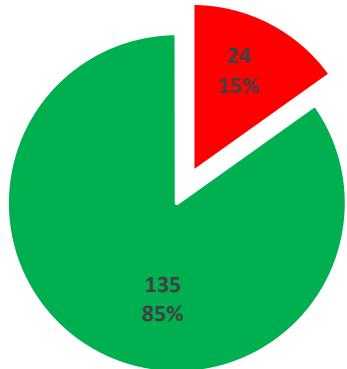


Appendix 3.10.3: Rut Depth Conditions in Niobrara County.

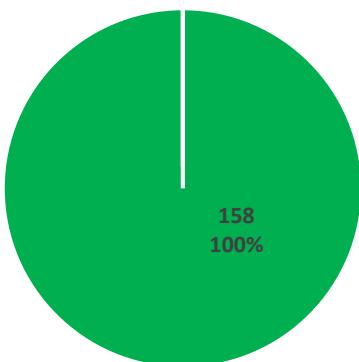
Appendix 3.11: Platte County

Appendix 3.11.1: Rut Depth in Platte County vs. Statewide and Eastern Side in 2016 and 2018.

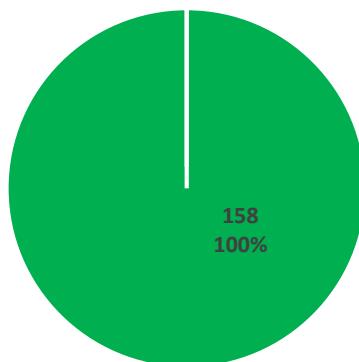
	Summary in Miles (Percentage)				
	Platte County, 2016	Platte County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
More than 0.3 inches	0 (0%)	0 (0%)	26 (2%)	2 (<1%)	227 (9%)
0.3 inches or less	158 (100%)	158 (100%)	1166 (97%)	1,137 (97%)	2,122 (87%)
Missing	0 (0%)	0 (0%)	0 (0%)	20 (2%)	95 (4%)
Total	158 (100%)	158 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



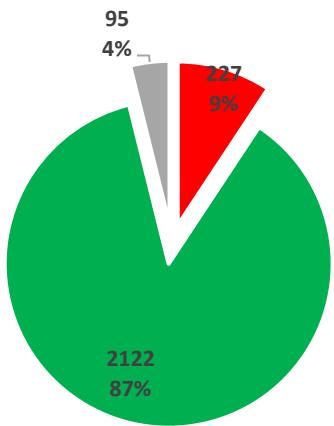
Platte County, 2014



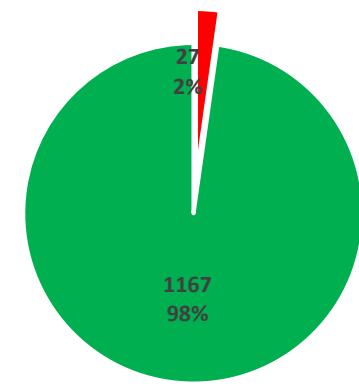
Platte County, 2016



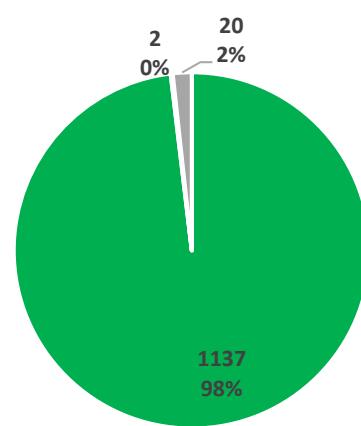
Platte County, 2018



Statewide, 2014



Eastern side of the State, 2016



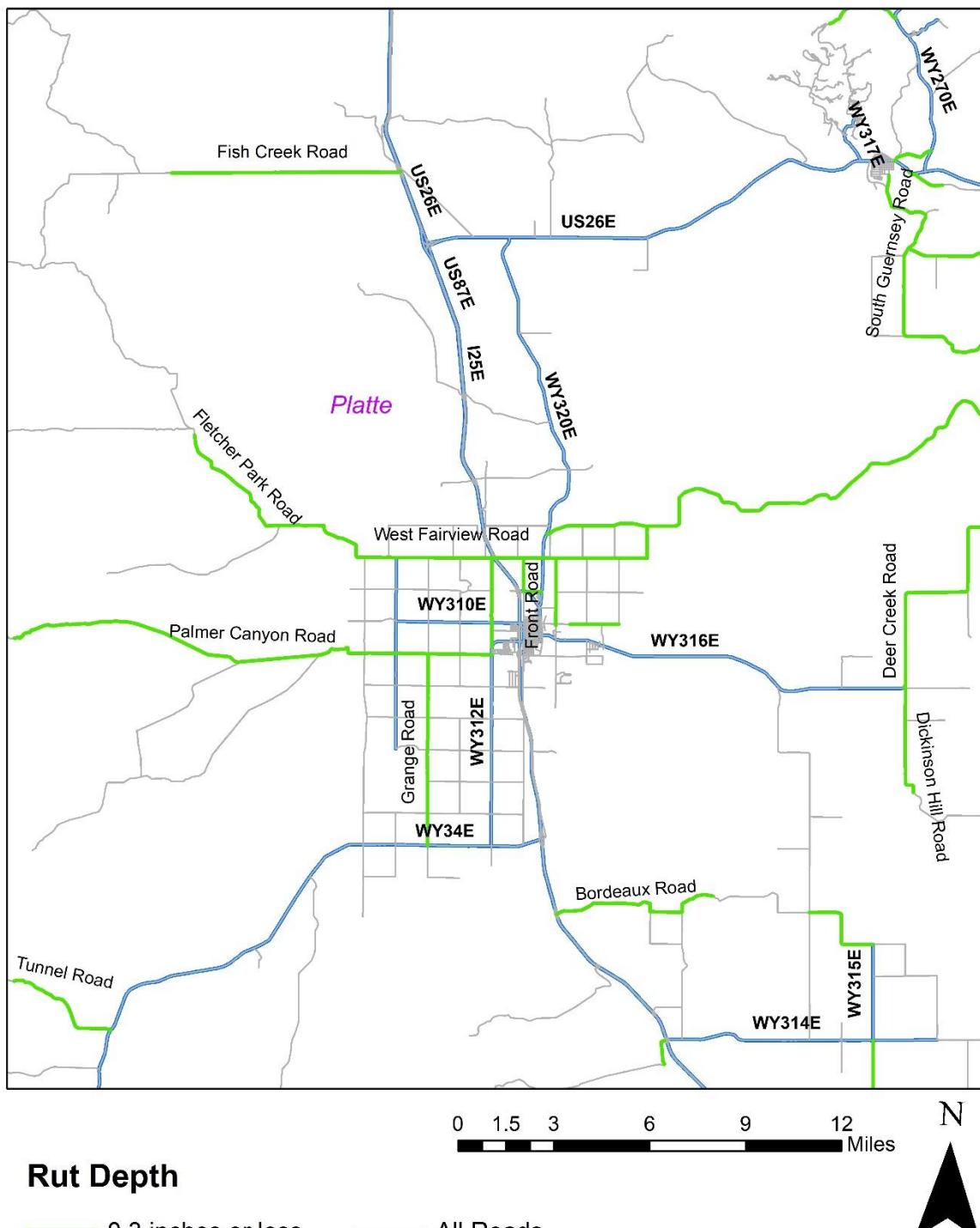
Eastern Side of the State, 2018

■ 0.3 inches or less

■ More than 0.3 inches

■ Missing

Appendix 3.11.2: Rut Depth in Platte County vs. Statewide and Eastern Side in 2016 and 2018.

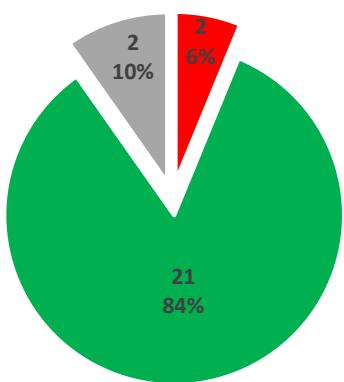


Appendix 3.11.3: Rut Depth Conditions in Platte County.

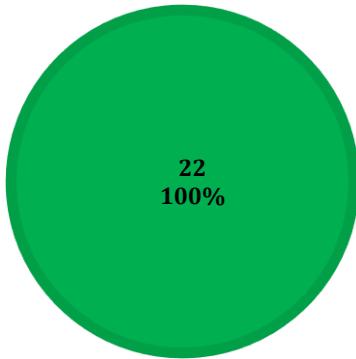
Appendix 3.12: Sheridan County

Appendix 3.12.1: Rut Depth in Sheridan County vs. Statewide and Eastern Side in 2016 and 2018.

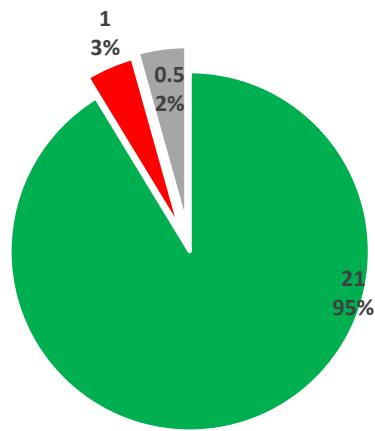
	Summary in Miles (Percentage)				
	Sheridan County, 2016	Sheridan County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
More than 0.3 inches	0 (0%)	1 (3%)	26 (2%)	2 (<1%)	227 (9%)
0.3 inches or less	22 (100%)	21 (95%)	1166 (97%)	1,137 (97%)	2,122 (87%)
Missing	0 (0%)	0.5 (2%)	1 (0%)	20 (2%)	95 (4%)
Total	22 (100%)	22 (100%)	1193 (100%)	1,159 (100%)	2,444 (100%)



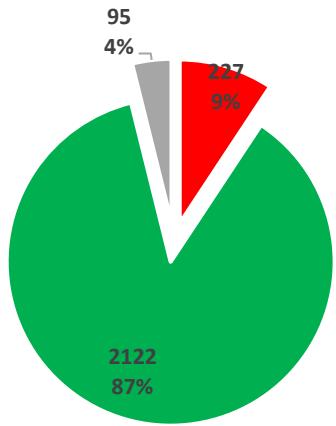
Sheridan County, 2014



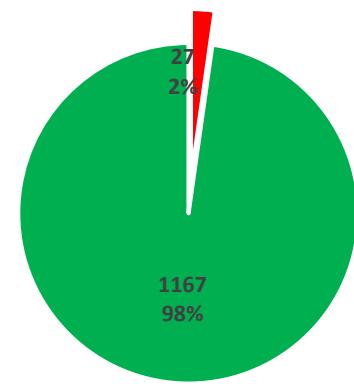
Sheridan County, 2016



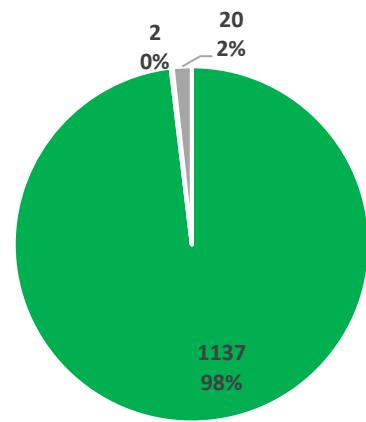
Sheridan County, 2018



Statewide, 2014



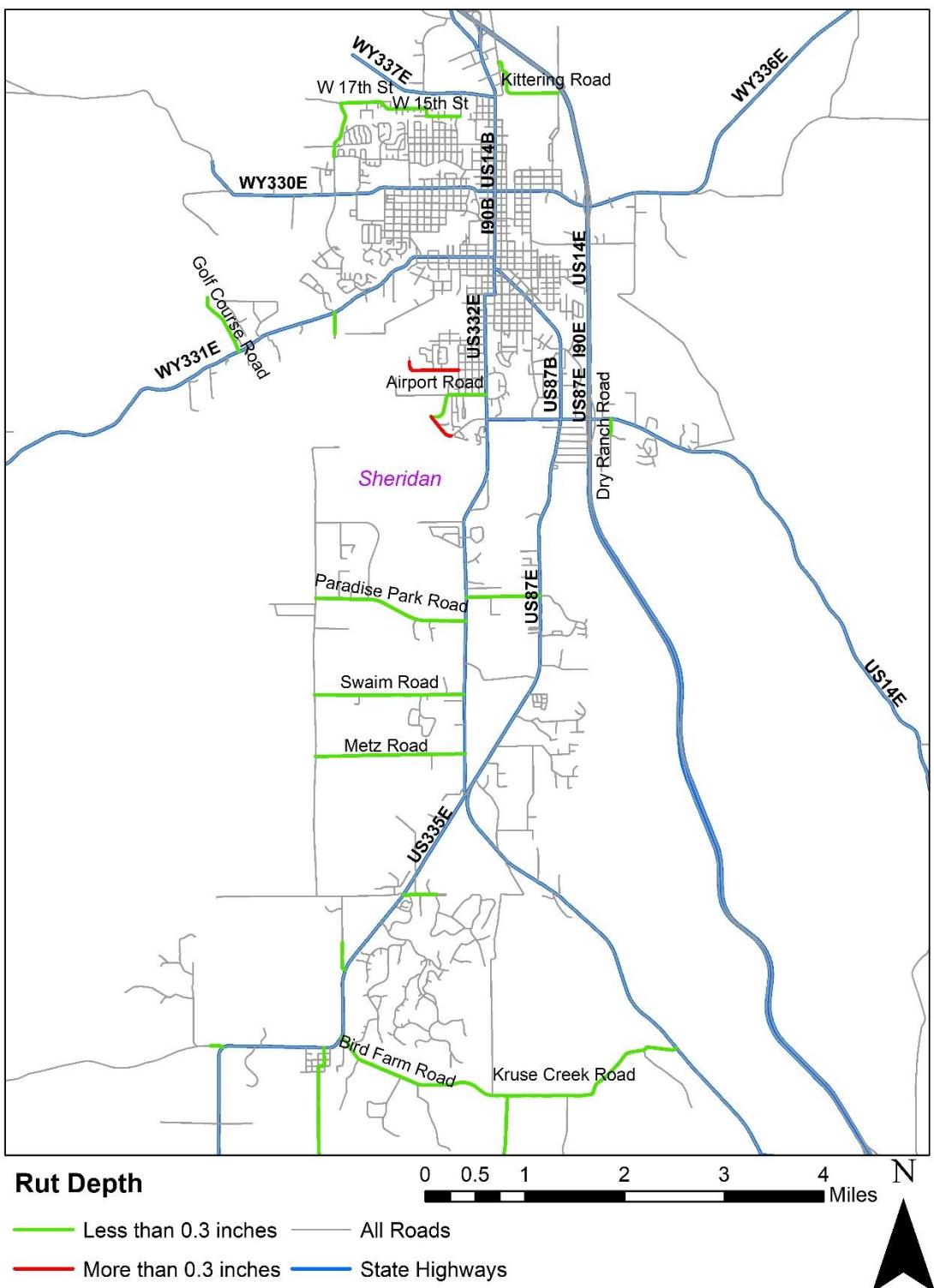
Eastern side of the State, 2016



Eastern Side of the State, 2018

■ 0.3 inches or less ■ More than 0.3 inches ■ Missing

Appendix 3.12.2: Rut Depth in Sheridan County vs. Statewide and Eastern Side in 2016 and 2018.

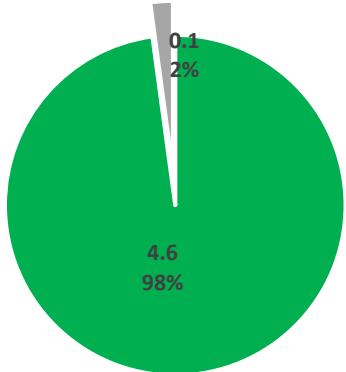


Appendix 3.12.3: Rut Depth Conditions in Sheridan County.

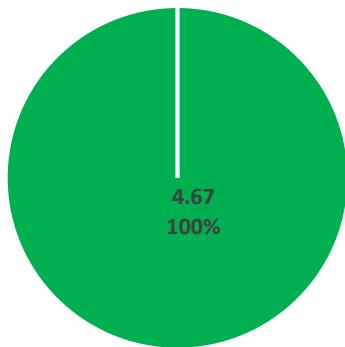
Appendix 3.13: Weston County

Appendix 3.13.1: Rut Depth in Weston County vs. Statewide and Eastern Side in 2016 and 2018.

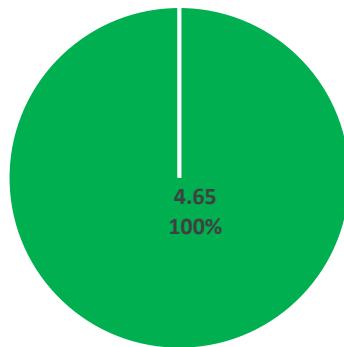
	Summary in Miles (Percentage)				
	Weston County, 2016	Weston County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
More than 0.3 inches	0 (0%)	0 (0%)	26 (2%)	2 (<1%)	227 (9%)
0.3 inches or less	4.67 (100%)	4.65 (100%)	1166 (97%)	1,137 (97%)	2,122 (87%)
Missing	0 (0%)	0 (0%)	136 (11.4%)	20 (2%)	95 (4%)
Total	4.67 (100%)	4.65 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



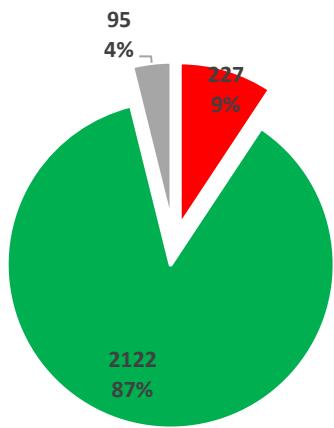
Weston County, 2014



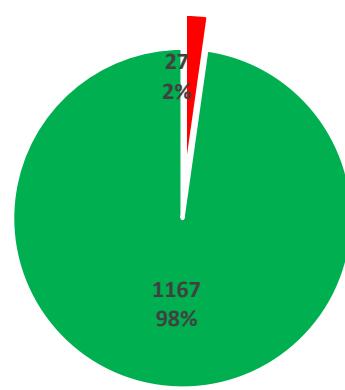
Weston County, 2016



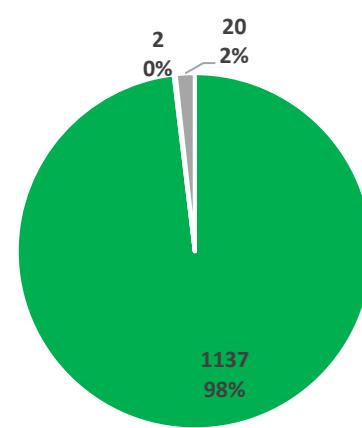
Weston County, 2018



Statewide, 2014



Eastern side of the State, 2016



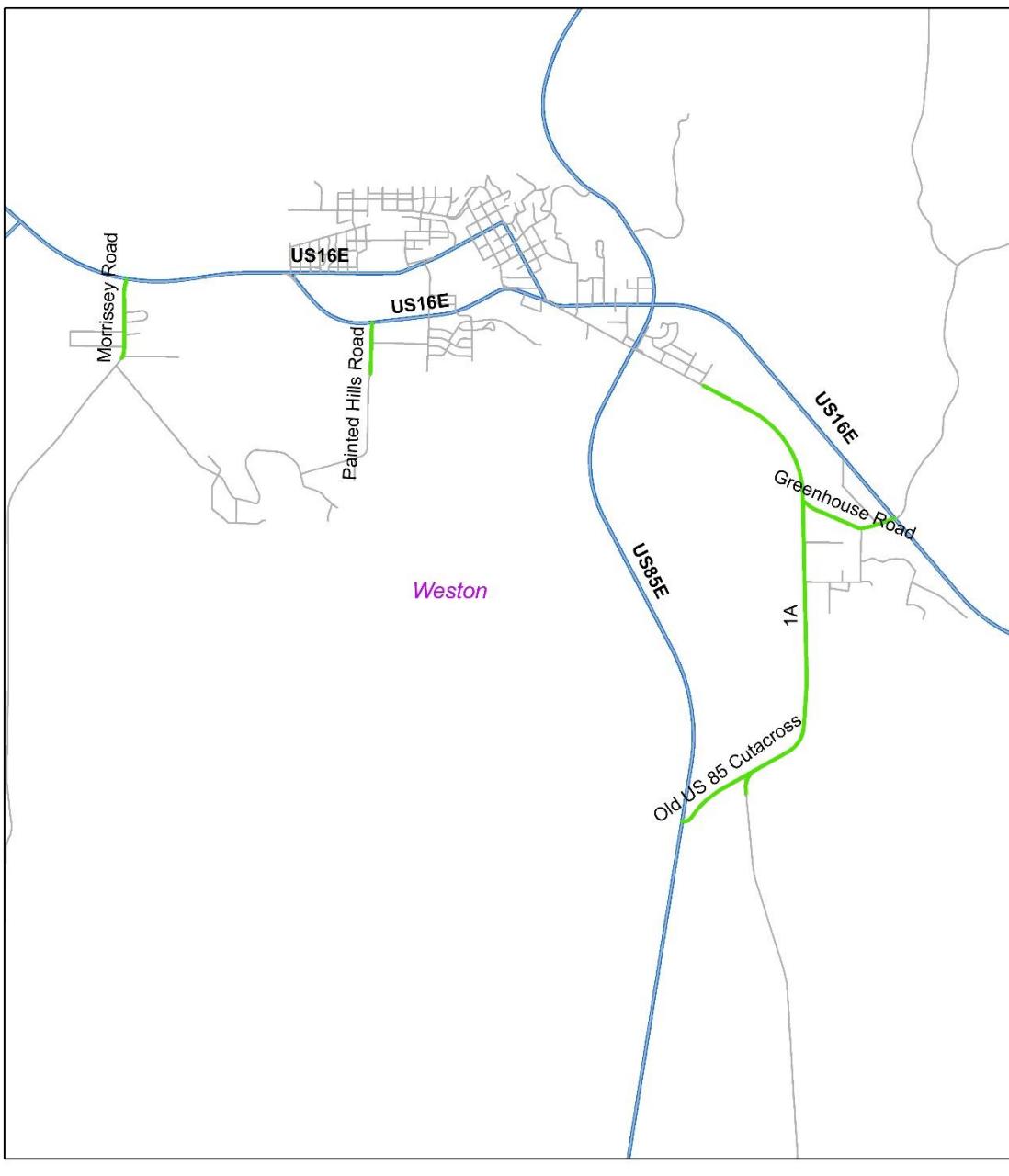
Eastern Side of the State, 2018

■ 0.3 inches or less

■ More than 0.3 inches

■ Missing

Appendix 3.13.2: Rut Depth in Weston County vs. Statewide and Eastern Side in 2016 and 2018.



Rut Depth

- | | |
|--|---|
| <ul style="list-style-type: none"> — More than 0.3 inches — 0.3 inches or less | <ul style="list-style-type: none"> — All Roads — State Highways |
|--|---|

0 0.25 0.5 1 1.5 2 Miles

N



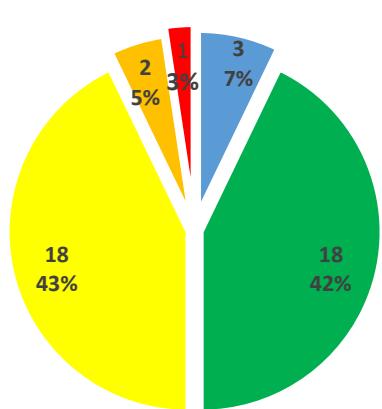
Appendix 3.13.3: Rut Depth Conditions in Weston County.

APPENDIX 4: PAVEMENT ROUGHNESS SUMMARIES

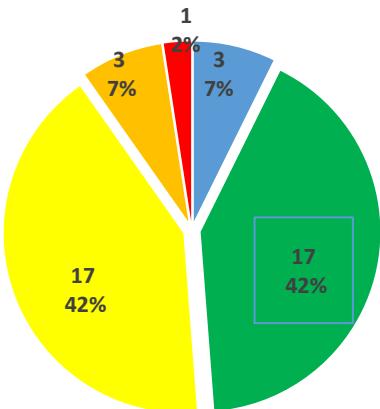
Appendix 4.1: Albany County

Appendix 4.1.1: Roughness in Albany County vs. Statewide and Eastern Side in 2016 and 2018.

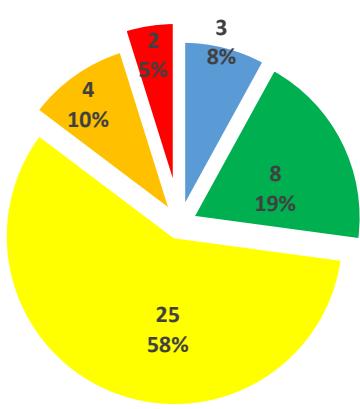
	Albany County, 2016	Albany County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Excellent (Less than 70)	3 (8%)	3 (8%)	72 (6%)	89 (8%)	121 (5%)
Good (70 – 100)	17 (40%)	8 (19%)	262 (22%)	201 (17%)	346 (14%)
Fair (101 – 130)	17 (39%)	25 (58%)	184 (15%)	185 (16%)	248 (10%)
Poor (131 – 170)	3 (8%)	4 (10%)	178 (14%)	205 (18%)	386 (16%)
Very Poor (Greater than 170)	1 (5%)	2 (5%)	494 (41%)	458 (39%)	1248 (51%)
Missing	0 (0%)	0 (0%)	1 (0%)	20 (2%)	95 (4%)
Total	43 (100%)	43 (100%)	1193 (100%)	1159 (100%)	2,444 (100%)



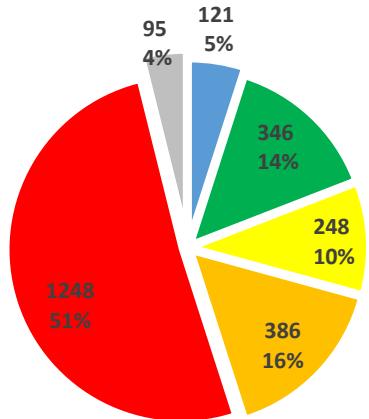
Albany County,
2014



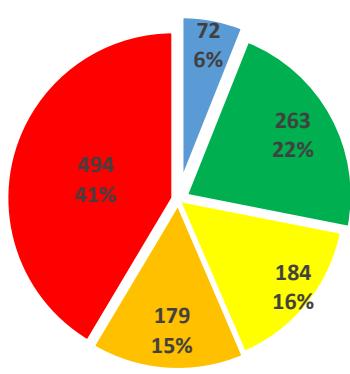
Albany County,
2016



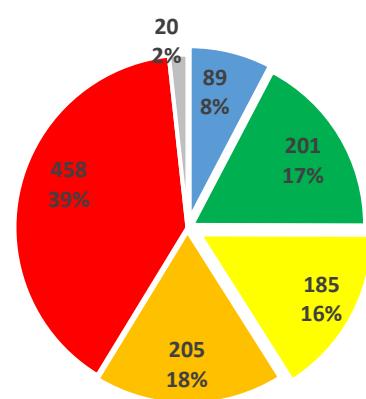
Albany County,
2018



Statewide, 2014



Eastern Side of
the State, 2016



Eastern Side of
the State, 2018

■ Less than 70

■ 70-100

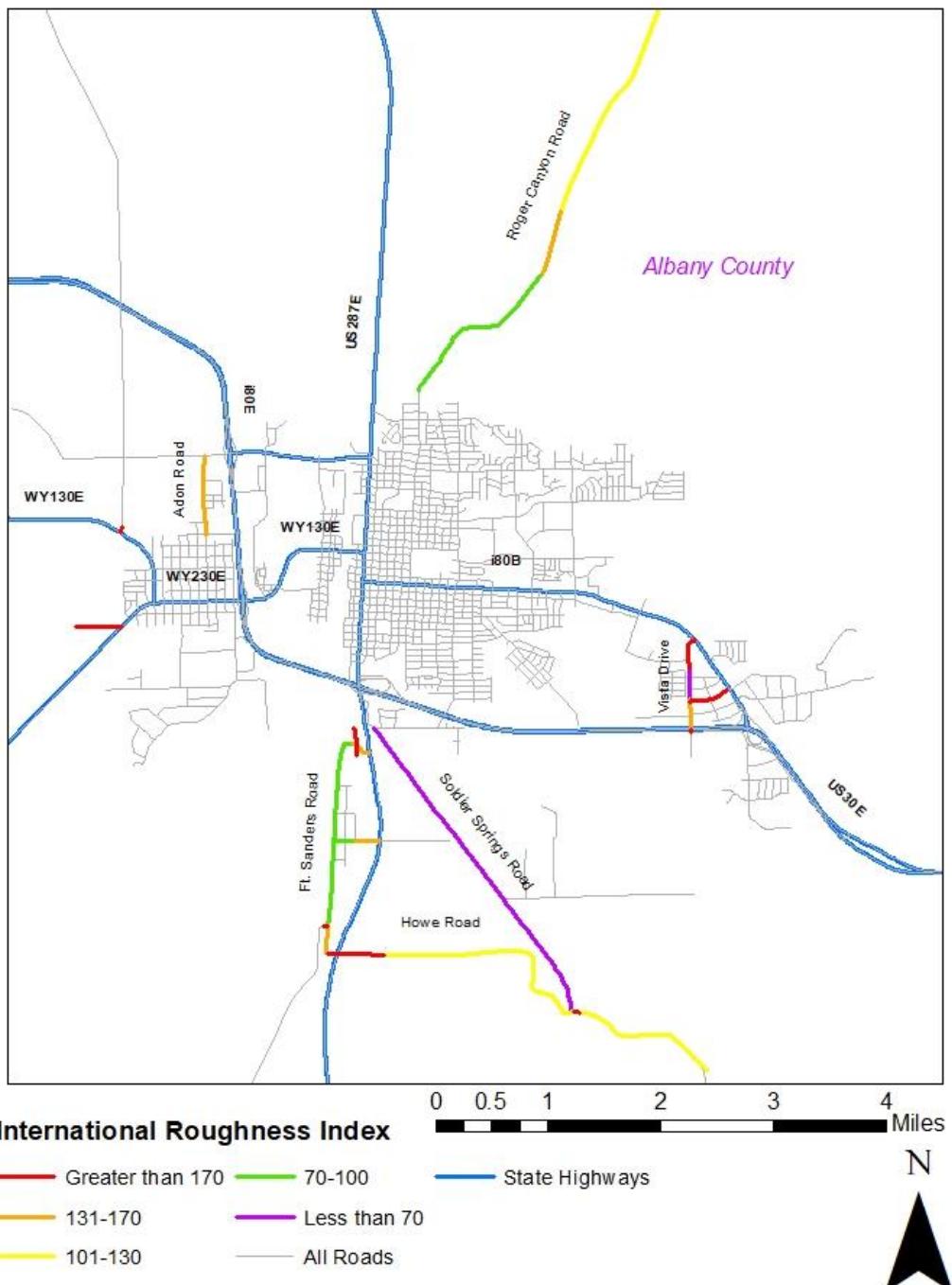
■ 101-130

■ 131-170

■ Greater than 170

■ Missing

Appendix 4.1.2: Roughness in Albany County vs. Eastern Side in 2016 and 2018.

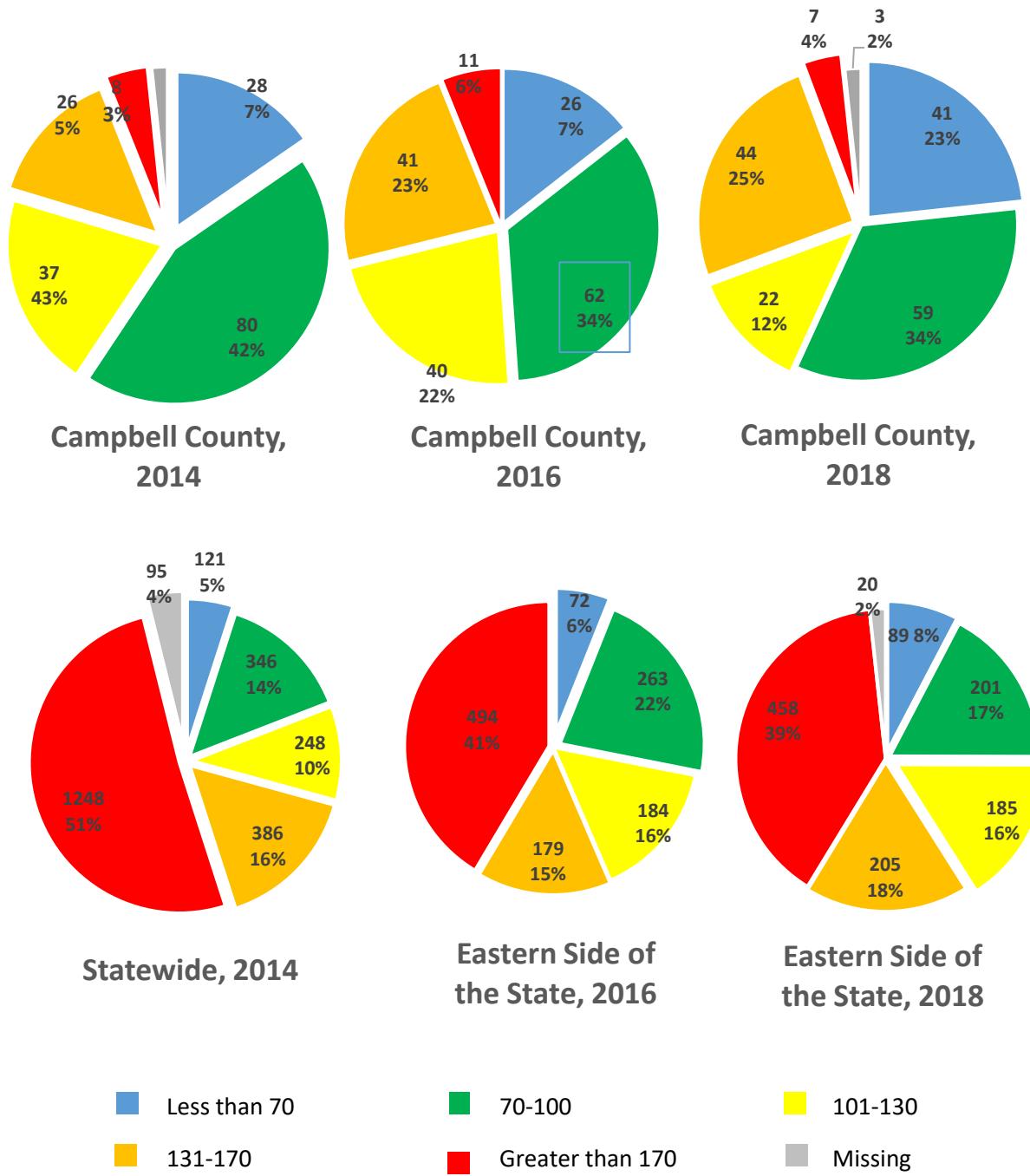


Appendix 4.1.3: Roughness (IRI) in Albany County.

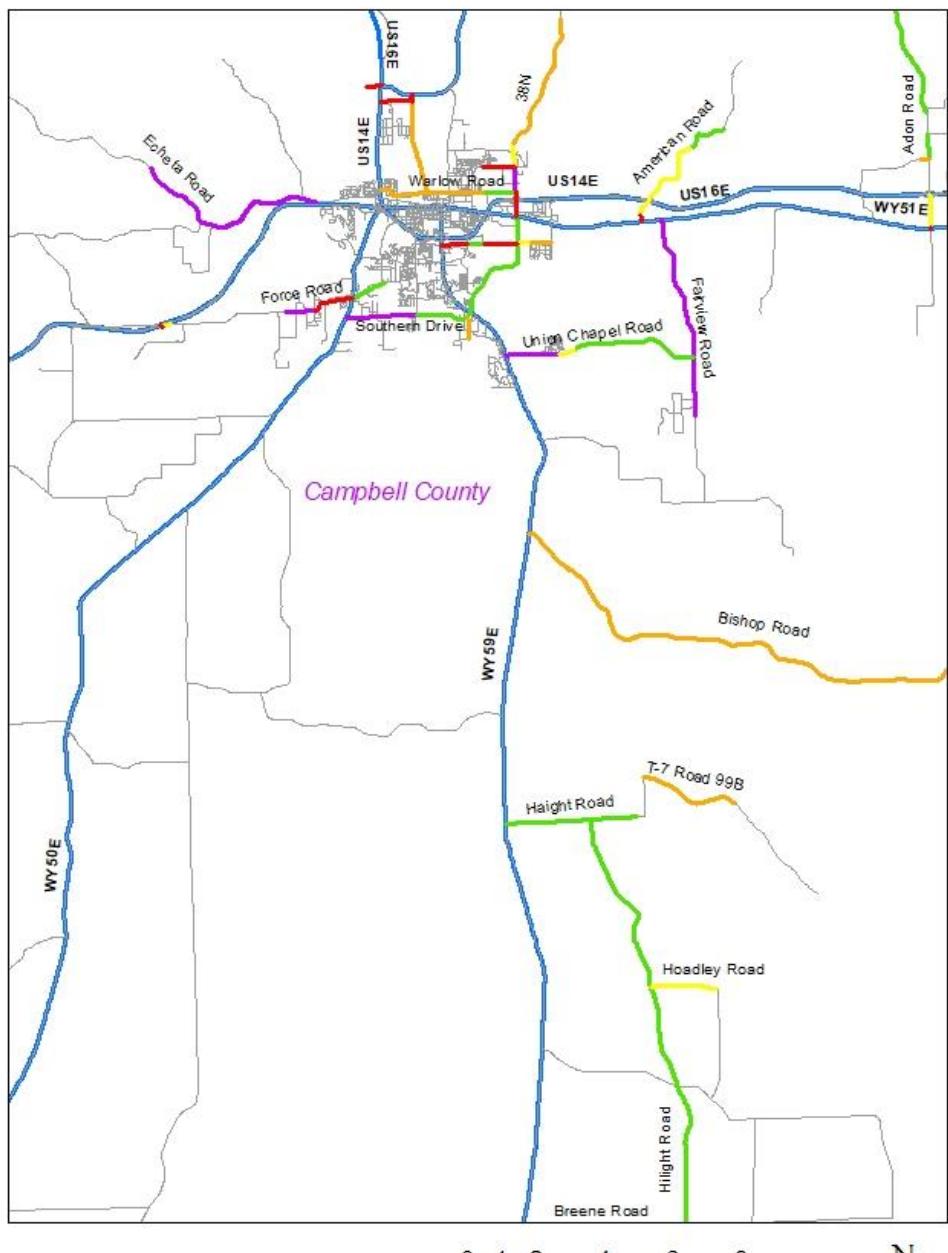
Appendix 4.2: Campbell County

Appendix 4.2.1: Roughness in Campbell County vs. Statewide and Eastern Side in 2016 and 2018.

	Campbell County, 2016	Campbell County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Excellent (Less than 70)	26 (14%)	41 (23%)	72 (6%)	89 (8%)	121 (5%)
Good (70 – 100)	62 (34%)	59 (34%)	262 (22%)	201 (17%)	346 (14%)
Fair (101 – 130)	40 (23%)	22 (12%)	184 (15%)	185 (16%)	248 (10%)
Poor (131 – 170)	41 (23%)	44 (25%)	178 (14%)	205 (18%)	386 (16%)
Very Poor (Greater than 170)	11 (6%)	7 (4%)	494 (41%)	458 (39%)	1248 (51%)
Missing	0 (0%)	3 (2%)	1 (0%)	20 (2%)	95 (4%)
Total	182 (100%)	175 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



Appendix 4.2.2: Roughness in Campbell County vs. Eastern Side in 2016 and 2018.

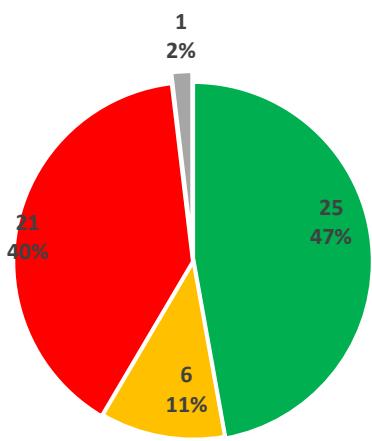


Appendix 4.2.3: Roughness (IRI) in Campbell County.

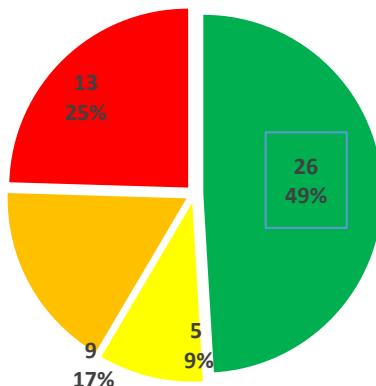
Appendix 4.3: Carbon County

Appendix 4.3.1: Roughness in Carbon County vs. Statewide and Eastern Side in 2016 and 2018.

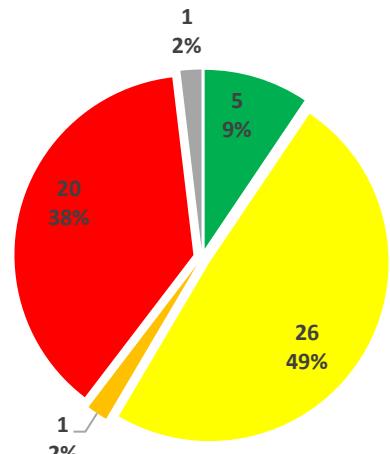
	Carbon County, 2016	Carbon County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Excellent (Less than 70)	0 (0%)	0 (0%)	72 (6%)	89 (8%)	121 (5%)
Good (70 – 100)	26 (49%)	5 (9%)	262 (22%)	201 (17%)	346 (14%)
Fair (101 – 130)	5 (9%)	26 (49%)	184 (15%)	185 (16%)	248 (10%)
Poor (131 – 170)	9 (17%)	1 (2%)	178 (14%)	205 (18%)	386 (16%)
Very Poor (Greater than 170)	13 (25%)	20 (38%)	494 (41%)	458 (39%)	1248 (51%)
Missing	0 (0%)	1 (2%)	1 (0%)	20 (2%)	95 (4%)
Total	53 (100%)	53 (100%)	1193 (100%)	1,159 (100%)	2,444 (100%)



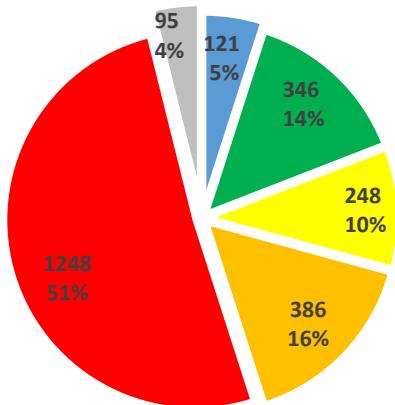
Carbon County, 2014



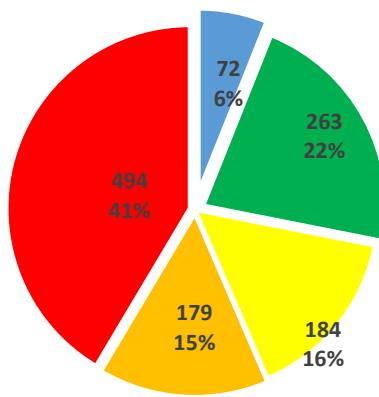
Carbon County, 2016



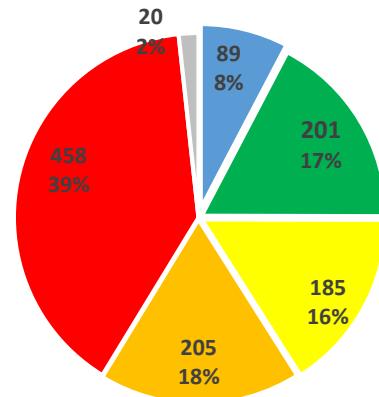
Carbon County 2018



Statewide, 2014



Eastern Side of the State, 2016



Eastern Side of the State, 2018

■ Less than 70

■ 70-100

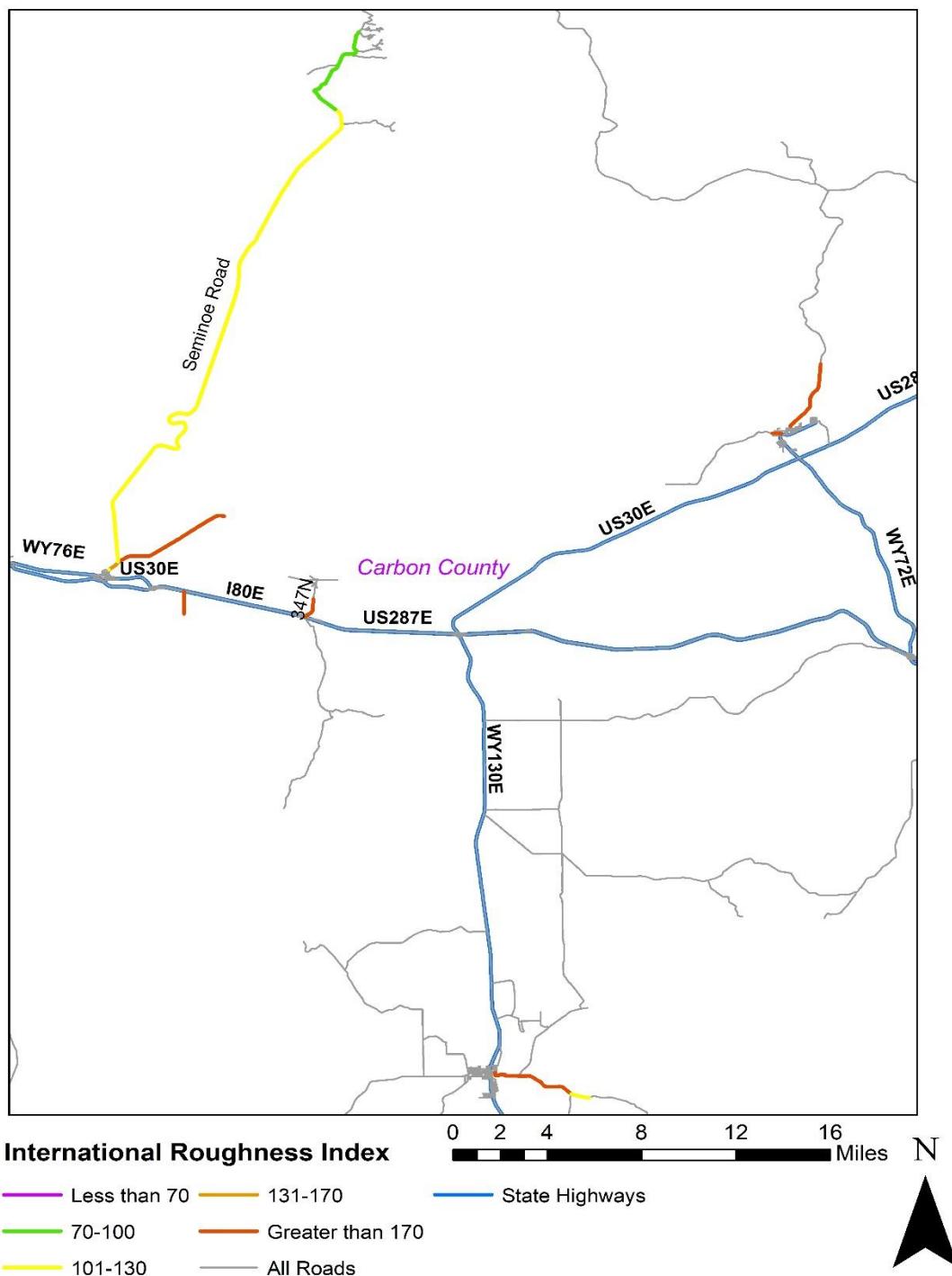
■ 101-130

■ 131-170

■ Greater than 170

■ Missing

Appendix 4.3.2: Roughness in Carbon County vs. Eastern Side in 2016 and 2018.

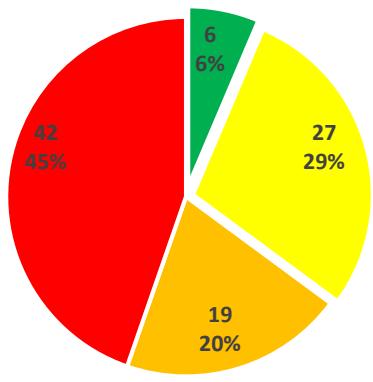


Appendix 4.3.3: Roughness (IRI) in Carbon County.

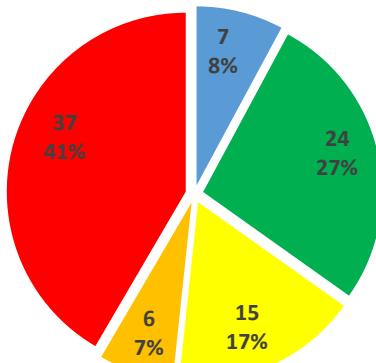
Appendix 4.4: Converse County

Appendix 4.4.1: Roughness in Converse County vs. Statewide and Eastern Side in 2016 and 2018.

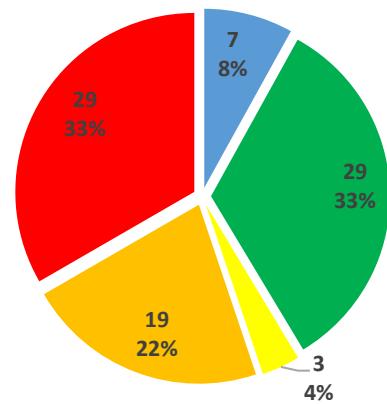
	Converse County, 2016	Converse County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Excellent (Less than 70)	7 (8%)	7 (8%)	72 (6%)	89 (8%)	121 (5%)
Good (70 – 100)	24 (27%)	29 (33%)	262 (22%)	201 (17%)	346 (14%)
Fair (101 – 130)	15 (17%)	3 (4%)	184 (15%)	185 (16%)	248 (10%)
Poor (131 – 170)	6 (7%)	19 (22%)	178 (14%)	205 (18%)	386 (16%)
Very Poor (Greater than 170)	37 (41%)	29 (33%)	494 (41%)	458 (39%)	1248 (51%)
Missing	0 (0%)	0 (0%)	1 (0%)	20 (2%)	95 (4%)
Total	89 (100%)	86 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



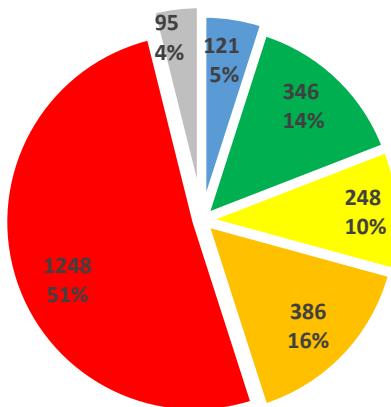
Converse County, 2014



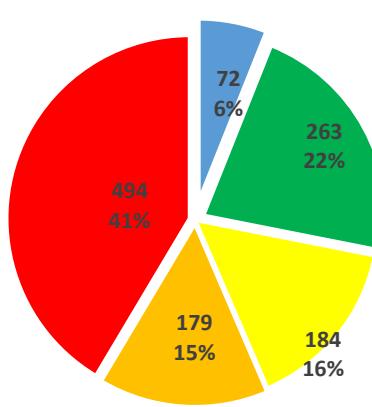
Converse County, 2016



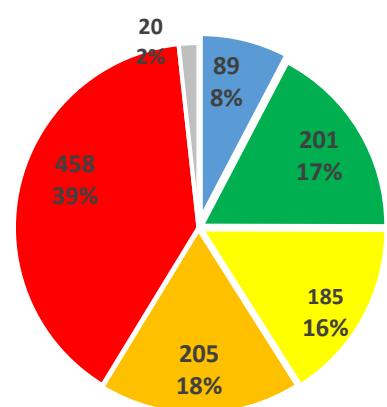
Converse County, 2018



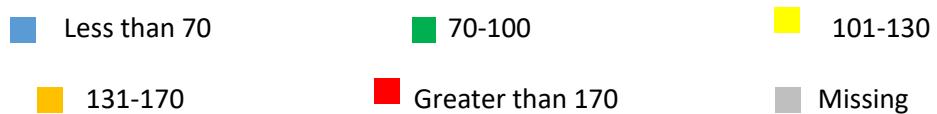
Statewide, 2014



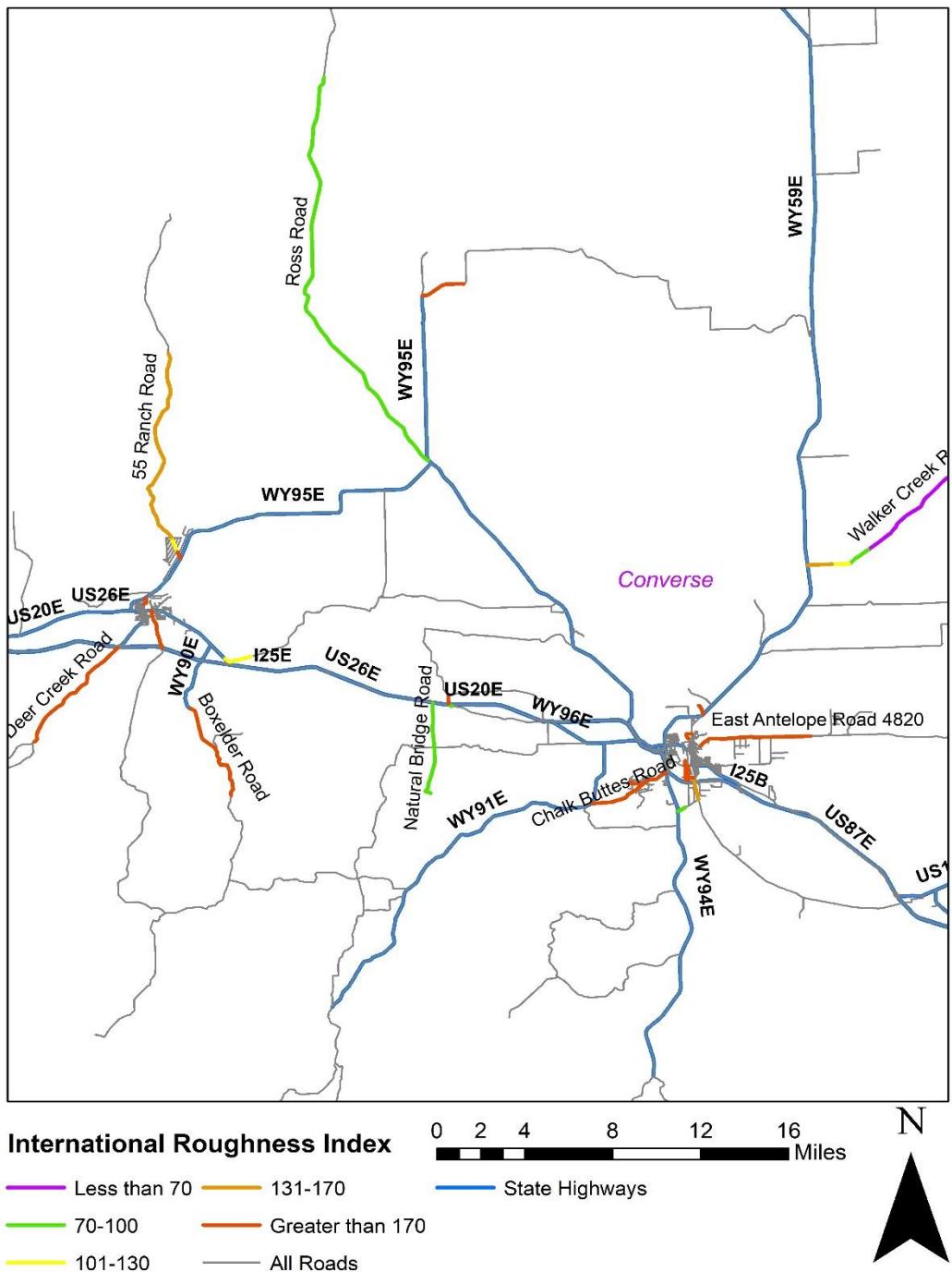
Eastern Side of the State, 2016



Eastern Side of the State, 2018



Appendix 4.4.2: Roughness in Converse County vs. Eastern Side in 2016 and 2018.

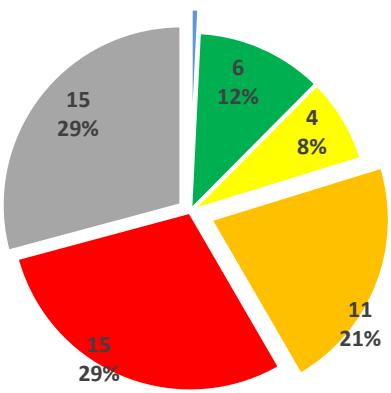


Appendix 4.4.3: Roughness (IRI) in Converse County.

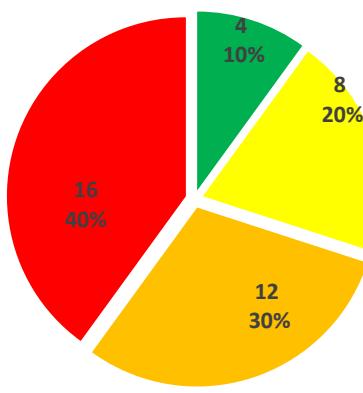
Appendix 4.5: Crook County

Appendix 4.5.1: Roughness in Crook County vs. Statewide and Eastern Side in 2016 and 2018.

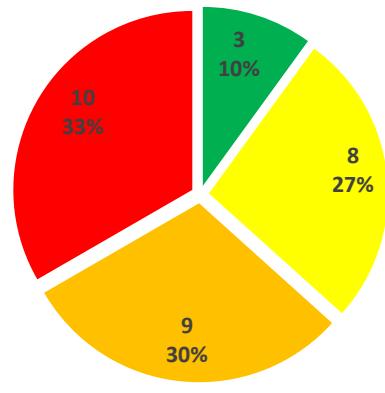
	Crook County, 2016	Crook County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Excellent (Less than 70)	0 (0%)	0 (0%)	72 (6%)	89 (8%)	121 (5%)
Good (70 – 100)	4 (9%)	3 (10%)	262 (22%)	201 (17%)	346 (14%)
Fair (101 – 130)	8 (19%)	8 (27%)	184 (15%)	185 (16%)	248 (10%)
Poor (131 – 170)	12 (31%)	9 (30%)	178 (14%)	205 (18%)	386 (16%)
Very Poor (Greater than 170)	16 (41%)	10 (33%)	494 (41%)	458 (39%)	1248 (51%)
Missing	0 (0%)	0 (0%)	1 (0%)	20 (2%)	95 (4%)
Total	40 (100%)	31 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



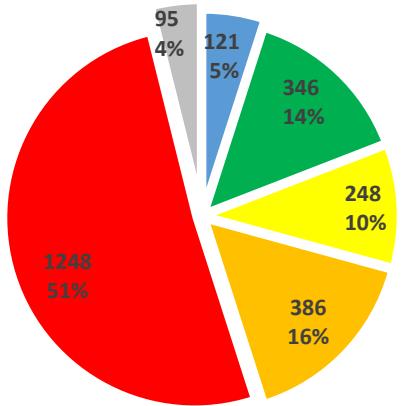
Crook County, 2014



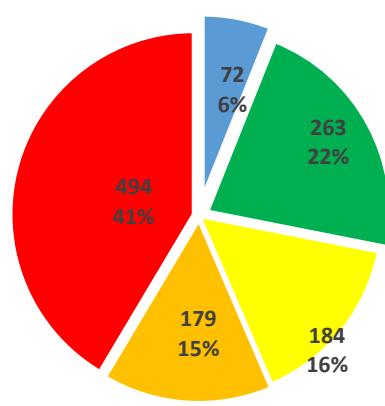
Crook County, 2016



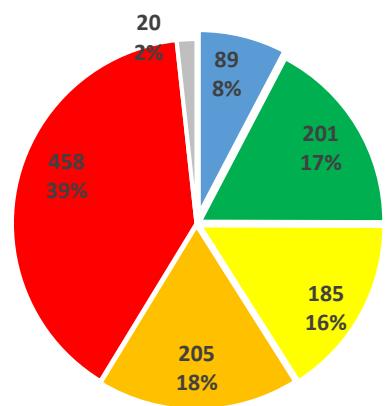
Crook County 2018



Statewide, 2014



Eastern Side of the State, 2016



Eastern Side of the State, 2018

■ Less than 70

■ 70-100

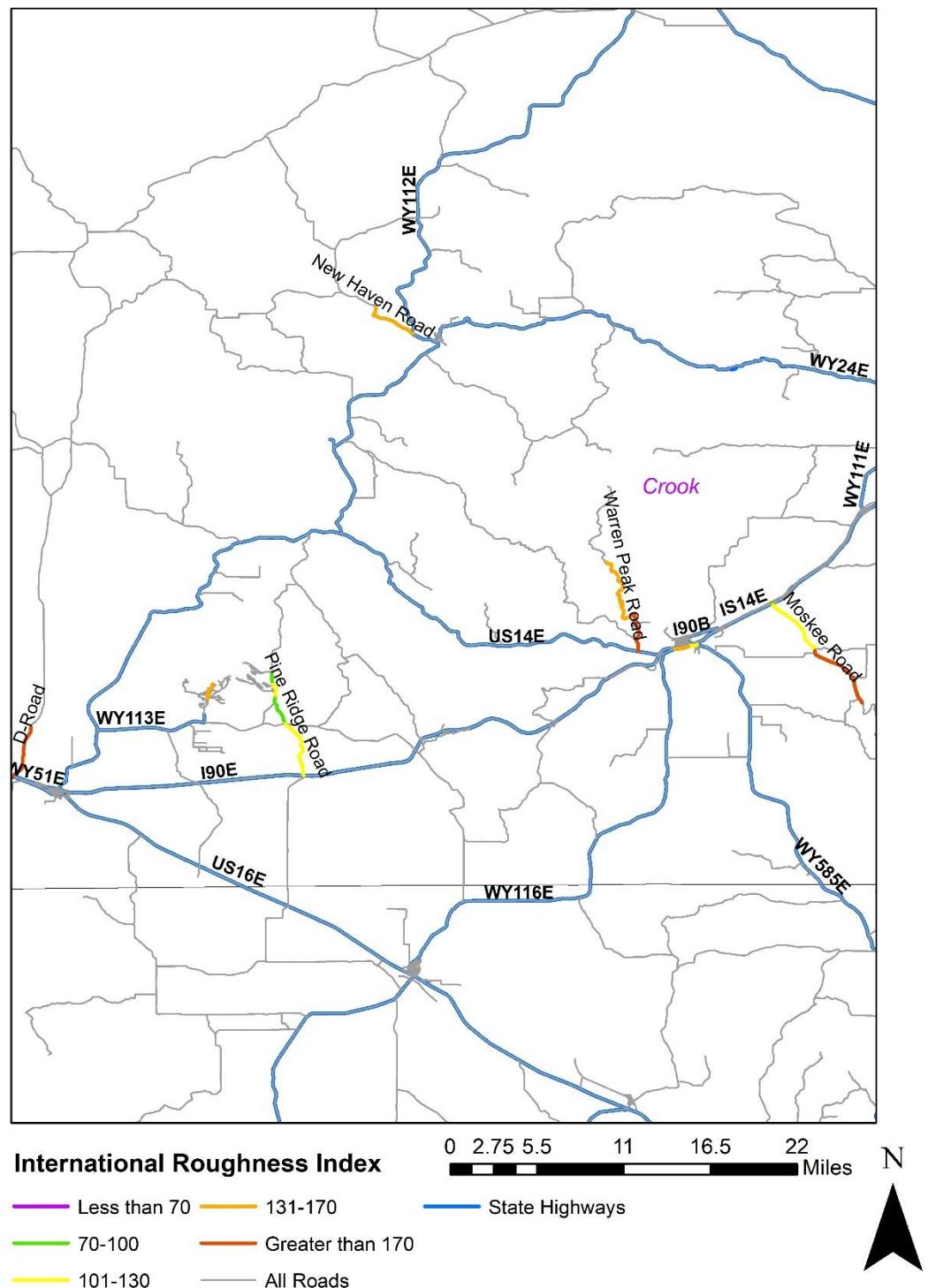
■ 101-130

■ 131-170

■ Greater than 170

■ Missing

Appendix 4.5.2: Roughness in Crook County vs. Statewide and Eastern Side in 2016 and 2018.

