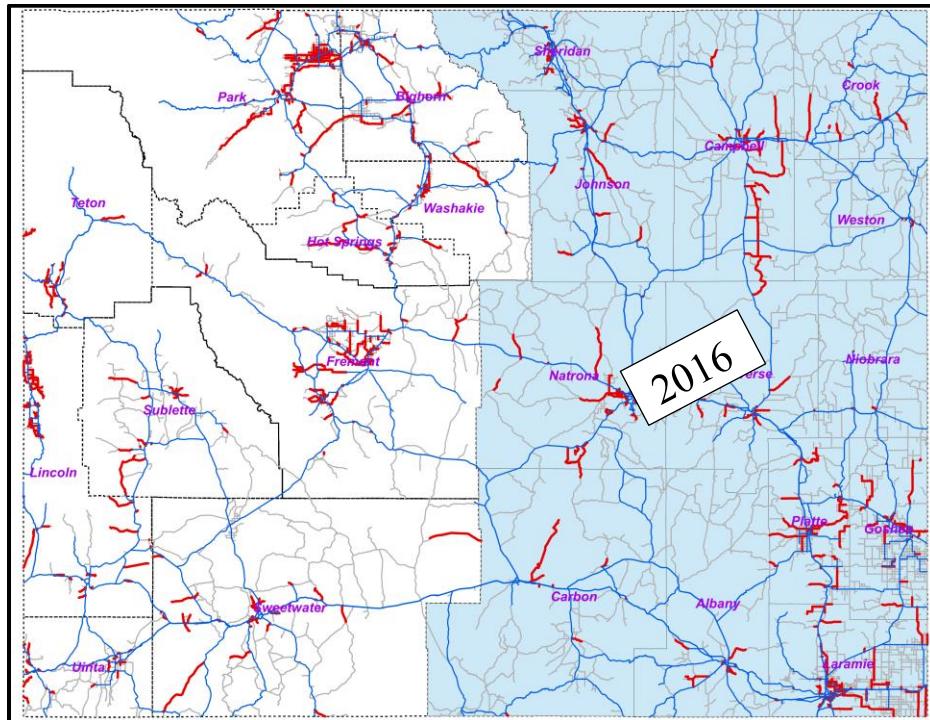


Conditions of County Paved Roads in Wyoming (2016)



By

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



May, 2017

TABLE OF CONTENTS

TABLE OF CONTENTS	1
LIST OF FIGURES	2
LIST OF TABLES	3
APPENDIX.....	4
LIST OF ABBREVIATIONS	5
1 INTRODUCTION.....	7
2 BACKGROUND	9
2.1 Road Segmentation	9
2.2 Pavement Condition Parameters	9
2.2.1 Rut Depths (RD).....	9
2.2.2 International Roughness Index (IRI).....	9
2.2.3 Pavement Condition Index (PCI)	9
2.2.4 Pavement Serviceability Indexes (PSI)	10
3 EASTERN PART OF THE STATE COUNTY DATA	11
3.1 Statewide County Paved Roads	11
3.2 Pavement Condition Assessments	12
3.3.1 Rut Depths (RD).....	12
3.3.2 International Roughness Index (IRI).....	14
3.3.3 Pavement Condition Index (PCI)	16
3.3.4 Pavement Serviceability Indexes (PSI)	18
4 SUMMARY	21
REFERENCES.....	22

LIST OF FIGURES

Figure 1: Eastern Part of the State Monitored in the Summer of 2016.....	8
Figure 2: Pavement Management System Data Included in this Report	8
Figure 3: Rut Depth in 2014 and 2016.....	12
Figure 4: Rut Depth Conditions of the Eastern Part of the State in 2016.....	13
Figure 5: Roughness (IRI) in 2014 and 2016.....	14
Figure 6: Roughness (IRI) of the Eastern Part of the State in 2016.	15
Figure 7: PCI in 2014 and 2016.....	16
Figure 8: Pavement Condition Index (PCI) of the Eastern Part of the State in 2016.	17
Figure 9: PSI in 2014 and 2016.	18
Figure 10: Pavement Serviceability Index (PSI) of the Eastern Part of the State in 2016.	19
Figure 11: Project Deliverables	21

LIST OF TABLES

Table 1: Sample of Comprehensive Database	8
Table 2: Summary of Statewide and Eastern Part of the State County Paved Roads.....	11
Table 3: Rut Depth in Statewide versus Eastern Part in 2014 and 2016.	12
Table 4: Roughness (IRI) in Statewide versus Eastern Part in 2014 and 2016.	14
Table 5: PCI in Statewide versus Eastern Part in 2014 and 2016.....	16
Table 6: PSI in Statewide versus Eastern Part in 2014 and 2016.	18

APPENDIX

Appendix 1: Pavement Condition Summaries.....	23
Appendix 2: County Paved Roads Summaries.....	42
Appendix 5: Rut Depth Summaries.....	46
Appendix 6: Pavement Roughness Summaries.....	86
Appendix 7: Pavement Condition Index (PCI) Summaries.....	126
Appendix 8: Pavement Serviceability Index (PSI) Summaries.....	166

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
STIC	State Transportation Innovation Council
WCCA	Wyoming County Commissioner Association
WYDOT	Wyoming Department of Transportation
WYT ² /LTAP	Wyoming Technology Transfer Center

This page left blank intentionally

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, and the database was also published in ArcGIS online hosted by WYT2/LTAP center. To continue this effort, pavement condition data will be collected every year for half of the state. In 2015, the pavement condition data were collected for the western part of the state on the 1,229 miles of county paved roads in 10 counties including: Big Horn, Fremont, Hot Springs, Lincoln, Park, Sublette, Sweetwater, Teton, Uinta and Washakie. In 2016, the pavement condition data of remaining paved miles (1,201 miles) were collected for the eastern part of the state in 13 counties including: Albany, Campbell, Carbon, Converse, Crook, Goshen, Johnson, Laramie, Natrona, Niobrara, Platte, Sheridan and Weston (See Figure 1).

Pathway Services, Inc. which collected the data in 2014 and 2015, collected the data for 2016 as well. The data collected in 2016 is shown in Figure 2. In 2016, pavement thickness was not collected as it was collected in 2014. The 2016 data was provided to the WYT2/LTAP center early in 2017. The 2016 data included sensor data in addition to the other data similar to 2014 and 2015. The advantage of sensor data is to assess the Pavement Condition Index (PCI) automatically using imaging and crack detection software. Table 1 is a sample of the comprehensive database including the 2014 and 2016 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 2016 in the eastern part of the state. In addition to the pavement condition data, this report compares the pavement condition between 2014 and 2016. The comprehensive database is also published online by 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	Asphalt / Concrete Thickness (Inch)	Base Thickness (inch)	2014				2016			
							Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI
Albany	ML5008B	2.27	3.81	Roger Canyon R	5.38	6.60	0.11	90	90	2.83	0.13	90	79	2.48
Albany	ML5008B	3.81	3.83	Roger Canyon R	4.37	4.70	0.10	108	100	2.82	0.1	84	88	2.89
Albany	ML5008B	3.83	4.38	Roger Canyon R	4.08	5.10	0.19	99	84	2.39	0.26	125	86	1.9
Albany	ML5008B	4.38	11.37	Roger Canyon R	3.88	6.30	0.13	95	94	2.84	0.135	99	69	2.02

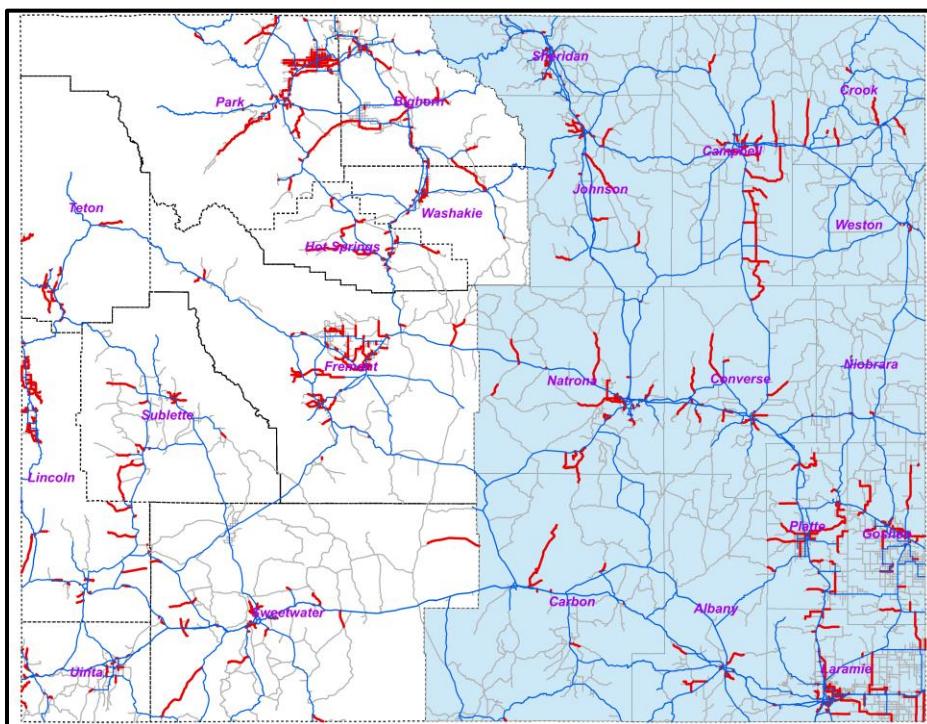


Figure 1: Eastern Part of the State Monitored in the Summer of 2016.

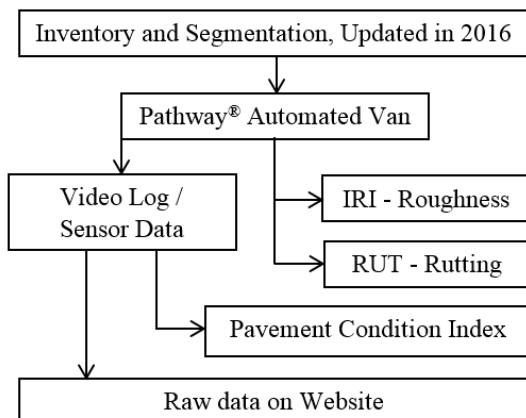


Figure 2: Pavement Management System Data Included in this Report

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 three types of information for each road: automated rutting data expressed in inches (RUT); International Roughness Index (IRI); video logs and sensor data of the pavement and roadside.

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).

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)

The 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 using imaging and crack detection software by observing the video logs from cameras facing the pavement surface automatically. For each segment, the distresses are measured for the whole segment. From these distress measurements, the PCI is

calculated. Note that, in 2014 and 2015, distresses were measured using 1,000 feet samples for each mile of a roadway segment.

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 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

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 and PSI) 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 803 roadway segments in eastern part of the state with 1,193 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	1,193
Total Number of Segments	2,250	803
Minimum Segment Length, mile	0.01	0.01
Maximum Segment Length, mile	30.8	25.41

3.2 Pavement Condition Assessments

3.3.1 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 the eastern part of the state comparing 2014 and 2016. 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 Part in 2014 and 2016.

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

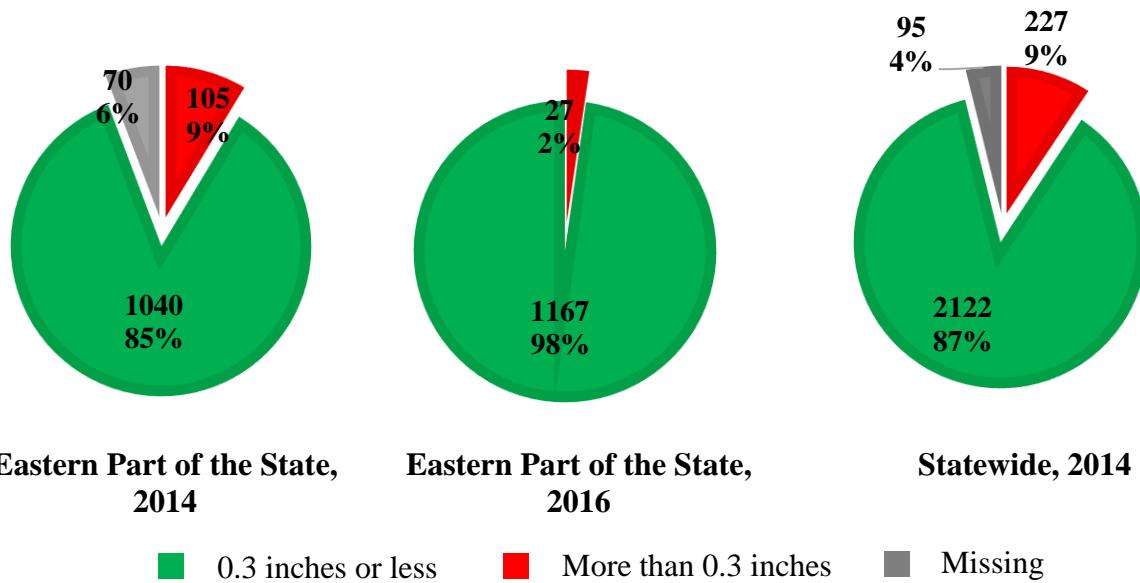


Figure 3: Rut Depth in 2014 and 2016.

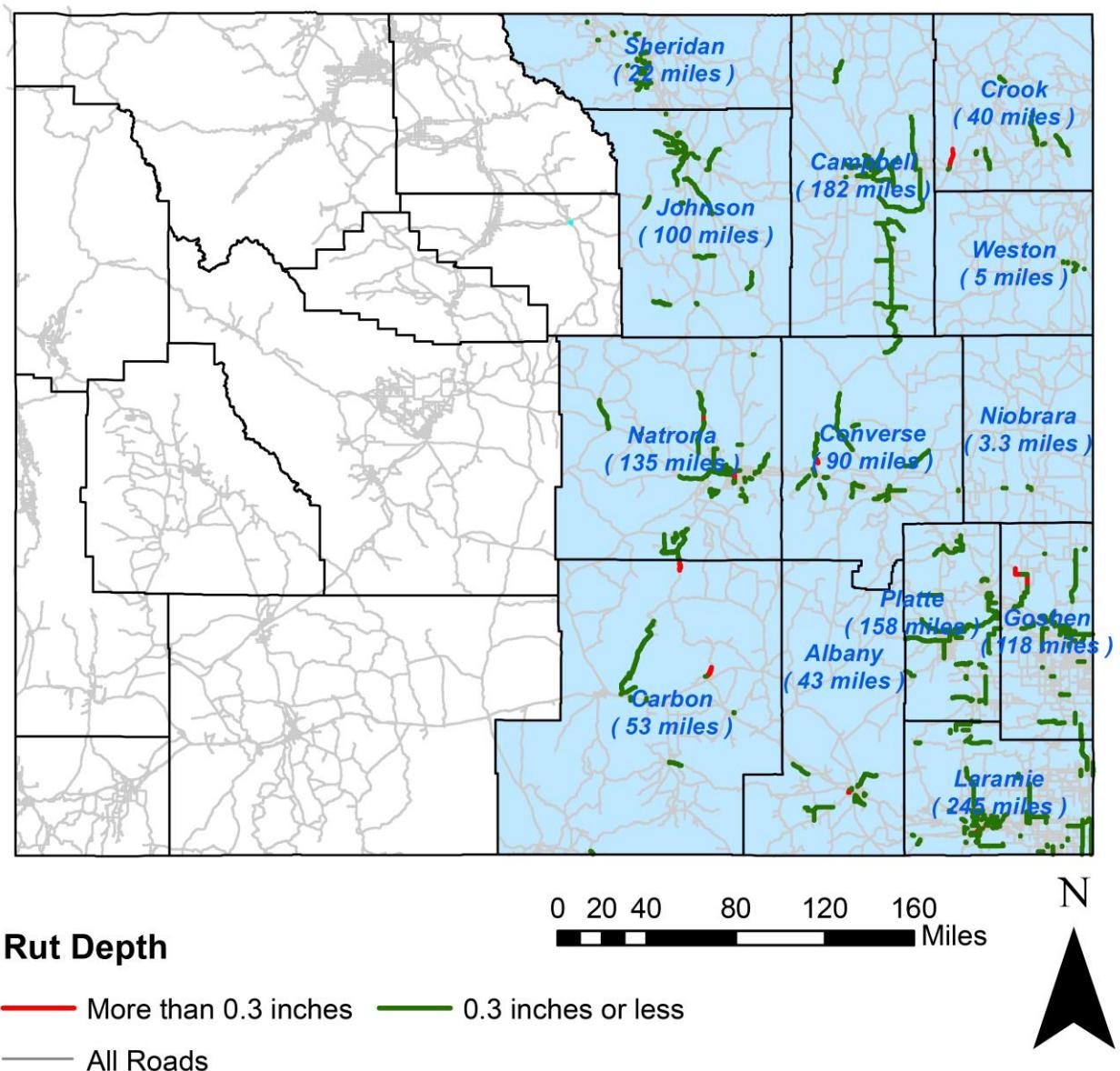


Figure 4: Rut Depth Conditions of the Eastern Part of the State in 2016.

3.3.2 International Roughness Index (IRI)

Table 4 and Figure 5 show the roughness conditions (IRI) of county roads. In 2016, 51 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 Part in 2014 and 2016.

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

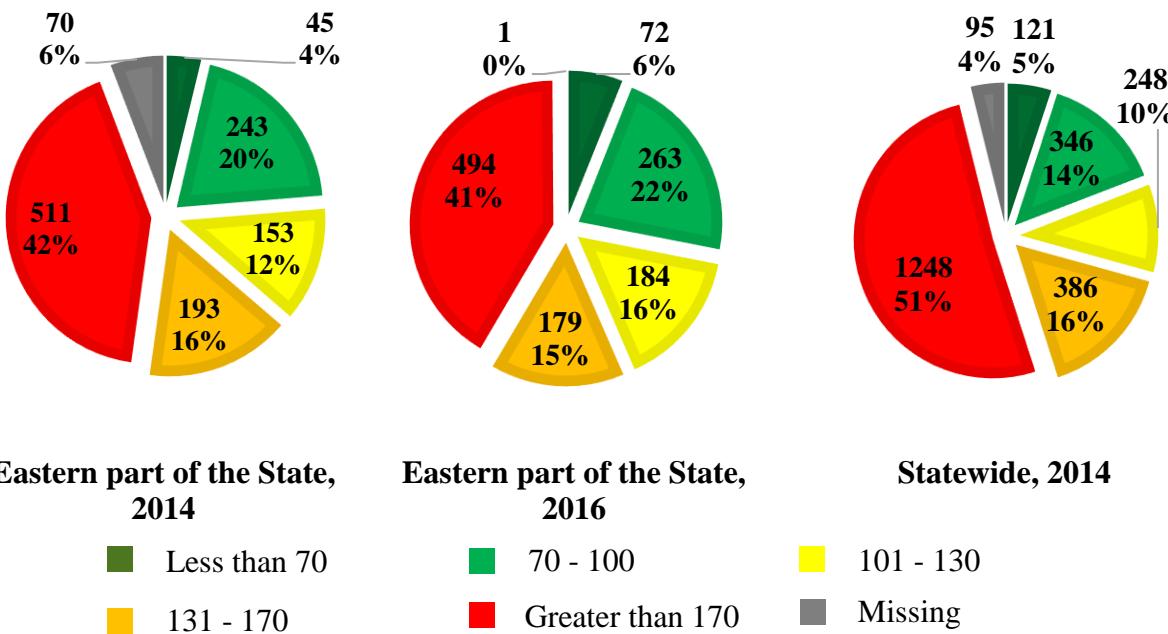


Figure 5: Roughness (IRI) in 2014 and 2016.

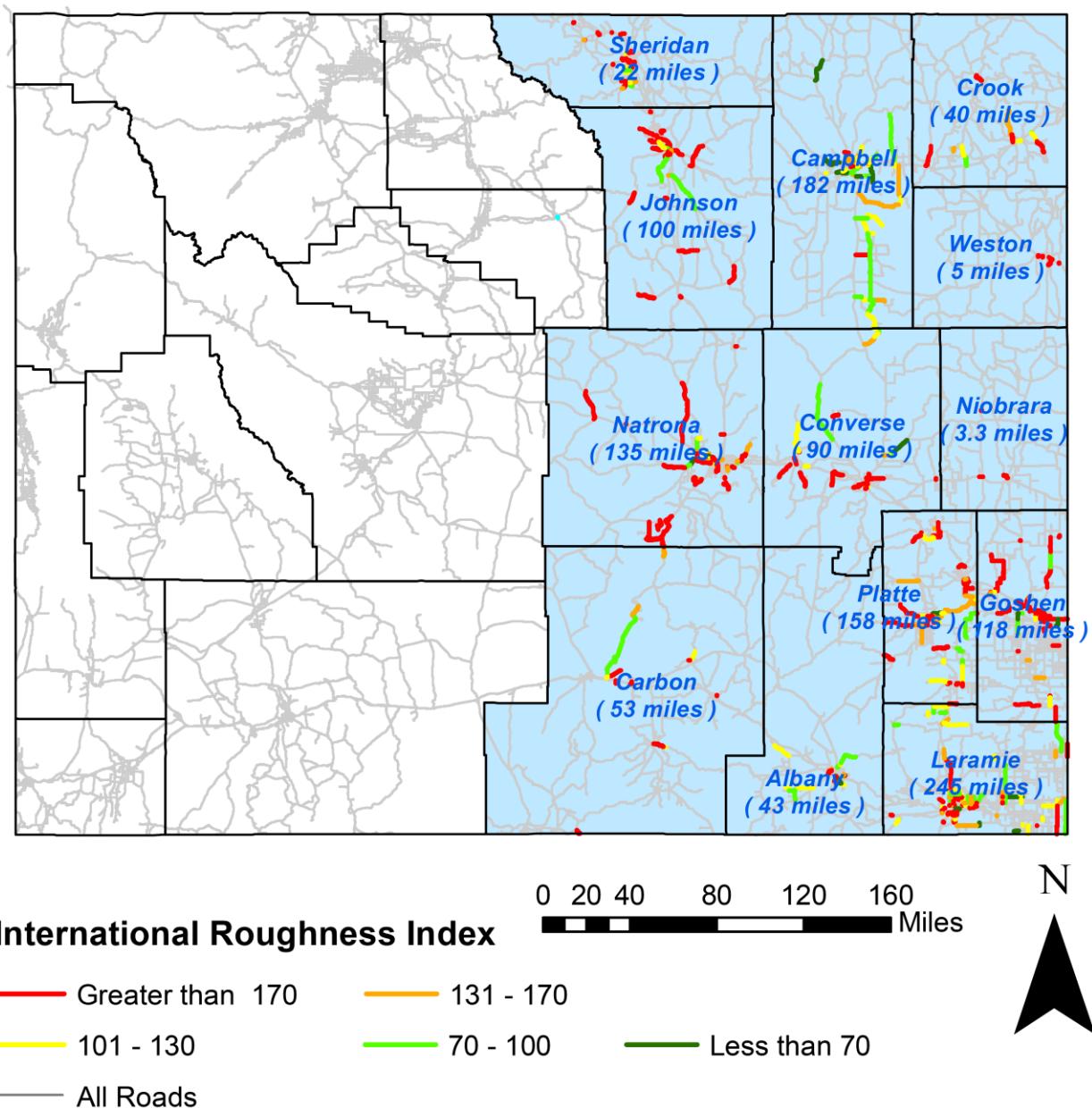


Figure 6: Roughness (IRI) of the Eastern Part of the State in 2016.

3.3.3 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 and 2016.

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

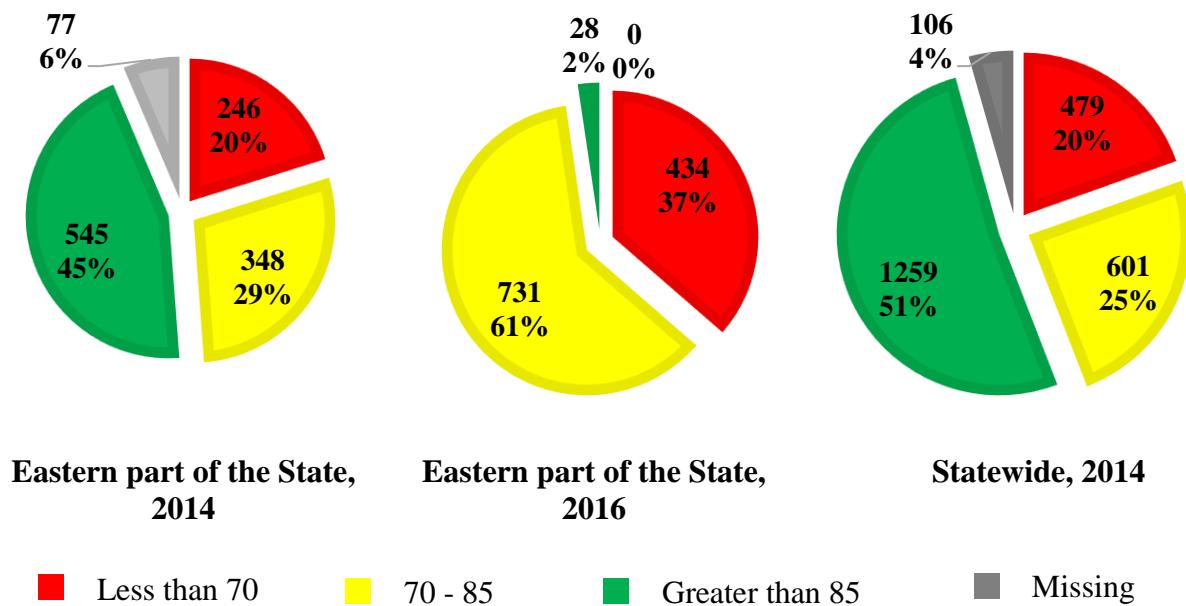


Figure 7: PCI in 2014 and 2016.

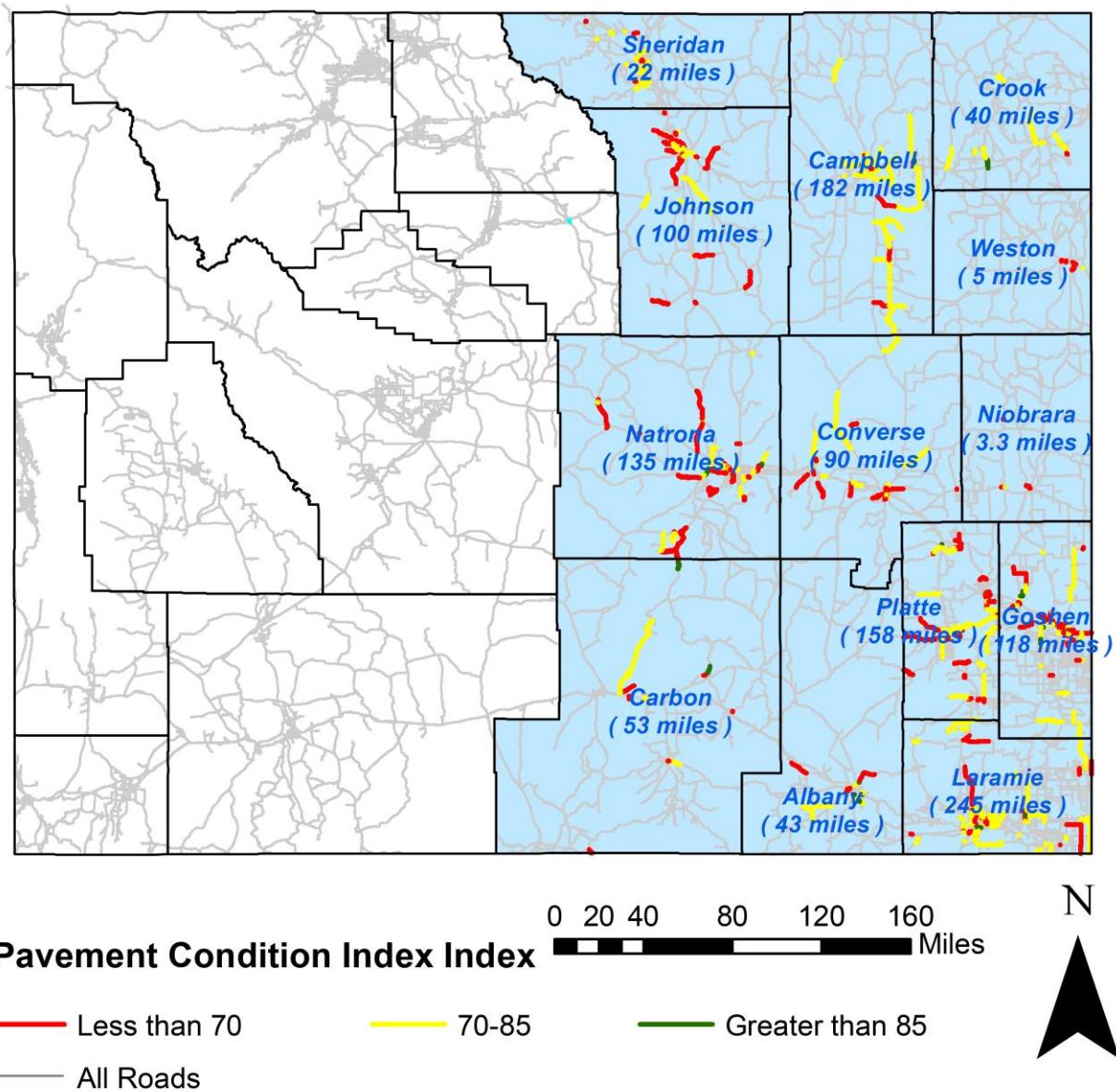


Figure 8: Pavement Condition Index (PCI) of the Eastern Part of the State in 2016.

3.3.4 Pavement Serviceability Indexes (PSI)

Table 6 and Figure 9 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 10 shows graphically the PSI level for the eastern part of the state. The summary of PSI for each county is summarized in Appendix 6.

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

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

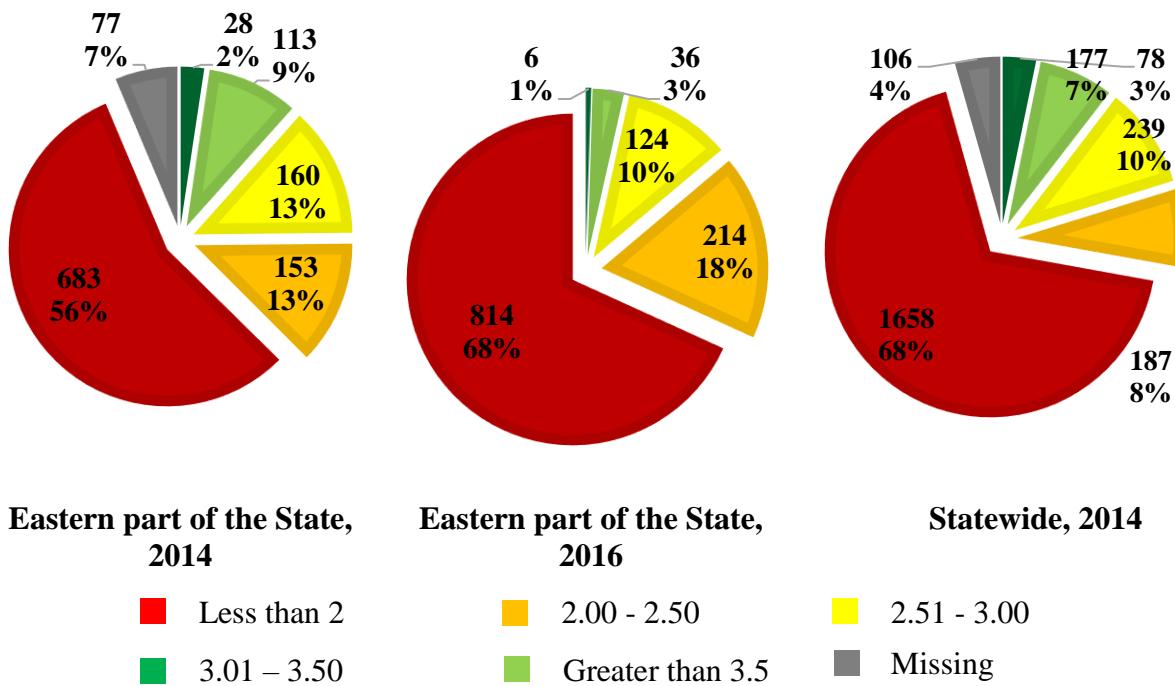


Figure 9: PSI in 2014 and 2016.

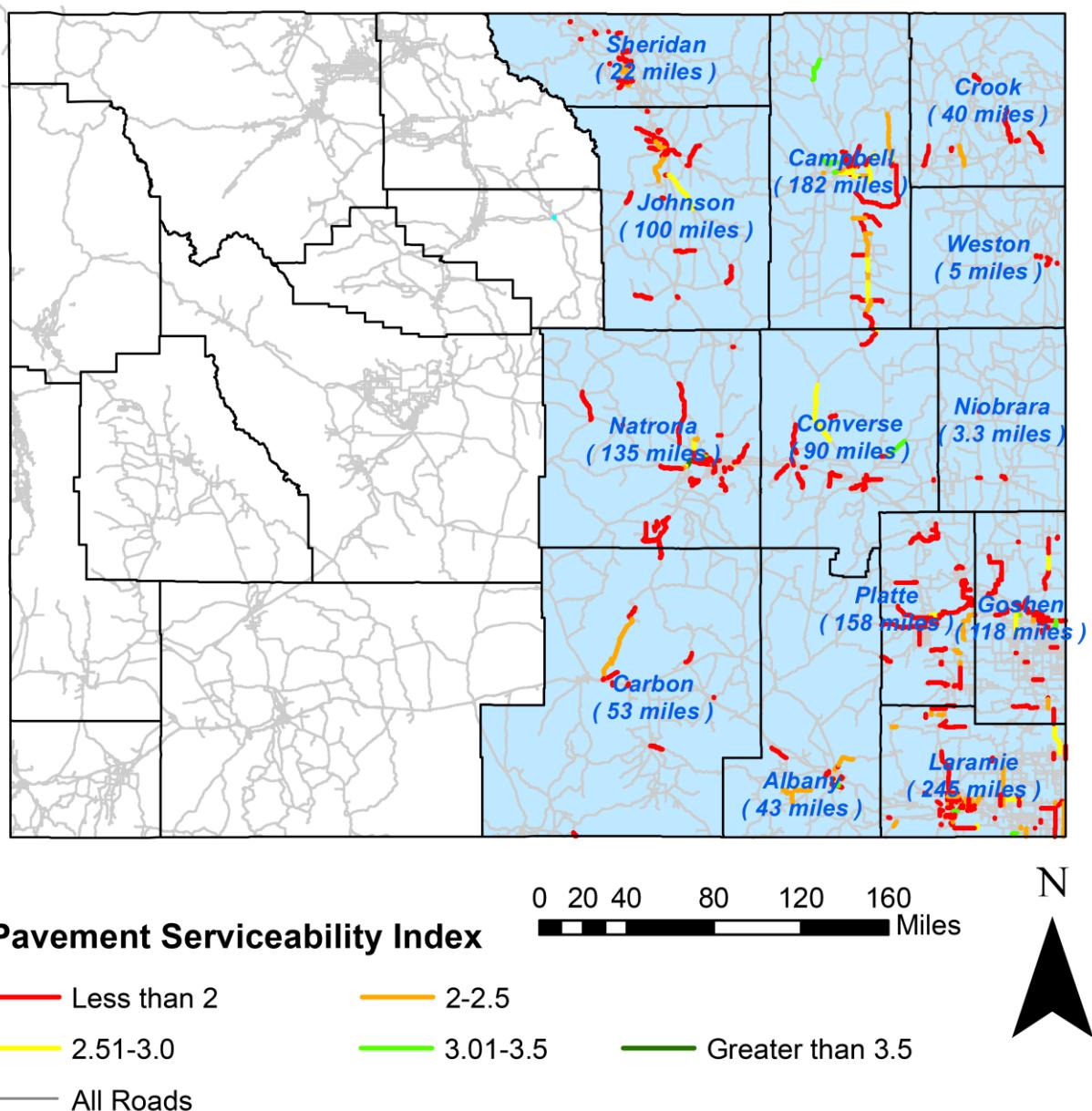


Figure 10: Pavement Serviceability Index (PSI) of the Eastern Part of the State in 2016.

This page intentionally left blank

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 11, other information/reports will be also available for counties to view on the WYT²/LTAP website.

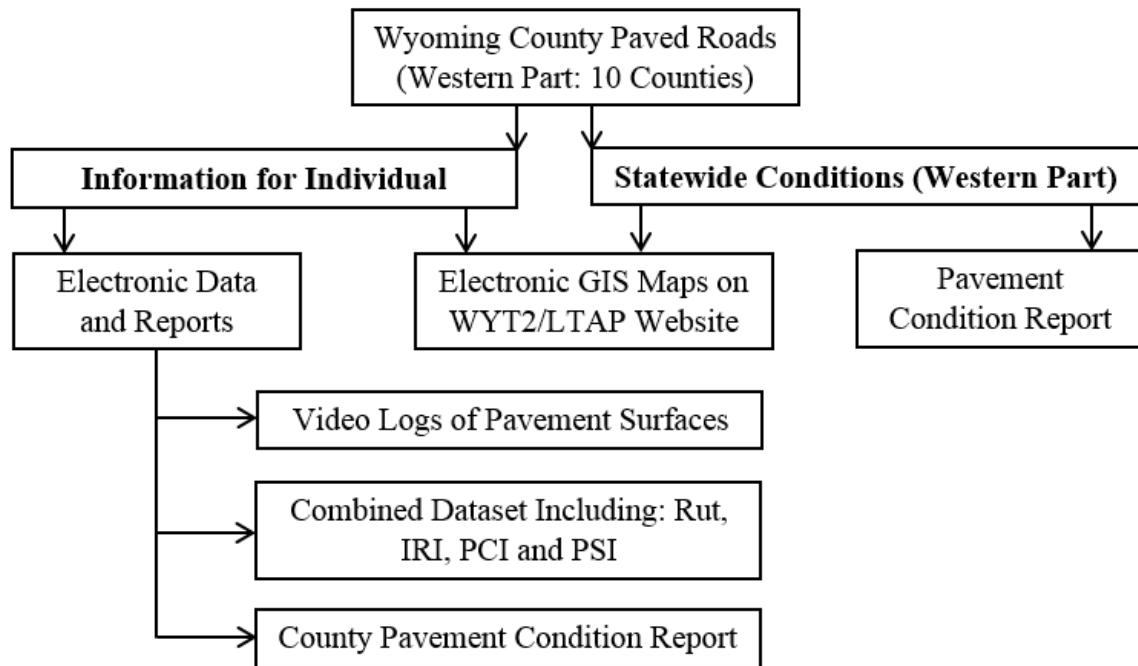


Figure 11: Project Deliverables

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

Huntington, G., A. Pearce, N. Stroud, J. Jones, and K. Ksaibati. 2013. *Mitigating Impacts of Oil and Gas Traffic on Southeastern Wyoming County Roads*. Cheyenne: Wyoming Department of Transportation.

APPENDIX 1: PAVEMENT CONDITION SUMMARIES

Appendix 1.1: Albany County Pavement Condition Summaries.

County	RID	Begin MP	End MP	Primary Name	Asphalt/ Concrete Thickness (Inch)	Base Thickness (inch)	2014			2016		
							Rut	IRI	PCI	Rut	IRI	PCI
Albany	ML4247B	0.6	1.09	Adon Road	1.55	4.38	0.12	139	74	1.55	0.13	158
Albany	ML4247B	1.09	1.3	American Road	1.88	4.98	0.16	114	74	1.88	0.20	193
Albany	ML5004B	0.5	0.83	Bluebird Lane	1.28	3.04	0.17	181	84	1.28	0.14	204
Albany	ML5008B	2.27	3.81	Roger Canyon Road	2.83	5.38	0.11	90	90	2.83	0.13	89.5
Albany	ML5008B	3.81	3.83	Roger Canyon Road	2.82	4.37	0.10	108	100	2.82	0.10	84
Albany	ML5008B	3.83	4.38	Antelope Road	2.39	4.08	0.19	99	84	2.39	0.26	125
Albany	ML5008B	4.38	11.4	Roger Canyon Road	2.84	3.88	0.13	95	94	2.84	0.14	98.5
Albany	ML5009B	0	0.22	Huron Street	1.65	4.60	0.09	169	89	1.65	0.07	177
Albany	ML5009B	0.22	0.42	Huron Street	2.87	4.83	0.08	87	89	2.87	0.05	98.5
Albany	ML5010B	0	0.25	County Shop Road	0.00	4.24	0.19	464	37	0.00	0.09	447
Albany	ML5011B	0.26	1.13	Ft. Sanders Road	3.14	5.94	0.09	73	89	3.14	0.09	72
Albany	ML5011B	1.13	1.89	Ft. Sanders Road	3.10	6.07	0.09	75	89	3.10	0.07	76.5
Albany	ML5011B	1.89	2.15	Ft. Sanders Road	2.56	5.18	0.12	123	100	2.56	0.11	144
Albany	ML5011B	2.15	2.24	Ft. Sanders Road	2.26	5.53	0.09	142	98	2.26	0.07	253
Albany	ML5012B	0.09	0.5	Howe Road	1.36	4.95	0.08	156	74	1.36	0.06	128
Albany	ML5012B	0.5	2.54	Howe Road	2.20	5.71	0.11	118	85	2.20	0.05	134
Albany	ML5012B	2.54	2.59	Howe Road	1.40	7.07	0.10	191	89	1.40	0.05	183
Albany	ML5012B	2.59	3.89	Howe Road	2.17	7.24	0.11	124	87	2.17	0.06	123
Albany	ML5017B	0	0.04	Sand Creek Road	0.00	5.31	0.12	577	74	0.00	0.12	589
Albany	ML5023B	0	2	Lake Hattie Road	2.91	2.68	0.09	103	100	2.91	0.07	104
Albany	ML5034B	0	0.06	Welsh Lane	0.00	2.74	0.23	461	47	0.00	0.19	515
Albany	ML5036B	0	2.6	Dutton Creek Road	2.20	2.20	0.16	111	83	2.20	0.08	107
Albany	ML5036B	2.6	3.05	Dutton Creek Road	2.50	1.81	0.13	119	96	2.50	0.07	114
Albany	ML5036B	3.05	7	Dutton Creek Road	2.46	2.20	0.14	109	90	2.46	0.08	106
Albany	ML5037B	0	0.3	Vista Drive	2.02	4.25	0.13	162	100	2.02	0.10	170
Albany	ML5037B	0.3	0.6	Vista Drive	3.73	4.08	0.13	59	100	3.73	0.09	66.5
Albany	ML5037B	0.6	0.88	Vista Drive	1.87	3.77	0.19	147	91	1.87	0.14	154
Albany	ML5037B	0.88	0.91	Vista Drive	0.43	2.67	0.30	279	91	0.43	0.27	381
Albany	ML5060B	0	1.26	Soldier Springs Road	3.62	6.26	0.06	64	98	3.62	0.06	66
Albany	ML5060B	1.26	2.68	Soldier Springs Road	3.82	5.31	0.07	57	100	3.82	0.07	54
Albany	ML5060B	2.68	3.11	Soldier Springs Road	3.43	5.22	0.06	76	100	3.43	0.07	63.5
Albany	ML5069B	0	0.5	Union Chapel Road	0.00	3.88	0.31	359	64	0.00	0.33	506
Albany	ML5071B	0	5.57	Pahlow Lane	2.25	3.64	0.12	109	82	2.25	0.08	109
Albany	ML5071B	5.57	7	Pahlow Lane	2.60	4.09	0.13	90	83	2.60	0.10	89.5
Albany	ML5072B	0	1.92	Hanson Lane	3.00	2.87	0.08	98	100	3.00	0.06	100
Albany	ML5087B	0	3.3	Harmony Lane	2.77	4.10	0.11	88	87	2.77	0.07	83.5
Albany	ML9417B	0	0.19	Ft. Sanders Road	2.02	5.31	0.08	158	97	2.02	0.05	199
Albany	ML9417B	0.19	0.26	Ft. Sanders Road	3.07	5.13	0.06	95	100	3.07	0.04	120
												91
												2.40

Appendix 1.2: Campbell County Pavement Condition Summaries.