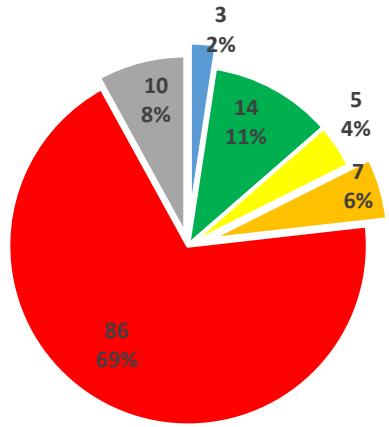


Appendix 4.5.3: Roughness (IRI) in Crook County.

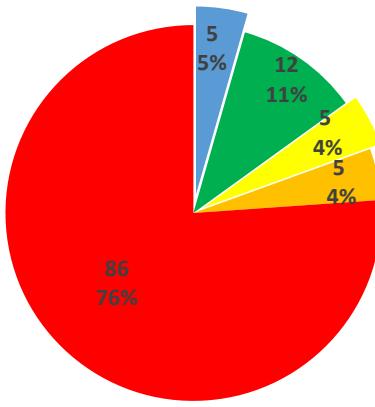
Appendix 4.6: Goshen County

Appendix 4.6.1: Roughness in Goshen County vs. Statewide and Eastern Side in 2016 and 2018.

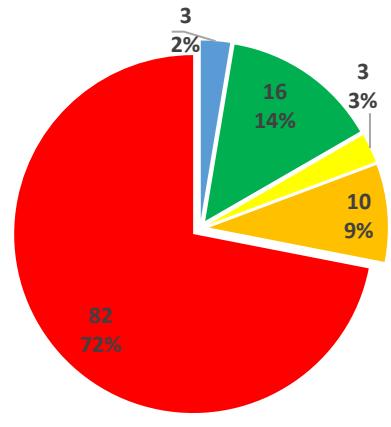
	Goshen County, 2016	Goshen County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Excellent (Less than 70)	5 (4%)	3 (2%)	72 (6%)	89 (8%)	121 (5%)
Good (70 – 100)	12 (10%)	16 (14%)	262 (22%)	201 (17%)	346 (14%)
Fair (101 – 130)	5 (4%)	3 (3%)	184 (15%)	185 (16%)	248 (10%)
Poor (131 – 170)	5 (5%)	10 (9%)	178 (14%)	205 (18%)	386 (16%)
Very Poor (Greater than 170)	86 (77%)	82 (72%)	494 (41%)	458 (39%)	1248 (51%)
Missing	0 (0%)	0 (0%)	1 (0%)	20 (2%)	95 (4%)
Total	113 (100%)	113 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



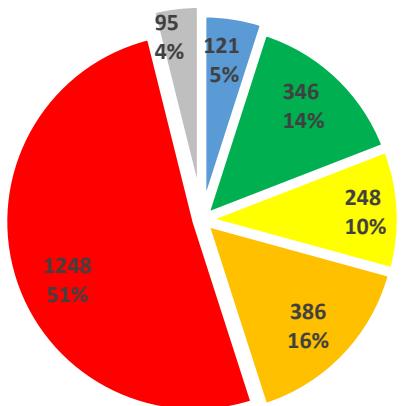
Goshen County, 2014



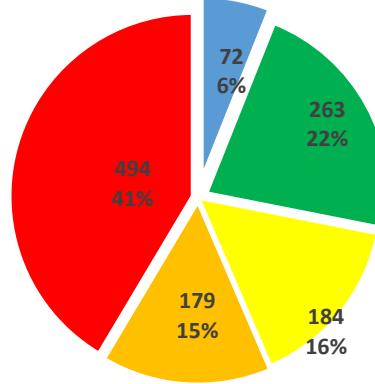
Goshen County, 2016



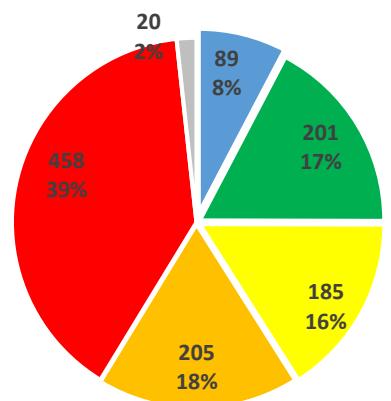
Goshen County 2018



Statewide, 2014



Eastern Side of the State, 2016



Eastern Side of the State, 2018

■ Less than 70

■ 70-100

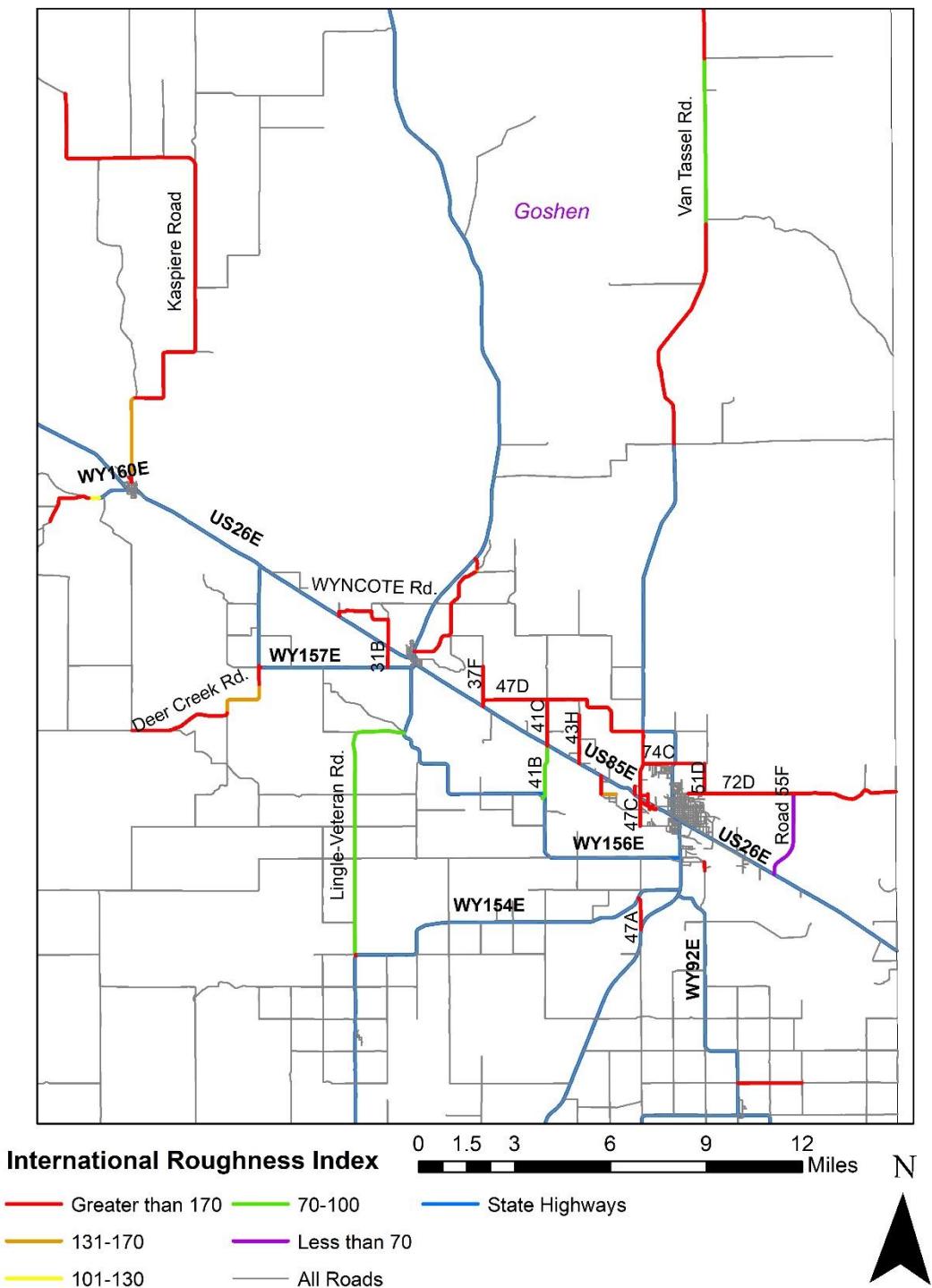
■ 101-130

■ 131-170

■ Greater than 170

■ Missing

Appendix 4.6.2: Roughness in Goshen County vs. Statewide and Eastern Side in 2016 and 2018.

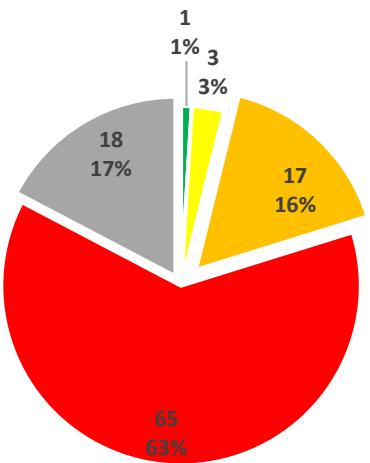


Appendix 4.6.3: Roughness (IRI) in Goshen County.

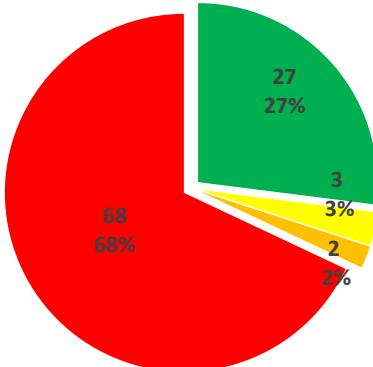
Appendix 4.7: Johnson County

Appendix 4.7.1: Roughness in Johnson County vs. Statewide and Eastern Side in 2016 and 2018.

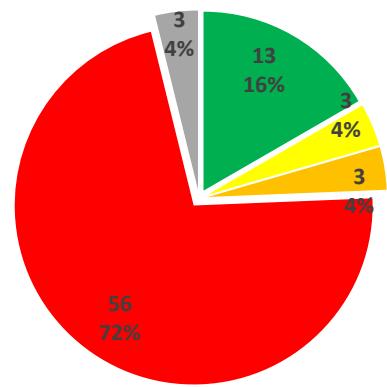
	Johnson County, 2016	Johnson County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Excellent (Less than 70)	0 (0%)	0 (0%)	72 (6%)	89 (8%)	121 (5%)
Good (70 – 100)	27 (27%)	13 (16%)	262 (22%)	201 (17%)	346 (14%)
Fair (101 – 130)	3 (3%)	3 (4%)	184 (15%)	185 (16%)	248 (10%)
Poor (131 – 170)	2 (2%)	3 (4%)	178 (14%)	205 (18%)	386 (16%)
Very Poor (Greater than 170)	68 (68%)	56 (72%)	494 (41%)	458 (39%)	1248 (51%)
Missing	0 (0%)	3 (4%)	1 (0%)	20 (2%)	95 (4%)
Total	100 (100%)	78 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



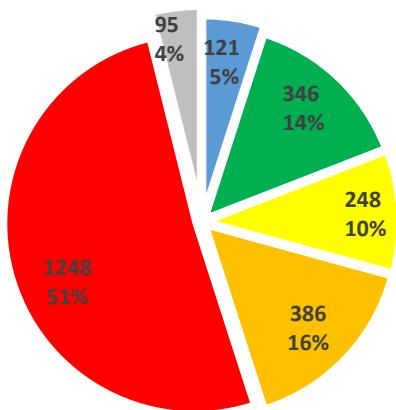
Johnson County, 2014



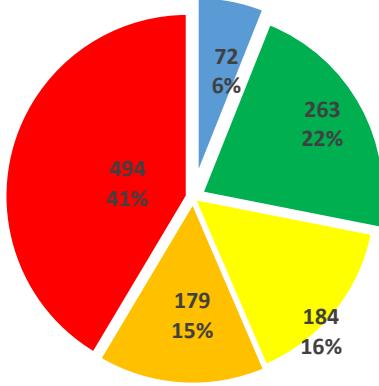
Johnson County, 2016



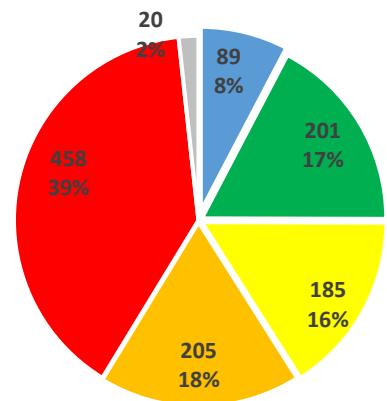
Johnson County 2018



Statewide, 2014



Eastern Side of the State, 2016



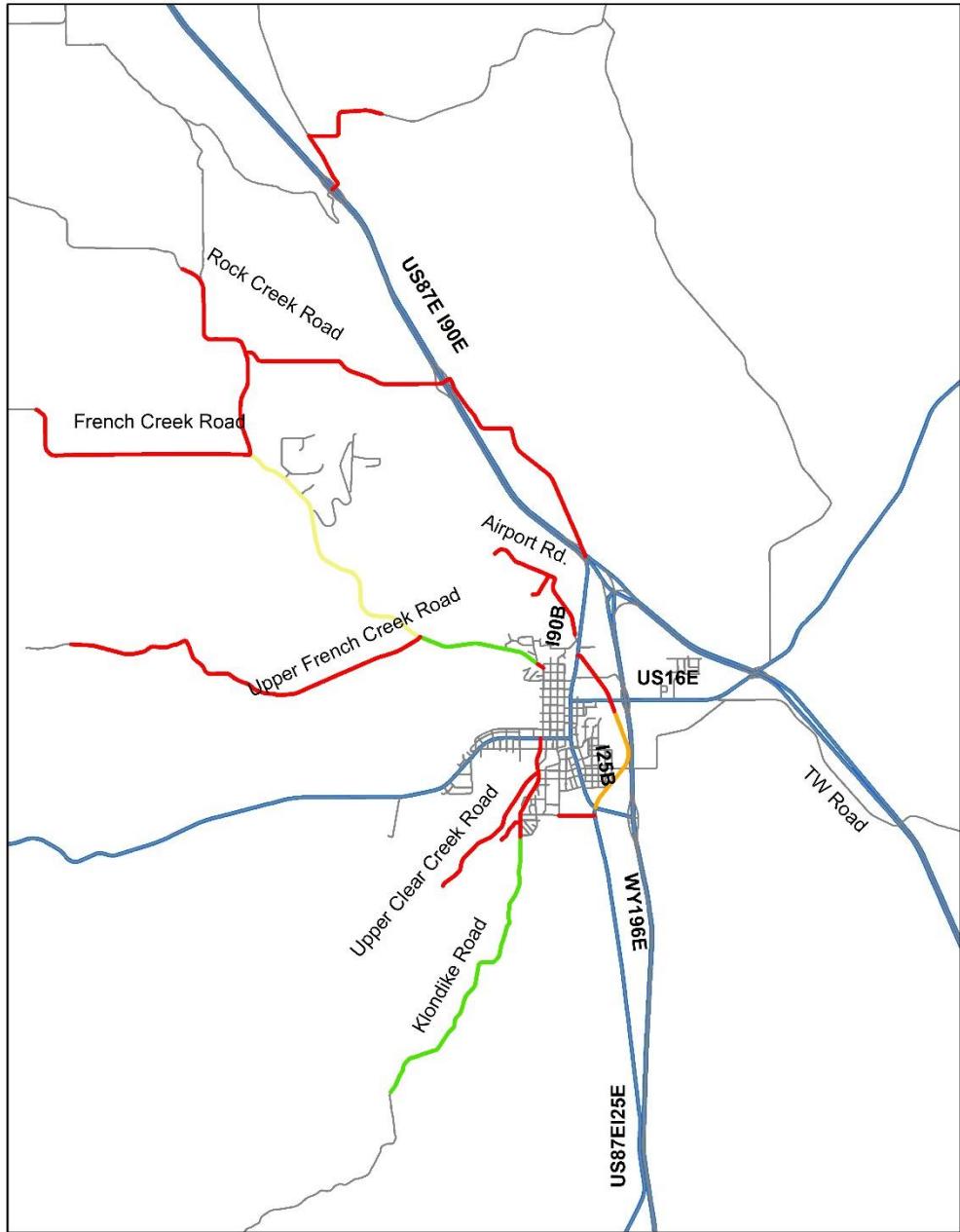
Eastern Side of the State, 2018

█ Less than 70
█ 131-170

█ 70-100
█ Greater than 170

█ Missing

Appendix 4.7.2: Roughness in Johnson County vs. Statewide and Eastern Side in 2016 and 2018.



International Roughness Index

0 0.5 1 2 3 4 Miles

N

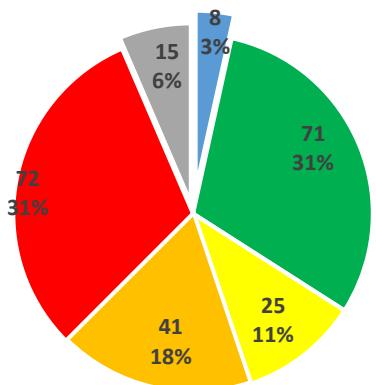
- | | | |
|--------------------|----------------|------------------|
| — Greater than 170 | — 70-100 | — State Highways |
| — 131-170 | — Less than 70 | |
| — 101-130 | — All Roads | |

Appendix 4.7.3: Roughness (IRI) in Johnson County.

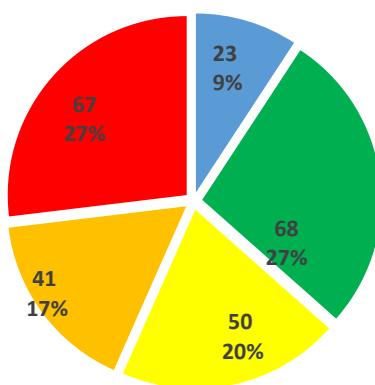
Appendix 4.8: Laramie County

Appendix 4.8.1: Roughness in Laramie County vs. Statewide and Eastern Side in 2016 and 2018.

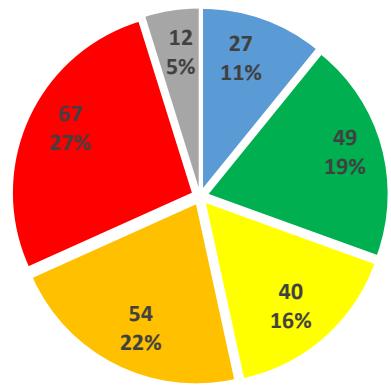
	Laramie County, 2016	Laramie County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Excellent (Less than 70)	23 (10%)	27 (11%)	72 (6%)	89 (8%)	121 (5%)
Good (70 – 100)	68 (27%)	49 (19%)	262 (22%)	201 (17%)	346 (14%)
Fair (101 – 130)	50 (20%)	40 (16%)	184 (15%)	185 (16%)	248 (10%)
Poor (131 – 170)	41 (16%)	54 (22%)	178 (14%)	205 (18%)	386 (16%)
Very Poor (Greater than 170)	67 (27%)	67 (27%)	494 (41%)	458 (39%)	1248 (51%)
Missing	0 (0%)	12 (5%)	1 (0%)	20 (2%)	95 (4%)
Total	249 (100%)	249 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



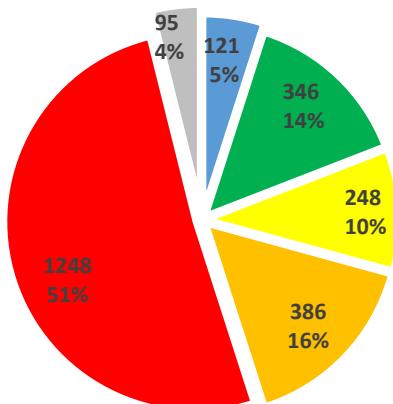
Laramie County, 2014



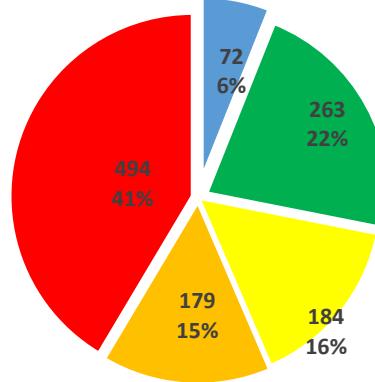
Laramie County, 2016



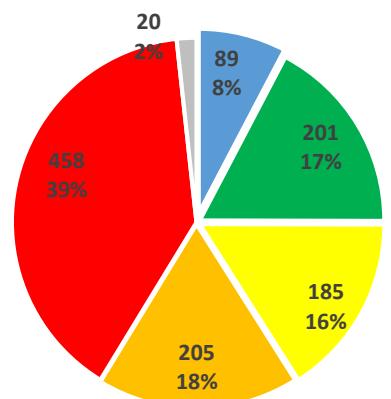
Laramie County 2018



Statewide, 2014



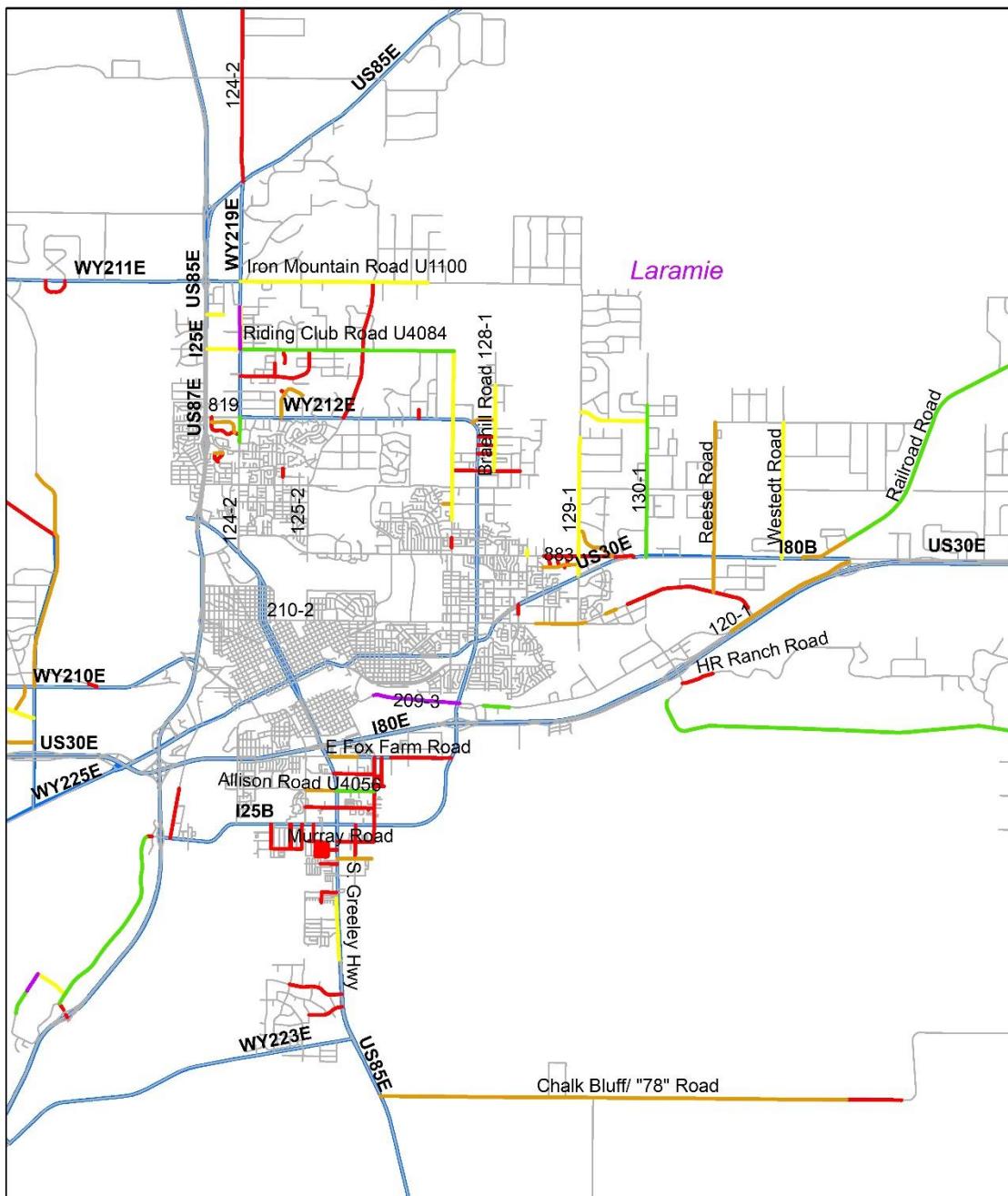
Eastern Side of the State, 2016



Eastern Side of the State, 2018

█ Less than 70
█ 131-170
█ 70-100
█ Greater than 170
█ Missing

Appendix 4.8.2: Roughness in Laramie County vs. Statewide and Eastern Side in 2016 and 2018.



International Roughness Index

0 0.5 1 2 3 4 Miles

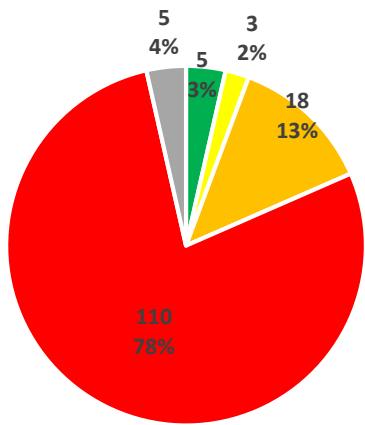


Appendix 4.8.3: Roughness (IRI) in Laramie County.

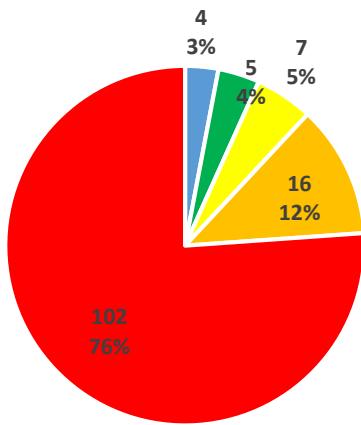
Appendix 4.9: Natrona County

Appendix 4.9.1: Roughness in Natrona County vs. Statewide and Eastern Side in 2016 and 2018.

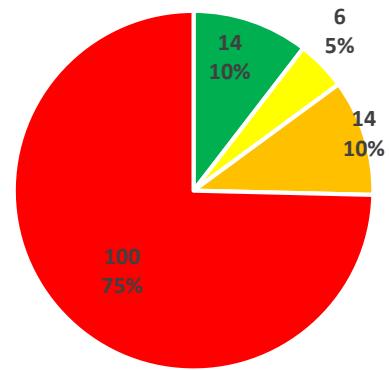
	Natrona County, 2016	Natrona County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Excellent (Less than 70)	4 (3%)	0 (0%)	72 (6%)	89 (8%)	121 (5%)
Good (70 – 100)	5 (4%)	14 (10%)	262 (22%)	201 (17%)	346 (14%)
Fair (101 – 130)	7 (5%)	6 (5%)	184 (15%)	185 (16%)	248 (10%)
Poor (131 – 170)	16 (12%)	14 (10%)	178 (14%)	205 (18%)	386 (16%)
Very Poor (Greater than 170)	102 (76%)	100 (75%)	494 (41%)	458 (39%)	1248 (51%)
Missing	0 (0%)	0 (0%)	1 (0%)	20 (2%)	95 (4%)
Total	134 (100%)	134 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



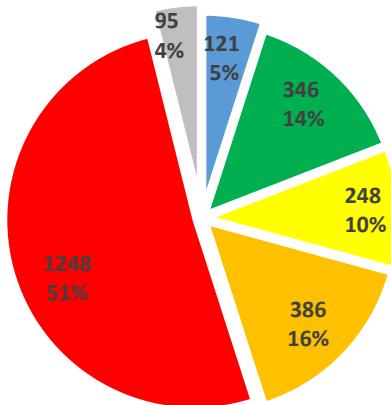
Natrona County, 2014



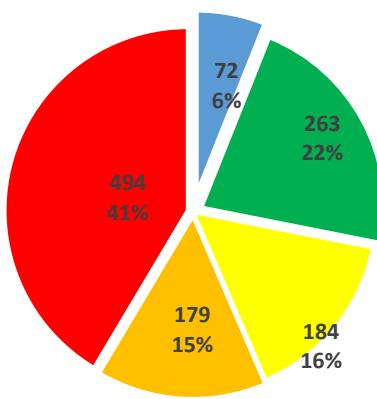
Natrona County, 2016



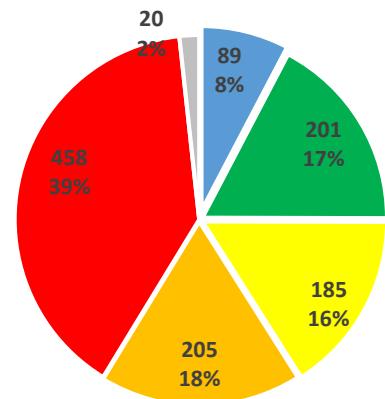
Natrona County 2018



Statewide, 2014



Eastern Side of the State, 2016



Eastern Side of the State, 2018

█ Less than 70

█ 70-100

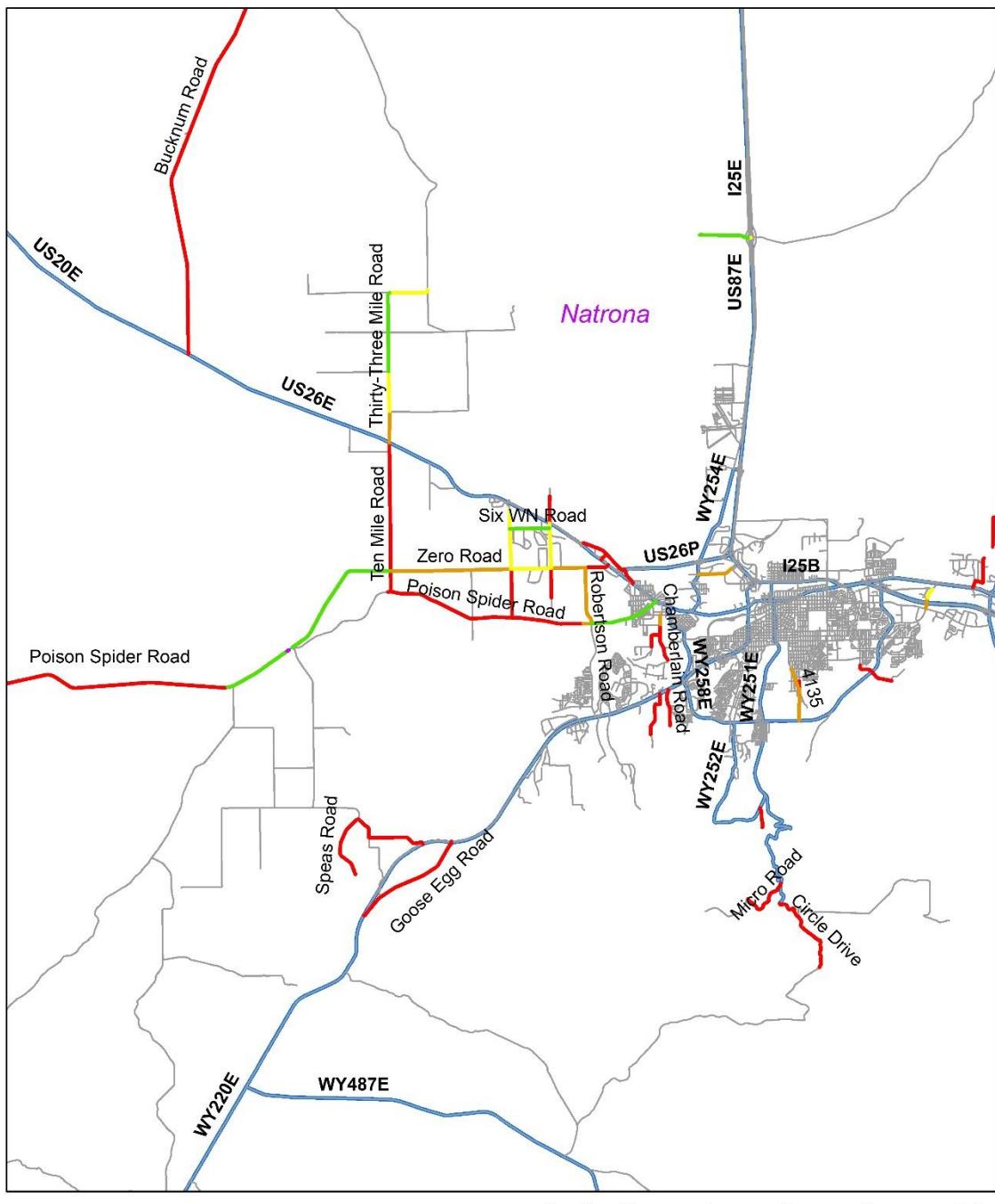
█ 101-130

█ 131-170

█ Greater than 170

█ Missing

Appendix 4.9.2 Roughness in Natrona County vs. Statewide and Eastern Side in 2016 and 2018.



International Roughness Index

0 1 2 4 6 8 Miles

N

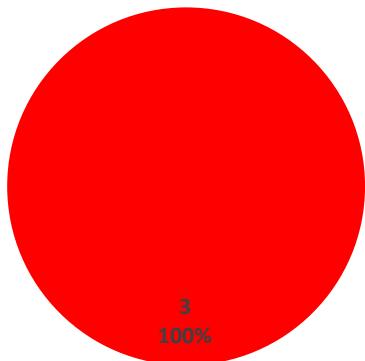
- | | | |
|----------------|--------------------|------------------|
| — Less than 70 | — 131-170 | — State Highways |
| — 70-100 | — Greater than 170 | |
| — 101-130 | — All Roads | |

Appendix 4.9.3: Roughness (IRI) in Natrona County.

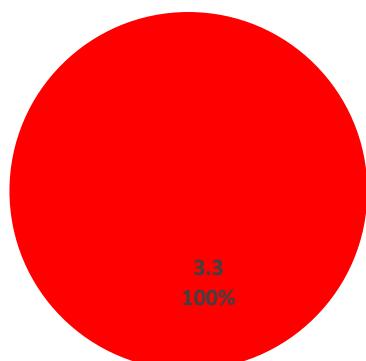
Appendix 4.10: Niobrara County

Appendix 4.10.1: Roughness in Niobrara County vs. Statewide and Eastern Side in 2016 and 2018.

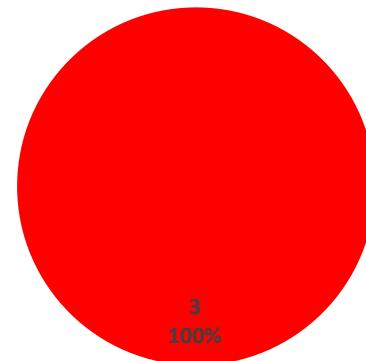
	Niobrara County, 2016	Niobrara County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Excellent (Less than 70)	0 (0%)	0 (0%)	72 (6%)	89 (8%)	121 (5%)
Good (70 – 100)	0 (0%)	0 (0%)	262 (22%)	201 (17%)	346 (14%)
Fair (101 – 130)	0 (0%)	0 (0%)	184 (15%)	185 (16%)	248 (10%)
Poor (131 – 170)	0 (0%)	0 (0%)	178 (14%)	205 (18%)	386 (16%)
Very Poor (Greater than 170)	3.3 (100%)	3 (100%)	494 (41%)	458 (39%)	1248 (51%)
Missing	0 (0%)	0 (0%)	1 (0%)	20 (2%)	95 (4%)
Total	3.3 (100%)	3 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



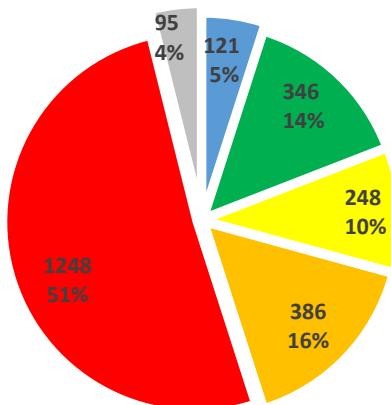
Niobrara County, 2014



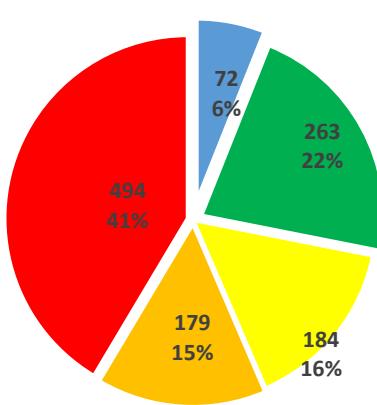
Niobrara County, 2016



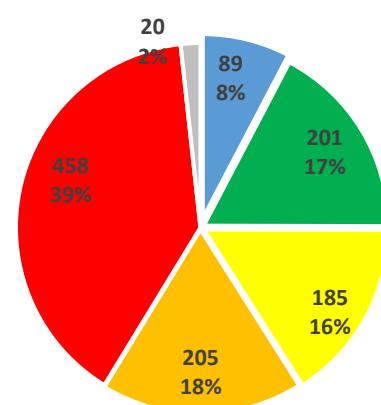
Niobrara County 2018



Statewide, 2014



Eastern Side of the State, 2016



Eastern Side of the State, 2018

■ Less than 70

■ 70-100

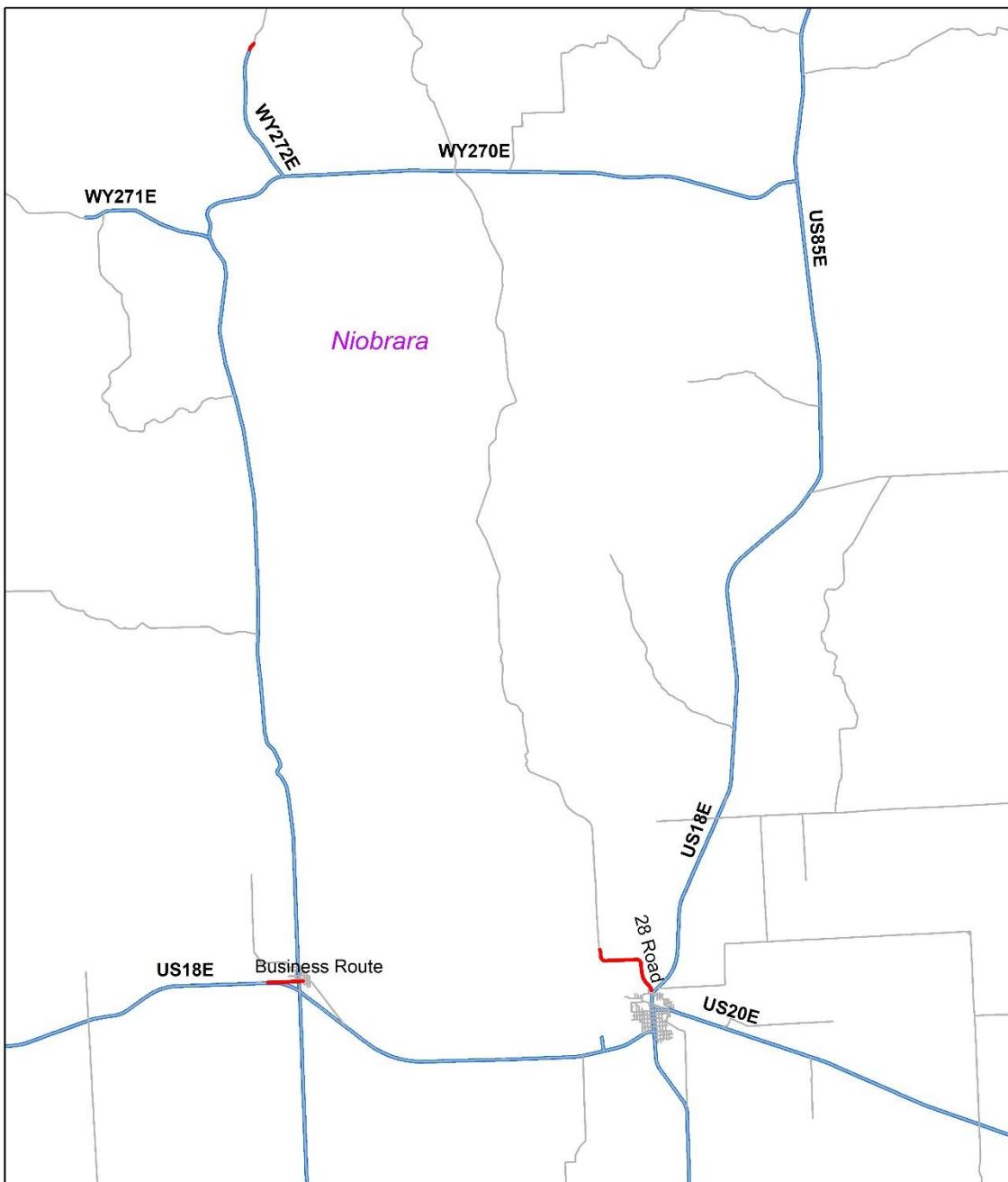
■ 101-130

■ 131-170

■ Greater than 170

■ Missing

Appendix 4.10.2: Roughness in Niobrara County vs. Statewide and Eastern Side in 2016 and 2018.



International Roughness Index

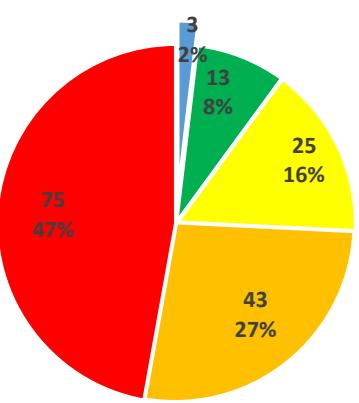
Less than 70	131-170	State Highways
70-100	Greater than 170	
101-130	All Roads	

Appendix 4.10.3: Roughness (IRI) in Niobrara County.

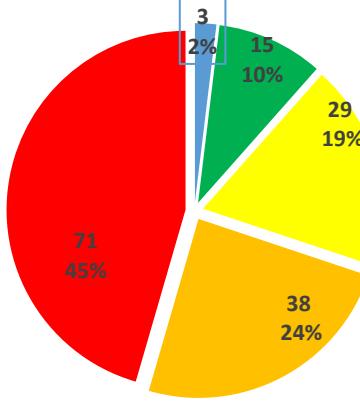
Appendix 4.11: Platte County

Appendix 4.11.1: Roughness in Platte County vs. Statewide and Eastern Side in 2016 and 2018.

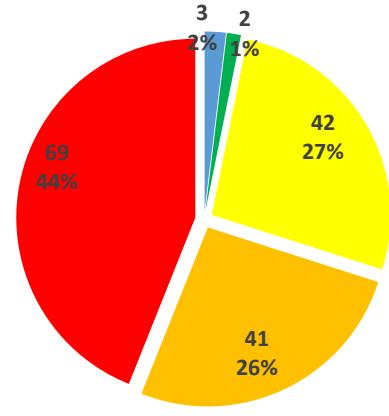
	Platte County, 2016	Platte County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Excellent (Less than 70)	3 (2%)	3 (2%)	72 (6%)	89 (8%)	121 (5%)
Good (70 – 100)	15 (10%)	2 (1%)	262 (22%)	201 (17%)	346 (14%)
Fair (101 – 130)	29 (19%)	42 (27%)	184 (15%)	185 (16%)	248 (10%)
Poor (131 – 170)	38 (24%)	41 (26%)	178 (14%)	205 (18%)	386 (16%)
Very Poor (Greater than 170)	71 (45%)	69 (44%)	494 (41%)	458 (39%)	1248 (51%)
Missing	0 (0%)	0 (0%)	1 (0%)	20 (2%)	95 (4%)
Total	158 (100%)	158 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



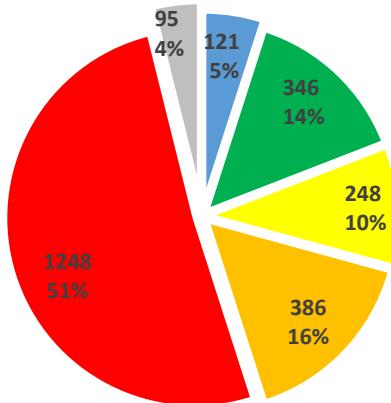
Platte County, 2014



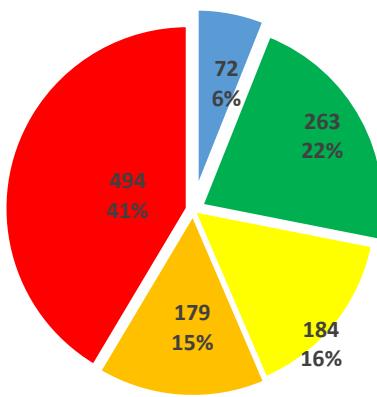
Platte County, 2016



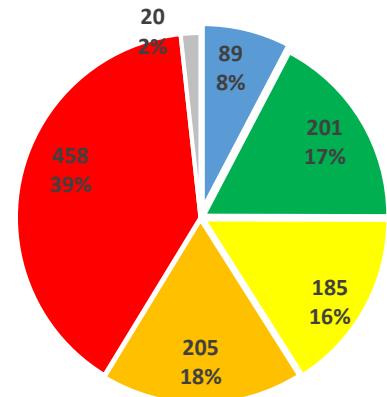
Platte County 2018



Statewide, 2014



Eastern Side of the State, 2016



Eastern Side of the State, 2018

■ Less than 70

■ 70-100

■ 101-130

■ 131-170

■ Greater than 170

■ Missing

Appendix 4.11.2: Roughness in Platte County vs. Statewide and Eastern Side in 2016 and 2018.

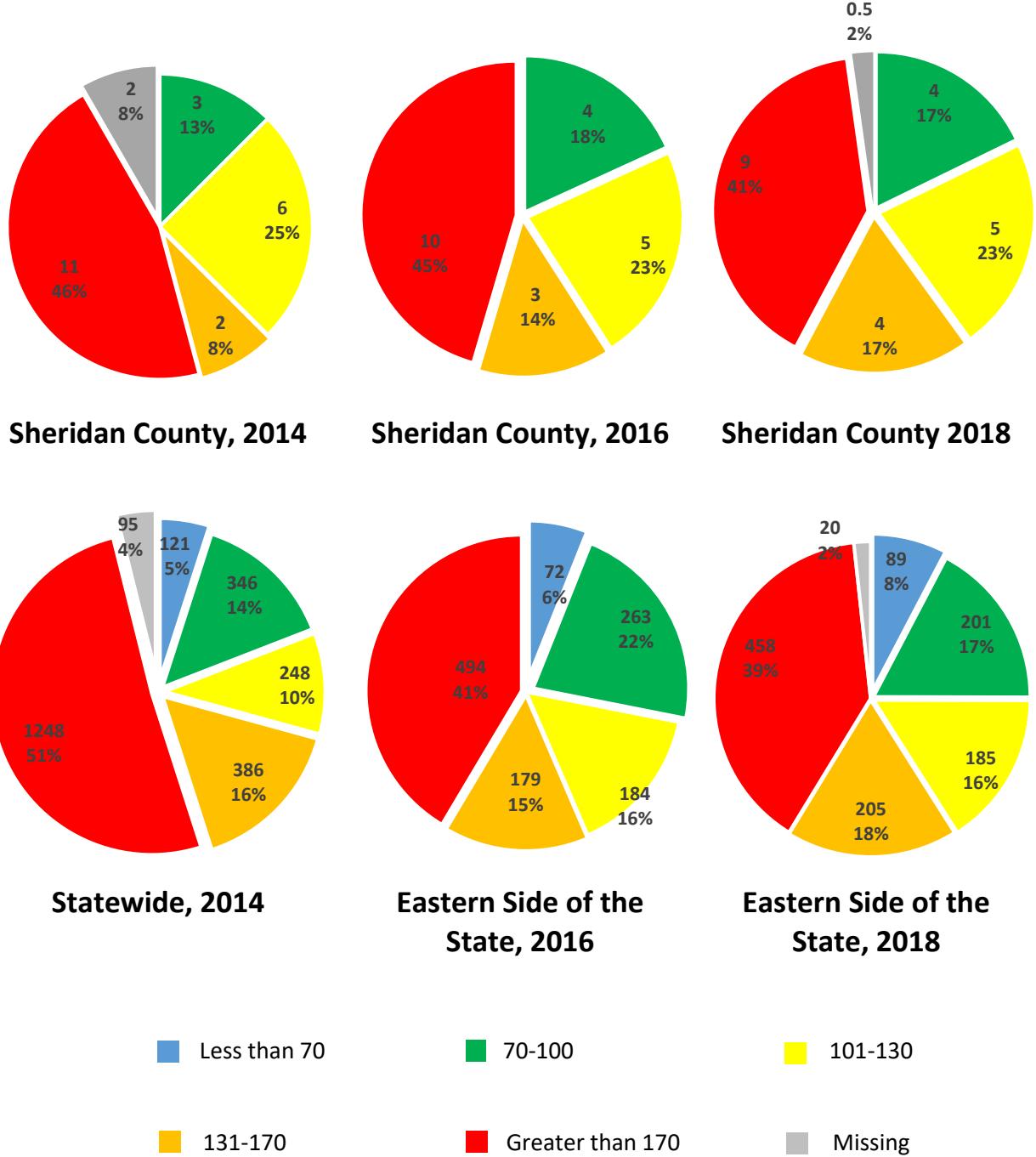


Appendix 4.11.3: Roughness (IRI) in Platte County.

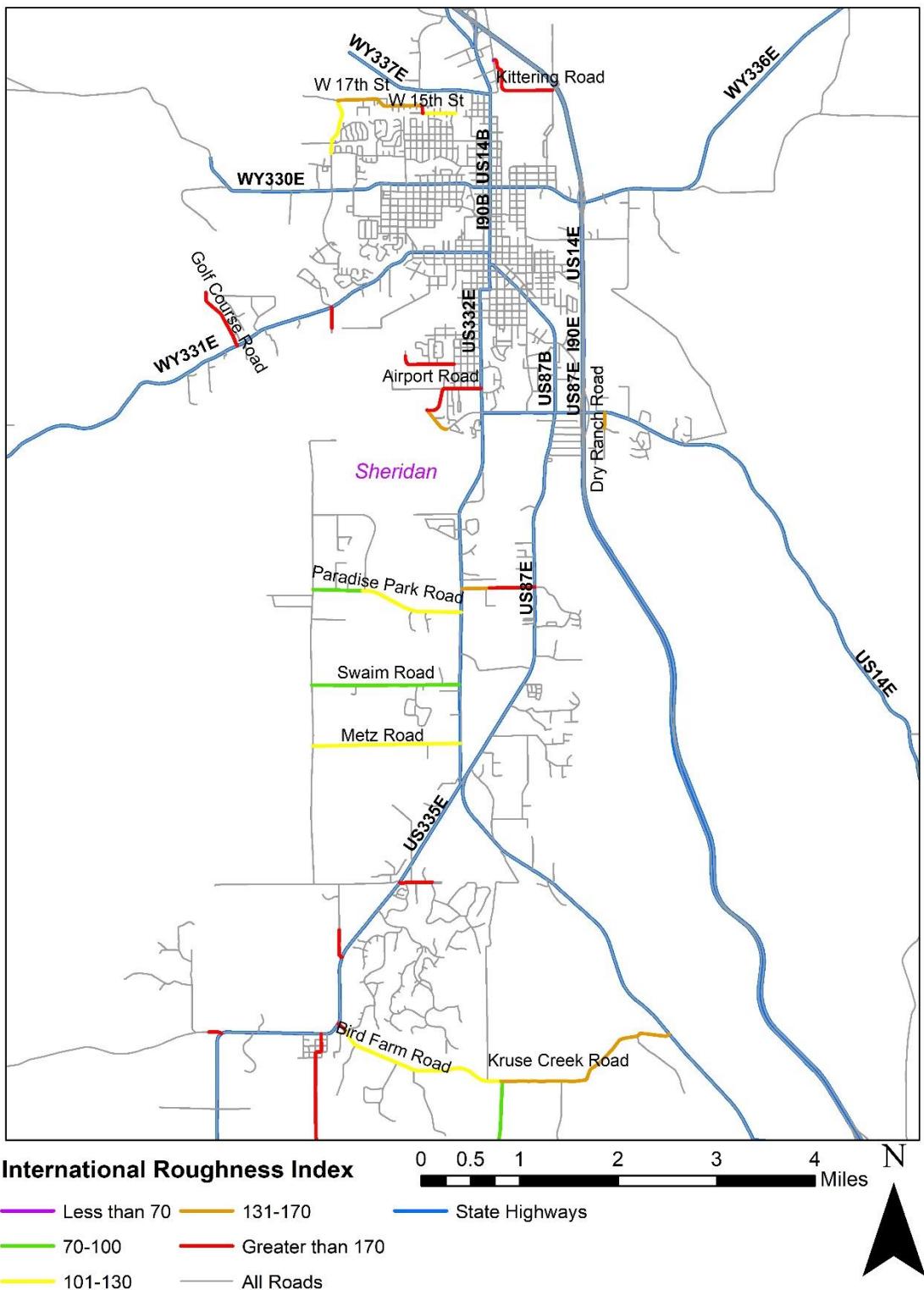
Appendix 4.12: Sheridan County

Appendix 4.12.1: Roughness in Sheridan County vs. Statewide and Eastern Side in 2016 and 2018.

	Sheridan County, 2016	Sheridan County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Excellent (Less than 70)	0 (0%)	0 (0%)	72 (6%)	89 (8%)	121 (5%)
Good (70 – 100)	4 (15%)	4 (17%)	262 (22%)	201 (17%)	346 (14%)
Fair (101 – 130)	5 (24%)	5 (23%)	184 (15%)	185 (16%)	248 (10%)
Poor (131 – 170)	3 (15%)	4 (17%)	178 (14%)	205 (18%)	386 (16%)
Very Poor (Greater than 170)	10 (46%)	9 (41%)	494 (41%)	458 (39%)	1248 (51%)
Missing	0 (0%)	0.5 (2%)	1 (0%)	20 (2%)	95 (4%)
Total	22 (100%)	22 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



Appendix 4.12.2: Roughness in Sheridan County vs. Statewide and Eastern Side in 2016 and 2018.

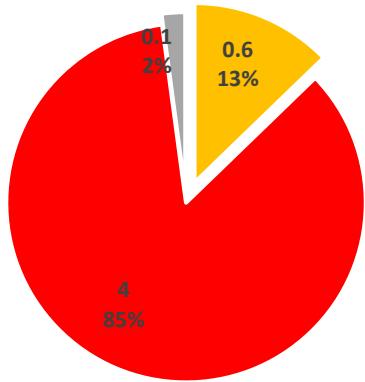


Appendix 4.12.3: Roughness (IRI) in Sheridan County.

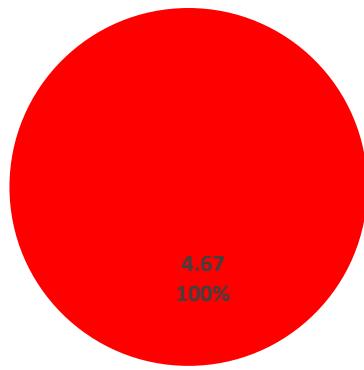
Appendix 4.13: Weston County

Appendix 4.13.1: Roughness in Weston County vs. Statewide and Eastern Side in 2016 and 2018.