County	RID	Begin MP	End MP	Primary Name	Asphalt/ Concrete Thickness (Inch)	Base Thickness (inch)	2014				2016			
							Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI
Campbell	ML4632B	98.41	98.82	Airport Rd	1.46	5.20	0.19	133	71	1.46	0.12	215	76	0.76
Campbell	ML5312B	0	0.02	Adon Road	0.00	4.04	0.23	893	80	0.00	0.18	976	76	0.00
Campbell	ML5312B	0.02	1.03	Adon Road	3.06	7.81	0.12	93	100	3.06	0.14	123	73	1.73
Campbell	ML5312B	2.03	2.8	Adon Road	3.38	8.61	0.14	75	100	3.38	0.19	84	87	2.76
Campbell	ML5312B	3.44	17.55	Adon Road	3.22	6.41	0.09	86	100	3.22	0.09	87	76	2.48
Campbell	ML5313B	0	0.21	American Road	1.86	3.71	0.15	147	89	1.86	0.12	130	81	1.89
Campbell	ML5313B	0.21	0.75	American Road	2.02	3.77	0.14	136	89	2.02	0.14	131	75	1.67
Campbell	ML5313B	0.75	3.14	American Road	2.59	9.56	0.13	89	82	2.59	0.11	115	72	1.87
Campbell	ML5313B	3.14	5.3	American Road	2.68	9.99	0.14	90	86	2.68	0.07	82	73	2.51
Campbell	ML5314B	0	7.02	Antelope Road	2.65	6.35	0.16	97	90	2.65	0.13	119	70	1.72
Campbell	ML5314B	7.02	12.33	Antelope Road	2.96	5.57	0.17	92	98	2.96	0.18	95	70	2.06
Campbell	ML5322B	0	10.68	Bishop Road	2.08	7.54	0.14	130	88	2.08	0.11	139	72	1.50
Campbell	ML5322B	10.68	13.45	Bishop Road	2.14	8.98	0.15	123	87	2.14	0.13	127	73	1.69
Campbell	ML5322B	13.45	22.01	Bishop Road	2.14	8.98	0.15	123	87	2.14	0.14	151	70	1.26
Campbell	ML5322B	22.01	29.37	Bishop Road	2.00	10.32	0.16	136	89	2.00	0.14	140	67	1.31
Campbell	ML5326B	0	4.87	Breene Road	1.25	3.86	0.17	186	85	1.25	0.14	199	71	0.74
Campbell	ML5338B	1.52	1.82	Boxelder Road	0.79	9.86	0.17	253	89	0.79	0.08	232	71	0.50
Campbell	ML5338B	1.82	2.29	Boxelder Road	1.42	12.43	0.12	166	81	1.42	0.09	174	66	0.91
Campbell	ML5338B	2.29	2.78	Boxelder Road	2.61	10.79	0.07	95	85	2.61	0.06	95	66	2.05
Campbell	ML5338B	2.78	3.79	Boxelder Road	1.54	10.81	0.12	163	84	1.54	0.11	197	70	0.76
Campbell	ML5338B	3.79	4.18	Boxelder Road	2.24	8.53	0.14	121	89	2.24	0.13	147	76	1.49
Campbell	ML5338B	4.18	4.79	Boxelder Road	1.86	7.11	0.16	129	81	1.86	0.15	143	71	1.38
Campbell	ML5339B	2.43	2.54	Echeta Road	3.62	3.68	0.14	49	89	3.62	0.11	61	88	3.36
Campbell	ML5339B	2.54	2.88	Echeta Road	3.58	3.33	0.12	54	91	3.58	0.11	48	89	3.69
Campbell	ML5339B	2.88	3.68	Echeta Road	3.53	3.62	0.13	48	85	3.53	0.13	49	81	3.39
Campbell	ML5339B	3.68	5.88	Echeta Road	3.62	3.89	0.13	48	88	3.62	0.11	45	73	3.28
Campbell	ML5339B	5.88	8.6	Echeta Road	3.54	3.95	0.12	52	88	3.54	0.11	58	76	3.06
Campbell	ML5340B	0	2.25	Edwards Road	2.46	7.90	0.21	93	84	2.46	0.21	94	66	1.91
Campbell	ML5340B	2.25	5.57	Edwards Road	2.07	8.64	0.21	98	74	2.07	0.21	103	66	1.76
Campbell	ML5340B	5.57	5.76	Edwards Road	1.22	7.27	0.17	181	82	1.22	0.19	231	68	0.31
Campbell	ML5340B	5.76	6.7	U4056	2.24	8.09	0.21	99	80	2.24	0.21	104	76	2.03
Campbell	ML5342B	3.21	3.32	Force Road	0.58	3.58	0.15	248	80	0.58	0.12	277	80	0.42
Campbell	ML5342B	3.32	3.56	Force Road	2.72	3.10	0.09	92	87	2.72	0.11	108	83	2.31
Campbell	ML5342B	7.13	8.04	Force Road	3.41	6.64	0.14	53	85	3.41	0.16	51	84	3.40
Campbell	ML5342B	8.04	9.29	Force Road	3.41	6.64	0.14	53	85	3.41	0.20	202	69	0.57
Campbell	ML5345B	0	4.3	Fairview Road	3.35	7.90	0.12	66	92	3.35	0.11	65	76	2.92
Campbell	ML5345B	4.3	6.11	Fairview Road	3.80	6.61	0.10	53	97	3.80	0.09	58	73	2.98
Campbell	ML5346B	0	1.5	Southern Drive	3.31	9.89	0.16	63	90	3.31	0.18	63	76	2.87
Campbell	ML5346B	1.5	2.1	Southern Drive	3.62	9.61	0.16	48	89	3.62	0.19	52	78	3.17
Campbell	ML5346B	2.1	3.8	Southern Drive	3.13	9.96	0.16	67	87	3.13	0.18	75	76	2.62
Campbell	ML5349B	0	2.86	38N	3.30	9.94	0.15	74	97	3.30	0.15	75	71	2.52
Campbell	ML5349B	2.86	3.64	38N	2.97	8.76	0.19	90	98	2.97	0.22	127	73	1.57
Campbell	ML5349B	3.64	4.12	38N	0.73	10.42	0.14	253	86	0.73	0.13	216	76	0.74
Campbell	ML5349B	4.12	4.39	38N	1.73	11.09	0.14	187	100	1.73	0.12	200	82	1.09
Campbell	ML5349B	4.39	5.1	38N	3.52	7.87	0.18	66	100	3.52	0.20	69	81	2.86
Campbell	ML5349B	5.1	5.84	38N	2.21	9.21	0.16	105	80	2.21	0.17	121	81	1.97
Campbell	ML5349B	5.84	7.74	38N	1.73	11.46	0.18	136	81	1.73	0.17	148	71	1.29
Campbell	ML5349B	7.74	7.87	38N	1.98	9.36	0.12	132	85	1.98	0.10	142	85	1.86
Campbell	ML5349B	7.87	10	38N	Missing	11.43	Missing	Missing	Missing	Missing	0.11	118	76	1.94
Campbell	ML5357B	0	4.12	Haight Road	3.07	6.47	0.14	79	92	3.07	0.16	81	70	2.35
Campbell	ML5359B	0	0.52	Hannum Road 4629	Missing	8.31	Missing	Missing	Missing	Missing	0.28	168	74	0.94
Campbell	ML5359B	0.52	2.84	Hannum Road 4629	1.97	4.79	0.13	122	80	1.97	0.10	154	70	1.26
Campbell	ML5359B	2.84	3.84	Hannum Road 4629	1.64	4.93	0.14	156	85	1.64	0.12	186	68	0.81
Campbell	ML5365B	0	6.34	Hilight Road	3.46	6.49	0.10	70	98	3.46	0.10	73	72	2.62
Campbell	ML5365B	6.34	9.12	Hilight Road	2.67	5.68	0.11	97	89	2.67	0.09	92	70	2.21
Campbell	ML5365B	9.12	10.64	Hilight Road	2.67	5.68	0.11	97	89	2.67	0.07	97	74	2.25
Campbell	ML5365B	10.64	13.66	Hilight Road	3.17	5.85	0.09	73	90	3.17	0.08	71	72	2.68
Campbell	ML5365B	13.66	15.74	Hilight Road	3.01	5.65	0.11	77	88	3.01	0.11	72	70	2.58
Campbell	ML5365B	15.74	19.95	Hilight Road	2.74	6.41	0.10	84	83	2.74	0.10	84	68	2.30
Campbell	ML5365B	19.95	23.03	Hilight Road	2.74	6.41	0.10	84	83	2.74	0.09	91	70	2.22
Campbell	ML5365B	23.03	28.66	Hilight Road	2.40	4.00	0.14	115	91	2.40	0.13	122	70	1.67
Campbell	ML5366B	0	1.94	Holdley Road	2.52	6.67	0.08	109	90	2.52	0.09	106	76	2.14
Campbell	ML5377B	1.2	2.17	Kluver Road 64	0.96	4.32	0.20	196	80	0.96	0.18	233	69	0.33
Campbell	ML5382B	1.8	4.93	N. Gurley Ave	2.70	5.90	0.21	105	99	2.70	0.23	123	70	1.51
Campbell	ML5395B	0	4.5	Recluse Road	3.87	7.81	0.11	46	94	3.87	0.11	47	73	3.22
Campbell	ML5395B	4.5	8.26	Recluse Road	3.63	7.15	0.12	48	88	3.63	0.11	47	73	3.23
Campbell	ML5396B	0	3.98	Reno Road	1.74	4.94	0.20	146	87	1.74	0.18	139	70	1.37
Campbell	ML5405B	3.43	3.71	Svalina Road	1.70	5.48	0.13	120	70	1.70	0.09	141	69	1.41
Campbell	ML5406B	0	0.65	Swanson Road	2.42	9.43	0.08	131	98	2.42	0.07	149	79	1.61
Campbell	ML5411B	3.97	10.63	T-7 Road 99B	2.62	6.08	0.13	106	93	2.62	0.12	115	70	1.80
Campbell	ML5413B	0	1.56	Union Chapel Road	3.67	10.08	0.12	57	96	3.67	0.13	69	73	2.72
Campbell	ML5413B	1.56	2.05	Union Chapel Road	2.52	9.63	0.11	102	87	2.52	0.09	101	81	2.38
Campbell	ML5413B	2.05	5.8	Union Chapel Road	3.07	7.93	0.11	82	93	3.07	0.11	89	75	2.40
Campbell	ML5414B	0	3.12	Warlow road	2.61	4.90	0.21	95	90	2.61	0.23	167	72	0.98
Campbell	ML5414B	3.12	4.07	Warlow road	2.76	4.14	0.19	85	88	2.76	0.22	100	82	2.27
Campbell	ML5423B	3.08	4.15	4-J Road	2.78	4.82	0.20	85	89	2.78	0.21	112	80	2.03
Campbell	ML9614B	0	0.12	Hannum Rd	1.90	4.11	0.18	162	98	1.90	0.16	218	76	0.69

Appendix 1.3: Carbon County Pavement Condition Summaries.

County	RID	Begin MP	End MP	Primary Name	Asphalt/ Concrete Thickness (Inch)	Base Thickness (inch)	2014				2016			
							Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI
Carbon	ML115B	0	0.772	Pine Avenue	Missing	Missing	Missing	Missing	Missing	Missing	0.10	88.5	82	2.62
Carbon	ML20264B	100.78	101.55	Carbon City Hwy	Missing	4.76	Missing	Missing	Missing	Missing	0.16	120.5	81	1.99
Carbon	ML5428B	2.5	2.87	Elk Mountain-Medicine Bow Road	0.00	9.16	0.35	315	72	0.00	0.25	388	64	0.00
Carbon	ML5457B	0.74	4.04	Hanna Leo, Kortes Road	0.79	4.43	0.19	215	80	0.79	35.09	119.105	0	0.00
Carbon	ML5457B	53.85	57.43	Hanna Leo, Kortes Road	0.30	1.32	0.23	230	70	0.30	34.09	132.065	0	0.00
Carbon	ML5463B	0	0.38	Old Lincoln Highway	0.00	4.36	0.19	412	76	0.00	0.19	522.5	69	0.00
Carbon	ML5465B	0	5.17	Road	0.00	3.35	0.26	311	77	0.00	0.19	307.5	67	0.00
Carbon	ML5469B	0	0.9	347N	0.00	2.48	0.18	324	76	0.00	0.17	326	70	0.00
Carbon	ML5471B	0.62	26.03	Seminole Road	2.51	4.56	0.17	99	87	2.51	0.10	98.5	72	2.15
Carbon	ML5471B	26.03	31.375	Seminole Road	1.95	4.60	0.19	152	96	1.95	0.14	141	70	1.39
Carbon	ML5480B	0	1	C.I.G. Road	0.00	6.70	0.23	335	76	0.00	0.16	353	66	0.00
Carbon	ML5491B	0	0.194	Saratoga/10 Mile/Ryan Park Road	1.17	Missing	0.08	220	90	1.17	0.07	191	75	1.00
Carbon	ML5491B	0.194	0.616	Saratoga/10 Mile/Ryan Park Road	0.58	2.63	0.17	248	81	0.58	0.17	263.5	69	0.11
Carbon	ML5491B	0.616	1.195	Saratoga/10 Mile/Ryan Park Road	0.28	2.70	0.26	244	75	0.28	0.19	244.5	71	0.29
Carbon	ML5491B	1.195	3.697	Saratoga/10 Mile/Ryan Park Road	0.89	5.38	0.20	185	74	0.89	0.12	181.5	70	0.91
Carbon	ML5491B	3.697	4.5	Saratoga/10 Mile/Ryan Park Road	1.81	6.34	0.15	131	80	1.81	0.05	116	75	1.97
Carbon	ML5523B	0	1.93	Snake River Spur	0.27	3.12	0.25	236	72	0.27	0.19	250.5	66	0.09

Appendix 1.4: Converse County Pavement Condition Summaries.

County	RID	Begin MP	End MP	Primary Name	Asphalt/Concrete Thickness (Inch)	Base Thickness (inch)	2014				2016			
							Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI
Converse	ML5531B	0	0.21	Irvine Road A-1	1.35	3.94	0.15	174	83	1.35	0.14	170	70	1.02
Converse	ML5531B	0.21	1.031	Irvine Road A-1	2.07	4.83	0.14	117	81	2.07	0.12	126	74	1.75
Converse	ML5532B	0	0.39	Anderson Dairy Road	0.98	4.62	0.15	201	80	0.98	0.16	207	68	0.55
Converse	ML5539B	0	1.16	Chalk Buttes Road	0.28	4.63	0.23	214	65	0.28	0.20	209	66	0.42
Converse	ML5539B	1.16	2.076	Chalk Buttes Road	0.55	4.22	0.25	220	77	0.55	0.23	207	64	0.32
Converse	ML5539B	2.076	3.9	Chalk Buttes Road	0.00	4.34	0.25	235	50	0.00	0.21	241	66	0.13
Converse	ML5543B	0	4.5	Natural Bridge Road	0.39	4.57	0.27	218	73	0.39	0.13	213	66	0.47
Converse	ML5547B	0	2.35	Boxelder Road	0.95	4.13	0.20	192	79	0.95	0.15	180	68	0.83
Converse	ML5547B	2.35	2.79	Boxelder Road	0.00	4.09	0.18	208	50	0.00	0.10	205	64	0.51
Converse	ML5547B	2.79	5.27	Boxelder Road	0.86	1.73	0.21	214	83	0.86	0.13	197	64	0.56
Converse	ML5549B	0	0.03	Mormon Canyon Road	0.00	4.42	0.13	858	91	0.00	0.13	683	76	0.00
Converse	ML5549B	0.03	1.87	Mormon Canyon Road	0.54	3.60	0.28	218	78	0.54	0.14	198	64	0.54
Converse	ML5550B	0	6.05	Deer Creek Road	0.00	3.72	0.24	219	56	0.00	0.15	199	64	0.52
Converse	ML5554B	0	0.32	55 Ranch Road	0.19	4.32	0.51	206	87	0.19	0.49	212	70	0.00
Converse	ML5554B	0.32	1.06	55 Ranch Road	1.64	5.10	0.40	114	84	1.64	0.40	121	66	0.99
Converse	ML5554B	1.06	10.69	55 Ranch Road	2.18	4.93	0.26	132	99	2.18	0.23	127	70	1.46
Converse	ML5556B	0	0.26	25A	1.38	3.91	0.14	178	85	1.38	0.07	267	72	0.28
Converse	ML5559B	15.84	17.1	Tank Farm Road	2.63	4.07	0.13	118	100	2.63	0.10	117	76	1.97
Converse	ML5561B	10.83	11.36	Inez Road	0.21	5.34	0.16	243	67	0.21	0.17	281	70	0.04
Converse	ML5563B	0	20.75	Ross Road	2.09	4.29	0.32	120	95	2.09	0.09	79	76	2.63
Converse	ML5564B	0	2.122	Highland Loop Road	0.00	8.13	0.27	289	53	0.00	0.20	276	66	0.00
Converse	ML5568B	0	2.84	Sunflower Road	3.10	Missing	0.09	86	96	3.10	0.06	188	85	1.34
Converse	ML5569B	0	1.02	Antelope Coal Mine Road	1.96	4.26	0.26	151	100	1.96	0.21	154	72	1.17
Converse	ML5569B	1.02	5.14	Antelope Coal Mine Road	1.91	5.25	0.16	132	84	1.91	0.12	136	70	1.47
Converse	ML5569B	5.14	6.84	Antelope Coal Mine Road	2.40	5.86	0.15	120	94	2.40	0.13	128	72	1.64
Converse	ML5569B	6.84	7.98	Antelope Coal Mine Road	3.14	5.58	0.13	85	98	3.14	0.10	77	79	2.77
Converse	ML5569B	7.98	9.33	Antelope Coal Mine Road	3.45	4.78	0.12	73	100	3.45	0.11	77	74	2.59
Converse	ML5575B	0	1.12	Walker Creek Road	2.17	5.09	0.16	148	100	2.17	0.14	162	76	1.30
Converse	ML5575B	1.12	1.9	Walker Creek Road	2.64	4.96	0.12	118	100	2.64	0.12	117	84	2.19
Converse	ML5575B	1.9	2.99	Walker Creek Road	3.36	7.74	0.08	79	100	3.36	0.05	81	77	2.66
Converse	ML5575B	2.99	9.92	Walker Creek Road	0.23	5.23	0.20	212	61	0.23	0.06	59	76	3.07
Converse	ML5577B	0	0.04	Twenty Mile Creek Road	0.00	5.42	0.22	525	79	0.00	0.16	1314	73	0.00
Converse	ML5577B	0.04	0.32	Twenty Mile Creek Road	0.31	2.85	0.27	262	81	0.31	0.19	302	66	0.00
Converse	ML5584B	0.56	2.215	East Antelope Road 4820	0.04	4.84	0.27	257	71	0.04	0.24	263	66	0.00
Converse	ML5584B	2.215	3.112	East Antelope Road 4820	0.28	4.61	0.27	237	74	0.28	0.25	243	67	0.07
Converse	ML5584B	3.112	5.71	East Antelope Road 4820	0.00	4.72	0.27	248	66	0.00	0.25	258	66	0.00
Converse	ML5592B	0.763	1.08	Brownfield Drive	0.43	4.33	0.26	299	92	0.43	0.24	308	66	0.00
Converse	ML5592B	1.08	1.34	Brownfield Drive	0.38	4.16	0.30	243	81	0.38	0.28	234	73	0.26
Converse	ML5592B	1.34	1.45	Brownfield Drive	0.23	1.79	0.34	241	79	0.23	0.29	350	73	0.00
Converse	ML5593B	0	0.43	Jarmon Trail Road	0.14	2.71	0.20	200	54	0.14	0.19	239	70	0.30
Converse	ML5596B	0.013	0.247	Smylie Road	0.07	2.49	0.21	285	74	0.07	0.21	434	68	0.00
Converse	ML5596B	0.247	0.48	Smylie Road	0.00	1.36	0.25	322	78	0.00	0.20	488	68	0.00
Converse	ML5596B	0.48	0.74	Smylie Road	0.00	2.68	0.28	302	74	0.00	0.23	348	66	0.00
Converse	ML5596B	0.74	0.89	Smylie Road	0.00	3.51	0.33	326	55	0.00	0.24	360	66	0.00
Converse	ML5597B	0.12	0.26	Robin Lane	0.00	3.23	0.31	358	75	0.00	0.25	438	64	0.00
Converse	ML5598B	0.26	0.49	Robin Lane	0.37	4.45	0.32	238	81	0.37	0.28	273	68	0.00
Converse	ML5599B	0	0.13	West Laramie Street	0.00	3.93	0.24	303	58	0.00	0.16	379	66	0.00
Converse	ML9476B	0	0.51	Twin Bridges Rd	0.00	4.32	0.23	377	70	0.00	0.14	356	68	0.00
Converse	ML9569B	0	0.761	Ridgewater Rd	0.00	2.16	0.34	297	54	0.00	0.19	263	68	0.07

Appendix 1.5: Crook County Pavement Condition Summaries.

County	RID	Begin MP	End MP	Primary Name	Asphalt/ Concrete Thickness (Inch)	Base Thickness (inch)	2014				2016			
							Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI
Crook	ML5625B	0	2	D-Road	0.29	4.18	0.37	245	85	0.29	0.28	242	72	0.17
Crook	ML5625B	2	7	D-Road	0.64	4.15	0.39	228	94	0.64	0.34	215	70	0.19
Crook	ML5635B	0	0.78	Warren Peak Road	0.83	3.50	0.16	219	81	0.83	0.15	225	73	0.56
Crook	ML5635B	0.78	1.38	Warren Peak Road	0.78	3.55	0.20	218	81	0.78	0.16	225	71	0.48
Crook	ML5635B	1.38	2.47	Warren Peak Road	0.59	3.33	0.20	206	71	0.59	0.16	215	70	0.54
Crook	ML5635B	2.47	13.4	Warren Peak Road	2.15	3.64	0.19	135	95	2.15	0.13	134	73	1.59
Crook	ML5667B	0	2.74	New Haven Road	Missing	4.30	Missing	Missing	Missing	Missing	0.11	467	75	0.00
Crook	ML5669B	1.56	2.01	McKean Road	3.26	7.98	0.18	57	85	3.26	0.14	149	78	1.53
Crook	ML5669B	2.01	2.73	McKean Road	2.54	6.26	0.15	111	94	2.54	0.09	105	85	2.44
Crook	ML5669B	2.73	3.5	McKean Road	2.55	4.68	0.13	91	82	2.55	0.07	105	78	2.24
Crook	ML5680B	0	3.63	Pine Ridge Road	2.54	4.71	0.19	99	89	2.54	0.19	99	86	2.46
Crook	ML5680B	3.63	5.13	Pine Ridge Road	2.65	8.01	0.14	93	87	2.65	0.10	101	72	2.10
Crook	ML5681B	0	0.11	Moskee Road	2.61	4.07	0.08	85	79	2.61	0.06	83	78	2.64
Crook	ML5681B	0.11	3.7	Moskee Road	2.25	4.18	0.15	118	88	2.25	0.11	125	73	1.74
Crook	ML5681B	3.7	3.95	Moskee Road	1.50	3.46	0.17	169	87	1.50	0.08	190	75	1.01
Crook	ML5681B	3.95	6.3	Moskee Road	0.71	3.65	0.17	225	79	0.71	0.09	238	72	0.48
Crook	ML5681B	6.3	7.74	Moskee Road	1.02	3.95	0.27	204	89	1.02	0.18	217	72	0.55
Crook	ML5681B	7.74	8.03	Moskee Road	0.24	3.60	0.19	281	78	0.24	0.15	369	68	0.00
Crook	ML5683B	16.61	17.7	Pine Haven Road	1.02	4.90	0.20	211	87	1.02	0.08	157	72	1.29
Crook	ML610B	0	0.65	Water St	Missing	2.13	Missing	Missing	Missing	Missing	0.05	127	74	1.78
Crook	ML610B	0.65	1.07	Water St	Missing	2.82	Missing	Missing	Missing	Missing	0.06	125	76	1.86

Appendix 1.6: Goshen County Pavement Condition Summaries.

County	RID	Begin MP	End MP	Primary Name	Asphalt/ Concrete Thickness (Inch)	Base Thickness (inch)	2014				2016			
							Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI
Goshen	ML153B	0	1.02	Williams Street	Missing	2.99	Missing	Missing	Missing	Missing	0.23	167	68	0.87
Goshen	ML5939B	4.01	5.83	Bear Creek Rd.	0.47	3.57	0.31	221	79	0.47	0.24	235	71	0.27
Goshen	ML5939B	5.83	8.97	Bear Creek Rd.	0.83	3.53	0.30	190	81	0.83	0.25	204	71	0.53
Goshen	ML5961B	0	0.14	124	0.38	Missing	0.16	280	81	0.38	0.08	323	71	0.00
Goshen	ML5974B	0	0.06	Fire House Rd.	0.70	3.08	0.15	184	65	0.70	0.15	375	68	0.00
Goshen	ML5974B	0.06	0.68	Fire House Rd.	0.00	3.34	0.28	257	68	0.00	0.10	256	68	0.22
Goshen	ML5975B	0	0.07	Kaspire Road	0.00	5.13	0.46	277	65	0.00	0.23	358	69	0.00
Goshen	ML5975B	0.07	0.11	Kaspire Road	0.24	6.21	0.24	278	80	0.24	0.26	297	92	0.46
Goshen	ML5975B	0.11	2.75	Kaspire Road	0.55	6.01	0.20	198	67	0.55	0.16	172	76	1.15
Goshen	ML5975B	2.75	6.01	Kaspire Road	0.11	6.47	0.23	259	71	0.11	0.17	199	86	1.15
Goshen	ML5975B	6.01	8.05	Kaspire Road	0.00	6.52	0.28	348	67	0.00	0.22	223	81	0.71
Goshen	ML5975B	8.05	12.08	Kaspire Road	0.00	2.81	0.41	239	67	0.00	0.37	227	67	0.00
Goshen	ML5975B	12.08	13.09	Kaspire Road	0.41	3.07	0.31	208	73	0.41	0.27	202	67	0.38
Goshen	ML5975B	13.09	14.14	Kaspire Road	0.06	3.21	0.32	228	68	0.06	0.30	222	67	0.13
Goshen	ML5975B	14.14	15.16	Kaspire Road	0.10	2.66	0.37	232	75	0.10	0.32	223	69	0.15
Goshen	ML5975B	15.16	18.23	Kaspire Road	0.00	2.81	0.43	253	67	0.00	0.37	244	67	0.00
Goshen	ML6012B	0	0.15	27E	0.00	4.42	0.13	295	70	0.00	0.09	340	66	0.00
Goshen	ML6018B	0	0.63	Lingle-Veteran R	2.81	3.51	0.09	109	100	2.81	0.07	99	78	2.34
Goshen	ML6018B	0.63	1.52	Lingle-Veteran R	3.42	3.64	0.10	75	100	3.42	0.07	70	86	3.13
Goshen	ML6018B	1.52	3.51	Lingle-Veteran R	3.39	3.49	0.11	76	100	3.39	0.07	70	73	2.75
Goshen	ML6018B	3.51	4.53	Lingle-Veteran R	3.20	3.27	0.13	85	100	3.20	0.08	83	82	2.75
Goshen	ML6018B	4.53	5.54	Lingle-Veteran R	3.20	3.42	0.11	86	100	3.20	0.07	80	87	2.95
Goshen	ML6018B	5.54	7	Lingle-Veteran R	3.21	3.61	0.12	85	100	3.21	0.07	82	86	2.89
Goshen	ML6018B	7	7.58	Lingle-Veteran R	3.35	3.43	0.11	78	100	3.35	0.07	70	81	2.98
Goshen	ML6018B	7.58	8.03	Lingle-Veteran R	3.16	3.69	0.09	89	100	3.16	0.06	84	86	2.85
Goshen	ML6018B	8.03	8.6	Lingle-Veteran R	3.16	3.69	0.09	89	100	3.16	0.07	96	76	2.34
Goshen	ML6018B	8.6	8.64	Lingle-Veteran R	2.45	3.74	0.11	131	100	2.45	0.07	233	91	1.10
Goshen	ML6024B	0	0.02	31B	Missing	5.63	Missing	Missing	Missing	Missing	0.19	2155	81	0.00
Goshen	ML6024B	0.02	0.64	31B	0.26	5.29	0.25	241	73	0.26	0.12	302	65	0.00
Goshen	ML6025B	0	1.04	WYNCOTE Rd.	0.54	4.83	0.17	206	68	0.54	0.09	223	69	0.51
Goshen	ML6025B	1.04	1.78	WYNCOTE Rd.	0.69	4.73	0.13	205	71	0.69	0.11	231	69	0.43
Goshen	ML6025B	1.78	2.65	WYNCOTE Rd.	0.65	4.47	0.23	192	70	0.65	0.14	207	68	0.58
Goshen	ML6031B	0	1.05	32C	1.64	11.59	0.15	141	79	1.64	0.09	154	70	1.27
Goshen	ML6031B	1.05	3.1	32C	1.57	11.01	0.15	142	77	1.57	0.10	153	71	1.30
Goshen	ML6037B	0	1.42	Cemetery Rd.	0.42	3.72	0.21	213	68	0.42	0.09	205	68	0.64
Goshen	ML6037B	1.42	2.42	Cemetery Rd.	0.00	4.09	0.30	219	53	0.00	0.09	203	66	0.60
Goshen	ML6037B	2.42	3.8	Cemetery Rd.	0.45	3.93	0.28	184	64	0.45	0.10	184	66	0.79
Goshen	ML6037B	3.8	3.94	Cemetery Rd.	1.46	3.74	0.13	120	62	1.46	0.10	143	73	1.49
Goshen	ML6037B	3.95	4.27	Allison Road U4056	0.28	4.32	0.14	213	60	0.28	0.08	244	70	0.37
Goshen	ML6051B	0	1.11	37F	0.91	3.14	0.21	199	80	0.91	0.12	232	66	0.32
Goshen	ML6067B	0	0.03	41B	0.00	4.68	0.21	631	75	0.00	0.10	876	68	0.00
Goshen	ML6067B	0.03	1.17	41B	2.91	4.65	0.12	93	95	2.91	0.11	102	75	2.17
Goshen	ML6067B	1.17	1.65	41B	3.09	4.47	0.12	88	98	3.09	0.11	105	73	2.06
Goshen	ML6068B	0	0.41	41C	0.41	4.17	0.19	224	70	0.41	0.17	221	68	0.41
Goshen	ML6068B	0.41	0.67	41C	0.00	3.70	0.26	231	58	0.00	0.15	257	66	0.10
Goshen	ML6068B	0.67	1.45	41C	1.63	4.48	0.18	180	96	1.63	0.14	223	75	0.64
Goshen	ML6081B	0	0.32	43H	0.05	8.45	0.24	295	77	0.05	0.20	345	67	0.00
Goshen	ML6081B	0.32	0.75	43H	0.48	6.13	0.24	250	82	0.48	0.22	295	68	0.00
Goshen	ML6081B	0.75	1.53	43H	1.13	5.72	0.20	182	81	1.13	0.13	187	68	0.79
Goshen	ML6100B	0	0.08	47D	1.24	5.49	0.15	176	80	1.24	0.13	312	73	0.01
Goshen	ML6100B	0.08	0.38	47D	1.38	4.44	0.18	156	78	1.38	0.15	174	70	0.96
Goshen	ML6100B	0.38	0.57	47D	1.28	4.11	0.14	173	80	1.28	0.12	209	75	0.78
Goshen	ML6100B	0.57	1.12	47D	0.49	4.86	0.16	251	78	0.49	0.14	283	72	0.13
Goshen	ML6100B	1.12	1.16	47D	0.31	4.50	0.13	278	77	0.31	0.14	312	93	0.59
Goshen	ML6100B	1.16	2.14	47D	0.43	4.23	0.17	266	80	0.43	0.15	310	70	0.00
Goshen	ML6100B	2.14	5.04	47D	0.11	3.67	0.24	275	75	0.11	0.19	286	64	0.00
Goshen	ML6100B	5.04	6.06	47D	0.29	3.40	0.17	294	81	0.29	0.12	325	68	0.00
Goshen	ML6100B	6.06	8.09	47D	0.38	3.87	0.19	278	82	0.38	0.13	292	66	0.00
Goshen	ML6100B	8.09	8.26	47D	0.40	4.29	0.16	263	78	0.40	0.13	417	73	0.00
Goshen	ML6102B	0	0.23	47F	0.00	4.34	0.26	380	75	0.00	0.18	474	70	0.00
Goshen	ML6102B	0.23	0.27	47F	0.00	4.90	0.31	418	80	0.00	0.23	440	78	0.00
Goshen	ML6109B	0	0.1	50A	0.00	6.60	0.27	431	56	0.00	0.19	1075	76	0.00
Goshen	ML6111B	0	2.91	51A	2.44	3.69	0.17	108	90	2.44	0.10	113	76	2.03
Goshen	ML6111B	2.91	3.04	51A	2.13	3.56	0.21	116	86	2.13	0.12	138	78	1.69
Goshen	ML6111B	3.04	3.52	51A	1.49	3.54	0.21	160	85	1.49	0.12	173	75	1.16
Goshen	ML6113B	1.24	1.34	51C	0.47	3.75	0.26	303	94	0.47	0.22	362	68	0.00
Goshen	ML6113B	1.34	1.52	51C	1.18	3.75	0.19	205	90	1.18	0.14	232	81	0.75
Goshen	ML6114B	0	0.92	51D	0.00	4.26	0.14	364	63	0.00	0.08	382	66	0.00
Goshen	ML6116B	0	5.7	Van Tassel Rd.	1.12	4.22	0.15	187	80	1.12	0.11	188	71	0.88
Goshen	ML6116B	5.7	7.56	Van Tassel Rd.	1.15	4.09	0.18	204	88	1.15	0.14	219	76	0.71
Goshen	ML6116B	7.56	11.81	Van Tassel Rd.	3.00	4.07	0.08	93	97	3.00	0.07	85	76	2.54

County	RID	Begin MP	End MP	Primary Name	Asphalt/ Concrete Thickness (Inch)	Base Thickness (inch)	2014				2016			
							Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI
Goshen	ML6116B	11.81	12.82	Van Tassel Rd.	3.40	3.83	0.13	75	100	3.40	0.09	75	87	3.05
Goshen	ML6116B	12.82	14.85	Van Tassel Rd.	1.79	4.72	0.16	179	100	1.79	0.11	181	76	1.11
Goshen	ML6116B	14.85	17.95	Van Tassel Rd.	1.78	4.56	0.14	174	97	1.78	0.09	180	71	0.99
Goshen	ML6116B	20.8	21.08	Van Tassel Rd.	Missing	3.83	Missing	Missing	Missing	Missing	0.18	341	66	0.00
Goshen	ML6116B	21.08	21.47	Van Tassel Rd.	Missing	3.83	Missing	Missing	Missing	Missing	0.15	211	66	0.47
Goshen	ML6135B	0	1.03	54E	0.23	8.92	0.26	303	86	0.23	0.22	305	68	0.00
Goshen	ML6135B	1.03	2.05	54E	0.86	8.93	0.25	212	85	0.86	0.21	216	70	0.46
Goshen	ML6136B	0	1.74	55A	1.16	3.25	0.27	173	83	1.16	0.24	196	70	0.60
Goshen	ML6136B	1.74	3.03	55A	1.02	2.59	0.24	201	86	1.02	0.22	220	70	0.40
Goshen	ML6136B	3.03	5.22	55A	1.25	2.57	0.23	192	90	1.25	0.18	206	70	0.59
Goshen	ML6204B	0	0.24	70Y	0.34	1.91	0.22	298	86	0.34	0.14	347	68	0.00
Goshen	ML6208B	0.52	1.28	72D	0.00	5.50	0.28	224	58	0.00	0.10	230	66	0.35
Goshen	ML6208B	1.28	2.53	72D	0.00	4.85	0.31	231	56	0.00	0.11	245	66	0.23
Goshen	ML6208B	2.53	5.72	72D	0.00	4.47	0.17	258	52	0.00	0.10	295	66	0.00
Goshen	ML6208B	5.72	6.76	72D	0.00	5.38	0.29	208	47	0.00	0.12	208	66	0.52
Goshen	ML6209B	0	0.27	72G	0.00	4.61	0.22	390	75	0.00	0.20	489	67	0.00
Goshen	ML6213B	0	1.02	74C	0.89	4.17	0.18	200	78	0.89	0.14	240	68	0.30
Goshen	ML6213B	1.02	1.96	74C	0.00	5.73	0.44	373	82	0.00	0.16	390	66	0.00
Goshen	ML8069B	7.91	8.92	Deer Creek Rd.	1.02	4.17	0.20	196	82	1.02	0.10	194	68	0.74
Goshen	ML9287B	0	0.05	Deer Creek Rd.	0.00	3.39	0.20	400	56	0.00	0.12	278	76	0.29
Goshen	ML9287B	0.05	0.59	Deer Creek Rd.	0.67	4.22	0.14	166	57	0.67	0.10	176	66	0.87
Goshen	ML9287B	0.59	2.45	Deer Creek Rd.	0.98	3.87	0.14	163	66	0.98	0.10	174	66	0.90
Goshen	ML9287B	2.45	4.46	Deer Creek Rd.	0.67	3.48	0.22	207	75	0.67	0.15	206	68	0.58
Goshen	ML9287B	4.46	5.68	Deer Creek Rd.	0.47	3.60	0.21	183	60	0.47	0.16	175	64	0.76
Goshen	ML9294B	0	0.05	80B	0.00	4.23	0.23	395	60	0.00	0.22	424	79	0.00
Goshen	ML9301B	0	0.33	Grey Rocks Rd.	1.89	5.03	0.19	130	84	1.89	0.17	112	70	1.79
Goshen	ML9301B	0.33	1.37	Grey Rocks Rd.	1.07	5.36	0.23	192	84	1.07	0.20	204	70	0.59
Goshen	ML9301B	1.37	1.89	Grey Rocks Rd.	1.25	4.57	0.14	168	77	1.25	0.11	165	66	1.00
Goshen	ML9301B	1.89	2.21	Grey Rocks Rd.	0.58	4.07	0.14	246	79	0.58	0.11	246	67	0.25
Goshen	ML9313B	0	0.39	Hope Road	0.58	3.25	0.21	193	67	0.58	0.20	232	68	0.28
Goshen	ML9313B	0.39	0.58	Hope Road	0.00	3.96	0.24	298	67	0.00	0.17	405	68	0.00
Goshen	ML9316B	0	0.01	Radio Road	Missing	4.09	Missing	Missing	Missing	Missing	0.06	833	88	0.00
Goshen	ML9316B	0.01	0.09	Radio Road	1.16	2.96	0.11	248	98	1.16	0.09	643	77	0.00
Goshen	ML9316B	0.09	0.16	Radio Road	0.78	3.32	0.23	290	100	0.78	0.15	352	81	0.04
Goshen	ML9320B	0	0.02	McKenna Rd. F45	Missing	5.08	Missing	Missing	Missing	Missing	0.32	1496	85	0.00
Goshen	ML9320B	0.02	0.18	McKenna Rd. F45	1.51	3.97	0.16	201	98	1.51	0.11	315	67	0.00
Goshen	ML9320B	0.18	0.57	McKenna Rd. F45	1.43	3.91	0.15	172	85	1.43	0.09	187	66	0.76
Goshen	ML9321B	0	0.25	McKenna Rd. G45	1.42	4.45	0.12	171	83	1.42	0.06	159	68	1.16
Goshen	ML9321B	0.25	0.48	McKenna Rd. G45	1.17	3.88	0.21	172	79	1.17	0.11	205	73	0.78
Goshen	ML9335B	0	0.85	47C	0.95	2.19	0.22	253	97	0.95	0.17	301	68	0.00
Goshen	ML9335B	0.85	0.87	47C	Missing	4.23	Missing	Missing	Missing	Missing	0.25	363	74	0.00
Goshen	ML9344B	0	0.45	47A	0.43	6.35	0.22	268	83	0.43	0.16	296	64	0.00
Goshen	ML9344B	0.45	1.03	47A	0.79	3.09	0.29	201	82	0.79	0.22	212	67	0.39
Goshen	ML9532B	0	2.75	Road 55F	3.78	4.11	0.13	54	98	3.78	0.09	51	75	3.21

Appendix 1.7: Johnson County Pavement Condition Summaries.

County	RID	Begin MP	End MP	Primary Name	Asphalt/ Concrete Thickness (Inch)	Base Thickness (inch)	2014				2016			
							Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI
Johnson	ML25403B	0.099	1.6	Airport Rd.	Missing	5.55	Missing	Missing	75	1.25	0.12	300	67	0.00
Johnson	ML6251B	0	0.138	Rock Creek Road	1.25	3.97	0.23	152	75	1.25	0.22	173	76	1.06
Johnson	ML6251B	0.138	2.72	Rock Creek Road	0.37	4.74	0.25	273	84	0.37	0.20	268	68	0.02
Johnson	ML6251B	2.72	5.05	Rock Creek Road	0.48	5.70	0.23	241	79	0.48	0.14	255	68	0.19
Johnson	ML6251B	5.05	6.17	Rock Creek Road	0.16	2.34	0.20	264	72	0.16	0.18	269	66	0.00
Johnson	ML6251B	6.17	13	Rock Creek Road	Missing	3.20	0.35	354	Missing	Missing	0.21	281	66	0.00
Johnson	ML6252B	0	1.02	Hazelton Road	0.58	2.41	0.22	254	85	0.58	0.20	246	72	0.30
Johnson	ML6252B	1.02	3.64	Hazelton Road	1.00	1.49	0.20	201	83	1.00	0.13	199	70	0.72
Johnson	ML6255B	0	1.2	Johnson Creek Road	0.39	1.65	0.22	240	75	0.39	0.11	245	66	0.23
Johnson	ML6257B	0	1.15	Trabing Road	2.05	11.13	0.08	163	100	2.05	0.06	157	70	1.24
Johnson	ML6257B	1.15	15.5	Trabing Road	1.82	4.41	0.15	152	90	1.82	0.06	74	76	2.75
Johnson	ML6265B	0.157	0.68	TTT Road	0.00	4.08	0.24	337	52	0.00	0.20	355	64	0.00
Johnson	ML6266B	0	0.94	Tipperary Road	0.96	3.24	0.18	176	72	0.96	0.14	175	64	0.78
Johnson	ML6266B	0.94	1.93	Tipperary Road	0.46	3.26	0.21	208	68	0.46	0.18	209	64	0.39
Johnson	ML6266B	1.93	3.21	Tipperary Road	0.39	2.59	0.23	219	70	0.39	0.17	220	66	0.36
Johnson	ML6266B	3.21	5.87	Tipperary Road	0.07	2.09	0.23	270	72	0.07	0.16	266	65	0.00
Johnson	ML6266B	5.87	8.92	Tipperary Road	0.00	1.71	0.21	280	67	0.00	0.15	274	64	0.00
Johnson	ML6270B	0	6.17	Lower Sussex Road	0.00	1.57	0.21	260	53	0.00	0.12	256	66	0.14
Johnson	ML6271B	9.66	12.33	Barnum Road	0.03	2.08	0.23	241	64	0.03	0.15	237	69	0.33
Johnson	ML6271B	12.33	15.91	Barnum Road	0.00	3.53	0.25	292	55	0.00	0.17	289	68	0.00
Johnson	ML6272B	0	1.24	Lake DeSmet Road	0.63	3.40	0.20	218	76	0.63	0.15	230	70	0.42
Johnson	ML6275B	0	0.08	French Creek Road	1.02	5.66	0.34	221	100	1.02	0.08	201	81	1.07
Johnson	ML6275B	0.08	1.49	French Creek Road	2.67	4.88	0.17	100	93	2.67	0.15	98	81	2.38
Johnson	ML6275B	1.49	4.52	French Creek Road	2.56	4.68	0.12	112	94	2.56	0.11	109	78	2.14
Johnson	ML6275B	4.52	8	French Creek Road	0.76	2.68	0.27	206	81	0.76	0.16	207	66	0.49
Johnson	ML6281B	0	0.36	Klondike Road	0.23	5.43	0.14	279	75	0.23	0.11	310	66	0.00
Johnson	ML6281B	0.36	0.69	Klondike Road	0.36	4.61	0.13	274	78	0.36	0.12	277	69	0.09
Johnson	ML6281B	0.69	0.86	Klondike Road	0.00	2.55	0.22	415	68	0.00	0.21	432	67	0.00
Johnson	ML6281B	0.86	1.16	Klondike Road	0.00	1.21	0.20	360	75	0.00	0.16	373	68	0.00
Johnson	ML6281B	1.16	12.1	Klondike Road	Missing	4.79	Missing	Missing	Missing	Missing	0.09	86	68	2.26
Johnson	ML6290B	0	2.73	TW Road	1.23	4.37	0.19	183	84	1.23	0.15	181	73	0.98
Johnson	ML6290B	2.73	3.38	TW Road	1.01	3.70	0.13	191	77	1.01	0.07	210	68	0.61
Johnson	ML6294B	0	0.55	Reno Road	1.72	2.07	0.10	167	91	1.72	0.10	191	70	0.83
Johnson	ML6294B	0.55	5.4	Reno Road	0.00	4.31	0.26	312	74	0.00	0.17	330	65	0.00
Johnson	ML6294B	5.4	7.18	Reno Road	0.00	4.35	0.31	351	58	0.00	0.15	303	64	0.00
Johnson	ML6297B	0	0.7	Monument Road	0.70	4.92	0.23	306	100	0.70	0.14	322	67	0.00
Johnson	ML6298B	0	0.4	Kearny Lane	0.00	4.25	0.18	311	55	0.00	0.12	335	64	0.00
Johnson	ML6700B	0	0.4	Cemetery Road	1.09	4.53	0.20	250	100	1.09	0.18	257	80	0.48
Johnson	ML6702B	0	0.54	North By-Pass	0.88	4.86	0.32	169	76	0.88	0.34	168	76	0.84
Johnson	ML6702B	0.54	1.22	North By-Pass	1.44	3.84	0.33	165	94	1.44	0.29	159	77	1.10
Johnson	ML6702B	1.22	1.34	North By-Pass	0.39	4.69	0.31	216	75	0.39	0.23	324	95	0.46
Johnson	ML6702B	1.34	1.98	North By-Pass	0.67	4.27	0.24	212	78	0.67	0.19	218	81	0.80
Johnson	ML6703B	0	0.95	Billy Creek Road	0.05	6.44	0.19	252	65	0.05	0.12	240	82	0.74
Johnson	ML6704B	0	1.69	Upper Clear Creek Road	0.10	3.40	0.25	247	69	0.10	0.17	247	67	0.18
Johnson	ML6711B	0	0.3	Hilltop Drive	0.00	1.19	0.26	311	62	0.00	0.17	361	75	0.00
Johnson	ML6712B	0	0.3	Robinson Lane	0.83	1.28	0.17	214	80	0.83	0.13	207	70	0.65
Johnson	ML9215B	0	4.34	Upper French Creek Road	0.61	2.84	0.23	240	83	0.61	0.15	243	66	0.20

Appendix 1.8: Laramie County Pavement Condition Summaries.

County	RID	Begin MP	End MP	Primary Name	Asphalt/Concrete Thickness (Inch)	Base Thickness (inch)	2014				2016			
							Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI
Laramie	ML1102B	0	1.848	Burns Road	1.66	11.43	0.14	128	73	1.66	0.10	128	81	1.94
Laramie	ML1102B	0	0.163	Burns Road	Missing	Missing	Missing	Missing	Missing	Missing	0.14	157	83	1.57
Laramie	ML1108B	0	0.381	124-2	Missing	Missing	Missing	Missing	Missing	Missing	0.09	99	73	2.18
Laramie	ML1115B	0	2.146	I-80 Service Rd.	Missing	Missing	Missing	Missing	Missing	Missing	0.13	137	70	1.45
Laramie	ML1118B	0	3.01	I-25 Service Rd.	1.54	4.98	0.16	148	79	1.54	0.12	142	68	1.34
Laramie	ML1122B	0	2.172	120-1	1.50	5.41	0.26	156	87	1.50	0.20	163	75	1.18
Laramie	ML1126B	0	0.625	Yellowstone Service Rd.	2.68	4.72	0.13	92	87	2.68	0.09	98	78	2.35
Laramie	ML1127B	0	0.626	Yellowstone Service Rd.	1.84	6.81	0.15	125	78	1.84	0.12	132	66	1.41
Laramie	ML1130B	0	0.996	S. Greeley Hwy	Missing	Missing	Missing	Missing	Missing	Missing	0.08	103	71	2.05
Laramie	ML13033B	0	0.124	Cherokee St.	Missing	Missing	Missing	Missing	Missing	Missing	0.11	233	79	0.71
Laramie	ML13188B	0	1.014	Four Mile Rd.	Missing	Missing	Missing	Missing	Missing	Missing	0.09	114	67	1.75
Laramie	ML13462B	0	0.124	Marshall Rd.	Missing	Missing	Missing	Missing	Missing	Missing	0.07	242	78	0.64
Laramie	ML13738B	0	0.15	Sioux Dr.	Missing	Missing	Missing	Missing	Missing	Missing	0.10	321	70	0.00
Laramie	ML13751B	0	0.283	South Fork Dr.	Missing	Missing	Missing	Missing	Missing	Missing	0.16	283	83	0.43
Laramie	ML19985B	0	0.504	Tundra Dr.	Missing	Missing	Missing	Missing	Missing	Missing	0.09	101	73	2.14
Laramie	ML19987B	0	0.934	Clear Creek Pkwy	Missing	Missing	Missing	Missing	Missing	Missing	0.10	62	71	2.83
Laramie	ML19987B	0	0.956	Berwick Dr.	Missing	Missing	Missing	Missing	Missing	Missing	0.07	119	73	1.86
Laramie	ML19987B	0	0.364	Trumpeter Dr.	Missing	Missing	Missing	Missing	Missing	Missing	0.09	70	71	2.66
Laramie	ML20170B	0	0.12		Missing	Missing	Missing	Missing	Missing	Missing	0.12	229	76	0.64
Laramie	ML20172B	0	0.127	Badger Rd.	Missing	Missing	Missing	Missing	Missing	Missing	0.13	232	76	0.61
Laramie	ML20299B	0	0.504	McKinney Dr.	Missing	Missing	Missing	Missing	Missing	Missing	0.06	142	72	1.50
Laramie	ML20301B	0	0.793	Veta Dr.	Missing	Missing	Missing	Missing	Missing	Missing	0.08	126	86	2.13
Laramie	ML20302B	0	0.417	Horizon Dr.	Missing	Missing	Missing	Missing	Missing	Missing	0.19	161	75	1.22
Laramie	ML20302B	0	0.836	Horizon Dr.	Missing	Missing	Missing	Missing	Missing	Missing	0.10	139	70	1.46
Laramie	ML20303B	0	0.227	Diamond Creek Rd.	Missing	Missing	Missing	Missing	Missing	Missing	0.08	136	85	1.96
Laramie	ML20307B	0	0.286	Field Station Rd.	Missing	Missing	Missing	Missing	Missing	Missing	0.07	151	76	1.50
Laramie	ML20308B	0	0.722	Archer Ranch Rd	Missing	Missing	Missing	Missing	Missing	Missing	0.09	120	85	2.20
Laramie	ML20309B	0	0.651		Missing	Missing	Missing	Missing	Missing	Missing	0.06	93	82	2.57
Laramie	ML20311B	0	0.246		Missing	Missing	Missing	Missing	Missing	Missing	0.08	168	85	1.55
Laramie	ML20312B	0	0.13		Missing	Missing	Missing	Missing	Missing	Missing	0.09	198	90	1.37
Laramie	ML20313B	0	0.5	Archer Pky	Missing	Missing	Missing	Missing	Missing	Missing	0.05	88	71	2.33
Laramie	ML20313B	0	0.076	Archer Pky	Missing	Missing	Missing	Missing	Missing	Missing	0.07	236	82	0.81
Laramie	ML20313B	0	0.075	Archer Pky	Missing	Missing	Missing	Missing	Missing	Missing	0.06	181	80	1.26
Laramie	ML20313B	0	1.191	Archer Pky	Missing	Missing	Missing	Missing	Missing	Missing	0.08	83	81	2.71
Laramie	ML2111B	0	0.532	Horse Creek Rd.	Missing	Missing	Missing	Missing	Missing	Missing	0.06	185	73	1.01
Laramie	ML212B	0	0.691	S. College Dr.	Missing	Missing	Missing	Missing	Missing	Missing	0.06	101	75	2.21
Laramie	ML221B	0	0.889	E. Fox Farm Road	Missing	4.42	Missing	Missing	Missing	Missing	0.32	221	73	0.27
Laramie	ML222B	0	0.401	Roundtop Rd.	Missing	Missing	Missing	Missing	Missing	Missing	0.10	191	68	0.77
Laramie	ML222B	0	0.133	Roundtop Rd.	Missing	Missing	Missing	Missing	Missing	Missing	0.09	169	73	1.17
Laramie	ML222B	0	1.008	Roundtop Rd.	Missing	Missing	Missing	Missing	Missing	Missing	0.11	197	70	0.77
Laramie	ML222B	0	2.271	Roundtop Rd.	Missing	5.07	Missing	Missing	Missing	Missing	0.10	120	73	1.82
Laramie	ML4066B	0	0.069	Van Buren Ave	Missing	Missing	Missing	Missing	Missing	Missing	0.10	214	79	0.88
Laramie	ML5312B	1.03	2.03	Adon Road	2.33	8.20	0.19	104	85	2.33	0.24	120	74	1.66
Laramie	ML5312B	2.8	3.44	Adon Road	3.41	8.55	0.11	75	100	3.41	0.12	82	79	2.64
Laramie	ML5939B	0	4.01	Bear Creek Rd.	0.68	3.69	0.26	213	80	0.68	0.21	226	70	0.37
Laramie	ML6716B	0	1.782	Road 102	Missing	Missing	Missing	Missing	Missing	Missing	0.09	103	75	2.16
Laramie	ML6716B	0	1.177	Road 102	Missing	Missing	Missing	Missing	Missing	Missing	0.22	234	66	0.17
Laramie	ML6719B	0	0.69	A-103-2	0.00	4.15	0.33	390	39	0.00	0.14	355	68	0.00
Laramie	ML6727B	0	1.009	A-116-2	2.49	2.57	0.15	114	94	2.49	0.08	114	73	1.94
Laramie	ML6729B	0	2.024	A-118-1	2.88	2.65	0.21	76	87	2.88	0.10	85	71	2.36
Laramie	ML6736B	0	0.743	123-1	0.70	5.16	0.21	196	72	0.70	0.11	298	68	0.00
Laramie	ML6737B	0	2.616	Little Bear Road	Missing	Missing	Missing	Missing	Missing	Missing	0.16	170	66	0.87
Laramie	ML6737B	0	0.683	Little Bear Road	Missing	Missing	Missing	Missing	Missing	Missing	0.12	113	77	2.04
Laramie	ML6743B	0	2.079	125-2	1.79	3.88	0.15	139	83	1.79	0.12	187	65	0.71
Laramie	ML6744B	0	1.247	S. Avenue C	Missing	Missing	Missing	Missing	Missing	Missing	0.14	155	70	1.21
Laramie	ML6745B	0	0.125	4030	Missing	Missing	Missing	Missing	Missing	Missing	0.36	139	74	1.09
Laramie	ML6746B	0	1.261	Braehill Road 128-1	2.88	3.31	0.12	85	89	2.88	0.09	103	78	2.26
Laramie	ML6749B	0	2.259	129-1	2.33	4.25	0.11	106	83	2.33	0.07	124	68	1.63
Laramie	ML6749B	0	2.017	129-1	2.72	4.36	0.10	85	83	2.72	0.08	108	68	1.89
Laramie	ML6750B	0	2.226	130-1	2.96	3.26	0.12	87	93	2.96	0.05	98	75	2.28
Laramie	ML6751B	0	0.316	Reese Road	0.93	4.43	0.21	213	85	0.93	0.09	163	80	1.46
Laramie	ML6751B	0	2.508	Reese Road	Missing	Missing	Missing	Missing	Missing	Missing	0.09	142	73	1.51
Laramie	ML6754B	0	1.999	Westedt Rd	Missing	Missing	Missing	Missing	Missing	Missing	0.12	100	75	2.20
Laramie	ML6763B	0	1.304	Bruegman Road	2.30	1.70	0.16	110	86	2.30	0.08	121	71	1.76
Laramie	ML6766B	0	4.538	CR-140	Missing	Missing	Missing	Missing	Missing	Missing	0.17	141	70	1.35
Laramie	ML6772B	0	3.75	Hillsdale Road West	1.89	2.79	0.12	134	83	1.89	0.11	160	68	1.11
Laramie	ML6772B	0	0.093	Hillsdale Road West	1.05	2.79	0.11	175	72	1.05	0.11	662	82	0.00
Laramie	ML6774B	0	13.267	Hillsdale North Road/Midway	2.46	1.83	0.17	93	82	2.46	0.09	89	73	2.35
Laramie	ML6790B	0	0.723	WY-214	Missing	Missing	Missing	Missing	Missing	Missing	0.08	110	76	2.08
Laramie	ML6799B	0	3.004	151-1	Missing	Missing	Missing	Missing	Missing	Missing	0.09	114	77	2.04
Laramie	ML6820B	0	0.778	A-156-2	Missing	Missing	Missing	Missing	Missing	Missing	0.08	126	73	1.75

County	RID	Begin MP	End MP	Primary Name	Asphalt/Concrete Thickness (Inch)	Base Thickness (inch)	2014				2016			
							Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI
Laramie	ML6839B	0	1.866	CR-160	Missing	Missing	Missing	Missing	Missing	Missing	0.09	148	68	1.28
Laramie	ML6841B	0	9.791	Black Hills Road	0.00	7.23	0.35	236	66	0.00	0.18	326	66	0.00
Laramie	ML6841B	0	0.424	Black Hills Road	0.00	9.02	0.19	263	60	0.00	0.21	168	66	0.83
Laramie	ML6842B	0	1.447	CR-161	Missing	Missing	Missing	Missing	Missing	Missing	0.08	105	73	2.08
Laramie	ML6846B	0	9.904	Albin/LaGrange Road	0.57	2.74	0.24	175	62	0.57	0.05	70	73	2.74
Laramie	ML6846B	0	1.001	Albin/LaGrange Road Cemetery/Pine Bluff South	0.00	3.55	0.24	208	50	0.00	0.05	64	90	3.38
Laramie	ML6850B	0	11.901	Road	0.63	4.46	0.44	194	89	0.63	0.08	94	72	2.24
Laramie	ML6852B	0	4.534	State Line Road	0.00	3.96	0.24	294	61	0.00	0.16	333	64	0.00
Laramie	ML6854B	0	2.994	CR-201	Missing	Missing	Missing	Missing	Missing	Missing	0.04	68	81	3.04
Laramie	ML6856B	0	8.869	Chalk Bluff/"78" Road	Missing	Missing	Missing	Missing	Missing	Missing	0.05	64	73	2.87
Laramie	ML6856B	0	0.772	Chalk Bluff/"78" Road	1.92	2.18	0.25	119	83	1.92	0.20	185	72	0.84
Laramie	ML6856B	0	1.345	Chalk Bluff/"78" Road	1.92	2.18	0.25	119	83	1.92	0.10	94	77	2.37
Laramie	ML6856B	0	6.875	Chalk Bluff/"78" Road	0.69	2.40	0.25	151	57	0.69	0.24	146	70	1.18
Laramie	ML6867B	0	0.468	Prosser Road	0.00	4.68	0.24	322	76	0.00	0.15	270	68	0.07
Laramie	ML6867B	0	0.549	Prosser Road	0.00	4.68	0.24	322	76	0.00	0.10	223	70	0.53
Laramie	ML6868B	0	0.553	Allison Road U4056	Missing	Missing	Missing	Missing	Missing	Missing	0.18	384	68	0.00
Laramie	ML6868B	0	1.371	Allison Road U4056	1.97	5.41	0.18	161	100	1.97	0.12	187	71	0.89
Laramie	ML6869B	0	0.598	E Jefferson Rd	Missing	Missing	Missing	Missing	Missing	Missing	0.14	297	70	0.00
Laramie	ML6869B	0	0.462	E Jefferson Rd	Missing	Missing	Missing	Missing	Missing	Missing	0.07	101	71	2.10
Laramie	ML6872B	0	0.401	W. Fox Farm Rd	Missing	Missing	Missing	Missing	Missing	Missing	0.27	146	70	1.10
Laramie	ML6874B	0	0.133	Military Road	1.50	7.51	0.17	169	87	1.50	0.09	249	73	0.42
Laramie	ML6875B	0	5.143	209-2	3.09	4.28	0.12	70	86	3.09	0.05	86	73	2.44
Laramie	ML6875B	0	2.96	Road 209	Missing	Missing	Missing	Missing	Missing	Missing	0.07	75	82	2.92
Laramie	ML6877B	0	1.269	209-3	3.38	5.72	0.20	71	100	3.38	0.18	58	86	3.28
Laramie	ML6877B	0	0.36	209-3	Missing	Missing	Missing	Missing	Missing	Missing	0.16	78	88	2.94
Laramie	ML6880B	0	1.953	210-2	Missing	Missing	Missing	Missing	Missing	Missing	0.18	246	68	0.20
Laramie	ML6880B	0	0.703	210-2	Missing	Missing	Missing	Missing	Missing	Missing	0.25	155	75	1.19
Laramie	ML6880B	0	0.053	210-2	Missing	Missing	Missing	Missing	Missing	Missing	0.14	438	74	0.00
Laramie	ML6880B	0	0.155	210-2	Missing	Missing	Missing	Missing	Missing	Missing	0.08	145	77	1.60
Laramie	ML6881B	0	5.011	A-210-4	1.74	4.43	0.17	116	71	1.74	0.09	121	68	1.67
Laramie	ML6886B	0	1.575	Polo Ranch Road U4089	Missing	Missing	Missing	Missing	Missing	Missing	0.16	210	70	0.59
Laramie	ML6887B	0	1.002	Welchester Drive	1.27	3.53	0.14	145	68	1.27	0.13	219	64	0.36
Laramie	ML6895B	0	0.042	Old Highway Burns West	0.00	2.33	0.49	261	52	0.00	0.05	270	90	0.81
Laramie	ML6895B	0	6.474	Old Highway Burns West	0.54	3.12	0.17	177	58	0.54	0.04	68	73	2.80
Laramie	ML6898B	0	0.349	East Four Mile Road U4083	Missing	Missing	Missing	Missing	Missing	Missing	0.11	177	73	1.06
Laramie	ML6900B	0	0.474	Riding Club Road U4084	2.84	4.46	0.11	96	94	2.84	0.11	110	76	2.07
Laramie	ML6900B	0	3.157	Riding Club Road U4084	2.75	4.71	0.11	108	98	2.75	0.08	99	82	2.46
Laramie	ML6904B	0	0.619	Romea Rd	Missing	Missing	Missing	Missing	Missing	Missing	0.09	169	75	1.23
Laramie	ML6905B	0	3.023	Iron Mountain Road U1100	Missing	Missing	Missing	Missing	Missing	Missing	0.11	106	70	1.95
Laramie	ML6906B	0	4.404	Railroad Rd	Missing	Missing	Missing	Missing	Missing	Missing	0.09	84	72	2.41
Laramie	ML6906B	0	0.775	Railroad Rd	Missing	Missing	Missing	Missing	Missing	Missing	0.13	115	80	2.09
Laramie	ML6908B	0	0.384	Main St.	Missing	Missing	Missing	Missing	Missing	Missing	0.10	139	72	1.51
Laramie	ML6908B	0	0.582	Main St.	Missing	Missing	Missing	Missing	Missing	Missing	0.05	132	72	1.65
Laramie	ML6955B	0	1.643	Road 237	Missing	Missing	Missing	Missing	Missing	Missing	0.12	98	72	2.15
Laramie	ML6957B	0	8.175	CR-238	Missing	Missing	Missing	Missing	Missing	Missing	0.15	127	68	1.52
Laramie	ML6962B	0	2.005	Road 242	Missing	Missing	Missing	Missing	Missing	Missing	0.09	97	73	2.21
Laramie	ML6963B	0	4.785	CR 244	2.81	3.19	0.22	91	95	2.81	0.12	107	71	1.95
Laramie	ML7002B	0	0.416	S. Avenue C-1	Missing	Missing	Missing	Missing	Missing	Missing	0.11	288	68	0.00
Laramie	ML7009B	0	0.365	Park Avenue	Missing	Missing	Missing	Missing	Missing	Missing	0.06	265	75	0.39
Laramie	ML7009B	0	0.365	Park Avenue	Missing	Missing	Missing	Missing	Missing	Missing	0.07	236	83	0.83
Laramie	ML7015B	0	0.453	Plum Street	Missing	Missing	Missing	Missing	Missing	Missing	0.07	176	81	1.34
Laramie	ML7016B	0	0.364	York Avenue	0.85	3.34	0.17	285	98	0.85	0.07	212	75	0.80
Laramie	ML7017B	0	0.501	S. Avenue B-6	Missing	Missing	Missing	Missing	Missing	Missing	0.09	229	78	0.73
Laramie	ML7018B	0	0.187	Angie Street	0.49	4.51	0.16	287	86	0.49	0.10	367	70	0.00
Laramie	ML7019B	0	0.25	Cedar Avenue	Missing	Missing	Missing	Missing	Missing	Missing	0.08	271	94	0.91
Laramie	ML7020B	0	0.282	Citrus Street	1.00	4.97	0.11	220	85	1.00	0.07	373	71	0.00
Laramie	ML7054B	0	0.239	Edward Dr	Missing	Missing	Missing	Missing	Missing	Missing	0.10	124	80	1.97
Laramie	ML7093B	0	0.203	Chisolm Trl	Missing	Missing	Missing	Missing	Missing	Missing	0.07	539	68	0.00
Laramie	ML7094B	0	0.571	Cowpoke Rd	Missing	Missing	Missing	Missing	Missing	Missing	0.09	198	70	0.77
Laramie	ML7096B	0	0.673	Deerbrooke Trl	Missing	Missing	Missing	Missing	Missing	Missing	0.05	161	80	1.50
Laramie	ML7100B	0	0.777	E. Ole Maverick Road U4085	1.38	3.79	0.14	141	70	1.38	0.14	193	70	0.77
Laramie	ML7101B	0	0.065	Stoneridge Dr	Missing	Missing	Missing	Missing	Missing	Missing	0.06	190	87	1.37
Laramie	ML7102B	0	0.204	Wildflower Drive	0.00	5.51	0.18	464	78	0.00	0.13	677	66	0.00
Laramie	ML7150B	0	0.251	Glencoe Dr	Missing	Missing	Missing	Missing	Missing	Missing	0.10	193	72	0.87
Laramie	ML7152B	0	0.251	New Bedford Dr	Missing	Missing	Missing	Missing	Missing	Missing	0.17	208	70	0.60
Laramie	ML7155B	0	0.25	Columbia Drive 591	1.67	3.52	0.12	189	98	1.67	0.13	196	82	1.12
Laramie	ML7174B	0	0.126	Thomas Road	Missing	Missing	Missing	Missing	Missing	Missing	0.12	267	78	0.43
Laramie	ML7213B	0	0.117	Polk Ave	Missing	Missing	Missing	Missing	Missing	Missing	0.08	249	75	0.49
Laramie	ML7328B	0	0.141	Reiner Court	0.24	2.92	0.13	412	94	0.24	0.14	425	68	0.00
Laramie	ML7329B	0	0.366	S. First Avenue	Missing	Missing	Missing	Missing	Missing	Missing	0.05	230	75	0.65
Laramie	ML7330B	0	0.539	Murray Road	1.35	3.51	0.12	182	85	1.35	0.08	186	70	0.89
Laramie	ML7331B	0	0.527	Artesian Road U4098	Missing	Missing	Missing	Missing	Missing	Missing	0.09	172	75	1.19
Laramie	ML7332B	0	0.249	Williams Street	Missing	Missing	Missing	Missing	Missing	Missing	0.19	414	66	0.00
Laramie	ML7352B	0	0.678	Fox Glove Drive	1.52	3.93	0.14	171	87	1.52	0.08	178	72	1.05

County	RID	Begin MP	End MP	Primary Name	Asphalt/Concrete Thickness (Inch)	Base Thickness (inch)	2014				2016			
							Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI
Laramie	ML7363B	0	0.137	Country West Road	Missing	Missing	Missing	Missing	Missing	Missing	0.09	317	73	0.01
Laramie	ML7366B	0	0.217	Rooks Avenue	0.99	4.43	0.15	212	84	0.99	0.07	242	76	0.57
Laramie	ML7367B	0	0.227	Neal Avenue	0.66	4.34	0.17	259	86	0.66	0.08	290	72	0.13
Laramie	ML7367B	100.38	100.78	Neal Avenue	Missing	Missing	Missing	Missing	Missing	Missing	0.14	175	86	1.45
Laramie	ML7368B	0	0.221	Pine Avenue	Missing	Missing	Missing	Missing	Missing	Missing	0.09	278	78	0.38
Laramie	ML7369B	0	0.196	Steve Avenue	0.88	5.28	0.12	257	91	0.88	0.07	228	87	1.02
Laramie	ML7371B	0	0.145	Prairie Hills Dr	Missing	Missing	Missing	Missing	Missing	Missing	0.14	218	64	0.36
Laramie	ML7374B	0	0.53	Wapiti Trail	Missing	Missing	Missing	Missing	Missing	Missing	0.08	207	72	0.75
Laramie	ML7375B	0	0.107	Arcadian Drive	0.25	3.46	0.16	328	85	0.25	0.13	408	81	0.00
Laramie	ML7376B	0	0.448	819	1.85	4.90	0.09	148	87	1.85	0.08	157	74	1.35
Laramie	ML7377B	0	0.62	Thoroughbred Lane	Missing	Missing	Missing	Missing	Missing	Missing	0.07	163	78	1.41
Laramie	ML7407B	0	0.818	Dayshia Lane	2.14	3.54	0.14	147	98	2.14	0.10	164	80	1.44
Laramie	ML7428B	0	2.858	HR Ranch Road	Missing	Missing	Missing	Missing	Missing	Missing	0.10	178	75	1.12
Laramie	ML8995B	0	0.191	Field Station Rd.	Missing	Missing	Missing	Missing	Missing	Missing	0.07	181	77	1.17
Laramie	ML9039B	0	0.792	Union Chapel Road	Missing	Missing	Missing	Missing	Missing	Missing	0.15	96	83	2.47
Laramie	ML9039B	0	1.922	Clear Creek Pkwy	Missing	Missing	Missing	Missing	Missing	Missing	0.11	69	70	2.64
Laramie	ML9039B	0	0.113	West College Dr	Missing	Missing	Missing	Missing	Missing	Missing	0.06	302	92	0.68
Laramie	ML9357B	0	0.512	883	1.92	4.69	0.10	153	92	1.92	0.08	155	68	1.20
Laramie	ML9358B	0	0.163	884	Missing	Missing	Missing	Missing	Missing	Missing	0.08	204	72	0.78
Laramie	ML9359B	0	0.082	885	1.02	5.00	0.11	247	93	1.02	0.09	236	70	0.43
Laramie	ML9360B	0	0.056	886	1.40	4.43	0.12	201	93	1.40	0.08	370	76	0.00
Laramie	ML9361B	0	0.061	887	1.26	4.89	0.15	212	93	1.26	0.14	249	75	0.44
Laramie	ML9382B	0	10.744	124-2	0.00	2.96	0.19	269	53	0.00	0.11	191	66	0.70
Laramie	ML9385B	0	2.86	154-1	Missing	Missing	Missing	Missing	Missing	Missing	0.09	244	66	0.25
Laramie	ML9468B	0	0.202	Helen Avenue	Missing	Missing	Missing	Missing	Missing	Missing	0.10	309	72	0.02
Laramie	ML9471B	0	2.671	Road 245	Missing	Missing	Missing	Missing	Missing	Missing	0.15	173	74	1.10
Laramie	ML9513B	0	0.035	Lucy Ln	Missing	Missing	Missing	Missing	Missing	Missing	0.11	347	83	0.16
Laramie	ML9572B	0	0.421	CR-149	1.63	2.71	0.15	108	62	1.63	0.08	115	73	1.92
Laramie	ML9586B	0	0.132	High Plains Rd	Missing	Missing	Missing	Missing	Missing	Missing	0.07	233	82	0.83

Appendix 1.9: Natrona County Pavement Condition Summaries.

County	RID	Begin MP	End MP	Primary Name	Asphalt/ Concrete Thickness (inch)	Base Thickness (inch)	2014				2016			
							Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI
Natrona	ML7608B	0	0.03	Arminto Road	0.00	3.92	0.28	222	43	0.00	0.18	214	70	0.52
Natrona	ML7608B	0.03	3.83	Arminto Road	0.00	1.88	0.27	257	39	0.00	0.17	249	66	0.13
Natrona	ML7608B	3.83	5.63	Arminto Road	0.00	2.70	0.26	224	48	0.00	0.15	218	66	0.41
Natrona	ML7608B	5.63	8.27	Arminto Road	0.03	2.67	0.25	222	60	0.03	0.14	226	67	0.37
Natrona	ML7608B	8.27	8.3	Arminto Road	2.04	2.04	0.20	153	100	2.04	0.12	120	90	2.31
Natrona	ML7608B	8.3	8.4	Arminto Road	0.62	2.17	0.30	263	94	0.62	0.16	247	73	0.37
Natrona	ML7609B	0	1.02	Buffalo Creek Road	1.19	3.43	0.26	224	100	1.19	0.15	203	66	0.55
Natrona	ML7611B	0	0.29	Notches	0.00	4.43	0.27	311	60	0.00	0.20	421	66	0.00
Natrona	ML7615B	0	0.79	Thirty-Three Mile Road	0.19	4.45	0.28	204	62	0.19	0.06	106	83	2.37
Natrona	ML7615B	0.79	1.8	Thirty-Three Mile Road	0.76	4.35	0.22	188	72	0.76	0.08	91	84	2.66
Natrona	ML7615B	1.8	2.79	Thirty-Three Mile Road	0.15	4.08	0.24	231	66	0.15	0.08	75	82	2.91
Natrona	ML7615B	2.79	3.79	Thirty-Three Mile Road	0.00	3.81	0.27	265	57	0.00	0.06	76	82	2.90
Natrona	ML7615B	3.79	4.8	Thirty-Three Mile Road	0.00	6.00	0.35	276	46	0.00	0.05	104	77	2.23
Natrona	ML7615B	15.37	16.84	Thirty-Three Mile Road	Missing	Missing	Missing	Missing	Missing	Missing	0.27	183	70	0.66
Natrona	ML7615B	16.84	17.44	Thirty-Three Mile Road	0.02	6.61	0.29	303	81	0.02	0.26	308	69	0.00
Natrona	ML7615B	17.44	18.48	Thirty-Three Mile Road	0.00	5.13	0.36	247	60	0.00	0.33	267	67	0.00
Natrona	ML7615B	18.48	25.82	Thirty-Three Mile Road	0.00	6.75	0.27	226	48	0.00	0.23	216	67	0.34
Natrona	ML7615B	25.82	26.66	Thirty-Three Mile Road	0.00	6.46	0.29	232	47	0.00	0.26	240	67	0.08
Natrona	ML7623B	0	0.36	East Salt Creek Road	0.00	1.67	0.26	369	73	0.00	0.24	448	71	0.00
Natrona	ML7624B	0.23	0.95	Six Mile Road	1.03	4.45	0.17	229	91	1.03	0.11	175	69	0.97
Natrona	ML7624B	0.95	2.05	Six Mile Road	2.71	5.44	0.22	95	94	2.71	0.19	105	75	2.02
Natrona	ML7624B	2.05	2.7	Six Mile Road	1.80	8.31	0.10	151	87	1.80	0.10	156	68	1.17
Natrona	ML7630B	0	5.36	Bucknum Road	0.00	5.33	0.22	287	67	0.00	0.18	284	66	0.00
Natrona	ML7630B	5.36	5.44	Bucknum Road	1.12	0.85	0.19	166	74	1.12	0.19	219	69	0.43
Natrona	ML7630B	5.44	5.59	Bucknum Road	0.00	5.68	0.19	522	74	0.00	0.14	561	66	0.00
Natrona	ML7630B	5.59	10	Bucknum Road	0.00	4.61	0.18	304	56	0.00	0.12	306	66	0.00
Natrona	ML7632B	0	0.06	Queen Street	0.63	4.55	0.14	335	98	0.63	0.11	483	78	0.00
Natrona	ML7632B	0.06	0.2	Queen Street	0.00	5.96	0.26	292	60	0.00	0.23	323	61	0.00
Natrona	ML7632B	0	0.38	Old Yellowstone Highway	0.67	5.78	0.17	205	72	0.67	0.17	262	64	0.00
Natrona	ML7632B	0.43	0.55	Old Yellowstone Highway	0.91	4.28	0.22	250	95	0.91	0.17	249	76	0.43
Natrona	ML7632B	0.55	1.04	Old Yellowstone Highway	0.08	4.92	0.21	334	83	0.08	0.15	363	64	0.00
Natrona	ML7632B	1.04	1.39	Old Yellowstone Highway	0.00	6.47	0.20	282	54	0.00	0.18	234	67	0.26
Natrona	ML7632B	1.39	1.7	Old Yellowstone Highway	0.00	5.84	0.26	305	53	0.00	0.19	268	64	0.00
Natrona	ML7635B	0	0.56	Poison Spider Road	3.15	6.35	0.12	88	100	3.15	0.14	107	79	2.17
Natrona	ML7635B	0.56	1.79	Poison Spider Road	2.99	6.70	0.10	98	100	2.99	0.11	111	71	1.90
Natrona	ML7635B	1.79	4.63	Poison Spider Road	1.77	3.33	0.21	174	100	1.77	0.15	194	67	0.66
Natrona	ML7635B	4.63	4.82	Poison Spider Road	0.00	2.95	0.24	282	55	0.00	0.11	273	64	0.00
Natrona	ML7635B	4.82	7.05	Poison Spider Road	0.00	2.18	0.24	264	60	0.00	0.14	264	64	0.00
Natrona	ML7635B	10.08	10.13	Poison Spider Road	0.00	3.76	0.49	204	67	0.00	0.06	70	99	3.52
Natrona	ML7635B	10.13	11.02	Poison Spider Road	0.38	3.58	0.27	218	72	0.38	0.07	87	85	2.76
Natrona	ML7635B	11.02	11.92	Poison Spider Road	1.02	3.98	0.23	188	81	1.02	0.07	91	76	2.43
Natrona	ML7635B	11.92	19.62	Poison Spider Road	0.00	6.36	0.29	271	63	0.00	0.19	242	66	0.15
Natrona	ML7636B	0	0.6	Zero Road	0.61	4.67	0.36	192	79	0.61	0.36	190	73	0.46
Natrona	ML7636B	0.6	1.47	Zero Road	1.59	4.70	0.33	133	85	1.59	0.33	137	81	1.42
Natrona	ML7636B	1.47	2.48	Zero Road	2.31	4.24	0.18	121	93	2.31	0.18	119	77	1.88
Natrona	ML7636B	2.48	3.49	Zero Road	1.77	3.56	0.16	158	91	1.77	0.14	153	82	1.59
Natrona	ML7636B	3.49	3.51	Zero Road	1.94	3.89	0.15	150	93	1.94	0.15	135	94	2.18
Natrona	ML7636B	3.51	5.54	Zero Road	1.90	4.09	0.18	150	93	1.90	0.15	143	82	1.72
Natrona	ML7636B	5.54	9	Zero Road	0.48	3.67	0.29	199	71	0.48	0.05	65	98	3.60
Natrona	ML7638B	0	1	Six WN Road	3.18	5.52	0.13	77	94	3.18	0.11	67	81	3.02
Natrona	ML7639B	0	1.23	Seven Mile Road	1.27	1.41	0.22	217	98	1.27	0.12	209	73	0.73
Natrona	ML7639B	1.23	2.71	Seven Mile Road	2.63	5.33	0.15	109	96	2.63	0.11	108	83	2.31
Natrona	ML7641B	0	0.53	Ten Mile Road	1.91	4.88	0.20	154	96	1.91	0.14	152	75	1.39
Natrona	ML7641B	0.53	2.3	Ten Mile Road	1.30	5.05	0.23	170	84	1.30	0.18	175	81	1.25
Natrona	ML7641B	2.3	2.55	Ten Mile Road	1.50	5.07	0.21	159	85	1.50	0.17	161	91	1.72
Natrona	ML7641B	2.55	3.21	Ten Mile Road	1.65	5.37	0.20	176	96	1.65	0.15	164	82	1.44
Natrona	ML7641B	3.21	3.55	Ten Mile Road	1.75	6.62	0.21	161	94	1.75	0.16	155	85	1.63
Natrona	ML7641B	3.55	3.79	Ten Mile Road	1.42	4.97	0.17	171	85	1.42	0.16	197	76	0.89
Natrona	ML7647B	23.79	24.7	Gas Hills Road	0.37	3.51	0.25	224	72	0.37	0.18	267	68	0.05
Natrona	ML7648B	0	0.25	Chamberlin Road	2.15	4.28	0.20	134	95	2.15	0.21	156	78	1.34
Natrona	ML7648B	0.25	0.81	Chamberlin Road	0.58	6.24	0.40	198	84	0.58	0.37	197	64	0.08
Natrona	ML7648B	0.81	1.25	Chamberlin Road	0.18	6.40	0.35	240	78	0.18	0.31	234	66	0.00
Natrona	ML7649B	0	0.5	Boles Road	0.16	3.25	0.20	227	63	0.16	0.18	228	64	0.22
Natrona	ML7650B	2.46	3.92	Robertson Road	2.13	4.77	0.16	133	92	2.13	0.13	155	70	1.21
Natrona	ML7653B	0	1.55	Bessemer Road	1.42	5.20	0.22	157	82	1.42	0.18	150	66	1.10
Natrona	ML7653B	1.55	2.08	Bessemer Road	0.67	4.98	0.19	196	70	0.67	0.15	204	67	0.56
Natrona	ML7655B	0	3.02	Goose Egg Road	0.00	4.29	0.30	295	46	0.00	0.19	305	66	0.00
Natrona	ML7656B	0	2	Speas Road	0.02	4.19	0.30	304	82	0.02	0.15	325	66	0.00
Natrona	ML7673B	0	0.66	Lakeshore Drive	1.05	7.79	0.21	177	77	1.05	0.16	187	68	0.75
Natrona	ML7673B	0.66	5.2	Lakeshore Drive	0.35	8.44	0.28	176	58	0.35	0.22	178	70	0.82
Natrona	ML7674B	0	0.95	Kortes Road	0.17	4.96	0.24	274	77	0.17	0.16	284	64	0.00

County	RID	Begin MP	End MP	Primary Name	Asphalt/ Concrete Thickness (Inch)	Base Thickness (inch)	2014			2016				
							Rut	IRI	PCI	PSI	Rut	IRI	PCI	
Natrona	ML7674B	0.95	7.07	Kortes Road	0.00	4.33	0.18	292	61	0.00	0.11	301	67	0.00
Natrona	ML7674B	7.07	11	Kortes Road	0.00	1.66	0.29	273	58	0.00	0.18	271	66	0.00
Natrona	ML7675B	0	3.91	Fremont Canyon Road	0.00	4.63	0.26	254	66	0.00	0.18	253	66	0.09
Natrona	ML7675B	3.91	6.8	Fremont Canyon Road	0.00	6.06	0.30	277	64	0.00	0.20	287	68	0.00
Natrona	ML7676B	0	3.59	Pathfinder Road	0.91	5.76	0.24	216	87	0.91	0.15	214	71	0.59
Natrona	ML7676B	3.59	6.26	Pathfinder Road	0.44	5.46	0.25	245	80	0.44	0.15	241	71	0.36
Natrona	ML7679B	0	1.04	Grey Reef Road	0.00	2.27	0.27	349	69	0.00	0.19	373	66	0.00
Natrona	ML7679B	1.04	1.19	Grey Reef Road	0.00	2.47	0.26	364	52	0.00	0.18	417	66	0.00
Natrona	ML7679B	1.19	2.26	Grey Reef Road	0.00	2.51	0.33	459	43	0.00	0.20	463	64	0.00
Natrona	ML7680B	0	0.59	Wolf Creek Road	0.00	7.24	0.30	331	55	0.00	0.20	395	64	0.00
Natrona	ML7680B	0.59	0.92	Wolf Creek Road	0.00	9.63	0.24	298	50	0.00	0.15	312	66	0.00
Natrona	ML7681B	0	0.26	Squaw Creek Road	0.00	7.57	0.24	284	55	0.00	0.16	348	64	0.00
Natrona	ML7681B	0.26	0.38	Squaw Creek Road	0.00	8.68	0.26	311	46	0.00	0.16	338	65	0.00
Natrona	ML7681B	0.38	1.16	Squaw Creek Road	0.00	6.40	0.32	285	50	0.00	0.15	300	64	0.00
Natrona	ML7684B	0	1.32	Micro Road	0.45	2.64	0.16	221	69	0.45	0.11	202	70	0.72
Natrona	ML7685B	0	0.4	Circle Drive	0.92	3.90	0.17	214	83	0.92	0.11	198	77	0.96
Natrona	ML7685B	0.4	1.35	Circle Drive	1.39	3.82	0.11	166	80	1.39	0.06	171	73	1.16
Natrona	ML7685B	1.35	2.57	Circle Drive	1.09	3.88	0.13	192	80	1.09	0.10	192	66	0.71
Natrona	ML7688B	0.67	1.02	Country Club Road	0.00	2.25	0.22	278	56	0.00	0.14	281	64	0.00
Natrona	ML7688B	1.02	1.53	Country Club Road	0.00	4.29	0.20	293	58	0.00	0.10	181	73	1.03
Natrona	ML7690B	0	0.52	4135	1.79	8.85	0.12	150	87	1.79	0.09	146	80	1.67
Natrona	ML7690B	0.52	0.87	4135	1.80	9.54	0.16	146	87	1.80	0.15	235	73	0.47
Natrona	ML7691B	0	0.5	Rotary Park Road	0.90	4.50	0.11	243	88	0.90	0.06	270	70	0.21
Natrona	ML7692B	0	0.02	Mystery Bridge Road	0.00	8.76	0.17	856	91	0.00	0.18	1138	69	0.00
Natrona	ML7692B	0.02	0.18	Mystery Bridge Road	0.00	4.88	0.18	395	50	0.00	0.13	489	66	0.00
Natrona	ML7692B	0.18	0.93	Mystery Bridge Road	0.00	4.61	0.29	303	58	0.00	0.18	326	69	0.00
Natrona	ML7698B	0	0.12	Yellowstone Cole Creek	1.76	2.36	0.17	144	85	1.76	0.15	178	88	1.46
Natrona	ML7698B	0.12	4.21	Yellowstone Cole Creek	1.95	2.31	0.16	133	86	1.95	0.15	133	76	1.67
Natrona	ML7699B	0	1.66	Cole Creek Road	0.00	6.83	0.29	260	57	0.00	0.19	319	68	0.00
Natrona	ML7704B	0	0.07	West Ormsby Road	0.97	8.28	0.17	205	82	0.97	0.18	132	76	1.65
Natrona	ML7704B	0.07	1.3	West Ormsby Road	0.76	5.37	0.24	212	81	0.76	0.15	300	66	0.00
Natrona	ML9426B	0	0.87	Salt Creek Parkway	2.25	4.02	0.12	118	87	2.25	0.14	138	72	1.50
Natrona	ML9427B	0	0.78	McKinley Street	1.75	5.19	0.19	140	84	1.75	0.16	139	74	1.51
Natrona	ML9427B	0.78	0.98	McKinley Street	1.22	4.81	0.23	186	87	1.22	0.18	195	84	1.13
Natrona	ML9490B	0	0.28	Blackmore Rd	1.51	4.46	0.16	164	85	1.51	0.15	85	82	2.64
Natrona	ML9490B	0.28	0.52	E. Lathrop Rd	3.20	4.07	0.10	80	96	3.20	0.15	132	75	1.66

Appendix 1.10: Niobrara County Pavement Condition Summaries.

County	RID	Begin MP	End MP	Primary Name	Asphalt/ Concrete Thickness (Inch)	Base Thickness (inch)	2014				2016			
							Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI
Niobrara	ML7716B	3.32	3.49	North Lance Creek Road	0.00	4.92	0.26	256	58	0.00	0.20	275	69	0.00
Niobrara	ML7736B	0.09	2.03	28 Road	0.45	2.26	0.33	247	87	0.45	0.30	251	68	0.00
Niobrara	ML7738B	1.57	1.6	Business Route	1.69	3.55	0.17	187	100	1.69	0.08	182	83	1.33
Niobrara	ML7738B	1.6	2.74	Business Route	1.25	3.28	0.35	188	98	1.25	0.13	189	68	0.76

Appendix 1.11: Platte County Pavement Condition Summaries.

County	RID	Begin MP	End MP	Primary Name	Asphalt/ Concrete Thickness (Inch)	Base Thickness (inch)	2014				2016			
							Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI
Platte	ML211B	63	63.01	Horse Creek Rd.	Missing	2.27	Missing	Missing	Missing	Missing	0.13	189	68	0.77
Platte	ML5082B	17.67	22.31	Fletcher Park Road	0.21	3.80	0.32	239	76	0.21	0.13	250	66	0.17
Platte	ML5082B	22.31	23.2	Fletcher Park Road	0.21	3.80	0.32	239	76	0.21	0.16	272	68	0.05
Platte	ML5082B	23.2	23.48	Fletcher Park Road	0.00	3.84	0.23	241	53	0.00	0.15	120	78	1.92
Platte	ML5082B	23.48	25.3	Fletcher Park Road	0.79	4.19	0.23	178	70	0.79	0.13	179	64	0.75
Platte	ML5083B	33.64	34.35	Palmer Canyon Road	0.00	1.78	0.30	214	54	0.00	0.13	230	64	0.27
Platte	ML5083B	34.35	43.79	Palmer Canyon Road	0.52	3.49	0.32	177	67	0.52	0.11	182	66	0.79
Platte	ML5083B	43.79	44.03	Palmer Canyon Road	0.52	3.49	0.32	177	67	0.52	0.16	270	68	0.06
Platte	ML5083B	44.03	45.37	Palmer Canyon Road	0.97	3.82	0.26	165	73	0.97	0.12	170	68	0.99
Platte	ML5083B	45.37	46.37	Palmer Canyon Road	0.97	3.82	0.26	165	73	0.97	0.11	158	70	1.20
Platte	ML5083B	46.37	47.4	Palmer Canyon Road	0.63	3.97	0.37	158	68	0.63	0.16	179	70	0.90
Platte	ML5083B	47.4	48.41	Palmer Canyon Road	0.97	4.90	0.29	181	81	0.97	0.18	202	68	0.57
Platte	ML5083B	48.41	49.41	Palmer Canyon Road	0.80	4.79	0.27	190	77	0.80	0.19	216	68	0.44
Platte	ML5084B	20.78	24.64	Tunnel Road	0.53	2.20	0.23	192	66	0.53	0.11	201	69	0.69
Platte	ML8018B	25.3	26.26	West Hightower Road	0.63	3.50	0.24	195	71	0.63	0.11	202	67	0.62
Platte	ML8018B	26.26	26.5	West Hightower Road	2.11	3.95	0.14	120	84	2.11	0.09	175	66	0.90
Platte	ML8022B	0.07	0.18	C Street	0.00	6.21	0.19	273	62	0.00	0.05	172	93	1.75
Platte	ML8022B	0.18	1.45	C Street	0.15	6.12	0.27	278	79	0.15	0.06	130	94	2.32
Platte	ML8022B	1.45	6.05	C Street	1.00	5.17	0.20	204	84	1.00	0.08	126	75	1.80
Platte	ML8022B	6.05	7.04	C Street	1.38	4.34	0.18	218	100	1.38	0.07	182	70	0.95
Platte	ML8022B	7.04	13.56	C Street	0.00	2.57	0.25	241	59	0.00	0.11	232	68	0.39
Platte	ML8022B	13.56	15.68	C Street	0.00	3.38	0.40	280	56	0.00	0.10	248	68	0.27
Platte	ML8024B	0	1.28	Old Highway 26	1.11	3.51	0.16	144	63	1.11	0.11	171	65	0.89
Platte	ML8030B	0	0.55	East Oak Road	1.63	5.80	0.23	131	78	1.63	0.09	129	68	1.54
Platte	ML8030B	0.55	1.01	East Oak Road	0.48	6.57	0.18	158	49	0.48	0.07	163	64	0.98
Platte	ML8030B	1.01	1.53	East Oak Road	1.22	4.63	0.21	173	81	1.22	0.09	173	70	1.03
Platte	ML8032B	0	0.15	Horseshoe Creek Road	0.72	5.43	0.13	225	78	0.72	0.09	234	76	0.63
Platte	ML8032B	0.15	2.85	Horseshoe Creek Road	0.60	5.09	0.23	233	81	0.60	0.12	243	71	0.38
Platte	ML8032B	2.85	3.62	Horseshoe Creek Road	0.58	4.28	0.32	258	93	0.58	0.19	334	66	0.00
Platte	ML8034B	0	0.55	Tank Farm Road	0.00	2.82	0.30	324	41	0.00	0.15	332	64	0.00
Platte	ML8034B	0.55	2.52	Tank Farm Road	0.00	2.16	0.29	285	62	0.00	0.14	291	67	0.00
Platte	ML8035B	0	0.06	Power Plant Road	0.00	1.82	0.15	381	59	0.00	0.12	346	71	0.00
Platte	ML8035B	0.06	0.09	Power Plant Road	0.30	2.73	0.17	441	100	0.30	0.14	254	72	0.31
Platte	ML8035B	0.09	1.2	Power Plant Road	3.40	3.57	0.17	68	97	3.40	0.15	65	78	2.93
Platte	ML8035B	1.2	2.3	Power Plant Road	3.26	3.65	0.17	69	93	3.26	0.17	66	80	2.94
Platte	ML8035B	2.3	3.27	Power Plant Road	3.21	3.59	0.16	65	88	3.21	0.14	60	80	3.11
Platte	ML8035B	3.27	4.33	Power Plant Road	2.48	3.21	0.21	115	97	2.48	0.12	108	72	1.97
Platte	ML8035B	4.33	6.12	Power Plant Road	1.60	3.47	0.19	147	82	1.60	0.13	146	70	1.33
Platte	ML8035B	6.12	17.45	Power Plant Road	1.64	3.40	0.25	152	89	1.64	0.15	153	70	1.22
Platte	ML8039B	0	1.05	North Red Fox Road	1.29	1.03	0.14	186	85	1.29	0.07	182	73	1.03
Platte	ML8055B	0	0.61	West Fairview Road	0.61	4.36	0.37	170	72	0.61	0.26	187	71	0.68
Platte	ML8055B	0.61	0.8	West Fairview Road	2.06	4.05	0.33	114	91	2.06	0.23	130	70	1.41
Platte	ML8055B	0.8	1.52	West Fairview Road	2.01	4.32	0.30	120	90	2.01	0.20	119	71	1.65
Platte	ML8055B	1.55	1.62	West Fairview Road	1.18	6.46	0.26	211	96	1.18	0.12	256	74	0.37
Platte	ML8055B	1.62	1.83	West Fairview Road	1.19	4.55	0.30	157	80	1.19	0.16	159	78	1.36
Platte	ML8055B	1.83	2.63	West Fairview Road	1.97	4.01	0.31	125	92	1.97	0.17	128	72	1.60
Platte	ML8055B	2.63	2.85	West Fairview Road	1.85	3.98	0.37	124	93	1.85	0.24	130	73	1.48
Platte	ML8055B	2.85	3.64	West Fairview Road	1.96	3.81	0.32	120	90	1.96	0.18	118	71	1.71
Platte	ML8055B	3.64	4.66	West Fairview Road	2.00	3.67	0.24	127	89	2.00	0.12	120	71	1.75
Platte	ML8063B	0	0.1	Diamond Road	0.00	2.73	0.19	282	65	0.00	0.09	245	69	0.33
Platte	ML8063B	0.1	7.06	Diamond Road	2.05	2.40	0.19	110	79	2.05	0.14	121	70	1.69
Platte	ML8066B	0	0.23	South Guernsey Road	0.00	3.32	0.22	246	56	0.00	0.17	261	64	0.00
Platte	ML8066B	0.23	3.41	South Guernsey Road	0.90	2.30	0.24	189	78	0.90	0.15	178	66	0.80
Platte	ML8066B	3.41	3.68	South Guernsey Road	1.02	2.61	0.25	240	98	1.02	0.10	251	70	0.31
Platte	ML8066B	3.68	6.21	South Guernsey Road	0.99	2.35	0.35	173	84	0.99	0.21	174	69	0.86
Platte	ML8066B	6.21	9.15	South Guernsey Road	2.00	4.33	0.27	146	100	2.00	0.15	140	70	1.39
Platte	ML8066B	9.15	11.094	South Guernsey Road	2.17	3.40	0.28	128	98	2.17	0.14	121	73	1.77
Platte	ML8066B	11.094	11.832	South Guernsey Road	2.17	3.40	0.28	128	98	2.17	0.11	123	68	1.61
Platte	ML8068B	0	2.46	J.J. Road	0.80	3.14	0.28	199	81	0.80	0.14	222	68	0.44
Platte	ML8069B	0	7.91	Deer Creek Road	2.37	3.84	0.16	99	82	2.37	0.11	98	70	2.10
Platte	ML8071B	0	7.22	Fish Creek Road	1.73	6.34	0.28	156	96	1.73	0.13	150	73	1.38
Platte	ML8090B	3.05	4.07	Grange Road	1.28	2.99	0.30	157	83	1.28	0.18	145	76	1.46
Platte	ML8090B	4.07	5.08	Grange Road	1.42	2.80	0.28	152	84	1.42	0.16	150	71	1.28
Platte	ML8090B	5.08	6.1	Grange Road	1.46	2.55	0.21	131	71	1.46	0.07	131	71	1.62
Platte	ML8090B	6.1	7.1	Grange Road	1.45	2.35	0.25	155	84	1.45	0.11	158	73	1.29
Platte	ML8090B	7.1	8.12	Grange Road	1.38	2.62	0.30	156	86	1.38	0.17	143	76	1.50
Platte	ML8090B	8.12	9.14	Grange Road	1.38	2.62	0.30	156	86	1.38	0.14	157	75	1.34
Platte	ML8093B	0	1.07	Dickinson Hill Road	2.12	4.10	0.17	117	84	2.12	0.08	126	70	1.65
Platte	ML8093B	1.07	3.58	Dickinson Hill Road	2.61	3.58	0.16	94	87	2.61	0.07	90	74	2.37
Platte	ML8099B	0	0.57	Quarry Road	0.81	3.35	0.12	152	55	0.81	0.06	144	66	1.29
Platte	ML8099B	0.57	1.16	Quarry Road	0.76	3.66	0.11	164	58	0.76	0.09	184	66	0.79

County	RID	Begin MP	End MP	Primary Name	Asphalt/ Concrete Thickness (Inch)	Base Thickness (inch)	2014			2016				
							Rut	IRI	PCI	PSI	Rut	IRI	PCI	
Platte	ML8100B	0	0.06	Plesant Valley Road	1.12	3.93	0.10	207	85	1.12	0.18	798	87	0.00
Platte	ML8100B	0.06	0.12	Plesant Valley Road	0.00	4.10	0.36	400	73	0.00	0.37	650	71	0.00
Platte	ML8100B	0.12	0.14	Plesant Valley Road	Missing	3.31	Missing	Missing	Missing	Missing	0.32	1688	85	0.00
Platte	ML8113B	13.47	14.81	Patton Creek Road	1.57	2.87	0.17	149	81	1.57	0.11	153	68	1.21
Platte	ML8119B	0	1.29	Lake Side Drive	0.00	4.64	0.18	233	57	0.00	0.15	257	66	0.10
Platte	ML8119B	1.29	2.51	Lake Side Drive	0.11	4.19	0.18	276	72	0.11	0.12	307	64	0.00
Platte	ML8123B	0	3.29	Bordeaux Road	0.31	8.98	0.28	282	86	0.31	0.13	308	68	0.00
Platte	ML8123B	3.29	4.32	Bordeaux Road	0.02	10.83	0.34	325	89	0.02	0.16	336	67	0.00
Platte	ML8123B	4.32	5.65	Bordeaux Road	0.40	10.79	0.30	290	92	0.40	0.16	315	68	0.00
Platte	ML8123B	9.39	12.34	Bordeaux Road	2.31	3.58	0.22	97	82	2.31	0.10	95	70	2.15
Platte	ML8124B	0	1.01	Pioneer Road	1.11	3.33	0.29	179	85	1.11	0.23	185	69	0.69
Platte	ML8124B	1.01	7.08	Pioneer Road	2.07	3.87	0.21	128	90	2.07	0.10	122	71	1.73
Platte	ML8124B	7.08	9.1	Pioneer Road	2.68	2.47	0.21	103	97	2.68	0.12	98	76	2.26
Platte	ML8142B	0.07	0.89	Richeau Road	2.45	2.39	0.22	101	89	2.45	0.10	116	68	1.74
Platte	ML8144B	0	1.02	Preuit Road	1.53	0.95	0.18	176	91	1.53	0.07	184	70	0.93
Platte	ML8144B	1.02	2.05	Preuit Road	1.09	1.10	0.25	192	86	1.09	0.08	184	71	0.94
Platte	ML8144B	2.05	2.74	Preuit Road	0.50	4.20	0.18	164	52	0.50	0.10	183	64	0.73
Platte	ML8146B	0	0.45	Rompoon Road	1.02	5.14	0.40	181	93	1.02	0.27	216	70	0.34
Platte	ML8149B	0	0.03	East Fairview Road	0.00	1.06	0.16	994	68	0.00	0.21	906	71	0.00
Platte	ML8149B	0.03	0.22	East Fairview Road	1.39	3.44	0.16	213	98	1.39	0.07	217	67	0.51
Platte	ML8149B	0.22	0.41	East Fairview Road	1.91	3.91	0.18	154	95	1.91	0.08	165	77	1.34
Platte	ML8149B	0.41	1.25	East Fairview Road	2.16	3.83	0.17	141	97	2.16	0.06	131	76	1.78
Platte	ML8149B	1.25	1.39	East Fairview Road	2.25	3.75	0.17	134	97	2.25	0.06	133	88	2.11
Platte	ML8149B	1.39	2.27	East Fairview Road	2.04	3.95	0.16	151	97	2.04	0.07	143	81	1.75
Platte	ML8149B	2.27	2.41	East Fairview Road	1.60	4.21	0.22	175	95	1.60	0.13	178	81	1.28
Platte	ML8149B	2.41	4.29	East Fairview Road	1.71	3.94	0.20	165	94	1.71	0.13	162	68	1.06
Platte	ML8150B	0	1.08	Front Road	1.08	4.59	0.19	164	72	1.08	0.09	164	68	1.08
Platte	ML8150B	1.08	1.59	Front Road	0.33	5.57	0.21	213	65	0.33	0.11	233	69	0.41
Platte	ML8150B	1.59	2.02	Front Road	0.83	5.16	0.22	202	79	0.83	0.12	206	79	0.94
Platte	ML8150B	2.02	2.1	Front Road	1.37	3.96	0.15	224	100	1.37	0.12	342	75	0.00
Platte	ML9471B	3.04	5.79	East Bear Creek Rd	1.32	5.88	0.29	184	94	1.32	0.13	173	71	1.02

Appendix 1.12: Sheridan County Pavement Condition Summaries.