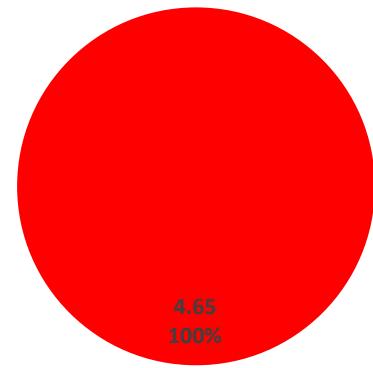
	Weston County, 2016	Weston County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Excellent (Less than 70)	0 (0%)	0 (0%)	72 (6%)	89 (8%)	121 (5%)
Good (70 – 100)	0 (0%)	0 (0%)	262 (22%)	201 (17%)	346 (14%)
Fair (101 – 130)	0 (0%)	8 (0%)	184 (15%)	185 (16%)	248 (10%)
Poor (131 – 170)	0 (0%)	(0%)	178 (14%)	205 (18%)	386 (16%)
Very Poor (Greater than 170)	4.67 (100%)	4.65 (100%)	494 (41%)	458 (39%)	1248 (51%)
Missing	0 (0%)	0 (0%)	1 (0%)	20 (2%)	95 (4%)
Total	4.67 (100%)	4.65 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



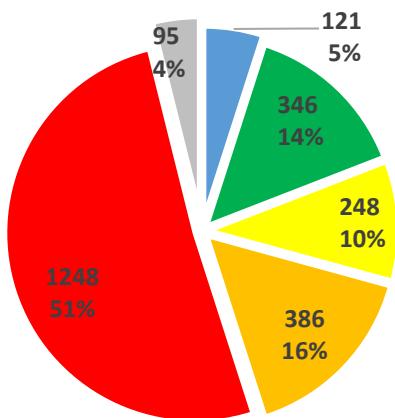
Weston County, 2014



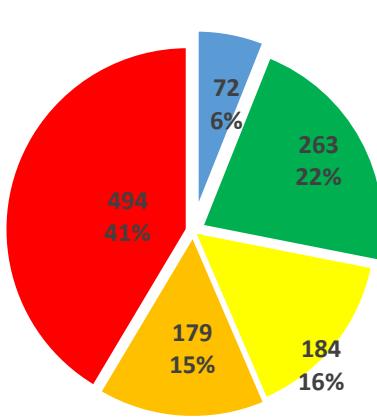
Weston County, 2016



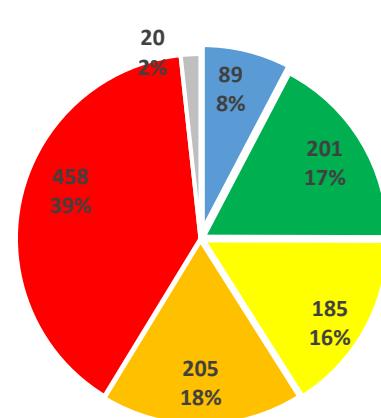
Weston County 2018



Statewide, 2014



Eastern Side of the State, 2016



Eastern Side of the State, 2018

■ Less than 70

■ 70-100

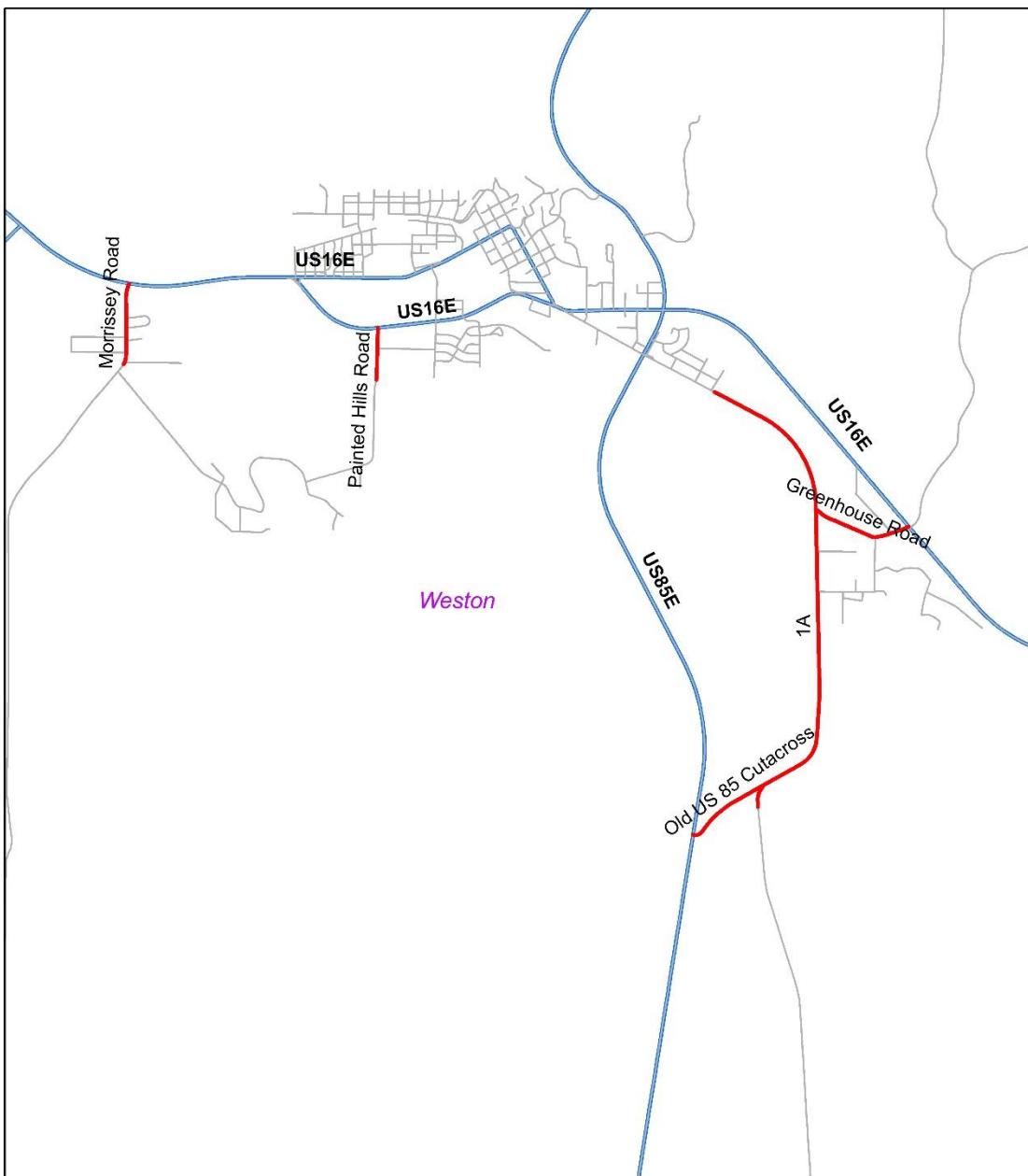
■ 101-130

■ 131-170

■ Greater than 170

■ Missing

Appendix 4.13.2: Roughness in Weston County vs. Statewide and Eastern Side in 2016 and 2018.



International Roughness Index

0 0.25 0.5 1 1.5 2 Miles

N

- | | | |
|--------------|------------------|----------------|
| Less than 70 | 131-170 | State Highways |
| 70-100 | Greater than 170 | |
| 101-130 | All Roads | |



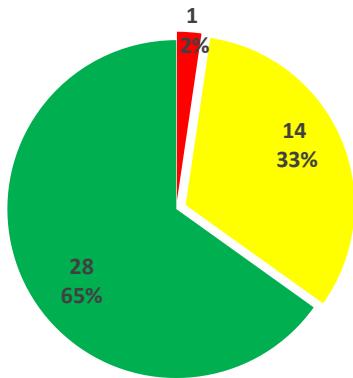
Appendix 4.13.3: Roughness (IRI) in Weston County.

APPENDIX 5: PAVEMENT CONDITION INDEX (PCI) SUMMARIES

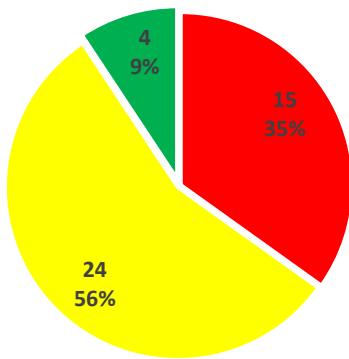
Appendix 5.1: Albany County

Appendix 5.1.1: PCI in Albany County vs. Statewide and Eastern Side in 2016 and 2018.

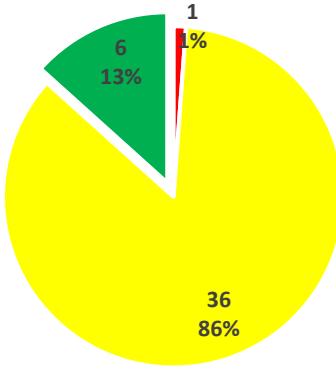
	Albany County, 2016	Albany County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Less than 70	15 (35%)	1 (1%)	434 (36%)	388 (33%)	479 (20%)
70 - 85	24 (55%)	36 (86%)	731 (61%)	706 (61%)	601 (25%)
Greater than 85	4 (10%)	6 (17%)	27 (2%)	45 (4%)	1,259 (52%)
Missing	0 (0%)	0 (0%)	0 (0%)	20 (2%)	106 (4%)
Total	43 (100%)	43 (100%)	1193 (100%)	1159 (100%)	2,444 (100%)



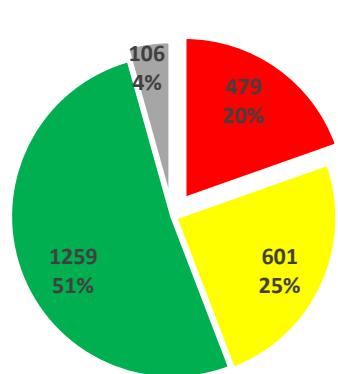
Albany County,
2014



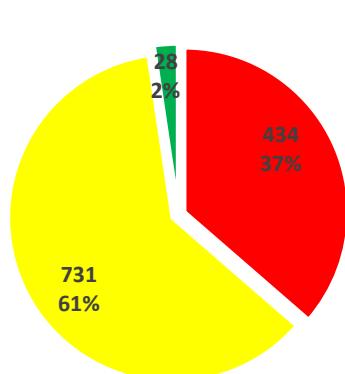
Albany County,
2016



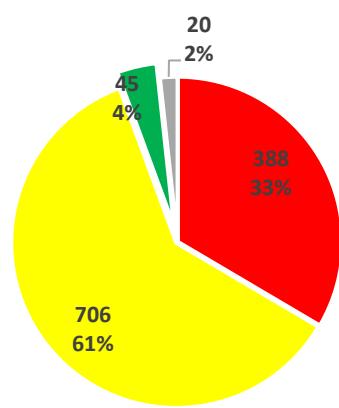
Albany County,
2018



Statewide, 2014



Eastern side of
the State, 2016



Eastern side of the
State, 2018

■ Less Than 70

■ 70-85

■ Greater than 85

■ Missing

Appendix 5.1.2: PCI in Albany County vs. Statewide and Eastern Side in 2016 and 2018.

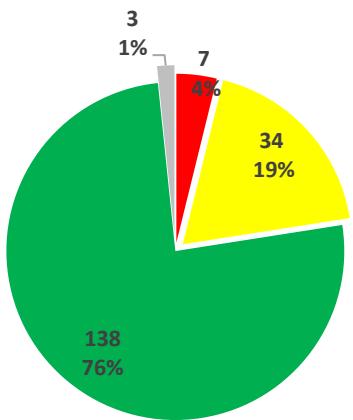


Appendix 5.1.3: Pavement Condition Index (PCI) in Albany County.

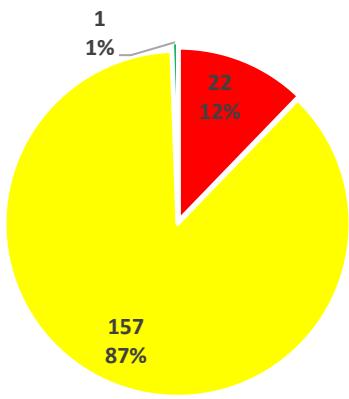
Appendix 5.2: Campbell County

Appendix 5.2.1: PCI in Campbell County vs. Statewide and Eastern Side in 2016 and 2018.

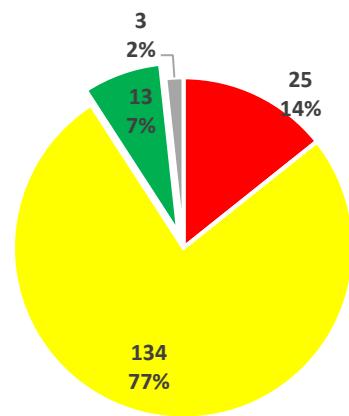
	Campbell County, 2016	Campbell County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Less than 70	22 (12%)	25 (14%)	434 (36%)	388 (33%)	479 (20%)
70 - 85	157 (87%)	134 (77%)	731 (61%)	706 (61%)	601 (25%)
Greater than 85	1 (1%)	13 (7%)	27 (2%)	45 (4%)	1,259 (52%)
Missing	0 (0%)	3 (2%)	0 (0%)	20 (2%)	106 (4%)
Total	180 (100%)	175 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



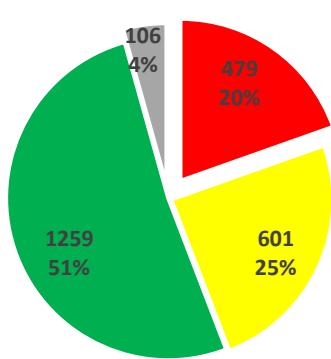
Campbell County,
2014



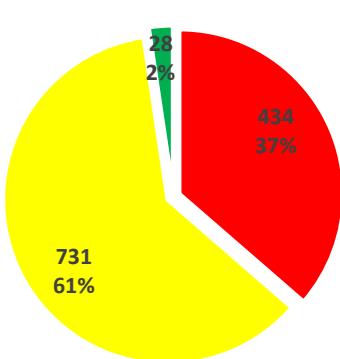
Campbell County,
2016



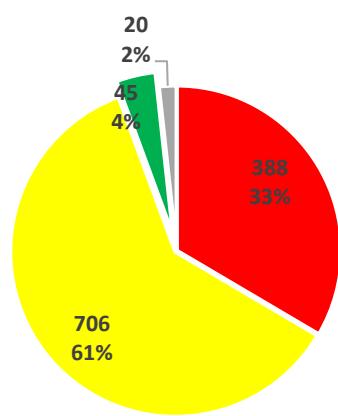
Campbell County,
2018



Statewide, 2014



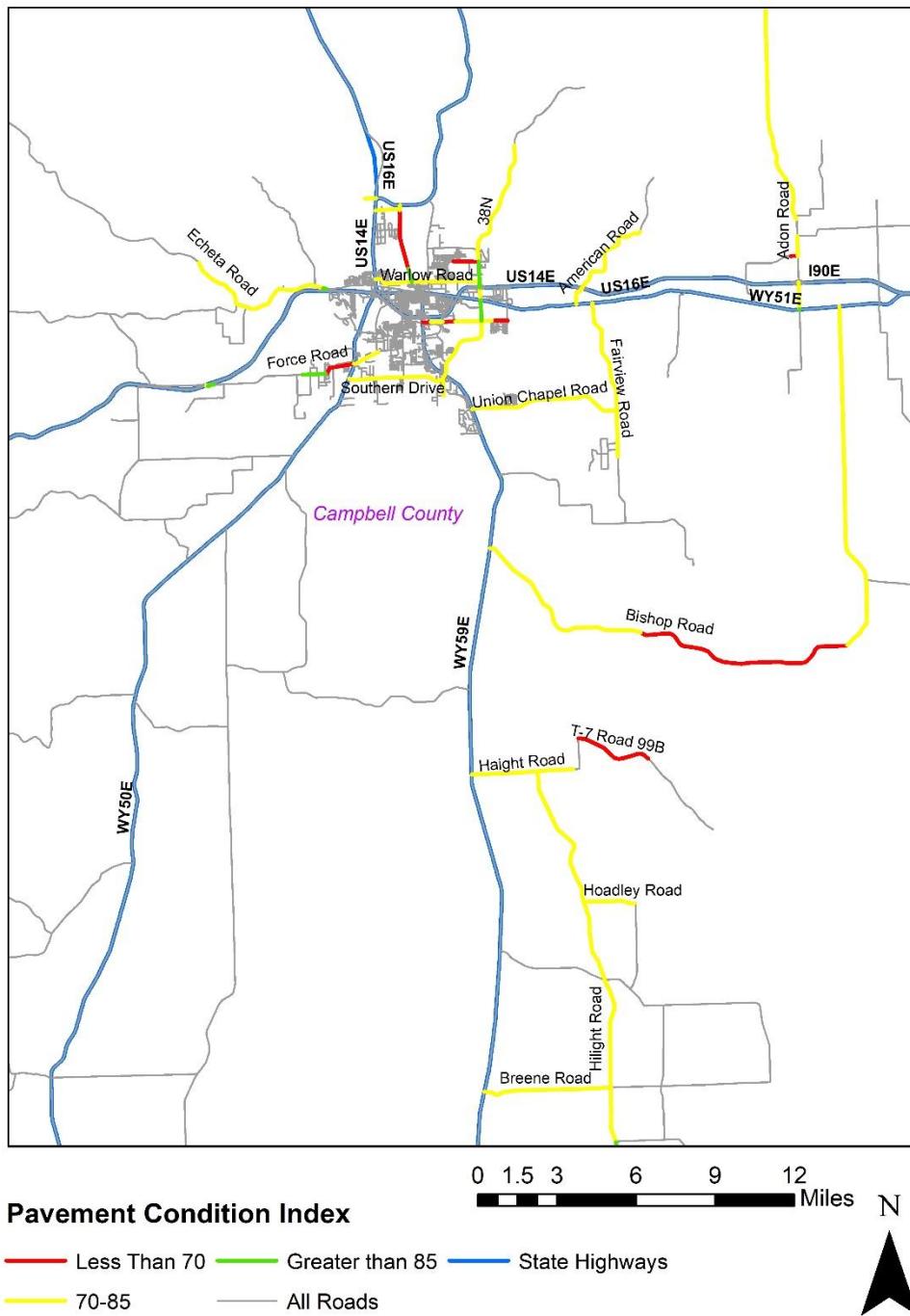
Eastern side of
the State, 2016



Eastern side of the
State, 2018

■ Less Than 70 ■ 70-85 ■ Greater than 85 ■ Missing

Appendix 5.2.2: PCI in Campbell County vs. Statewide and Eastern Side in 2016 and 2018.

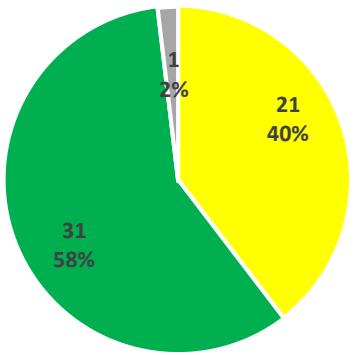


Appendix 5.2.3: Pavement Condition Index (PCI) in Campbell County.

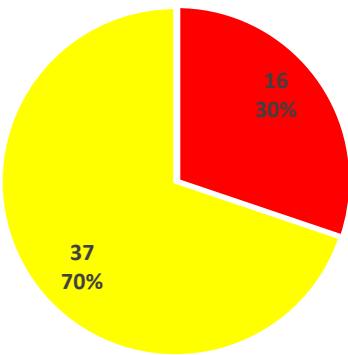
Appendix 5.3: Carbon County

Appendix 5.3.1: PCI in Carbon County vs. Statewide and Eastern Side in 2016 and 2018.

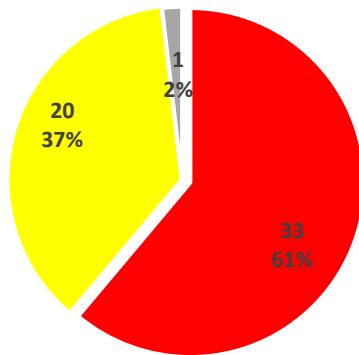
	Carbon County, 2016	Carbon County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Less than 70	16 (30%)	33 (61%)	434 (36%)	388 (33%)	479 (20%)
70 - 85	37 (70%)	20 (37%)	731 (61%)	706 (61%)	601 (25%)
Greater than 85	0 (0%)	0 (0%)	27 (2%)	45 (4%)	1,259 (52%)
Missing	0 (0%)	1 (2%)	0 (0%)	20 (2%)	106 (4%)
Total	53 (100%)	53 (100%)	1193 (100%)	1159 (100%)	2,444 (100%)



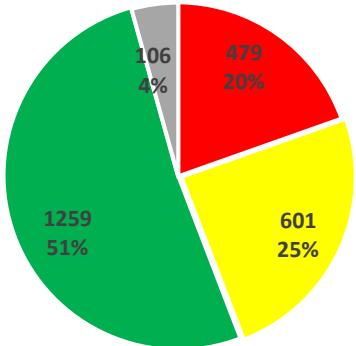
Carbon County, 2014



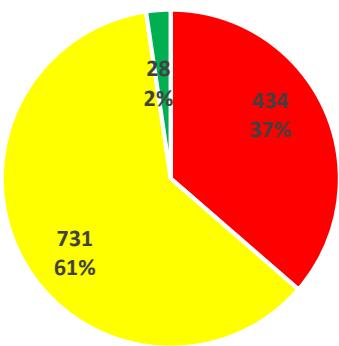
Carbon County, 2016



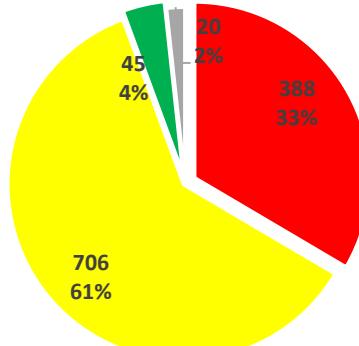
Carbon County, 2018



Statewide, 2014



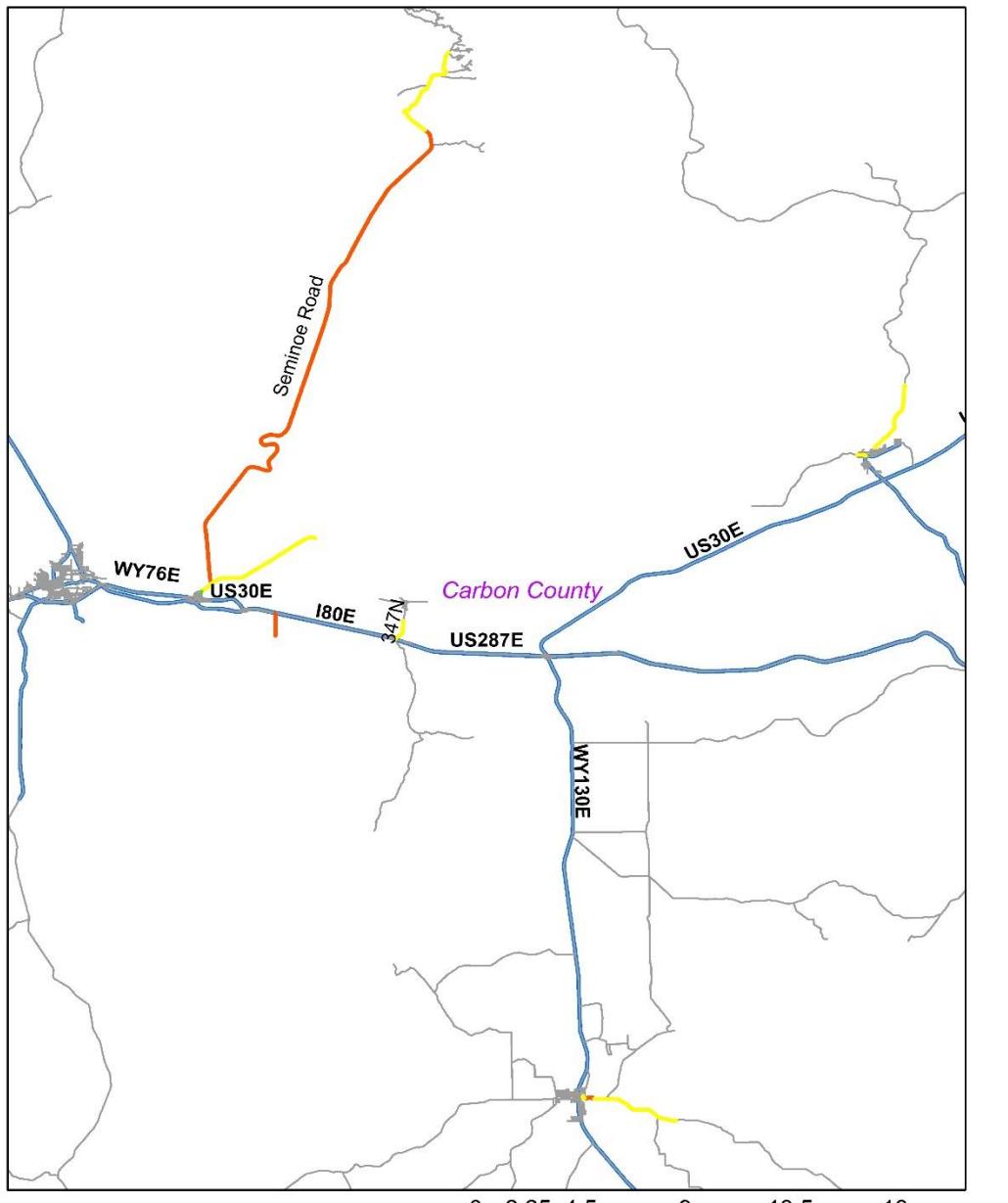
Eastern side of the State, 2016



Eastern Side of the State, 2018

■ Less Than 70 ■ 70-85 ■ Greater than 85 ■ Missing

Appendix 5.3.2: PCI in Carbon County vs. Statewide and Eastern Side in 2016 and 2018.



Pavement Condition Index

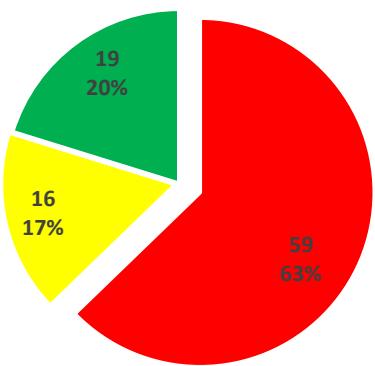
- | | | |
|----------------|-------------------|------------------|
| — Less than 70 | — Greater than 85 | — State Highways |
| — 70-85 | — All Roads | |

Appendix 5.3.3: Pavement Condition Index (PCI) in Carbon County.

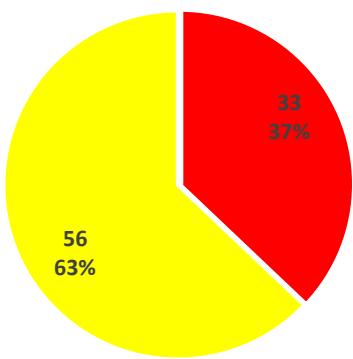
Appendix 5.4: Converse County

Appendix 5.4.1: PCI in Converse County vs. Statewide and Eastern Side in 2016 and 2018.

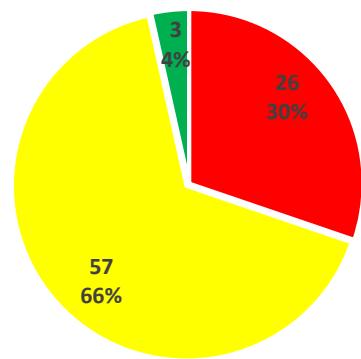
	Converse County, 2016	Converse County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Less than 70	33 (37%)	26 (30%)	434 (36%)	388 (33%)	479 (20%)
70 - 85	56 (63%)	57 (66%)	731 (61%)	706 (61%)	601 (25%)
Greater than 85	0 (0%)	3 (4%)	27 (2%)	45 (4%)	1,259 (52%)
Missing	0 (0%)	0 (0%)	0 (0%)	19 (2%)	106 (4%)
Total	89 (100%)	86 (100%)	1,193 (100%)	1,162 (100%)	2,444 (100%)



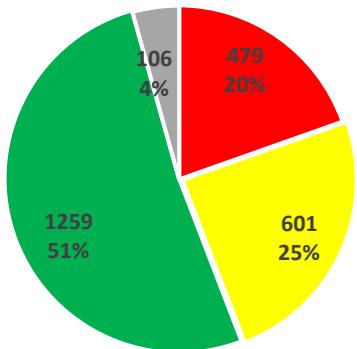
Converse County, 2014



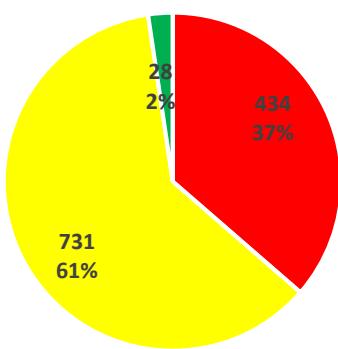
Converse County, 2016



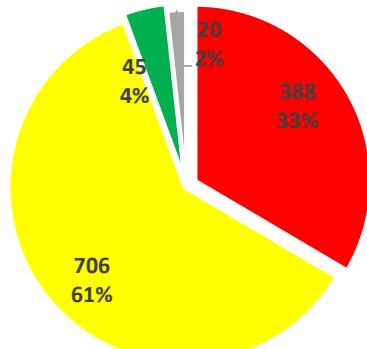
Converse County, 2018



Statewide, 2014



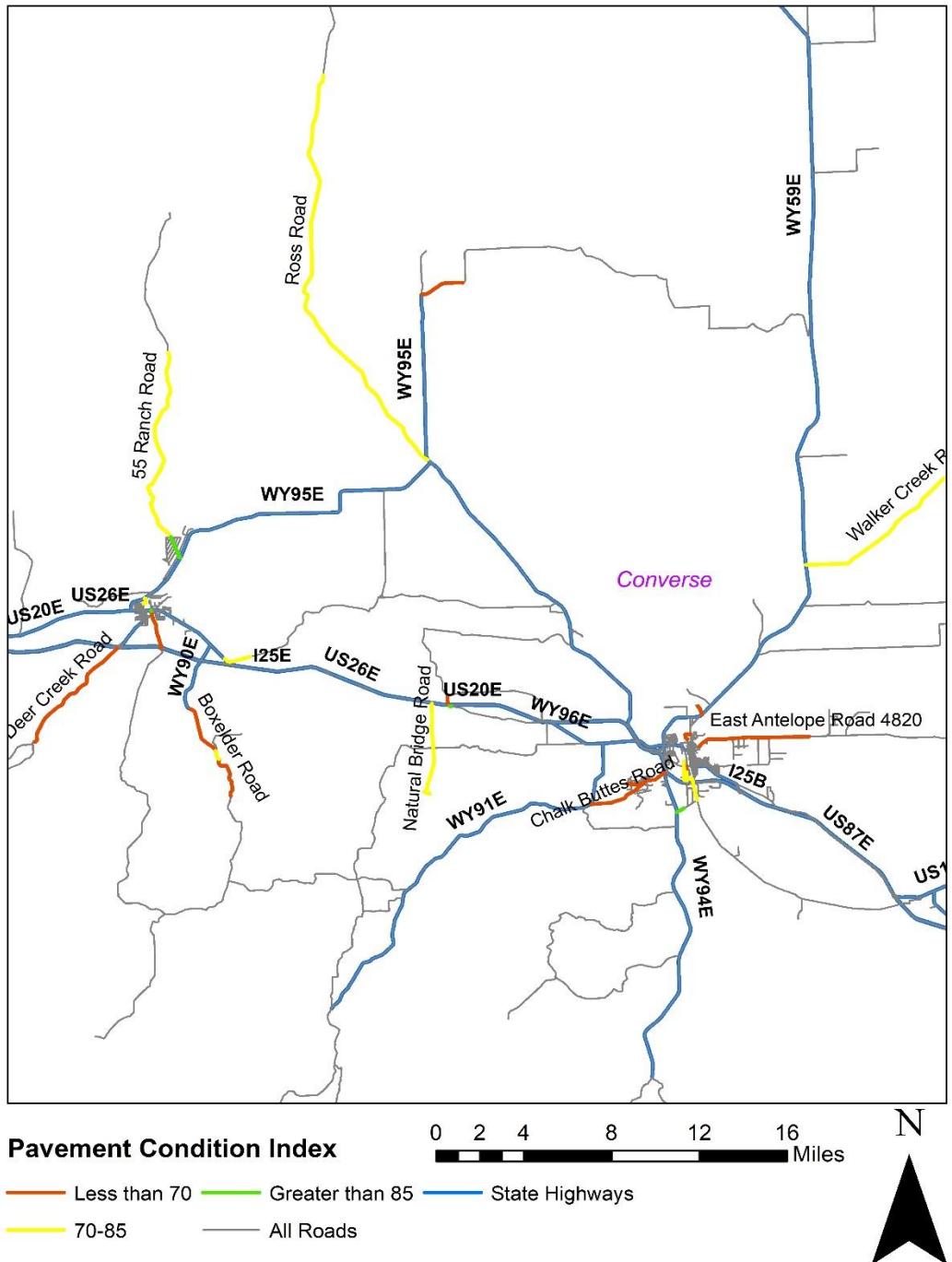
Eastern side of the State, 2016



Eastern Side of the State, 2018

■ Less Than 70 ■ 70-85 ■ Greater than 85 ■ Missing

Appendix 5.4.2: PCI in Converse County vs. Statewide and Eastern Side in 2016 and 2018.

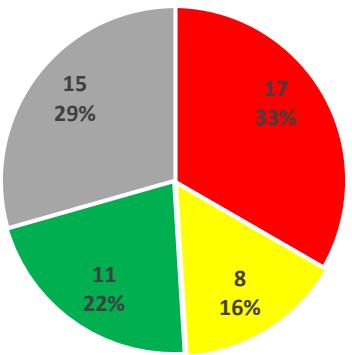


Appendix 5.4.3: Pavement Condition Index (PCI) in Converse County.

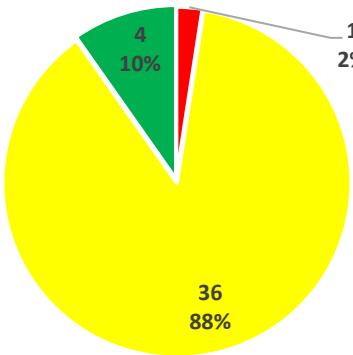
Appendix 5.5: Crook County

Appendix 5.5.1: PCI in Crook County vs. Statewide and Eastern Side in 2016 and 2018.

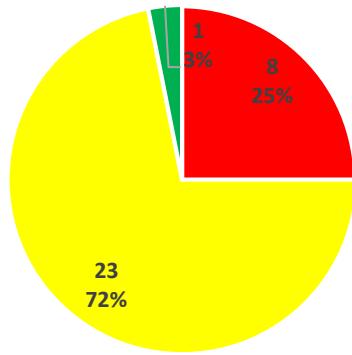
	Crook County, 2016	Crook County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Less than 70	1 (1%)	8 (25%)	434 (36%)	388 (33%)	479 (20%)
70 - 85	36 (90%)	23 (72%)	731 (61%)	706 (61%)	601 (25%)
Greater than 85	4 (9%)	1 (3%)	27 (2%)	45 (4%)	1,259 (52%)
Missing	0 (0%)	0 (0%)	0 (0%)	20 (2%)	106 (4%)
Total	40 (100%)	31 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



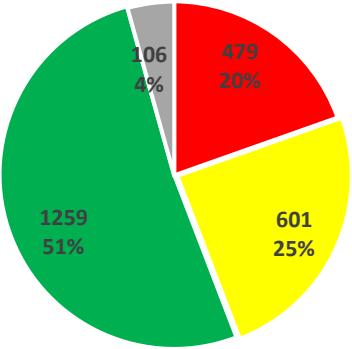
Crook County, 2014



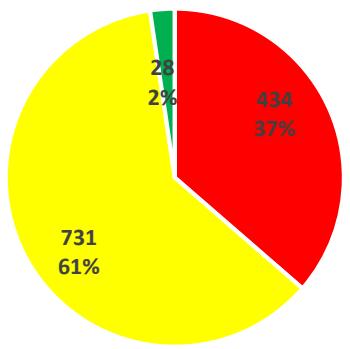
Crook County, 2016



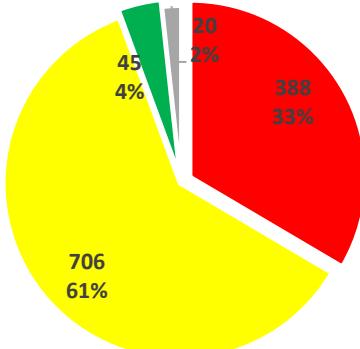
Crook County, 2018



Statewide, 2014



Eastern side of the State, 2016

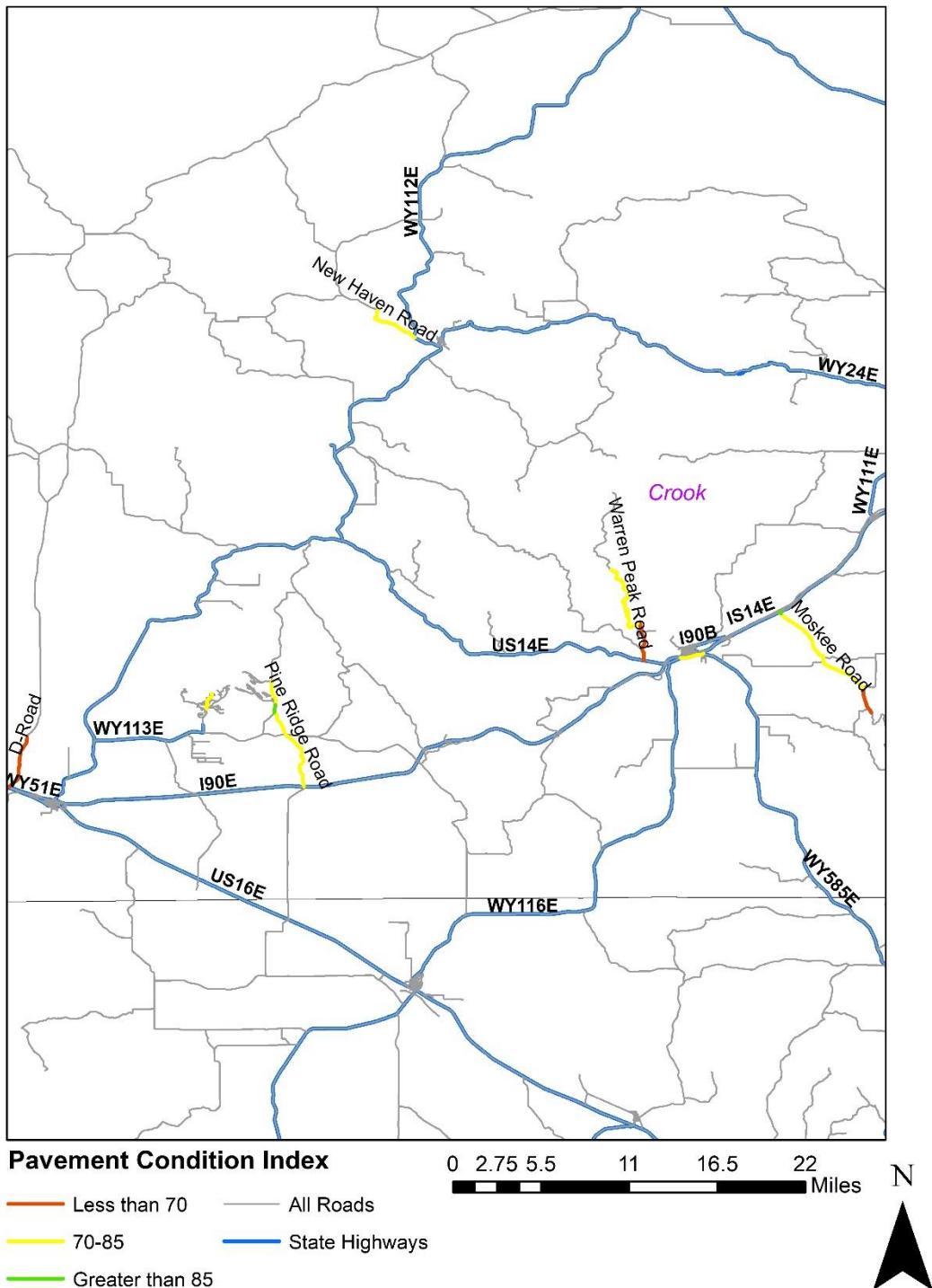


Eastern Side of the State, 2018

Legend:

- Less Than 70
- 70-85
- Greater than 85
- Missing

Appendix 5.5.2: PCI in Crook County vs. Statewide and Eastern Side in 2016 and 2018.

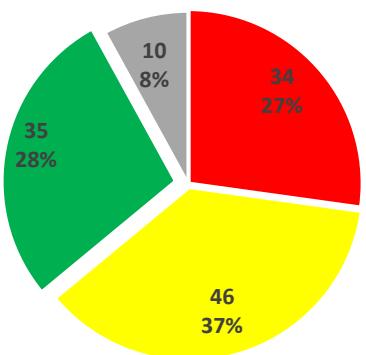


Appendix 5.5.3: Pavement Condition Index (PCI) in Crook County.

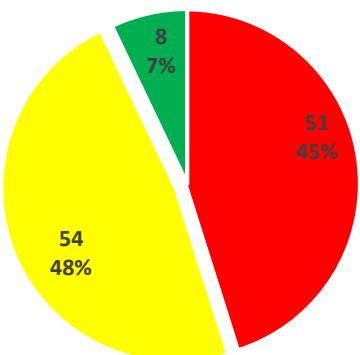
Appendix 5.6: Goshen County

Appendix 5.6.1: PCI in Goshen County vs. Statewide and Eastern Side in 2016 and 2018.

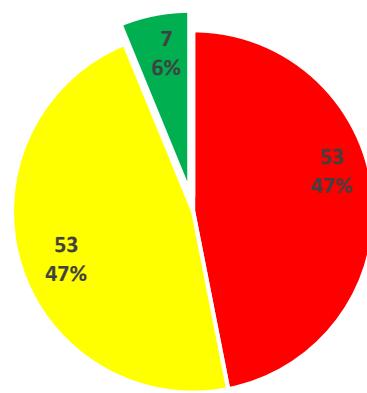
	Goshen County, 2016	Goshen County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Less than 70	51 (45%)	53 (47%)	434 (36%)	388 (33%)	479 (20%)
70 - 85	54 (48%)	53 (47%)	731 (61%)	706 (61%)	601 (25%)
Greater than 85	8 (7%)	7 (6%)	27 (2%)	45 (4%)	1,259 (52%)
Missing	0 (0%)	0 (%)	0 (0%)	20 (2%)	106 (4%)
Total	113 (100%)	113 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



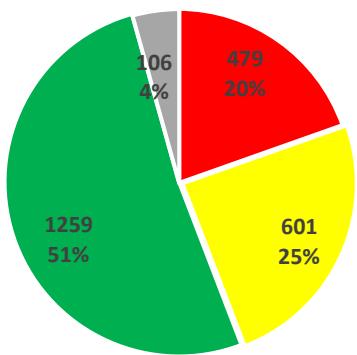
Goshen County, 2014



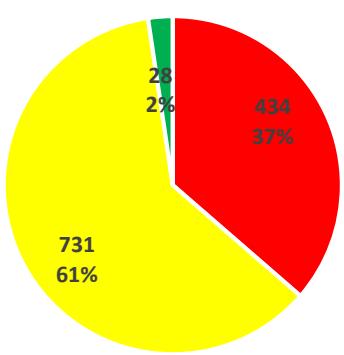
Goshen County, 2016



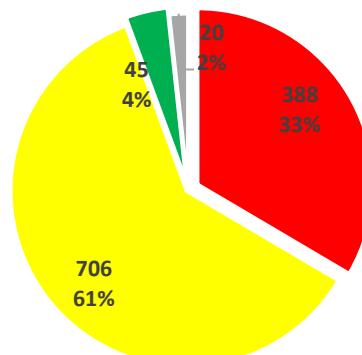
Goshen County, 2018



Statewide, 2014



Eastern side of the State, 2016



Eastern Side of the State, 2018

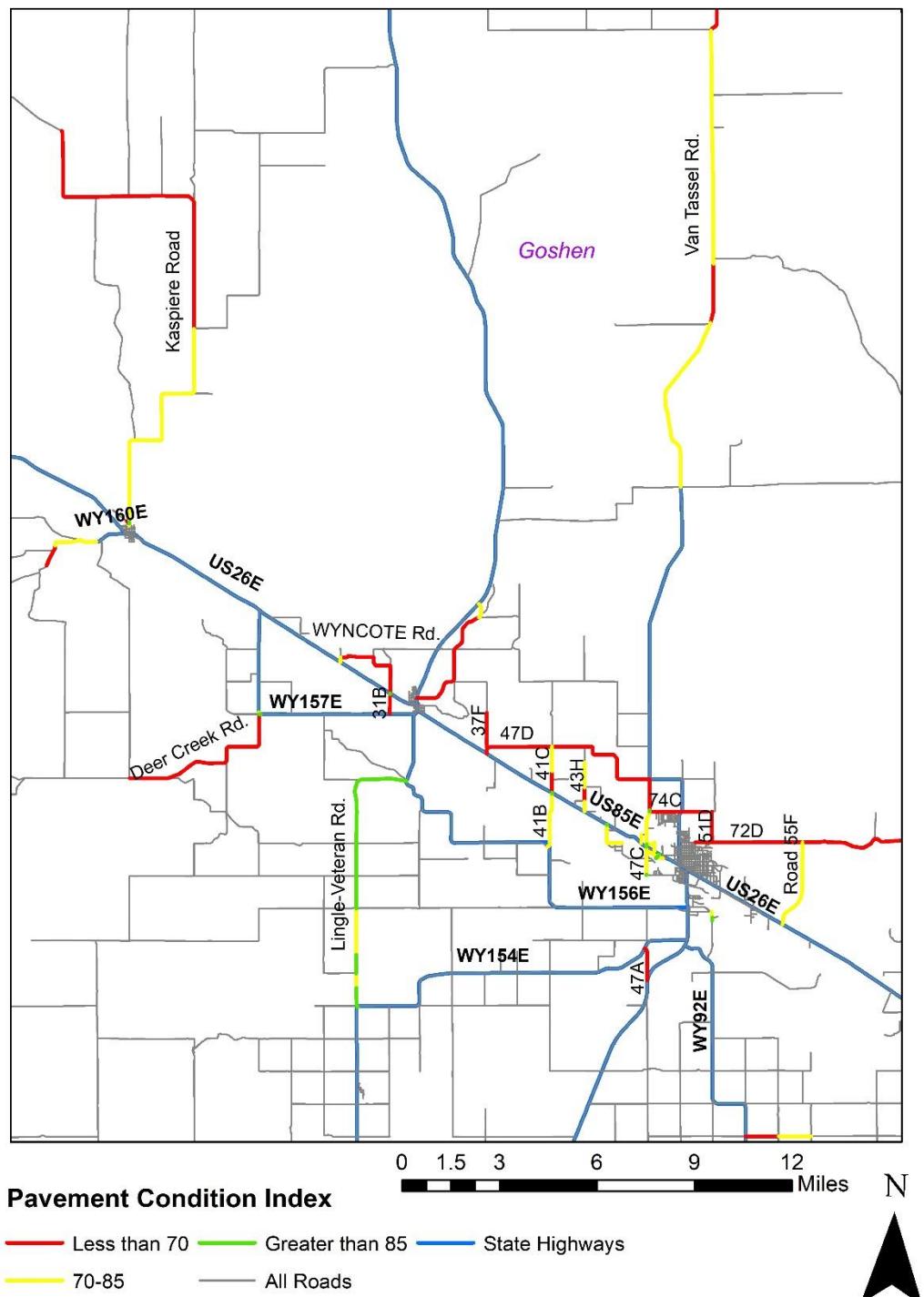
■ Less Than 70

■ 70-85

■ Greater than 85

■ Missing

Appendix 5.6.2: PCI in Goshen County vs. Statewide and Eastern Side in 2016 and 2018.

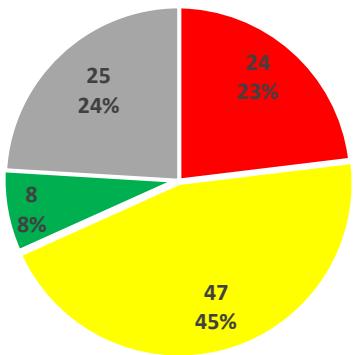


Appendix 5.6.3: Pavement Condition Index (PCI) In Goshen County.

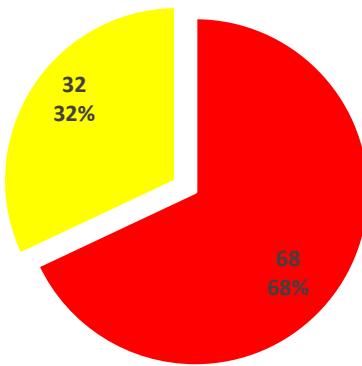
Appendix 5.7: Johnson County

Appendix 5.7.1: PCI in Johnson County vs. Statewide and Eastern Side in 2016 and 2018.

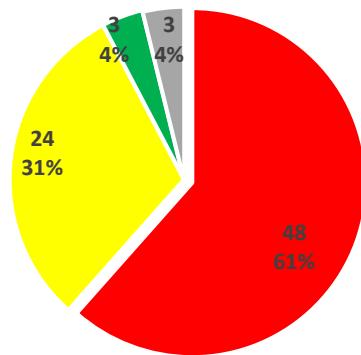
	Johnson County, 2016	Johnson County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Less than 70	68 (68%)	48 (61%)	434 (36%)	388 (33%)	479 (20%)
70 - 85	32 (32%)	24 (31%)	731 (61%)	706 (61%)	601 (25%)
Greater than 85	0 (0%)	3 (4%)	27 (2%)	45 (4%)	1,259 (52%)
Missing	0 (0%)	3 (4%)	0 (0%)	20 (2%)	106 (4%)
Total	100 (100%)	78 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



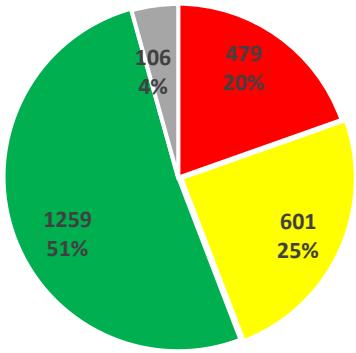
Johnson County, 2014



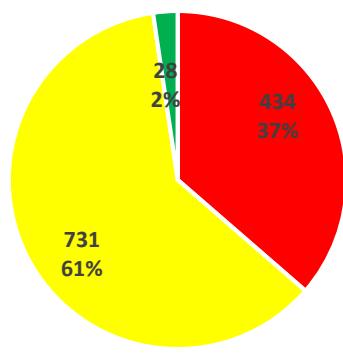
Johnson County, 2016



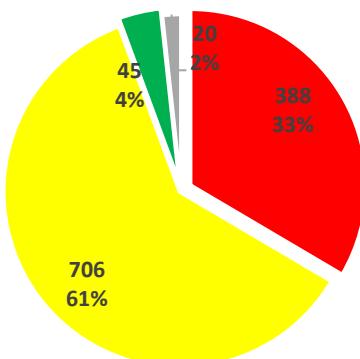
Crook County, 2018



Statewide, 2014



Eastern side of the State, 2016



Eastern Side of the State, 2018

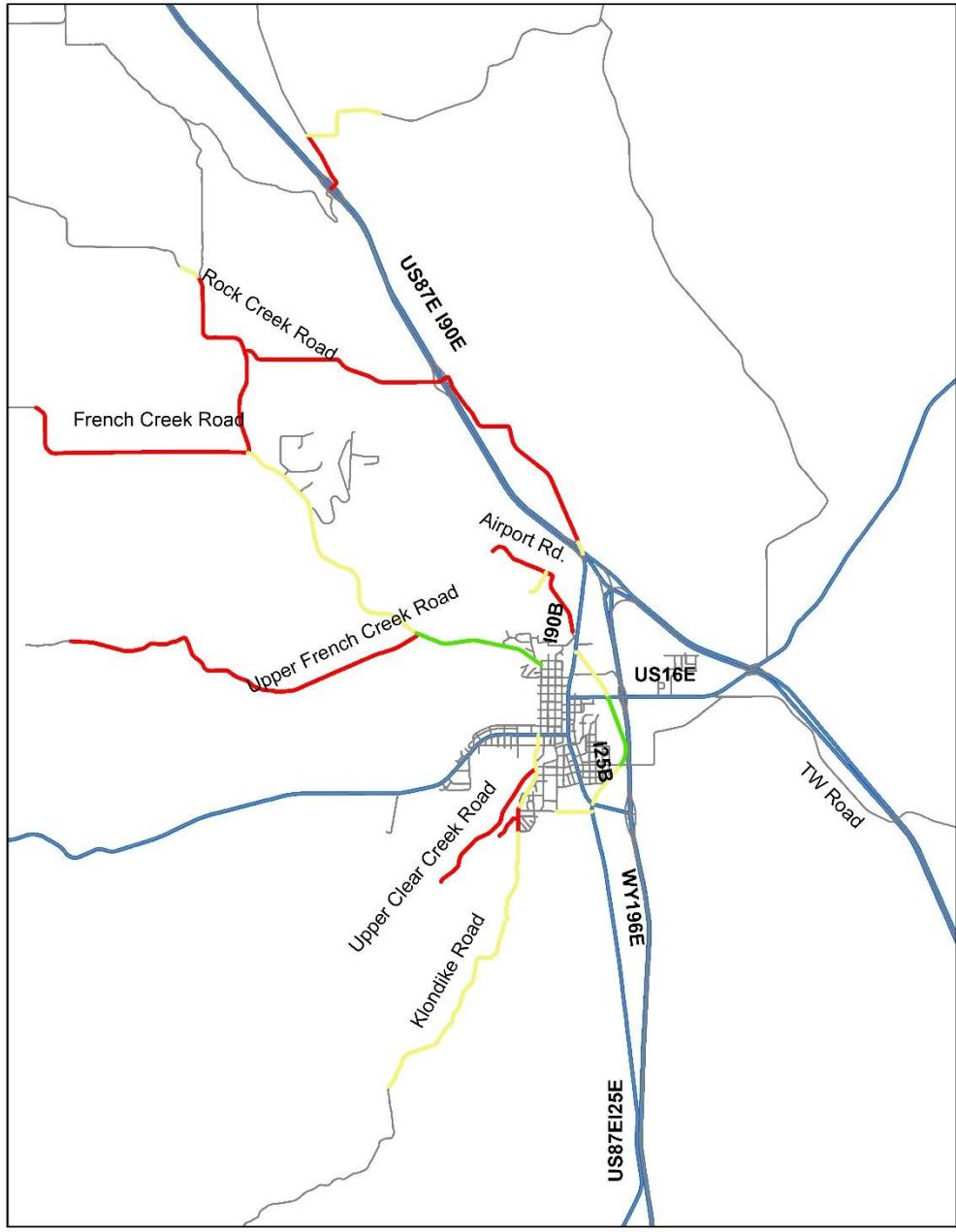
■ Less Than 70

■ 70-85

■ Greater than 85

■ Missing

Appendix 5.7.2: PCI in Johnson County vs. Statewide and Eastern Side in 2016 and 2018.



Pavement Condition Index

0 0.5 1 2 3 4 Miles

N

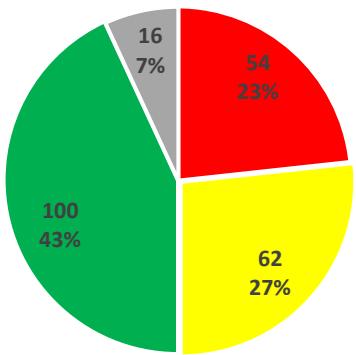
- Less than 70
- All Roads
- 70-85
- State Highways
- Greater than 85

Appendix 5.7.3: Pavement Condition Index (PCI) in Johnson County.

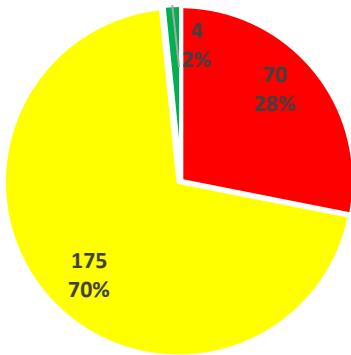
Appendix 5.8: Laramie County

Appendix 5.8.1: PCI in Laramie County vs. Statewide and Eastern Side in 2016 and 2018

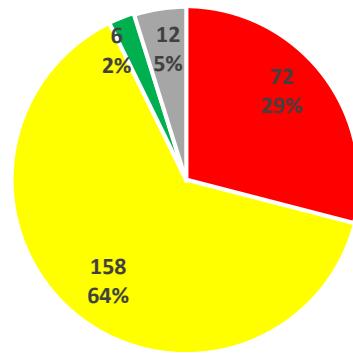
	Laramie County, 2016	Laramie County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Less than 70	70 (28%)	72 (29%)	434 (36%)	388 (33%)	479 (20%)
70 - 85	175 (70%)	158 (64%)	731 (61%)	706 (61%)	601 (25%)
Greater than 85	4 (2%)	6 (2%)	27 (2%)	45 (4%)	1,259 (52%)
Missing	0 (0%)	12 (5%)	0 (0%)	20 (2%)	106 (4%)
Total	249 (100%)	249 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



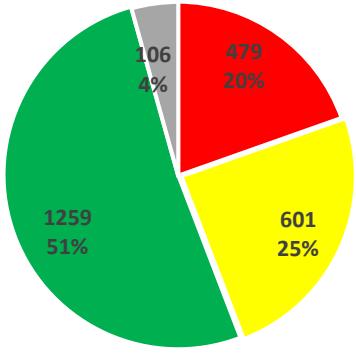
Laramie County, 2014



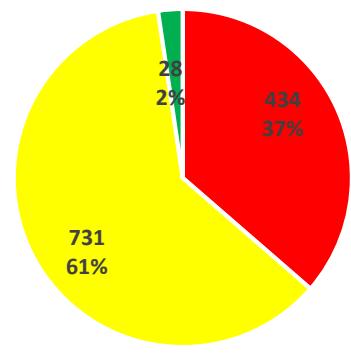
Laramie County, 2016



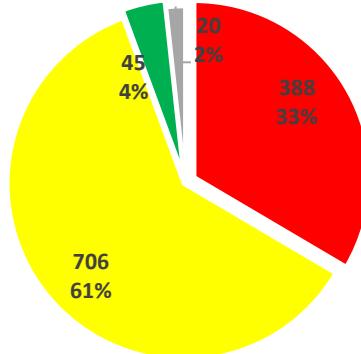
Laramie County, 2018



Statewide, 2014



Eastern side of the State, 2016



Eastern Side of the State, 2018

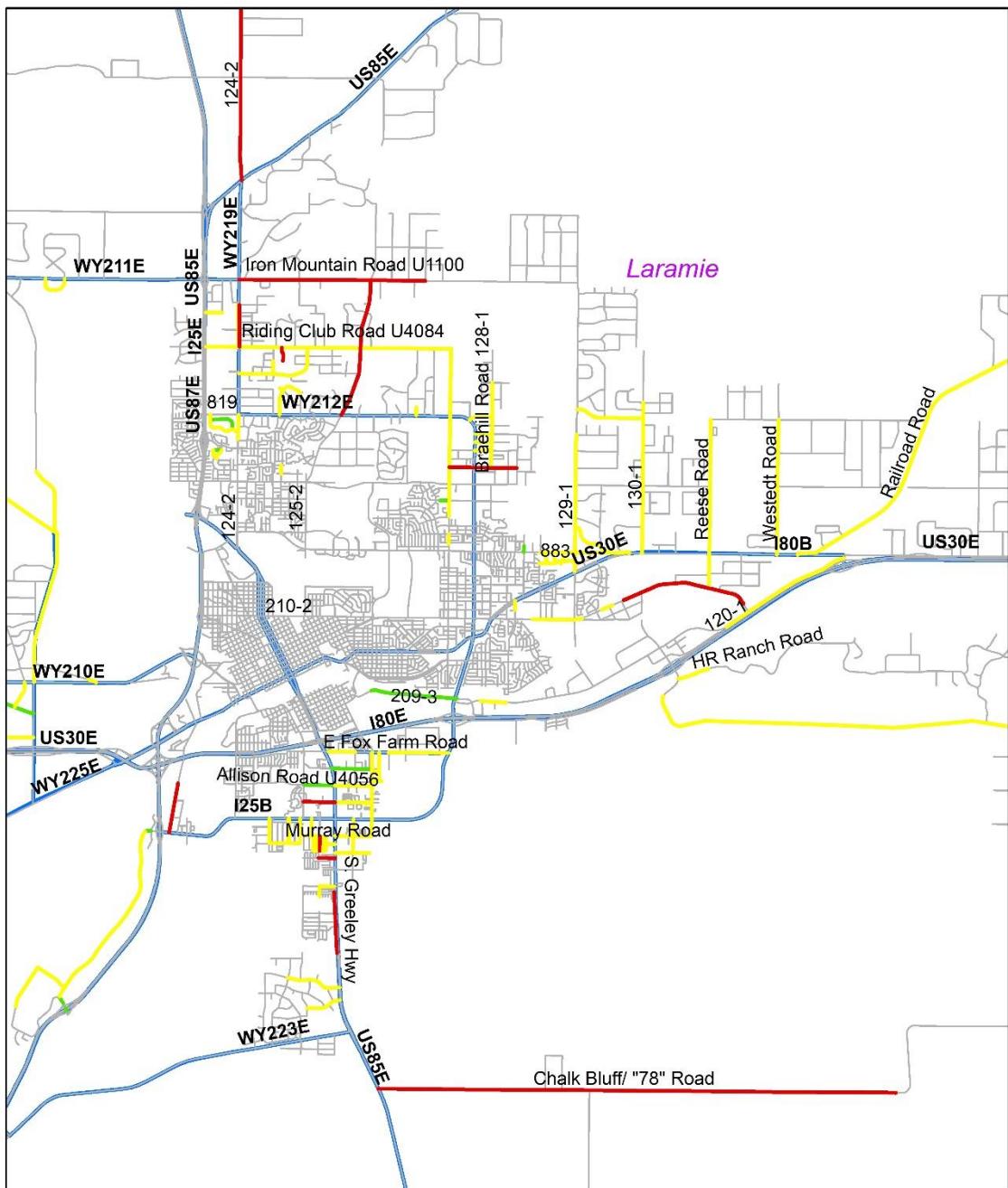
■ Less Than 70

■ 70-85

■ Greater than 85

■ Missing

Appendix 5.8.2: PCI in Laramie County vs. Statewide and Eastern Side in 2016 and 2018.

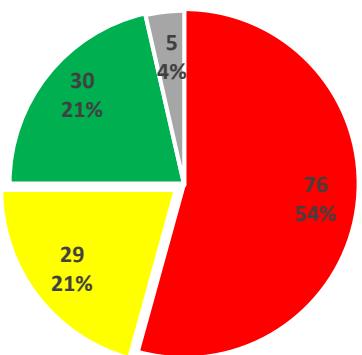


Appendix 5.8.3: Pavement Condition Index (PCI) in Laramie County.

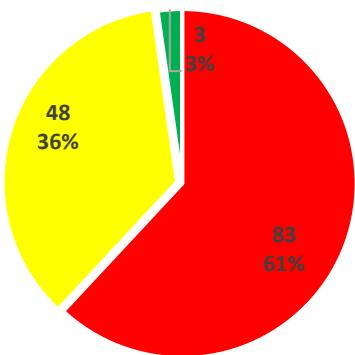
Appendix 5.9: Natrona County

Appendix 5.9.1: PCI in Natrona County vs. Statewide and Eastern Side in 2016 and 2018.