County	RID	Begin MP	End MP	Primary Name	Asphalt/Concrete Thickness (Inch)	Base Thickness (inch)	2014				2016			
							Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI
Sheridan	ML8160B	0	0.05	Bird Farm Road	3.01	7.20	0.11	425	75	0.00	0.10	758	71	0.00
Sheridan	ML8160B	0.05	0.1	Bird Farm Road	3.99	11.00	0.10	197	100	1.67	0.07	240	83	0.80
Sheridan	ML8160B	0.1	0.91	Bird Farm Road	4.17	12.30	0.18	114	87	2.24	0.17	115	78	1.98
Sheridan	ML8160B	0.91	1.71	Bird Farm Road	4.36	13.70	0.20	124	98	2.39	0.20	120	76	1.80
Sheridan	ML8160B	1.71	1.86	Bird Farm Road	4.32	10.10	0.14	105	100	2.83	0.16	134	77	1.68
Sheridan	ML8160B	1.86	3.29	Bird Farm Road	4.29	11.40	0.12	97	99	2.96	0.08	95	70	2.17
Sheridan	ML8161B	0	1.94	Kruse Creek Road	Missing	Missing	Missing	Missing	Missing	Missing	0.15	148	72	1.35
Sheridan	ML8169B	0.41	0.7	West Brundage Lane	7.61	9.10	0.08	142	100	2.32	0.08	191	73	0.94
Sheridan	ML8170B	0	0.53	Airport Road	2.25	6.20	0.39	276	98	0.41	0.24	233	66	0.15
Sheridan	ML8172B	0	1.52	Swain Road	3.50	10.00	0.20	86	93	2.88	0.07	86	75	2.48
Sheridan	ML8174B	0	1.52	Metz Road	3.40	9.10	0.20	107	96	2.60	0.06	102	72	2.11
Sheridan	ML8177B	0	0.44	Woodland Park Road	5.46	3.20	0.17	286	96	0.78	0.13	285	74	0.18
Sheridan	ML8177B	0.44	0.71	Woodland Park Road	4.40	3.20	0.22	161	96	1.79	0.17	165	85	1.50
Sheridan	ML8178B	0	0.09	Wolf Creek Road	4.61	7.60	0.09	278	98	0.97	0.06	276	80	0.47
Sheridan	ML8178B	0.09	0.13	Wolf Creek Road	2.66	5.50	0.14	563	98	0.07	0.10	550	85	0.00
Sheridan	ML8183B	0	1.03	Paradise Park Road	3.90	6.50	0.19	108	96	2.60	0.06	104	75	2.16
Sheridan	ML8183B	1.03	1.52	Paradise Park Road	6.34	4.70	0.19	81	96	3.08	0.05	84	81	2.72
Sheridan	ML8186B	0	0.22	West View Road	2.86	9.80	0.15	220	63	0.29	0.10	245	71	0.38
Sheridan	ML8190B	0	0.07	Coal Bank Road	6.28	11.30	0.17	567	38	0.00	0.21	520	71	0.00
Sheridan	ML8191B	1.073	1.744	Downer's Addition	4.61	7.00	0.12	110	98	2.71	0.10	120	78	1.97
Sheridan	ML8194B	0	0.28	W 15th St	4.87	5.40	0.18	111	100	2.68	0.09	178	75	1.12
Sheridan	ML8194B	0.28	0.345	Taylor Ave	4.89	5.10	0.19	133	98	2.27	0.09	127	79	1.91
Sheridan	ML8194B	0.345	0.675	W 16th St	4.99	6.10	0.18	137	100	2.29	0.11	115	73	1.89
Sheridan	ML8194B	0.675	1.095	W 17th St	5.12	5.30	0.21	119	98	2.45	0.11	156	75	1.37
Sheridan	ML8196B	0	0.84	Kittering Road	6.03	Missing	0.14	278	54	0.00	0.13	278	82	0.46
Sheridan	ML8196B	0.84	0.86	Kittering Road	5.15	Missing	Missing	Missing	Missing	Missing	0.21	415	87	0.00
Sheridan	ML8202B	0	0.24	Beaver Creek Road	5.32	8.60	0.08	181	89	1.52	0.05	181	75	1.11
Sheridan	ML8202B	9.89	10.15	Beaver Creek Road	2.44	8.80	0.16	336	46	0.00	0.15	259	64	0.03
Sheridan	ML8206B	0	0.06	Tongue Canyon Road	Missing	Missing	0.18	159	98	1.94	0.17	432	74	0.00
Sheridan	ML8206B	0.06	0.2	Tongue Canyon Road	Missing	Missing	0.11	227	77	0.70	0.08	241	71	0.43
Sheridan	ML8206B	0.2	0.33	Tongue Canyon Road	Missing	Missing	0.09	151	92	1.96	0.06	159	82	1.58
Sheridan	ML8214B	0	0.89	Brinton Road	4.01	4.90	0.21	262	87	0.60	0.12	253	72	0.34
Sheridan	ML8214B	0.89	2.7	Brinton Road	4.10	5.30	0.19	186	92	1.43	0.13	179	72	0.99
Sheridan	ML8214B	2.7	3.05	Brinton Road	2.73	5.20	0.22	156	85	1.52	0.22	169	79	1.18
Sheridan	ML8226B	0	0.57	Golf Course Road	3.06	6.00	0.30	256	59	0.00	0.17	219	72	0.56
Sheridan	ML8228B	0	0.5	Dry Ranch Road	Missing	Missing	Missing	Missing	Missing	Missing	0.12	183	70	0.90
Sheridan	ML8229B	0	0.17	120A	4.50	4.40	0.25	837	63	0.00	0.13	832	70	0.00
Sheridan	ML8242B	0	0.26	Railway Avenue	4.73	4.70	0.21	229	46	0.00	0.18	247	66	0.13
Sheridan	ML8263B	0	0.8	Acme Road	4.42	6.70	0.18	194	98	1.55	0.16	202	66	0.54
Sheridan	ML8263B	0.8	0.95	Acme Road	2.26	7.20	0.17	176	61	0.64	0.15	219	66	0.40
Sheridan	ML8263B	0.95	1.53	Acme Road	5.25	7.30	0.25	305	56	0.00	0.20	327	66	0.00
Sheridan	ML8268B	0	0.58	Absaraka Rd Extension	2.21	10.00	0.16	286	84	0.44	0.13	304	68	0.00
Sheridan	ML9397B	0.38	0.69	West Brundage Lane	7.78	7.40	0.18	353	84	0.08	0.18	352	71	0.00

Appendix 1.13: Weston County Pavement Condition Summaries.

County	RID	Begin MP	End MP	Primary Name	Asphalt/ Concrete Thickness (Inch)	Base Thickness (inch)	2014				2016			
							Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI
Weston	ML8905B	0	0.45	Old US 85 Cutacross	0.00	5.19	0.29	326	56	0.00	0.22	313	65	0.00
Weston	ML8906B	0.97	1.94	1A	0.24	4.96	0.19	238	68	0.24	0.10	246	64	0.17
Weston	ML8906B	1.94	3.59	1A	0.50	5.13	0.21	231	76	0.50	0.19	243	64	0.09
Weston	ML8906B	3.59	3.74	1A	0.00	4.23	0.28	328	81	0.00	0.17	518	66	0.00
Weston	ML8910B	0	0.47	Morrissey Road	0.00	5.56	0.25	368	55	0.00	0.20	438	64	0.00
Weston	ML8913B	0	0.1	Road	Missing	4.10	Missing	Missing	Missing	Missing	0.06	238	76	0.61
Weston	ML8970B	0	0.58	Greenhouse Road	1.32	4.44	0.15	164	78	1.32	0.12	185	67	0.79
Weston	ML8973B	2.75	3.05	Painted Hills Road	0.00	5.09	0.27	372	61	0.00	0.23	465	64	0.00

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	2,423	1,193	42.68
Total Number of Segments	2,030	803	38
Minimum Segment Length, mile	0.01	0.01	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	2,423	1,193	180
Total Number of Segments	2,030	803	77
Minimum Segment Length, mile	0.01	0.01	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	2,423	1,193	53.42
Total Number of Segments	2,030	803	17
Minimum Segment Length, mile	0.01	0.01	0.19
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	2,423	1,193	89.9
Total Number of Segments	2,030	803	49
Minimum Segment Length, mile	0.01	0.01	0.03
Maximum Segment Length, mile	25.82	25.41	20.7

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

	Statewide	Eastern Part	Crook County
Total Length, miles	2,423	1,193	40.4
Total Number of Segments	2,030	803	21
Minimum Segment Length, mile	0.01	0.01	0.11
Maximum Segment Length, mile	25.82	25.41	10.93

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

	Statewide	Eastern Part	Goshen County
Total Length, miles	2,423	1,193	113.55
Total Number of Segments	2,030	803	115
Minimum Segment Length, mile	0.01	0.01	0.01
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	2,423	1,193	99.66
Total Number of Segments	2,030	803	47
Minimum Segment Length, mile	0.01	0.01	0.08
Maximum Segment Length, mile	25.82	25.41	14.35

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

	Statewide	Eastern Part	Laramie County
Total Length, miles	2,423	1,193	249.81
Total Number of Segments	2,030	803	174
Minimum Segment Length, mile	0.01	0.01	0.035
Maximum Segment Length, mile	25.82	25.41	13.267

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

	Statewide	Eastern Part	Natrona County
Total Length, miles	2,423	1,193	134.98
Total Number of Segments	2,030	803	107
Minimum Segment Length, mile	0.01	0.01	0.02
Maximum Segment Length, mile	25.82	25.41	7.7

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

	Statewide	Eastern Part	Niobrara County
Total Length, miles	2,423	1,193	3.28
Total Number of Segments	2,030	803	4
Minimum Segment Length, mile	0.01	0.01	0.03
Maximum Segment Length, mile	25.82	25.41	1.94

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

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

	Statewide	Eastern Part	Sheridan County
Total Length, miles	2,423	1,193	22.17
Total Number of Segments	2,030	803	43
Minimum Segment Length, mile	0.01	0.01	0.02
Maximum Segment Length, mile	25.82	25.41	1.94

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

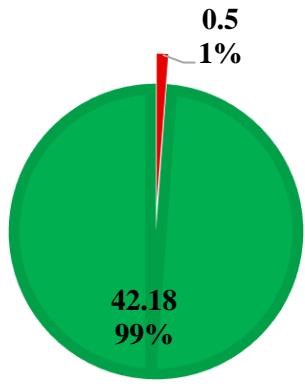
	Statewide	Eastern Part	Weston County
Total Length, miles	2,423	1,193	4.67
Total Number of Segments	2,030	803	8
Minimum Segment Length, mile	0.01	0.01	0.1
Maximum Segment Length, mile	25.82	25.41	1.65

APPENDIX 3: RUT DEPTH SUMMARIES

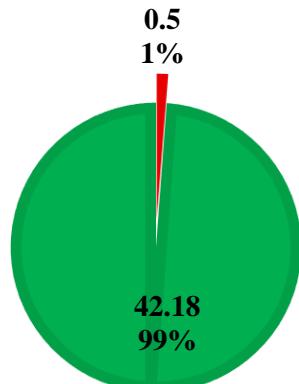
Appendix 3.1: Albany County

Appendix 3.1.1: Rut Depth in Albany County versus Statewide and Eastern Side in 2014, and 2016.

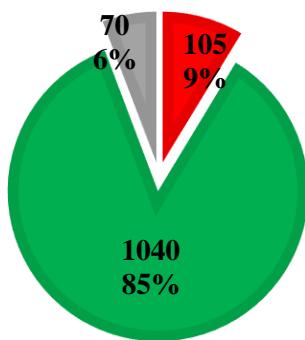
	Summary in Miles (Percentage)				
	Albany County, 2014	Albany County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
More than 0.3 inches	0.5 (1%)	0.5 (1%)	105 (8%)	26 (2%)	227 (9%)
0.3 inches or less	42.18 (99%)	42.18 (99%)	1039 (85%)	1166 (97%)	2,122 (87%)
Missing	0 (0%)	0 (0%)	69 (5%)	136 (11.4%)	95 (4%)
Total	42.68 (100%)	42.68 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



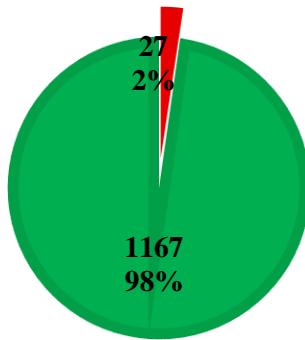
Albany County, 2014



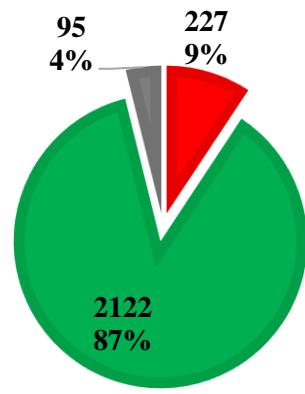
Albany County, 2016



**Eastern side of the State,
2014**



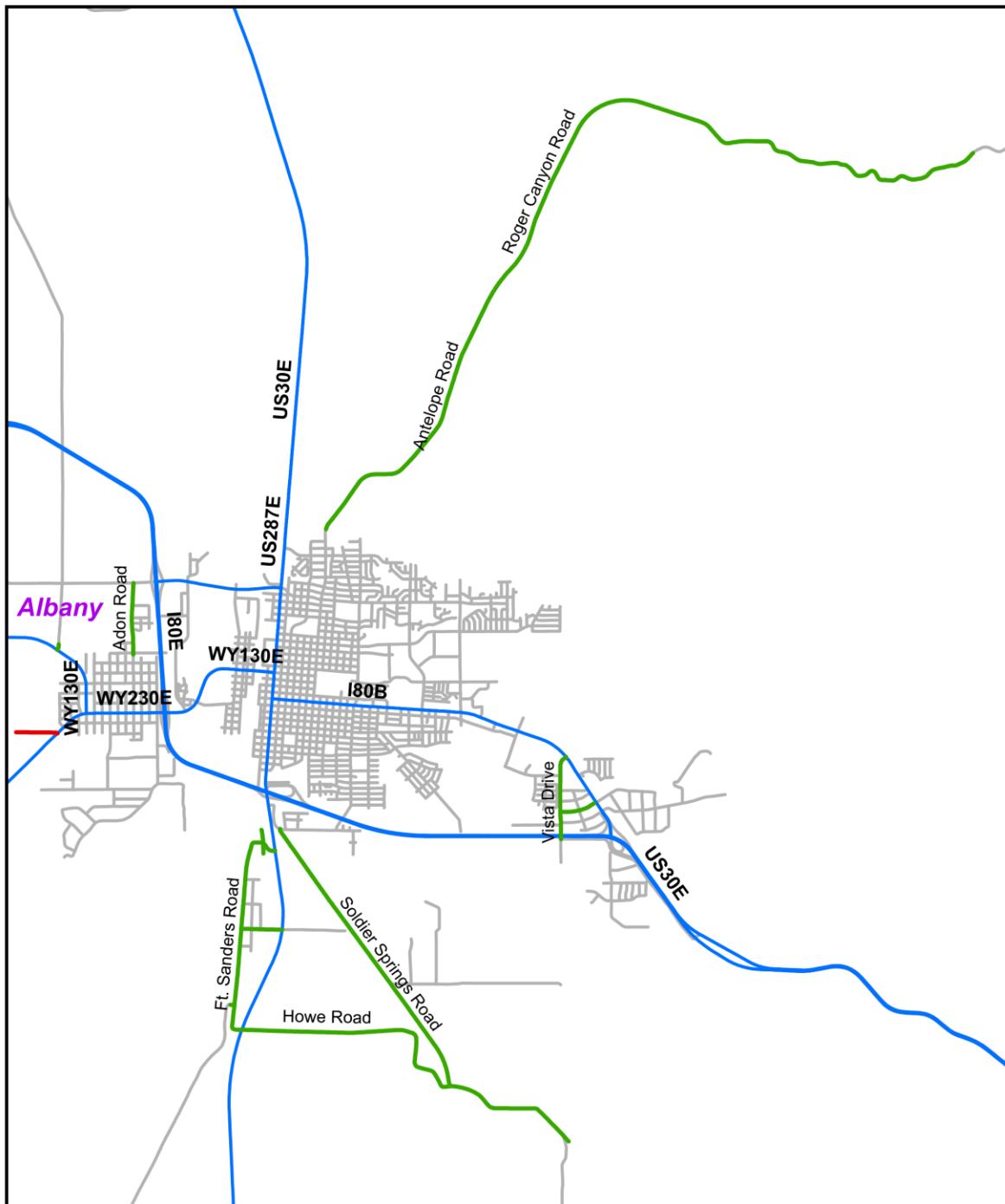
**Eastern side of the State,
2016**



Statewide, 2014

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

Appendix 3.1.2: Rut Depth in Albany County versus Statewide and Eastern Side in 2014, and 2016.



Rut Depth

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

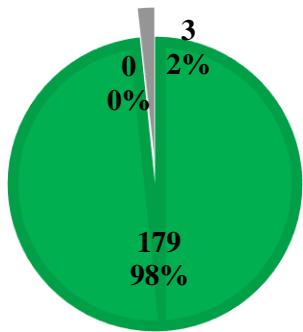


Appendix 3.1.3: Rut Depth in Albany County.

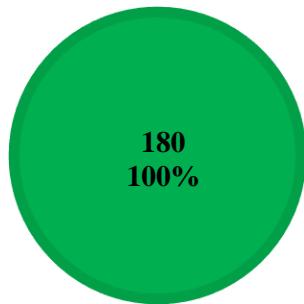
Appendix 3.1: Campbell County

Appendix 3.1.1: Rut Depth in Campbell County versus Statewide and Eastern Side in 2014, and 2016.

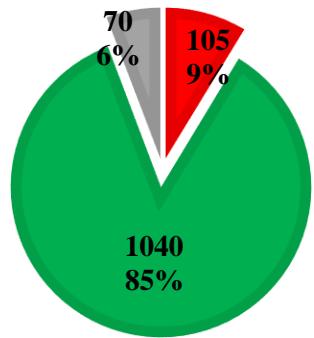
	Summary in Miles (Percentage)				
	Campbell County, 2014	Campbell County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
More than 0.3 inches	0 (0%)	0 (0%)	105 (8%)	26 (2%)	227 (9%)
0.3 inches or less	179 (99%)	180 (100%)	1039 (85%)	1166 (97%)	2,122 (87%)
Missing	3 (1%)	0 (0%)	69 (5%)	136 (11.4%)	95 (4%)
Total	182 (100%)	180 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



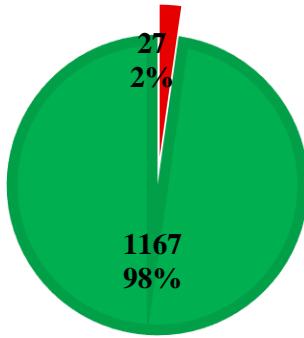
Campbell County, 2014



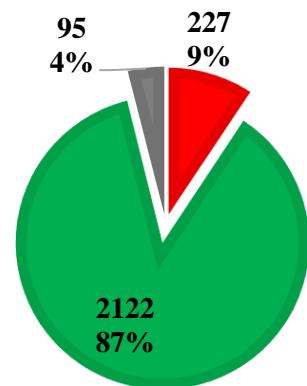
Campbell County, 2016



**Eastern side of the State,
2014**



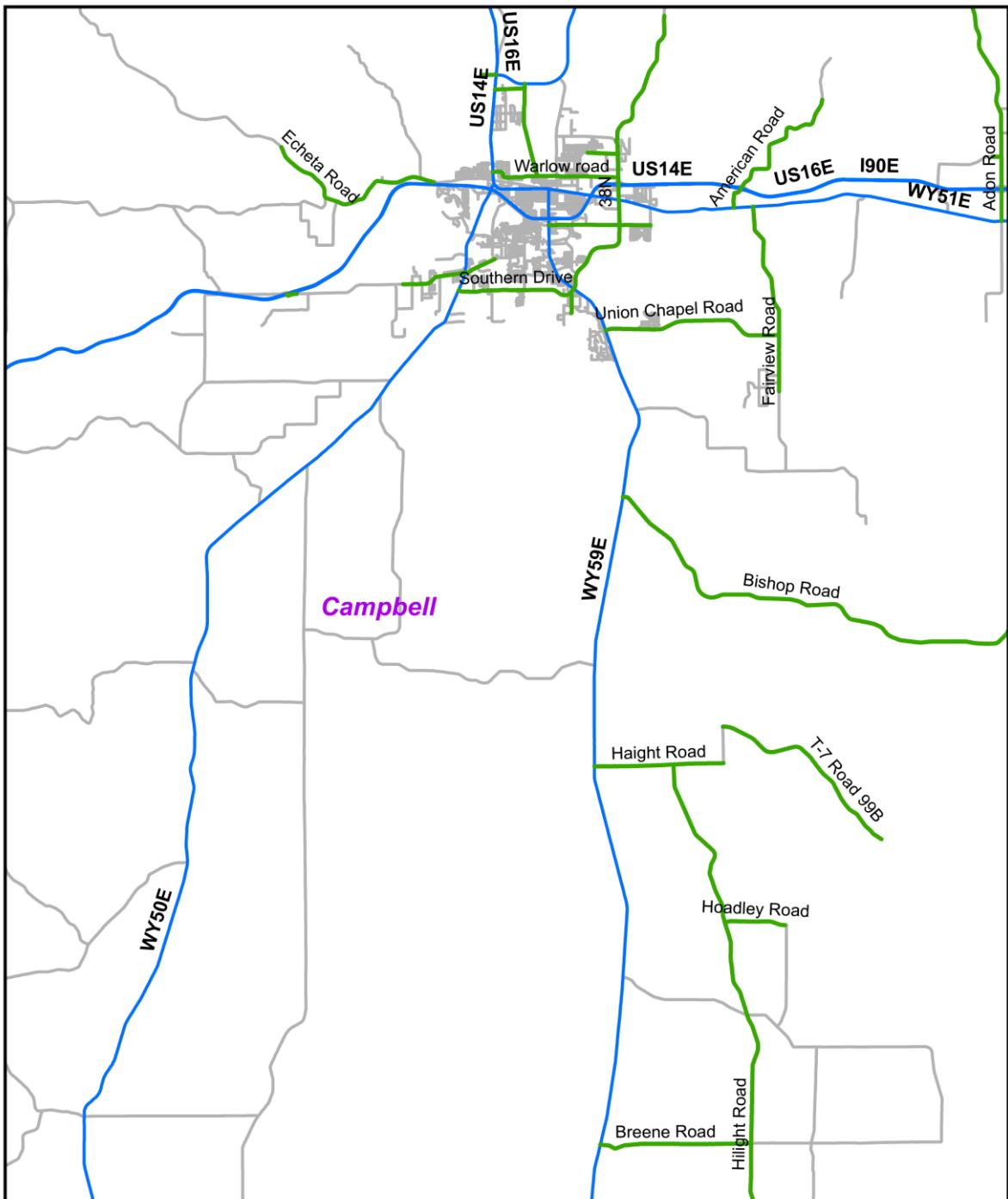
**Eastern side of the State,
2016**



Statewide, 2014

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

Appendix 3.1.2: Rut Depth in Campbell County versus Statewide and Eastern Side in 2014, and 2016.



Rut Depth

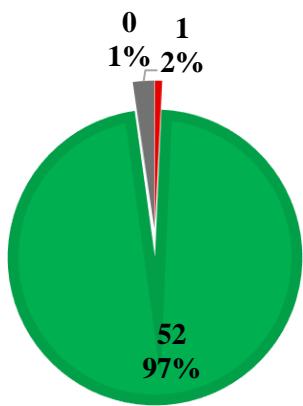
- | | |
|----------------------|------------------------|
| — 0.3 inches or less | — More than 0.3 inches |
| — State Highways | — All Roads |

Appendix 3.1.3: Rut Depth in Campbell County.

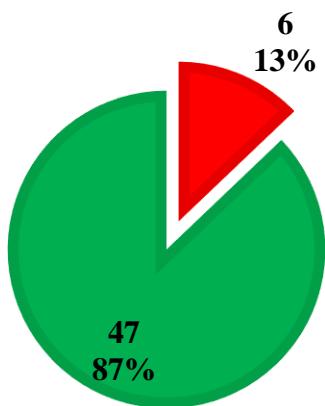
Appendix 3.1: Carbon County

Appendix 3.1.1: Rut Depth in Carbon County versus Statewide and Eastern Side in 2014, and 2016.

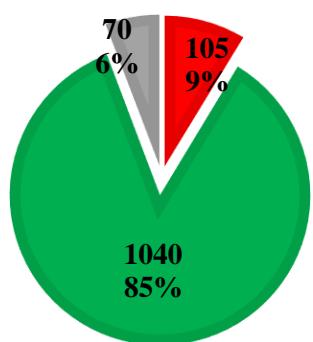
	Summary in Miles (Percentage)				
	Carbon County, 2014	Carbon County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
More than 0.3 inches	0 (1%)	6 (13%)	105 (8%)	26 (2%)	227 (9%)
0.3 inches or less	52 (97%)	47 (87%)	1039 (85%)	1166 (97%)	2,122 (87%)
Missing	1 (2%)	0(0%)	69 (5%)	136 (11.4%)	95 (4%)
Total	53 (100%)	53 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



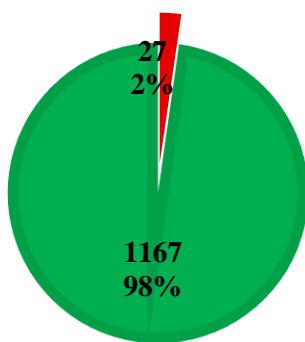
Carbon County, 2014



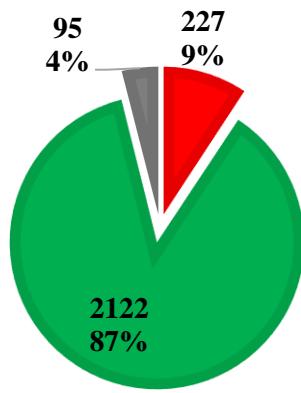
Carbon County, 2016



**Eastern side of the State,
2014**



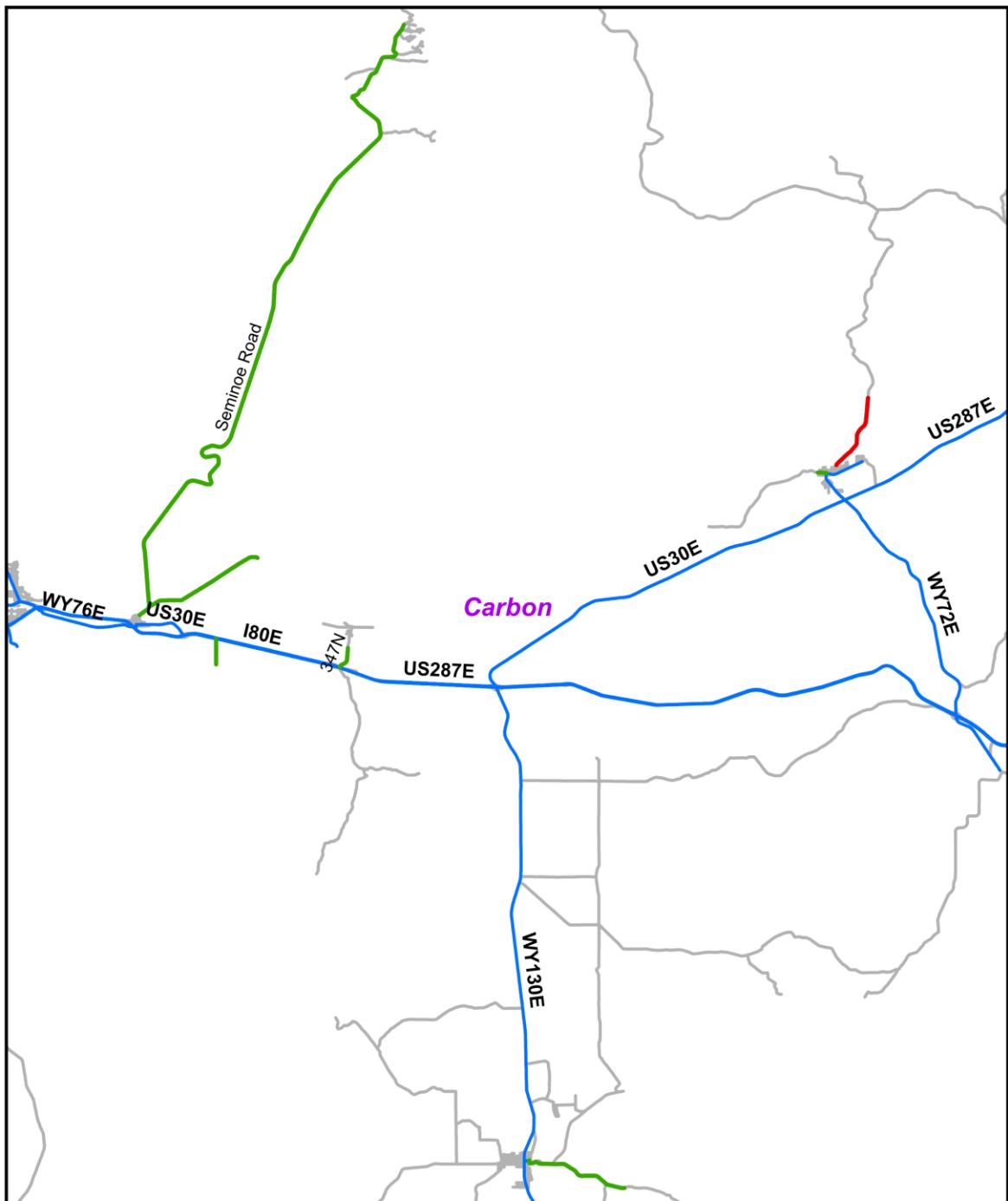
**Eastern side of the State,
2016**



Statewide, 2014

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

Appendix 3.1.2: Rut Depth in Carbon County versus Statewide and Eastern Side in 2014, and 2016.



Rut Depth

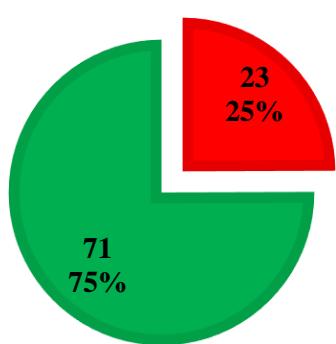
- | | |
|----------------------|------------------------|
| — 0.3 inches or less | — More than 0.3 inches |
| — State Highways | — All Roads |

Appendix 3.1.3: Rut Depth in Carbon County.

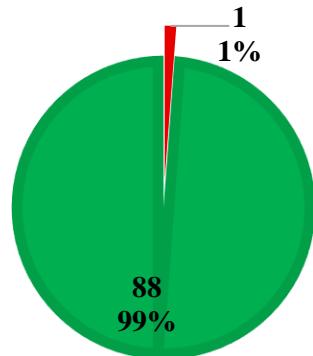
Appendix 3.1: Converse County

Appendix 3.1.1: Rut Depth in Converse County versus Statewide and Eastern Side in 2014, and 2016.

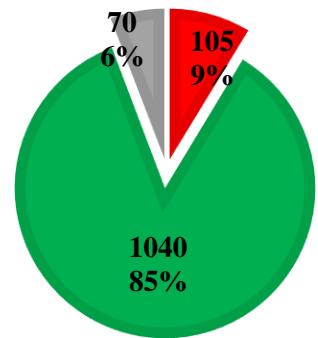
	Summary in Miles (Percentage)				
	Converse County, 2014	Converse County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
More than 0.3 inches	23 (25%)	1 (1%)	105 (8%)	26 (2%)	227 (9%)
0.3 inches or less	71 (75%)	88 (99%)	1039 (85%)	1166 (97%)	2,122 (87%)
Missing	0 (0%)	0 (0%)	69 (5%)	136 (11.4%)	95 (4%)
Total	94 (100%)	89 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



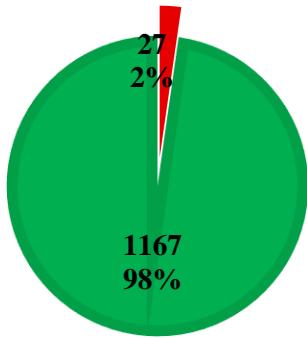
Converse County, 2014



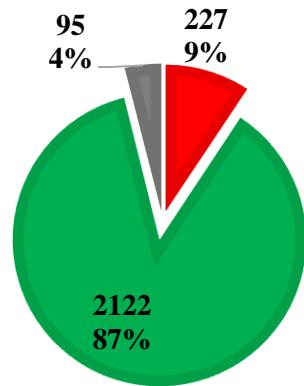
Converse County, 2016



**Eastern side of the State,
2014**



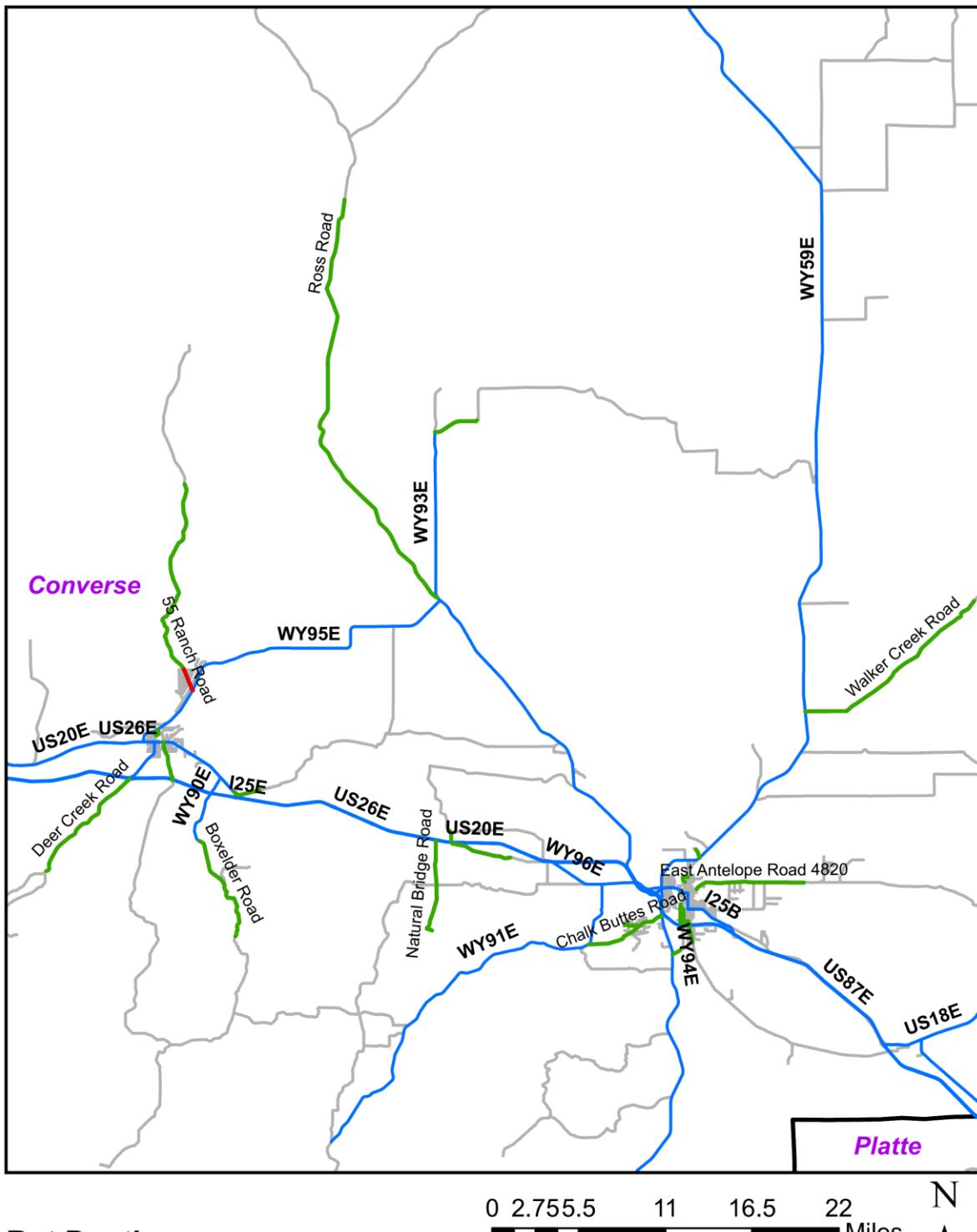
**Eastern side of the State,
2016**



Statewide, 2014

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

Appendix 3.1.2: Rut Depth in Converse County versus Statewide and Eastern Side in 2014, and 2016.



Rut Depth

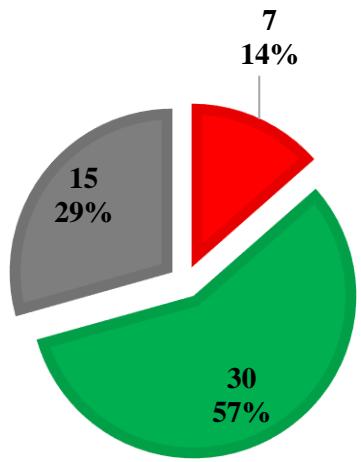
- | | |
|----------------------|------------------------|
| — 0.3 inches or less | — More than 0.3 inches |
| — State Highways | — All Roads |

Appendix 3.1.3: Rut Depth in Converse County.

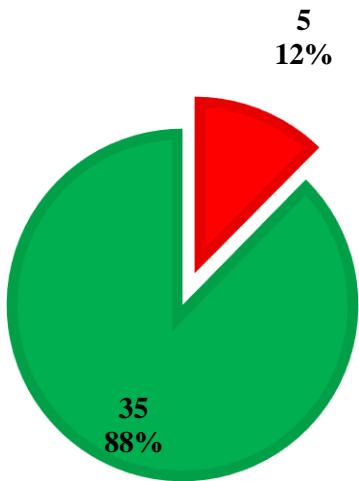
Appendix 3.1: Crook County

Appendix 3.1.1: Rut Depth in Crook County versus Statewide and Eastern Side in 2014, and 2016.

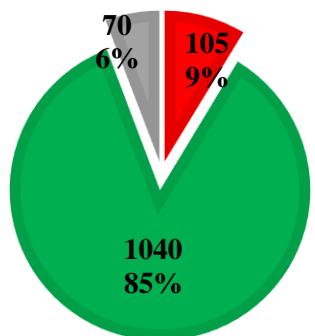
	Summary in Miles (Percentage)				
	Crook County, 2014	Crook County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
More than 0.3 inches	7 (14%)	5 (12%)	105 (8%)	26 (2%)	227 (9%)
0.3 inches or less	30 (57%)	35 (88%)	1039 (85%)	1166 (97%)	2,122 (87%)
Missing	15 (29%)	0 (0%)	69 (5%)	136 (11.4%)	95 (4%)
Total	52 (100%)	40 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



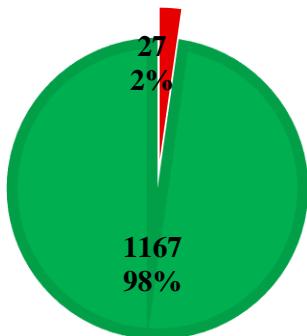
Crook County, 2014



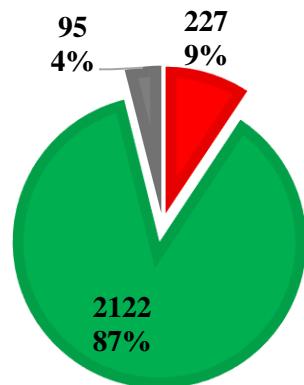
Crook County, 2016



Eastern side of the State,
2014



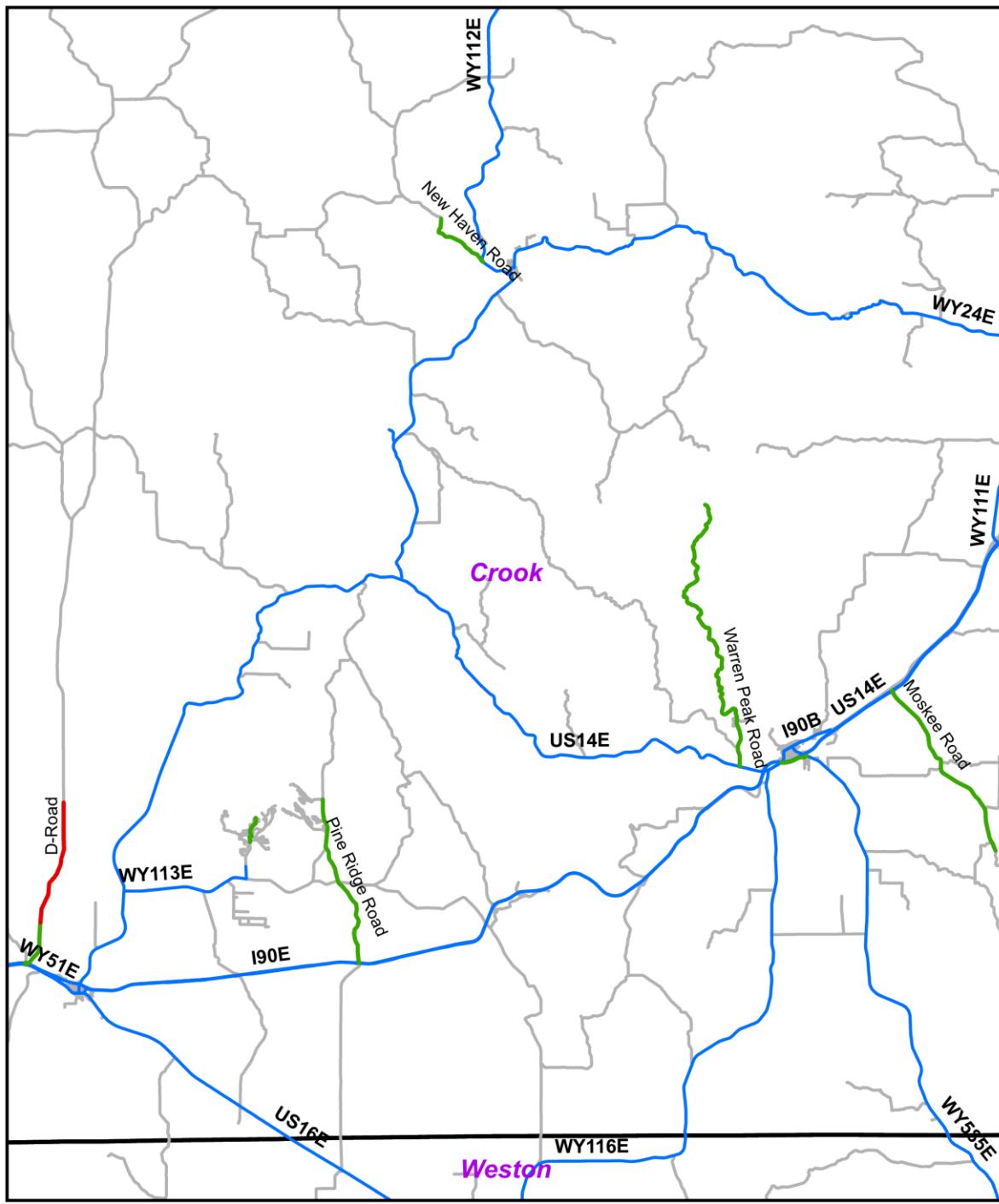
Eastern side of the State,
2016



Statewide, 2014

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

Appendix 3.1.2: Rut Depth in Crook County versus Statewide and Eastern Side in 2014, and 2016.



Rut Depth

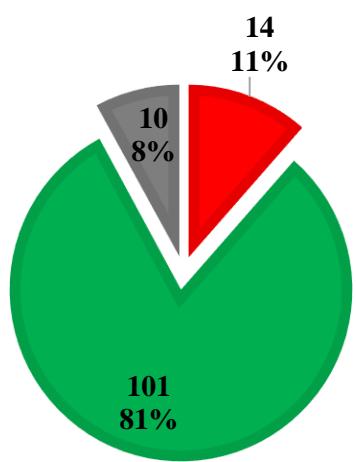
- | | |
|---|---|
| — 0.3 inches or less | — More than 0.3 inches |
| — State Highways | — All Roads |

Appendix 3.1.3: Rut Depth in Crook County.

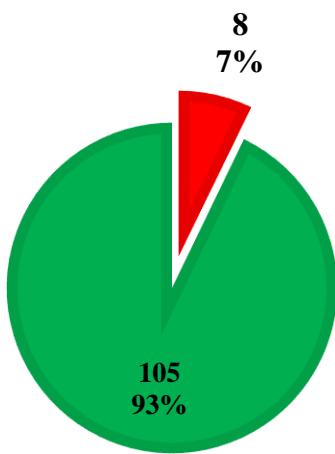
Appendix 3.1: Goshen County

Appendix 3.1.1: Rut Depth in Goshen County versus Statewide and Eastern Side in 2014, and 2016.

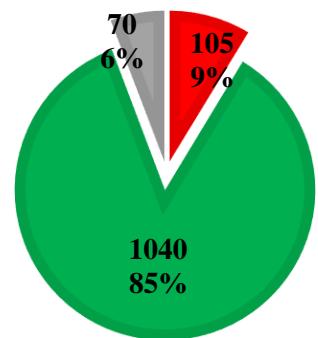
	Summary in Miles (Percentage)				
	Goshen County, 2014	Goshen County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
More than 0.3 inches	14 (11%)	8 (7%)	105 (8%)	26 (2%)	227 (9%)
0.3 inches or less	101 (81%)	105 (93%)	1039 (85%)	1166 (97%)	2,122 (87%)
Missing	10 (8%)	0 (0%)	69 (5%)	136 (11.4%)	95 (4%)
Total	125 (100%)	113 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



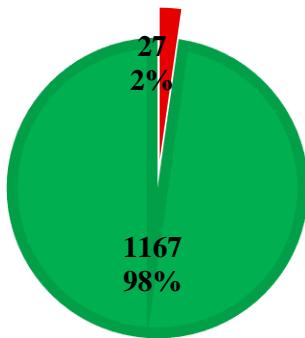
Goshen County, 2014



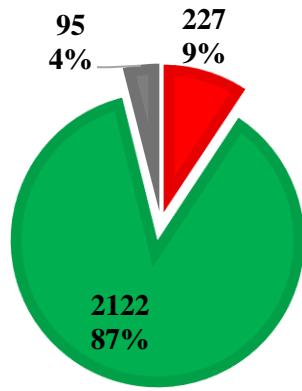
Goshen County, 2016



Eastern side of the State,
2014



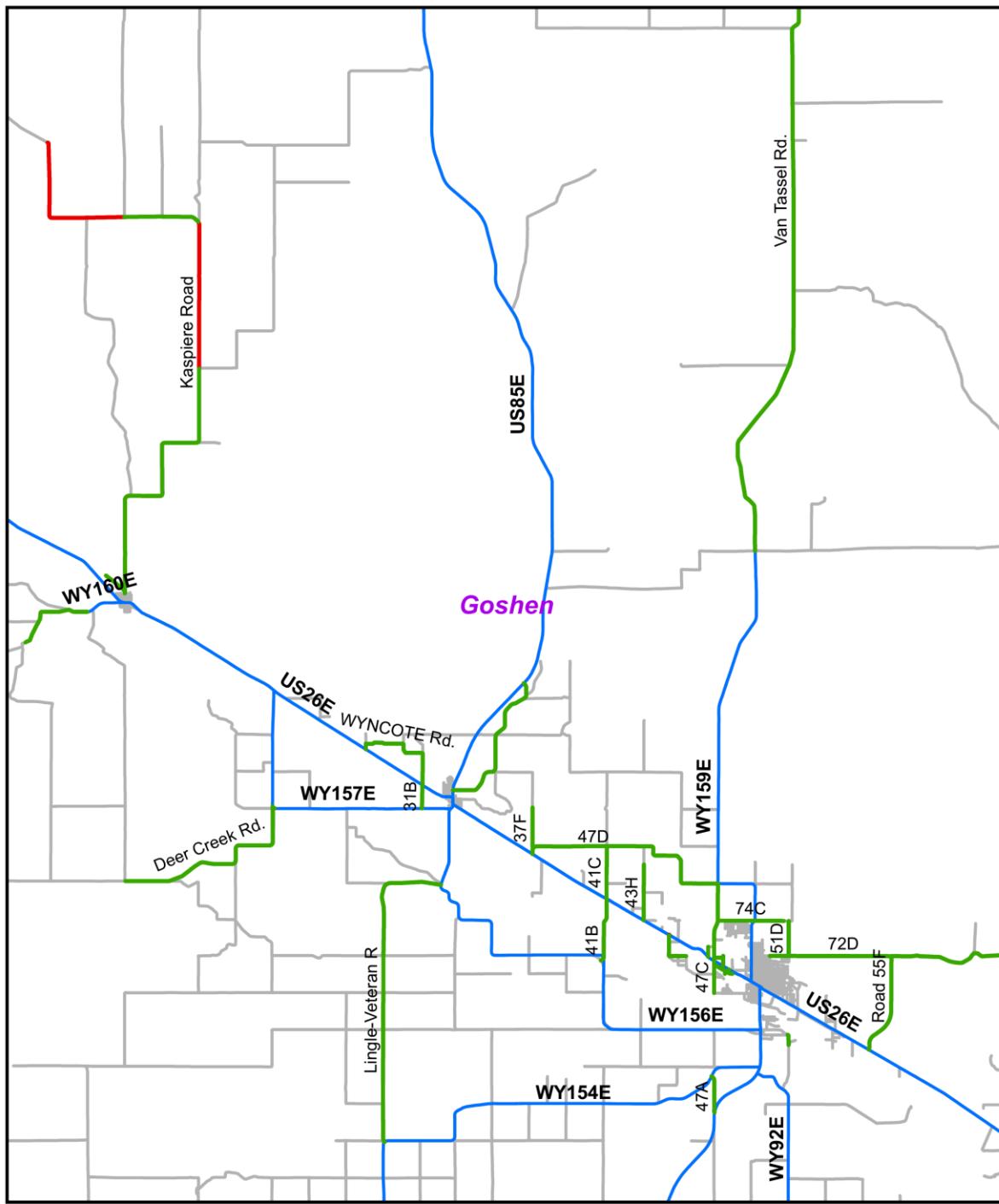
Eastern side of the State,
2016



Statewide, 2014

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

Appendix 3.1.2: Rut Depth in Goshen County versus Statewide and Eastern Side in 2014, and 2016.