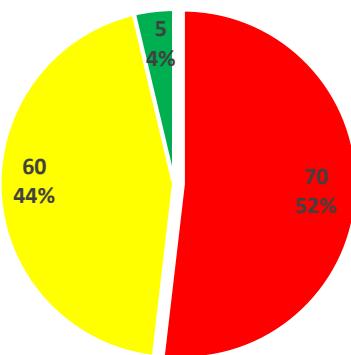
	Natrona County, 2016	Natrona County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Less than 70	83 (61%)	70 (52%)	434 (36%)	388 (33%)	479 (20%)
70 - 85	48 (36%)	60 (44%)	731 (61%)	706 (61%)	601 (25%)
Greater than 85	3 (3%)	5 (4%)	27 (2%)	45 (4%)	1,259 (52%)
Missing	0 (0%)	0 (0%)	0 (0%)	20 (2%)	106 (4%)
Total	134 (100%)	134 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



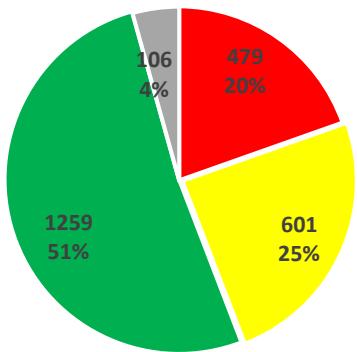
Natrona County, 2014



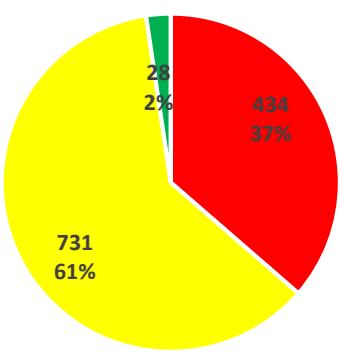
Natrona County, 2016



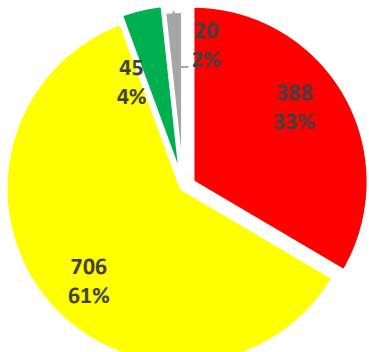
Natrona County, 2018



Statewide, 2014



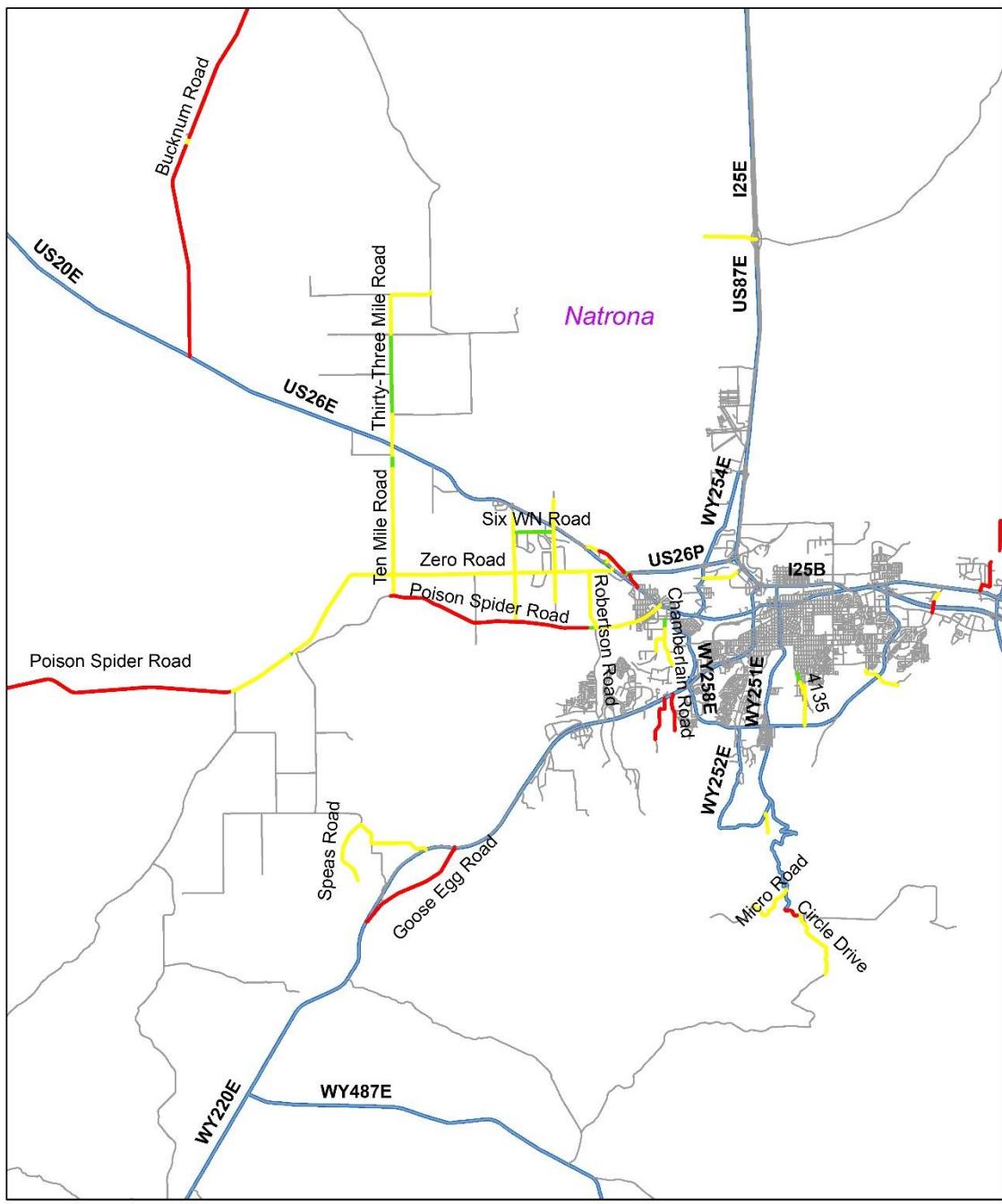
Eastern side of the State, 2016



Eastern Side of the State, 2018

■ Less Than 70 ■ 70-85 ■ Greater than 85 ■ Missing

Appendix 5.9.2: PCI in Natrona County vs. Statewide and Eastern Side in 2016 and 2018.



Pavement Condition Index

- | | |
|-------------------|------------------|
| — Less than 70 | — All Roads |
| — 70-85 | — State Highways |
| — Greater than 85 | |

0 1 2 4 6 8 Miles

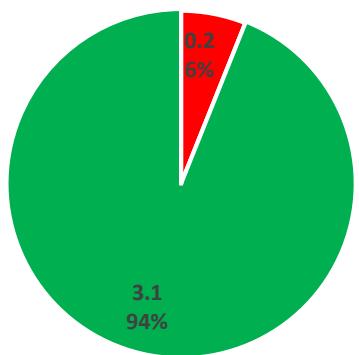
N

Appendix 5.9.3: Pavement Condition Index (PCI) in Natrona County.

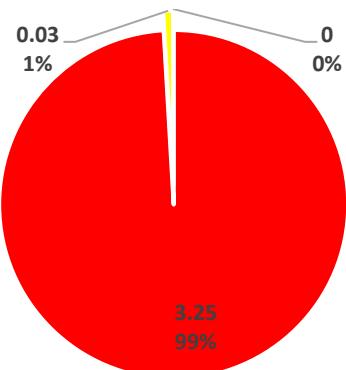
Appendix 5.10: Niobrara County

Appendix 5.10.1: PCI in Niobrara County vs. Statewide and Eastern Side in 2016 and 2018.

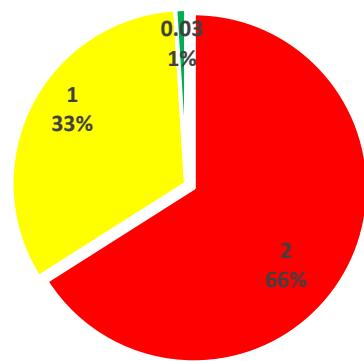
	Niobrara County, 2016	Niobrara County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Less than 70	3.25 (99%)	2 (66%)	434 (36%)	388 (33%)	479 (20%)
70 - 85	0.03 (1%)	1 (33%)	731 (61%)	706 (61%)	601 (25%)
Greater than 85	0 (0%)	0.03 (1%)	27 (2%)	45 (4%)	1,259 (52%)
Missing	0 (0%)	0 (0%)	0 (0%)	20 (2%)	106 (4%)
Total	3.28 (100%)	3 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



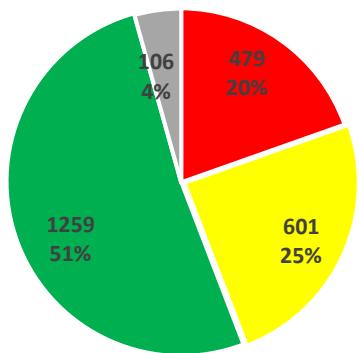
Niobrara County, 2014



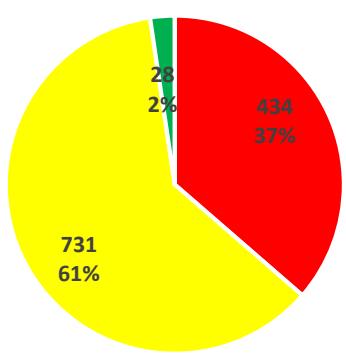
Niobrara County, 2016



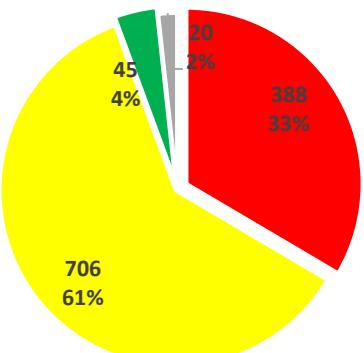
Niobrara County, 2018



Statewide, 2014



Eastern side of the State, 2016



Eastern Side of the State, 2018

■ Less Than 70

■ 70-85

■ Greater than 85

■ Missing

Appendix 5.10.2: PCI in Niobrara County vs. Statewide and Eastern Side in 2016 and 2018.

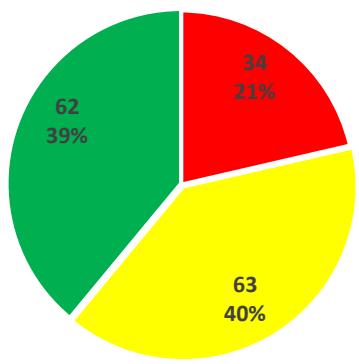


Appendix 5.10.3: Pavement Condition Index (PCI) in Niobrara County.

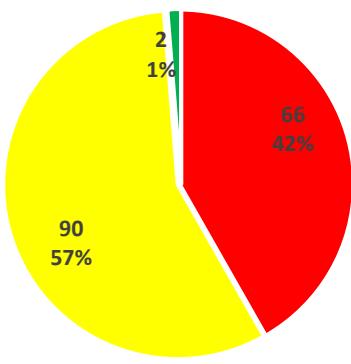
Appendix 5.11: Platte County

Appendix 5.11.1: PCI in Platte County vs. Statewide and Eastern Side in 2016 and 2018.

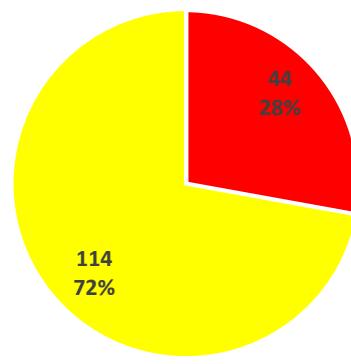
	Platte County, 2016	Platte County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Less than 70	66 (42%)	44 (28%)	434 (36%)	388 (33%)	479 (20%)
70 - 85	90 (57%)	114 (72%)	731 (61%)	706 (61%)	601 (25%)
Greater than 85	2 (1%)	0 (0%)	27 (2%)	45 (4%)	1,259 (52%)
Missing	0 (0%)	0 (0%)	0 (0%)	20 (2%)	106 (4%)
Total	158 (100%)	158 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



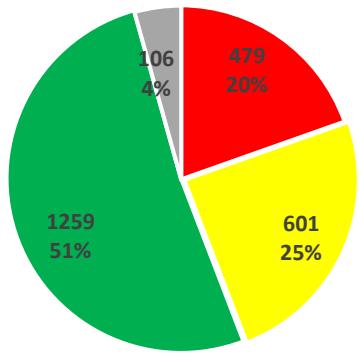
Platte County, 2014



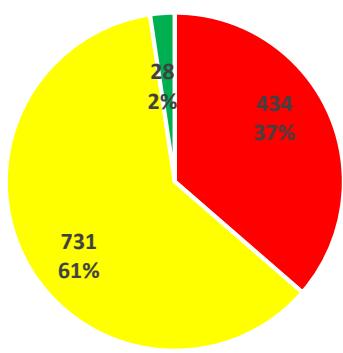
Platte County, 2016



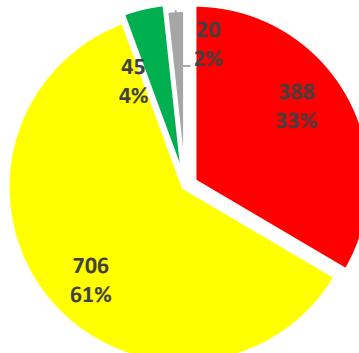
Platte County, 2018



Statewide, 2014



Eastern side of the State, 2016



Eastern Side of the State, 2018

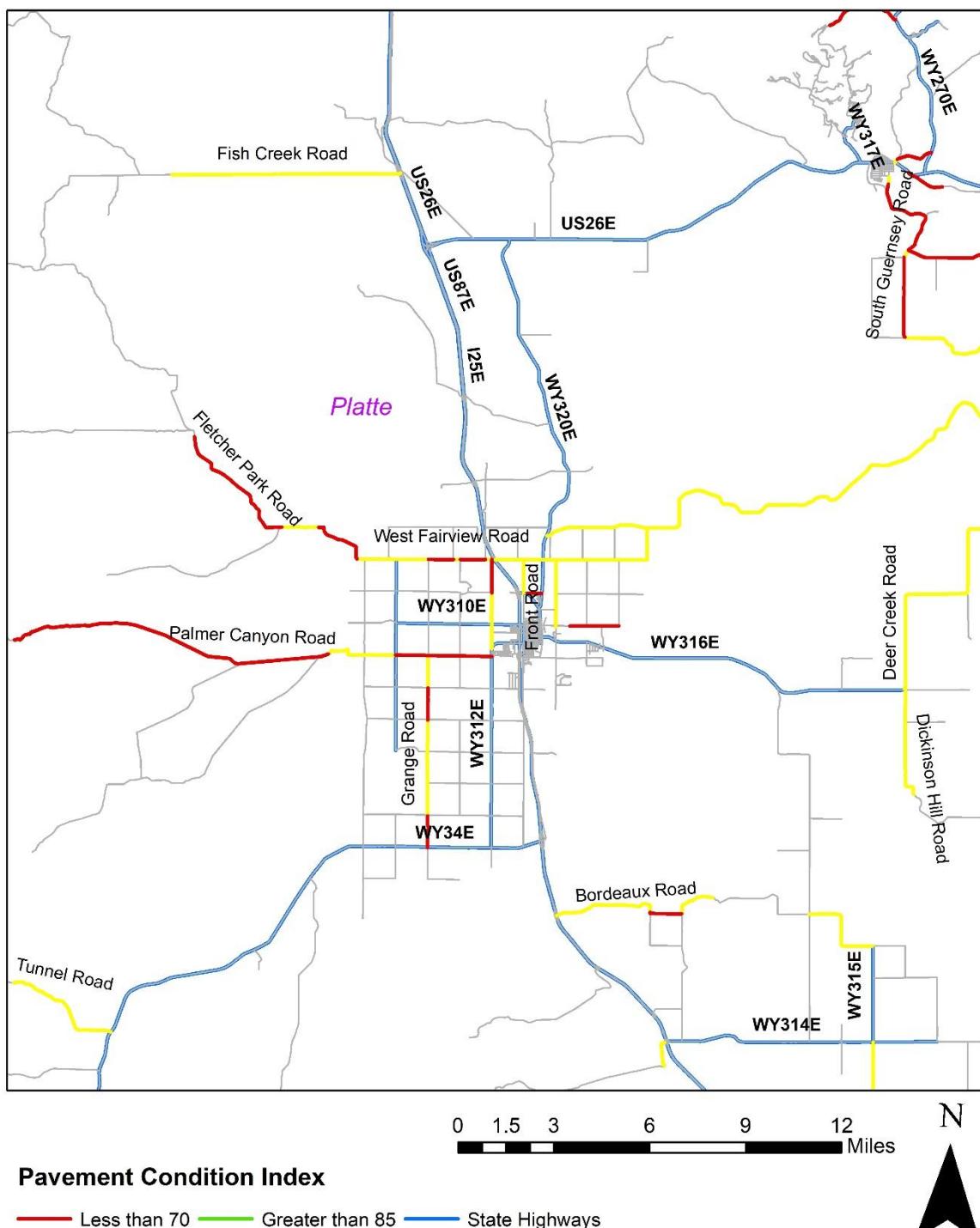
■ Less Than 70

■ 70-85

■ Greater than 85

■ Missing

Appendix 5.11.2: PCI in Platte County vs. Statewide and Eastern Side in 2016 and 2018.

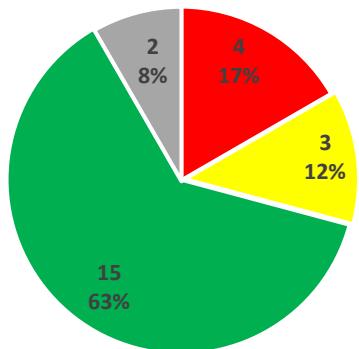


Appendix 5.11.3: Pavement Condition Index (PCI) in Platte County.

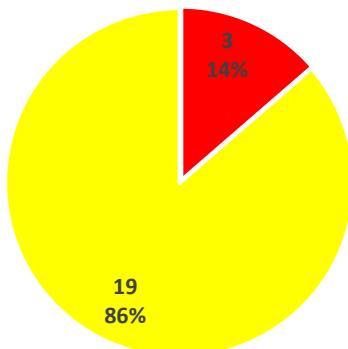
Appendix 5.12: Sheridan County

Appendix 5.12.1: PCI in Sheridan County vs. Statewide and Eastern Side in 2016 and 2018.

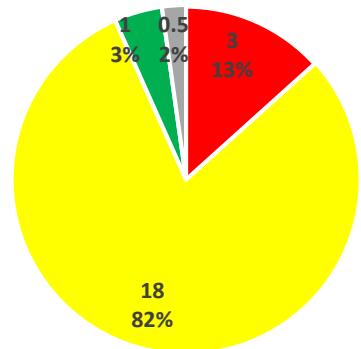
	Sheridan County, 2016	Sheridan County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Less than 70	3 (14%)	3 (13%)	434 (36%)	388 (33%)	479 (20%)
70 - 85	19 (86%)	18 (82%)	731 (61%)	706 (61%)	601 (25%)
Greater than 85	0 (0%)	1 (3%)	27 (2%)	45 (4%)	1,259 (52%)
Missing	0 (0%)	0.5 (2%)	0 (0%)	20 (2%)	106 (4%)
Total	22 (100%)	22 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



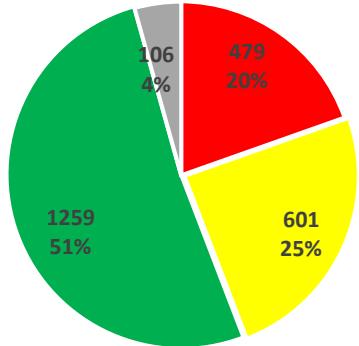
Sheridan County, 2014



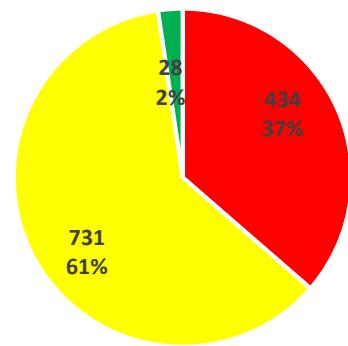
Sheridan County, 2016



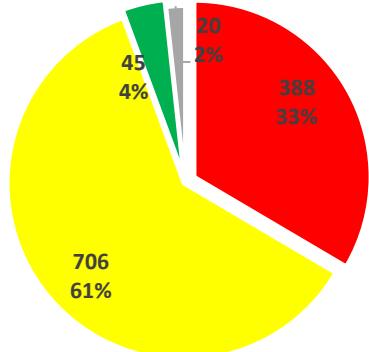
Sheridan County, 2018



Statewide, 2014



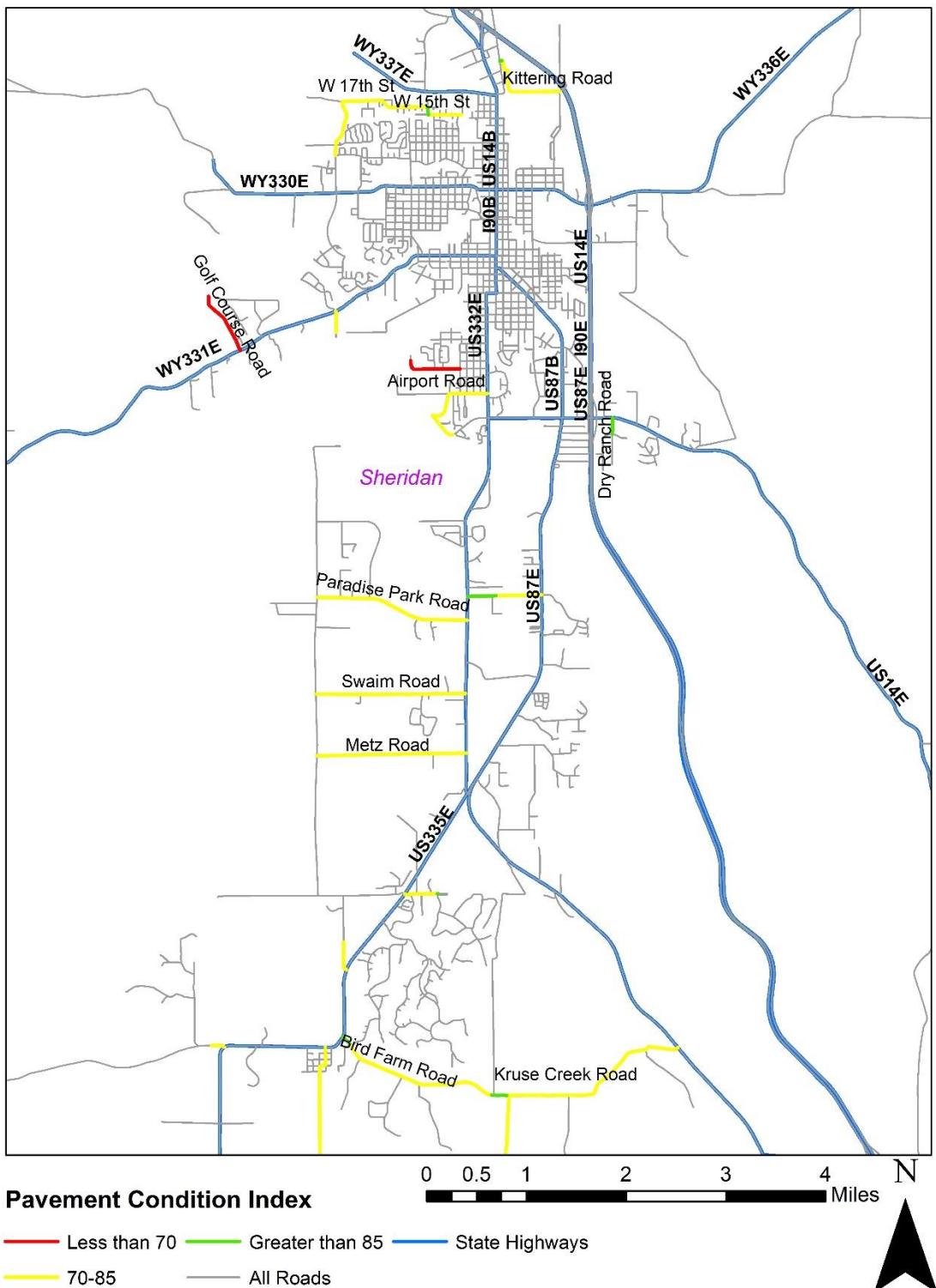
Eastern side of the State, 2016



Eastern Side of the State, 2018

■ Less Than 70 ■ 70-85 ■ Greater than 85 ■ Missing

Appendix 5.12.2: PCI in Sheridan County vs. Statewide and Eastern Side in 2016 and 2018.

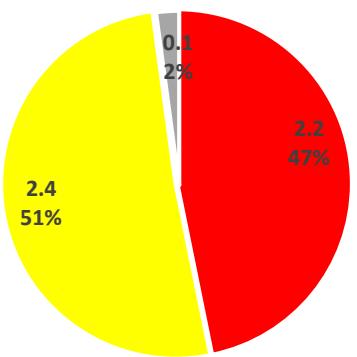


Appendix 5.12.3: Pavement Condition Index (PCI) in Sheridan County.

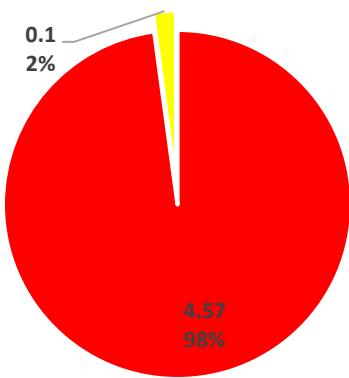
Appendix 5.13: Weston County

Appendix 5.13.1: PCI in Weston County vs. Statewide and Eastern Side in 2016 and 2018.

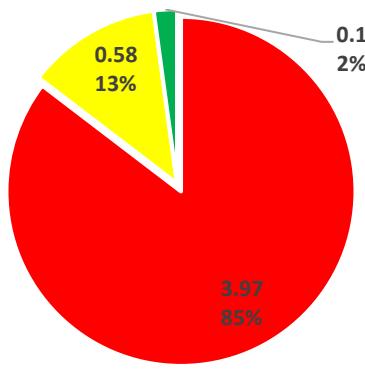
	Weston County, 2016	Weston County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Less than 70	4.57 (98%)	3.97 (85%)	434 (36%)	388 (33%)	479 (20%)
70 - 85	0.1 (2%)	0.58 (13%)	731 (61%)	706 (61%)	601 (25%)
Greater than 85	0 (0%)	0.1 (2%)	27 (2%)	45 (4%)	1,259 (52%)
Missing	0 (0%)	0 (0%)	0 (0%)	20 (2%)	106 (4%)
Total	4.67 (97%)	4.65 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



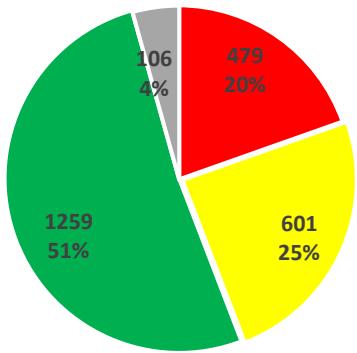
Weston County, 2014



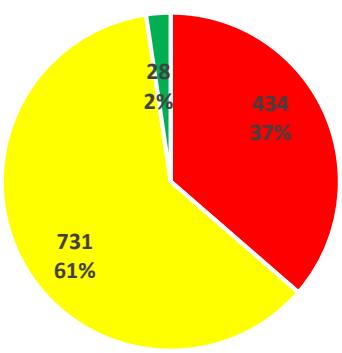
Weston County, 2016



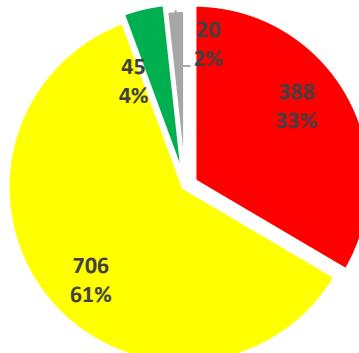
Weston County, 2018



Statewide, 2014



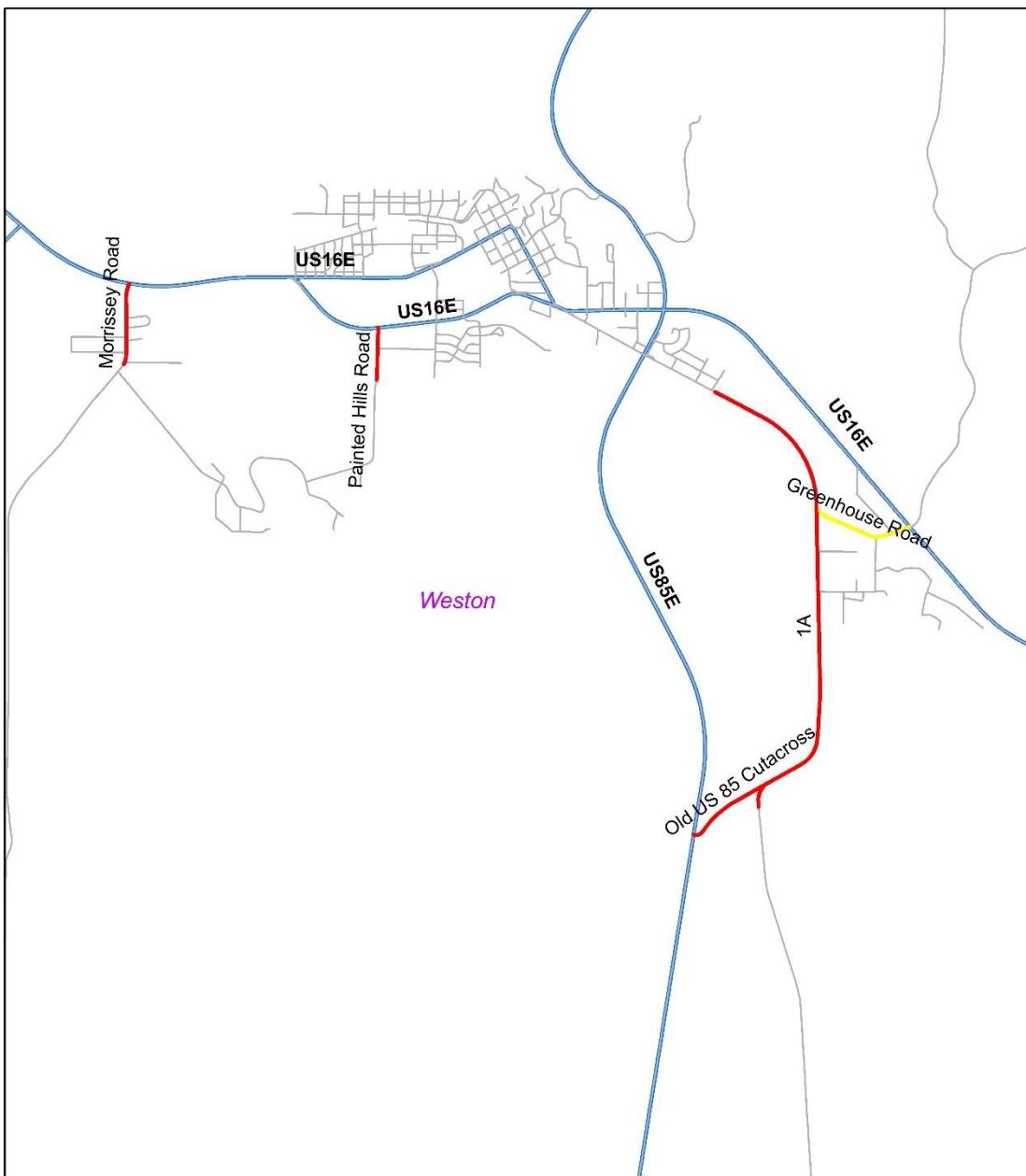
Eastern side of the State, 2016



Eastern Side of the State, 2018

■ Less Than 70 ■ 70-85 ■ Greater than 85 ■ Missing

Appendix 5.13.2: PCI in Weston County vs. Statewide and Eastern Side in 2016 and 2018.



Pavement Condition Index

- | | |
|-------------------|------------------|
| — Less than 70 | — All Roads |
| — 70-85 | — State Highways |
| — Greater than 85 | |

0 0.25 0.5 1 1.5 2 Miles

N



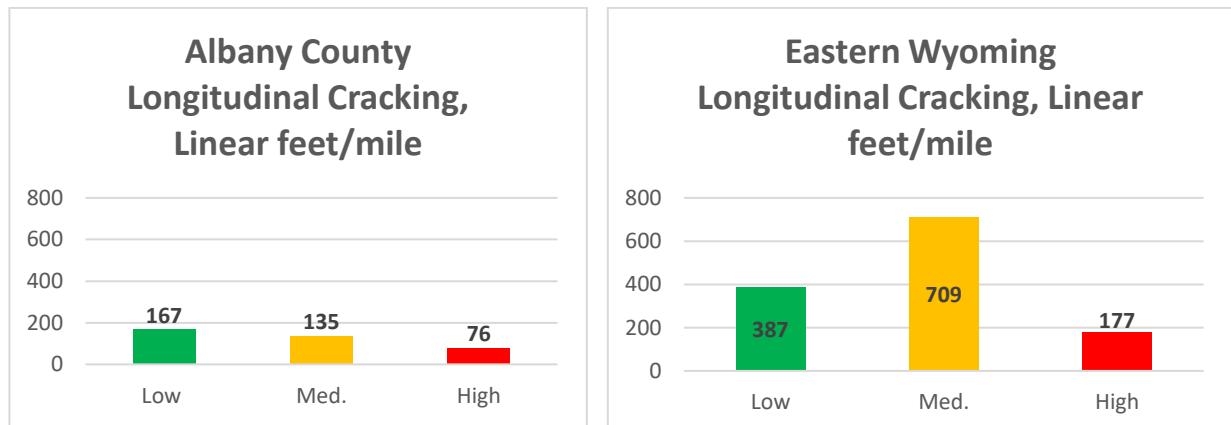
Appendix 5.13.3: Pavement Condition Index (PCI) in Weston County.

APPENDIX 6: PAVEMENT DISTRESS SUMMARIES

Appendix 6.1: Albany County

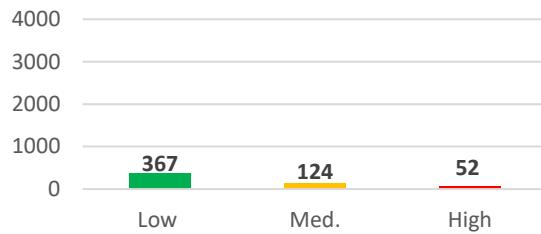


Appendix 6.1.1: Transverse Cracking in Albany County vs. Eastern Side.

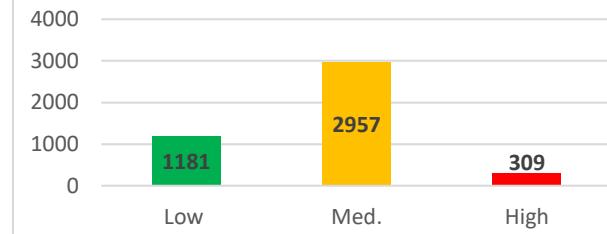


Appendix 6.1.2: Longitudinal Cracking in Albany County vs. Eastern Side.

Albany County
Alligator Cracking, Square
feet/mile

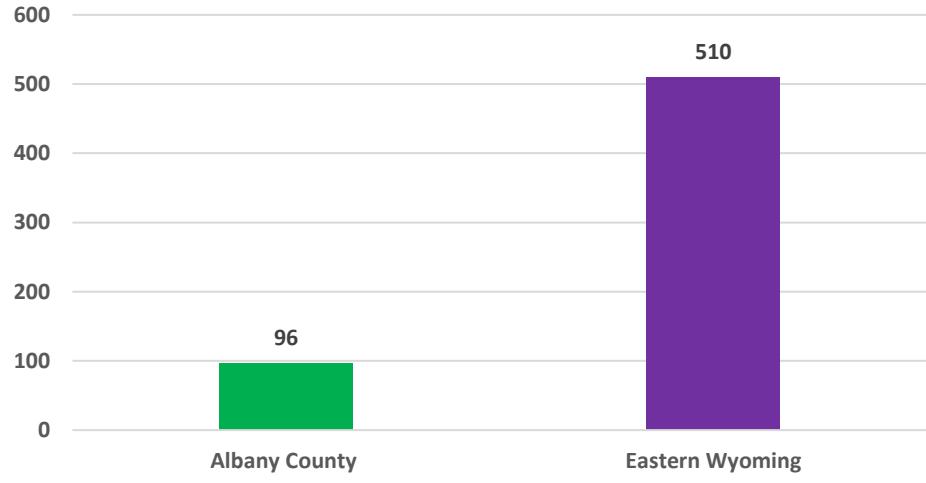


Eastern Wyoming
Alligator Cracking, Square
feet/mile

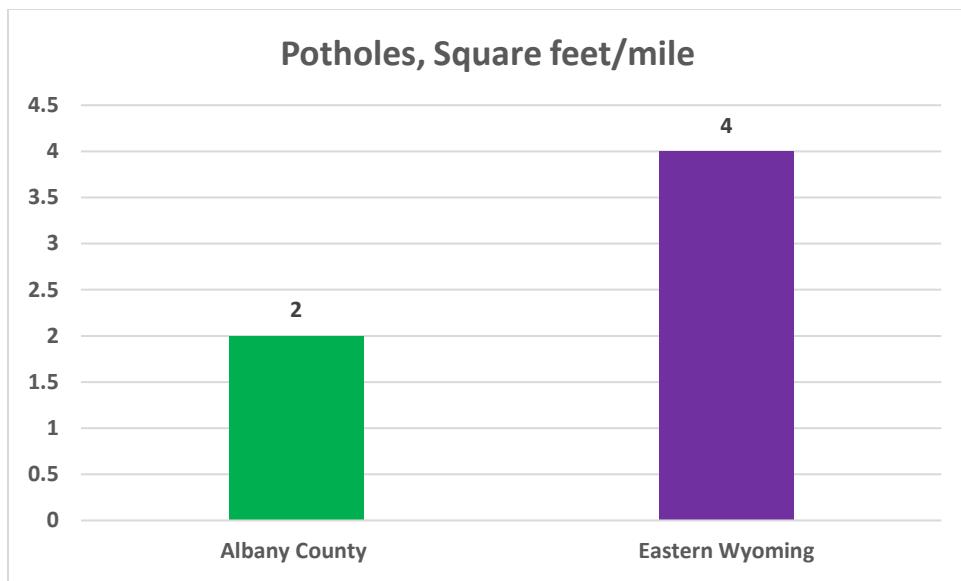


Appendix 6.1.3: Alligator Cracking in Albany County vs. Eastern Side.

Patching, Square feet/mile



Appendix 6.1.4: Patching in Albany County vs. Eastern Side.

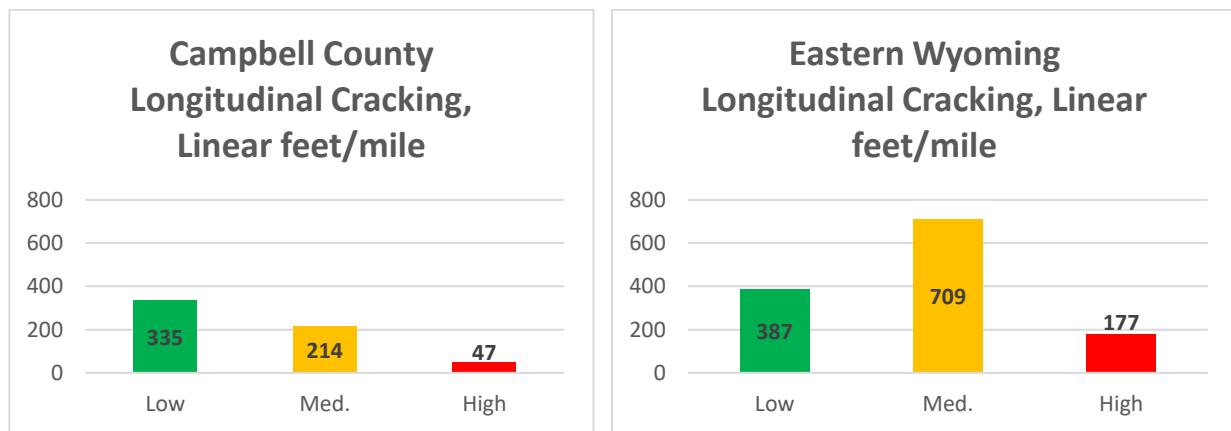


Appendix 6.1.5: Potholes in Albany County vs. Eastern Side.

Appendix 6.2: Campbell County

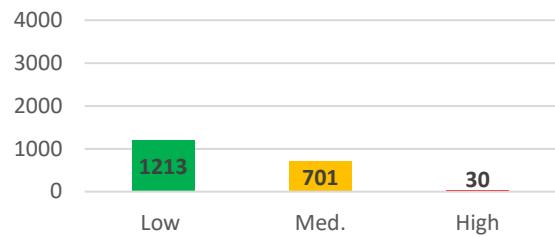


Appendix 6.2.1: Transverse Cracking in Campbell County vs. Eastern Side.

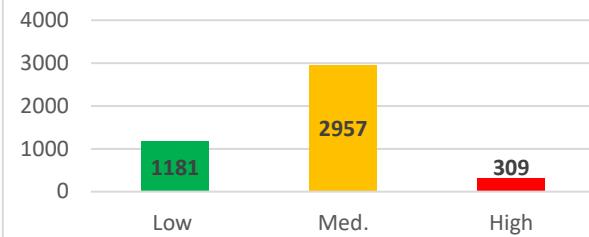


Appendix 6.2.2: Longitudinal Cracking in Campbell County vs. Eastern Side.

**Campbell County
Alligator Cracking, Square
feet/mile**

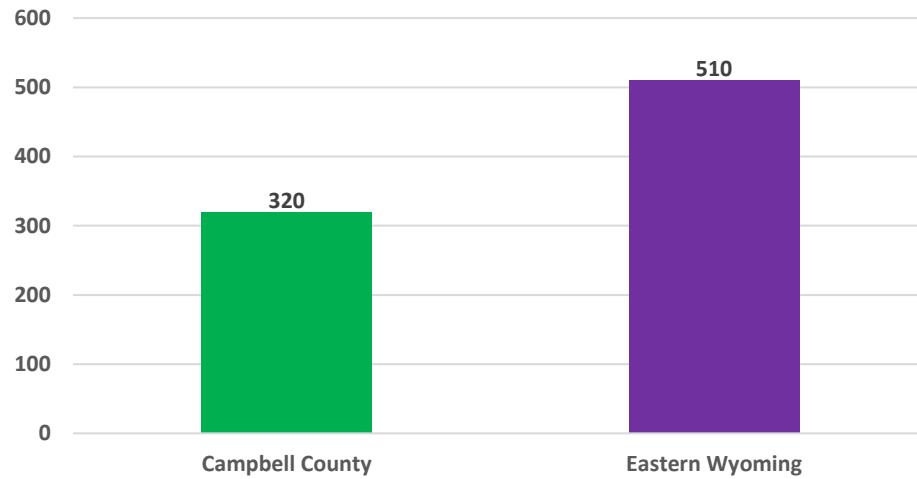


**Eastern Wyoming
Alligator Cracking, Square
feet/mile**

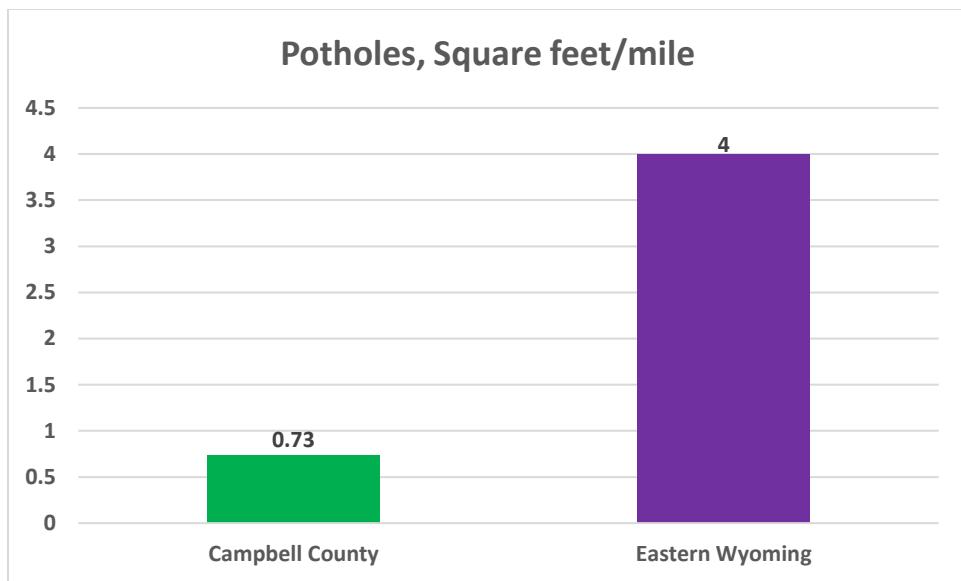


Appendix 6.2.3: Alligator Cracking in Campbell County vs. Eastern Side.

Patching, Square feet/mile

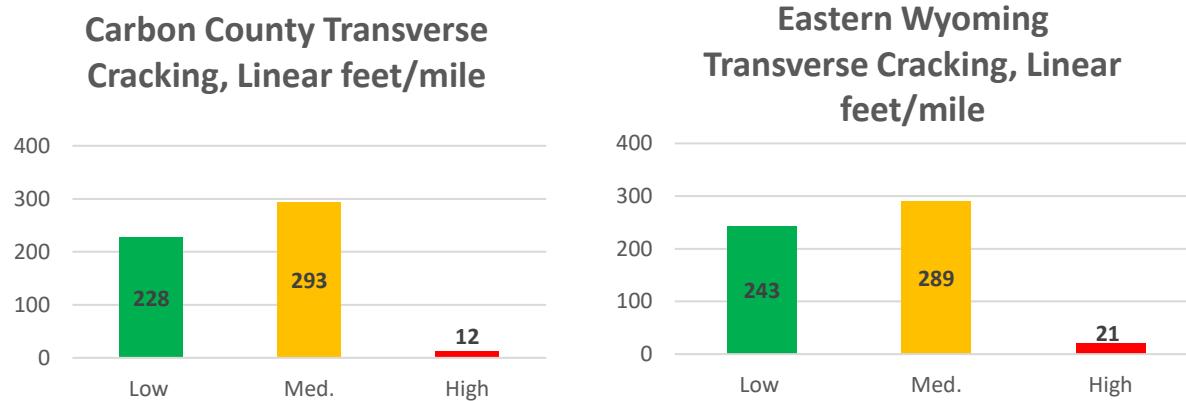


Appendix 6.2.4: Patching in Campbell County vs. Eastern Side.

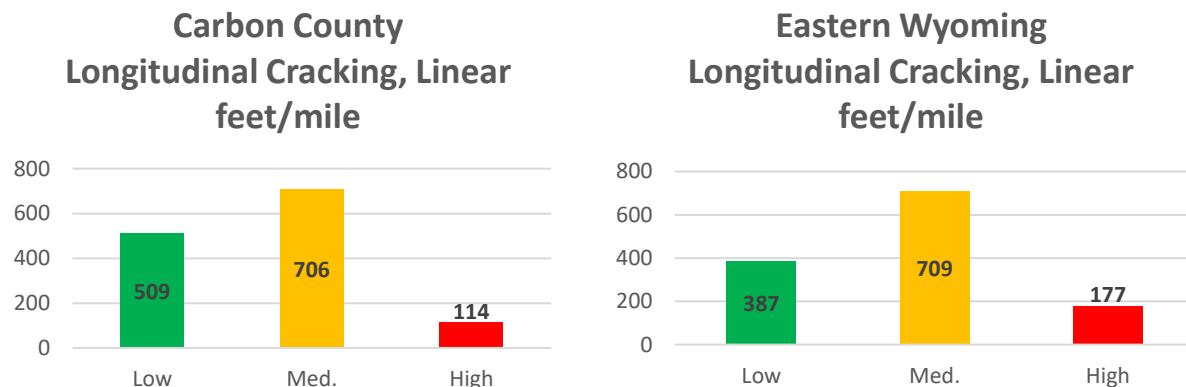


Appendix 6.2.5: Potholes in Campbell County vs. Eastern Side.

Appendix 6.3: Carbon County

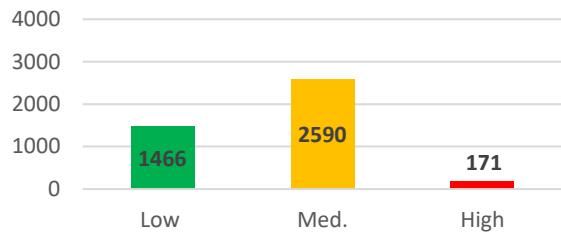


Appendix 6.3.1: Transverse Cracking in Carbon County vs. Eastern Side.

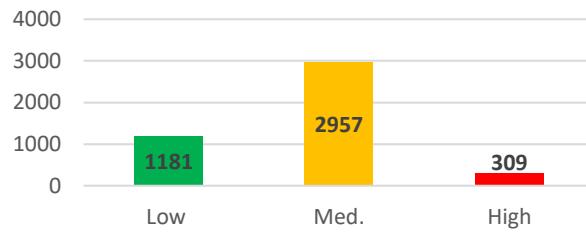


Appendix 6.3.2: Longitudinal Cracking in Carbon County vs. Eastern Side.

Carbon County
Alligator Cracking, Square feet/mile

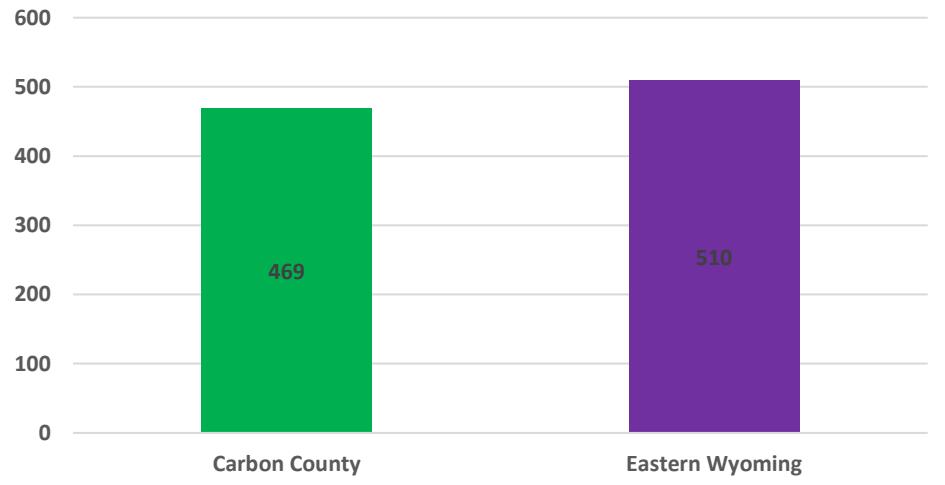


Eastern Wyoming
Alligator Cracking, Square feet/mile

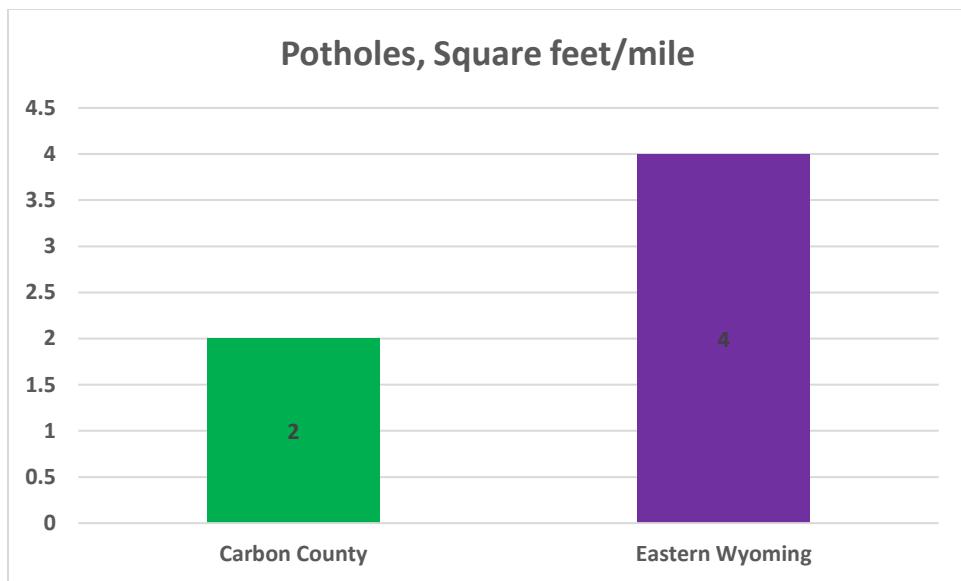


Appendix 6.3.3: Alligator Cracking in Carbon County vs. Eastern Side.

Patching, Square feet/mile

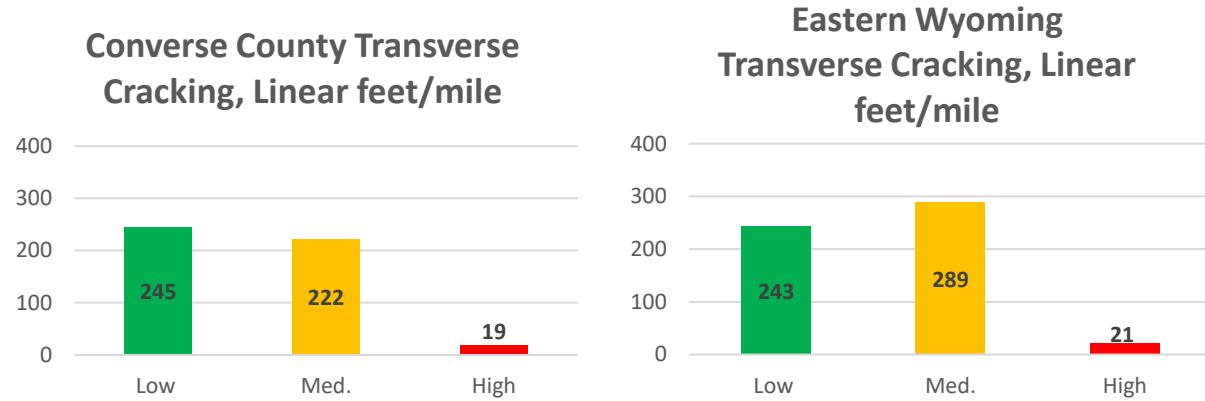


Appendix 6.3.4: Patching in Carbon County vs. Eastern Side.

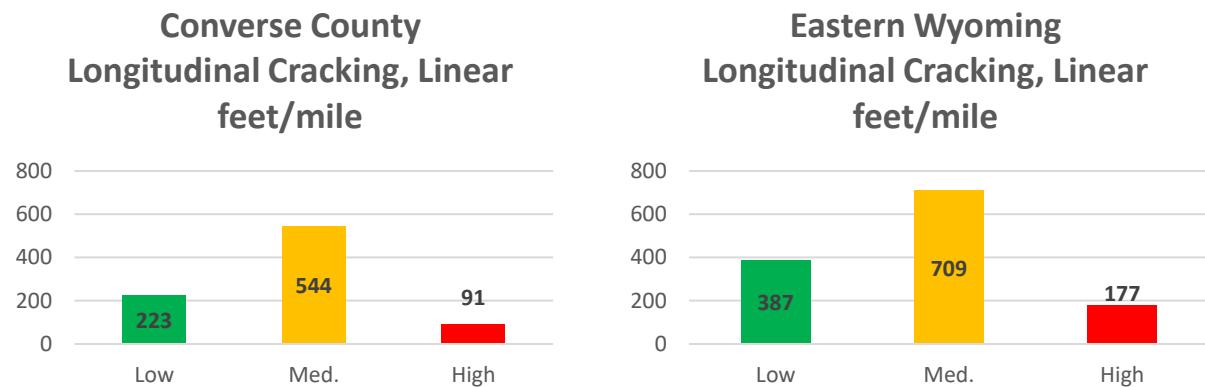


Appendix 6.3.5: Potholes in Carbon County vs. Eastern Side.

Appendix 6.4: Converse County

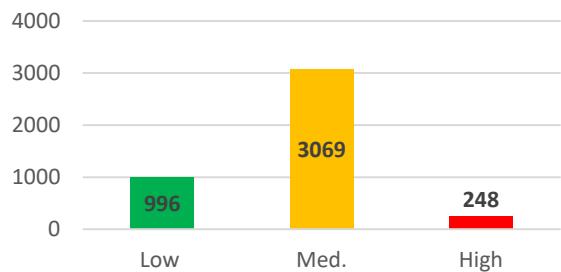


Appendix 6.4.1: Transverse Cracking in Converse County vs. Eastern Side.

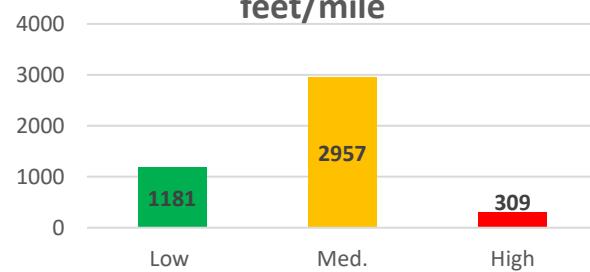


Appendix 6.4.2: Longitudinal Cracking in Converse County vs. Eastern Side.

Converse County Alligator Cracking, Square feet/mile

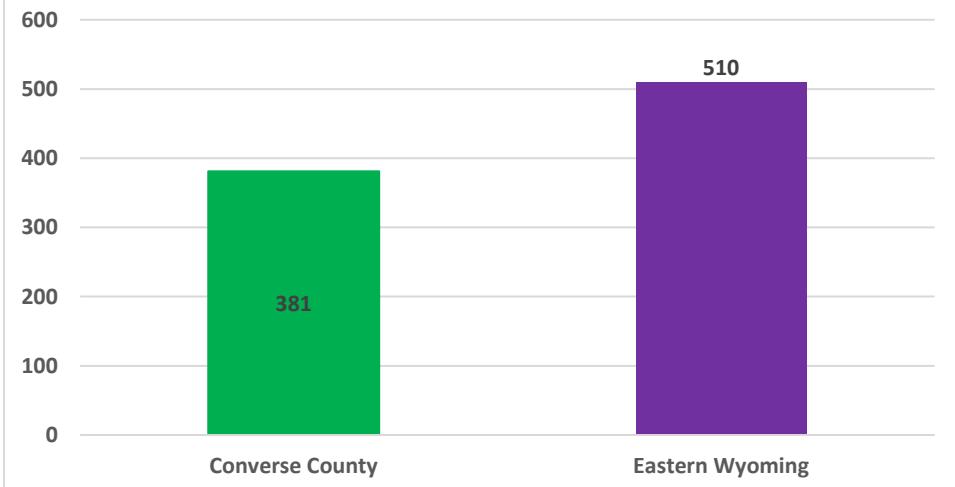


Eastern Wyoming Alligator Cracking, Square feet/mile

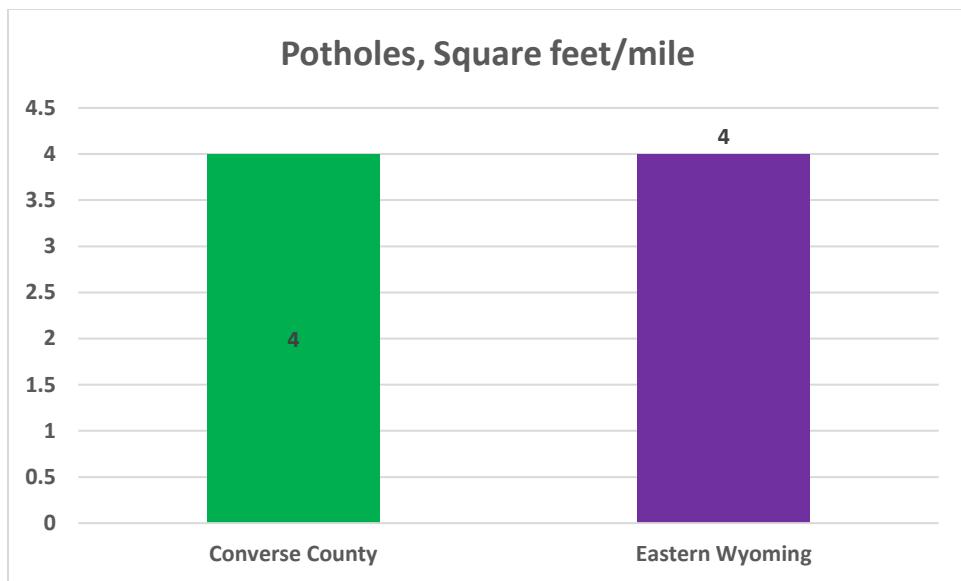


Appendix 6.4.3: Alligator Cracking in Converse County vs. Eastern Side.