Rut Depth

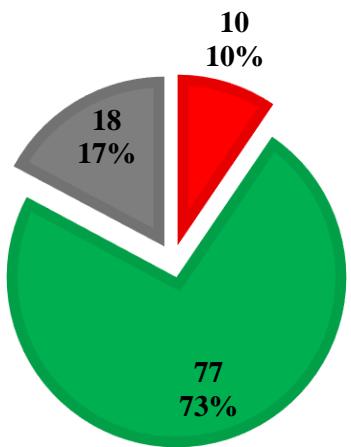
- | | |
|--|---|
| <ul style="list-style-type: none"> — 0.3 inches or less — More than 0.3 inches | <ul style="list-style-type: none"> — State Highways — All Roads |
|--|---|

Appendix 3.1.3: Rut Depth in Goshen County.

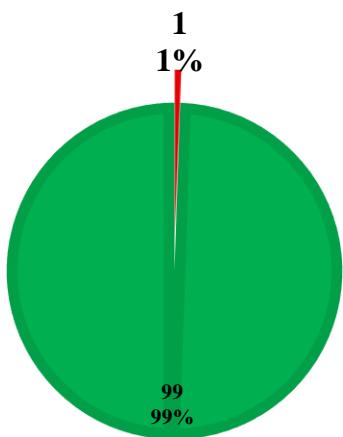
Appendix 3.1: Johnson County

Appendix 3.1.1: Rut Depth in Johnson County versus Statewide and Eastern Side in 2014, and 2016.

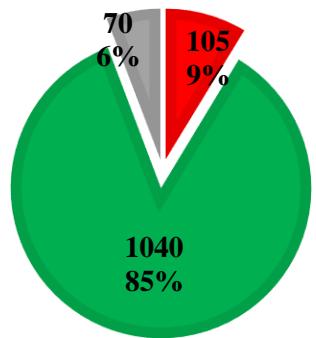
	Summary in Miles (Percentage)				
	Johnson County, 2014	Johnson County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
More than 0.3 inches	10 (10%)	1 (1%)	105 (8%)	26 (2%)	227 (9%)
0.3 inches or less	77 (73%)	99 (99%)	1039 (85%)	1166 (97%)	2,122 (87%)
Missing	18 (17%)	0 (0%)	69 (5%)	136 (11.4%)	95 (4%)
Total	105 (100%)	100 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



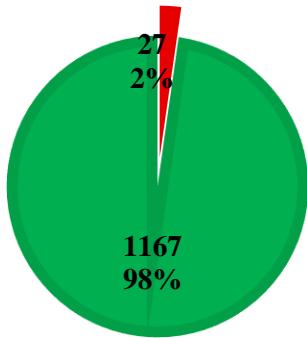
Johnson County, 2014



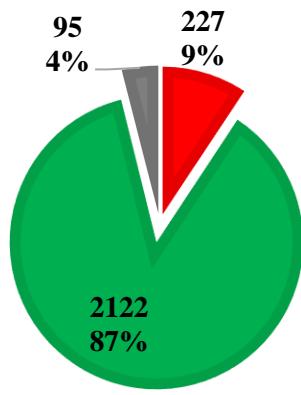
Johnson County, 2016



Eastern side of the State, 2014



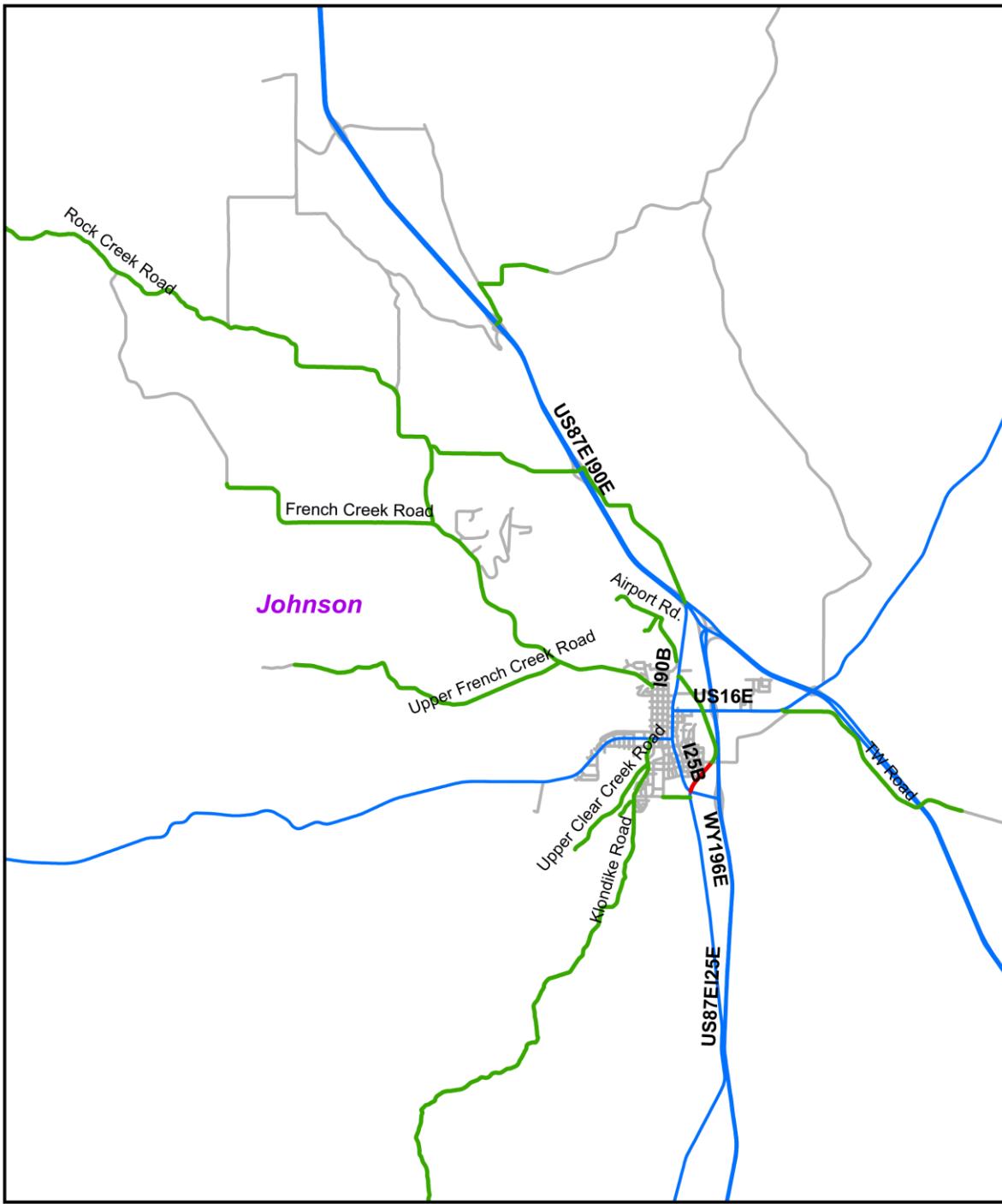
Eastern side of the State, 2016



Statewide, 2014

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

Appendix 3.1.2: Rut Depth in Johnson County versus Statewide and Eastern Side in 2014, and 2016.



Rut Depth

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

0 0.75 1.5 3 4.5 6 Miles

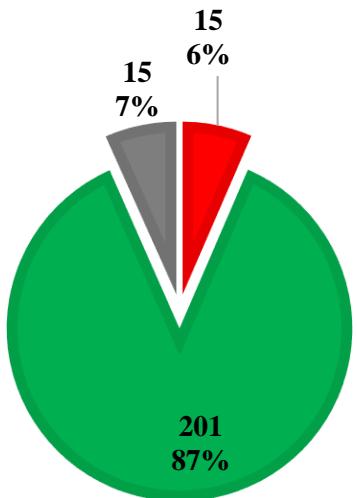


Appendix 3.1.3: Rut Depth in Johnson County.

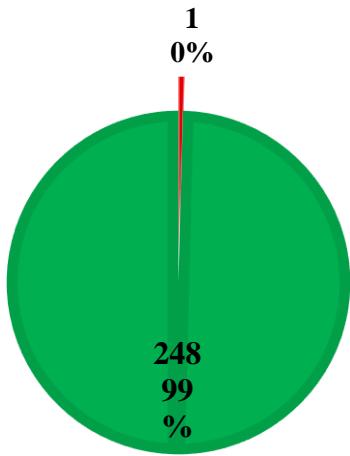
Appendix 3.1: Laramie County

Appendix 3.1.1: Rut Depth in Laramie County versus Statewide and Eastern Side in 2014, and 2016.

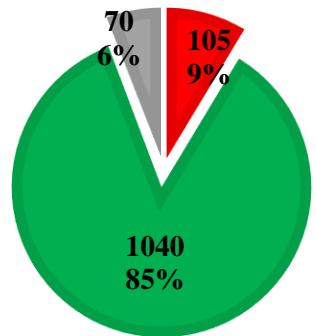
	Summary in Miles (Percentage)				
	Laramie County, 2014	Laramie County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
More than 0.3 inches	15 (6%)	1 (1%)	105 (8%)	26 (2%)	227 (9%)
0.3 inches or less	201 (87%)	248 (99%)	1039 (85%)	1166 (97%)	2,122 (87%)
Missing	15 (7%)	0 (0%)	69 (5%)	136 (11.4%)	95 (4%)
Total	231 (100%)	249 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



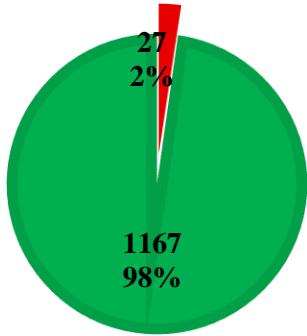
Laramie County, 2014



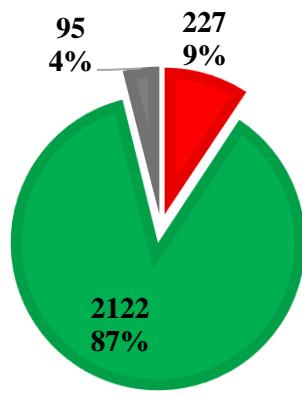
Laramie County, 2016



**Eastern side of the State,
2014**



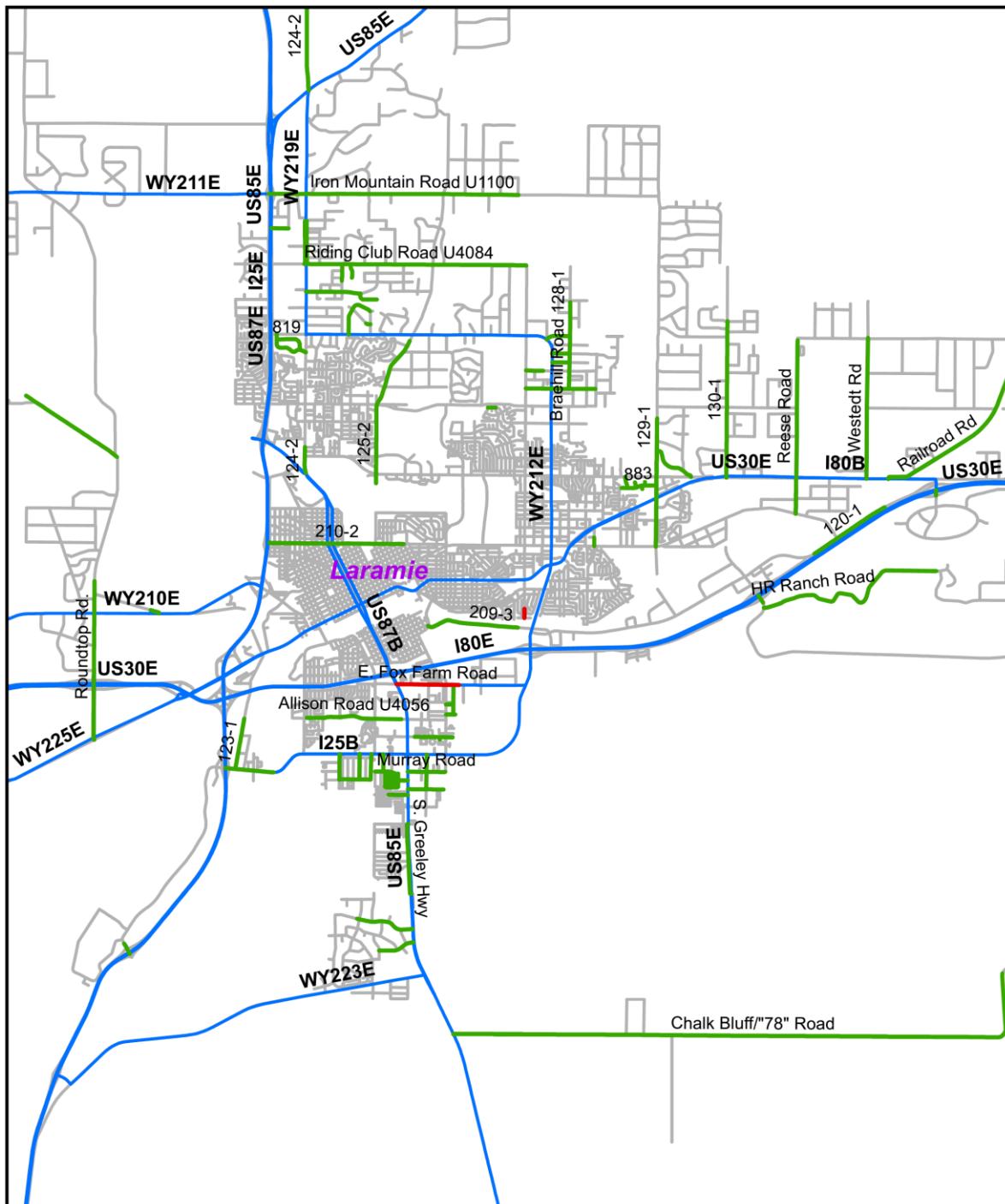
**Eastern side of the State,
2016**



Statewide, 2014

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

Appendix 3.1.2: Rut Depth in Laramie County versus Statewide and Eastern Side in 2014, and 2016.



Rut Depth

— 0.3 inches or less
— State Highways

— More than 0.3 inches
— All Roads

0 0.75 1.5 3 4.5 6 Miles

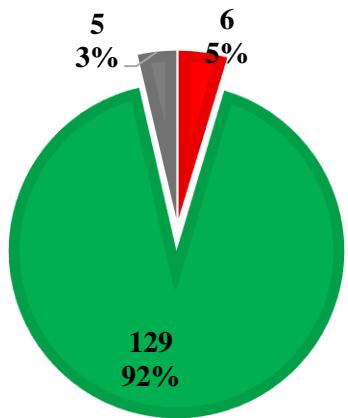


Appendix 3.1.3: Rut Depth in Laramie County.

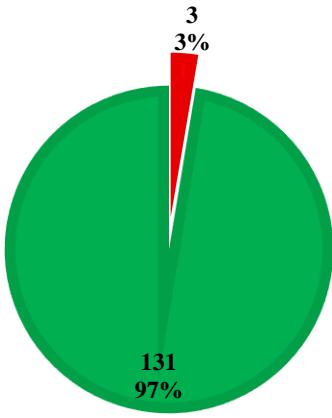
Appendix 3.1: Natrona County

Appendix 3.1.1: Rut Depth in Natrona County versus Statewide and Eastern Side in 2014, and 2016.

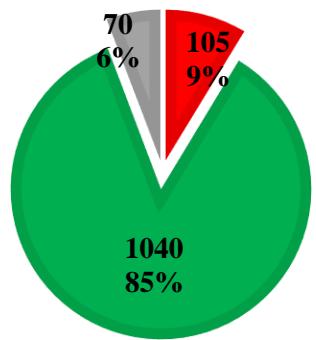
	Summary in Miles (Percentage)				
	Natrona County, 2014	Natrona County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
More than 0.3 inches	6 (5%)	3 (3%)	105 (8%)	26 (2%)	227 (9%)
0.3 inches or less	129 (92%)	131 (97%)	1039 (85%)	1166 (97%)	2,122 (87%)
Missing	5 (4%)	0 (0%)	69 (5%)	136 (11.4%)	95 (4%)
Total	140 (100%)	134 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



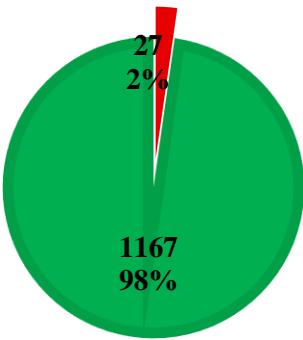
Natrona County, 2014



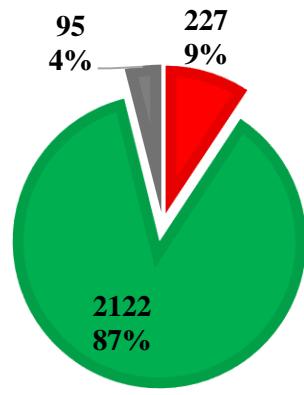
Natrona County, 2016



Eastern side of the State, 2014



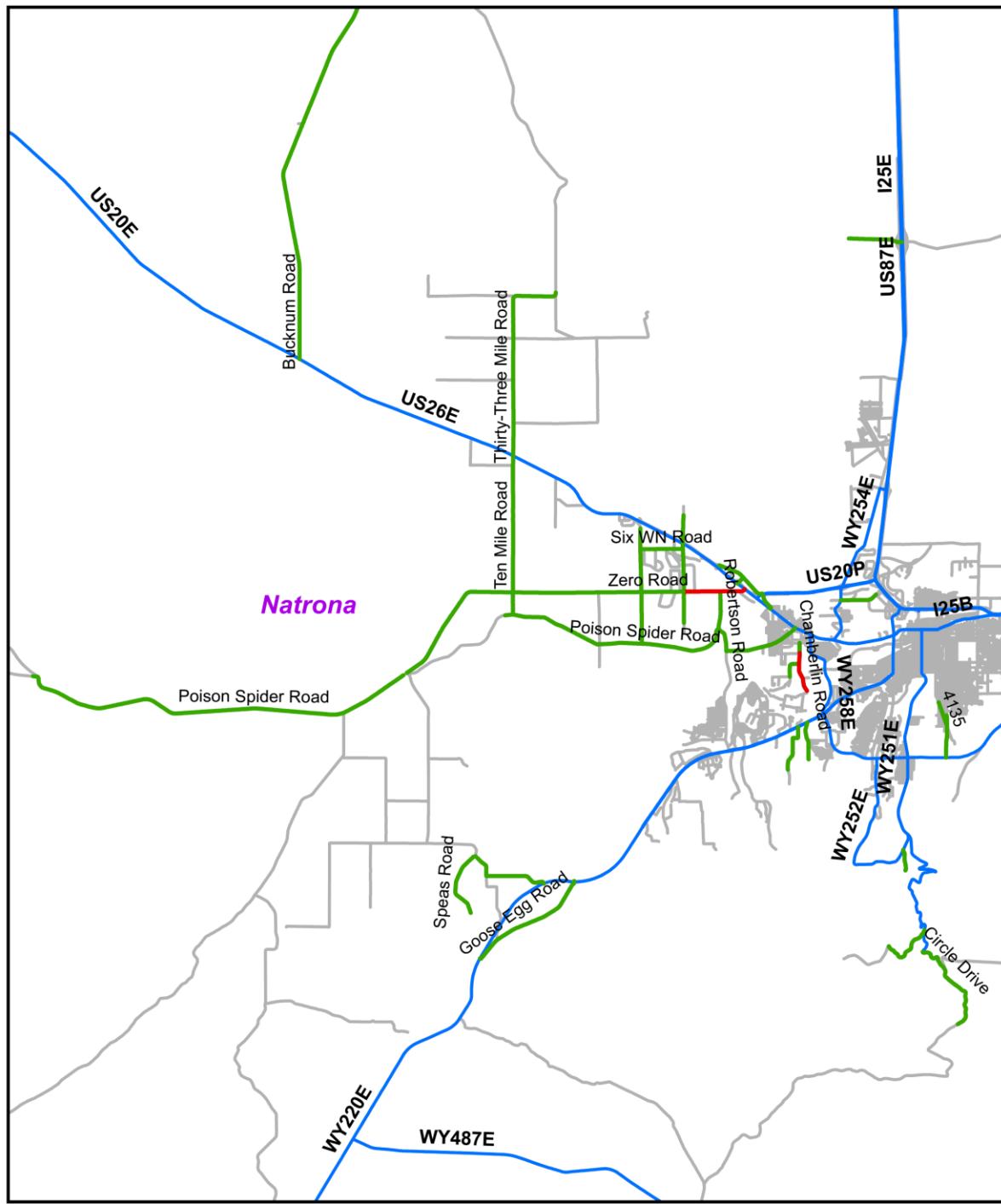
Eastern side of the State, 2016



Statewide, 2014

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

Appendix 3.1.2: Rut Depth in Natrona County versus Statewide and Eastern Side in 2014, and 2016.



Rut Depth

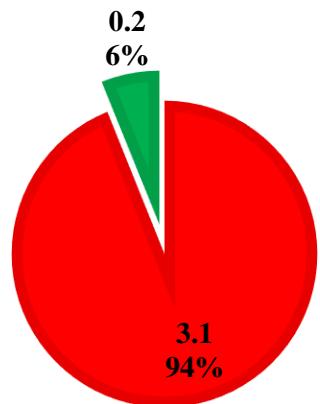
- 0.3 inches or less
- More than 0.3 inches
- State Highways
- All Roads

Appendix 3.1.3: Rut Depth in Natrona County.

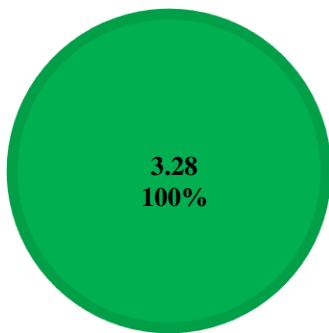
Appendix 3.1: Niobrara County

Appendix 3.1.1: Rut Depth in Niobrara County versus Statewide and Eastern Side in 2014, and 2016.

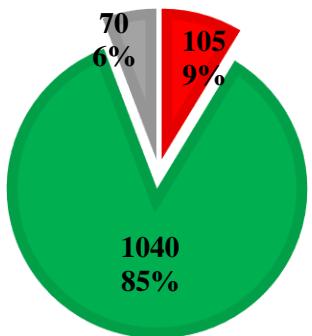
	Summary in Miles (Percentage)				
	Niobrara County, 2014	Niobrara County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
More than 0.3 inches	3 (94%)	0 (0%)	105 (8%)	26 (2%)	227 (9%)
0.3 inches or less	0 (6%)	3.28 (100%)	1039 (85%)	1166 (97%)	2,122 (87%)
Missing	0 (0%)	0 (0%)	69 (5%)	136 (11.4%)	95 (4%)
Total	3 (100%)	3.28 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



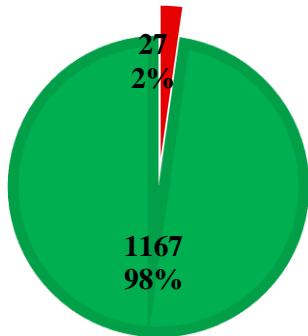
Niobrara County, 2014



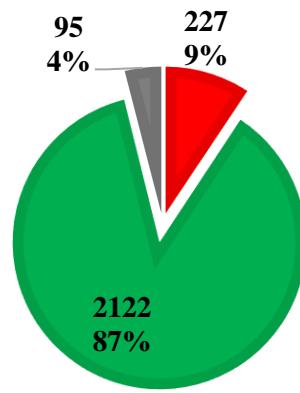
Niobrara County, 2016



Eastern side of the State,
2014



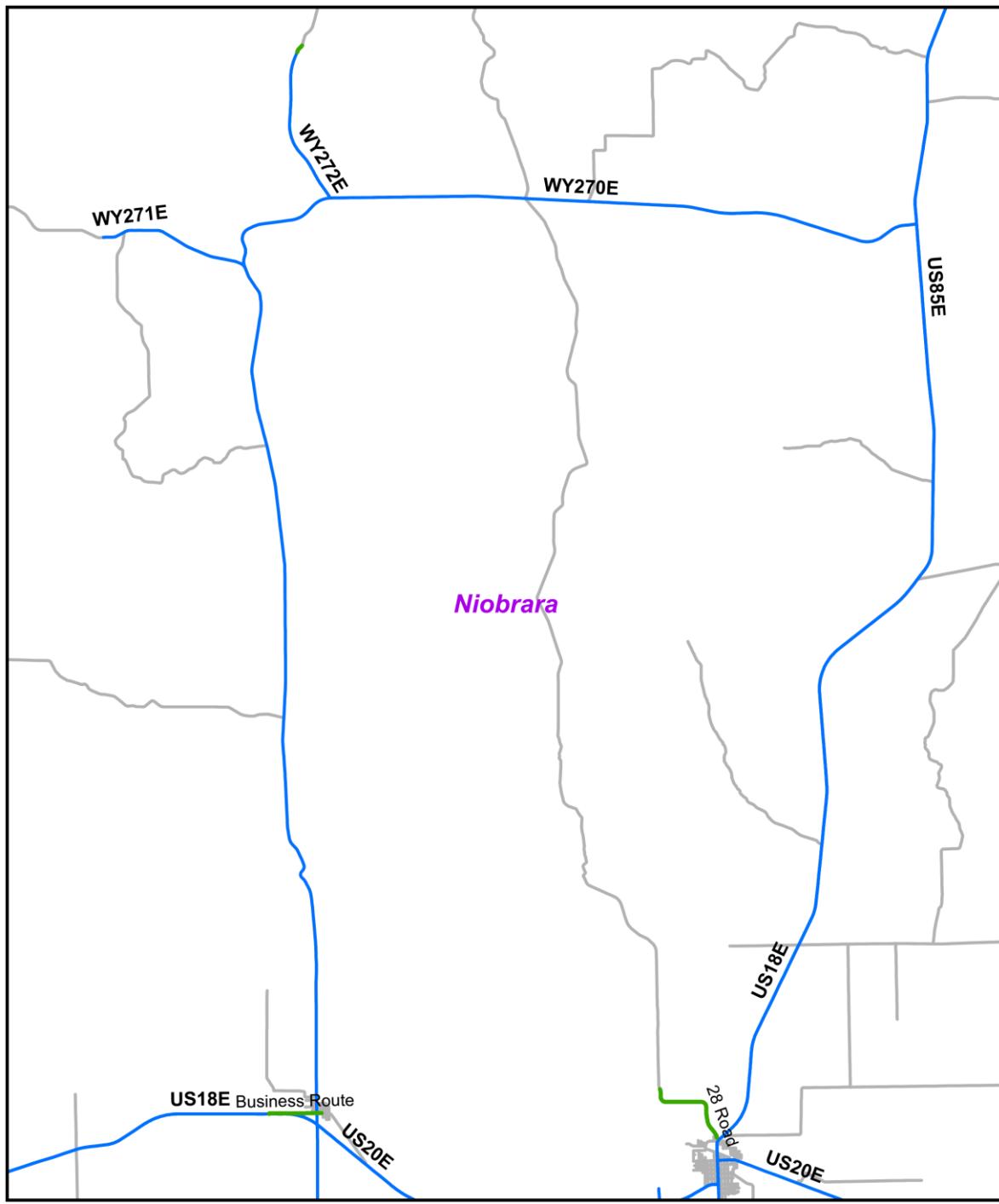
Eastern side of the State,
2016



Statewide, 2014

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

Appendix 3.1.2: Rut Depth in Niobrara County versus Statewide and Eastern Side in 2014, and 2016.



Rut Depth

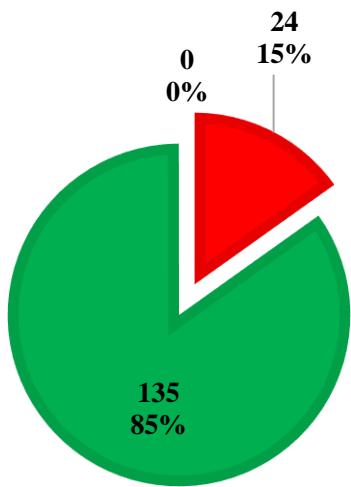
- | | |
|--------------------|----------------------|
| 0.3 inches or less | More than 0.3 inches |
| State Highways | All Roads |

Appendix 3.1.3: Rut Depth in Niobrara County.

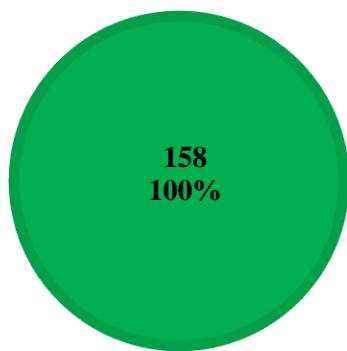
Appendix 3.1: Platte County

Appendix 3.1.1: Rut Depth in Platte County versus Statewide and Eastern Side in 2014, and 2016.

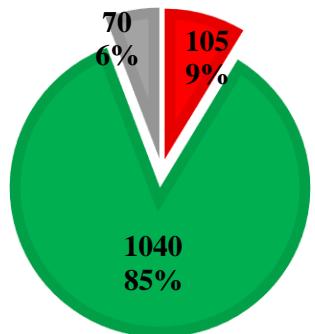
	Summary in Miles (Percentage)				
	Platte County, 2014	Platte County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
More than 0.3 inches	24 (15%)	0 (0%)	105 (8%)	26 (2%)	227 (9%)
0.3 inches or less	135 (85%)	158 (100%)	1039 (85%)	1166 (97%)	2,122 (87%)
Missing	0 (0%)	0 (0%)	69 (5%)	136 (11.4%)	95 (4%)
Total	159 (100%)	158 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



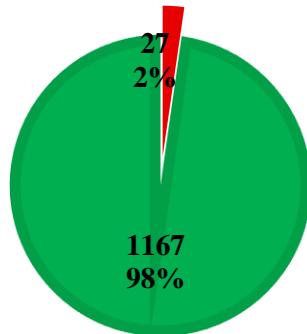
Platte County, 2014



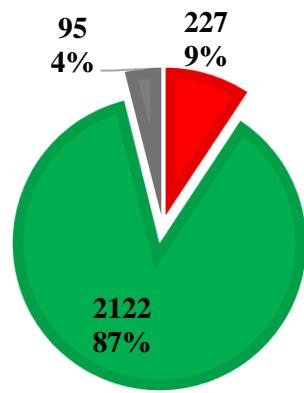
Platte County, 2016



**Eastern side of the State,
2014**



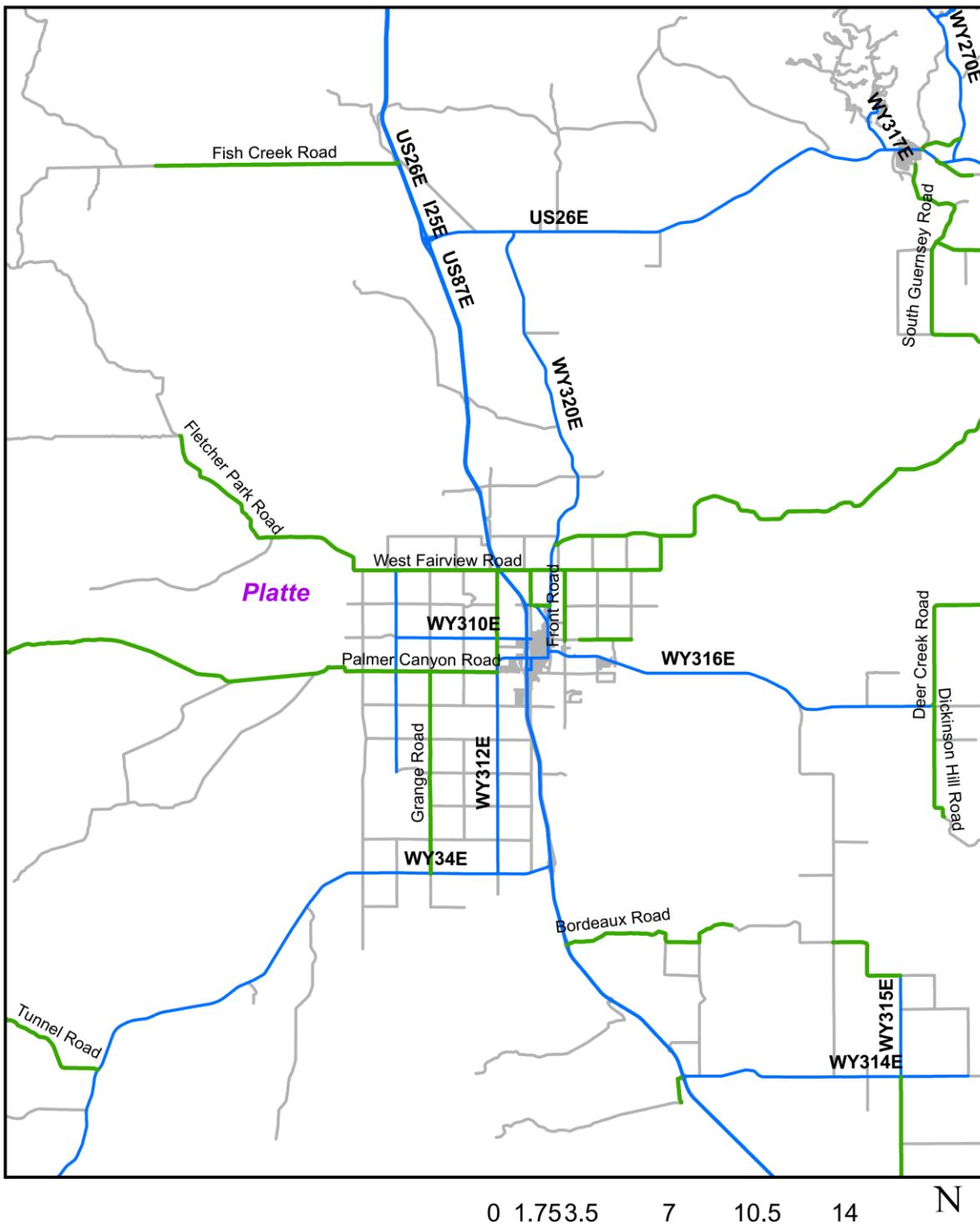
**Eastern side of the State,
2016**



Statewide, 2014

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

Appendix 3.1.2: Rut Depth in Platte County versus Statewide and Eastern Side in 2014, and 2016.



Rut Depth

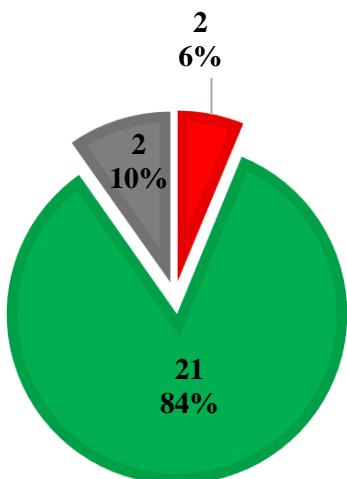
- | | |
|----------------------|------------------------|
| — 0.3 inches or less | — More than 0.3 inches |
| — State Highways | — All Roads |

Appendix 3.1.3: Rut Depth in Platte County.

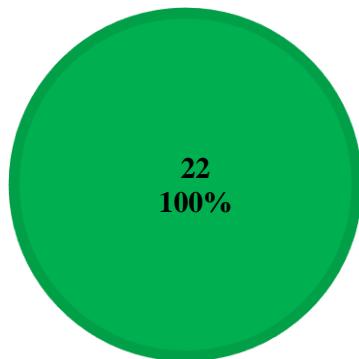
Appendix 3.1: Sheridan County

Appendix 3.1.1: Rut Depth in Sheridan County versus Statewide and Eastern Side in 2014, and 2016.

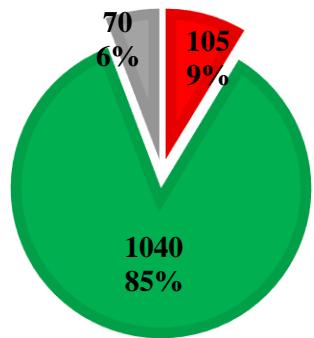
	Summary in Miles (Percentage)				
	Sheridan County, 2014	Sheridan County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
More than 0.3 inches	2 (6%)	0 (0%)	105 (8%)	26 (2%)	227 (9%)
0.3 inches or less	21 (84%)	22 (100%)	1039 (85%)	1166 (97%)	2,122 (87%)
Missing	2 (10%)	0 (0%)	69 (5%)	136 (11.4%)	95 (4%)
Total	25 (100%)	22 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



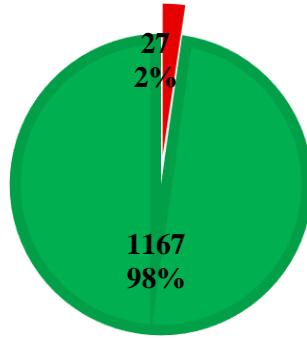
Sheridan County, 2014



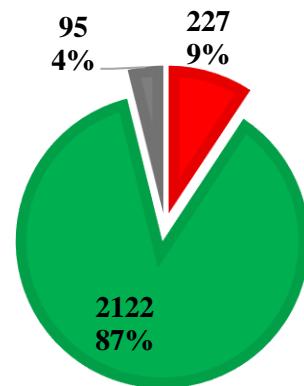
Sheridan County, 2016



**Eastern side of the State,
2014**



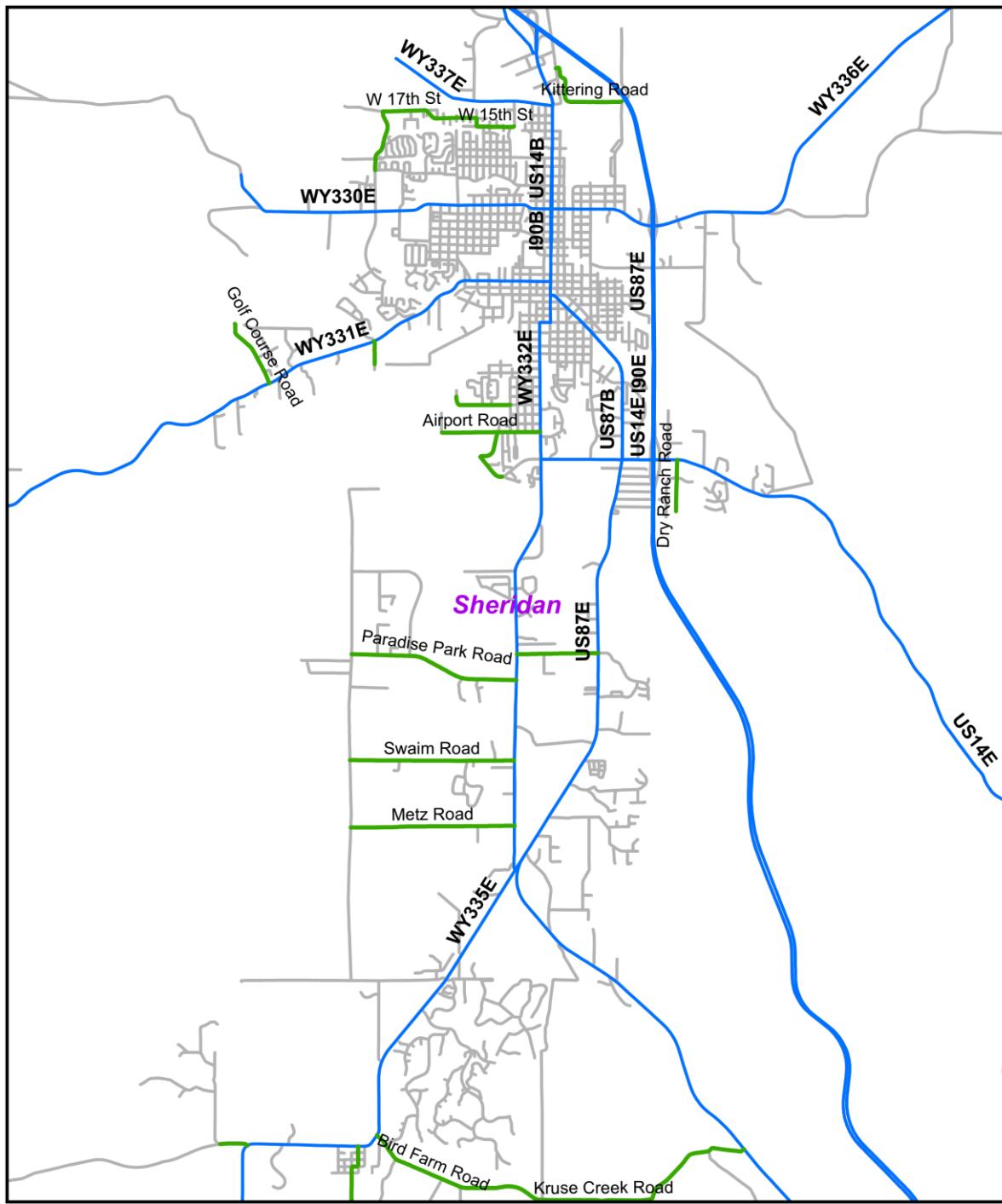
**Eastern side of the State,
2016**



Statewide, 2014

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

Appendix 3.1.2: Rut Depth in Sheridan County versus Statewide and Eastern Side in 2014, and 2016.



Rut Depth

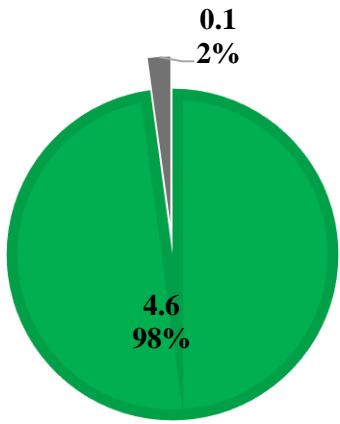
- | | |
|----------------------|------------------------|
| — 0.3 inches or less | — More than 0.3 inches |
| — State Highways | — All Roads |

Appendix 3.1.3: Rut Depth in Sheridan County.

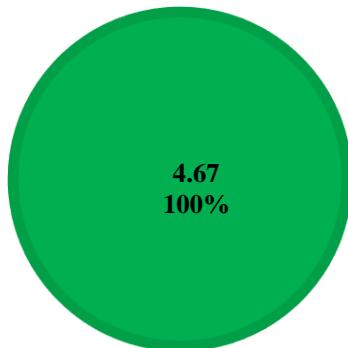
Appendix 3.1: Weston County

Appendix 3.1.1: Rut Depth in Weston County versus Statewide and Eastern Side in 2014, and 2016.

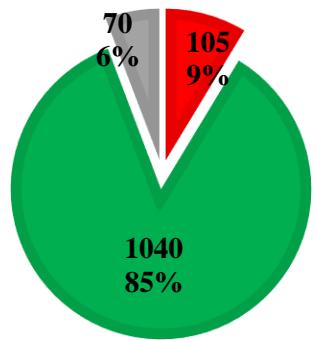
	Summary in Miles (Percentage)				
	Weston County, 2014	Weston County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
More than 0.3 inches	0 (0%)	0 (0%)	105 (8%)	26 (2%)	227 (9%)
0.3 inches or less	4 (98%)	4.67 (100%)	1039 (85%)	1166 (97%)	2,122 (87%)
Missing	0 (2%)	0 (0%)	69 (5%)	136 (11.4%)	95 (4%)
Total	4 (100%)	4.67 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



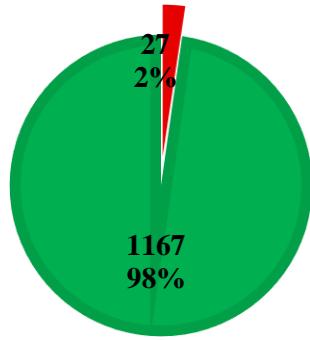
Weston County, 2014



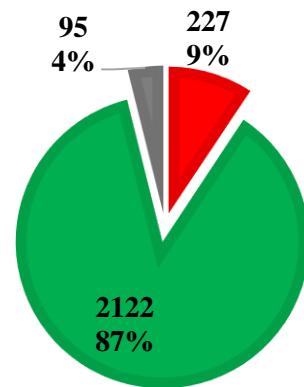
Weston County, 2016



**Eastern side of the State,
2014**



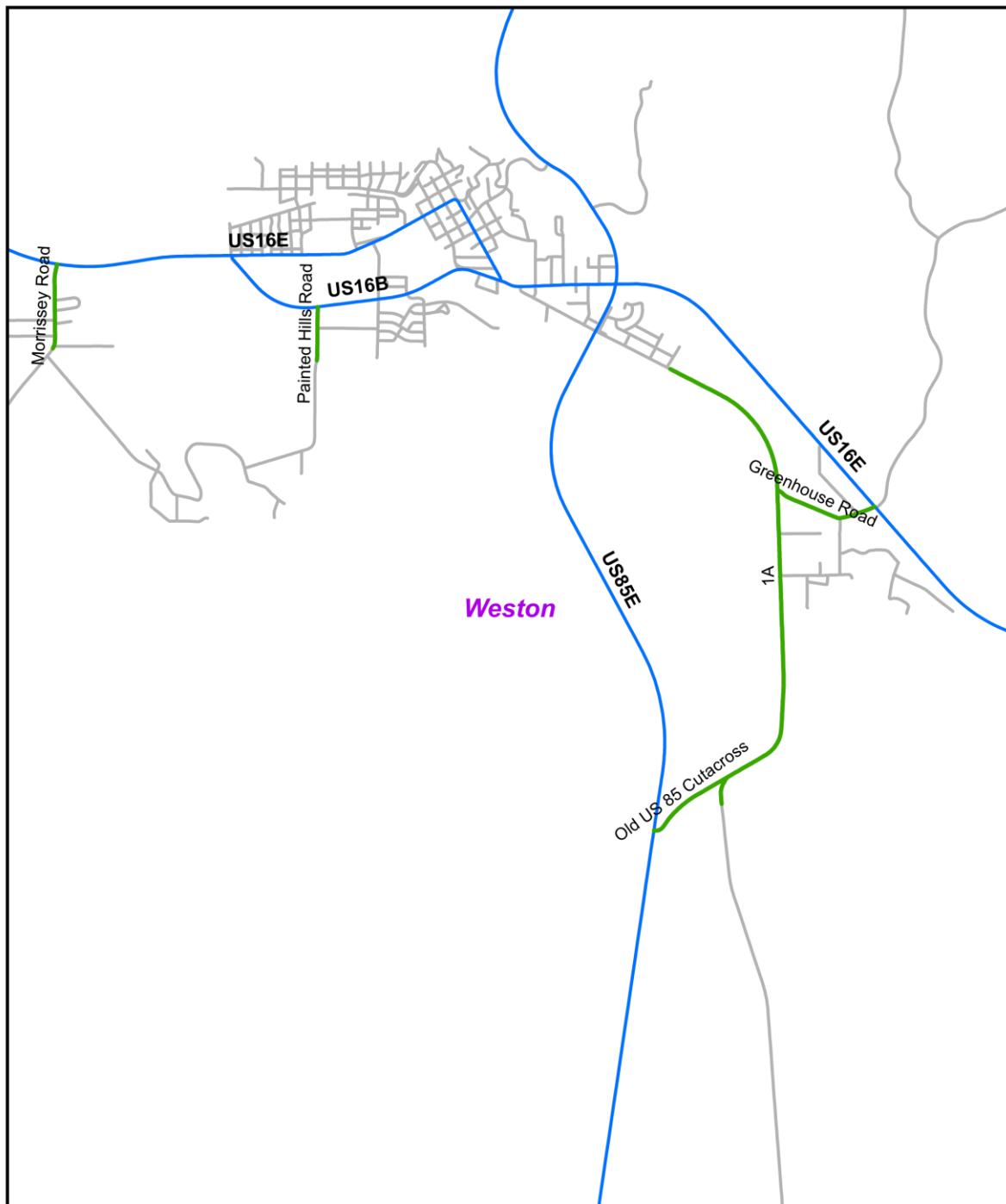
**Eastern side of the State,
2016**



Statewide, 2014

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

Appendix 3.1.2: Rut Depth in Weston County versus Statewide and Eastern Side in 2014, and 2016.



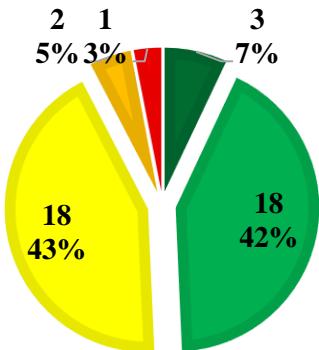
Appendix 3.1.3: Rut Depth in Weston County.

APPENDIX 4: PAVEMENT ROUGHNESS SUMMARIES

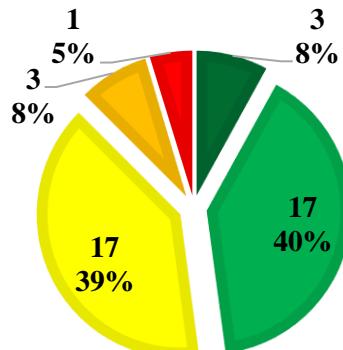
Appendix 4.1: Albany County

Appendix 4.1.1: Roughness (IRI) in Albany County versus Statewide and Eastern Side in 2014, and 2016.

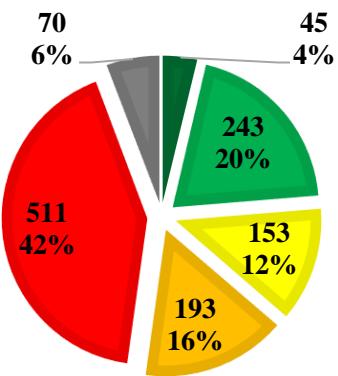
	Albany County, 2014	Albany County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
Excellent (Less than 70)	3 (7%)	3 (8%)	44 (3%)	72 (6%)	121 (5%)
Good (70 – 100)	18 (42%)	17 (40%)	243 (20%)	262 (22%)	346 (14%)
Fair (101 – 130)	18 (43%)	17 (39%)	152 (12%)	184 (15%)	248 (10%)
Poor (131 – 170)	2 (5%)	3 (8%)	193 (15%)	178 (14%)	386 (16%)
Very Poor (Greater than 170)	1 (3%)	1 (5%)	510 (42%)	494 (41%)	1248 (51%)
Missing	0 (0%)	0 (0%)	69 (5%)	1 (0%)	95 (4%)
Total	43 (100%)	43 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



Albany County, 2014

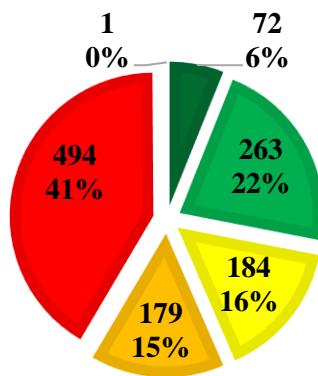


Albany County, 2016

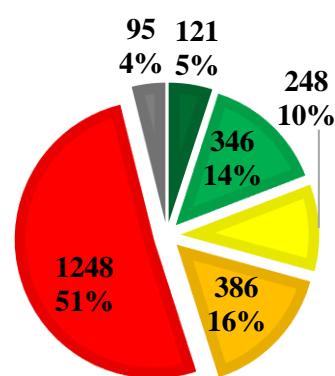


Eastern side of the State,
2014

■ Less than 70
■ 70 - 100
■ 101 - 130
■ 131 - 170
■ Greater than 170
■ Missing

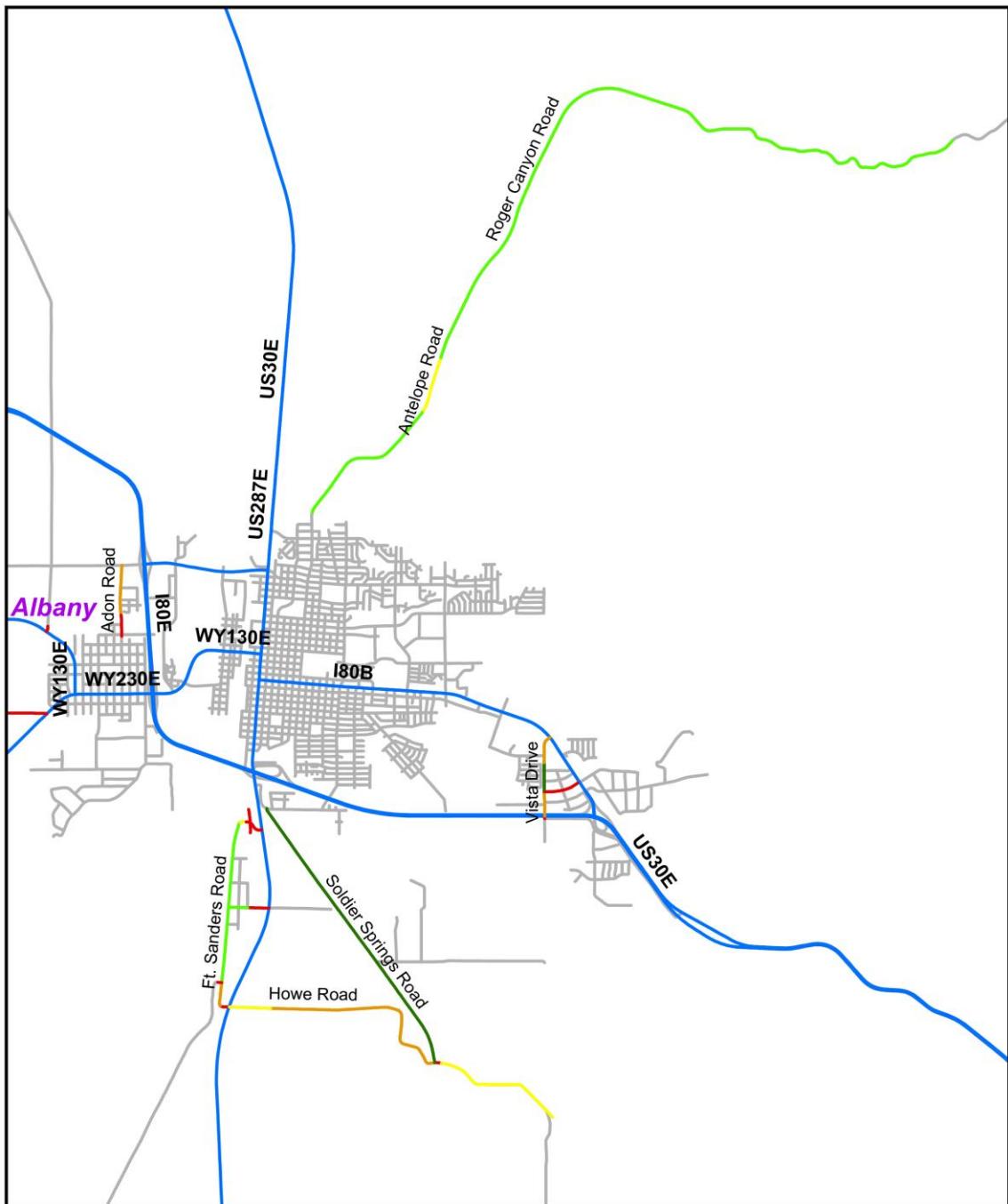


Eastern side of the State,
2016



Statewide, 2014

Appendix 4.1.2: Roughness (IRI) in Albany County versus Statewide and Eastern Side in 2014, and 2016.



International Roughness Index

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

0 0.5 1 2 3 4 Miles

N

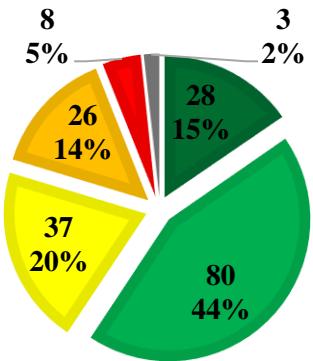


Appendix 4.1.3: Roughness (IRI) in Albany County.

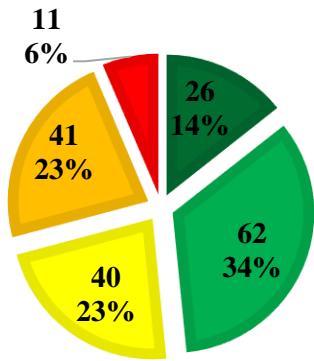
Appendix 4.1: Campbell County

Appendix 4.1.1: Roughness (IRI) in Campbell County versus Statewide and Eastern Side in 2014, and 2016.

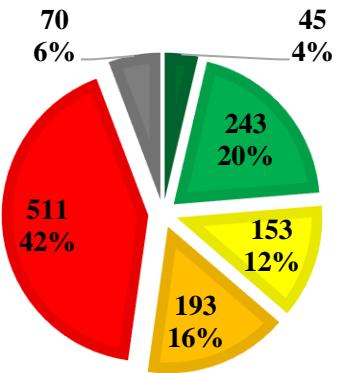
	Campbell County, 2014	Campbell County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
Excellent (Less than 70)	28 (15%)	26 (14%)	44 (3%)	72 (6%)	121 (5%)
Good (70 – 100)	80 (44%)	62 (34%)	243 (20%)	262 (22%)	346 (14%)
Fair (101 – 130)	37 (20%)	40 (23%)	152 (12%)	184 (15%)	248 (10%)
Poor (131 – 170)	26 (14%)	41 (23%)	193 (15%)	178 (14%)	386 (16%)
Very Poor (Greater than 170)	8 (5%)	11 (6%)	510 (42%)	494 (41%)	1248 (51%)
Missing	3 (1%)	0 (0%)	69 (5%)	1 (0%)	95 (4%)
Total	182 (100%)	180 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



Campbell County, 2014

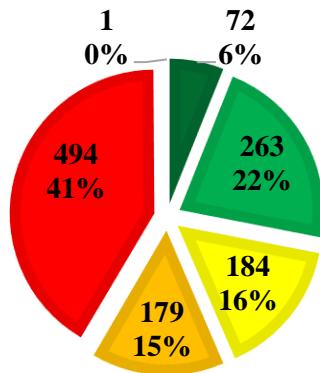


Campbell County, 2016

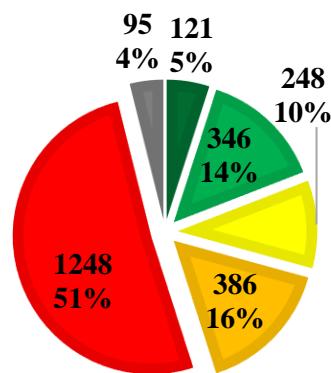


Eastern side of the State,
2014

■ Less than 70
■ 70 - 100
■ 101 - 130
■ Greater than 170
■ Missing

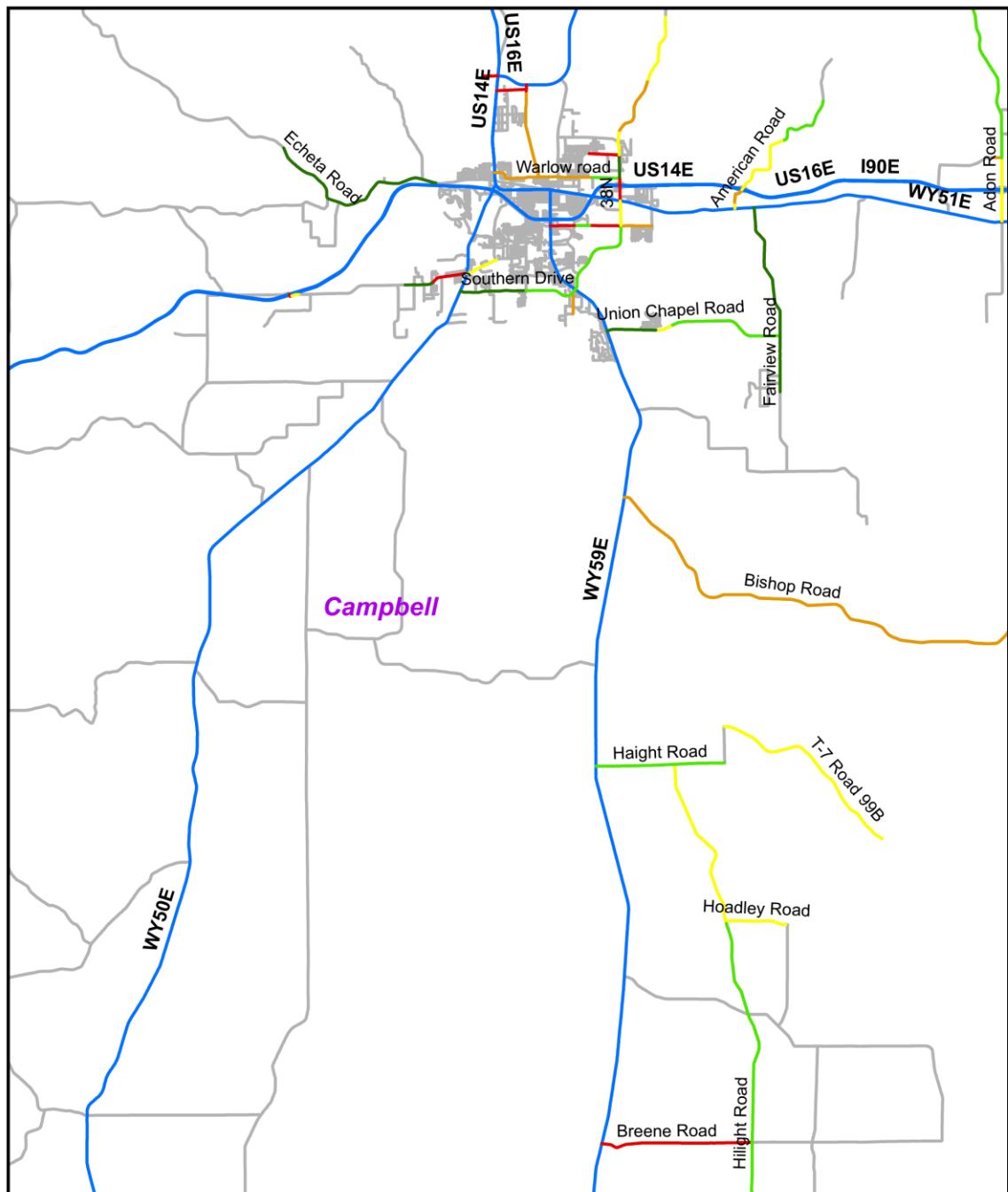


Eastern side of the State,
2016



Statewide, 2014

Appendix 4.1.2: Roughness (IRI) in Campbell County versus Statewide and Eastern Side in 2014, and 2016.



International Roughness Index

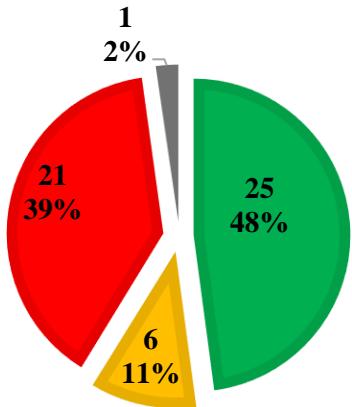
- | | |
|------------------|-----------|
| Greater than 170 | 131 - 170 |
| 101 - 130 | 70 - 100 |
| State Highways | All Roads |
| — Less than 70 | |

Appendix 4.1.3: Roughness (IRI) in Campbell County.

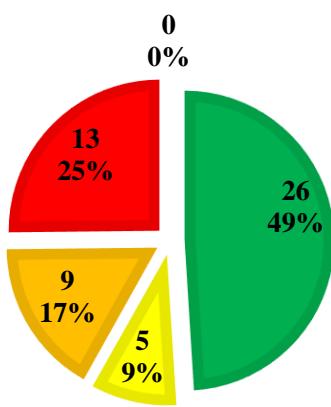
Appendix 4.1: Carbon County

Appendix 4.1.1: Roughness (IRI) in Carbon County versus Statewide and Eastern Side in 2014, and 2016.

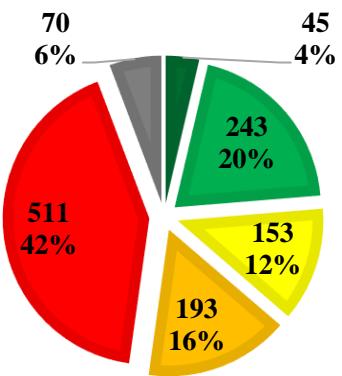
	Carbon County, 2014	Carbon County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
Excellent (Less than 70)	0 (0%)	0 (0%)	44 (3%)	72 (6%)	121 (5%)
Good (70 – 100)	25 (48%)	26 (49%)	243 (20%)	262 (22%)	346 (14%)
Fair (101 – 130)	0 (0%)	5 (9%)	152 (12%)	184 (15%)	248 (10%)
Poor (131 – 170)	6 (11%)	9 (17%)	193 (15%)	178 (14%)	386 (16%)
Very Poor (Greater than 170)	21 (39%)	13 (25%)	510 (42%)	494 (41%)	1248 (51%)
Missing	1 (2%)	0 (0%)	69 (5%)	1 (0%)	95 (4%)
Total	53 (100%)	53 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



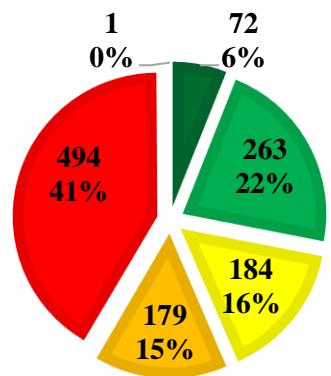
Carbon County, 2014



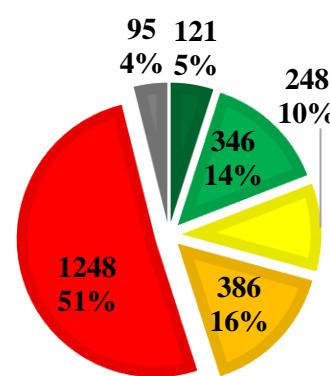
Carbon County, 2016



**Eastern side of the State,
2014**



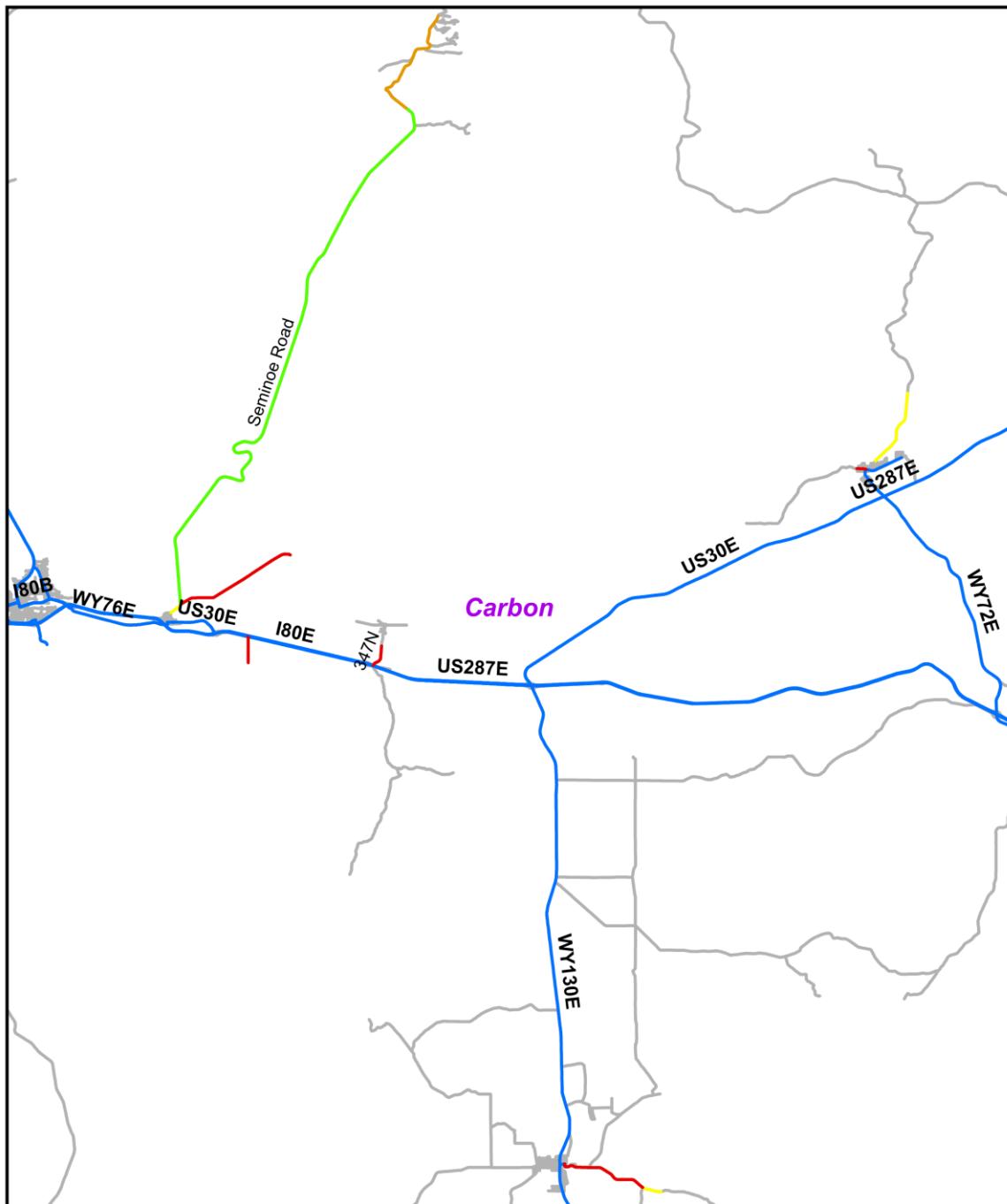
**Eastern side of the State,
2016**



Statewide, 2014

█ Less than 70
█ 70 - 100
█ 101 - 130
█ 131 - 170
█ Missing

Appendix 4.1.2: Roughness (IRI) in Carbon County versus Statewide and Eastern Side in 2014, and 2016.



International Roughness Index

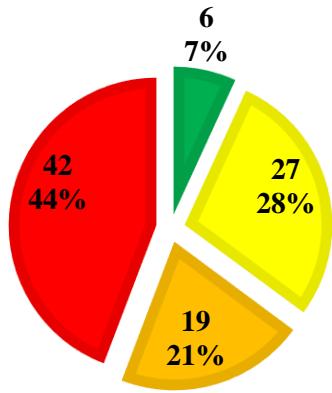
- | | |
|------------------|------------|
| Greater than 170 | 131 - 170 |
| Yellow | Green |
| 101 - 130 | 70 - 100 |
| Blue | Dark Green |
| State Highways | |
| All Roads | |

Appendix 4.1.3: Roughness (IRI) in Carbon County.

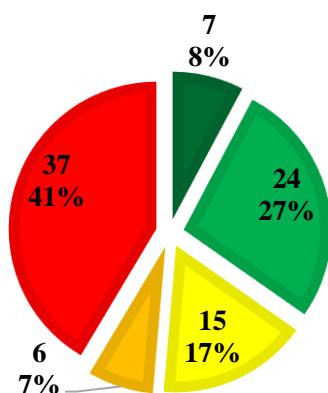
Appendix 4.1: Converse County

Appendix 4.1.1: Roughness (IRI) in Converse County versus Statewide and Eastern Side in 2014, and 2016.

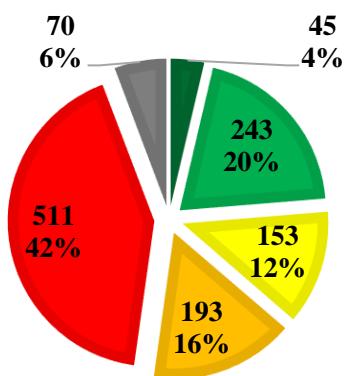
	Converse County, 2014	Converse County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
Excellent (Less than 70)	0 (0%)	7 (8%)	44 (3%)	72 (6%)	121 (5%)
Good (70 – 100)	6 (7%)	24 (27%)	243 (20%)	262 (22%)	346 (14%)
Fair (101 – 130)	27 (28%)	15 (17%)	152 (12%)	184 (15%)	248 (10%)
Poor (131 – 170)	19 (21%)	6 (7%)	193 (15%)	178 (14%)	386 (16%)
Very Poor (Greater than 170)	42 (44%)	37 (41%)	510 (42%)	494 (41%)	1248 (51%)
Missing	0 (0%)	0 (0%)	69 (5%)	1 (0%)	95 (4%)
Total	94 (100%)	89 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



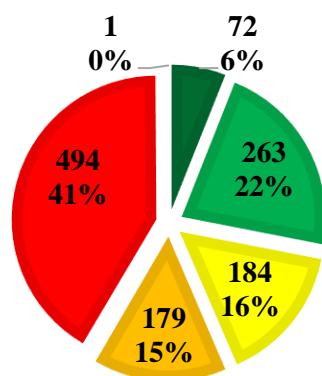
Converse County, 2014



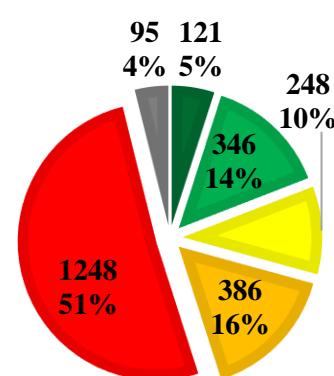
Converse County, 2016



Eastern side of the State,
2014



Eastern side of the State,
2016



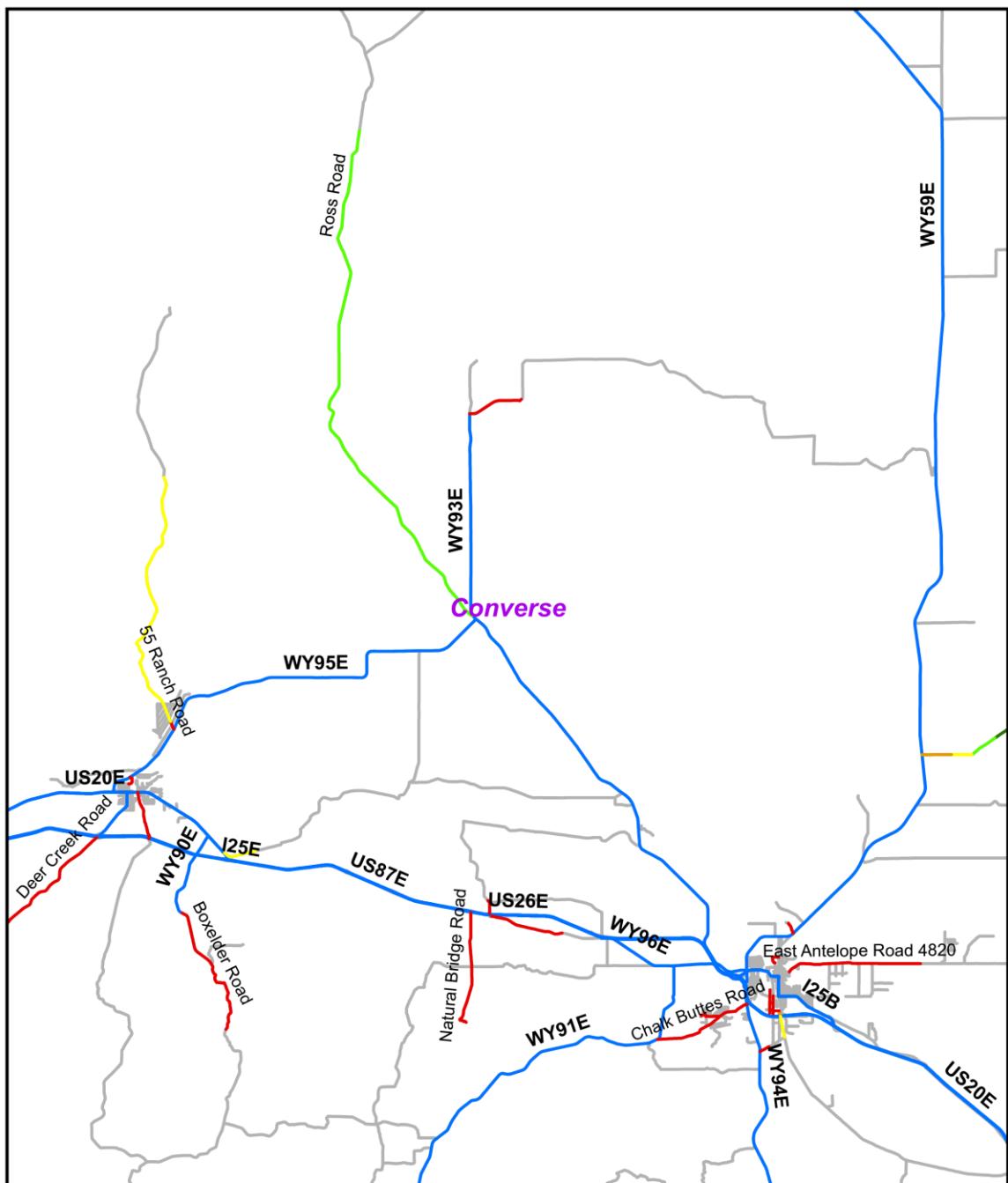
Statewide, 2014

█ Less than 70
█ 131 - 170

█ 70 - 100
█ Greater than 170

█ 101 - 130
█ Missing

Appendix 4.1.2: Roughness (IRI) in Converse County versus Statewide and Eastern Side in 2014, and 2016.



International Roughness Index

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

0 2.254.5 9 13.5 18 Miles

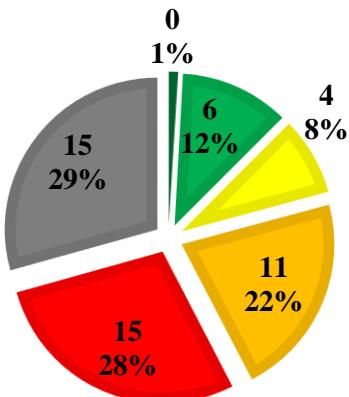


Appendix 4.1.3: Roughness (IRI) in Converse County.

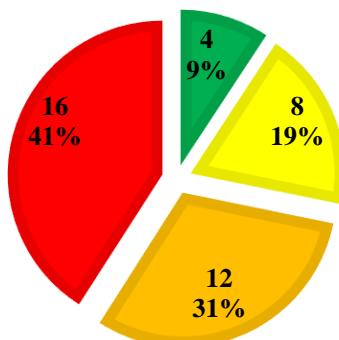
Appendix 4.1: Crook County

Appendix 4.1.1: Roughness (IRI) in Crook County versus Statewide and Eastern Side in 2014, and 2016.

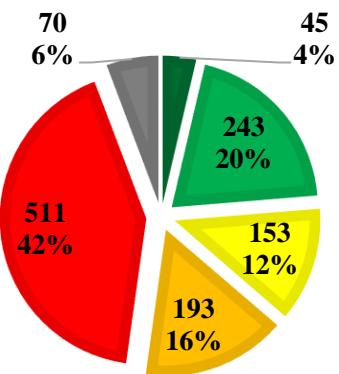
	Crook County, 2014	Crook County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
Excellent (Less than 70)	0 (1%)	0 (0%)	44 (3%)	72 (6%)	121 (5%)
Good (70 – 100)	6 (12%)	4 (9%)	243 (20%)	262 (22%)	346 (14%)
Fair (101 – 130)	4 (8%)	8 (19%)	152 (12%)	184 (15%)	248 (10%)
Poor (131 – 170)	11 (22%)	12 (31%)	193 (15%)	178 (14%)	386 (16%)
Very Poor (Greater than 170)	15 (28%)	16 (41%)	510 (42%)	494 (41%)	1248 (51%)
Missing	15 (29%)	0 (0%)	69 (5%)	1 (0%)	95 (4%)
Total	52 (100%)	40 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



Crook County, 2014

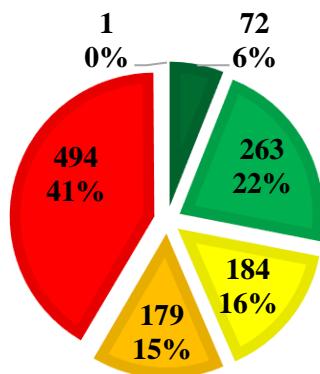


Crook County, 2016



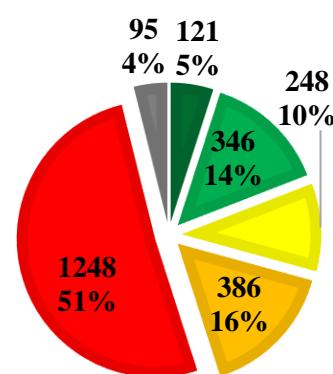
Eastern side of the State,
2014

- █ Less than 70
- █ 131 - 170



Eastern side of the State,
2016

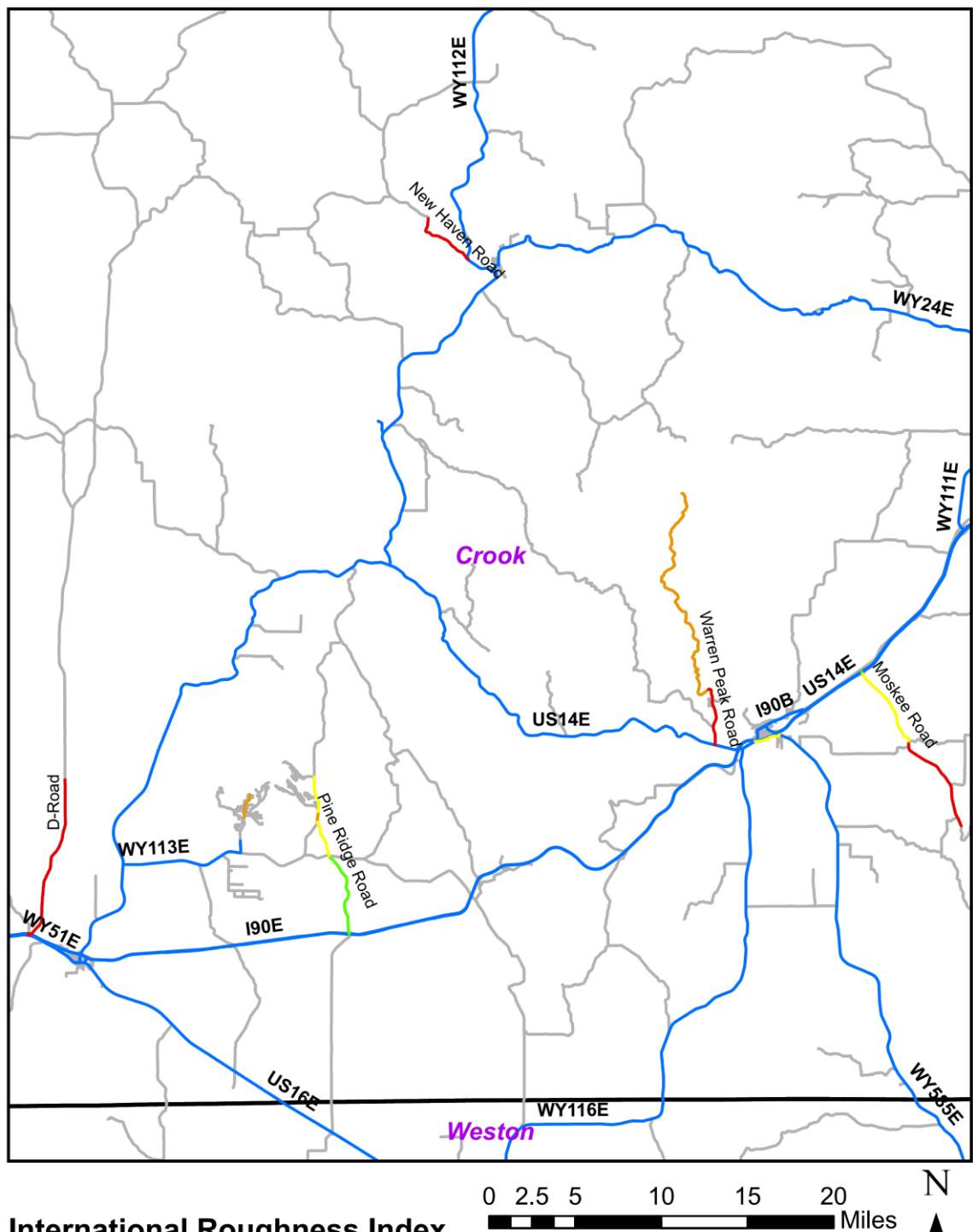
- █ 70 - 100
- █ Greater than 170



Statewide, 2014

- █ 70 - 100
- █ 101 - 130
- █ Missing

Appendix 4.1.2: Roughness (IRI) in Crook County versus Statewide and Eastern Side in 2014, and 2016.

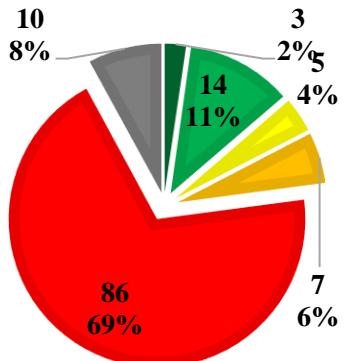


Appendix 4.1.3: Roughness (IRI) in Crook County.

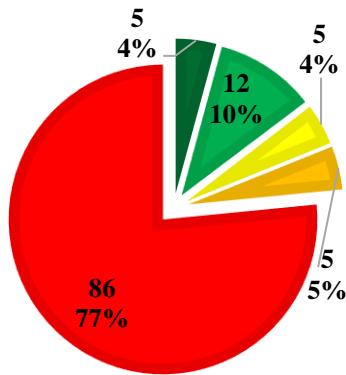
Appendix 4.1: Goshen County

Appendix 4.1.1: Roughness (IRI) in Goshen County versus Statewide and Eastern Side in 2014, and 2016.

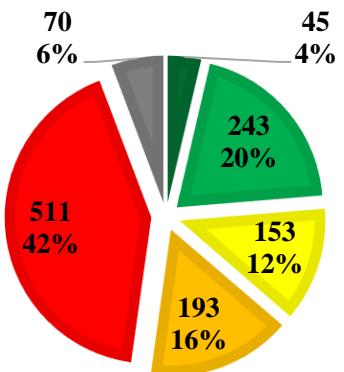
	Goshen County, 2014	Goshen County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
Excellent (Less than 70)	3 (2%)	5 (4%)	44 (3%)	72 (6%)	121 (5%)
Good (70 – 100)	14 (11%)	12 (10%)	243 (20%)	262 (22%)	346 (14%)
Fair (101 – 130)	5 (4%)	5 (4%)	152 (12%)	184 (15%)	248 (10%)
Poor (131 – 170)	7 (5%)	5 (5%)	193 (15%)	178 (14%)	386 (16%)
Very Poor (Greater than 170)	86 (69%)	86 (77%)	510 (42%)	494 (41%)	1248 (51%)
Missing	10 (8%)	0 (0%)	69 (5%)	1 (0%)	95 (4%)
Total	125 (100%)	113 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



Goshen County, 2014



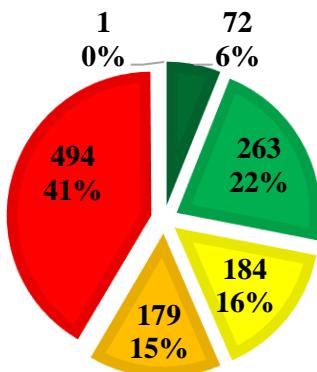
Goshen County, 2016



Eastern side of the State,
2014

■ Less than 70

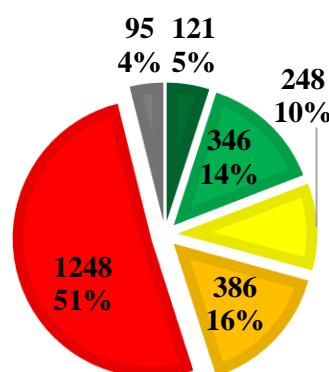
■ 131 - 170



Eastern side of the State,
2016

■ 70 - 100

■ Greater than 170

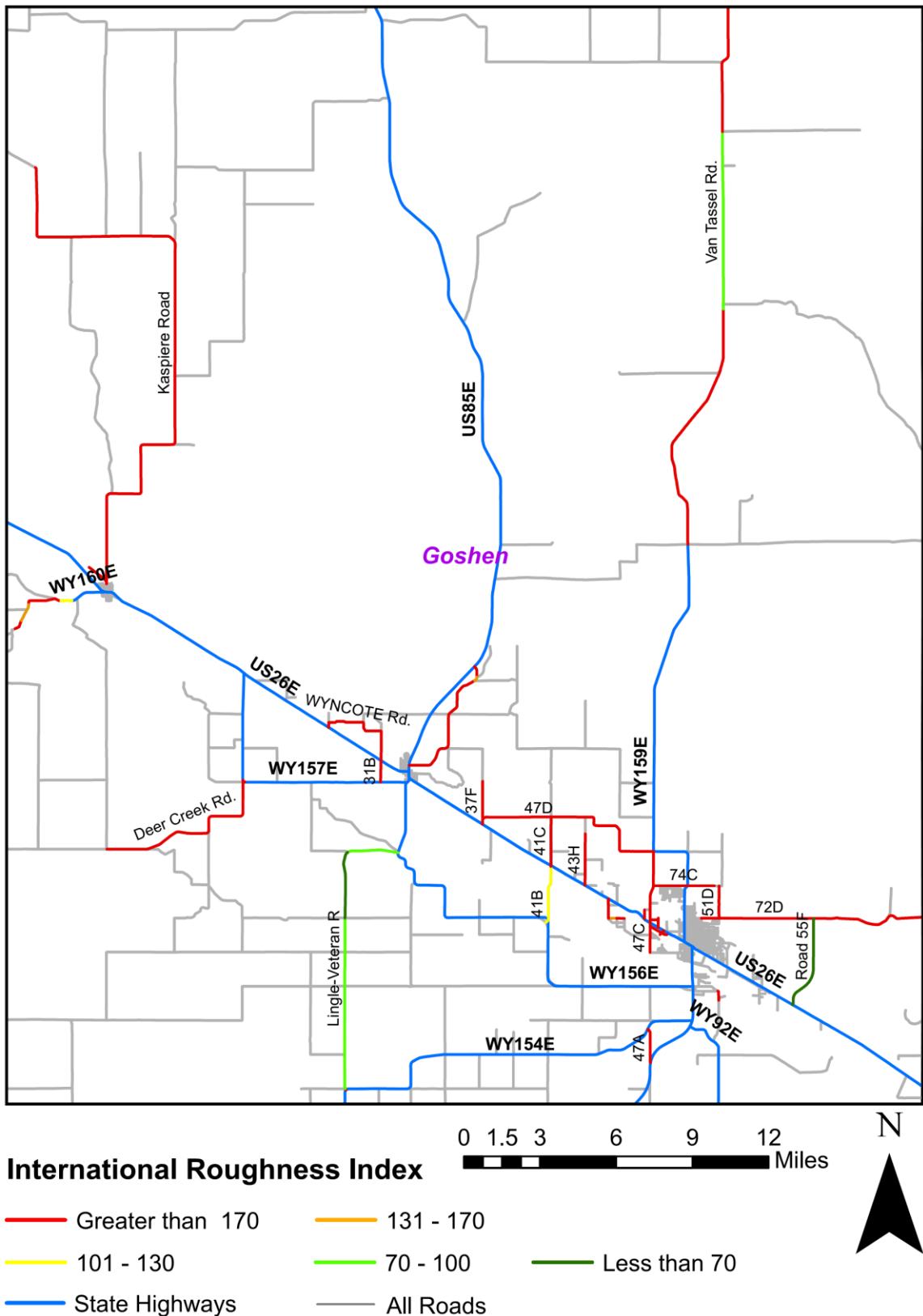


Statewide, 2014

■ 101 - 130

■ Missing

Appendix 4.1.2: Roughness (IRI) in Goshen County versus Statewide and Eastern Side in 2014, and 2016.

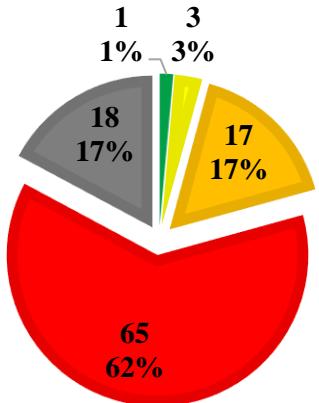


Appendix 4.1.3: Roughness (IRI) in Goshen County.

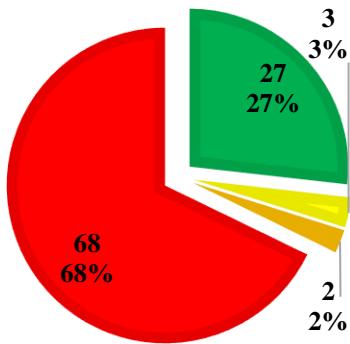
Appendix 4.1: Johnson County

Appendix 4.1.1: Roughness (IRI) in Johnson County versus Statewide and Eastern Side in 2014, and 2016.

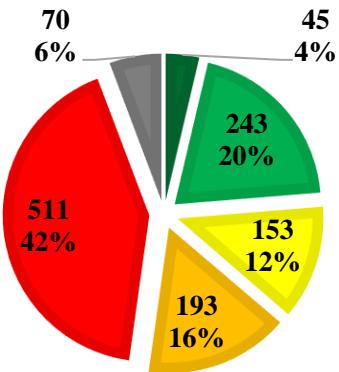
	Johnson County, 2014	Johnson County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
Excellent (Less than 70)	0 (0%)	0 (0%)	44 (3%)	72 (6%)	121 (5%)
Good (70 – 100)	1 (1%)	27 (27%)	243 (20%)	262 (22%)	346 (14%)
Fair (101 – 130)	3 (3%)	3 (3%)	152 (12%)	184 (15%)	248 (10%)
Poor (131 – 170)	17 (17%)	2 (2%)	193 (15%)	178 (14%)	386 (16%)
Very Poor (Greater than 170)	65 (62%)	68 (68%)	510 (42%)	494 (41%)	1248 (51%)
Missing	18 (17%)	0 (0%)	69 (5%)	1 (0%)	95 (4%)
Total	105 (100%)	100 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



Johnson County, 2014

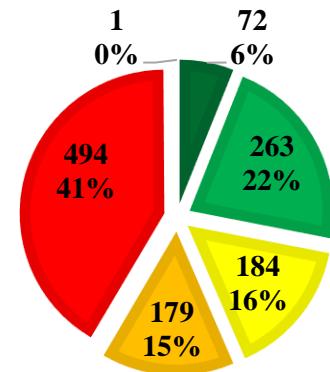


Johnson County, 2016



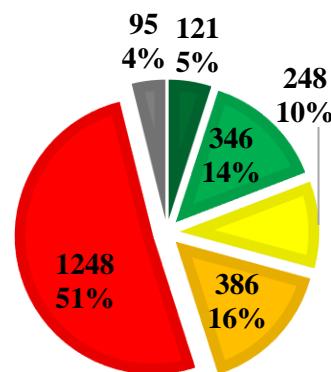
Eastern side of the State, 2014

█ Less than 70
█ 131 - 170



Eastern side of the State, 2016

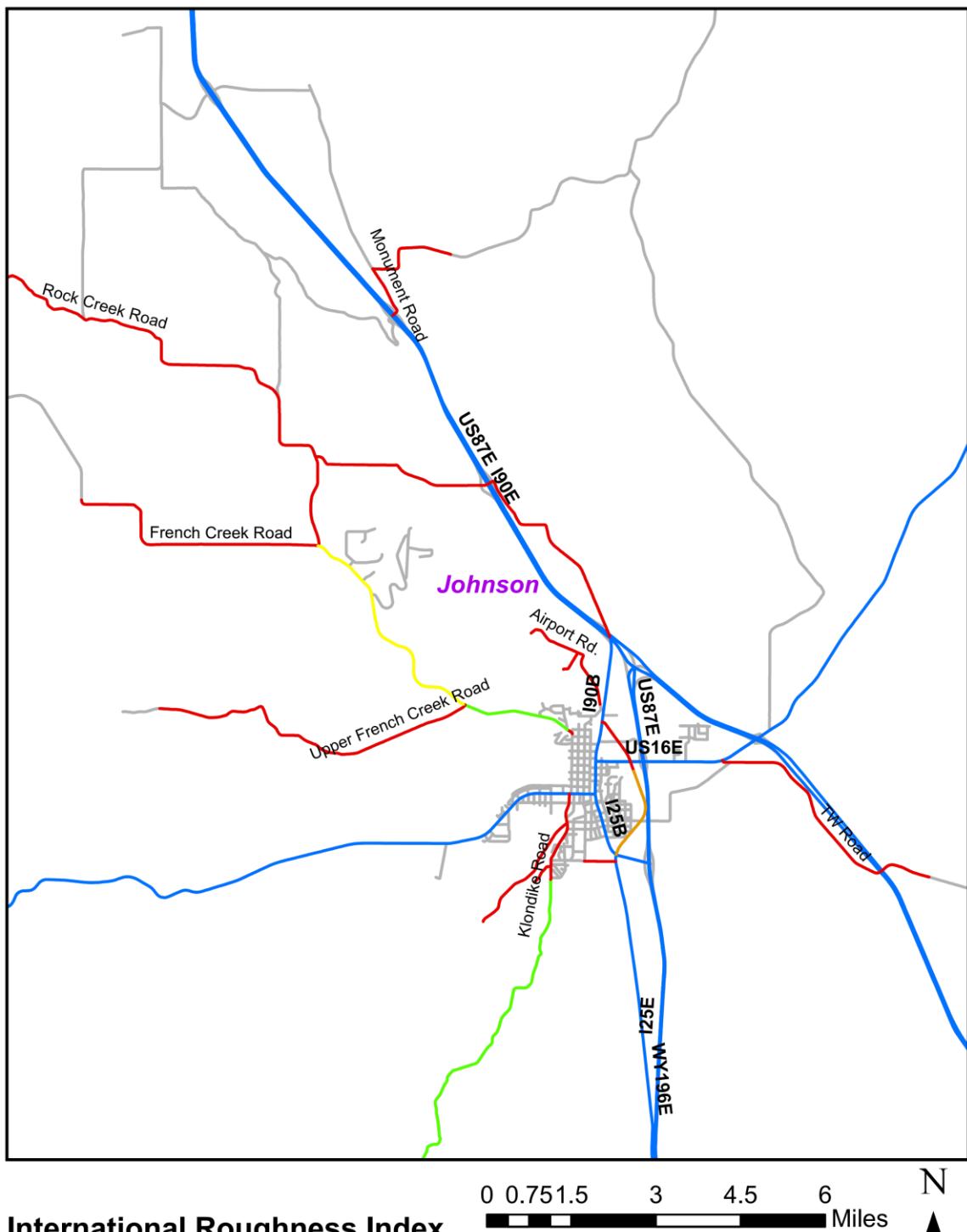
█ 70 - 100
█ Greater than 170



Statewide, 2014

█ 70 - 100
█ 101 - 130
█ Missing

Appendix 4.1.2: Roughness (IRI) in Johnson County versus Statewide and Eastern Side in 2014, and 2016.