Patching, Square feet/mile

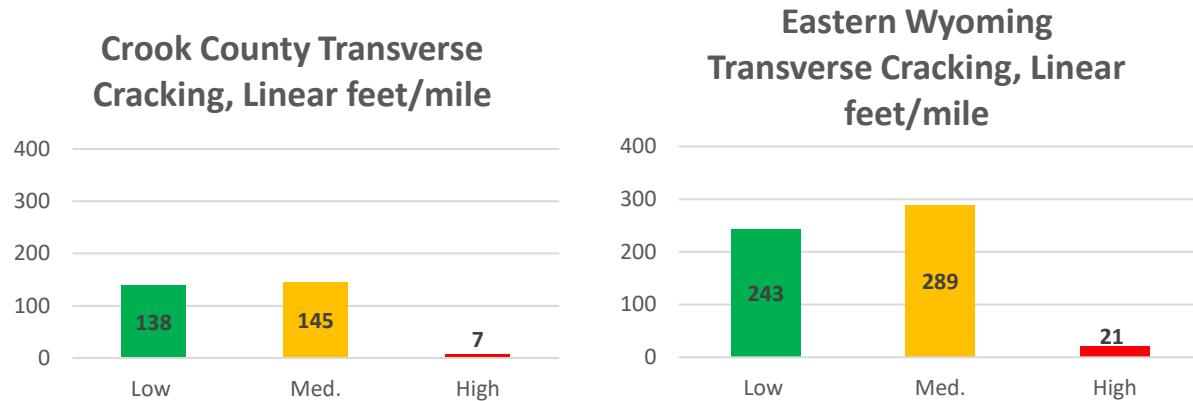


Appendix 6.4.4: Patching in Converse County vs. Eastern Side.

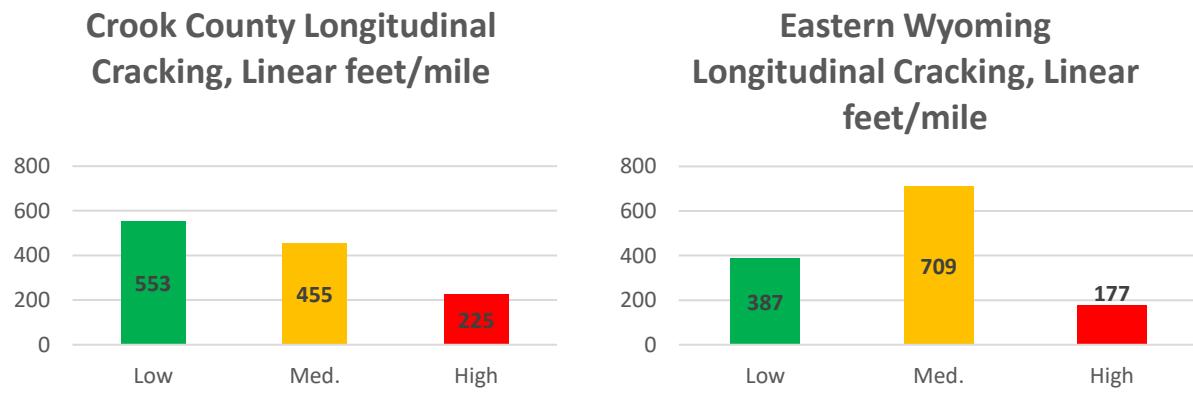


Appendix 6.4.5: Potholes in Converse County vs. Eastern Side.

Appendix 6.5: Crook County

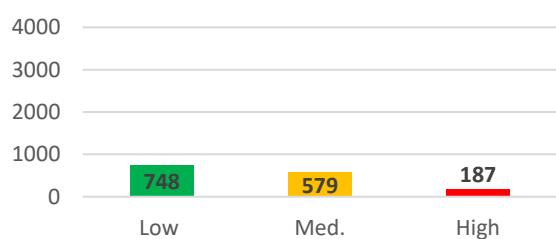


Appendix 6.5.1: Transverse Cracking in Crook County vs. Eastern Side.

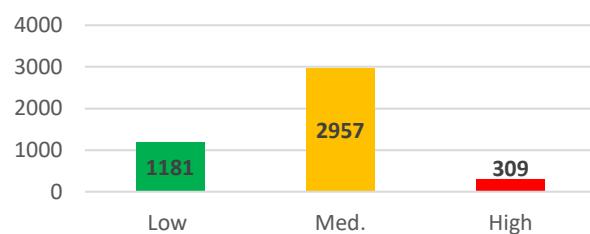


Appendix 6.5.2: Longitudinal Cracking in Crook County vs. Eastern Side.

**Crook County Alligator
Cracking, Square feet/mile**

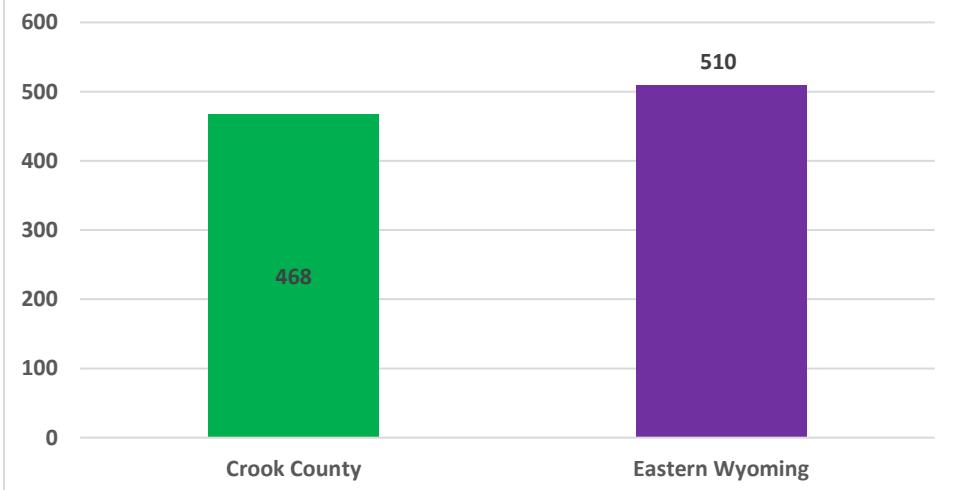


**Eastern Wyoming
Alligator Cracking, Square
feet/mile**

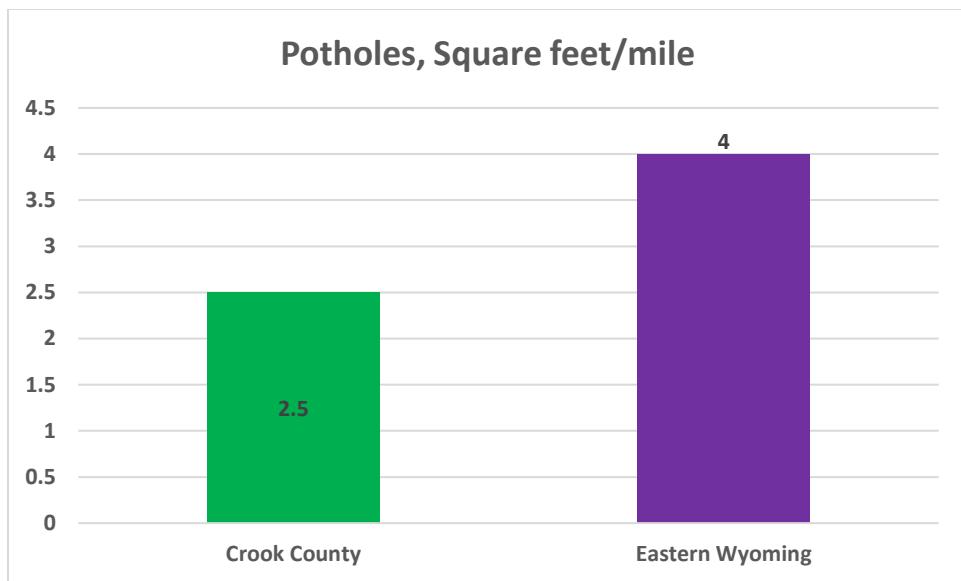


Appendix 6.5.3: Alligator Cracking in Crook County vs. Eastern Side.

Patching, Square feet/mile

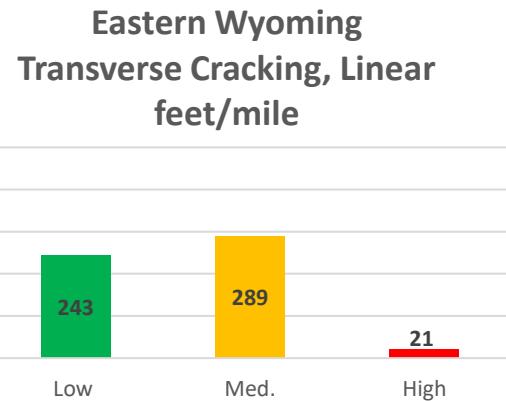
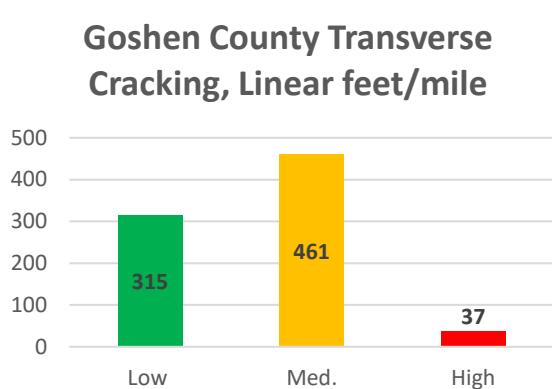


Appendix 6.5.4: Patching in Crook County vs. Eastern Side.

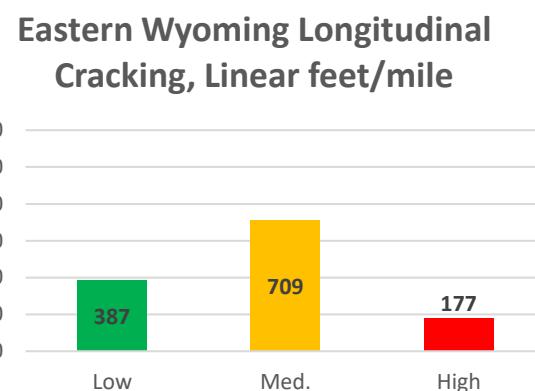
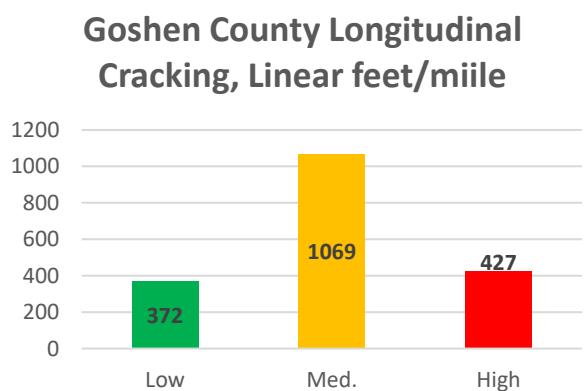


Appendix 6.5.5: Potholes in Crook County vs. Eastern Side.

Appendix 6.6: Goshen County

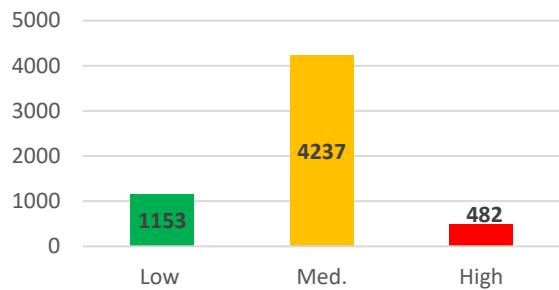


Appendix 6.6.1: Transverse Cracking in Goshen County vs. Eastern Side.

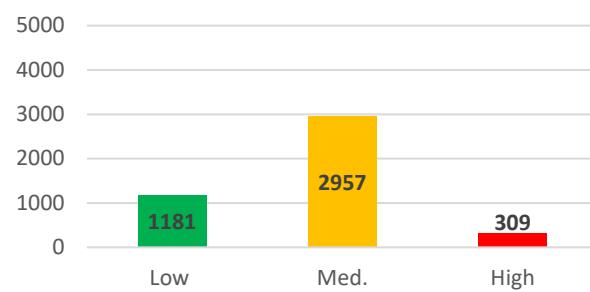


Appendix 6.6.2: Longitudinal Cracking in Goshen County vs. Eastern Side.

Goshen County Alligator Cracking, Square feet/mile

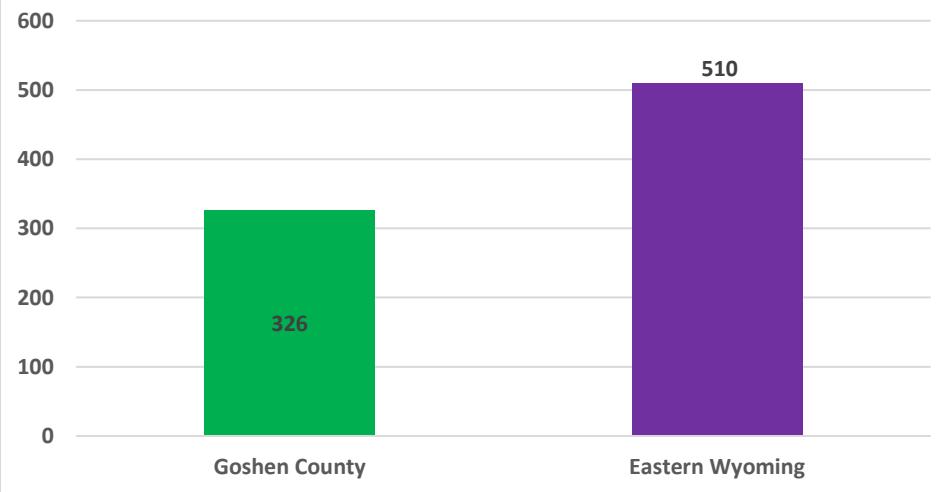


Eastern Wyoming Alligator Cracking, Square feet/mile

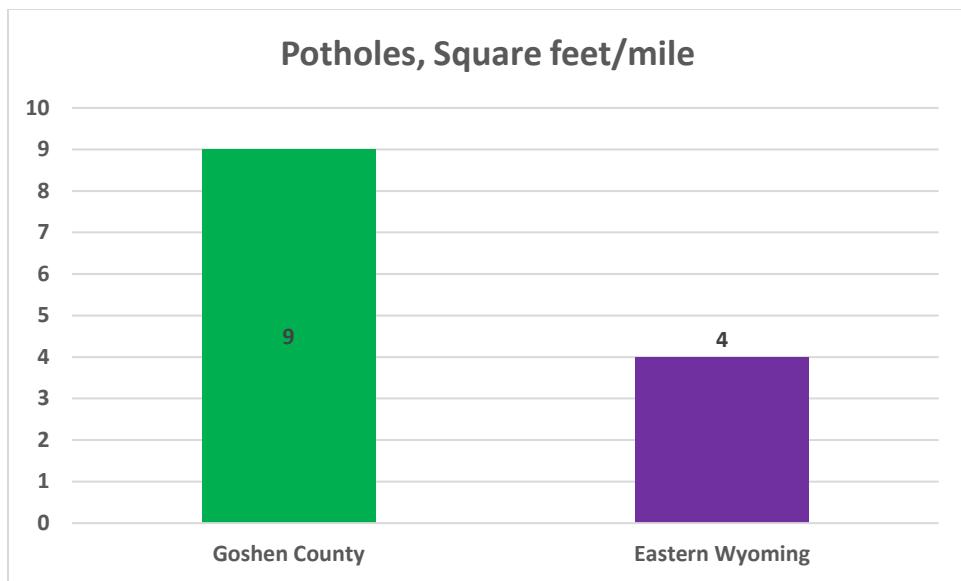


Appendix 6.6.3: Alligator Cracking in Goshen County vs. Eastern Side.

Patching, Square feet/mile

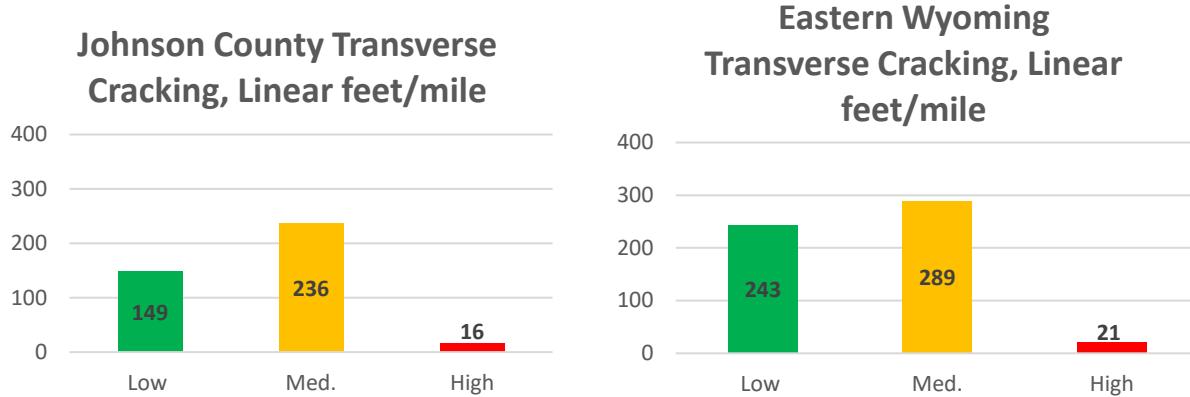


Appendix 6.6.4: Patching in Goshen County vs. Eastern Side.

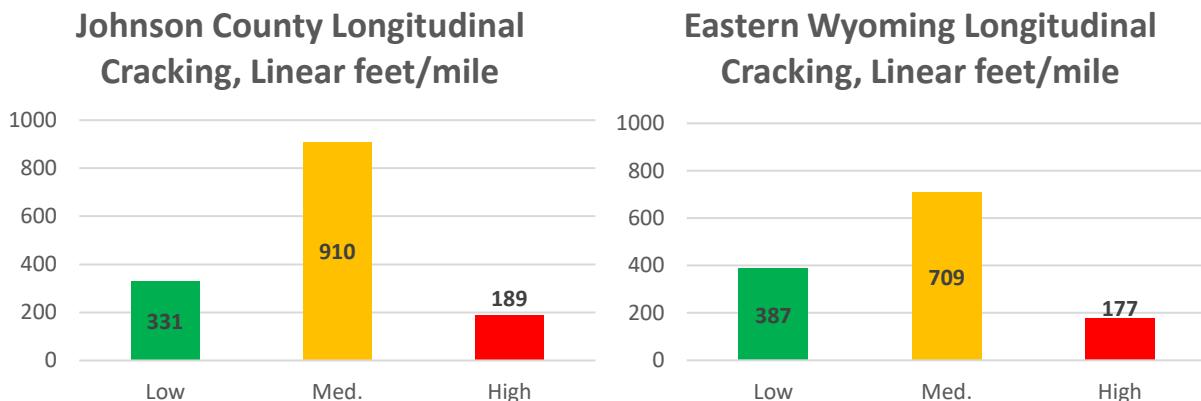


Appendix 6.6.5: Potholes in Goshen County vs. Eastern Side.

Appendix 6.7: Johnson County

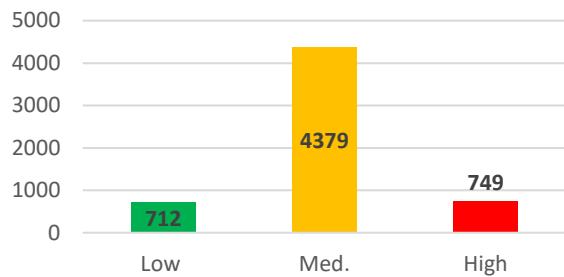


Appendix 6.7.1: Transverse Cracking in Johnson County vs. Eastern Side.

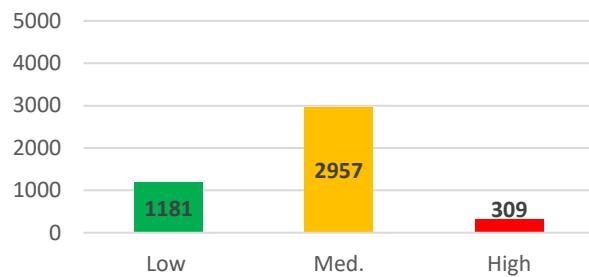


Appendix 6.7.2: Longitudinal Cracking in Johnson County vs. Eastern Side.

Johnson County Alligator Cracking, Square feet/mile

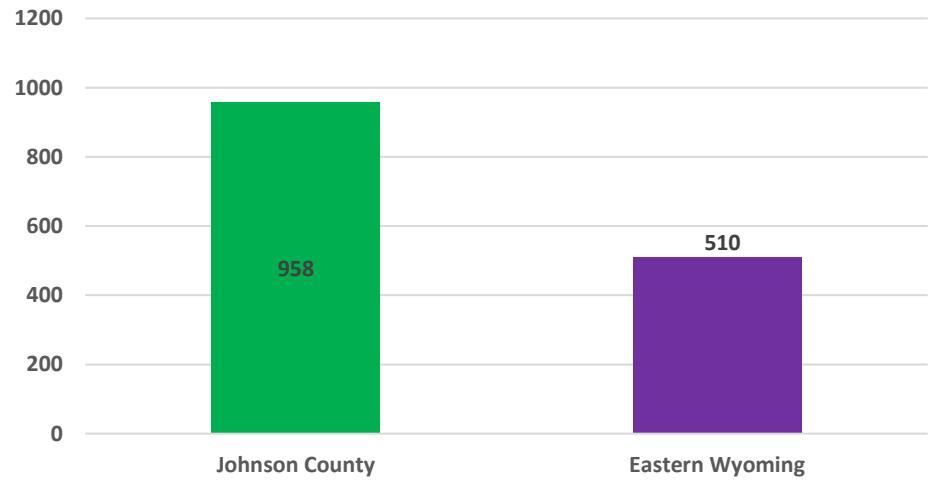


Eastern Wyoming Alligator Cracking, Square feet/mile

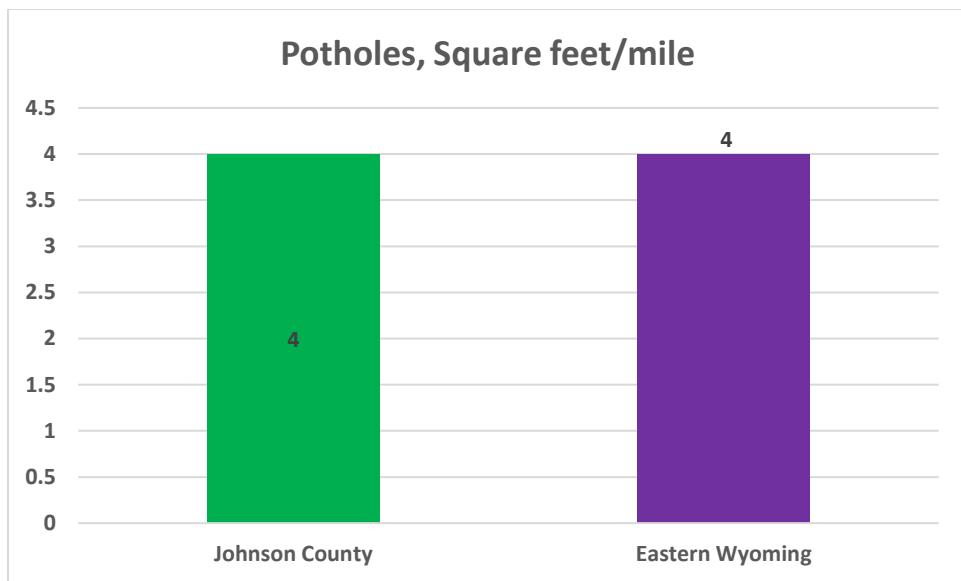


Appendix 6.7.3: Alligator Cracking in Johnson County vs. Eastern Side.

Patching, Square feet/mile



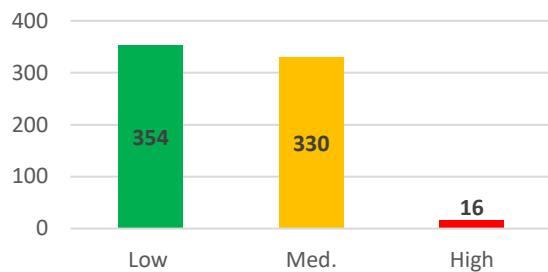
Appendix 6.7.4: Patching in Johnson County vs. Eastern Side.



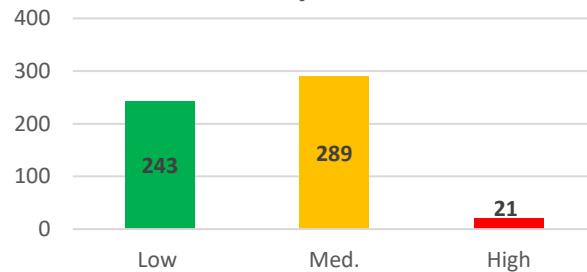
Appendix 6.7.5: Potholes in Johnson County vs. Eastern Side.

Appendix 6.8: Laramie County

Laramie County Transverse
Cracking, Linear feet/mile

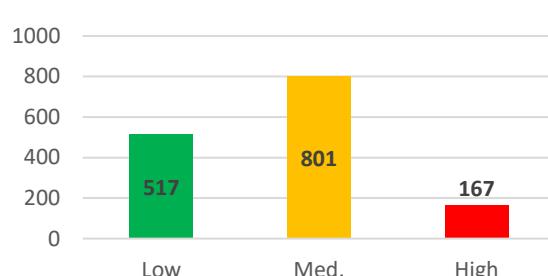


Eastern Wyoming
Transverse Cracking, Linear
feet/mile

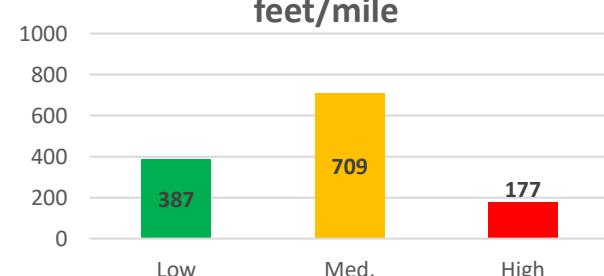


Appendix 6.8.1: Transverse Cracking in Laramie County vs. Eastern Side.

Laramie County Longitudinal
Cracking, Linear feet/mile

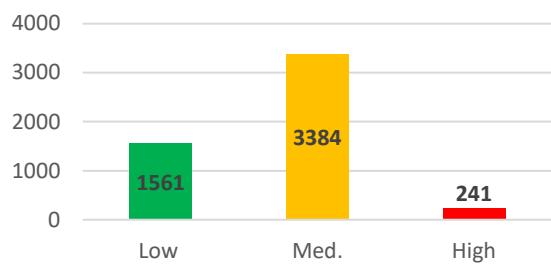


Eastern Wyoming
Longitudinal Cracking, Linear
feet/mile

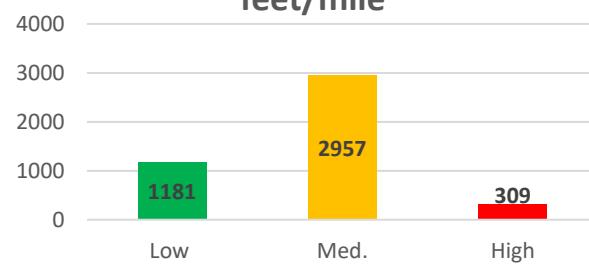


Appendixc 6.8.2: Longitudinal Cracking in Laramie County vs. Eastern Side.

**Laramie County Alligator
Cracking, Square feet/mile**

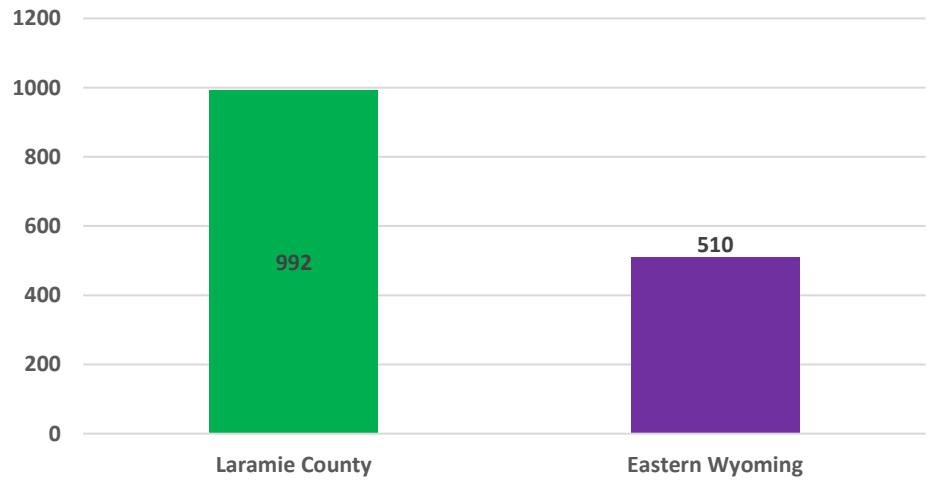


**Eastern Wyoming
Alligator Cracking, Square
feet/mile**

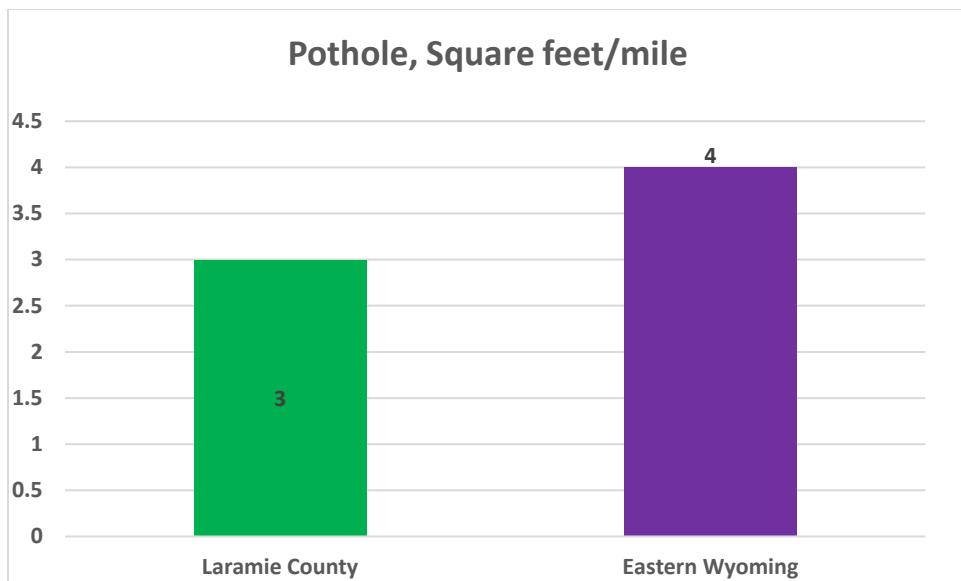


Appendix 6.8.3: Alligator Cracking in Laramie County vs. Eastern Side.

Patching, Square feet/mile



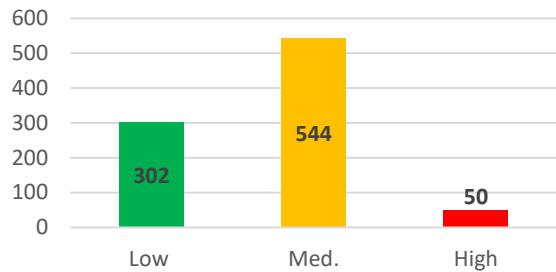
Appendix 6.8.4: Patching in Laramie County vs. Eastern Side.



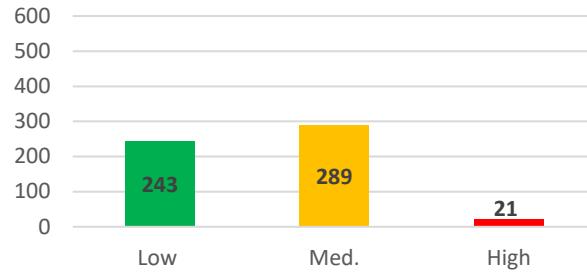
Appendix 6.8.5: Potholes in Laramie County vs. Eastern Side.

Appendix 6.9: Natrona County

Natrona County Transverse
Cracking, Linear feet/mile

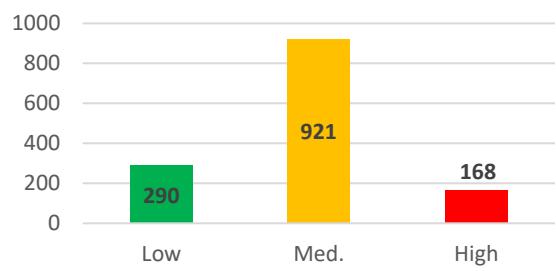


Eastern Wyoming
Transverse Cracking, Linear
feet/mile

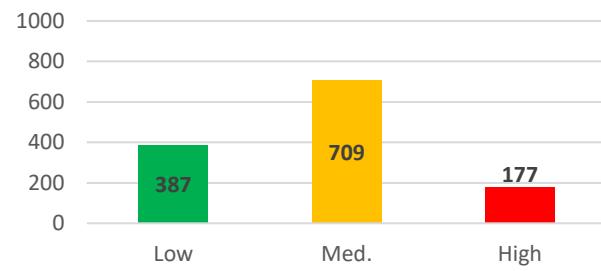


Appendix 6.9.1: Transverse Cracking in Natrona County vs. Eastern Side.

Natrona County Longitudinal
Cracking, Linear feet/mile

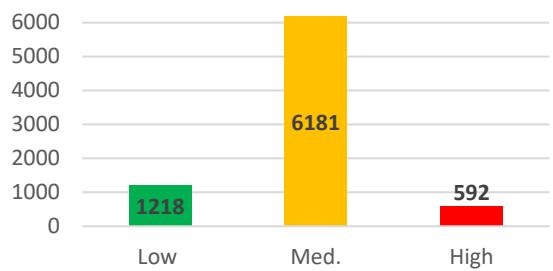


Eastern Wyoming
Longitudinal Cracking, Linear
feet/mile

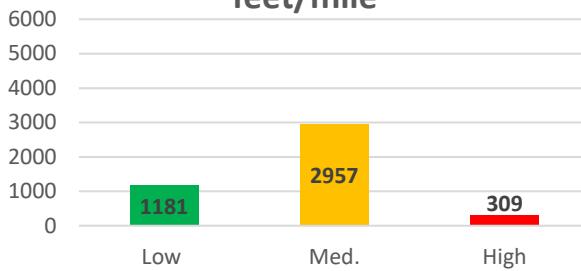


Appendix 6.9.2: Longitudinal Cracking in Natrona County vs. Eastern Side.

**Natrona County Alligator
Cracking, Square feet/mile**

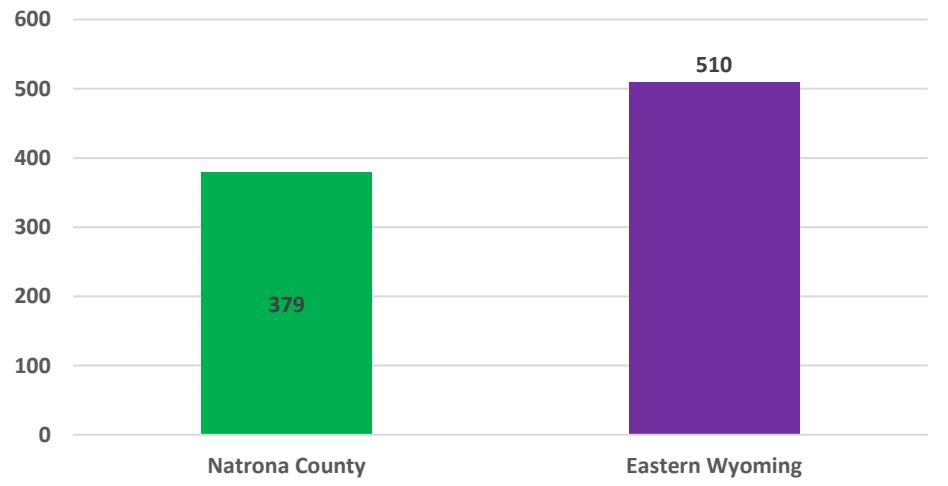


**Eastern Wyoming
Alligator Cracking, Square
feet/mile**

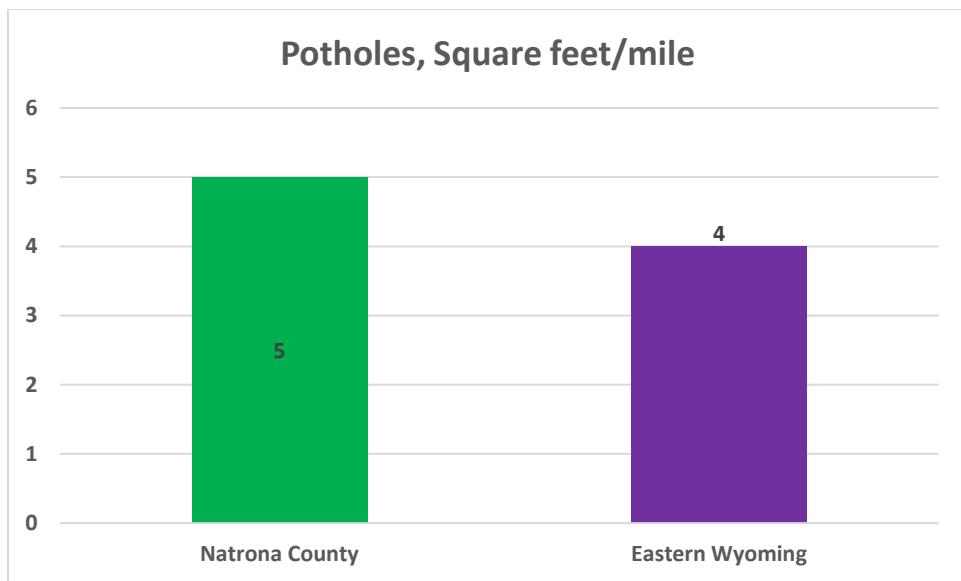


Appendix 6.9.3: Alligator Cracking in Natrona County vs. Eastern Side.

Patching, Square feet/mile



Appendix 6.9.4: Patching in Natrona County vs. Eastern Side.

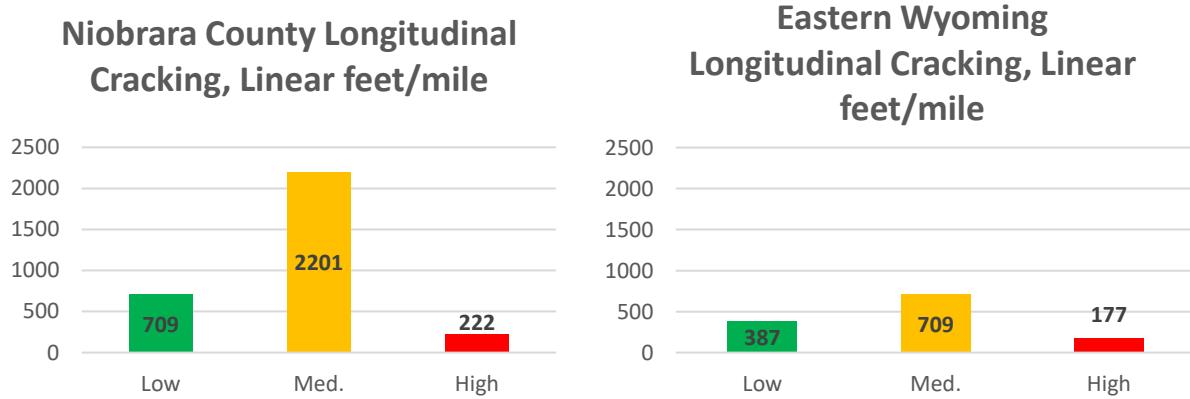


Appendix 6.9.5: Potholes in Natrona County vs. Eastern Side.

Appendix 6.10: Niobrara County

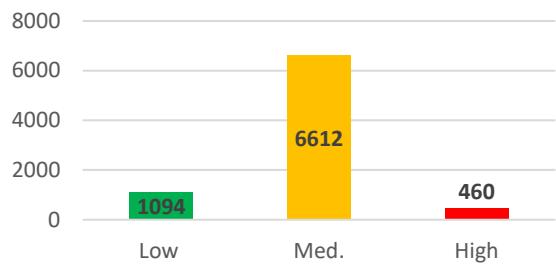


Appendix 6.10.1: Transverse Cracking in Niobrara County vs. Eastern Side.

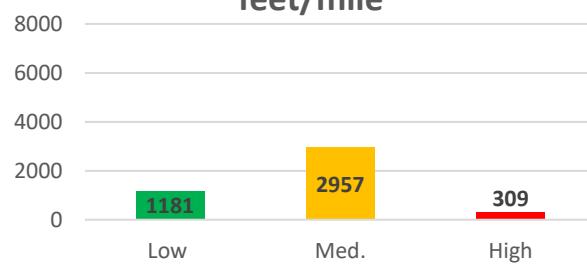


Appendix 6.10.2: Longitudinal Cracking in Niobrara County vs. Eastern Side.

**Niobrara County Alligator
Cracking, Square feet/mile**

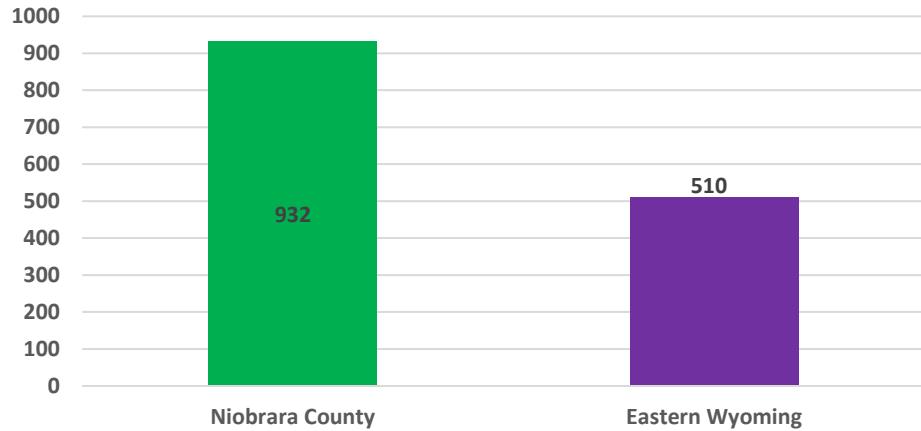


**Eastern Wyoming
Alligator Cracking, Square
feet/mile**

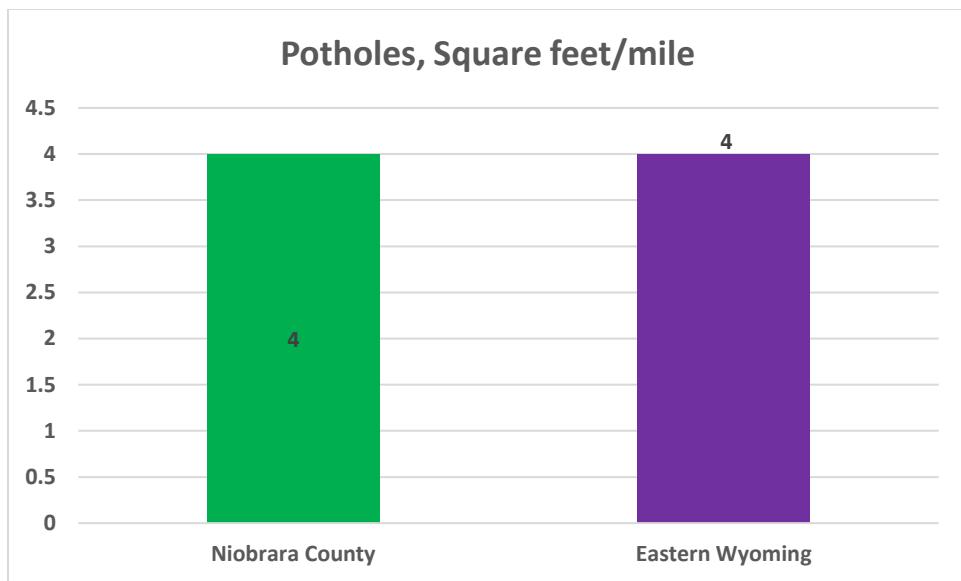


Appendix 6.10.3: Alligator Cracking in Niobrara County vs. Eastern Side.

Patching, Square feet/mile

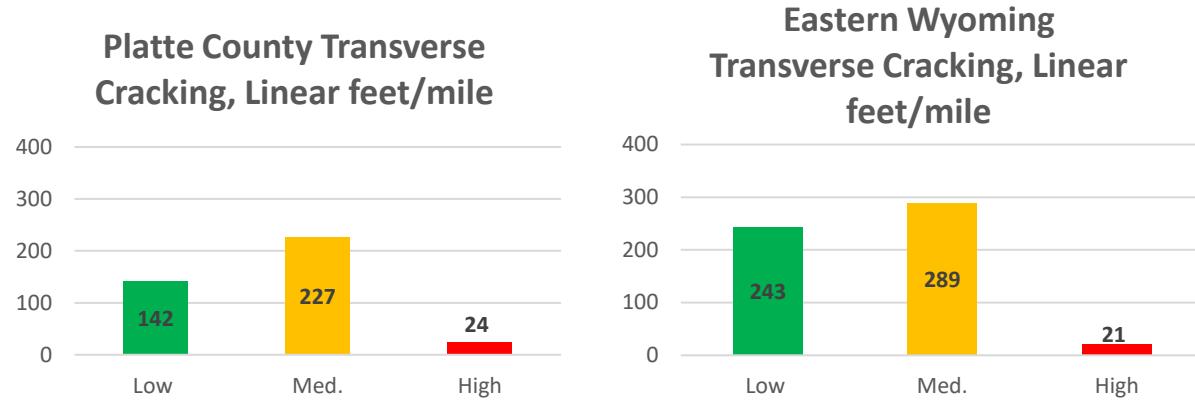


Appendix 6.10.4: Patching in Niobrara County vs. Eastern Side.

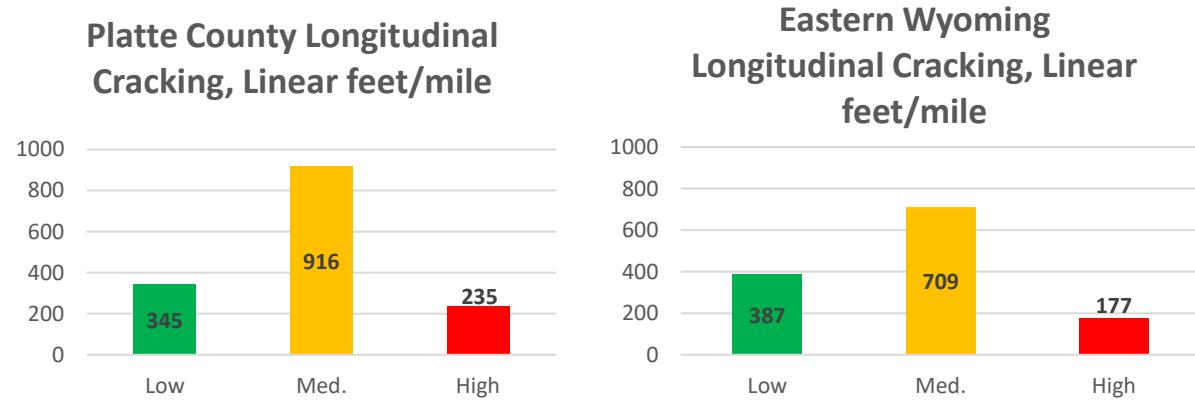


Appendix 6.10.5: Potholes in Niobrara County vs. Eastern Side.

Appendix 6.11: Platte County

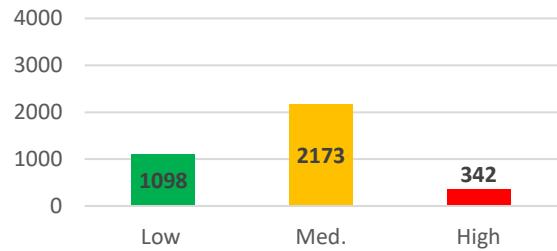


Appendix 6.11.1: Transverse Cracking in Platte County vs. Eastern Side.

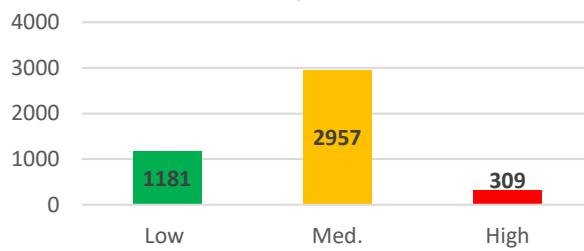


Appendix 6.11.2: Longitudinal Cracking in Platte County vs. Eastern Side.

Platte County Alligator Cracking, Square feet/mile

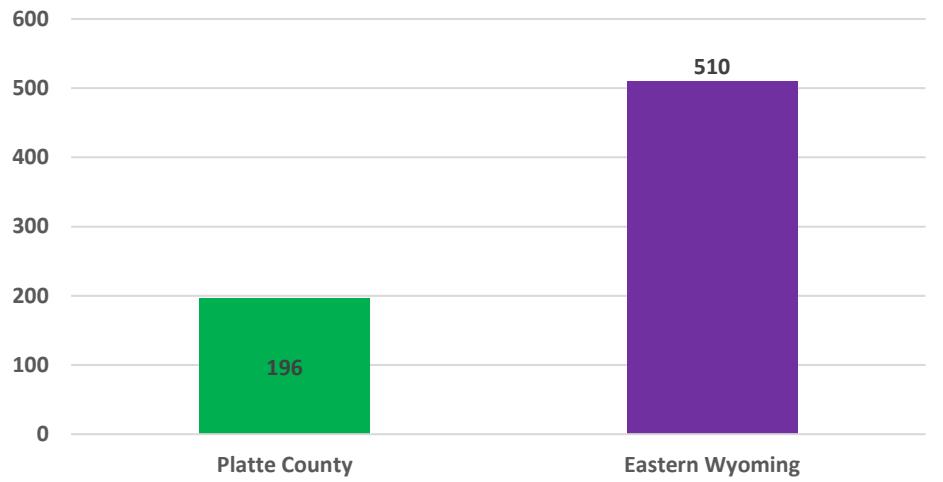


Eastern Wyoming Alligator Cracking, Square feet/mile

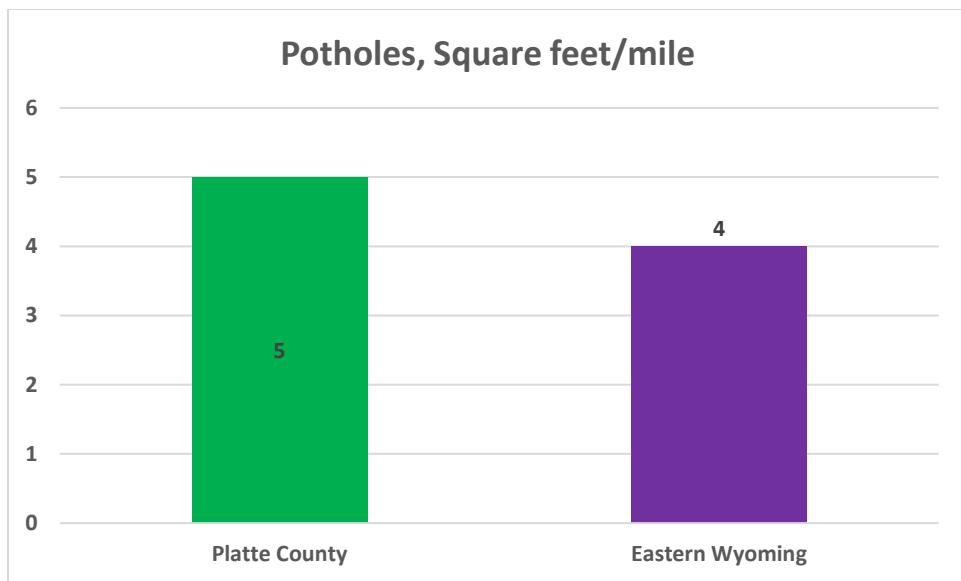


Appendix 6.11.3: Alligator Cracking in Platte County vs. Eastern Side.

Patching, Square feet/mile

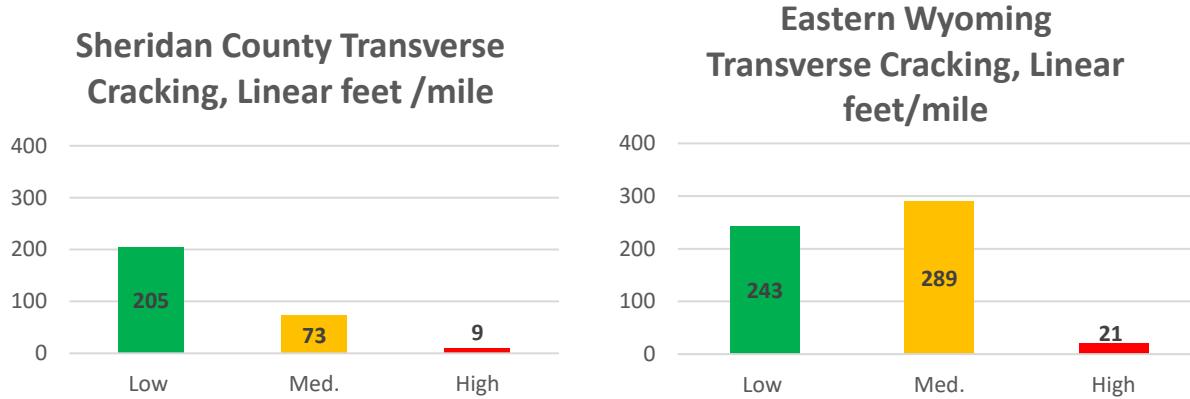


Appendix 6.11.4: Patching in Platte County vs. Eastern Side.

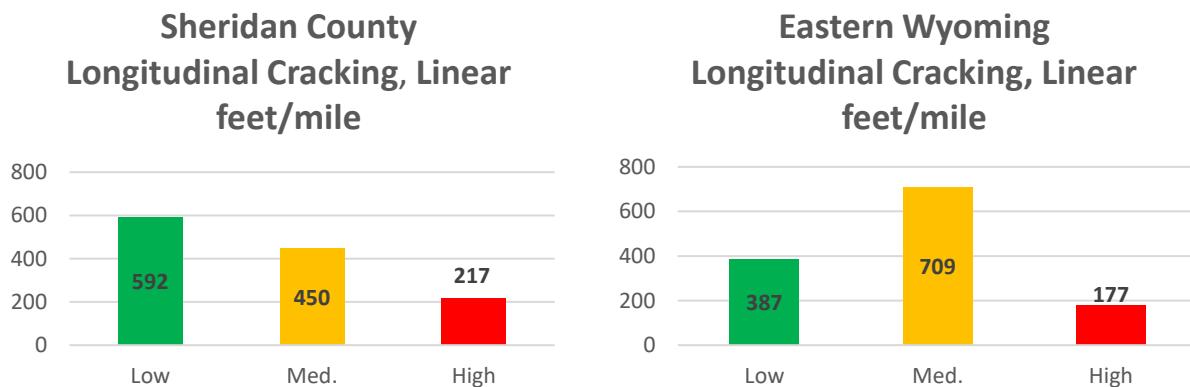


Appendix 6.11.5: Potholes in Platte County vs. Eastern Side.

Appendix 6.12: Sheridan County

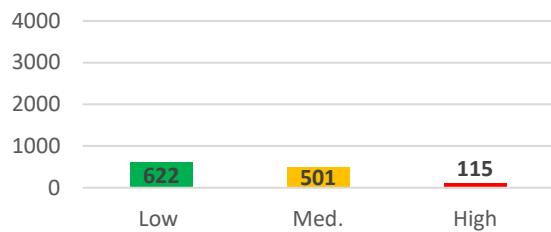


Appendix 6.12.1: Transverse Cracking in Sheridan County vs. Eastern Side.

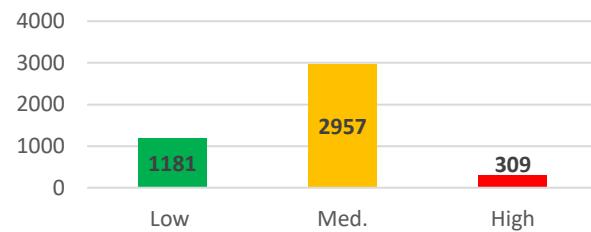


Appendix 6.12.2: Longitudinal Cracking in Sheridan County vs. Eastern Side.

Sheridan County Alligator Cracking, Square feet/mile

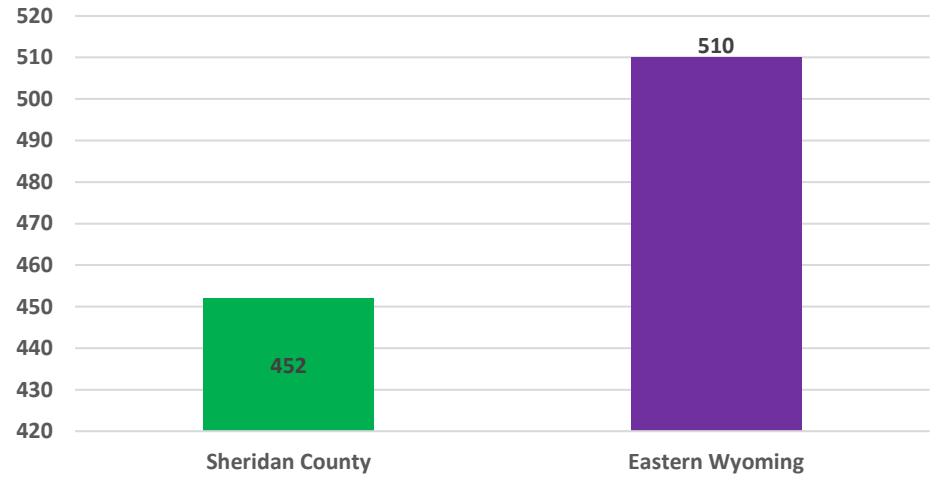


Eastern Wyoming Alligator Cracking, Square feet/mile

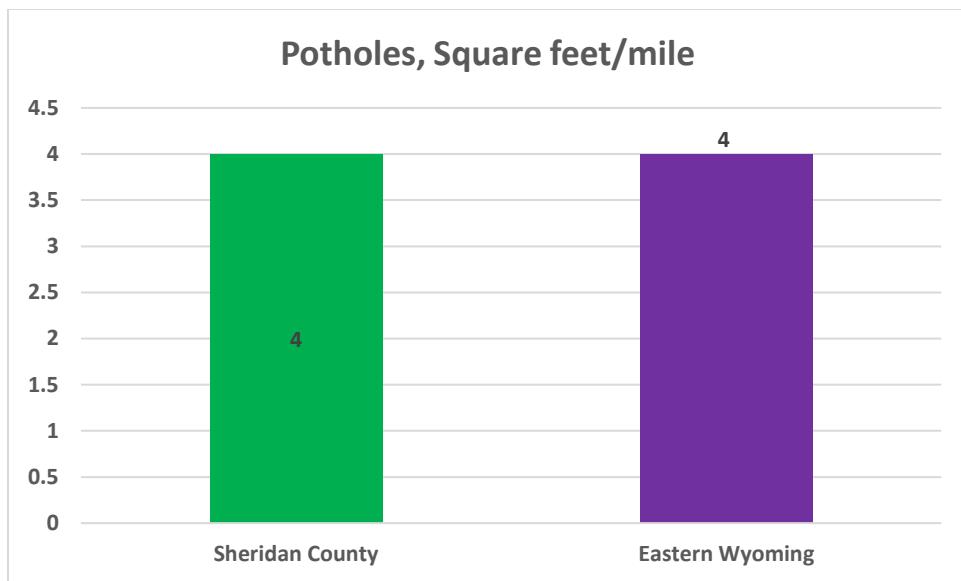


Appendix 6.12.3: Alligator Cracking in Sheridan County vs. Eastern Side.

Patching, Square feet/mile



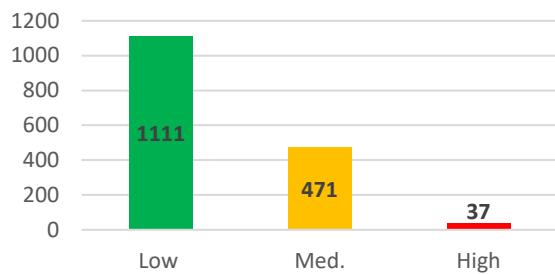
Appendix 6.12.4: Patching in Sheridan County vs. Eastern Side.