International Roughness Index

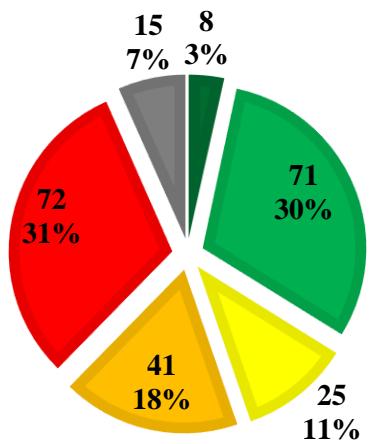
- | | |
|------------------|--------------|
| Greater than 170 | 131 - 170 |
| 101 - 130 | 70 - 100 |
| State Highways | Less than 70 |
| All Roads | |

Appendix 4.1.3: Roughness (IRI) in Johnson County.

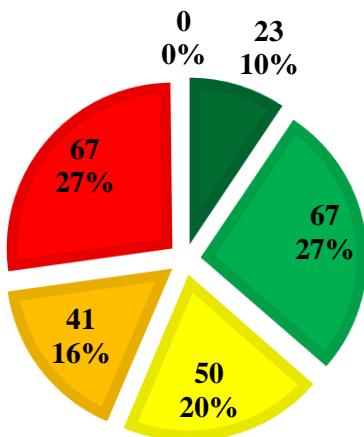
Appendix 4.1: Laramie County

Appendix 4.1.1: Roughness (IRI) in Laramie County versus Statewide and Eastern Side in 2014, and 2016.

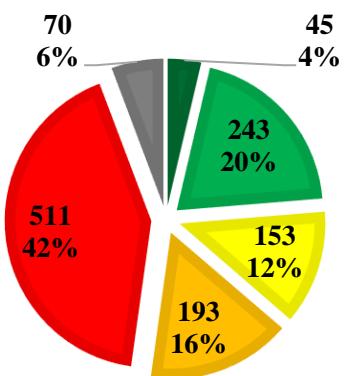
	Laramie County, 2014	Laramie County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
Excellent (Less than 70)	8 (3%)	23 (10%)	44 (3%)	72 (6%)	121 (5%)
Good (70 – 100)	71 (31%)	68 (27%)	243 (20%)	262 (22%)	346 (14%)
Fair (101 – 130)	25 (11%)	50 (20%)	152 (12%)	184 (15%)	248 (10%)
Poor (131 – 170)	41 (18%)	41 (16%)	193 (15%)	178 (14%)	386 (16%)
Very Poor (Greater than 170)	72 (31%)	67 (27%)	510 (42%)	494 (41%)	1248 (51%)
Missing	15 (7%)	0 (0%)	69 (5%)	1 (0%)	95 (4%)
Total	231 (100%)	249 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



Laramie County, 2014

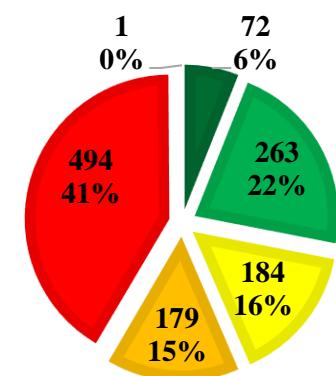


Laramie County, 2016



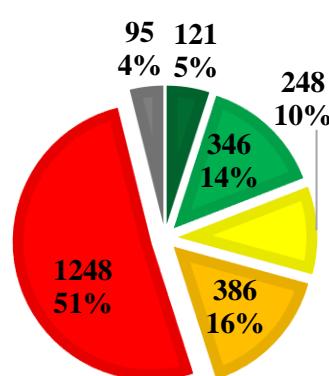
Eastern side of the State, 2014

█ Less than 70
█ 131 - 170



Eastern side of the State, 2016

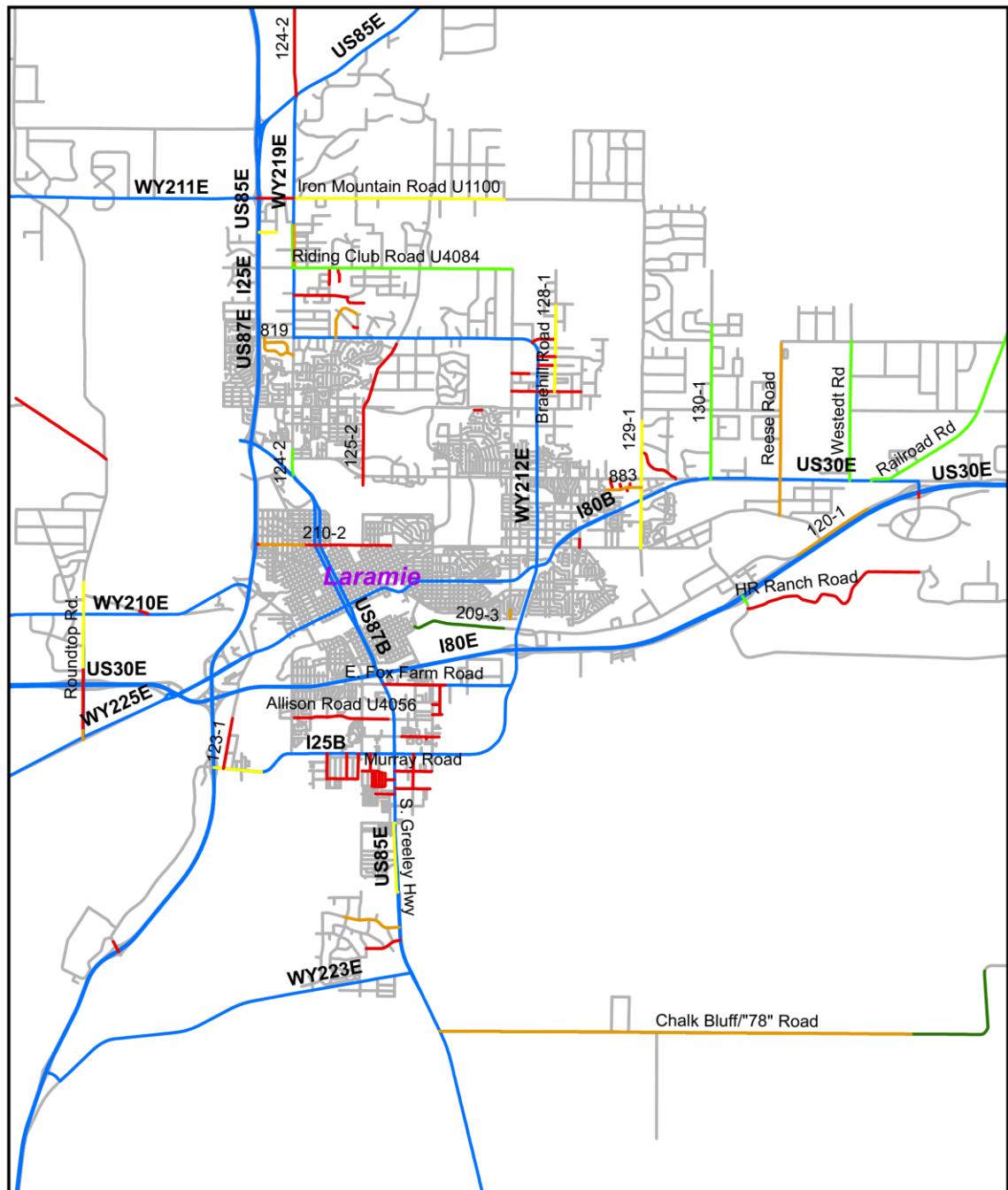
█ 70 - 100
█ Greater than 170



Statewide, 2014

█ 70 - 100
█ 101 - 130
█ Missing

Appendix 4.1.2: Roughness (IRI) in Laramie County versus Statewide and Eastern Side in 2014, and 2016.



International Roughness Index

0 0.75 1.5 3 4.5 6 Miles

Greater than 170

131 - 170

101 - 130

70 - 100

State Highways

All Roads

Less than 70

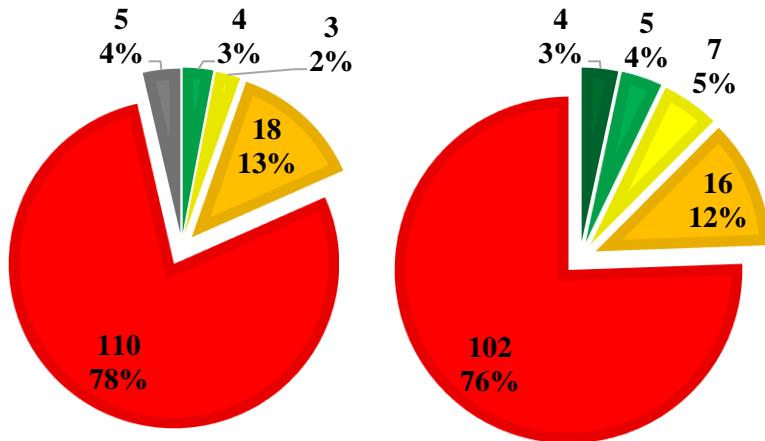


Appendix 4.1.3: Roughness (IRI) in Laramie County.

Appendix 4.1: Natrona County

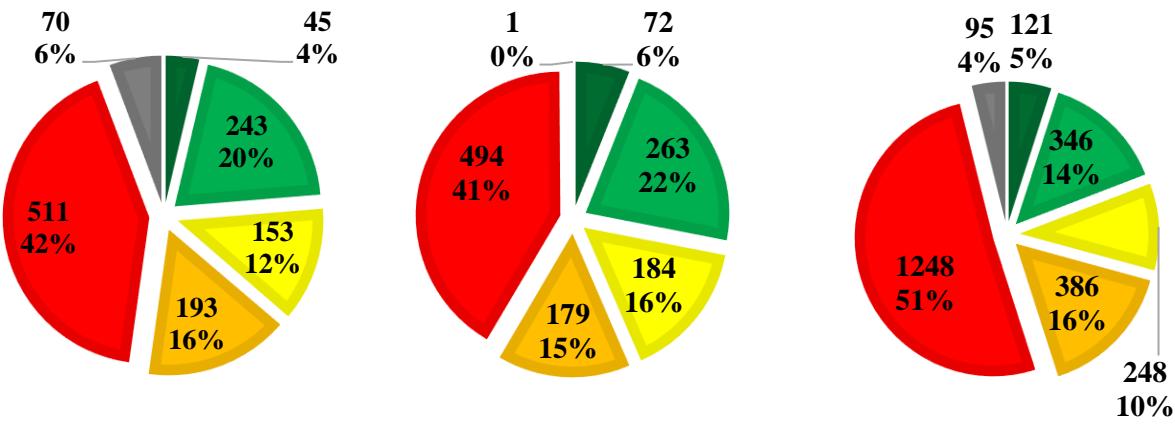
Appendix 4.1.1: Roughness (IRI) in Natrona County versus Statewide and Eastern Side in 2014, and 2016.

	Natrona County, 2014	Natrona County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
Excellent (Less than 70)	0 (0%)	4 (3%)	44 (3%)	72 (6%)	121 (5%)
Good (70 – 100)	4 (3%)	5 (4%)	243 (20%)	262 (22%)	346 (14%)
Fair (101 – 130)	3 (2%)	7 (5%)	152 (12%)	184 (15%)	248 (10%)
Poor (131 – 170)	18 (13%)	16 (12%)	193 (15%)	178 (14%)	386 (16%)
Very Poor (Greater than 170)	110 (78%)	102 (76%)	510 (42%)	494 (41%)	1248 (51%)
Missing	5 (4%)	0 (0%)	69 (5%)	1 (0%)	95 (4%)
Total	140 (100%)	134 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



Natrona County, 2014

Natrona County, 2016



Eastern side of the State,
2014

Eastern side of the State,
2016

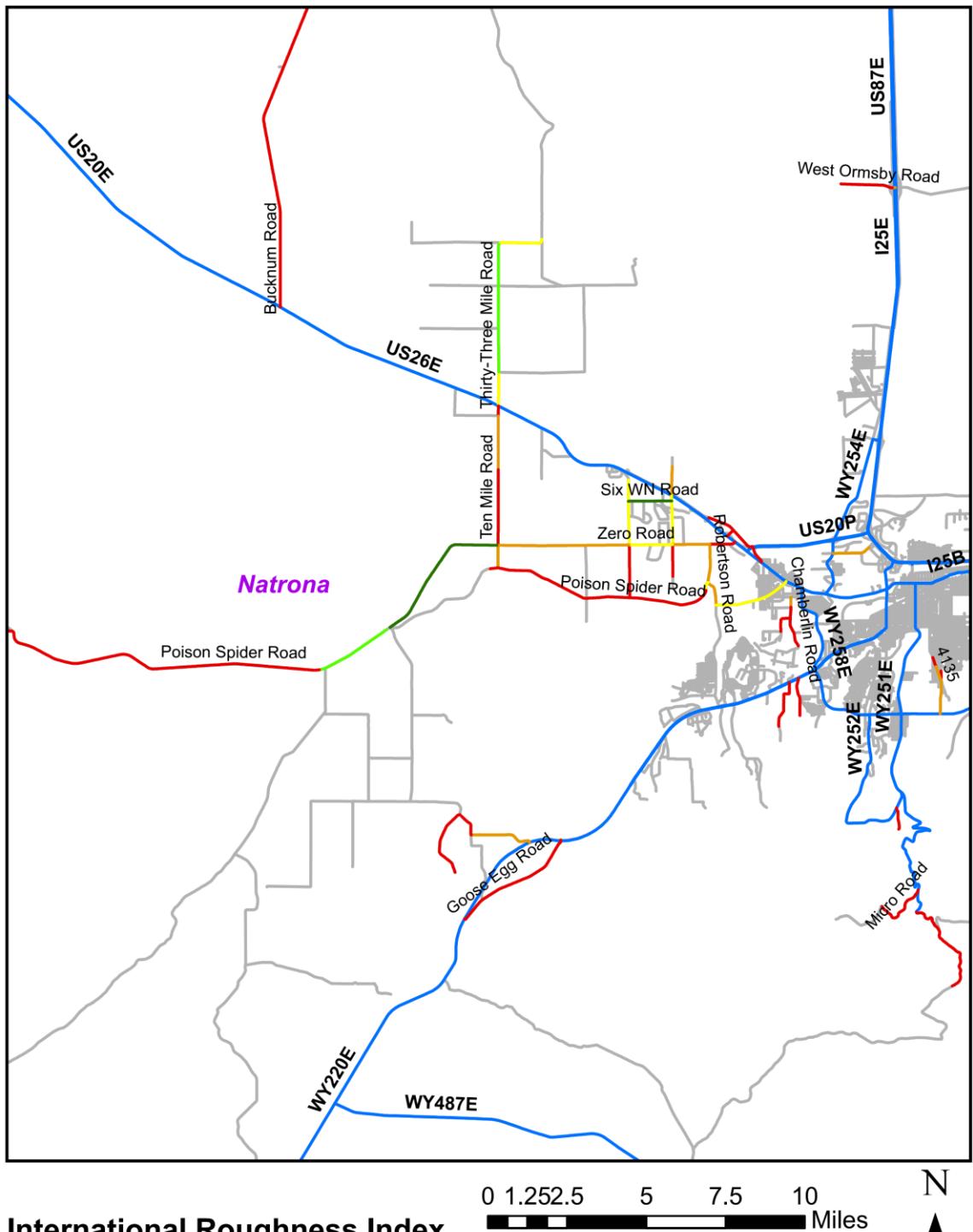
Statewide, 2014

█ Less than 70
█ 131 - 170

█ 70 - 100
█ Greater than 170

█ 101 - 130
█ Missing

Appendix 4.1.2: Roughness (IRI) in Natrona County versus Statewide and Eastern Side in 2014, and 2016.

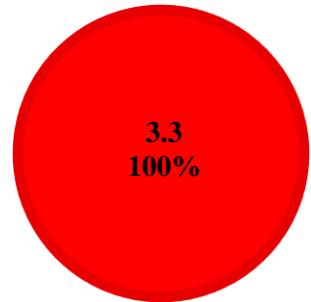


Appendix 4.1.3: Roughness (IRI) in Natrona County.

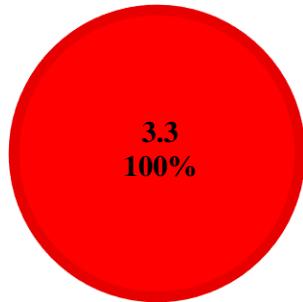
Appendix 4.1: Niobrara County

Appendix 4.1.1: Roughness (IRI) in Niobrara County versus Statewide and Eastern Side in 2014, and 2016.

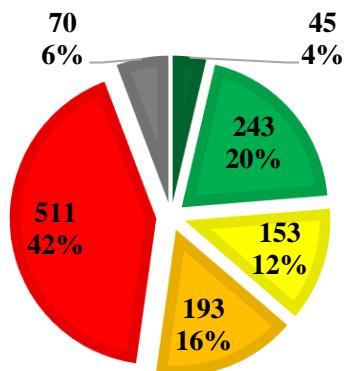
	Niobrara County, 2014	Niobrara County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
Excellent (Less than 70)	0 (0%)	0 (0%)	44 (3%)	72 (6%)	121 (5%)
Good (70 – 100)	0 (0%)	0 (0%)	243 (20%)	262 (22%)	346 (14%)
Fair (101 – 130)	0 (0%)	0 (0%)	152 (12%)	184 (15%)	248 (10%)
Poor (131 – 170)	0 (0%)	0 (0%)	193 (15%)	178 (14%)	386 (16%)
Very Poor (Greater than 170)	3 (100%)	3.3 (100%)	510 (42%)	494 (41%)	1248 (51%)
Missing	0 (0%)	0 (0%)	69 (5%)	1 (0%)	95 (4%)
Total	3 (100%)	3.3 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



Niobrara County, 2014

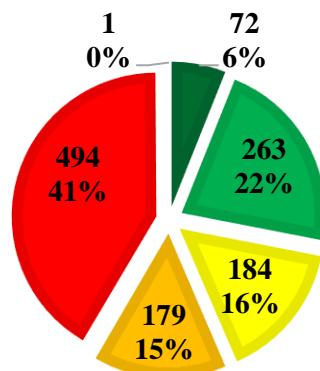


Niobrara County, 2016



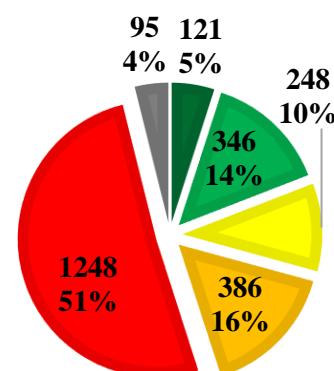
Eastern side of the State,
2014

- █ Less than 70
- █ 131 - 170



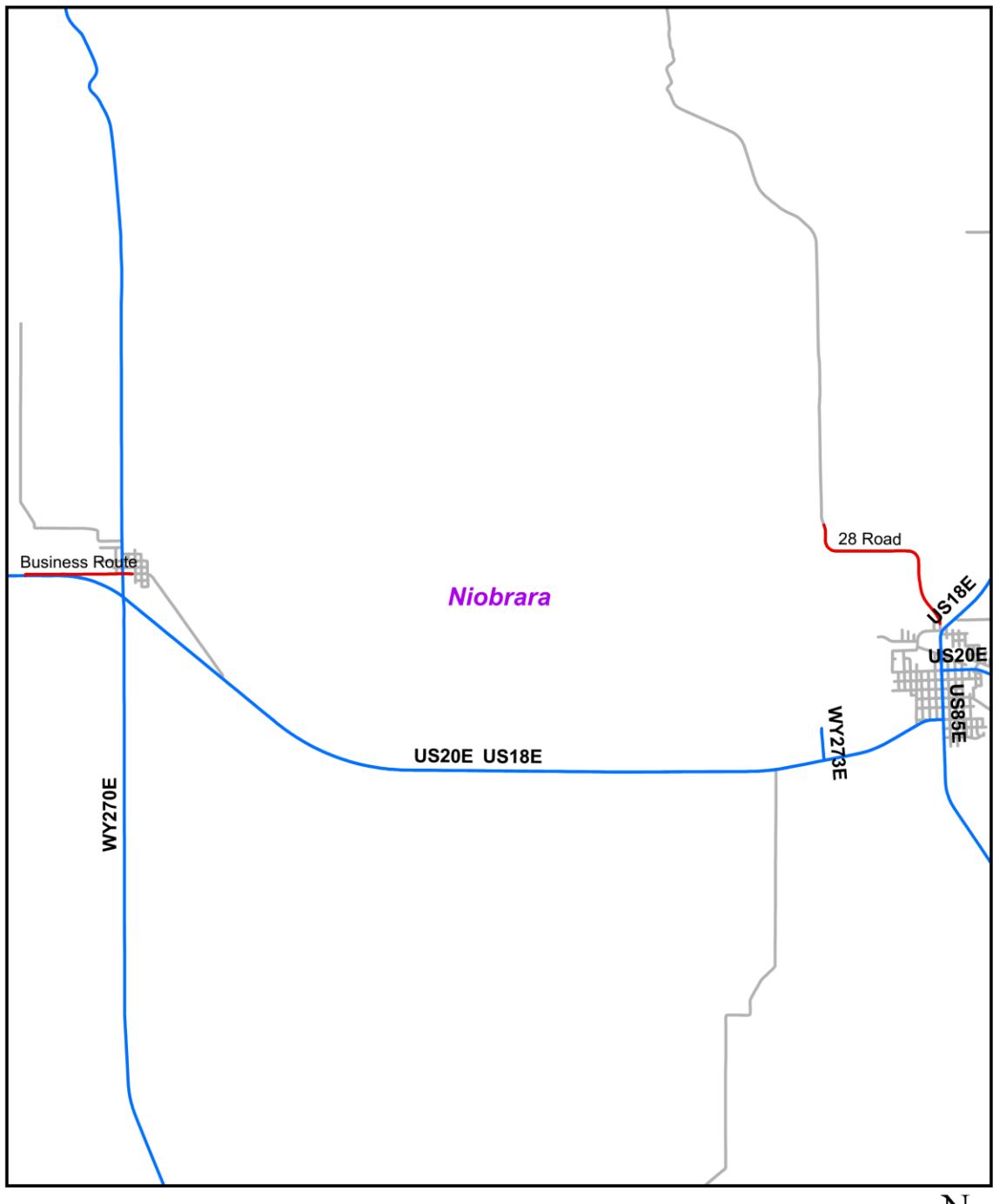
Eastern side of the State,
2016

- █ 70 - 100
- █ 101 - 130
- █ Greater than 170
- █ Missing



Statewide, 2014

Appendix 4.1.2: Roughness (IRI) in Niobrara County versus Statewide and Eastern Side in 2014, and 2016.



International Roughness Index

0 0.5 1 2 3 4 Miles

— Greater than 170

— 131 - 170

— 101 - 130

— 70 - 100

— State Highways

— Less than 70

— All Roads

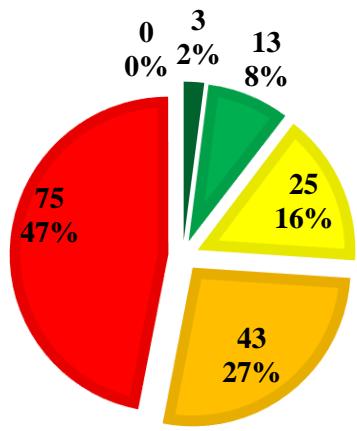


Appendix 4.1.3: Roughness (IRI) in Niobrara County.

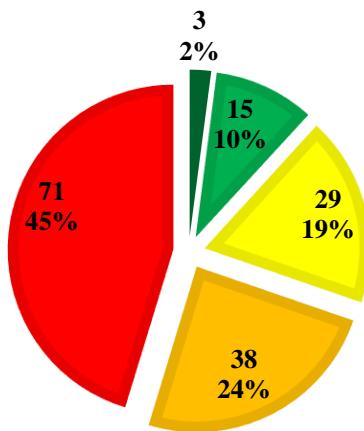
Appendix 4.1: Platte County

Appendix 4.1.1: Roughness (IRI) in Platte County versus Statewide and Eastern Side in 2014, and 2016.

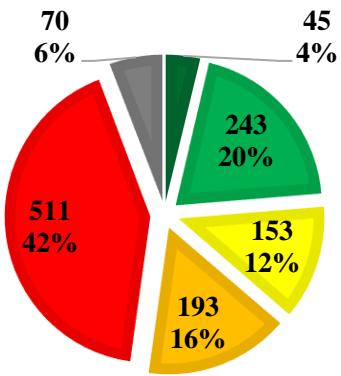
	Platte County, 2014	Platte County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
Excellent (Less than 70)	3 (2%)	3 (2%)	44 (3%)	72 (6%)	121 (5%)
Good (70 – 100)	13 (8%)	15 (10%)	243 (20%)	262 (22%)	346 (14%)
Fair (101 – 130)	25 (16%)	29 (19%)	152 (12%)	184 (15%)	248 (10%)
Poor (131 – 170)	43 (27%)	38 (24%)	193 (15%)	178 (14%)	386 (16%)
Very Poor (Greater than 170)	75 (47%)	71 (45%)	510 (42%)	494 (41%)	1248 (51%)
Missing	0 (0%)	0 (0%)	69 (5%)	1 (0%)	95 (4%)
Total	159 (100%)	158 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



Platte County, 2014

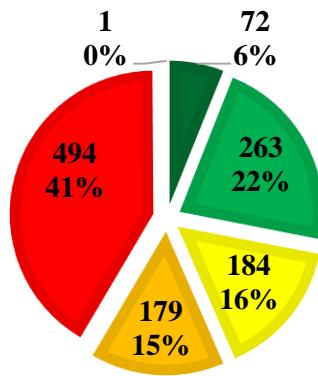


Platte County, 2016



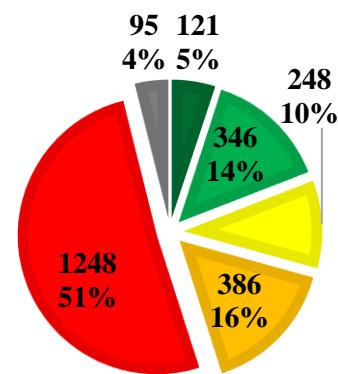
Eastern side of the State,
2014

█ Less than 70
█ 131 - 170



Eastern side of the State,
2016

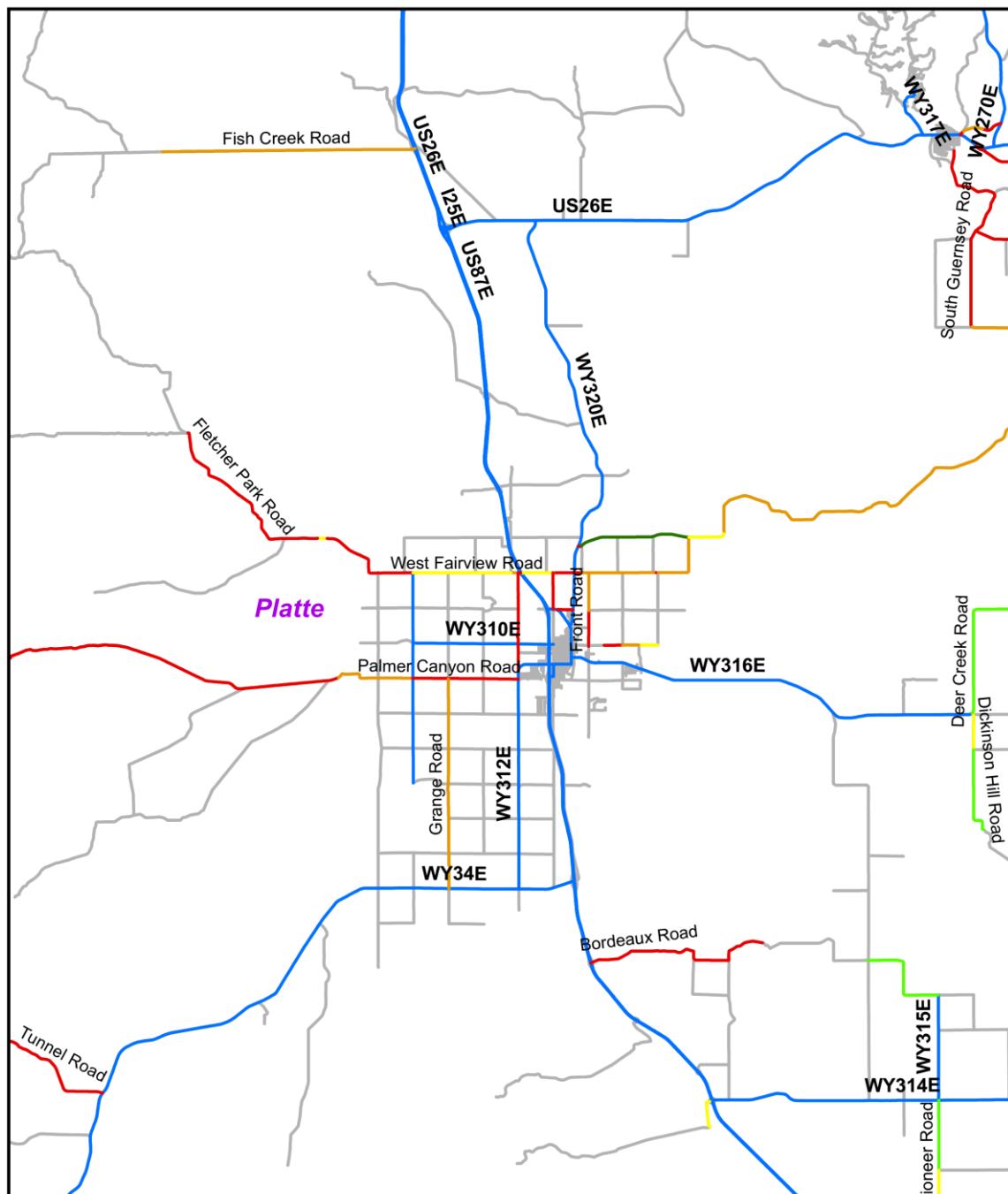
█ 70 - 100
█ Greater than 170



Statewide, 2014

█ Less than 70
█ 131 - 170
█ Missing

Appendix 4.1.2: Roughness (IRI) in Platte County versus Statewide and Eastern Side in 2014, and 2016.



International Roughness Index

0 1.5 3 6 9 12 Miles



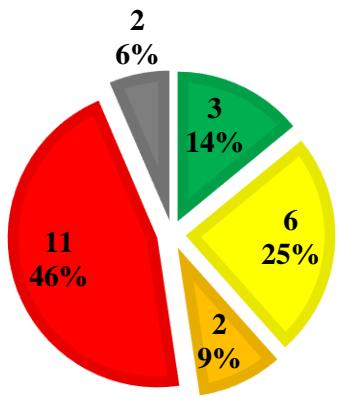
- | | |
|--------------------|----------------|
| — Greater than 170 | — 131 - 170 |
| — 101 - 130 | — 70 - 100 |
| — State Highways | — Less than 70 |
| — All Roads | |

Appendix 4.1.3: Roughness (IRI) in Platte County.

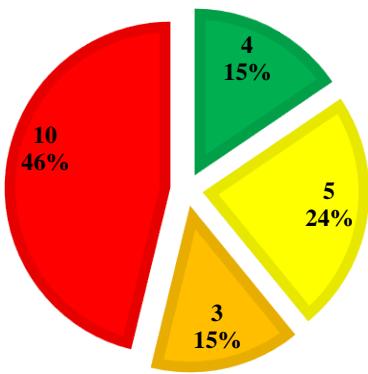
Appendix 4.1: Sheridan County

Appendix 4.1.1: Roughness (IRI) in Sheridan County versus Statewide and Eastern Side in 2014, and 2016.

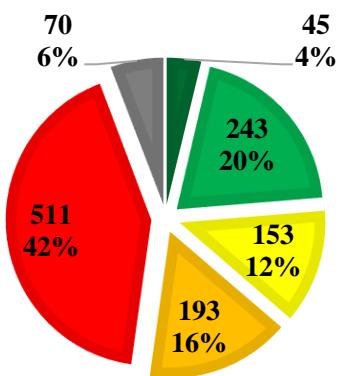
	Sheridan County, 2014	Sheridan County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
Excellent (Less than 70)	0 (0%)	0 (0%)	44 (3%)	72 (6%)	121 (5%)
Good (70 – 100)	3 (14%)	4 (15%)	243 (20%)	262 (22%)	346 (14%)
Fair (101 – 130)	6 (24%)	5 (24%)	152 (12%)	184 (15%)	248 (10%)
Poor (131 – 170)	2 (9%)	3 (15%)	193 (15%)	178 (14%)	386 (16%)
Very Poor (Greater than 170)	11 (46%)	10 (46%)	510 (42%)	494 (41%)	1248 (51%)
Missing	2 (6%)	0 (0%)	69 (5%)	1 (0%)	95 (4%)
Total	25 (100%)	22 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



Sheridan County, 2014

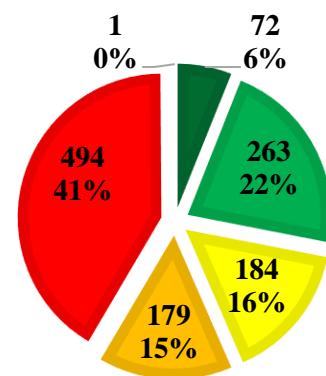


Sheridan County, 2016



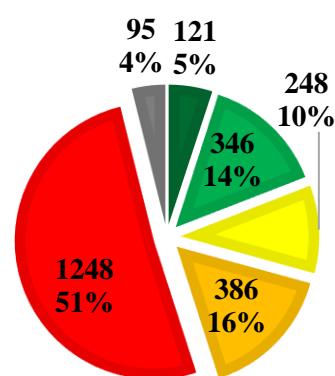
Eastern side of the State,
2014

█ Less than 70
█ 131 - 170



Eastern side of the State,
2016

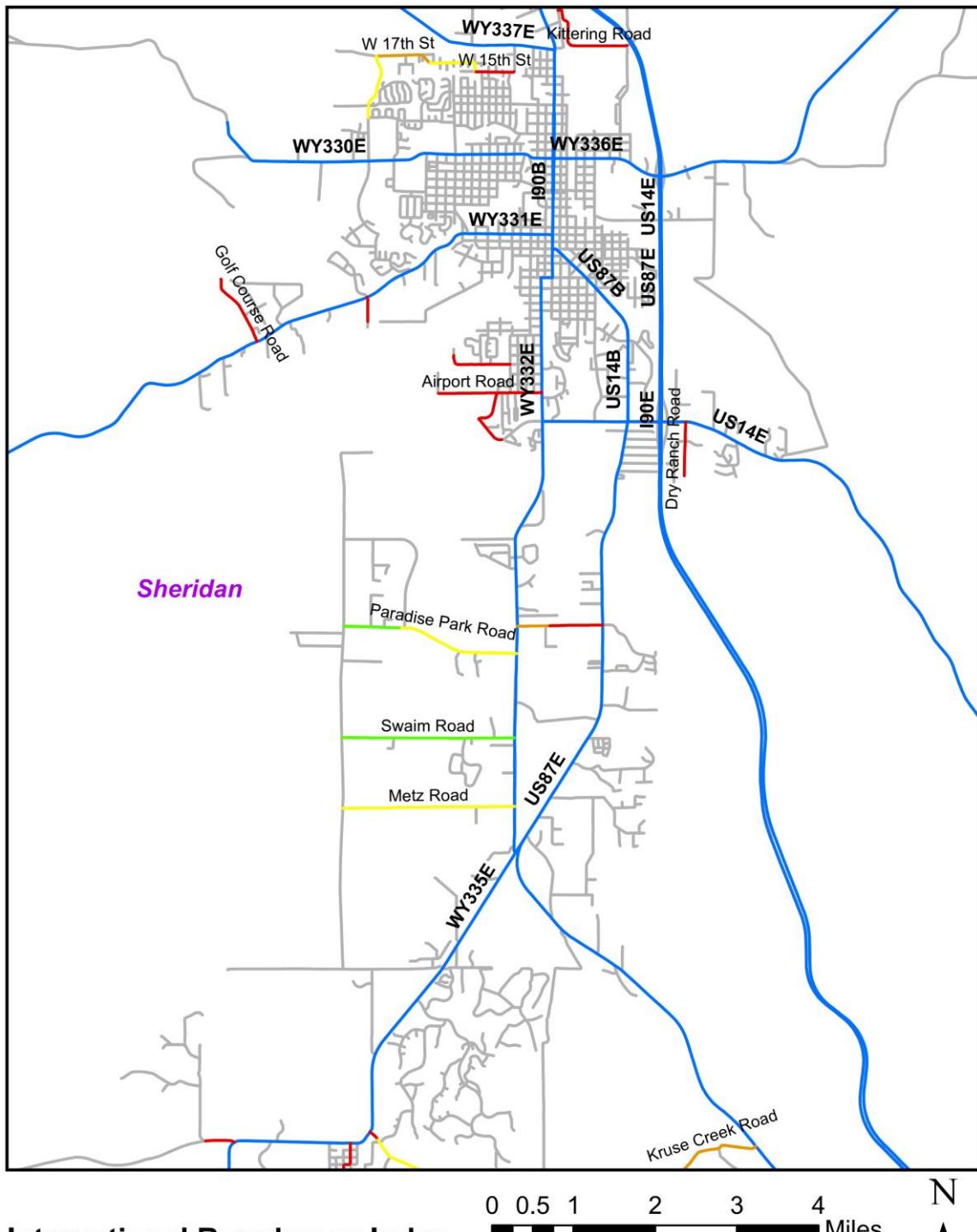
█ 70 - 100
█ 131 - 170



Statewide, 2014

█ 70 - 100
█ 131 - 170
█ Missing

Appendix 4.1.2: Roughness (IRI) in Sheridan County versus Statewide and Eastern Side in 2014, and 2016.



International Roughness Index

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

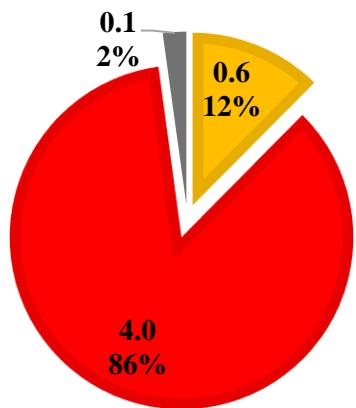


Appendix 4.1.3: Roughness (IRI) in Sheridan County.

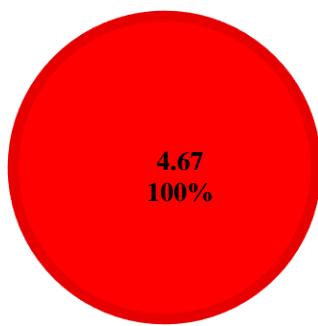
Appendix 4.1: Weston County

Appendix 4.1.1: Roughness (IRI) in Weston County versus Statewide and Eastern Side in 2014, and 2016.

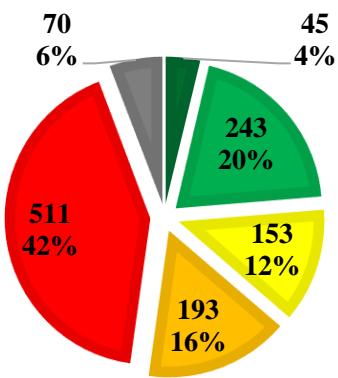
	Weston County, 2014	Weston County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
Excellent (Less than 70)	0 (0%)	0 (0%)	44 (3%)	72 (6%)	121 (5%)
Good (70 – 100)	0 (0%)	0 (0%)	243 (20%)	262 (22%)	346 (14%)
Fair (101 – 130)	0 (0%)	0 (0%)	152 (12%)	184 (15%)	248 (10%)
Poor (131 – 170)	0 (12%)	0 (0%)	193 (15%)	178 (14%)	386 (16%)
Very Poor (Greater than 170)	4 (85%)	4.67 (100%)	510 (42%)	494 (41%)	1248 (51%)
Missing	0 (2%)	0 (0%)	69 (5%)	1 (0%)	95 (4%)
Total	4 (100%)	4.67 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



Weston County, 2014

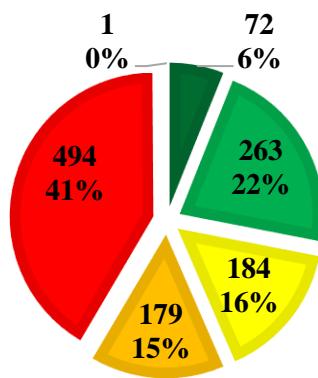


Weston County, 2016



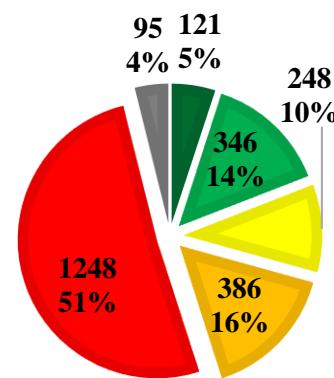
**Eastern side of the State,
2014**

- Less than 70
- 70 - 100
- 131 - 170



**Eastern side of the State,
2016**

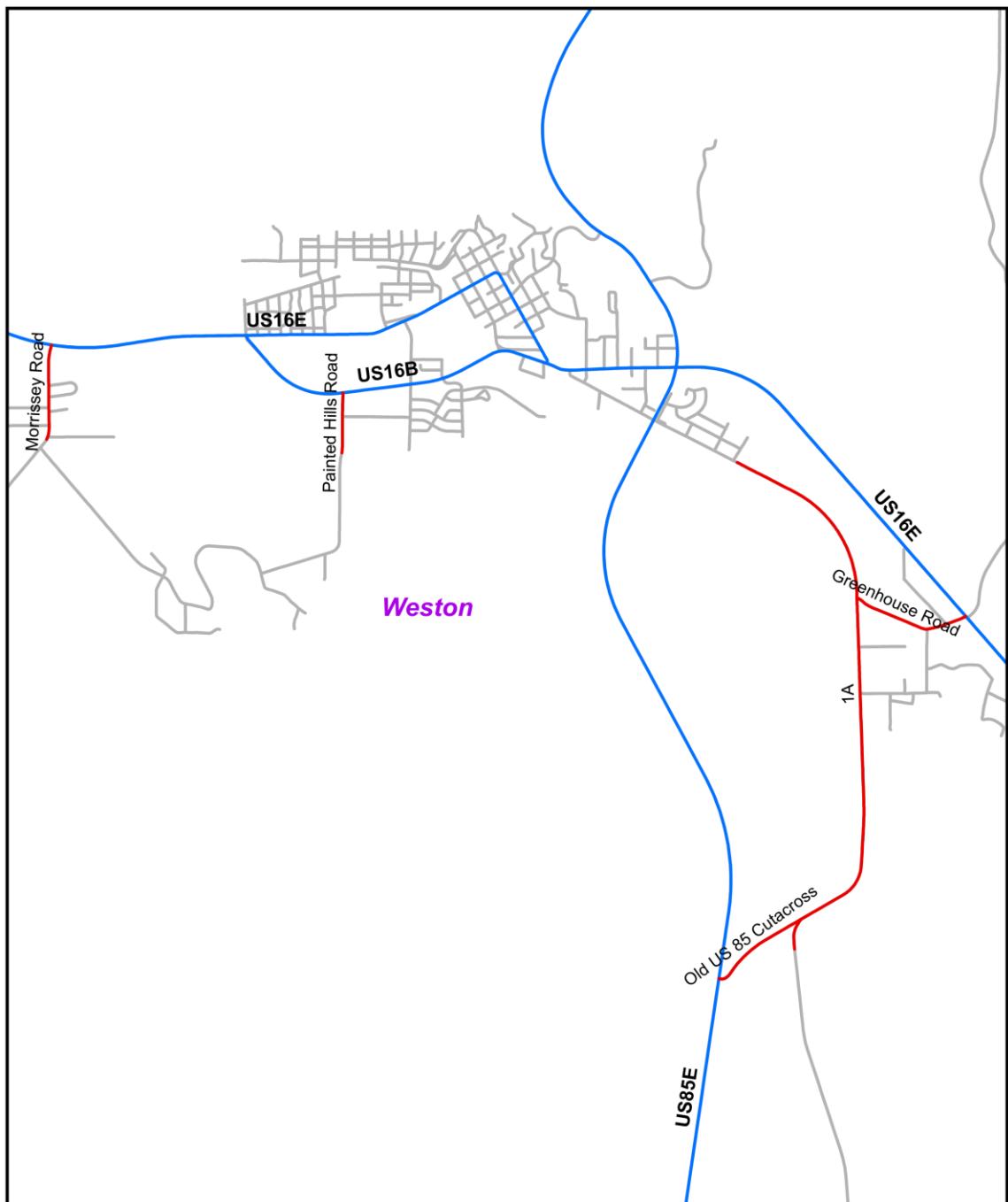
- Less than 70
- 70 - 100
- 131 - 170



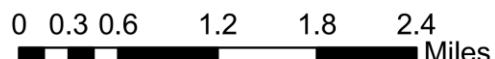
Statewide, 2014

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

Appendix 4.1.2: Roughness (IRI) in Weston County versus Statewide and Eastern Side in 2014, and 2016.



International Roughness Index



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



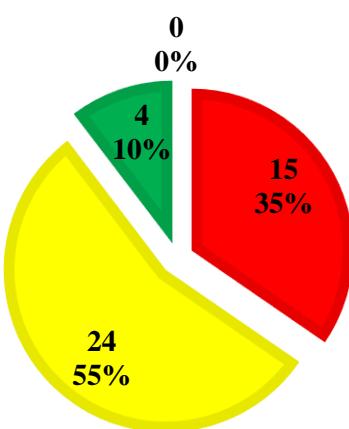
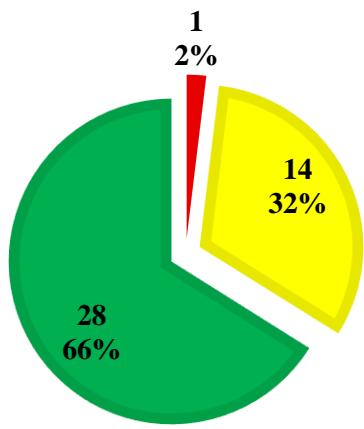
Appendix 4.1.3: Roughness (IRI) in Weston County.

APPENDIX 5: PAVEMENT CONDISION INDEX (PCI) SUMMARIES

Appendix 5.1: Albany County

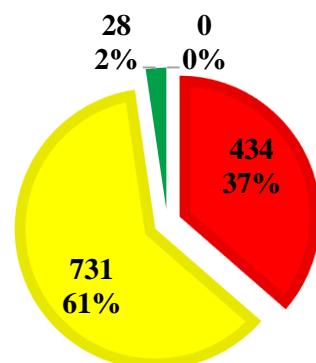
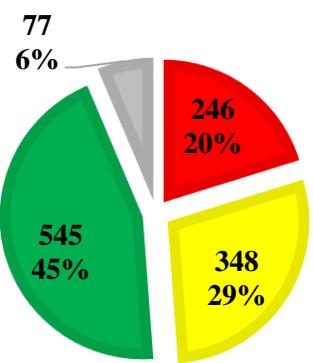
Appendix 5.1.1: PCI in Albany County versus Statewide and Eastern Side in 2014, and 2016.