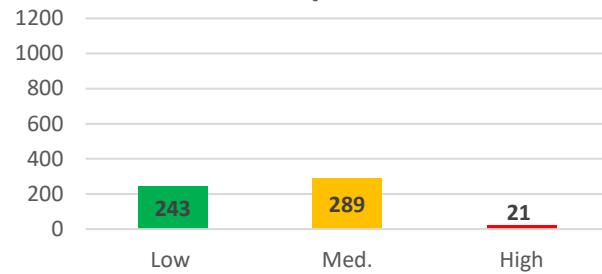
Appendix 6.12.5: Potholes in Sheridan County vs. Eastern Side.

Appendix 6.13: Weston County

**Weston County Transverse
Cracking, Linear feet/mile**

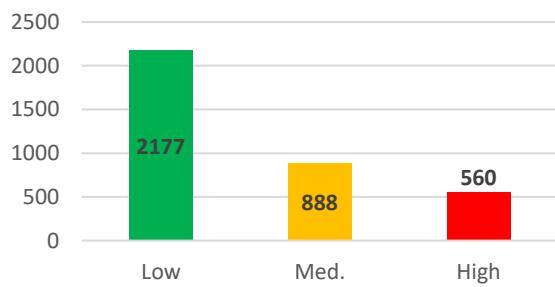


**Eastern Wyoming
Transverse Cracking, Linear
feet/mile**

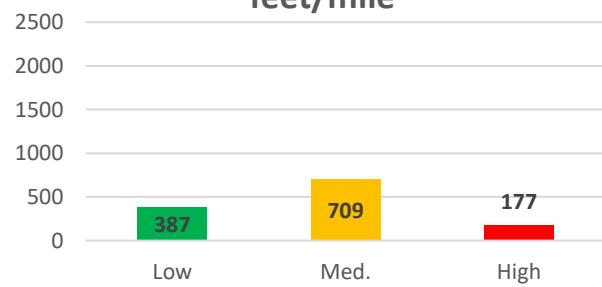


Appendix 6.13.1: Transverse Cracking in Weston County vs. Eastern Side.

**Weston County Longitudinal
Cracking, Linear feet/mile**

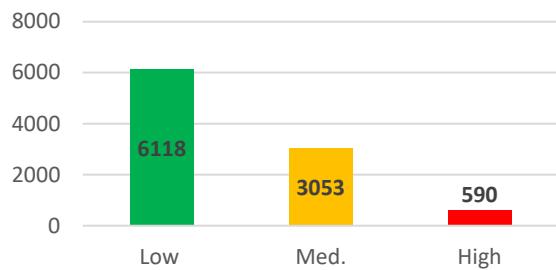


**Eastern Wyoming
Longitudinal Cracking, Linear
feet/mile**

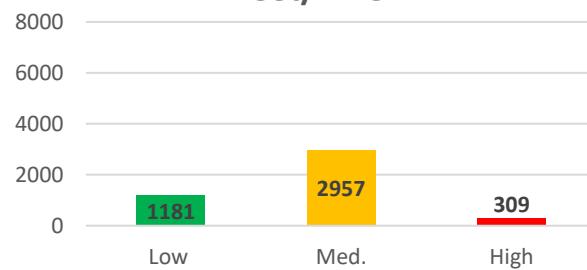


Appendix 6.13.2: Longitudinal Cracking in Weston County vs. Eastern Side.

**Weston County Alligator
Cracking, Square feet/mile**

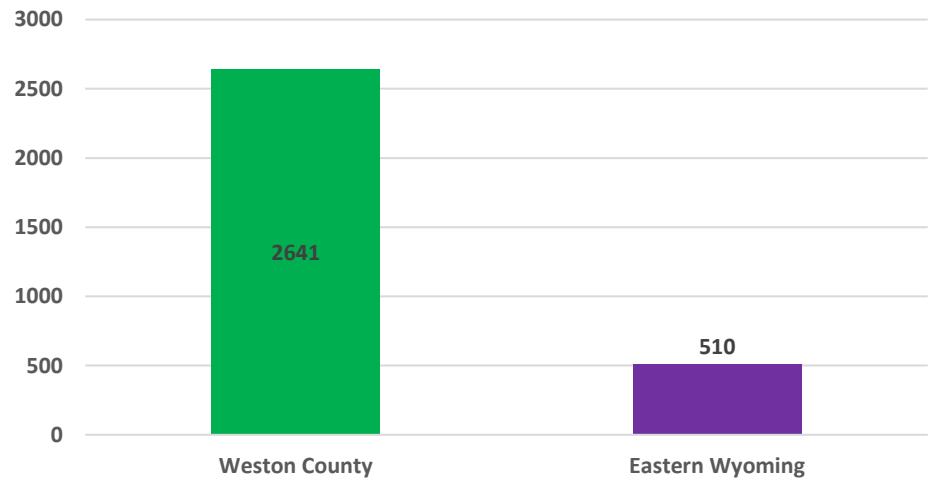


**Eastern Wyoming
Alligator Cracking, Square
feet/mile**

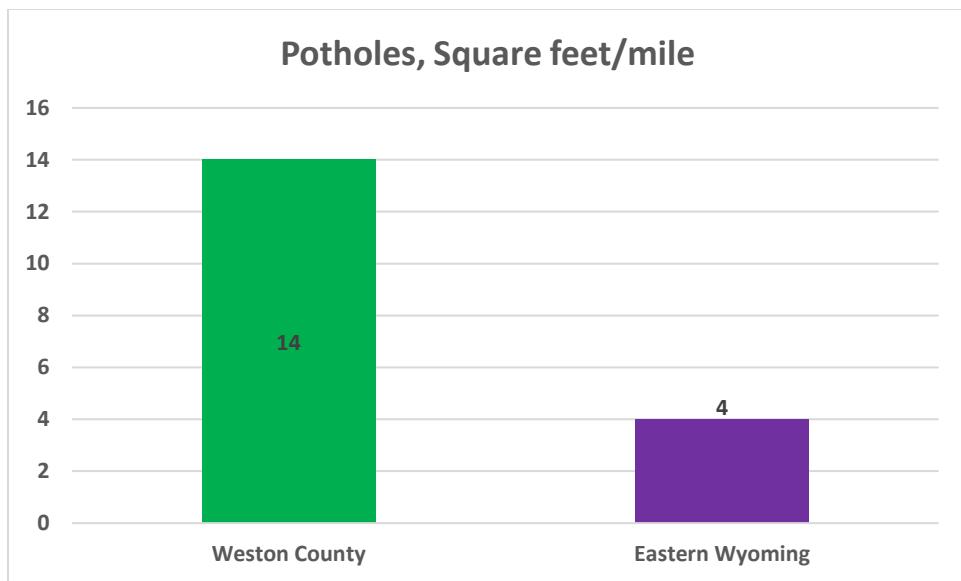


Appendix 6.13.3: Alligator Cracking in Weston County vs. Eastern Side.

Patching, Square feet/mile



Appendix 6.13.4: Patching in Weston County vs. Eastern Side.



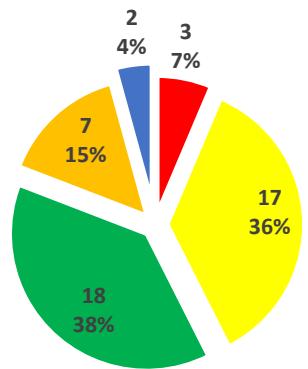
Appendix 6.13.5: Potholes in Weston County vs. Eastern Side.

APPENDIX 7: PAVEMENT SERVICEABILITY INDEX (PSI) SUMMARIES

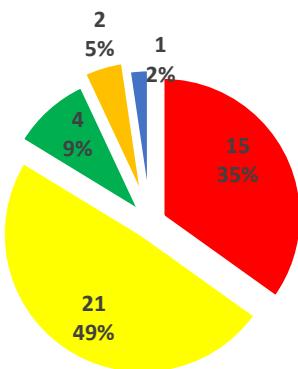
Appendix 7.1: Albany County

Appendix 7.1.1: PSI in Albany County vs. Statewide and Eastern Side in 2016 and 2018.

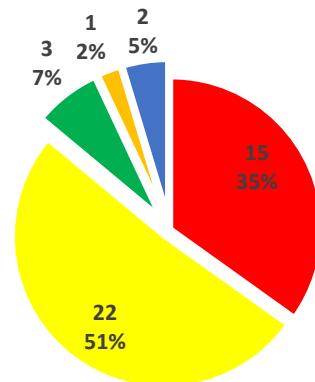
	Albany County, 2016	Albany County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Greater than 3.5	2 (4%)	2 (5%)	5 (0%)	6 (0%)	78 (3%)
3.01 – 3.5	1 (3%)	1 (2%)	35 (2%)	52 (4%)	177 (7%)
2.51 – 3.0	4 (9%)	3 (7%)	123 (10%)	103 (9%)	239 (10%)
2 – 2.5	21 (50%)	22 (51%)	214 (17%)	205 (18%)	187 (8%)
Less than 2	15 (34%)	15 (35%)	813 (68%)	773 (67%)	1,658 (68%)
Missing	0 (0%)	0 (0%)	0 (0%)	20 (2%)	106 (4%)
Total	43 (100%)	43 (100%)	1193 (100%)	1159 (100%)	2,444 (100%)



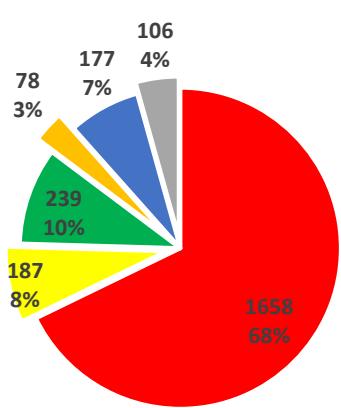
Albany County 2014



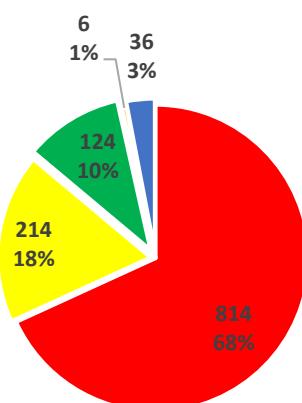
Albany County, 2016



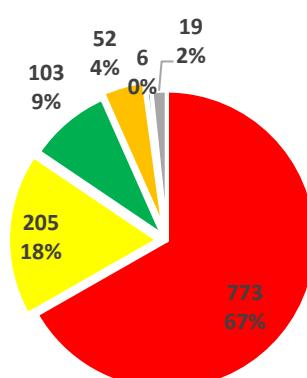
Albany County, 2018



Statewide, 2014



Eastern side of the State, 2016



Eastern Side of the State, 2018

■ Less than 2

■ 2.00-2.50

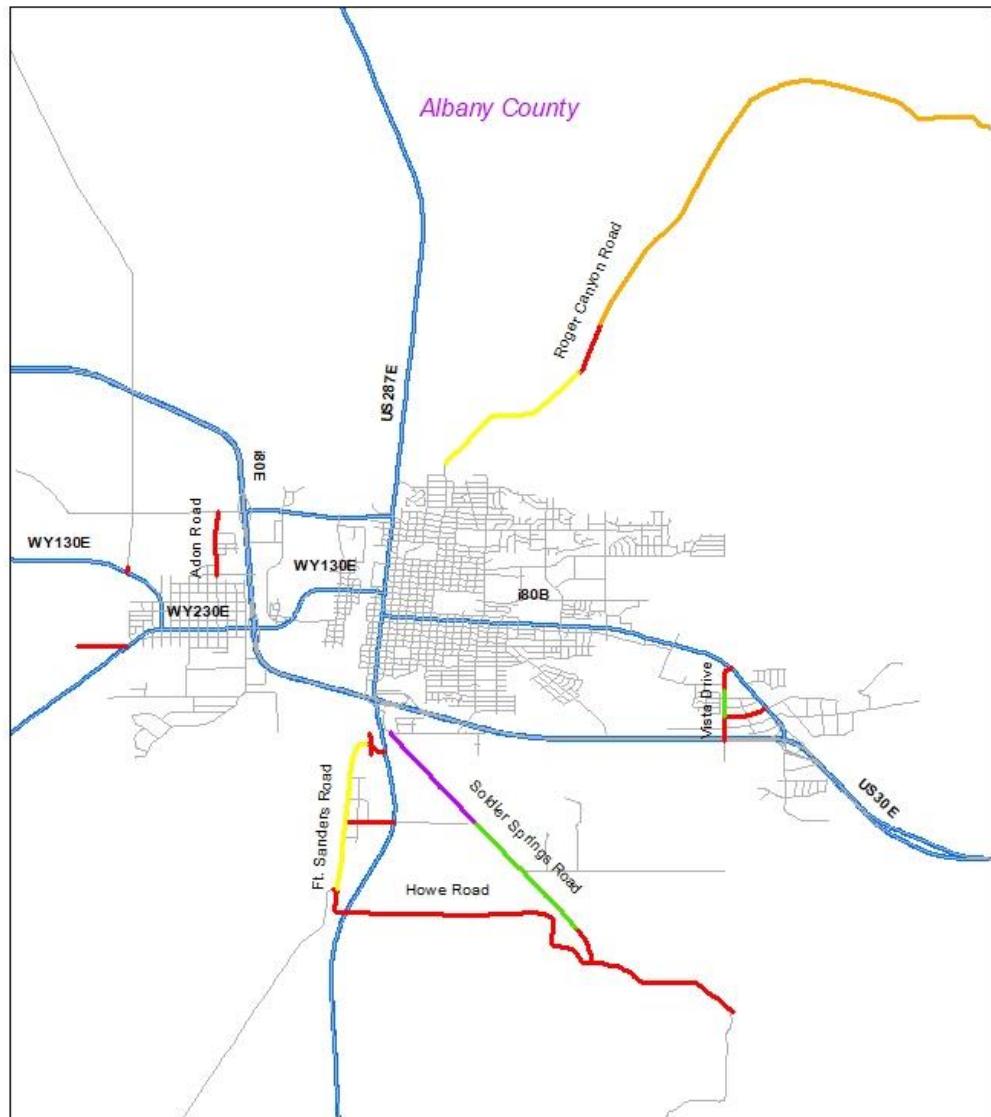
■ 2.51-3.00

■ 3.01-3.50

■ Greater than 3.5

■ Missing

Appendix 7.1.2: PSI in Albany County vs. Statewide and Eastern Side in 2016 and 2018.



0 0.5 1 2 3 4 Miles

N

Pavement Serviceability Index

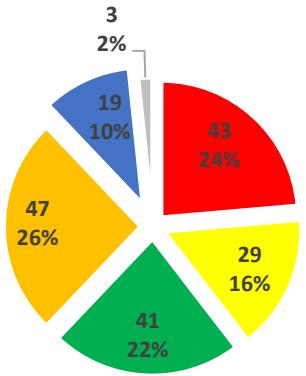
Less than 2.0	3.01-3.50	All Roads
2.00-2.50	Greater than 3.50	
2.51-3.00		State Highways

Appendix 7.1.3: Pavement Serviceability Index (PSI) in Albany County.

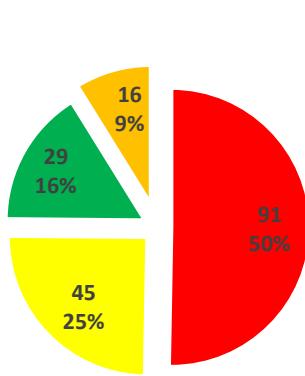
Appendix 7.2: Campbell County

Appendix 7.2.1: PSI in Campbell County vs. Statewide and Eastern Side in 2016 and 2018.

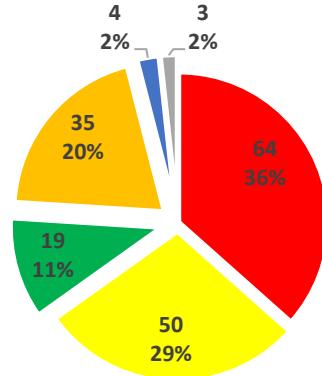
	Campbell County, 2016	Campbell County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Greater than 3.5	0 (0%)	4 (2%)	5 (0%)	6 (0%)	78 (3%)
3.01 – 3.5	16 (9%)	35 (20%)	35 (2%)	52 (4%)	177 (7%)
2.51 – 3.0	29 (16%)	19 (11%)	123 (10%)	103 (9%)	239 (10%)
2 – 2.5	45 (25%)	50 (29%)	214 (17%)	205 (18%)	187 (8%)
Less than 2	90 (50%)	64 (36%)	813 (68%)	773 (67%)	1,658 (68%)
Missing	0 (0%)	3 (2%)	0 (0%)	20 (2%)	106 (4%)
Total	180 (100%)	175 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



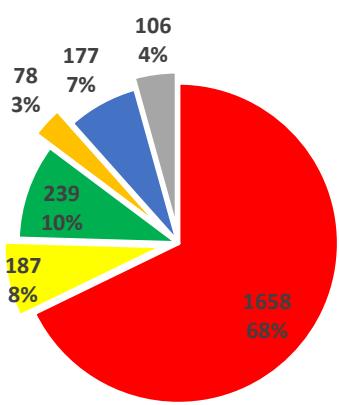
Campbell County,
2014



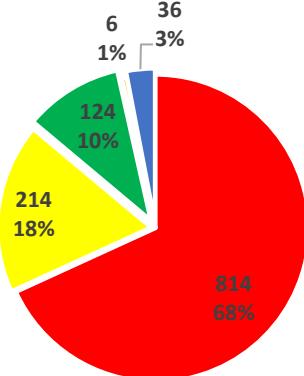
Campbell County,
2016



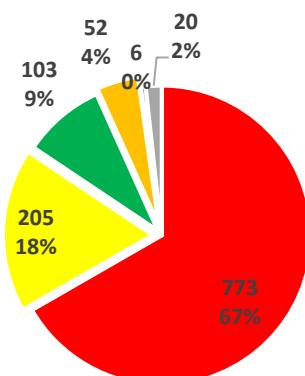
Campbell County,
2018



Statewide, 2014



Eastern side of the
State, 2016



Eastern Side of
the State 2018

■ Less than 2

■ 2.00-2.50

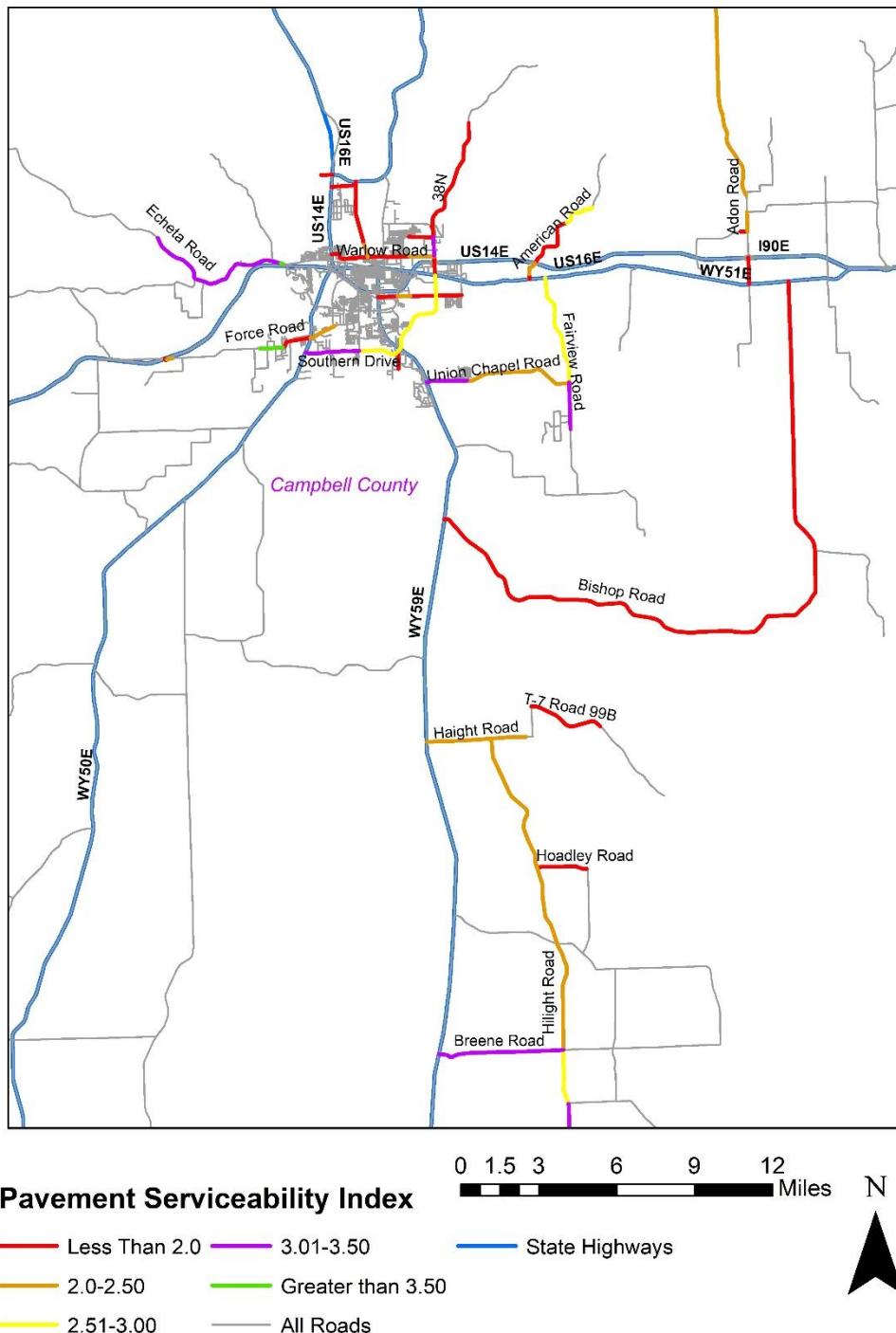
■ 2.51-3.00

■ 3.01-3.50

■ Greater than 3.5

■ Missing

Appendix 7.2.2: PSI in Campbell County vs. Statewide and Eastern Side in 2016 and 2018.

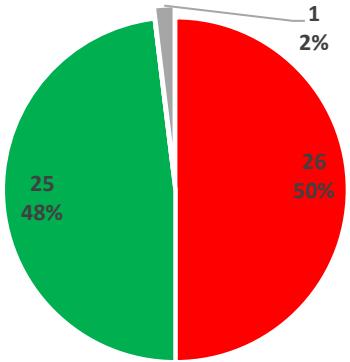


Appendix 7.2.3: Pavement Serviceability Index (PSI) in Campbell County.

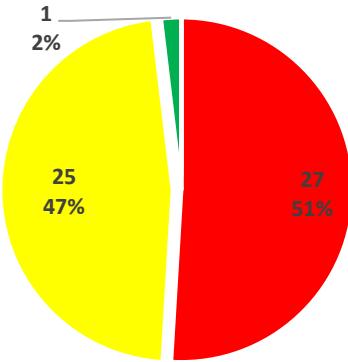
Appendix 7.3: Carbon County

Appendix 7.3.1: PSI in Carbon County vs. Statewide and Eastern Side in 2016 and 2018.

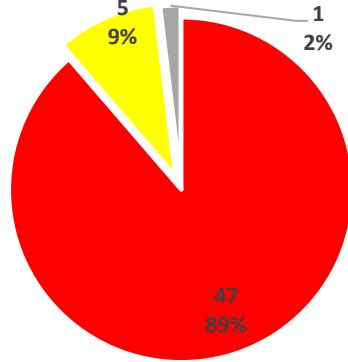
	Carbon County, 2016	Carbon County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Greater than 3.5	0 (0%)	0(0%)	5 (0%)	6 (0%)	78 (3%)
3.01 – 3.5	0 (0%)	0(0%)	35 (2%)	52 (4%)	177 (7%)
2.51 – 3.0	0 (1%)	(0%)	123 (10%)	103 (9%)	239 (10%)
2 – 2.5	25 (47%)	5 (9%)	214 (17%)	205 (18%)	187 (8%)
Less than 2	27 (50%)	47 (89%)	813 (68%)	773 (67%)	1,658 (68%)
Missing	0 (0%)	1 (2%)	0 (0%)	20 (2%)	106 (4%)
Total	53 (100%)	53 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



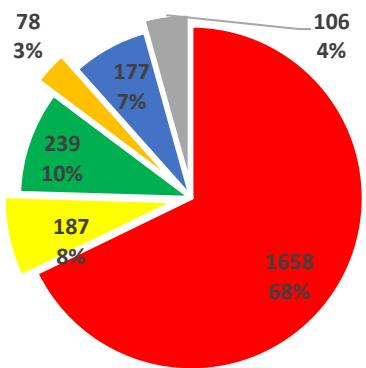
Carbon County, 2014



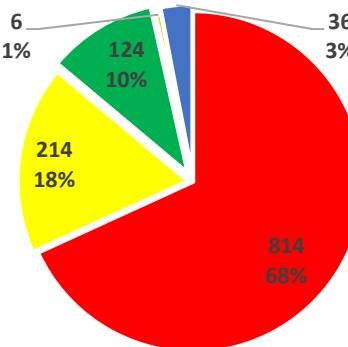
Carbon County, 2016



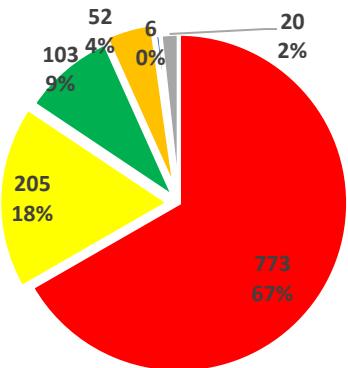
Carbon County, 2018



Statewide, 2014



Eastern Side of the State, 2016



Eastern Side of the State, 2018

■ Less than 2

■ 2.00-2.50

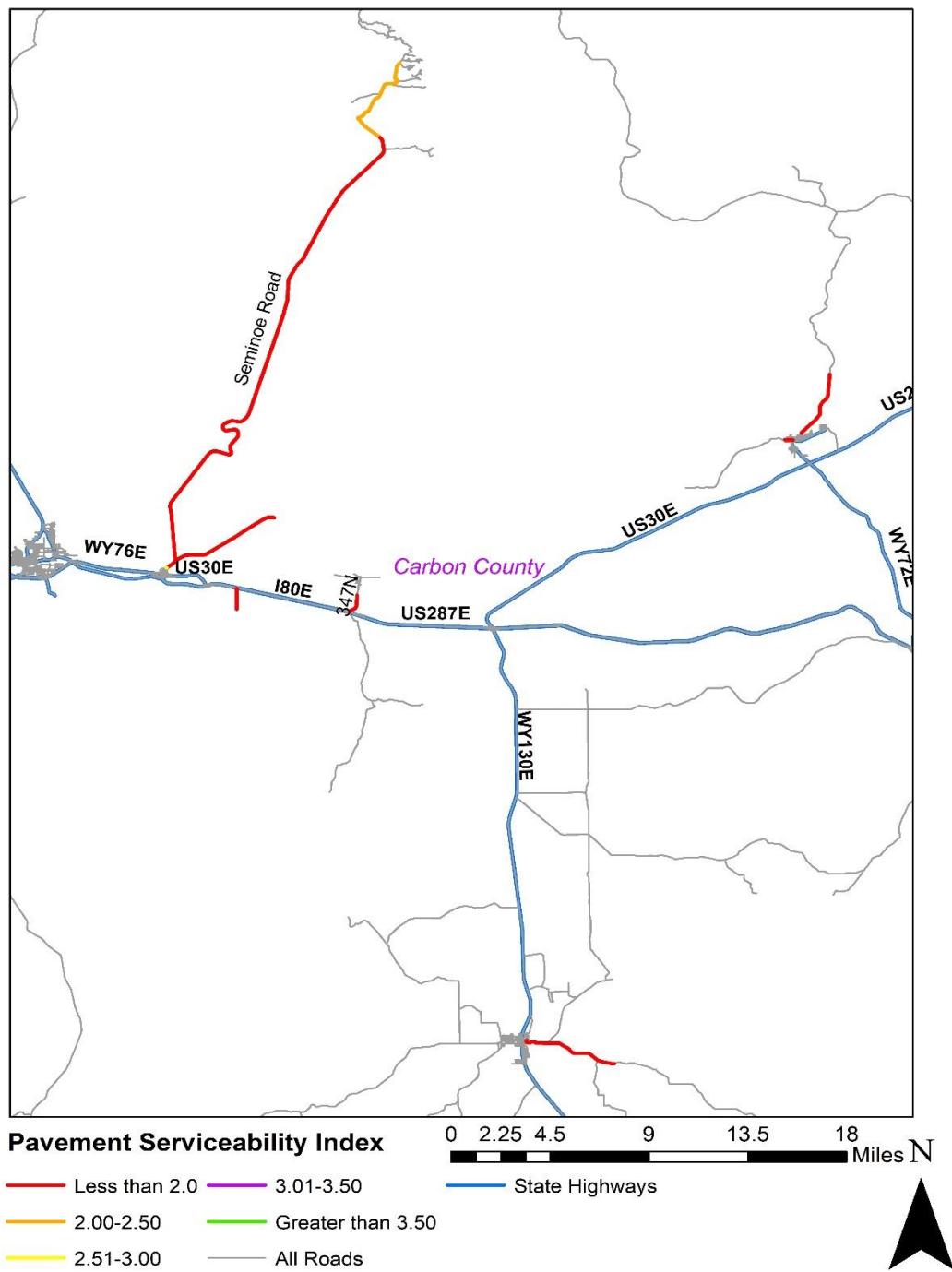
■ 2.51-3.00

■ 3.01-3.50

■ Greater than 3.5

■ Missing

Appendix 7.3.2: PSI in Carbon County vs. Statewide and Eastern Side in 2016 and 2018.

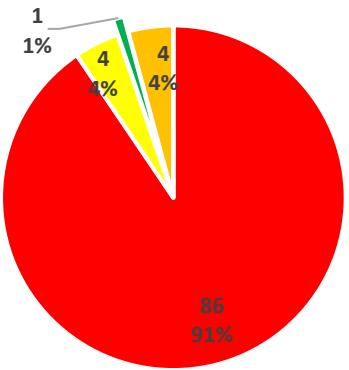


Appendix 7.3.3: Pavement Serviceability Index (PSI) in Carbon County.

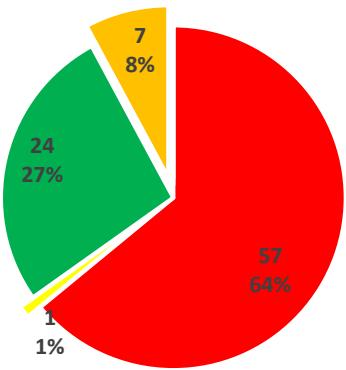
Appendix 7.4: Converse County

Appendix 7.4.1: PSI in Converse County vs. Statewide and Eastern Side in 2016 and 2018.

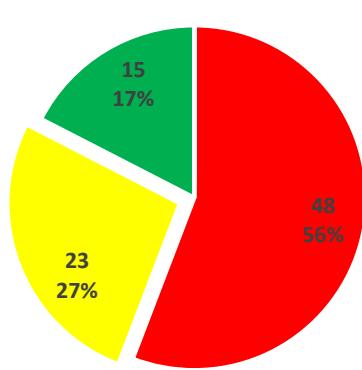
	Converse County, 2016	Converse County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Greater than 3.5	0 (0%)	0(0%)	5 (0%)	6 (0%)	78 (3%)
3.01 – 3.5	7 (8%)	0(0%)	35 (2%)	52 (4%)	177 (7%)
2.51 – 3.0	24 (27%)	15(17%)	123 (10%)	103 (9%)	239 (10%)
2 – 2.5	1 (1%)	23(27%)	214 (17%)	205 (18%)	187 (8%)
Less than 2	57 (64%)	48(56%)	813 (68%)	773 (67%)	1,658 (68%)
Missing	0 (0%)	0 (0%)	0 (0%)	20 (2%)	106 (4%)
Total	89 (100%)	86 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



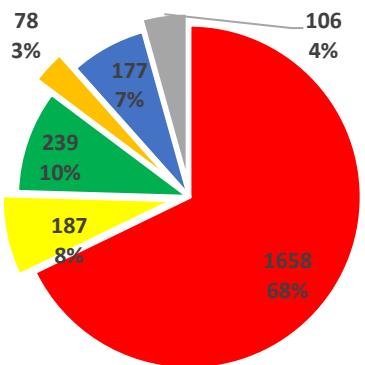
Converse County, 2014



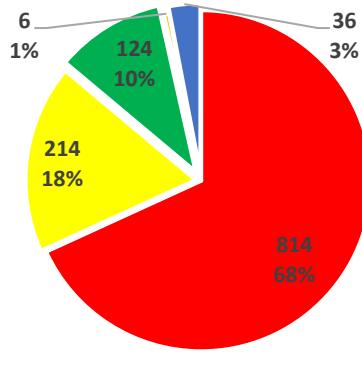
Converse County, 2016



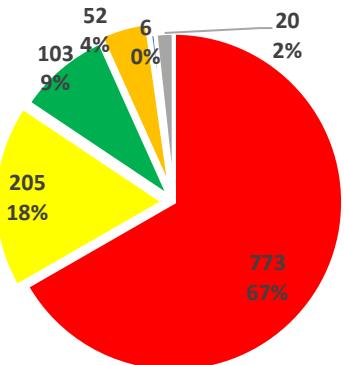
Converse County, 2018



Statewide, 2014



Eastern Side of the State, 2016



Eastern Side of the State, 2018

■ Less than 2

■ 2.00-2.50

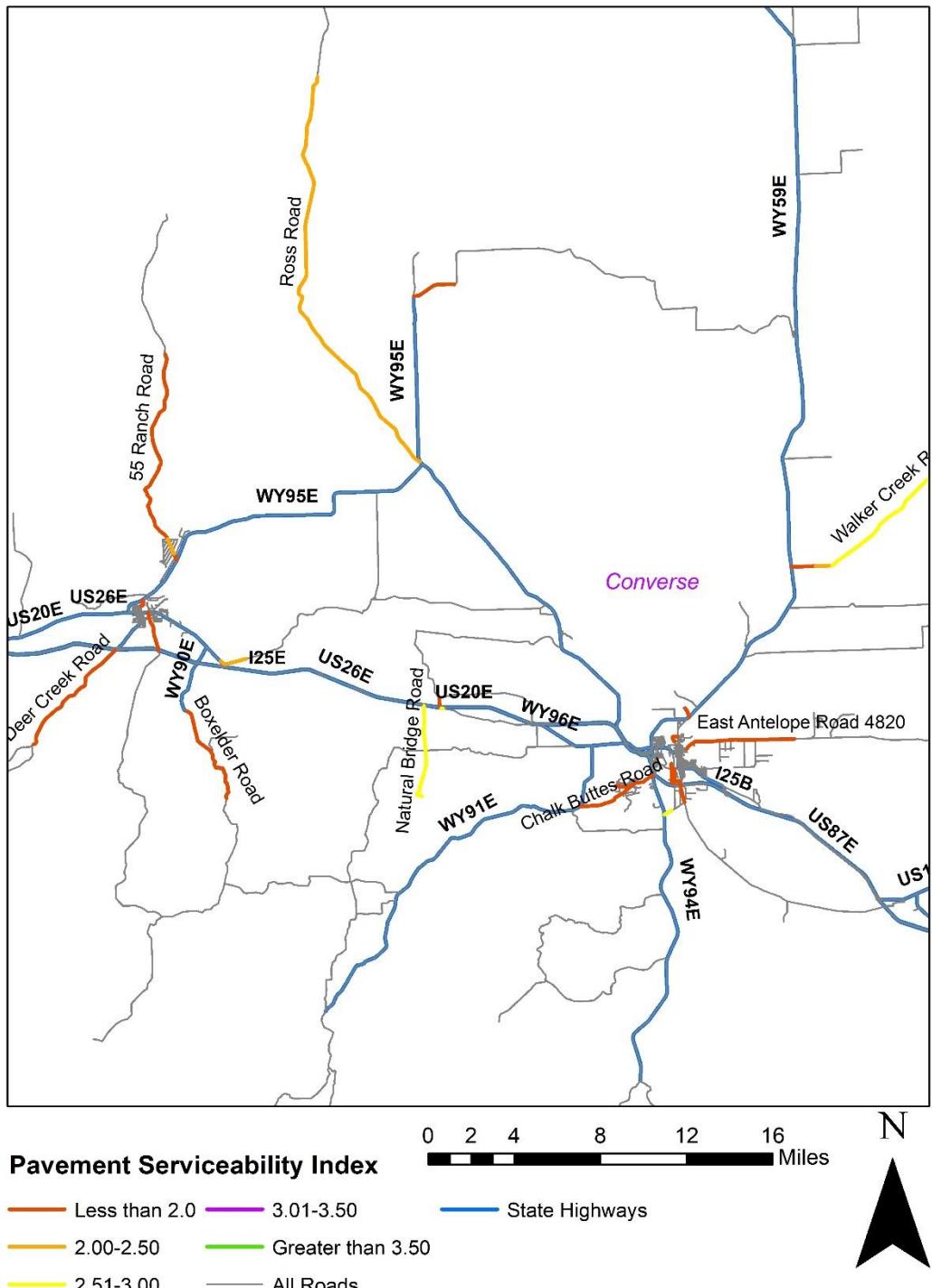
■ 2.51-3.00

■ 3.01-3.50

■ Greater than 3.5

■ Missing

Appendix 7.4.2: PSI in Converse County vs. Statewide and Eastern Side in 2016 and 2018.

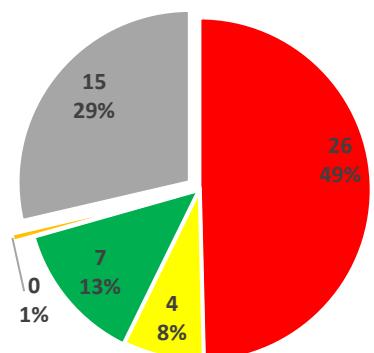


Appendix 7.4.3: Pavement Serviceability Index (PSI) in Converse County.

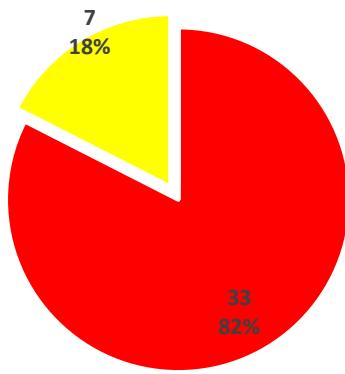
Appendix 7.5: Crook County

Appendix 7.5.1: PSI in Crook County vs. Statewide and Eastern Side in 2016 and 2018.

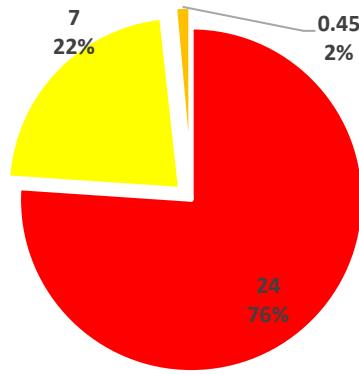
	Crook County, 2016	Crook County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Greater than 3.5	0 (0%)	0(0%)	5 (0%)	6 (0%)	78 (3%)
3.01 – 3.5	0 (0%)	0.45 (2%)	35 (2%)	52 (4%)	177 (7%)
2.51 – 3.0	0 (0%)	0 (0%)	123 (10%)	103 (9%)	239 (10%)
2 – 2.5	7 (17%)	7 (22%)	214 (17%)	205 (18%)	187 (8%)
Less than 2	33 (83%)	24 (76%)	813 (68%)	773 (67%)	1,658 (68%)
Missing	0 (0%)	0 (0%)	0 (0%)	20 (2%)	106 (4%)
Total	40 (100%)	31 (100%)	1193 (100%)	1,159 (100%)	2,444 (100%)



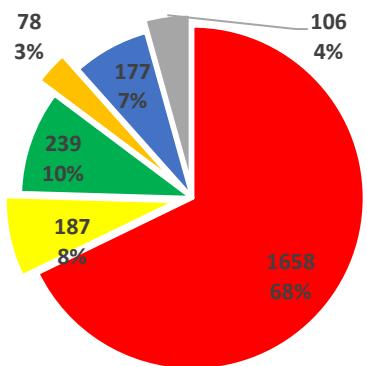
Crook County, 2014



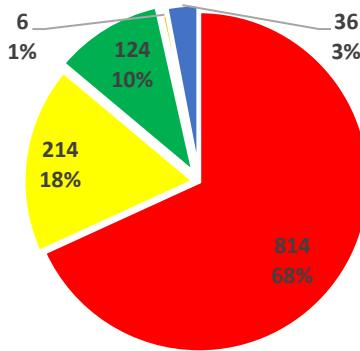
Crook County, 2016



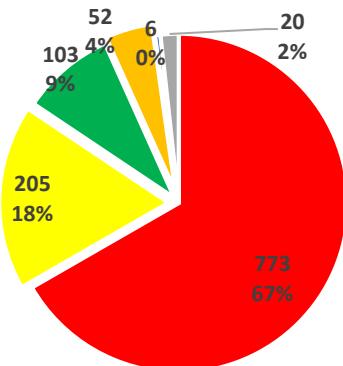
Crook County, 2018



Statewide, 2014



Eastern Side of the State, 2016



Eastern Side of the State, 2018

■ Less than 2

■ 2.00-2.50

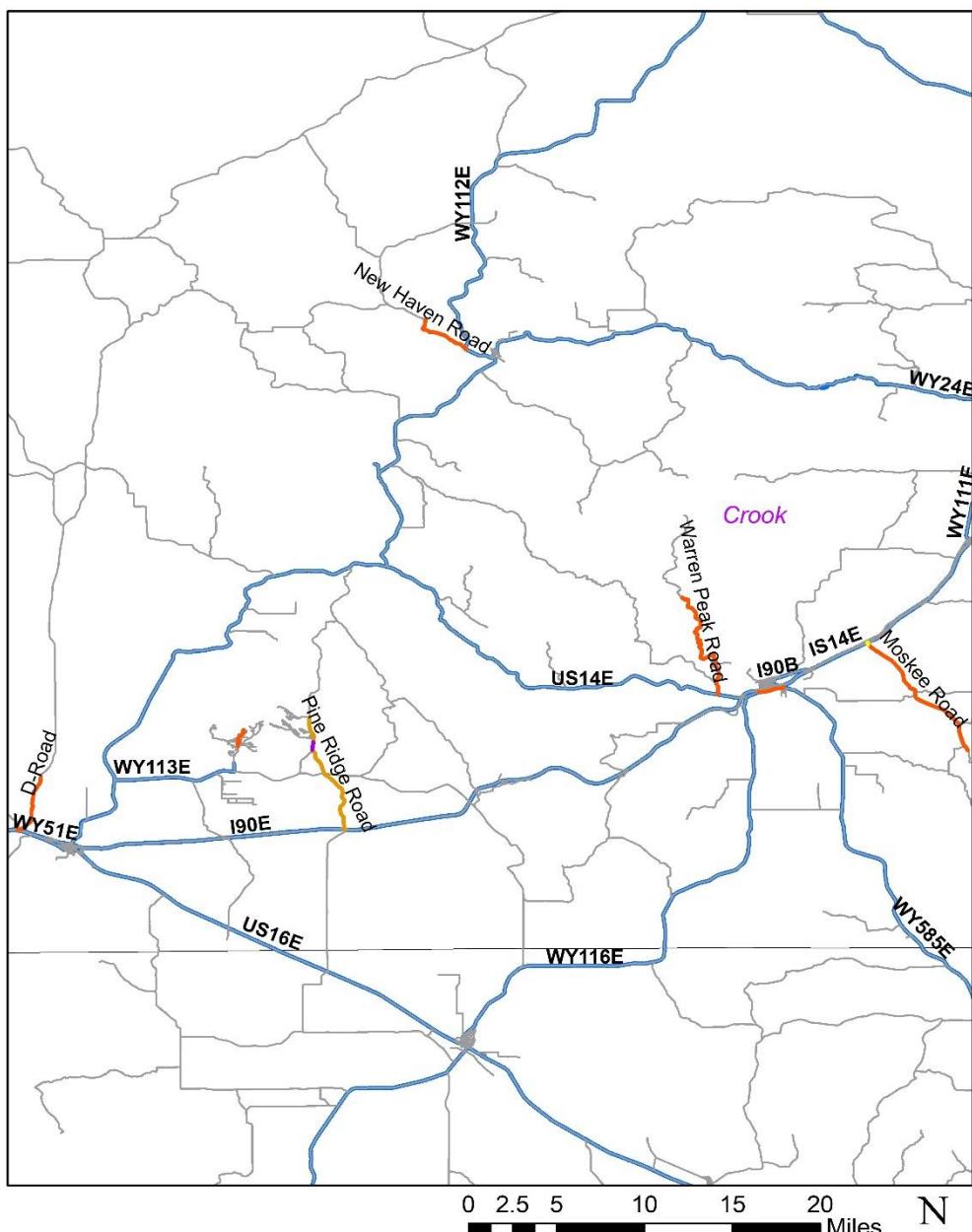
■ 2.51-3.00

■ 3.01-3.50

■ Greater than 3.5

■ Missing

Appendix 7.5.2: PSI in Crook County vs. Statewide and Eastern Side in 2016 and 2018.



Pavement Serviceability Index

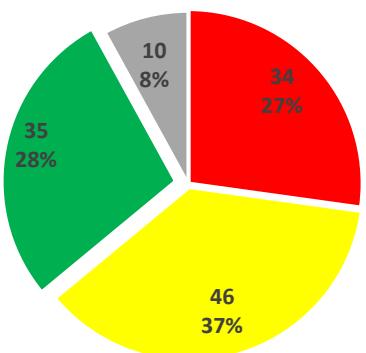
- | | | | | | | |
|---------------|-----------|-----------|-----------|-------------------|----------------|-----------|
| Less than 2.0 | 2.00-2.50 | 2.51-3.00 | 3.01-3.50 | Greater than 3.50 | State Highways | All Roads |
|---------------|-----------|-----------|-----------|-------------------|----------------|-----------|

Appendix 7.5.3: Pavement Serviceability Index (PSI) in Crook County.

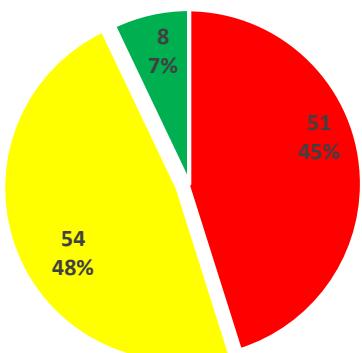
Appendix 7.6: Goshen County.

Appendix 7.6.1: PCI in Goshen County vs. Statewide and Eastern Side in 2016 and 2018.

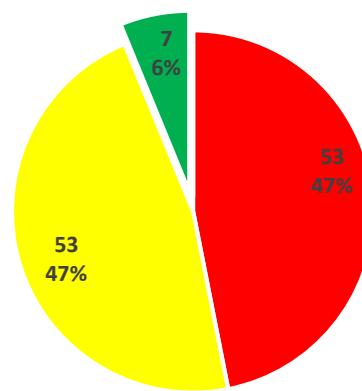
	Goshen County, 2016	Goshen County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Less than 70	51 (45%)	53 (47%)	434 (36%)	388 (33%)	479 (20%)
70 - 85	54 (48%)	53 (47%)	731 (61%)	706 (61%)	601 (25%)
Greater than 85	8 (7%)	7 (6%)	27 (2%)	45 (4%)	1,259 (52%)
Missing	0 (0%)	0 (%)	0 (0%)	20 (2%)	106 (4%)
Total	113 (100%)	113 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



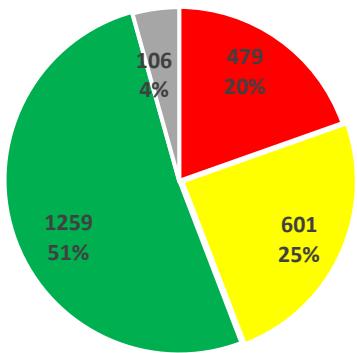
Goshen County, 2014



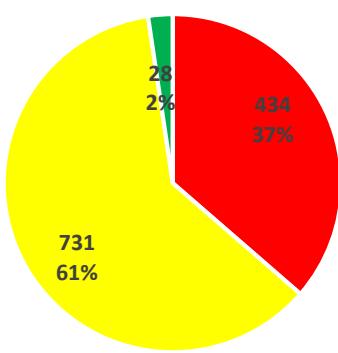
Goshen County, 2016



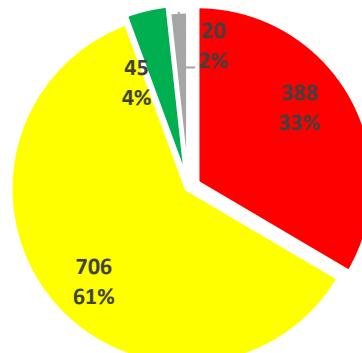
Goshen County, 2018



Statewide, 2014



Eastern side of the State, 2016

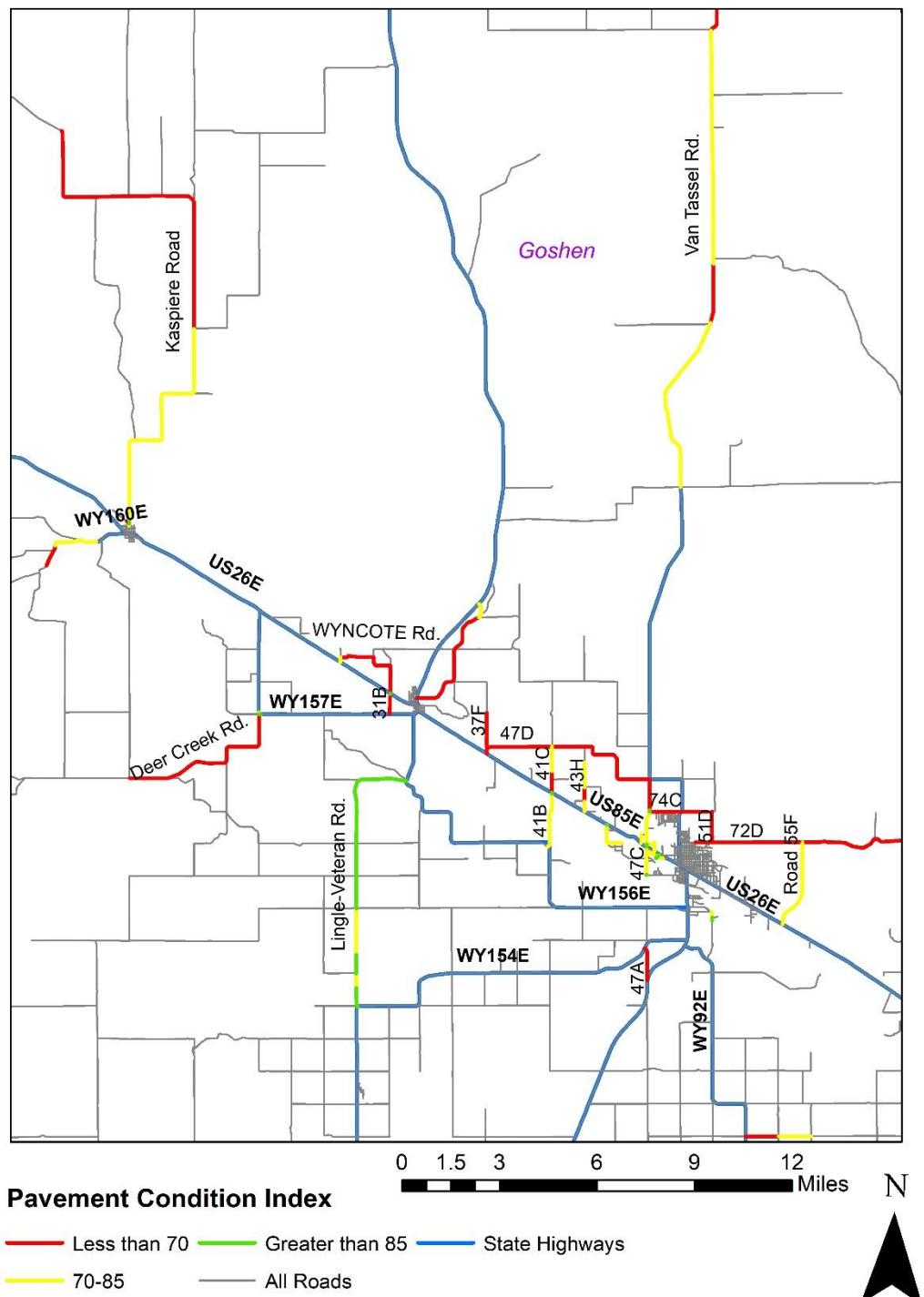


Eastern Side of the State, 2018

Legend:

- █ Less Than 70
- █ 70-85
- █ Greater than 85
- █ Missing

Appendix 7.6.2: PCI in Goshen County vs. Statewide and Eastern Side in 2016 and 2018.

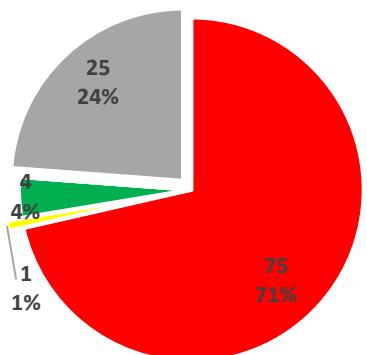


Appendix 7.6.3: Pavement Condition Index (PCI) In Goshen County.

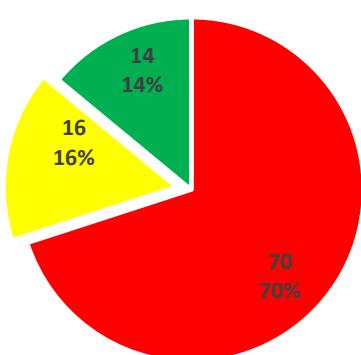
Appendix 7.7: Johnson County

Appendix 7.7.1: PSI in Johnson County vs. Statewide and Eastern Side in 2016 and 2018.

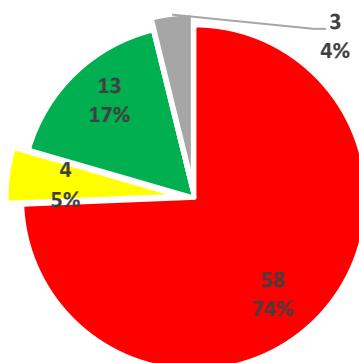
	Johnson County, 2016	Johnson County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Greater than 3.5	0 (0%)	0 (0%)	5 (0%)	6 (0%)	78 (3%)
3.01 – 3.5	0 (0%)	0 (0%)	35 (2%)	52 (4%)	177 (7%)
2.51 – 3.0	14 (14%)	13 (17%)	123 (10%)	103 (9%)	239 (10%)
2 – 2.5	16 (16%)	4 (5%)	214 (17%)	205 (18%)	187 (8%)
Less than 2	70 (70%)	58 (74%)	813 (68%)	773 (67%)	1,658 (68%)
Missing	0 (0%)	3 (4%)	0 (0%)	20 (2%)	106 (4%)
Total	100 (100%)	78 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



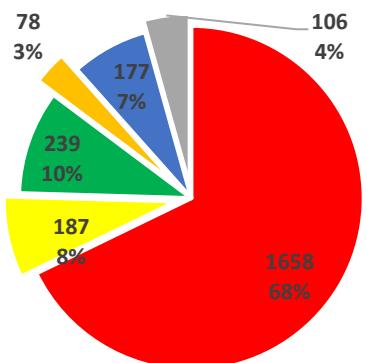
Johnson County, 2014



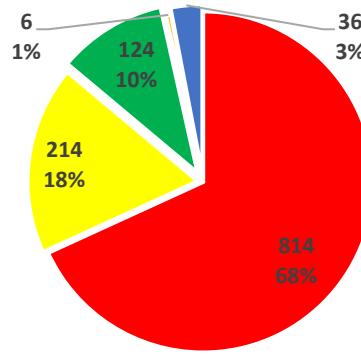
Johnson County, 2016



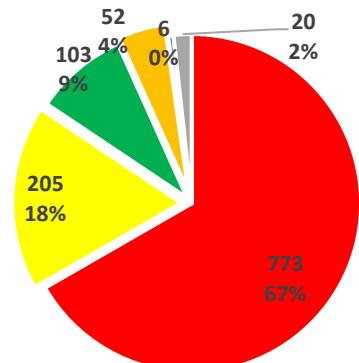
Johnson County, 2018



Statewide, 2014



Eastern Side of the State, 2016



Eastern Side of the State, 2018

■ Less than 2

■ 2.00-2.50

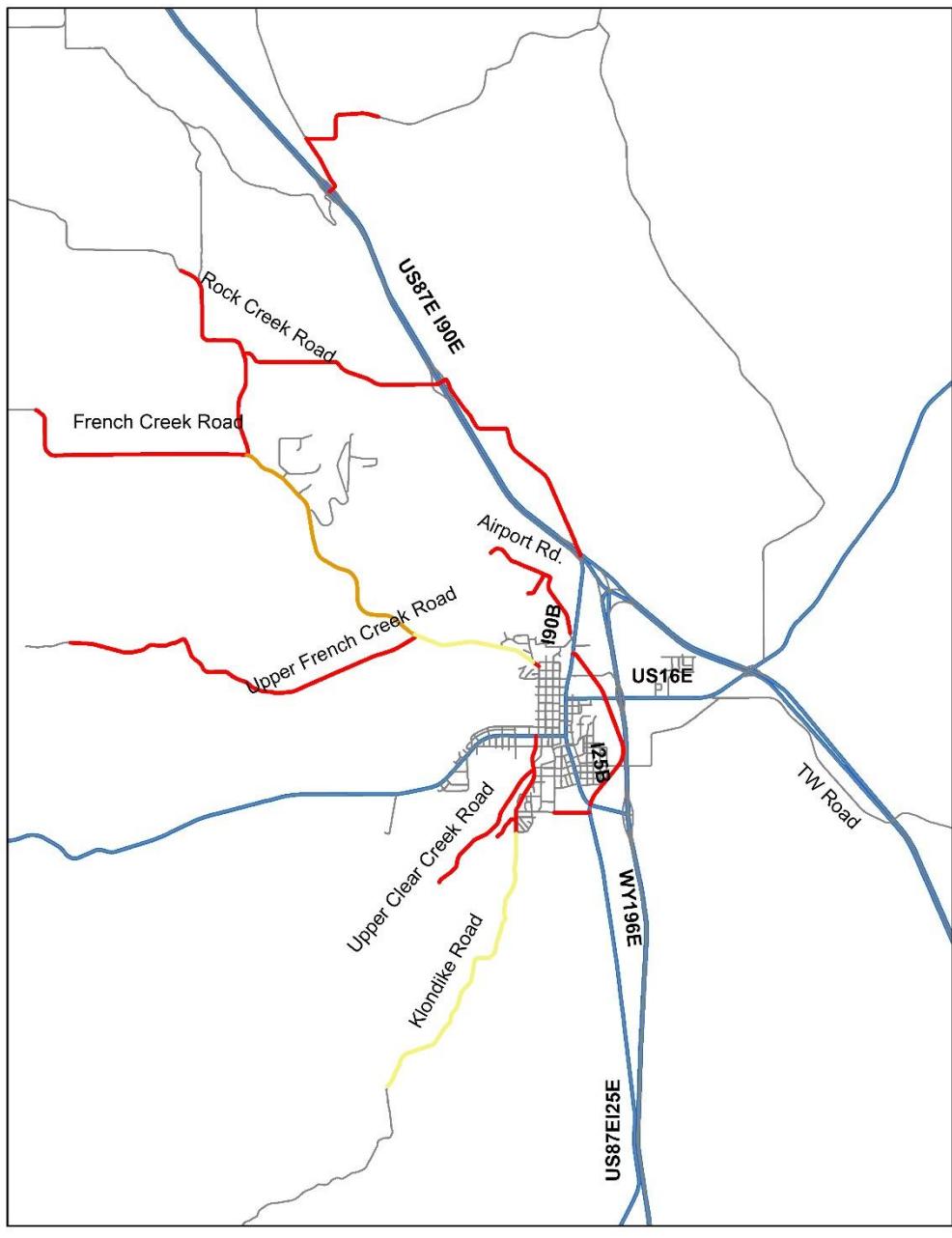
■ 2.51-3.00

■ 3.01-3.50

■ Greater than 3.5

■ Missing

Appendix 7.7.2: PSI in Johnson County vs. Statewide and Eastern Side in 2016 and 2018.



Pavement Serviceability Index

0 0.5 1 2 3 4 Miles

N



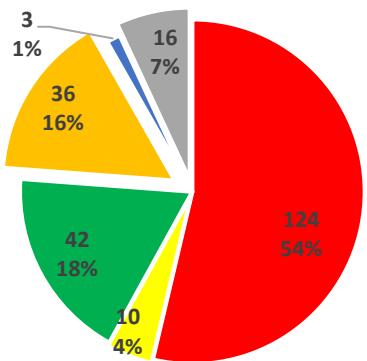
- | | | |
|---------------|-------------------|----------------|
| Less than 2.0 | 3.01-3.50 | State Highways |
| 2.00-2.50 | Greater than 3.50 | |
| 2.51-3.00 | | All Roads |

Appendix 7.7.3: Pavement Serviceability Index (PSI) in Johnson County.

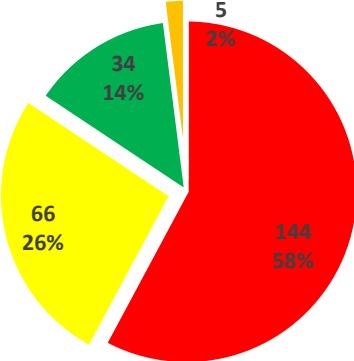
Appendix 7.8: Laramie County

Appendix 7.8.1: PSI in Laramie County vs. Statewide and Eastern Side in 2016 and 2018.

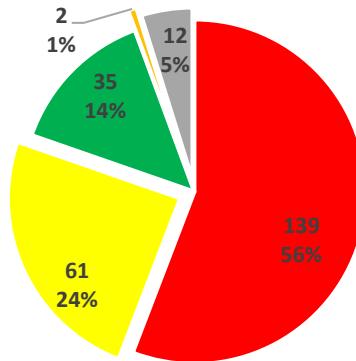
	Laramie County, 2016	Laramie County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Greater than 3.5	0 (0%)	0 (0%)	5 (0%)	6 (0%)	78 (3%)
3.01 – 3.5	5 (2%)	2 (1%)	35 (2%)	52 (4%)	177 (7%)
2.51 – 3.0	34 (14%)	35 (14%)	123 (10%)	103 (9%)	239 (10%)
2 – 2.5	66 (26%)	61 (24%)	214 (17%)	205 (18%)	187 (8%)
Less than 2	144 (58%)	139 (56%)	813 (68%)	773 (67%)	1,658 (68%)
Missing	0 (0%)	12 (5%)	0 (0%)	20 (2%)	106 (4%)
Total	249 (100%)	249 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



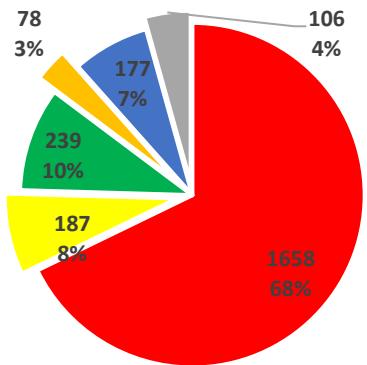
Laramie County, 2014



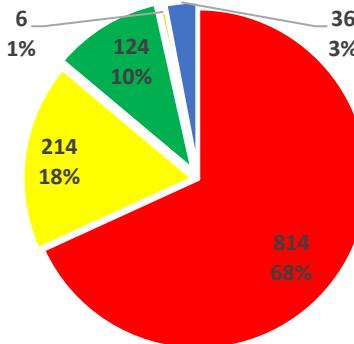
Laramie County, 2016



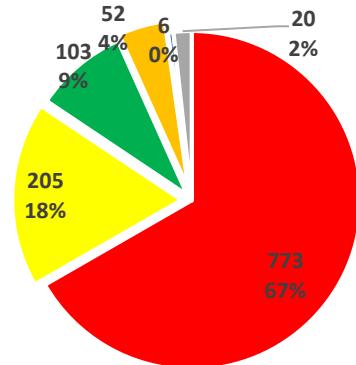
Laramie County, 2018



Statewide, 2014



Eastern Side of the State, 2016



Eastern Side of the State, 2018

■ Less than 2

■ 2.00-2.50

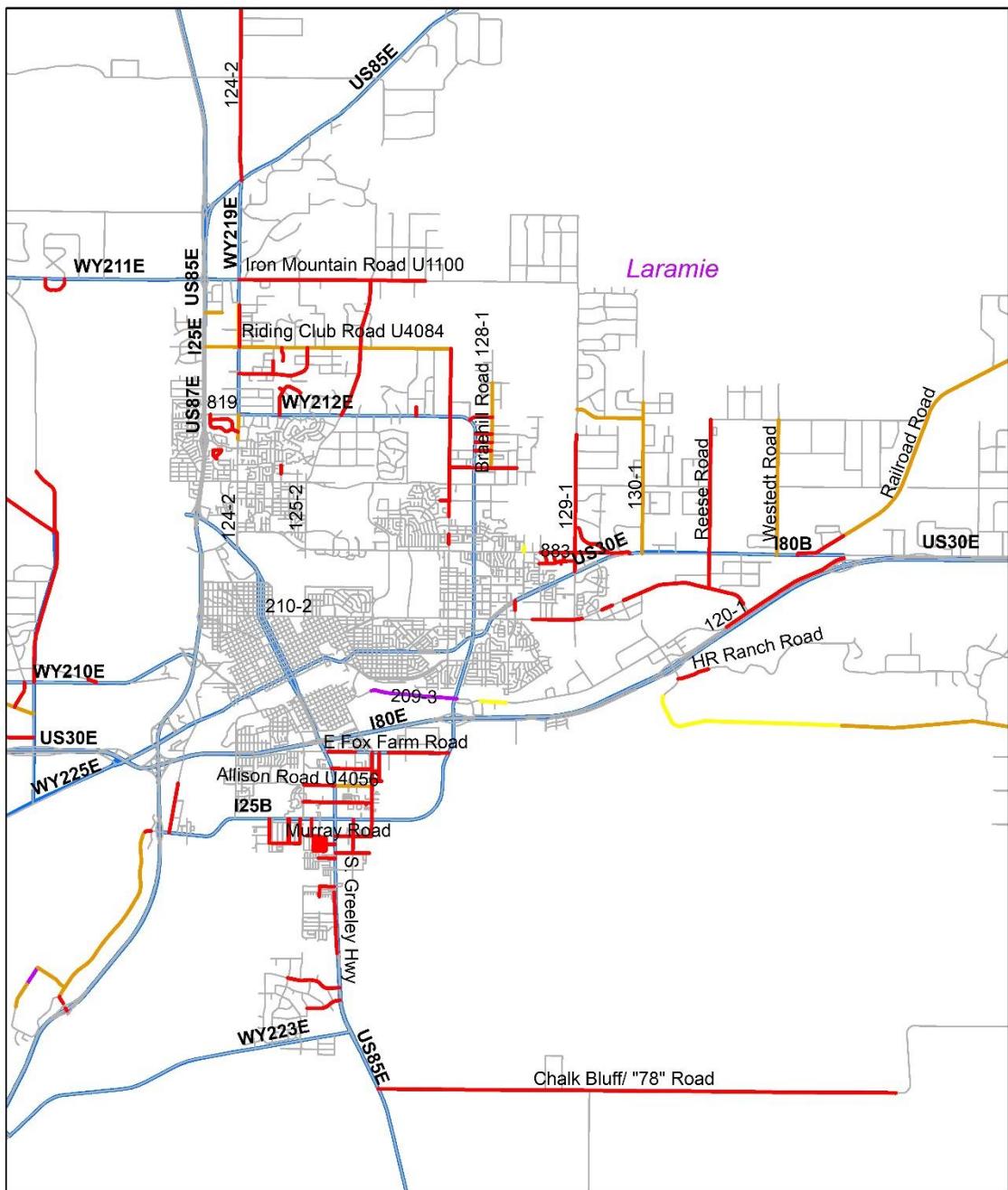
■ 2.51-3.00

■ 3.01-3.50

■ Greater than 3.5

■ Missing

Appendix 7.8.2: PSI in Laramie County vs. Statewide and Eastern Side in 2016 and 2018.

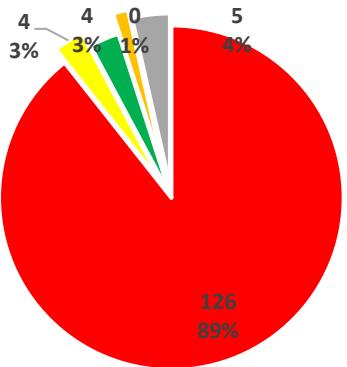


Appendix 7.8.3: Pavement Serviceability Index (PSI) in Laramie County.

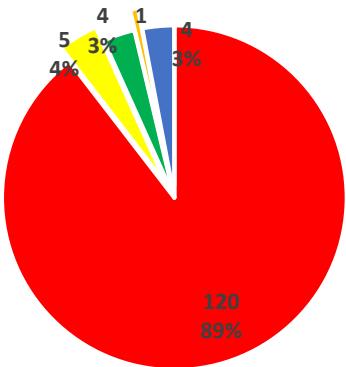
Appendix 7.9: Natrona County

Appendix 7.9.1: PSI in Natrona County vs. Statewide and Eastern Side in 2016 and 2018.

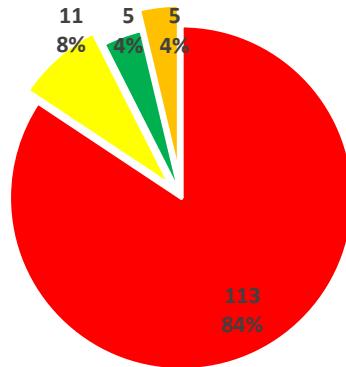
	Natrona County, 2016	Natrona County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Greater than 3.5	4 (3%)	0(0%)	5 (0%)	6 (0%)	78 (3%)
3.01 – 3.5	1 (1%)	5 (4%)	35 (2%)	52 (4%)	177 (7%)
2.51 – 3.0	4 (3%)	5 (4%)	123 (10%)	103 (9%)	239 (10%)
2 – 2.5	5 (4%)	11 (8%)	214 (17%)	205 (18%)	187 (8%)
Less than 2	120 (88%)	113 (84%)	813 (68%)	773 (67%)	1,658 (68%)
Missing	0 (0)	0 (0%)	0 (0%)	20 (2%)	106 (4%)
Total	134 (100%)	134 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



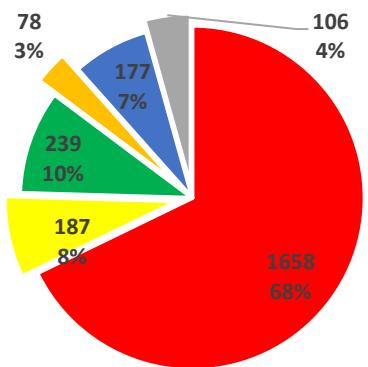
Natrona County, 2014



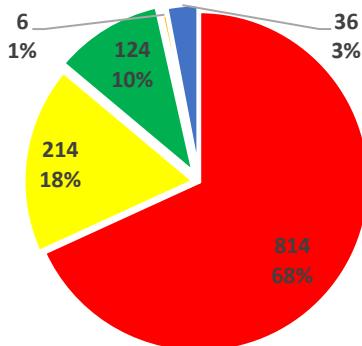
Natrona County, 2016



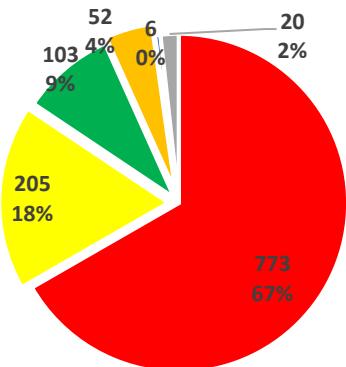
Natrona County, 2018



Statewide, 2014



Eastern Side of the State, 2016



Eastern Side of the State, 2018

■ Less than 2

■ 2.00-2.50

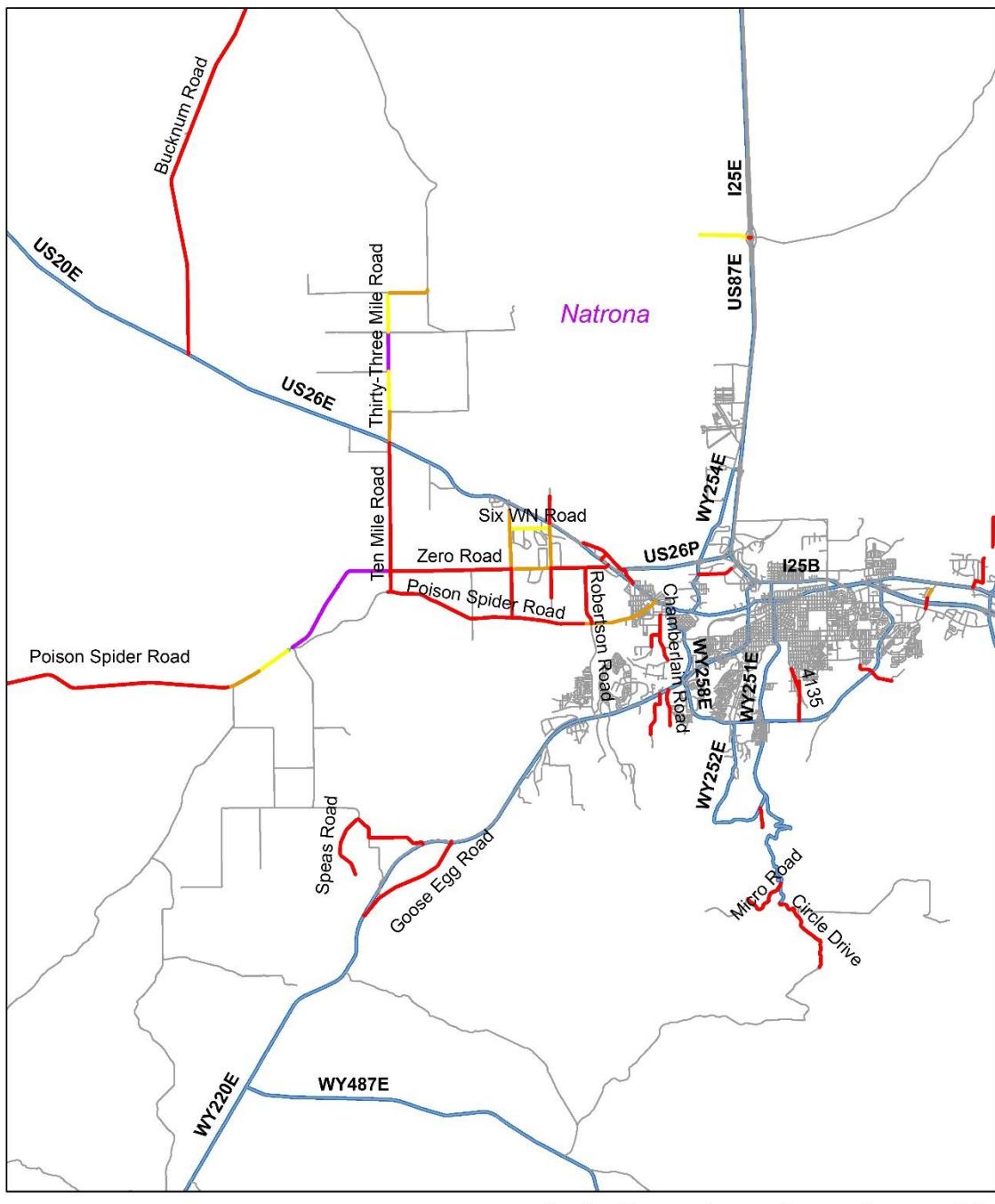
■ 2.51-3.00

■ 3.01-3.50

■ Greater than 3.5

■ Missing

Appendix 7.9.2: PSI in Natrona County vs. Statewide and Eastern Side in 2016 and 2018.

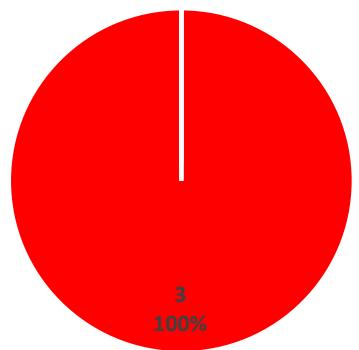


Appendix 7.9.3: Pavement Serviceability Index (PSI) in Natrona County.

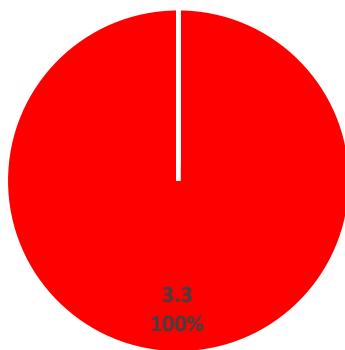
Appendix 7.10: Niobrara County

Appendix 7.10.1: PSI in Niobrara County vs. Statewide and Eastern Side in 2016 and 2018.

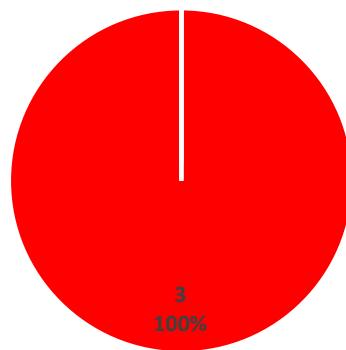
	Niobrara County, 2016	Niobrara County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Greater than 3.5	0 (0%)	0 (0%)	5 (0%)	6 (0%)	78 (3%)
3.01 – 3.5	0 (0%)	0 (0%)	35 (2%)	52 (4%)	177 (7%)
2.51 – 3.0	0 (0%)	0 (0%)	123 (10%)	103 (9%)	239 (10%)
2 – 2.5	0 (0%)	0 (0%)	214 (17%)	205 (18%)	187 (8%)
Less than 2	3.3 (100%)	3 (100%)	813 (68%)	773 (67%)	1,658 (68%)
Missing	0 (0%)	0 (0%)	0 (0%)	20 (2%)	106 (4%)
Total	3.3 (100%)	3 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



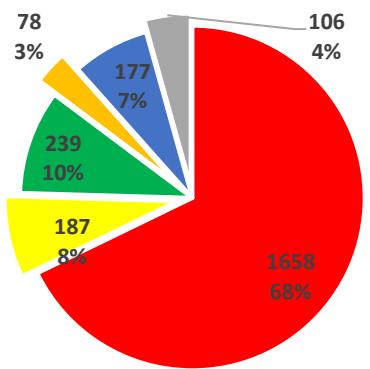
Niobrara County, 2014



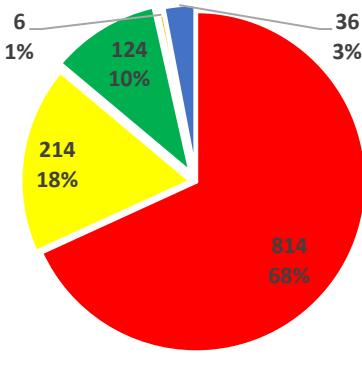
Niobrara County, 2016



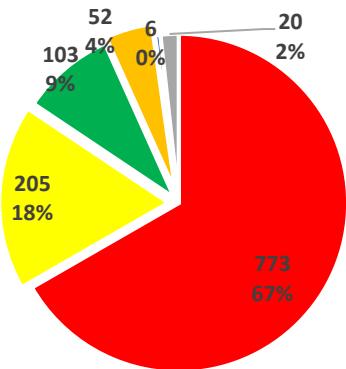
Niobrara County, 2018



Statewide, 2014



Eastern Side of the State, 2016



Eastern Side of the State, 2018

■ Less than 2

■ 2.00-2.50

■ 2.51-3.00

■ 3.01-3.50

■ Greater than 3.5

■ Missing

Appendix 7.10.2: PSI in Niobrara County vs. Statewide and Eastern Side in 2016 and 2018.

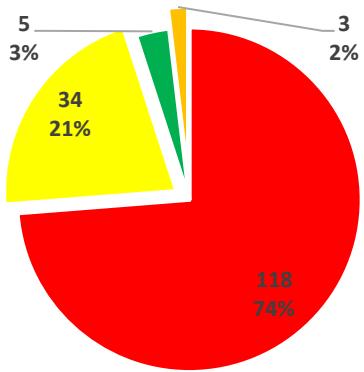


Appendix 7.10.3: Pavement Serviceability Index (PSI) in Niobrara County.

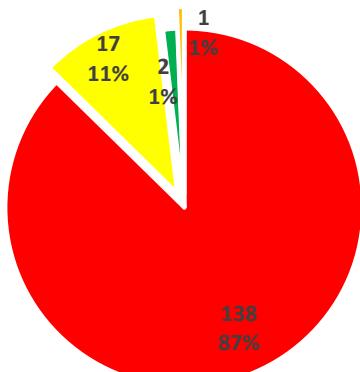
Appendix 7.11: Platte County

Appendix 7.11.1: PSI in Platte County vs. Statewide and Eastern Side in 2016 and 2018.

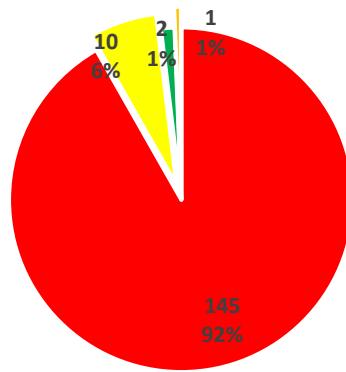
	Platte County, 2016	Platte County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Greater than 3.5	0 (0%)	0 (0%)	5 (0%)	6 (0%)	78 (3%)
3.01 – 3.5	1 (1%)	1 (1%)	35 (2%)	52 (4%)	177 (7%)
2.51 – 3.0	2 (1%)	2 (1%)	123 (10%)	103 (9%)	239 (10%)
2 – 2.5	17 (11%)	10 (6%)	214 (17%)	205 (18%)	187 (8%)
Less than 2	138 (87%)	145 (92%)	813 (68%)	773 (67%)	1,658 (68%)
Missing	0 (0%)	0 (0%)	0 (0%)	20 (2%)	106 (4%)
Total	158 (100%)	158 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



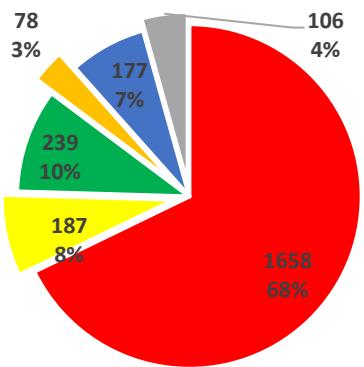
Platte County, 2014



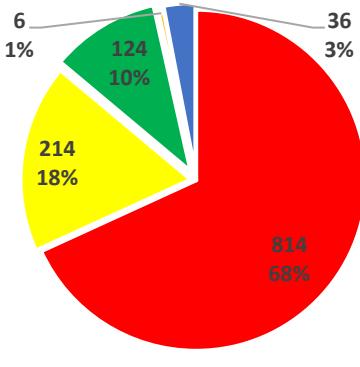
Platte County, 2016



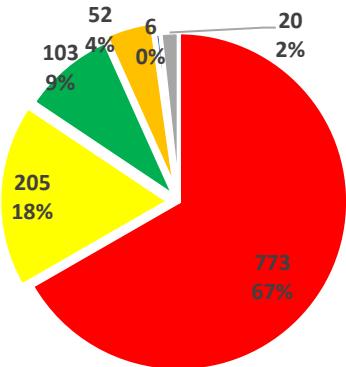
Platte County, 2018



Statewide, 2014



Eastern Side of the State, 2016



Eastern Side of the State, 2018

■ Less than 2

■ 2.00-2.50

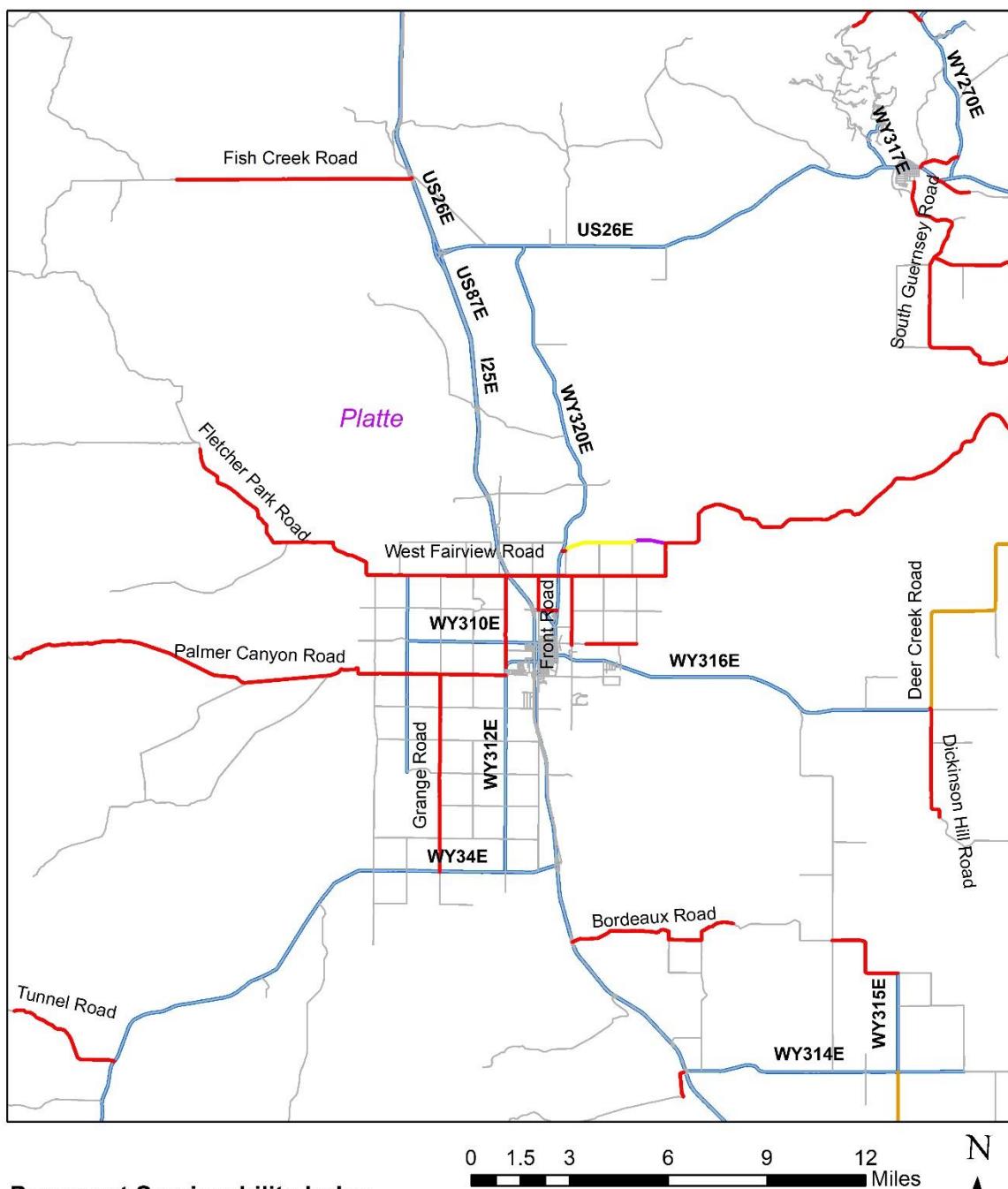
■ 2.51-3.00

■ 3.01-3.50

■ Greater than 3.5

■ Missing

Appendix 7.11.2: PSI in Platte County vs. Statewide and Eastern Side in 2016 and 2018.

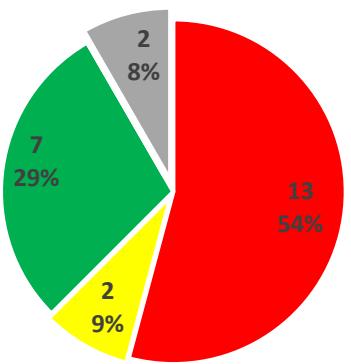


Appendix 7.11.3: Pavement Serviceability Index (PSI) in Platte County.

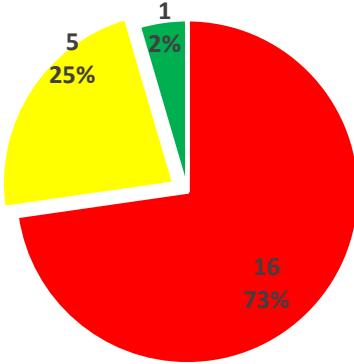
Appendix 7.12: Sheridan County

Appendix 7.12.1: PSI in Sheridan County vs. Statewide and Eastern Side in 2016 and 2018.

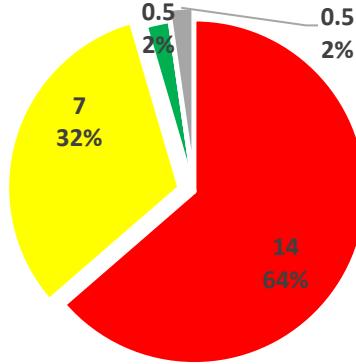
	Sheridan County, 2016	Sheridan County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Greater than 3.5	0 (0%)	0 (0%)	5 (0%)	6 (0%)	78 (3%)
3.01 – 3.5	0 (0%)	0 (0%)	35 (2%)	52 (4%)	177 (7%)
2.51 – 3.0	1 (2%)	0.5 (2%)	123 (10%)	103 (9%)	239 (10%)
2 – 2.5	5 (25%)	7 (32%)	214 (17%)	205 (18%)	187 (8%)
Less than 2	16 (73%)	14 (64%)	813 (68%)	773 (67%)	1,658 (68%)
Missing	0 (0%)	0.5 (2%)	0 (0%)	20 (2%)	106 (4%)
Total	22 (100%)	22 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



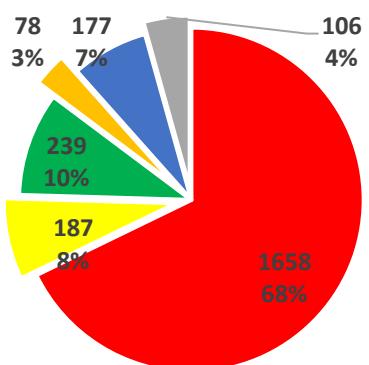
Sheridan County, 2014



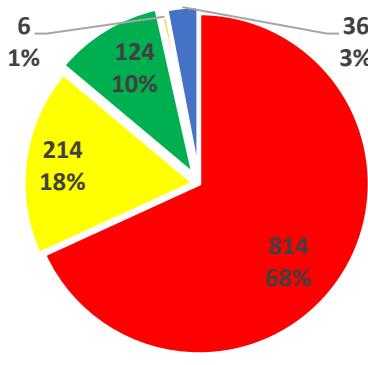
Sheridan County, 2016



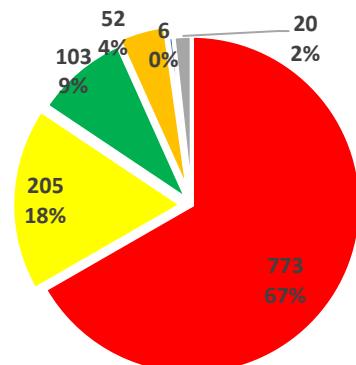
Sheridan County, 2018



Statewide, 2014



Eastern Side of the State, 2016



Eastern Side of the State, 2018

■ Less than 2

■ 2.00-2.50

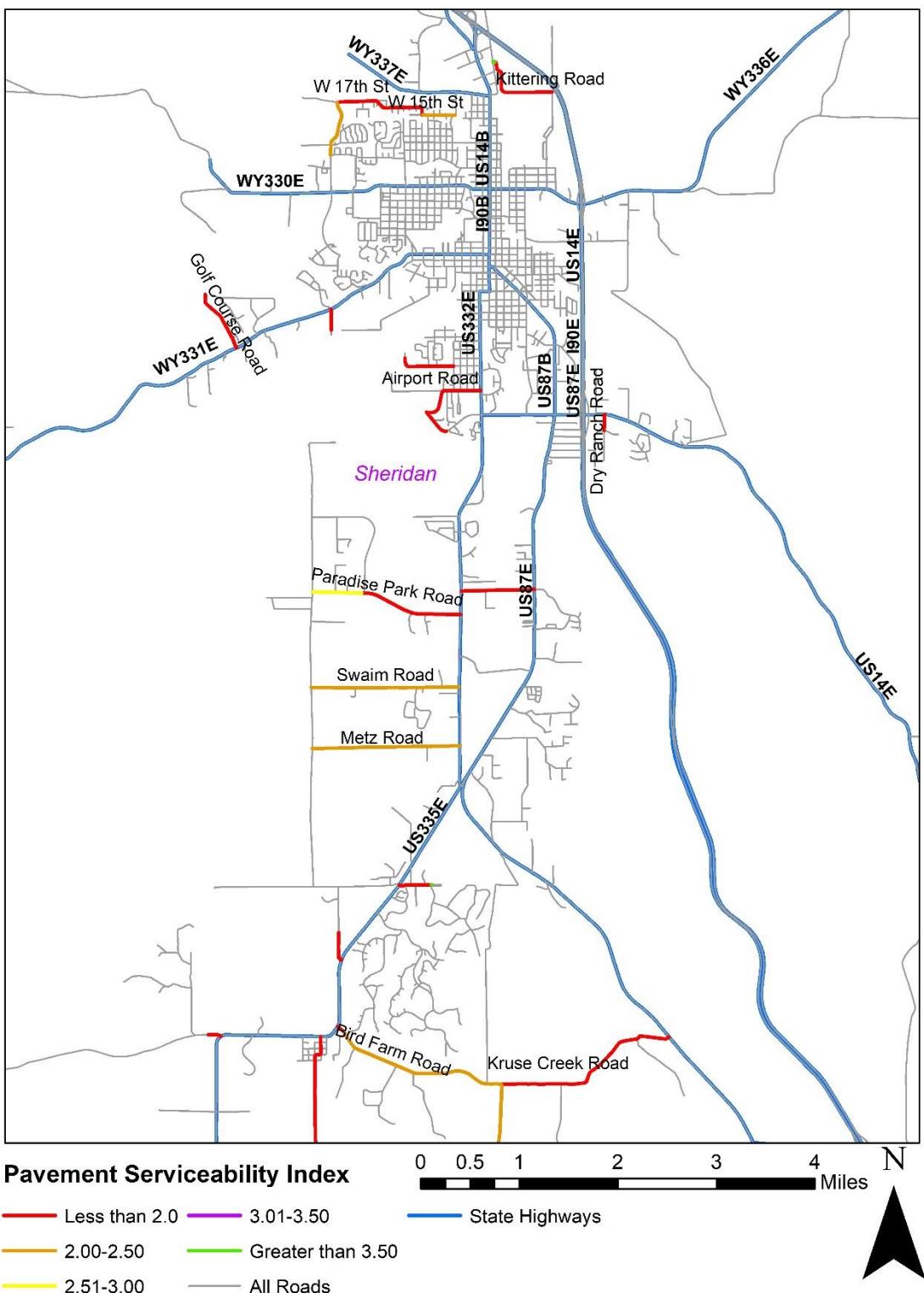
■ 2.51-3.00

■ 3.01-3.50

■ Greater than 3.5

■ Missing

Appendix 7.12.2: PSI in Sheridan County vs. Statewide and Eastern Side in 2016 and 2018.

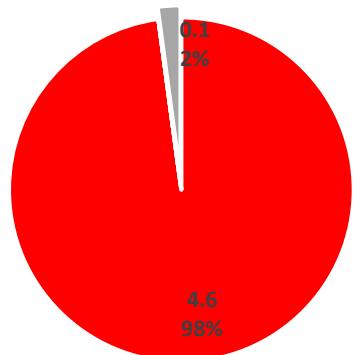


Appendix 7.12.3: Pavement Serviceability Index (PSI) in Sheridan County.

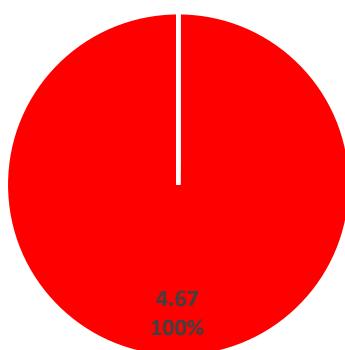
Appendix 7.13: Weston County

Appendix 7.13.1: PSI in Weston County vs. Statewide and Eastern Side in 2016 and 2018.

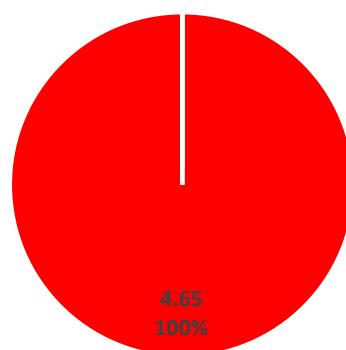
	Weston County, 2016	Weston County, 2018	Eastern side of the State, 2016	Eastern side of the State, 2018	Statewide, 2014
Greater than 3.5	0 (0%)	0 (0%)	5 (0%)	6 (0%)	78 (3%)
3.01 – 3.5	0 (0%)	0 (0%)	35 (2%)	52 (4%)	177 (7%)
2.51 – 3.0	0 (0%)	0 (0%)	123 (10%)	103 (9%)	239 (10%)
2 – 2.5	0 (0%)	0 (0%)	214 (17%)	205 (18%)	187 (8%)
Less than 2	4.67 (100%)	4.65 (76%)	813 (68%)	773 (67%)	1,658 (68%)
Missing	0 (0%)	0 (0%)	0 (0%)	20 (2%)	106 (4%)
Total	4.67 (100%)	4.65 (100%)	1,193 (100%)	1,159 (100%)	2,444 (100%)



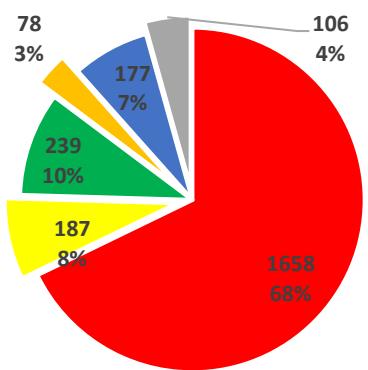
Weston County, 2014



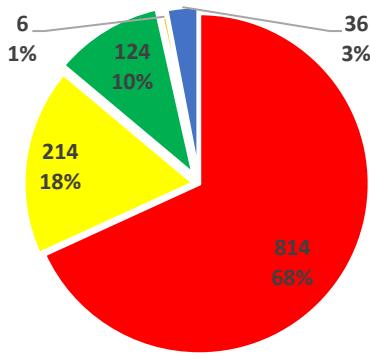
Weston County, 2016



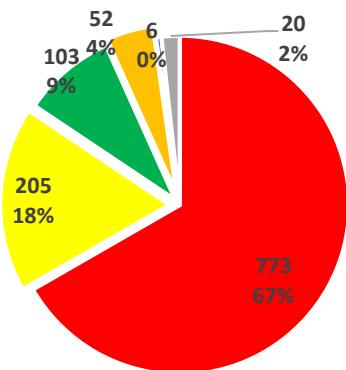
Weston County, 2018



Statewide, 2014



Eastern Side of the State, 2016



Eastern Side of the State, 2018

■ Less than 2

■ 2.00-2.50

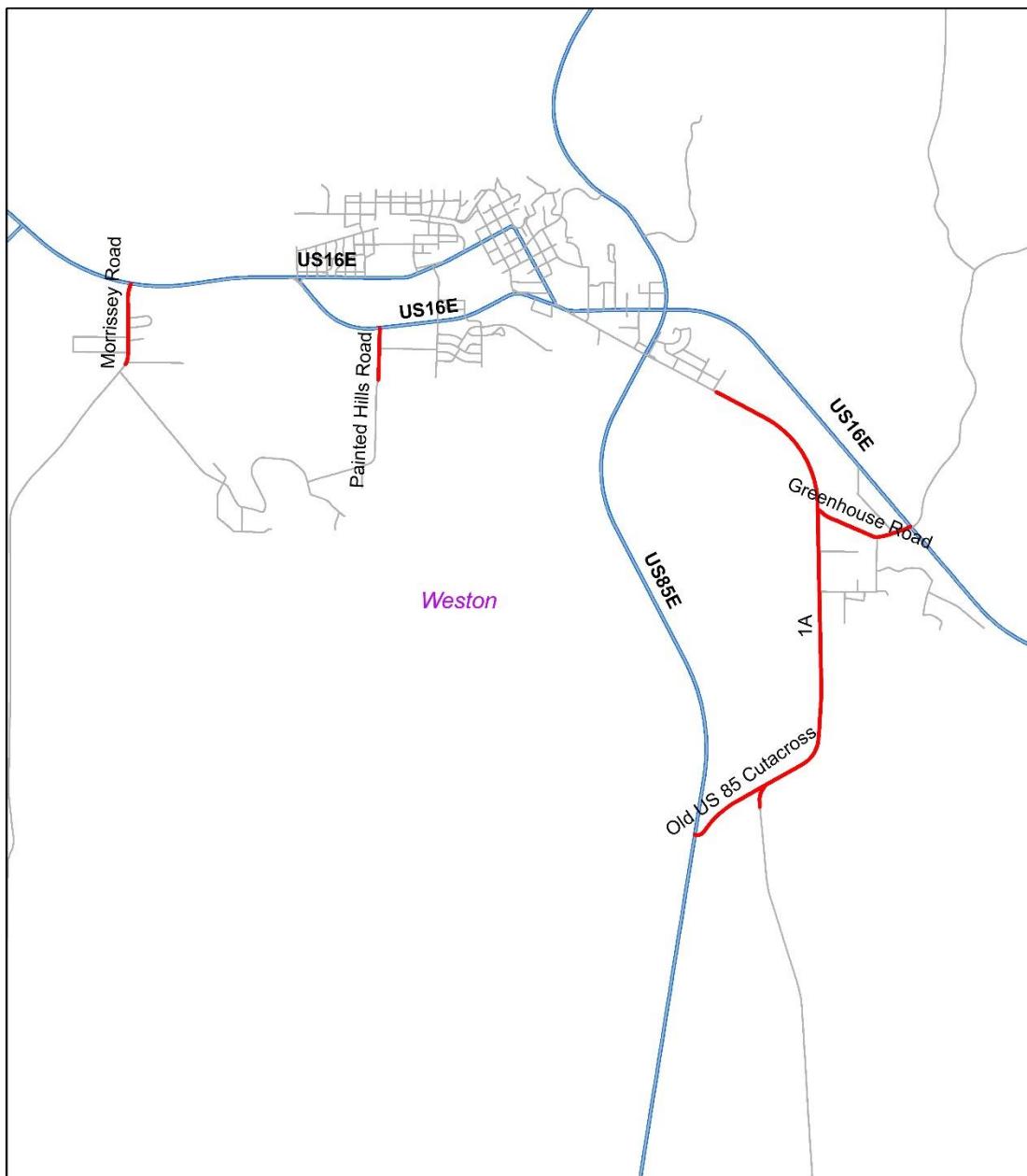
■ 2.51-3.00

■ 3.01-3.50

■ Greater than 3.5

■ Missing

Appendix 7.13.2: PSI in Weston County vs. Statewide and Eastern Side in 2016 and 2018.



Pavement Serviceability Index

0 0.25 0.5 1 1.5 2 Miles

N



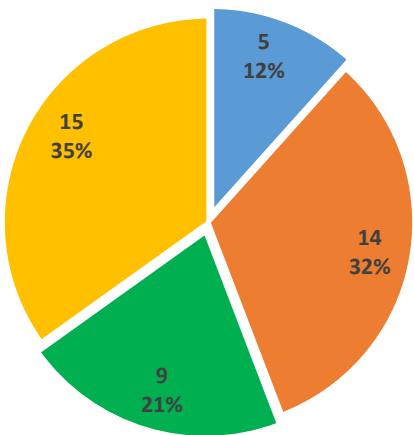
Appendix 7.13.3: Pavement Serviceability Index (PSI) in Weston County.

APPENDIX 8: AVERAGE ROAD WIDTH

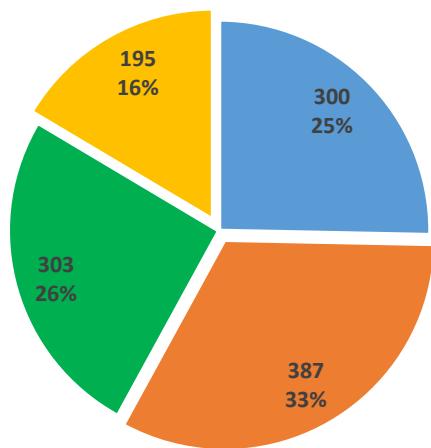
Appendix 8.1: Albany County

Appendix 8.1.1: 2018 average road width in Albany County vs. Eastern Side.

	Albany County, 2018	Eastern side of the State, 2018
Less than 25 ft.	5 (12%)	300 (25%)
25-26 ft.	14(32%)	387 (33%)
27-30 ft.	9 (21%)	303 (26%)
Greater than 30 ft.	15(35%)	195 (16%)
Total	43 (100%)	1159 (100%)



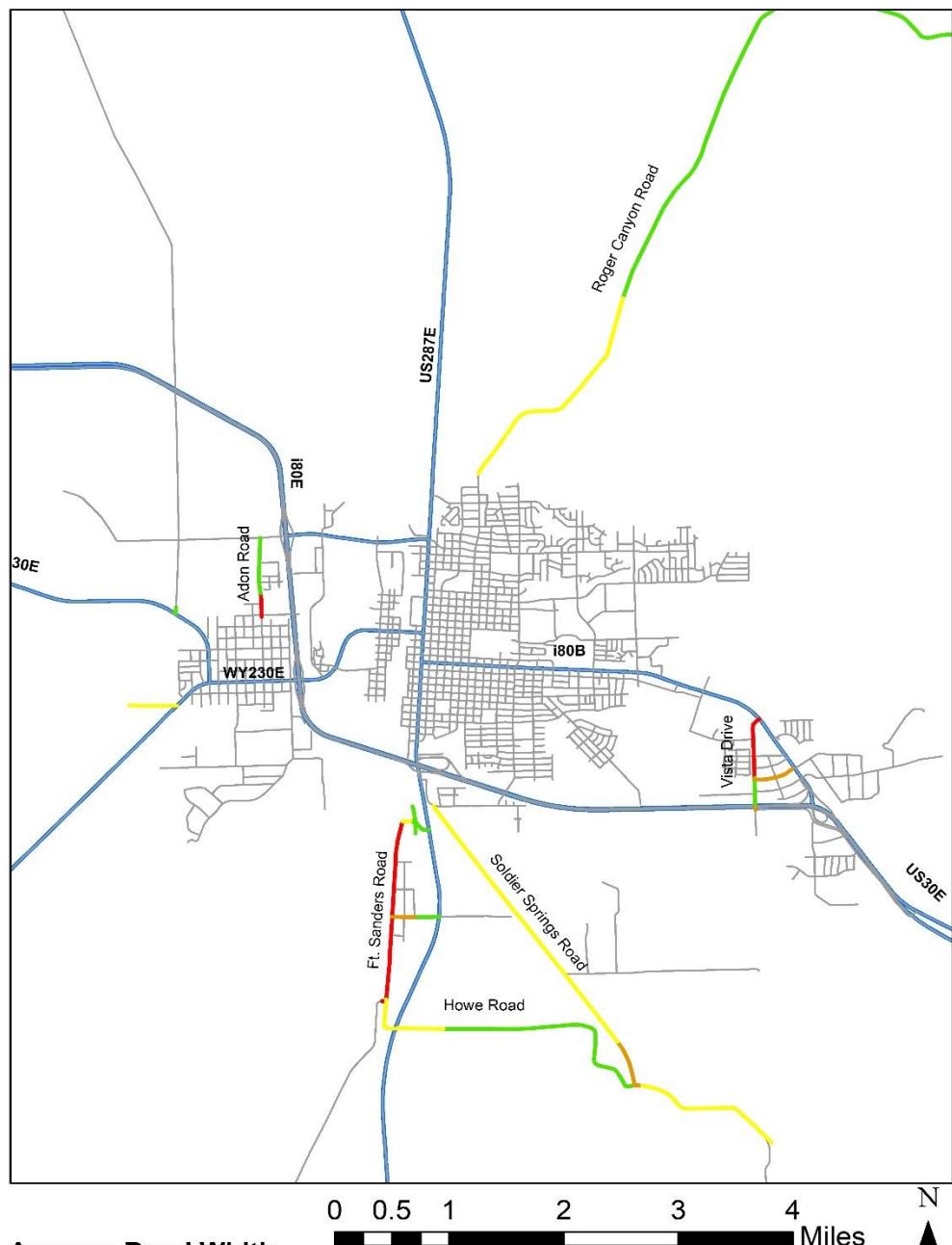
Albany County Average Road Width, 2018



Average Road Width Eastern Wyoming, 2018

■ Less than 25 ft. ■ 25-26 ft. ■ 27-30 ft. ■ Greater than 30 ft.

Appendix 8.1.2: 2018 average road width in Albany County vs. Eastern Side.

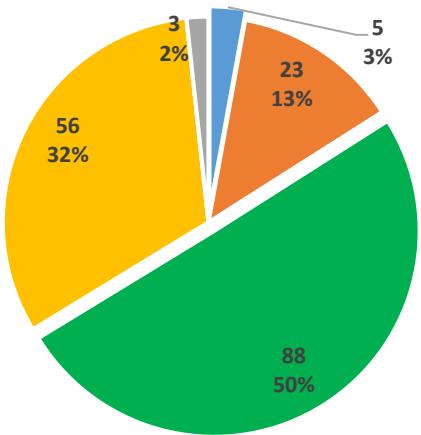


Appendix 8.1.3: Average road width in Albany County.

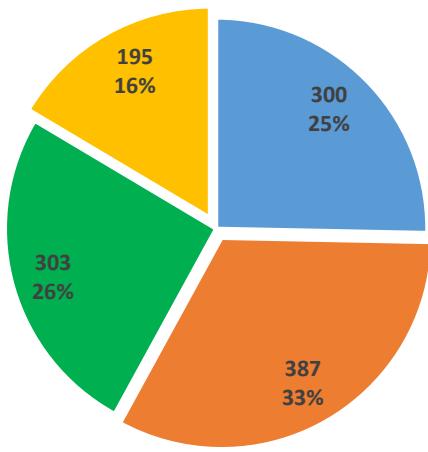
Appendix 8.2: Campbell County

Appendix 8.2.1: 2018 average road width in Campbell County vs. Eastern Side.

	Campbell County, 2018	Eastern side of the State, 2018
Less than 25 ft.	5 (3%)	300 (25%)
25-26 ft.	23 (13%)	387 (33%)
27-30 ft.	88 (50%)	303 (26%)
Greater than 30 ft.	56 (32%)	195 (16%)
Missing	3 (2%)	0 (0%)
Total	175 (100%)	1,159 (100%)



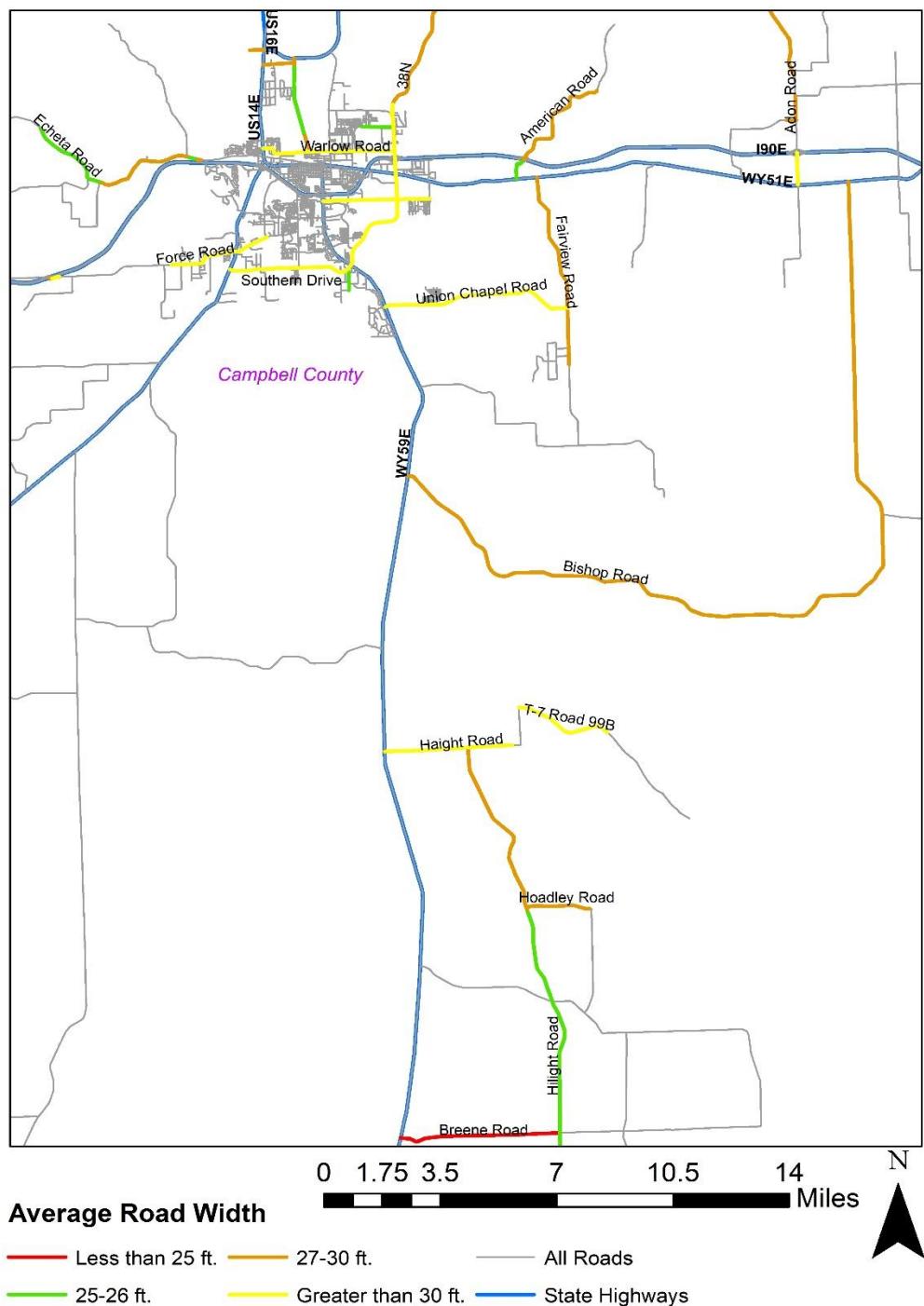
Campbell County Average
Road Width, 2018



Average Road Width
Eastern Wyoming, 2018

■ Less than 25 ft. ■ 25-26 ft. ■ 27-30 ft. ■ Greater than 30 ft.
■ Missing

Appendix 8.2.2: 2018 Average Road Width in Campbell County vs. Eastern Side.

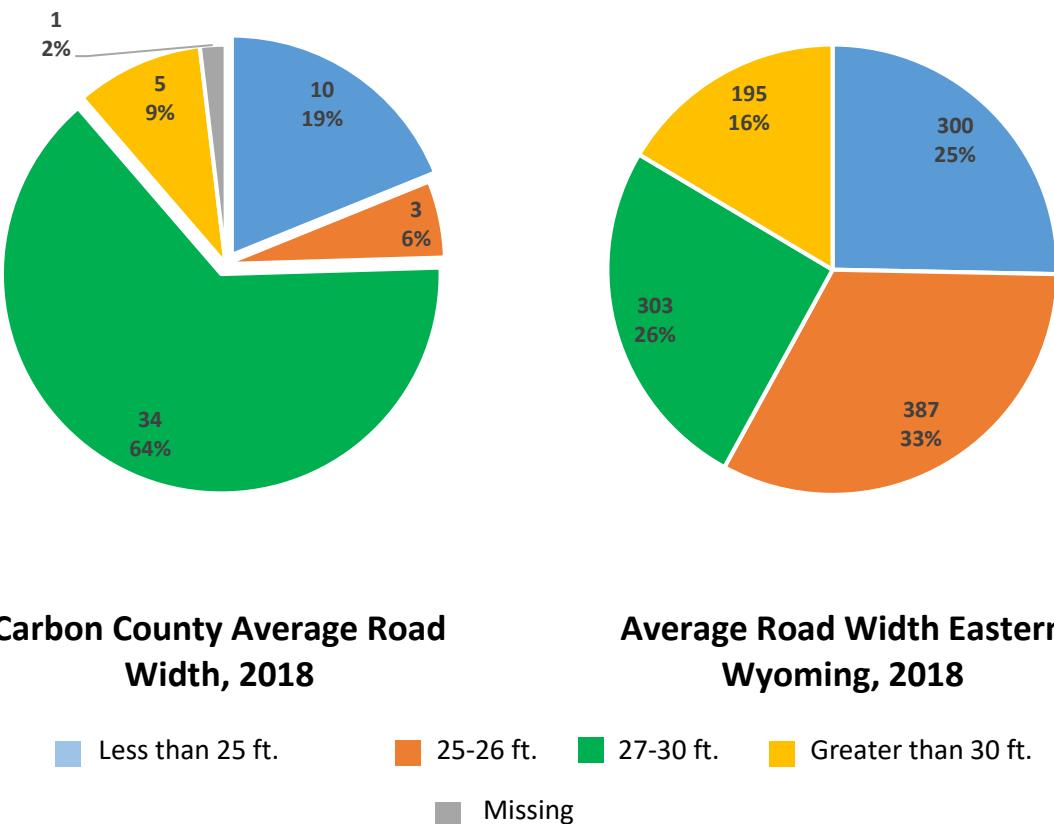


Appendix 8.2.3: Average Road Width in Campbell County

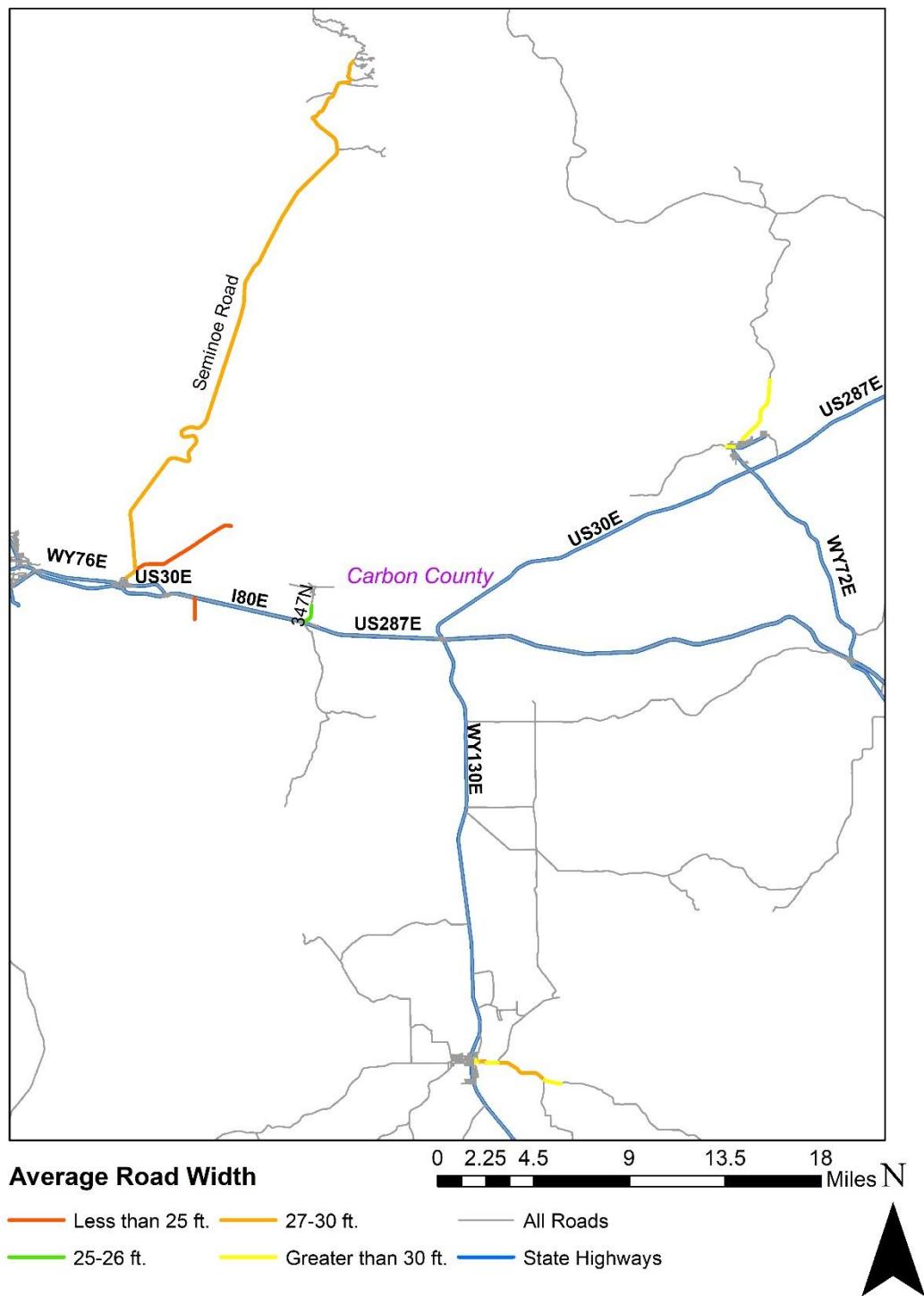
Appendix 8.3: Carbon County

Appendix 8.3.1: 2018 Average Road Width in Carbon County vs. Average Road Width Eastern Side.

	Carbon County, 2018	Eastern side of the State, 2018
Less than 25 ft.	10 (19%)	300 (25%)
25-26 ft.	3(6%)	387 (33%)
27-30 ft.	34 (65%)	303 (26%)
Greater than 30 ft.	5(10%)	195 (16%)
Missing	1(2%)	0 (0%)
Total	53 (100%)	1,159 (100%)



Appendix 8.3.2: 2018 Average Road Width in Carbon County vs. Eastern Side.

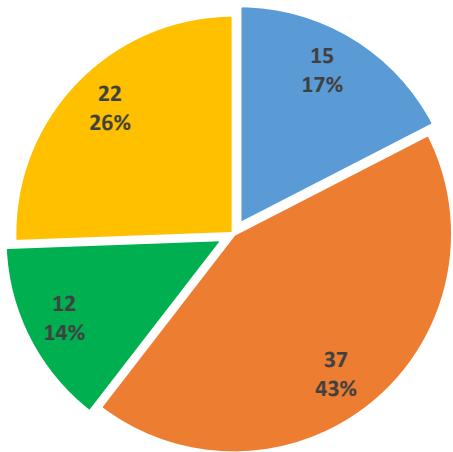


Appendix 8.3.3: Average Road Width in Carbon County.

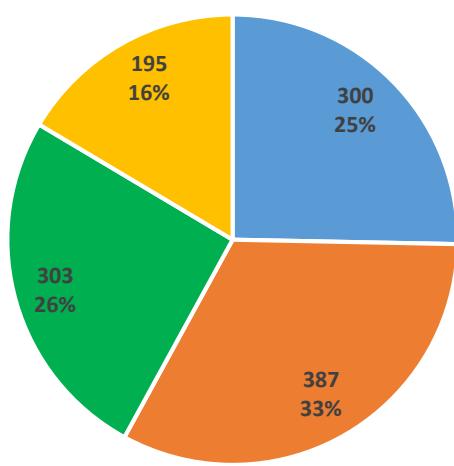
Appendix 8.4: Converse County.

Appendix 8.4.1: 2018 Average Road Width in Converse County vs. Average Road Width Eastern Side.

	Converse County, 2018	Eastern side of the State, 2018
Less than 25 ft.	15 (17%)	300 (25%)
25-26 ft.	37 (43%)	387 (33%)
27-30 ft.	12 (14%)	303 (26%)
Greater than 30 ft.	22 (26%)	195 (16%)
Missing	0 (0%)	0 (0%)
Total	86 (100%)	1,159 (100%)



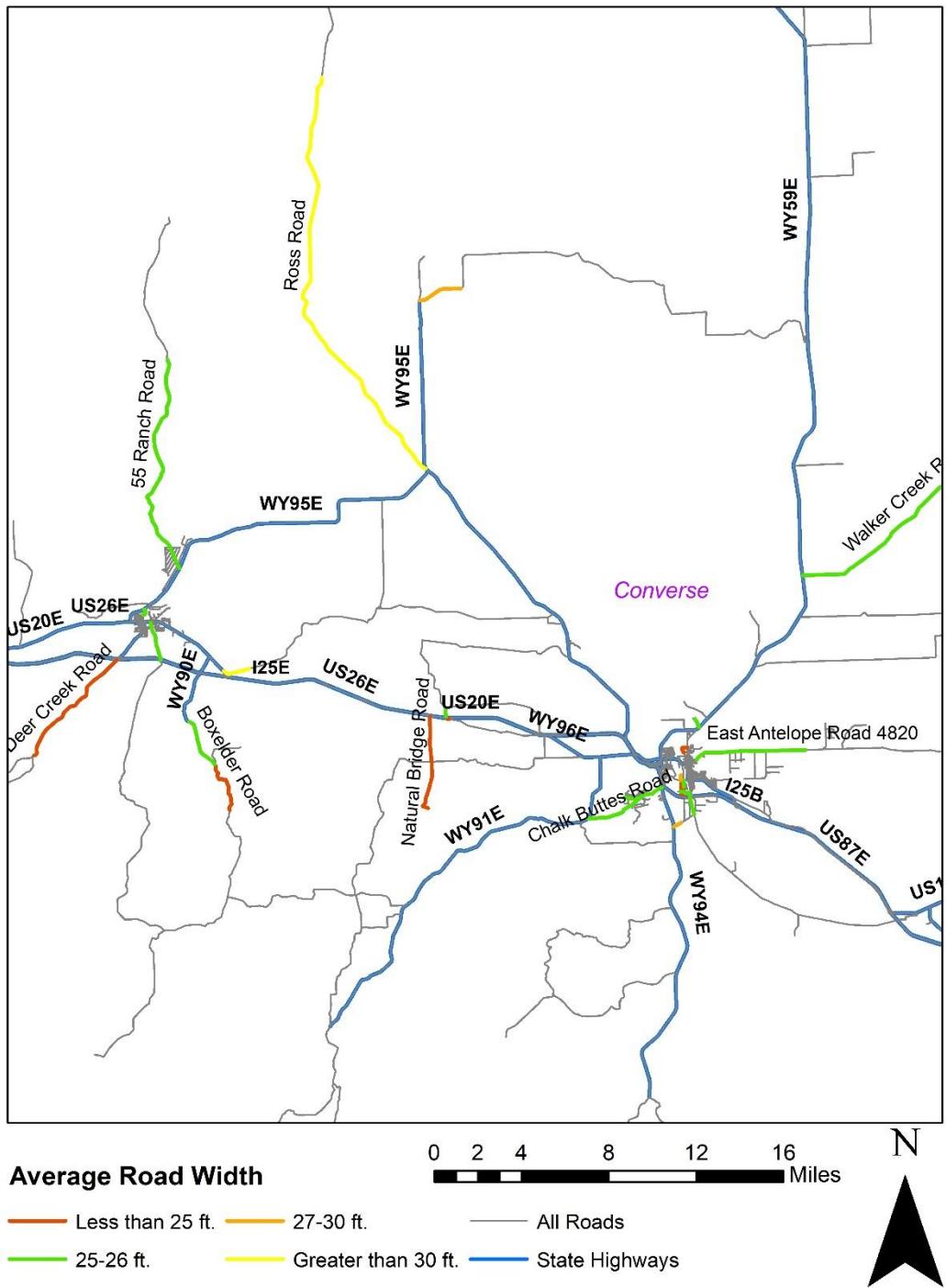
Converse County Average Road Width, 2018



Average Road Width Eastern Wyoming, 2018

■ Less than 25 ft. ■ 25-26 ft. ■ 27-30 ft. ■ Greater than 30 ft.

Appendix 8.4.2: 2018 Average Road Width in Converse County vs. Eastern Side.

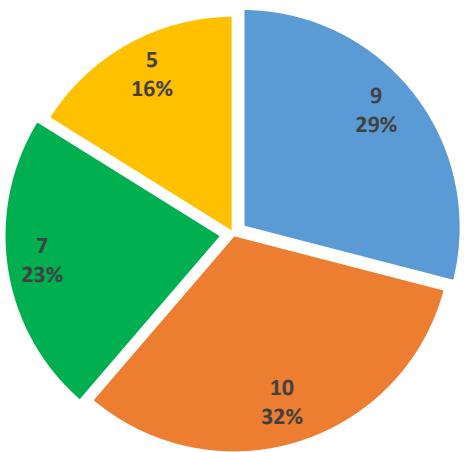


Appendix 8.4.3: Average Road Width in Converse County.

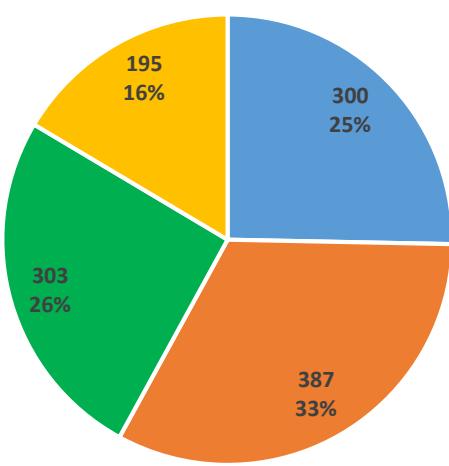
Appendix 8.5: Crook County

Appendix 8.5.1: 2018 Average Road Width in Crook County vs. Average Road Width Eastern Side.

	Crook County, 2018	Eastern side of the State, 2018
Less than 25 ft.	9 (29%)	300 (25%)
25-26 ft.	10 (32%)	387 (33%)
27-30 ft.	7 (23%)	303 (26%)
Greater than 30 ft.	5 (16%)	195 (16%)
Missing	0 (0%)	0 (0%)
Total	31 (100%)	1,159 (100%)



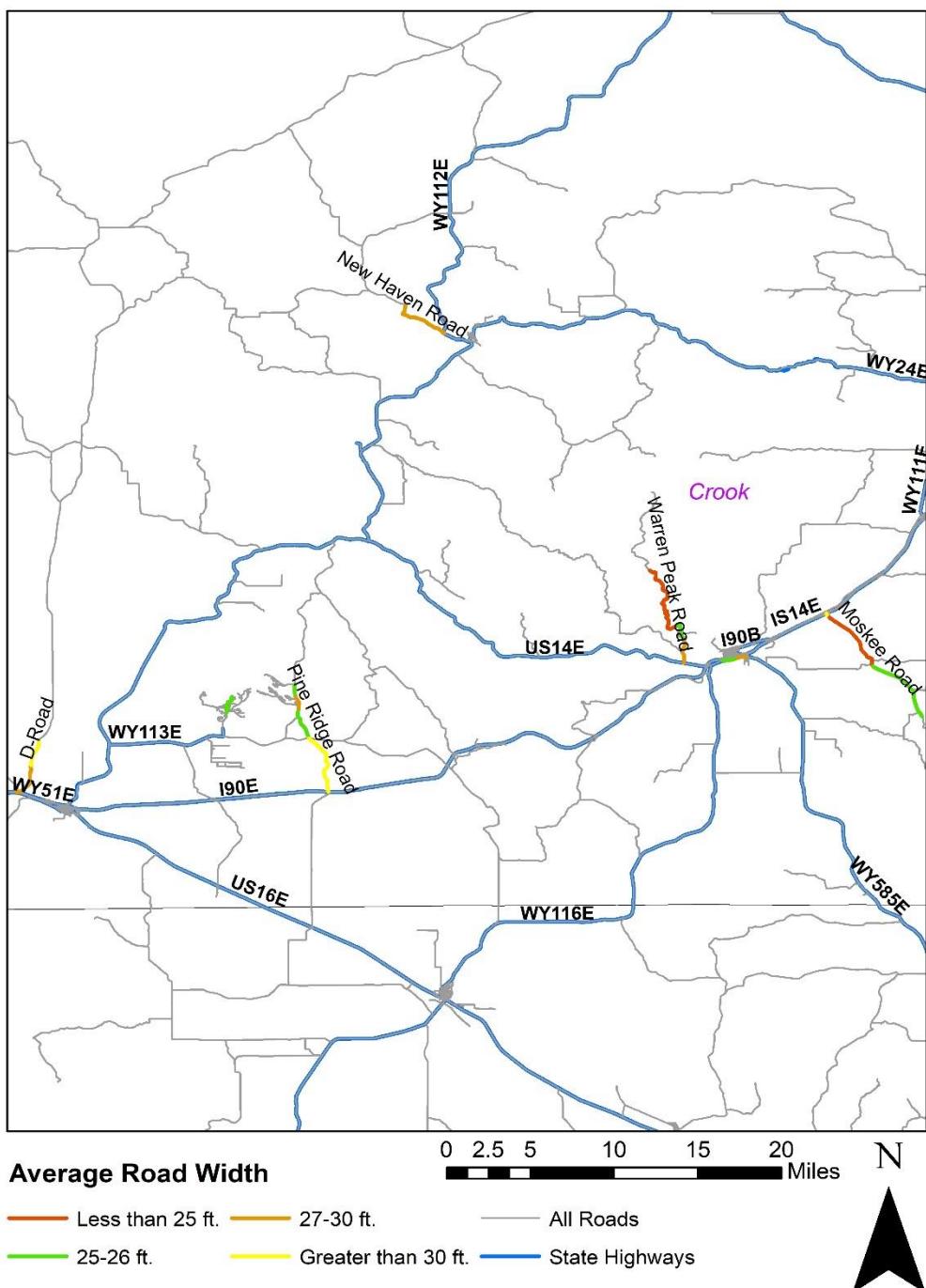
**Crook County Average Road Width,
2018**



**Average Road Width Eastern
Wyoming, 2018**

■ Less than 25 ft. ■ 25-26 ft. ■ 27-30 ft. ■ Greater than 30 ft.

Appendix 8.5.2: 2018 Average Road Width in Crook County vs. Eastern Side.

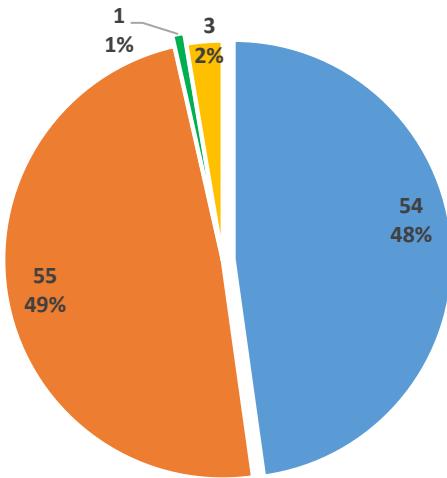


Appendix 8.5.3: Average Road Width in Crook County.

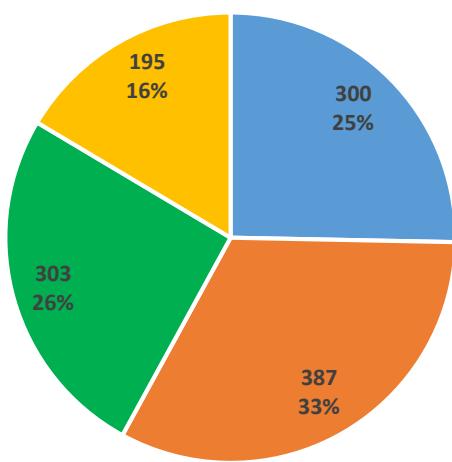
Appendix 8.6: Goshen County

Appendix 8.6.1: 2018 Average Road Width in Goshen County vs. Average Road Width Eastern Side.

	Goshen County, 2018	Eastern side of the State, 2018
Less than 25 ft.	54 (48%)	300 (25%)
25-26 ft.	55 (49%)	387 (33%)
27-30 ft.	1 (1%)	303 (26%)
Greater than 30 ft.	3 (2%)	195 (16%)
Missing	0 (%)	0 (0%)
Total	113 (100%)	1,159 (100%)



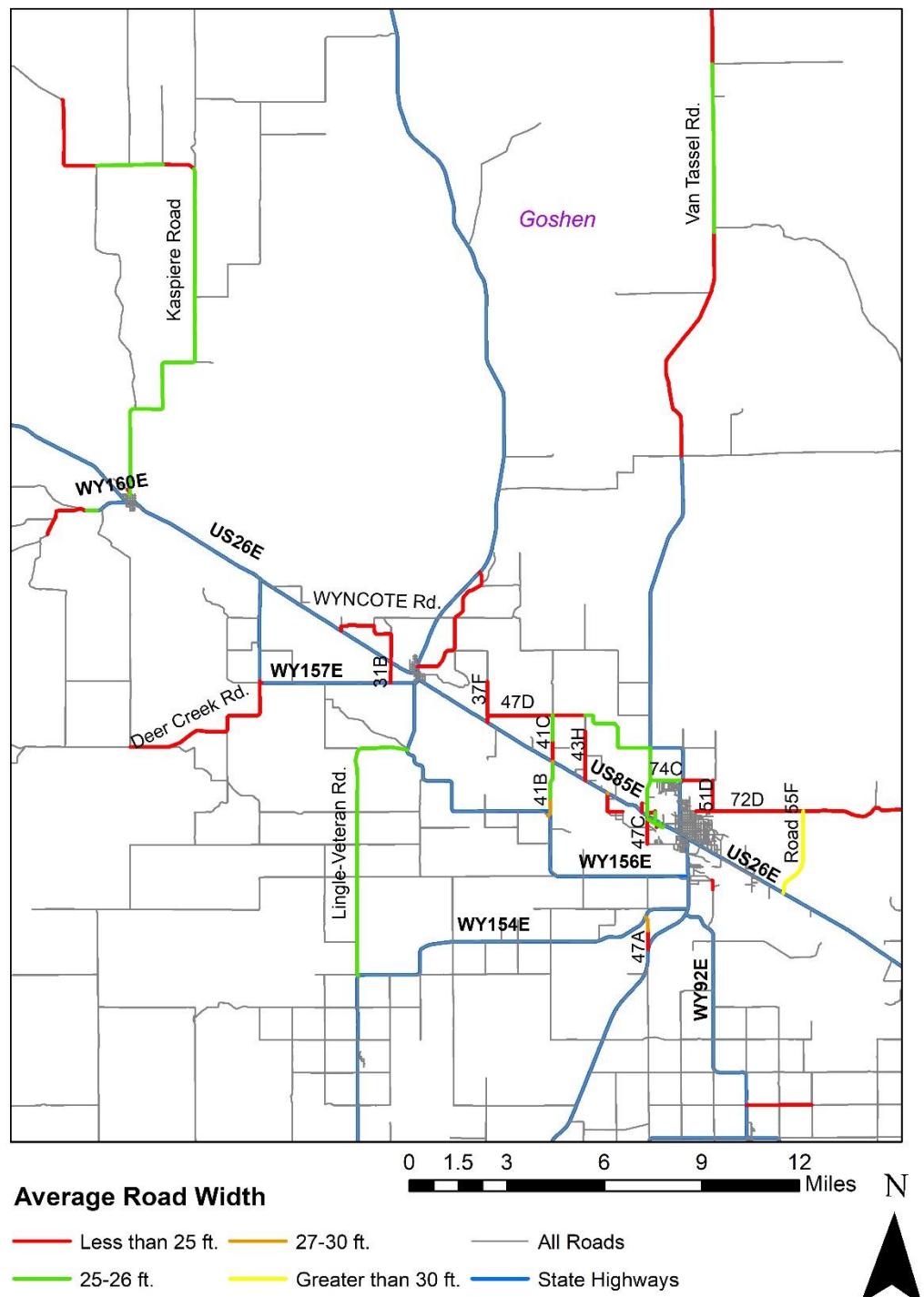
**Goshen County Average Road Width,
2018**



**Average Road Width Eastern
Wyoming, 2018**

■ Less than 25 ft. ■ 25-26 ft. ■ 27-30 ft. ■ Greater than 30 ft.

Appendix 8.6.2: 2018 Average Road Width in Goshen County vs. Eastern Side.

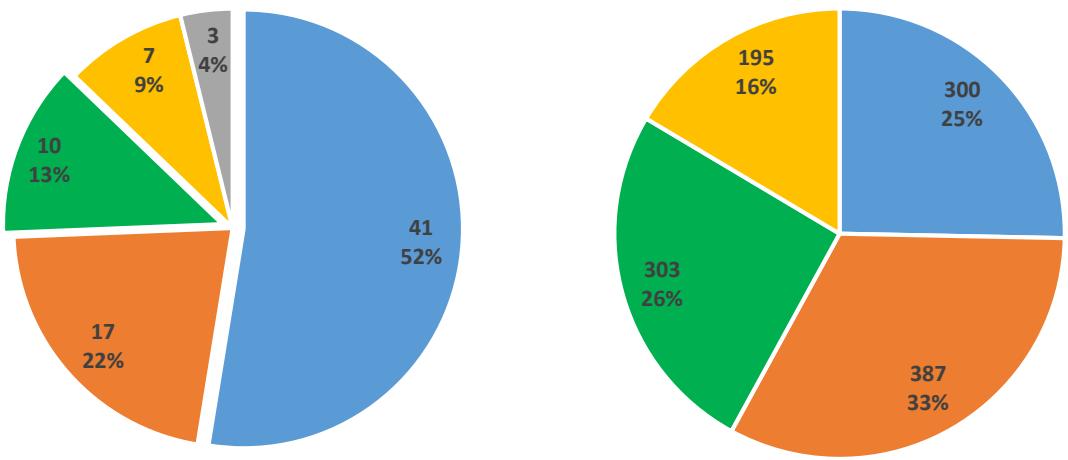


Appendix 8.6.3: Average Road Width in Goshen County.

Appendix 8.7: Johnson County

Appendix 8.7.1: 2018 Average Road Width in Johnson County vs. Average Road Width Eastern Side.

	Johnson County, 2018	Eastern side of the State, 2018
Less than 25 ft.	41 (52%)	300 (25%)
25-26 ft.	17 (22%)	387 (33%)
27-30 ft.	10 (13%)	303 (26%)
Greater than 30 ft.	7 (9%)	195 (16%)
Missing	3 (4%)	0 (0%)
Total	78 (100%)	1,159 (100%)

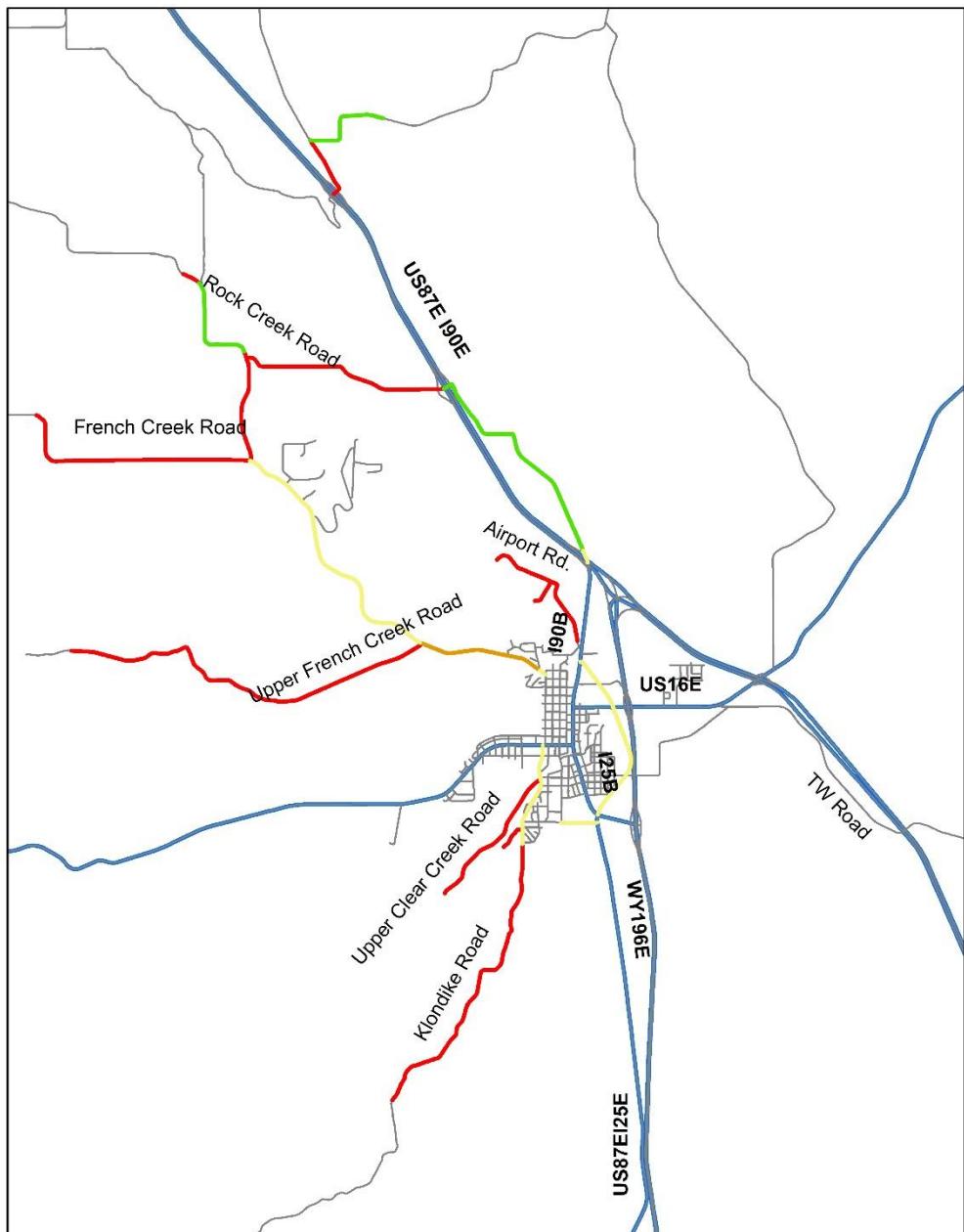


**Johnson County Average Road Width,
2018**

**Average Road Width Eastern
Wyoming, 2018**

█ Less than 25 ft.
 █ 25-26 ft.
 █ 27-30 ft.
 █ Greater than 30 ft.
█ Missing

Appendix 8.7.2: 2018 Average Road Width in Johnson County vs. Eastern Side.



Average Road Width

0 0.5 1 2 3 4 Miles

N

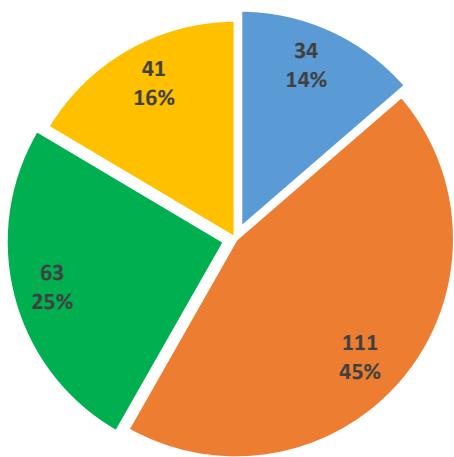
- | | | |
|------------------|---------------------|----------------|
| Less than 25 ft. | 27-30 ft. | All Roads |
| 25-26 ft. | Greater than 30 ft. | State Highways |

Appendix 8.7.3: Average Road Width in Johnson County.

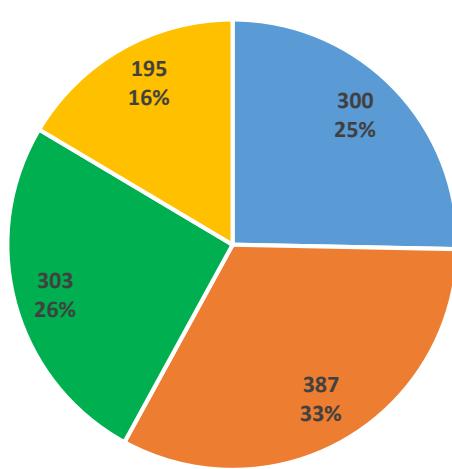
Appendix 8.8: Laramie County

Appendix 8.8.1: 2018 Average road width in Laramie County vs. average road width Eastern Wyoming.

	Laramie County, 2018	Eastern side of the State, 2018
Less than 25 ft.	34 (14%)	300 (25%)
25-26 ft.	111 (45%)	387 (33%)
27-30 ft.	63 (25%)	303 (26%)
Greater than 30 ft.	41 (16%)	195 (16%)
Missing	0 (0%)	0 (0%)
Total	249 (100%)	1,159 (100%)



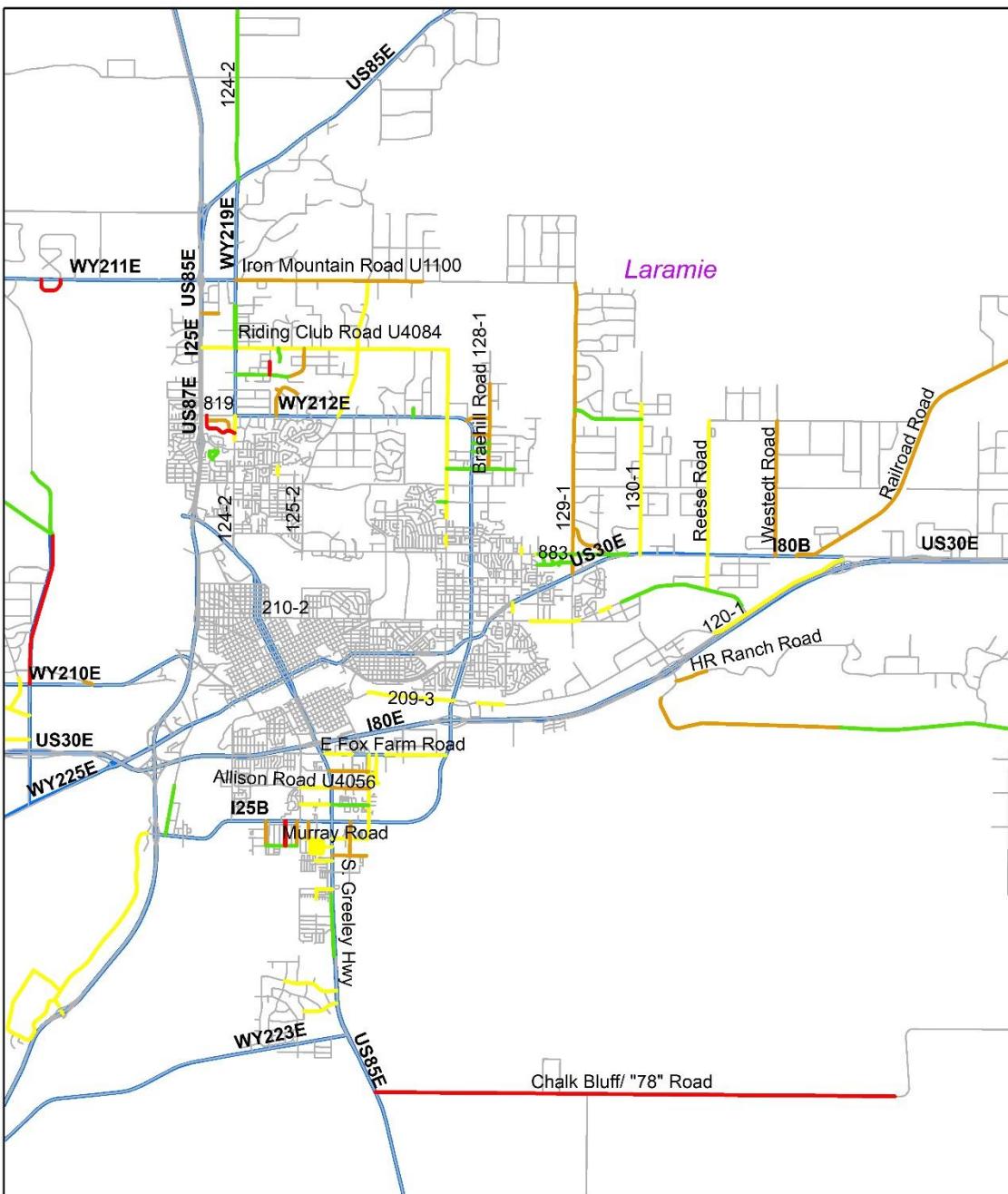
**Laramie County Average Road Width,
2018**



**Average Road Width Eastern
Wyoming, 2018**

■ Less than 25 ft. ■ 25-26 ft. ■ 27-30 ft. ■ Greater than 30 ft.

Appendix 8.8.2: 2018 Average Road Width in Laramie County vs. Eastern Side.

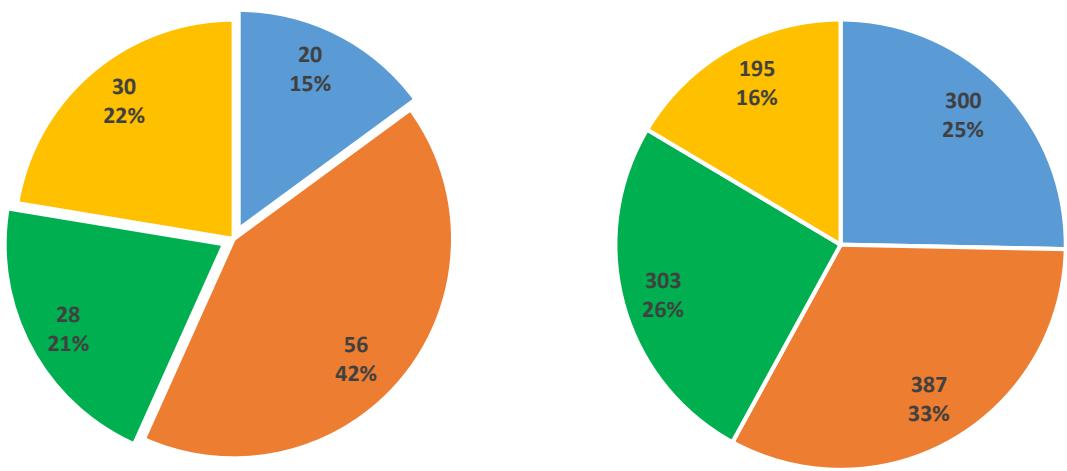


Appendix 8.8.3: Average Road Width in Laramie County.

Appendix 8.9: Natrona County

Appendix 8.9.1: 2018 Average Road Width in Natrona County vs. Average Road Width Eastern Side.

	Natrona County, 2018	Eastern side of the State, 2018
Less than 25 ft.	20 (15%)	300 (25%)
25-26 ft.	56 (42%)	387 (33%)
27-30 ft.	28 (21%)	303 (26%)
Greater than 30 ft.	30 (22%)	195 (16%)
Missing	0 (0%)	0 (0%)
Total	134 (100%)	1,159 (100%)

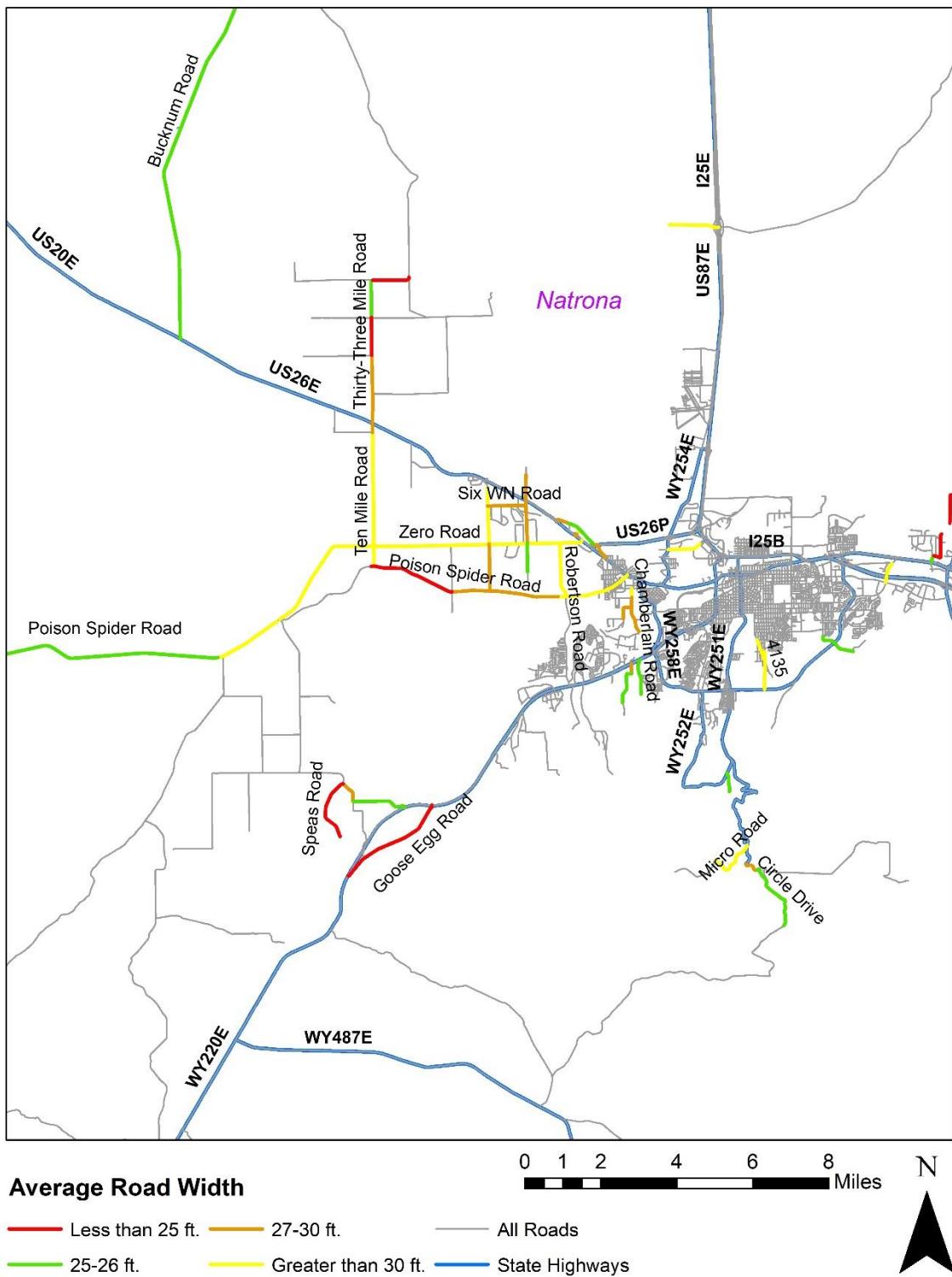


**Natrona County Average Road Width,
2018**

**Average Road Width Eastern
Wyoming, 2018**

■ Less than 25 ft. ■ 25-26 ft. ■ 27-30 ft. ■ Greater than 30 ft.

Appendix 8.9.2: 2018 Average Road Width in Natrona County vs. Eastern Side.

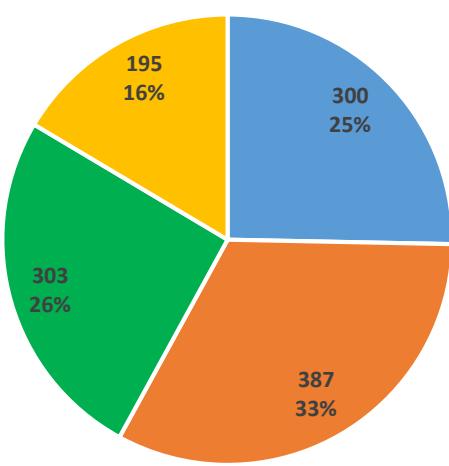
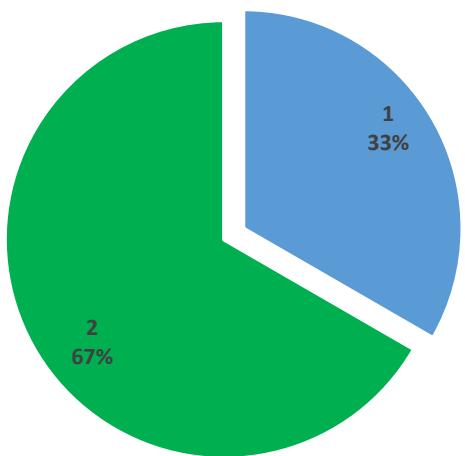


Appendix 8.9.3: Average Road Width in Natrona County.

Appendix 8.10: Niobrara County

Appendix 8.10.1: 2018 Average Road Width in Niobrara County vs. Average Road Width Eastern Side.

	Niobrara County, 2018	Eastern side of the State, 2018
Less than 25 ft.	1 (33%)	300 (25%)
25-26 ft.	0 (0%)	387 (33%)
27-30 ft.	2 (67%)	303 (26%)
Greater than 30 ft.	0 (0%)	195 (16%)
Missing	0 (0%)	0 (0%)
Total	3 (100%)	1,159 (100%)

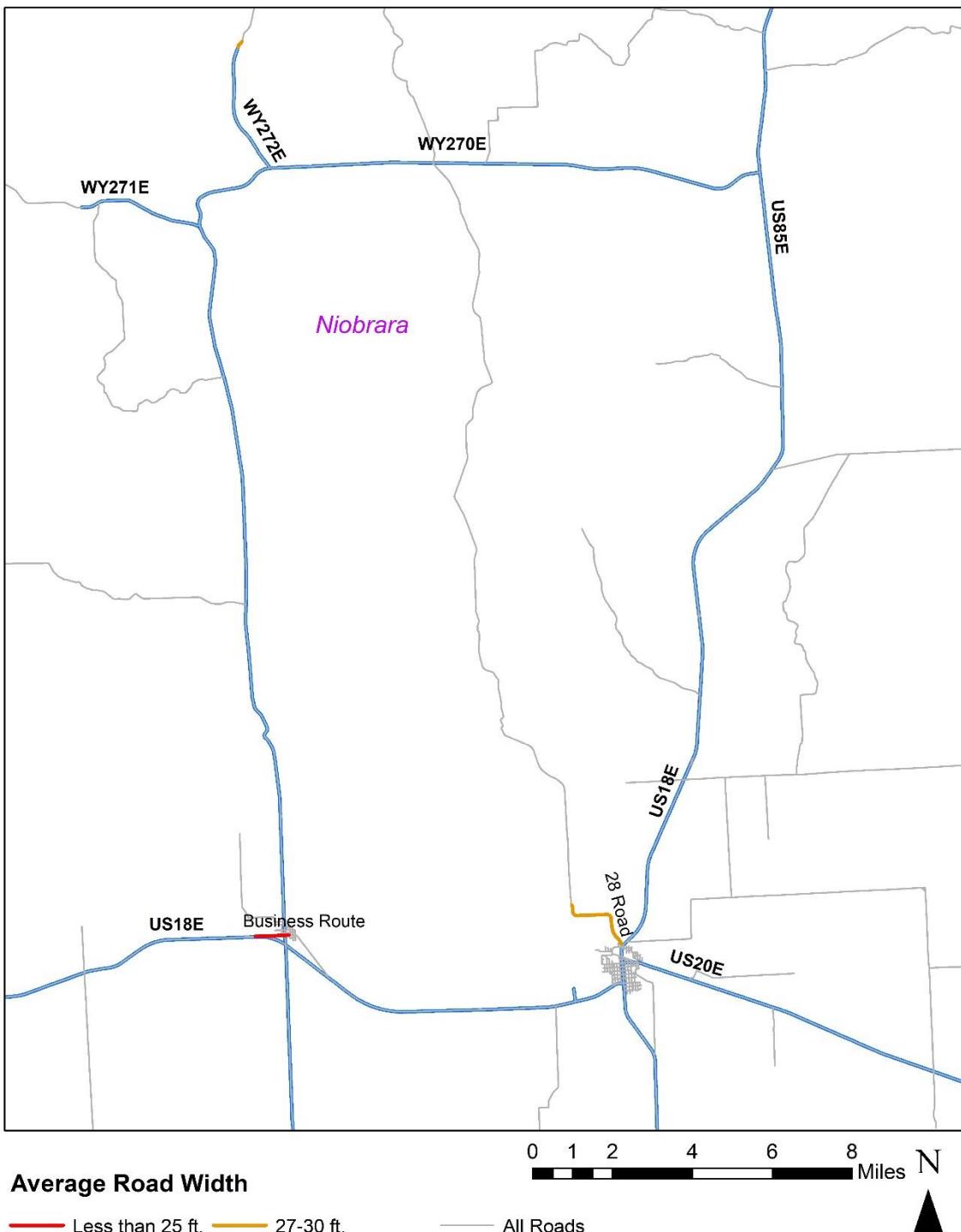


**Niobrara County Average Road Width,
2018**

**Average Road Width Eastern
Wyoming, 2018**

■ Less than 25 ft. ■ 25-26 ft. ■ 27-30 ft. ■ Greater than 30 ft.

Appendix 8.10.2: 2018 Average Road Width in Niobrara County vs. Eastern Side.

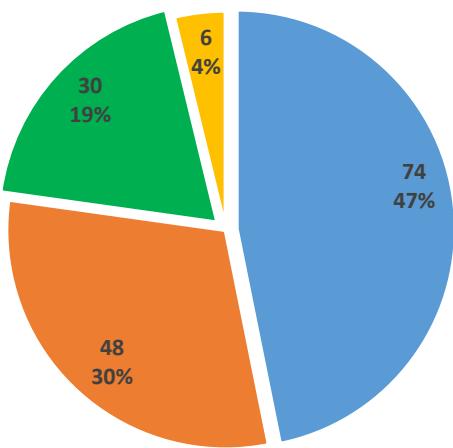


Appendix 8.10.3: Average Road Width in Niobrara County.

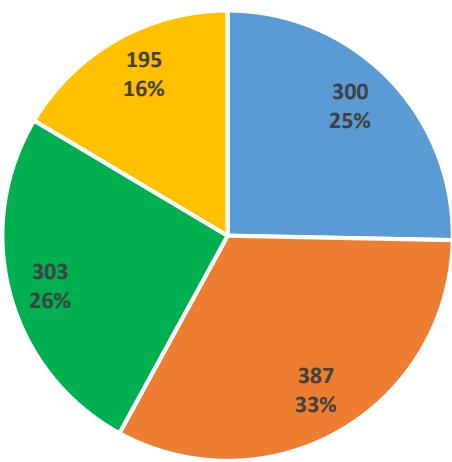
Appendix 8.11: Platte County

Appendix 8.11.1: 2018 Average Road Width in Platte County vs. Average Road Width Eastern Side.

	Platte County, 2018	Eastern side of the State, 2018
Less than 25 ft.	74 (47%)	300 (25%)
25-26 ft.	48 (30%)	387 (33%)
27-30 ft.	30 (19%)	303 (26%)
Greater than 30 ft.	6 (4%)	195 (16%)
Missing	0 (0%)	0 (0%)
Total	158 (100%)	1,159 (100%)



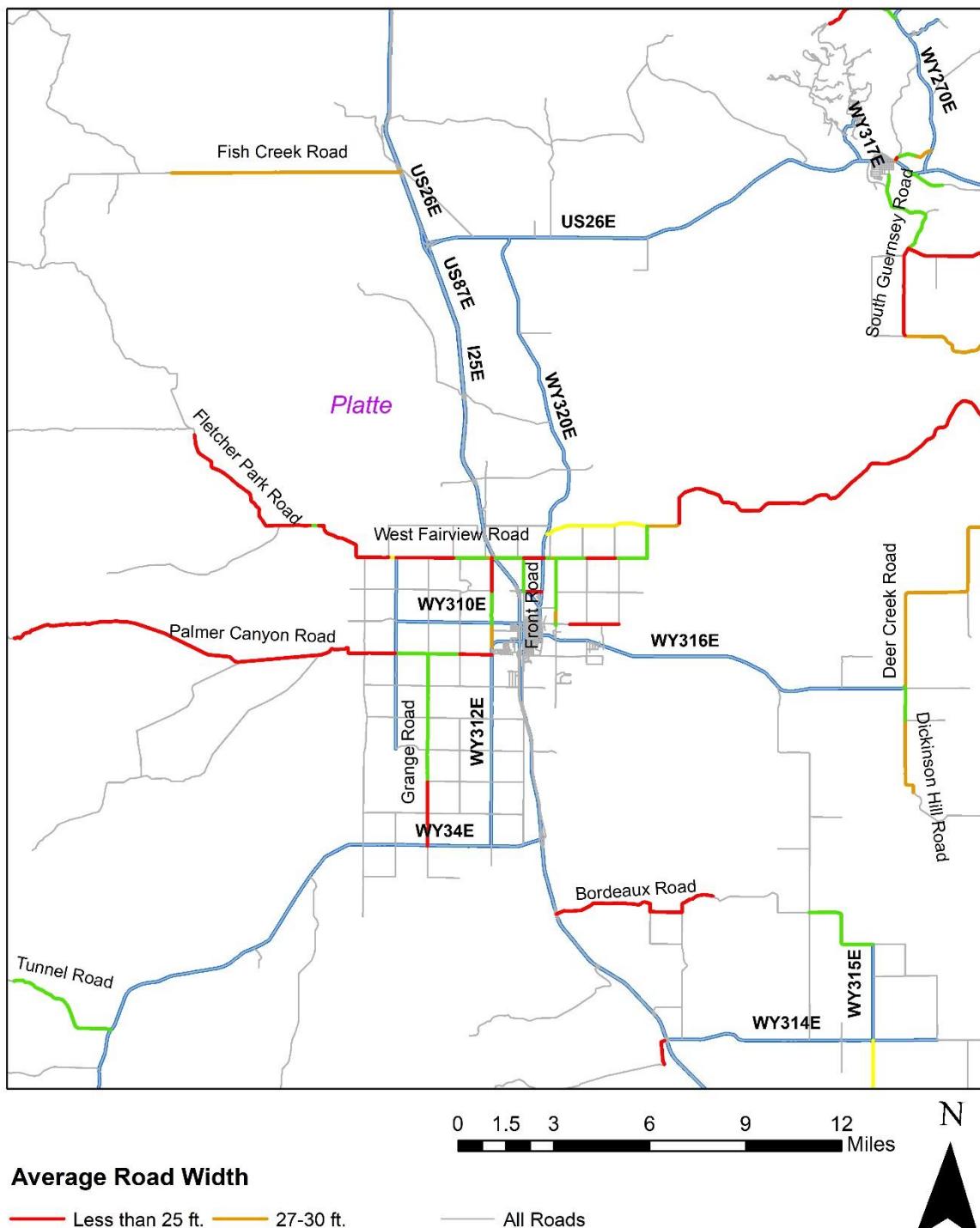
**Platte County Average Road Width,
2018**



**Average Road Width Eastern
Wyoming, 2018**

■ Less than 25 ft. ■ 25-26 ft. ■ 27-30 ft. ■ Greater than 30 ft.

Appendix 8.11.2: 2018 Average Road Width in Platte County vs. Eastern Side.

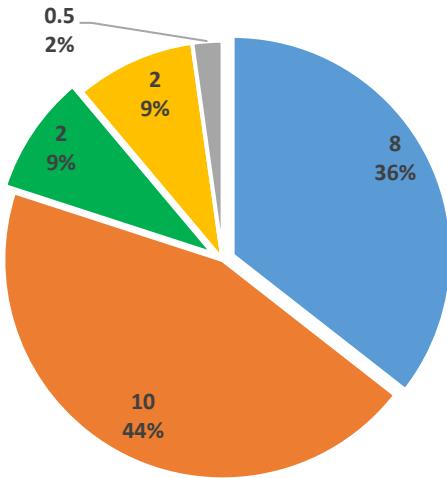


Appendix 8.11.3: Average Road Width in Platte County.

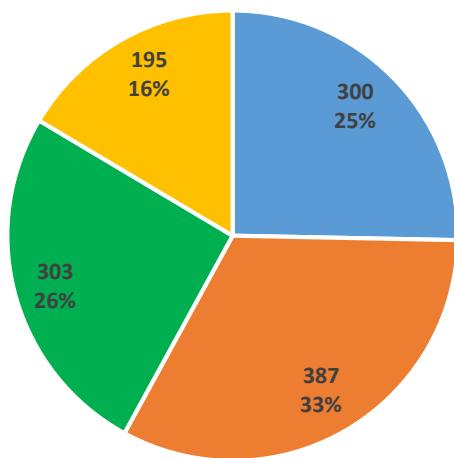
Appendix 8.12: Sheridan County

Appendix 8.12.1: 2018 Average Road Width in Sheridan County vs. Average Road Width Eastern Side.

	Sheridan County, 2018	Eastern side of the State, 2018
Less than 25 ft.	8 (36%)	300 (25%)
25-26 ft.	10 (44%)	387 (33%)
27-30 ft.	2 (9%)	303 (26%)
Greater than 30 ft.	2 (9%)	195 (16%)
Missing	0.5 (2%)	0 (0%)
Total	22 (100%)	1,159 (100%)



**Sheridan County Average Road Width,
2018**

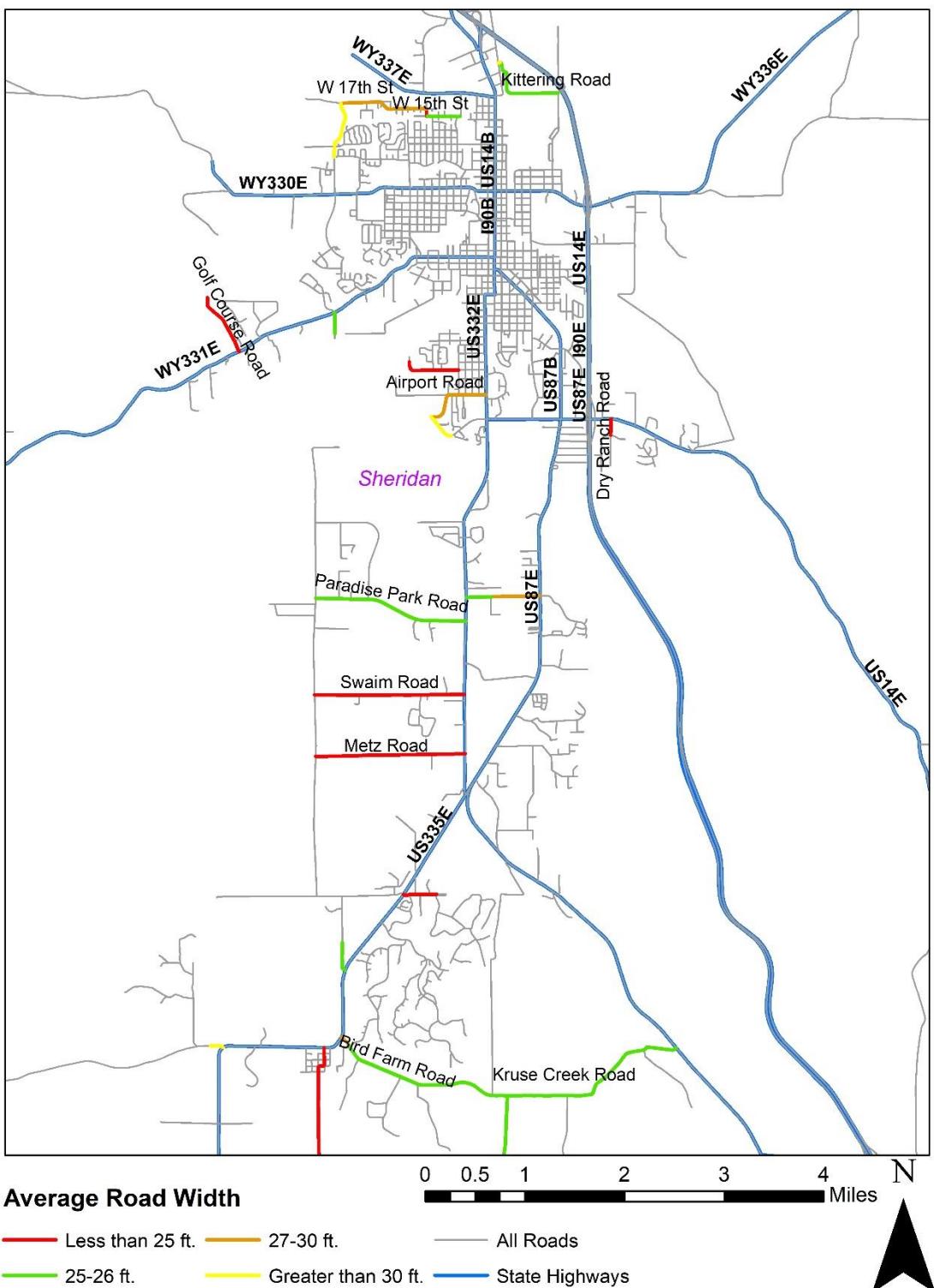


**Average Road Width Eastern
Wyoming, 2018**

■ Less than 25 ft. ■ 25-26 ft. ■ 27-30 ft. ■ Greater than 30 ft.

■ Missing

Appendix 8.12.2: 2018 Average Road Width in Sheridan County vs. Eastern Side.

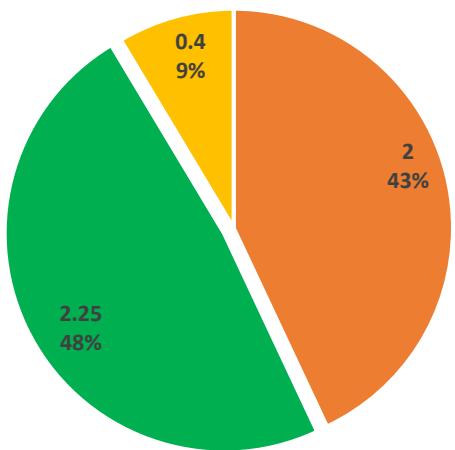


Appendix 8.12.3: Average Road Width in Sheridan County.

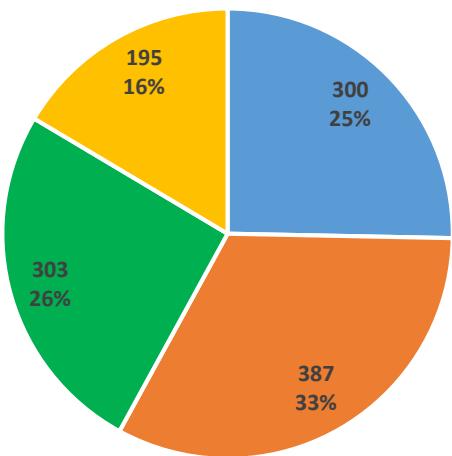
Appendix 8.13: Weston County

Appendix 8.13.1: 2018 Average Road Width in Weston County vs. Average Road Width Eastern Side.

	Weston County, 2018	Eastern side of the State, 2018
Less than 25 ft.	0 (0%)	300 (25%)
25-26 ft.	2 (43%)	387 (33%)
27-30 ft.	2.25 (48%)	303 (26%)
Greater than 30 ft.	0.4 (9%)	195 (16%)
Missing	0 (0%)	0 (0%)
Total	4.65 (100%)	1,159 (100%)



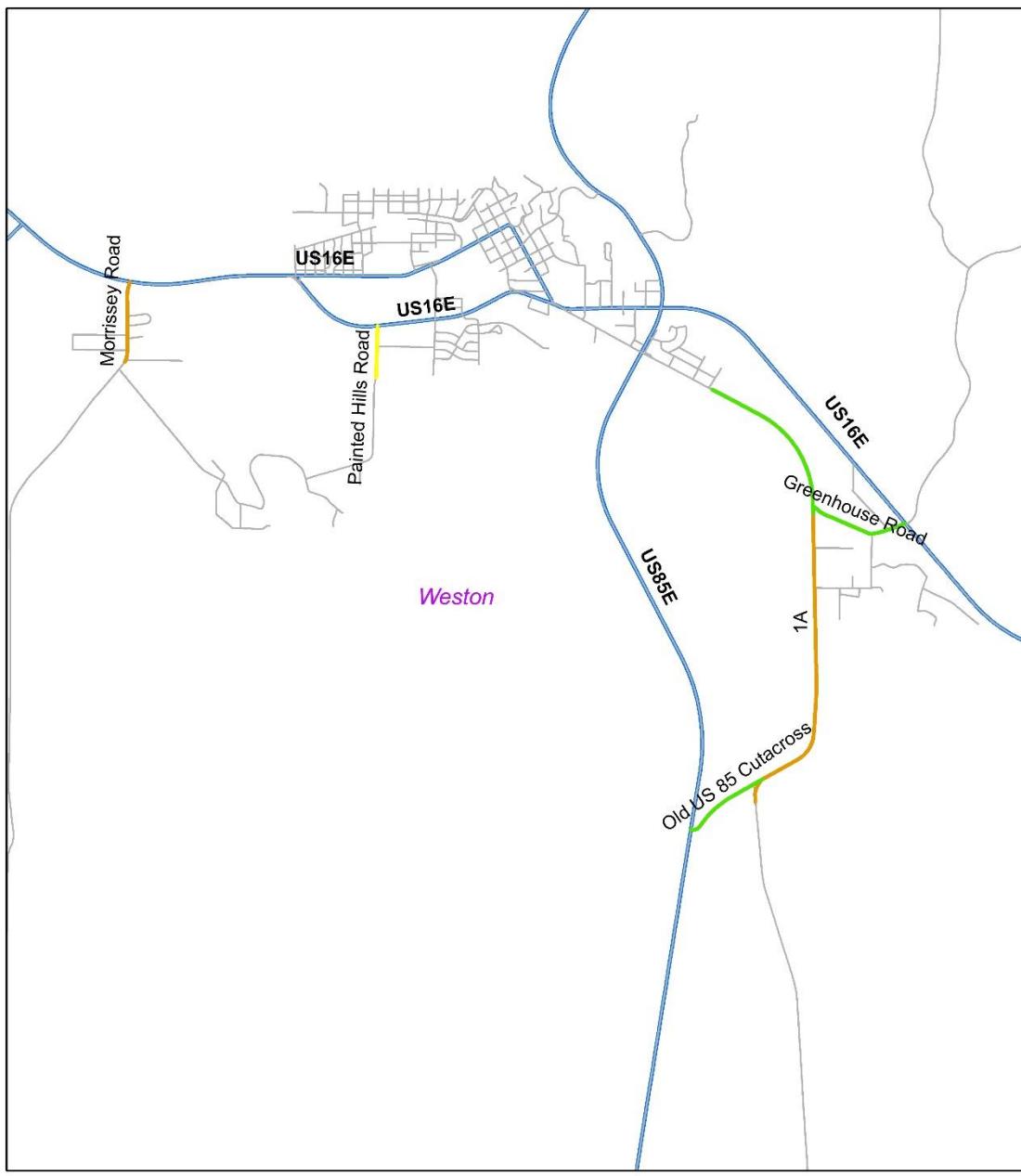
**Weston County Average Road Width,
2018**



**Average Road Width Eastern
Wyoming, 2018**

■ Less than 25 ft. ■ 25-26 ft. ■ 27-30 ft. ■ Greater than 30 ft.

Appendix 8.13.2: 2018 Average Road Width in Weston County vs. Eastern Side.



Average Road Width

0 0.25 0.5 1 1.5 2 Miles

- Less than 25 ft. — 25-30 ft. — All Roads
- 27-30 ft. — Greater than 30 ft. — State Highways



Appendix 8.13.3: Average Road Width in Weston County.