	Albany County, 2014	Albany County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
Less than 70	1 (2%)	15 (35%)	245 (20%)	434 (36%)	479 (20%)
70 - 85	14 (32%)	24 (55%)	347 (28%)	731 (61%)	601 (25%)
Greater than 85	28 (66%)	4 (10%)	544 (44%)	27 (2%)	1,259 (52%)
Missing	0 (0%)	0 (0%)	77 (6%)	0 (0%)	106 (4%)
Total	43 (100%)	43 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



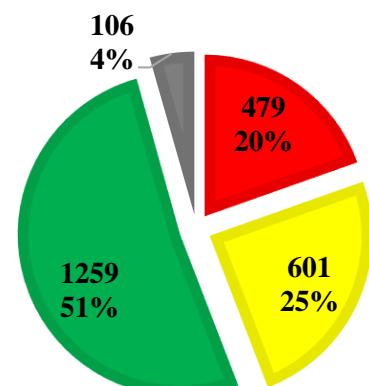
Albany County, 2014

Albany County, 2016



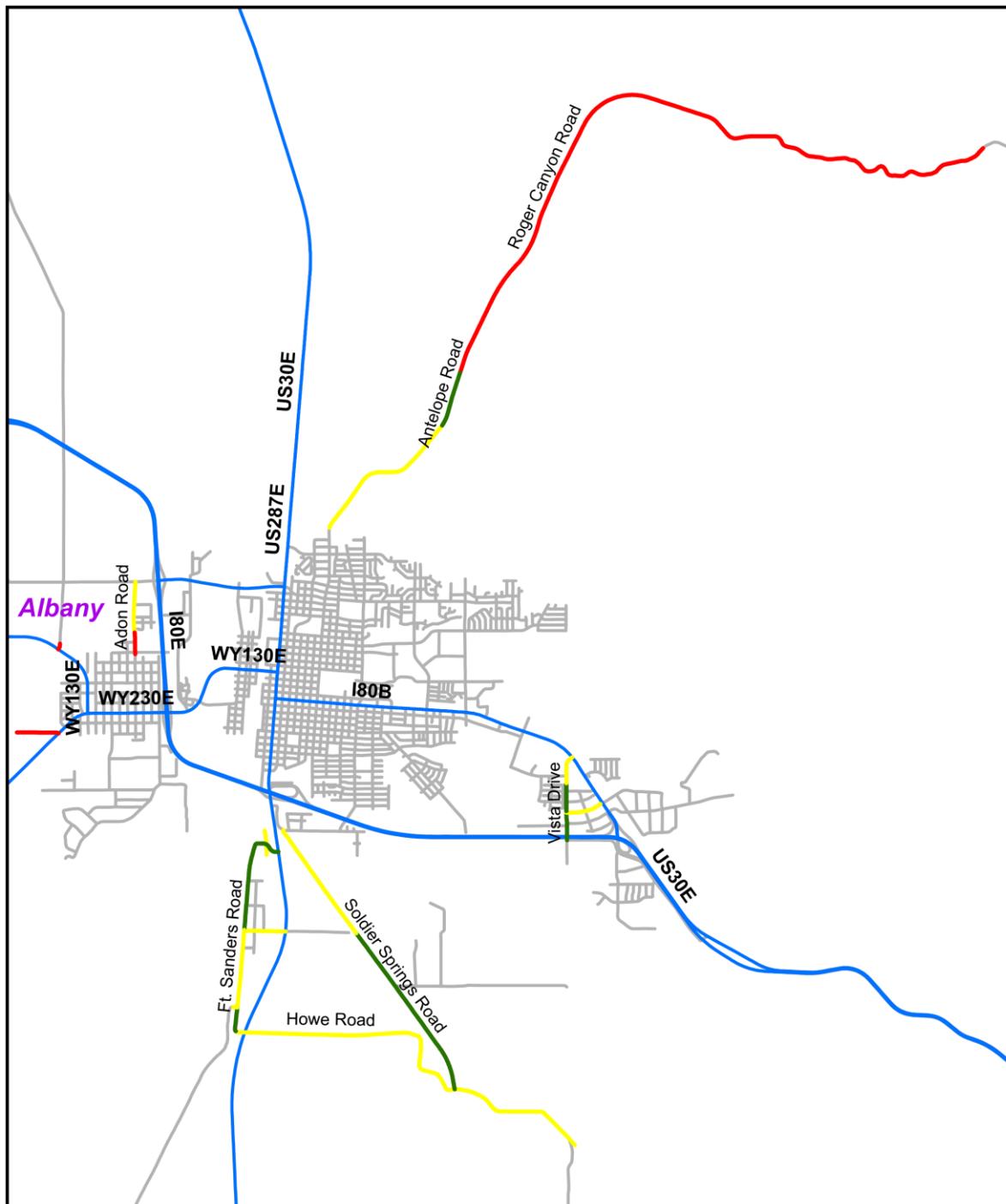
**Eastern side of the State,
2014**

**Eastern side of the State,
2016**



Statewide, 2014

Appendix 5.1.2: PCI in Albany County versus Statewide and Eastern Side in 2014, and 2016.



Pavement Condition Index

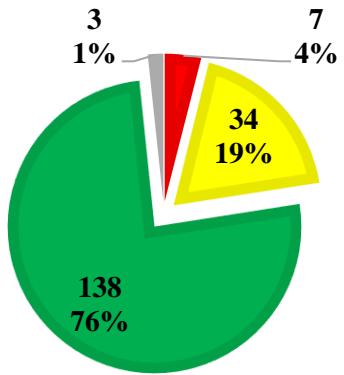
- | | | |
|-----------------------|------------------|------------------------|
| Less than 70 | 70 - 85 | Greater than 85 |
| State Highways | All Roads | |

Appendix 5.1.3: PCI in Albany County.

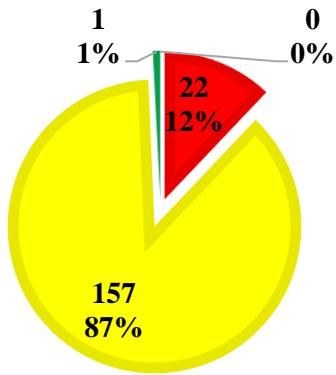
Appendix 5.1: Campbell County

Appendix 5.1.1: PCI in Campbell County versus Statewide and Eastern Side in 2014, and 2016.

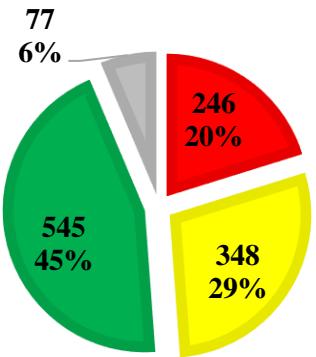
	Campbell County, 2014	Campbell County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
Less than 70	7 (4%)	22 (12%)	245 (20%)	434 (36%)	479 (20%)
70 - 85	34 (19%)	157 (87%)	347 (28%)	731 (61%)	601 (25%)
Greater than 85	138 (76%)	1 (1%)	544 (44%)	27 (2%)	1,259 (52%)
Missing	3 (1%)	0 (0%)	77 (6%)	0 (0%)	106 (4%)
Total	182 (100%)	180 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



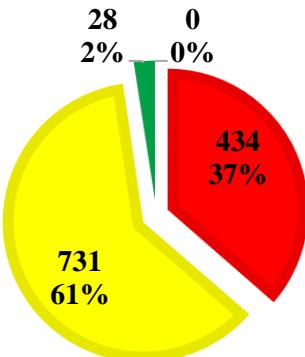
Campbell County, 2014



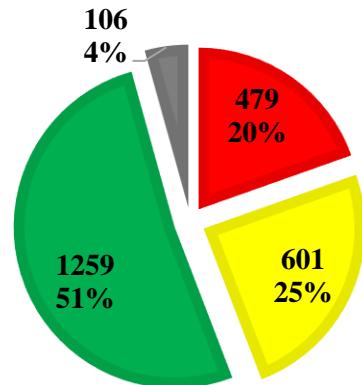
Campbell County, 2016



Eastern side of the State,
2014

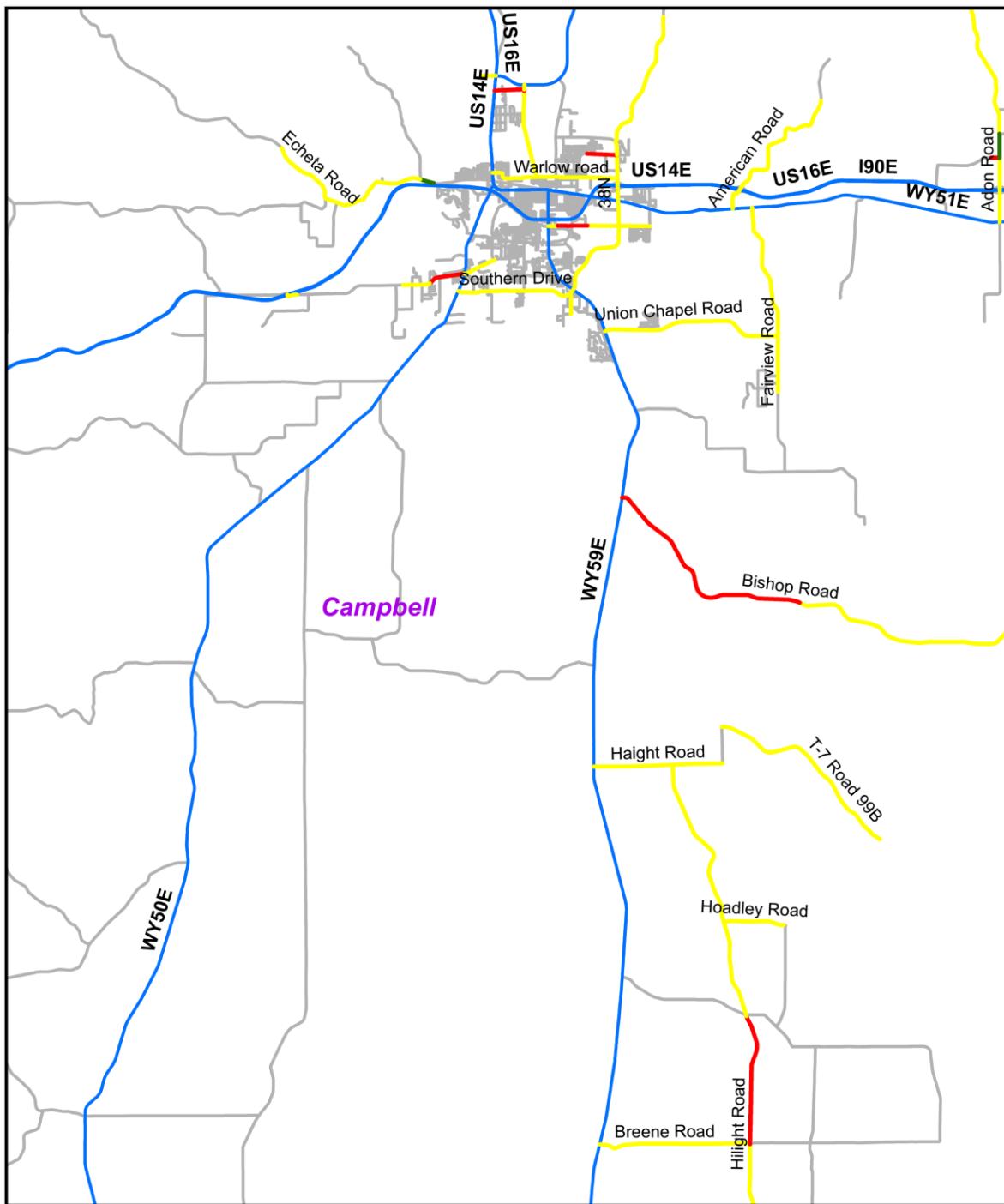


Eastern side of the State,
2016



Statewide, 2014

Appendix 5.1.2: PCI in Campbell County versus Statewide and Eastern Side in 2014, and 2016.

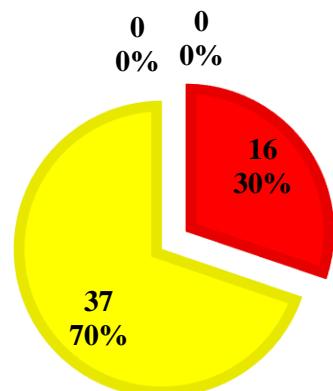
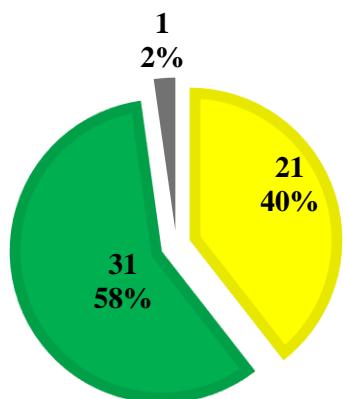


Appendix 5.1.3: PCI in Campbell County.

Appendix 5.1: Carbon County

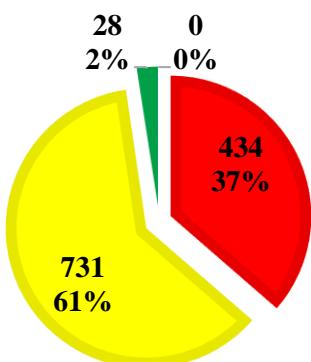
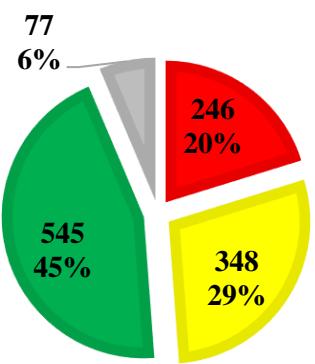
Appendix 5.1.1: PCI in Carbon County versus Statewide and Eastern Side in 2014, and 2016.

	Carbon County, 2014	Carbon County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
Less than 70	0 (0%)	16 (30%)	245 (20%)	434 (36%)	479 (20%)
70 - 85	21 (39%)	37 (70%)	347 (28%)	731 (61%)	601 (25%)
Greater than 85	31 (58%)	0 (0%)	544 (44%)	27 (2%)	1,259 (52%)
Missing	1 (2%)	0 (0%)	77 (6%)	0 (0%)	106 (4%)
Total	53 (100%)	53 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



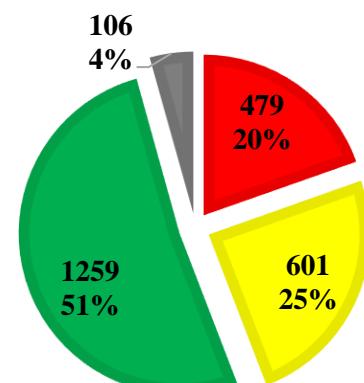
Carbon County, 2014

Carbon County, 2016



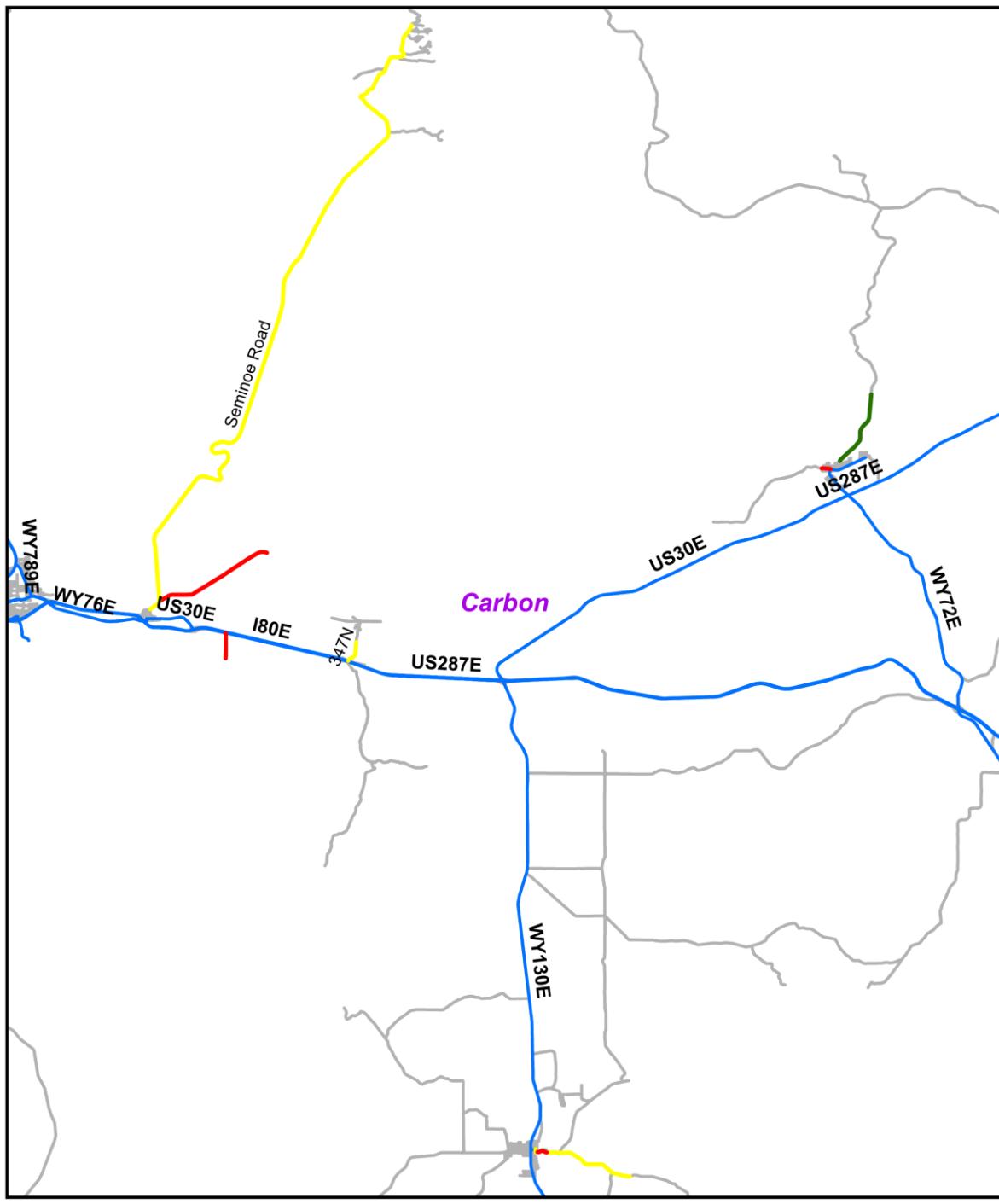
**Eastern side of the State,
2014**

**Eastern side of the State,
2016**



Statewide, 2014

Appendix 5.1.2: PCI in Carbon County versus Statewide and Eastern Side in 2014, and 2016.



Pavement Condition Index

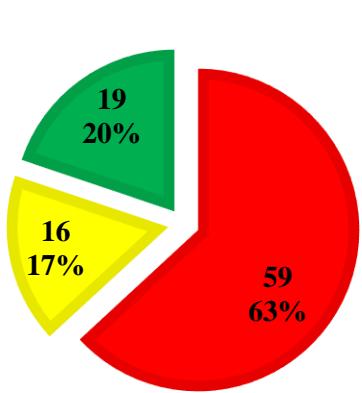
- | | | |
|------------------|-------------|-------------------|
| — Less than 70 | — 70 - 85 | — Greater than 85 |
| — State Highways | — All Roads | |

Appendix 5.1.3: PCI in Carbon County.

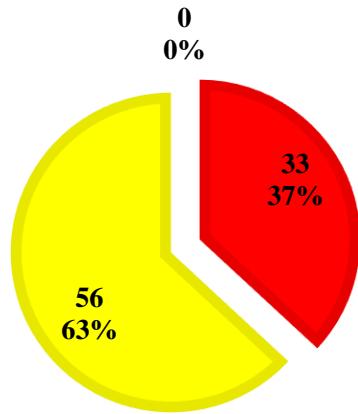
Appendix 5.1: Converse County

Appendix 5.1.1: PCI in Converse County versus Statewide and Eastern Side in 2014, and 2016.

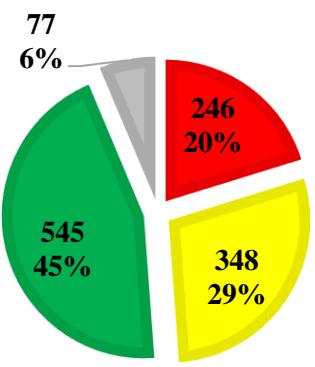
	Converse County, 2014	Converse County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
Less than 70	59 (63%)	33 (37%)	245 (20%)	434 (36%)	479 (20%)
70 - 85	16 (17%)	56 (63%)	347 (28%)	731 (61%)	601 (25%)
Greater than 85	19 (20%)	0 (0%)	544 (44%)	27 (2%)	1,259 (52%)
Missing	0 (0%)	0 (0%)	77 (6%)	0 (0%)	106 (4%)
Total	94 (100%)	89 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



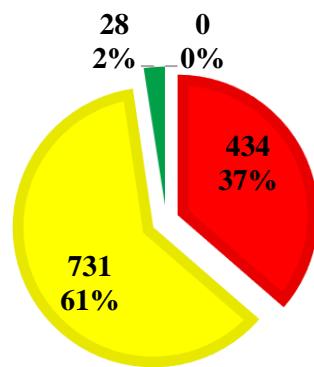
Converse County, 2014



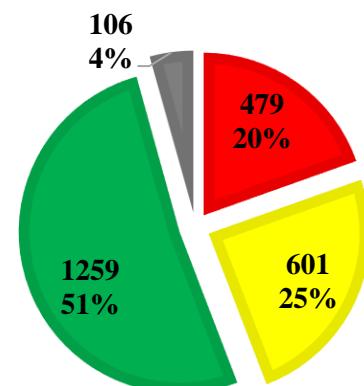
Converse County, 2016



Eastern side of the State,
2014

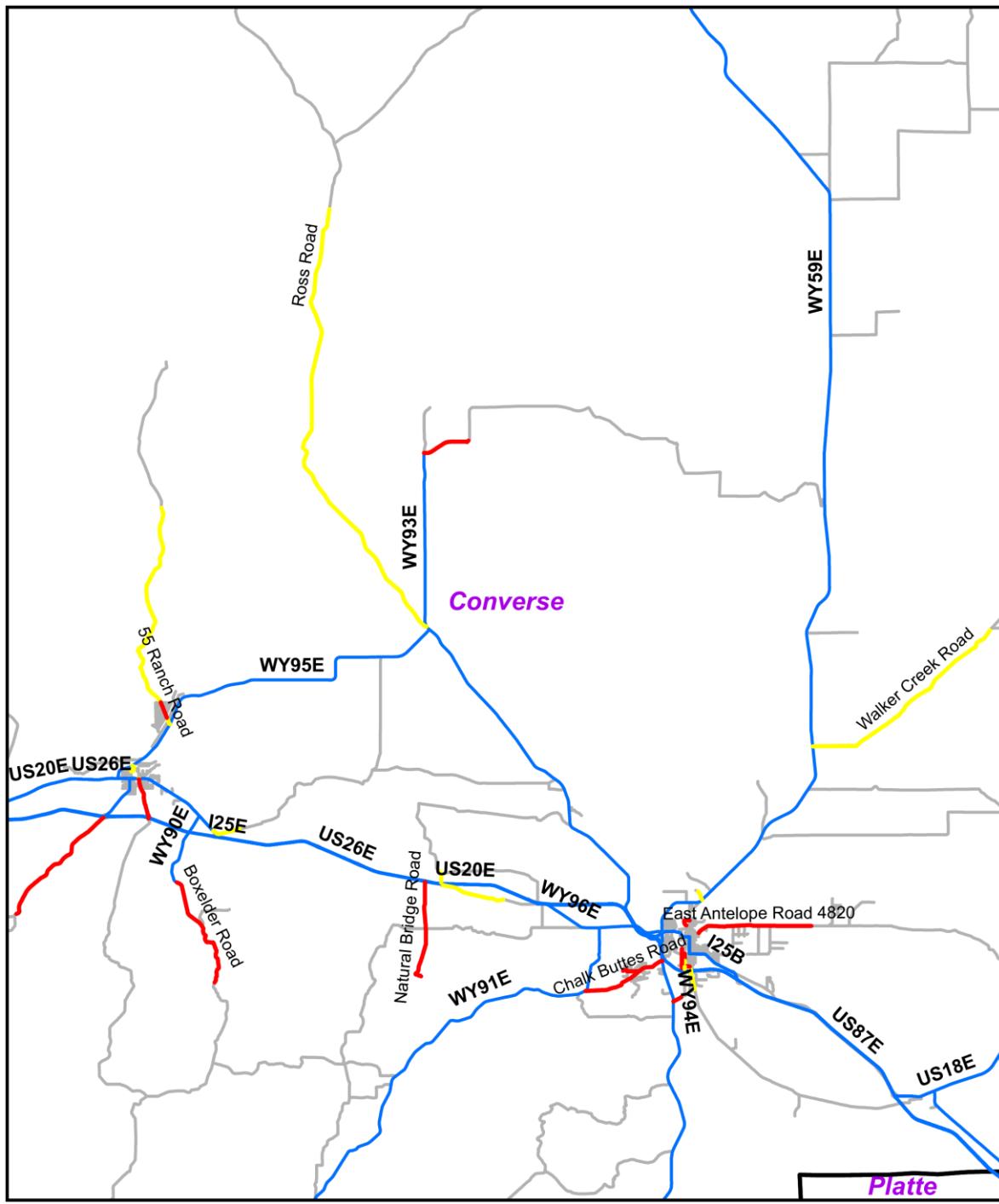


Eastern side of the State,
2016



Statewide, 2014

Appendix 5.1.2: PCI in Converse County versus Statewide and Eastern Side in 2014, and 2016.



Pavement Condition Index

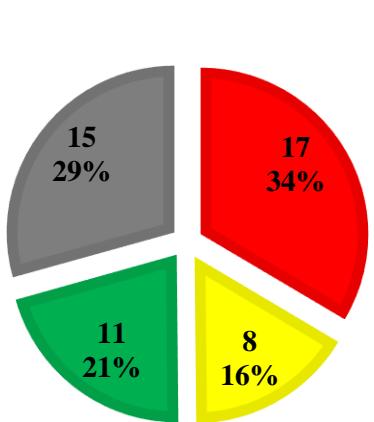
- | | | |
|------------------|-------------|-------------------|
| — Less than 70 | — 70 - 85 | — Greater than 85 |
| — State Highways | — All Roads | |

Appendix 5.1.3: PCI in Converse County.

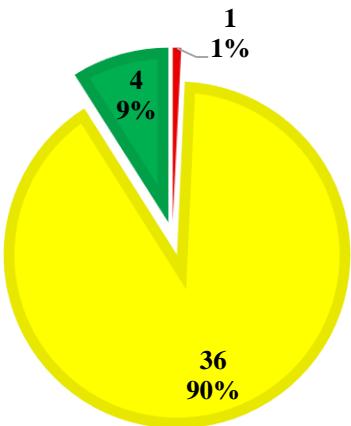
Appendix 5.1: Crook County

Appendix 5.1.1: PCI in Crook County versus Statewide and Eastern Side in 2014, and 2016.

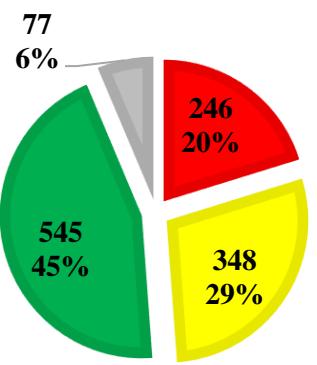
	Crook County, 2014	Crook County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
Less than 70	17 (34%)	1 (1%)	245 (20%)	434 (36%)	479 (20%)
70 - 85	8 (16%)	36 (90%)	347 (28%)	731 (61%)	601 (25%)
Greater than 85	11 (21%)	4 (9%)	544 (44%)	27 (2%)	1,259 (52%)
Missing	15 (29%)	0 (0%)	77 (6%)	0 (0%)	106 (4%)
Total	52 (100%)	40 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



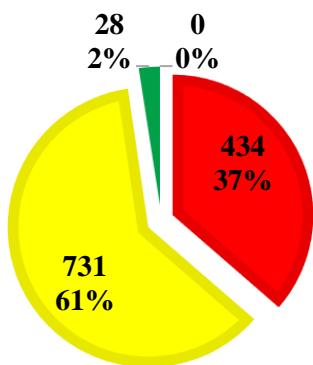
Crook County, 2014



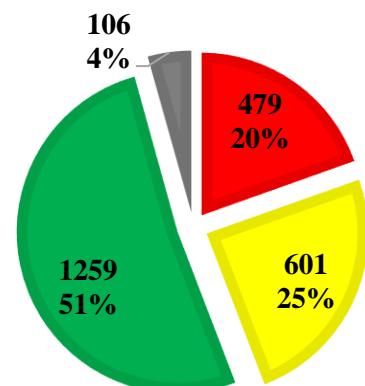
Crook County, 2016



Eastern side of the State,
2014

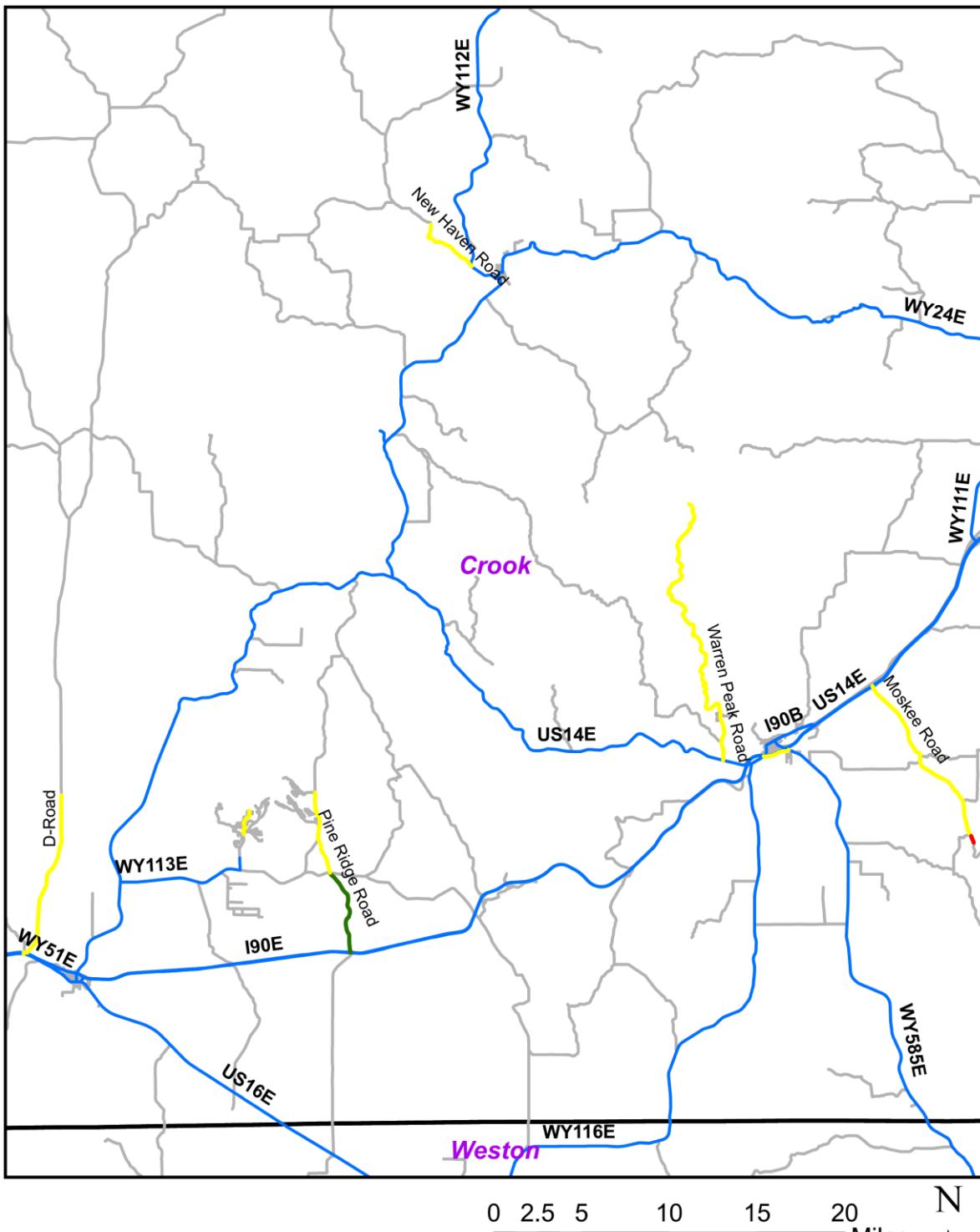


Eastern side of the State,
2016



Statewide, 2014

Appendix 5.1.2: PCI in Crook County versus Statewide and Eastern Side in 2014, and 2016.

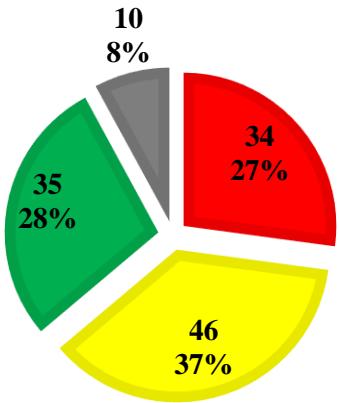


Appendix 5.1.3: PCI in Crook County.

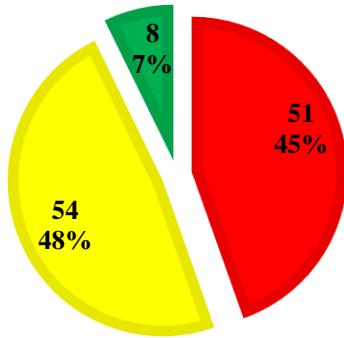
Appendix 5.1: Goshen County

Appendix 5.1.1: PCI in Goshen County versus Statewide and Eastern Side in 2014, and 2016.

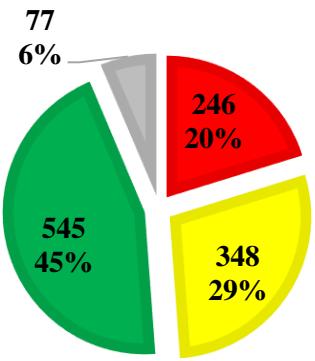
	Goshen County, 2014	Goshen County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
Less than 70	34 (27%)	51 (45%)	245 (20%)	434 (36%)	479 (20%)
70 - 85	46 (37%)	54 (48%)	347 (28%)	731 (61%)	601 (25%)
Greater than 85	35 (28%)	8 (7%)	544 (44%)	27 (2%)	1,259 (52%)
Missing	10 (8%)	0 (0%)	77 (6%)	0 (0%)	106 (4%)
Total	125 (100%)	113 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



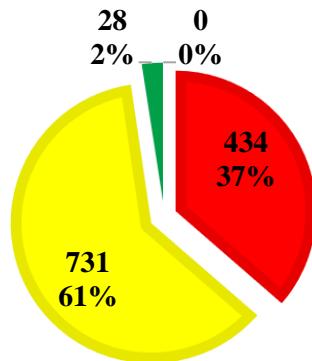
Goshen County, 2014



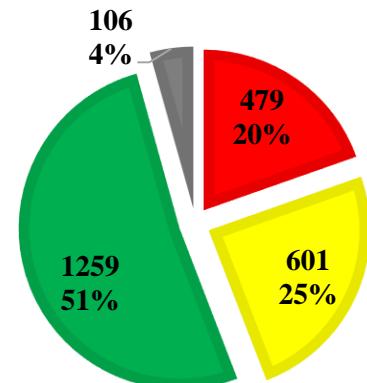
Goshen County, 2016



Eastern side of the State,
2014

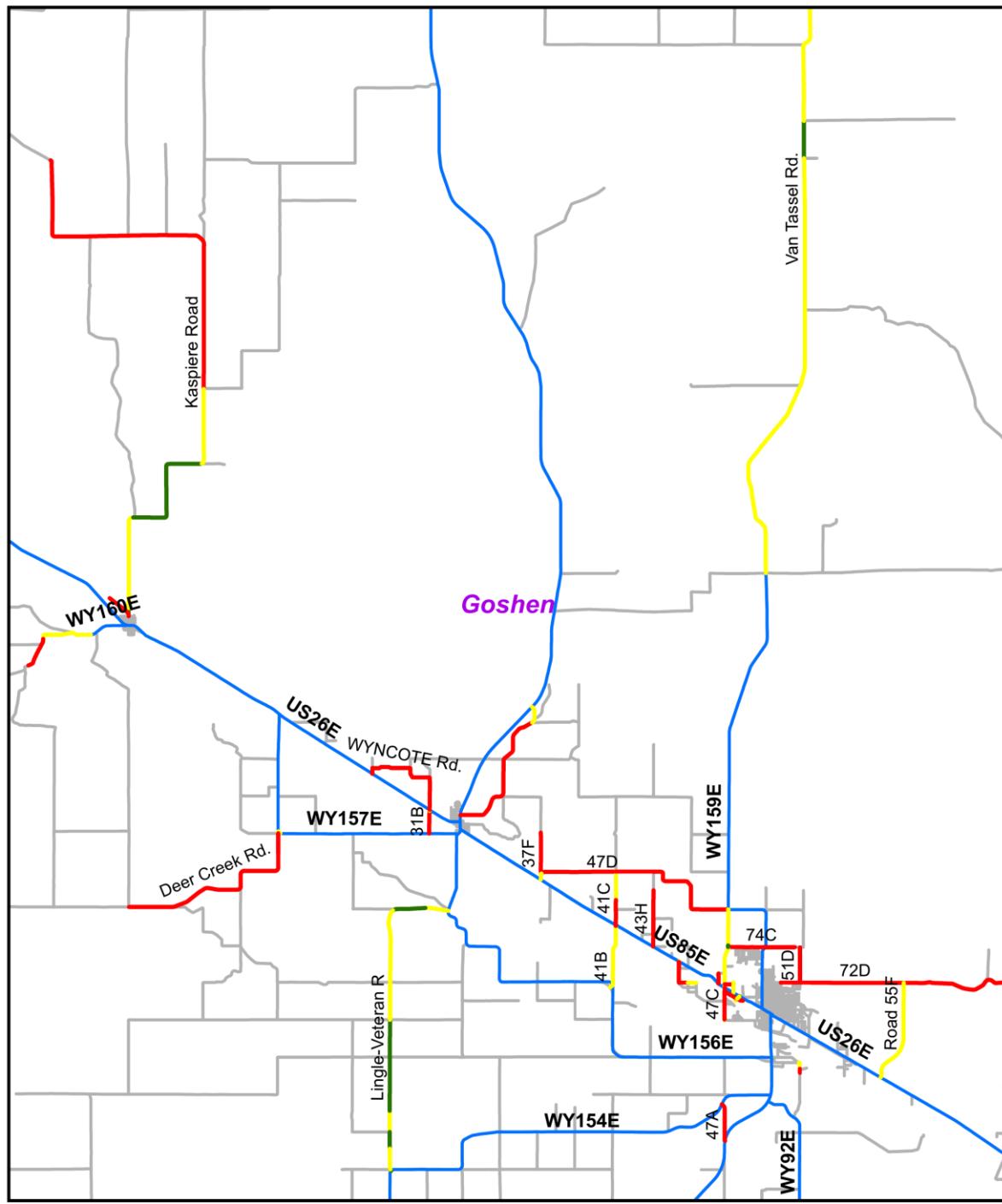


Eastern side of the State,
2016



Statewide, 2014

Appendix 5.1.2: PCI in Goshen County versus Statewide and Eastern Side in 2014, and 2016.



Pavement Condition Index

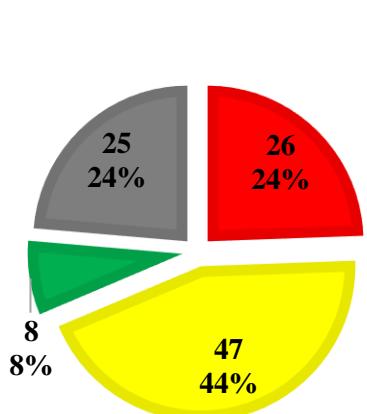
- | | | |
|-----------------------|------------------|------------------------|
| Less than 70 | 70 - 85 | Greater than 85 |
| State Highways | All Roads | |

Appendix 5.1.3: PCI in Goshen County.

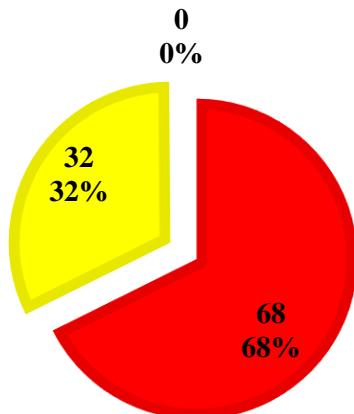
Appendix 5.1: Johnson County

Appendix 5.1.1: PCI in Johnson County versus Statewide and Eastern Side in 2014, and 2016.

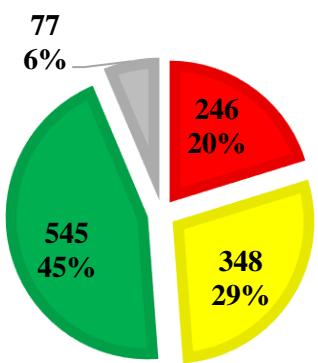
	Johnson County, 2014	Johnson County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
Less than 70	26 (24%)	68 (68%)	245 (20%)	434 (36%)	479 (20%)
70 - 85	47 (44%)	32 (32%)	347 (28%)	731 (61%)	601 (25%)
Greater than 85	8 (8%)	0 (0%)	544 (44%)	27 (2%)	1,259 (52%)
Missing	25 (24%)	0 (0%)	77 (6%)	0 (0%)	106 (4%)
Total	105 (100%)	100 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



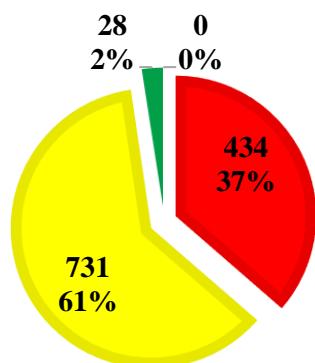
Johnson County, 2014



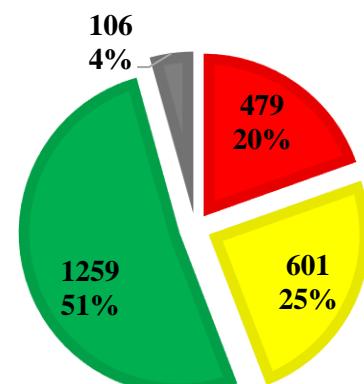
Johnson County, 2016



Eastern side of the State, 2014

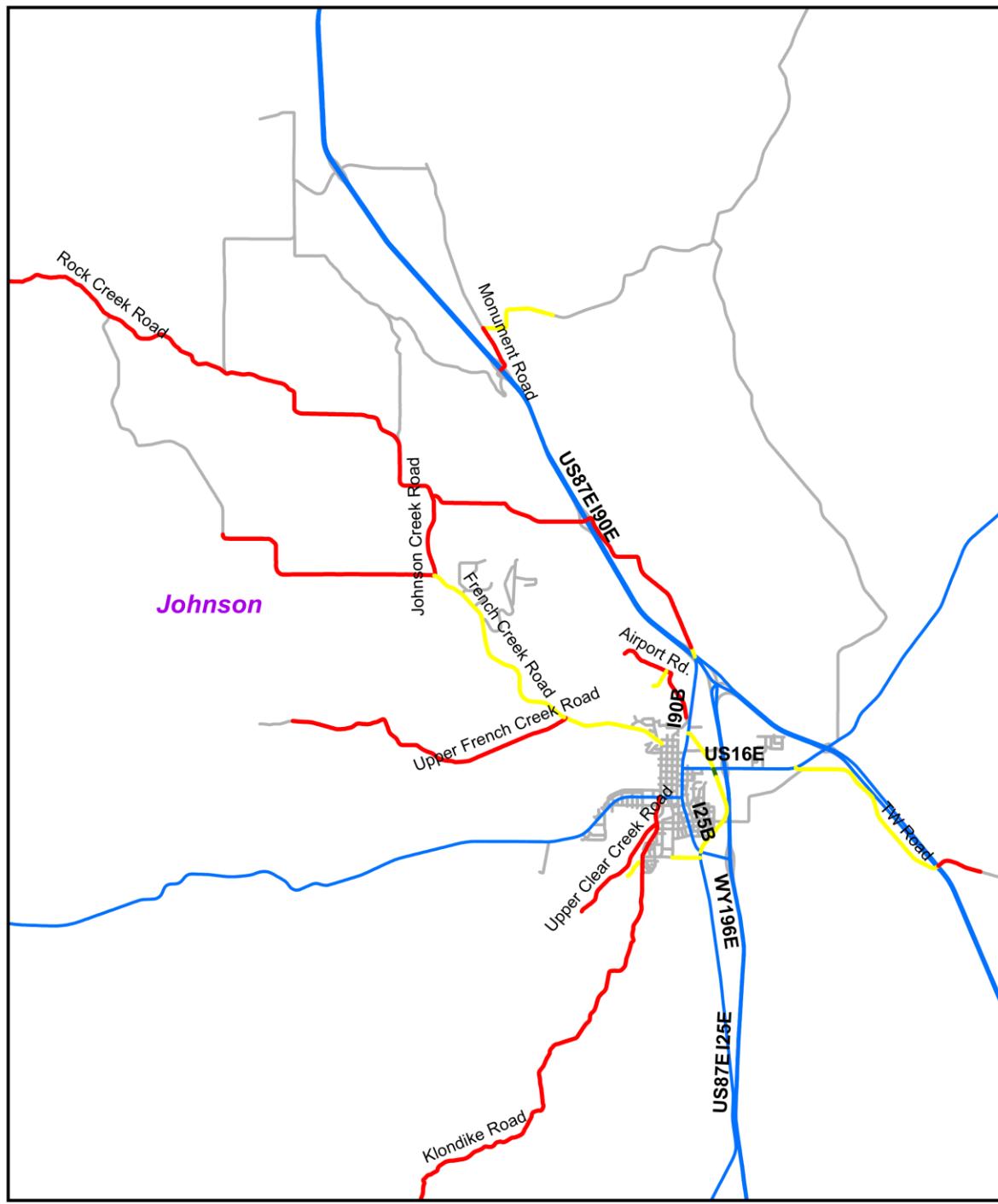


Eastern side of the State, 2016



Statewide, 2014

Appendix 5.1.2: PCI in Johnson County versus Statewide and Eastern Side in 2014, and 2016.



Pavement Condition Index

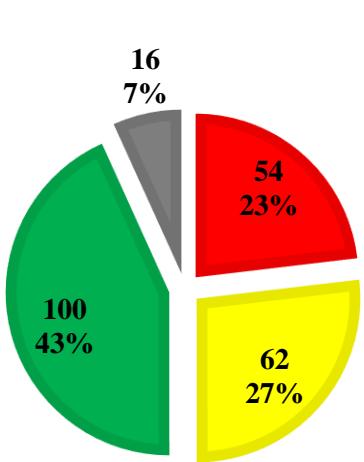
- | | | |
|------------------|-------------|-------------------|
| — Less than 70 | — 70 - 85 | — Greater than 85 |
| — State Highways | — All Roads | |

Appendix 5.1.3: PCI in Johnson County.

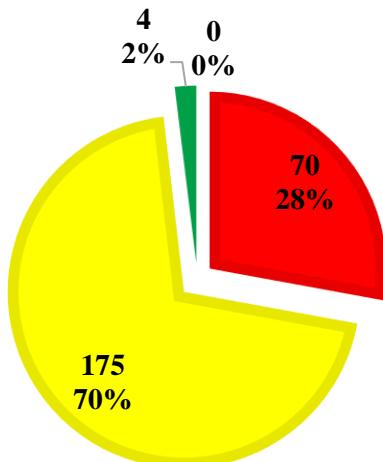
Appendix 5.1: Laramie County

Appendix 5.1.1: PCI in Laramie County versus Statewide and Eastern Side in 2014, and 2016.

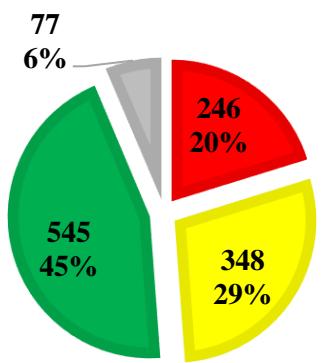
	Laramie County, 2014	Laramie County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
Less than 70	54 (23%)	70 (28%)	245 (20%)	434 (36%)	479 (20%)
70 - 85	62 (27%)	175 (70%)	347 (28%)	731 (61%)	601 (25%)
Greater than 85	100 (43%)	4 (2%)	544 (44%)	27 (2%)	1,259 (52%)
Missing	16 (7%)	0 (0%)	77 (6%)	0 (0%)	106 (4%)
Total	231 (100%)	249 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



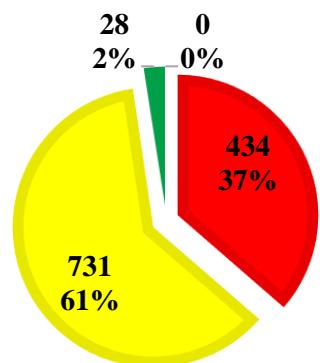
Laramie County, 2014



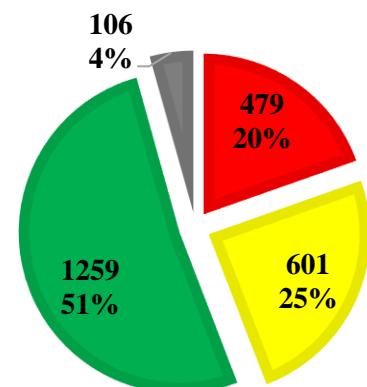
Laramie County, 2016



Eastern side of the State,
2014

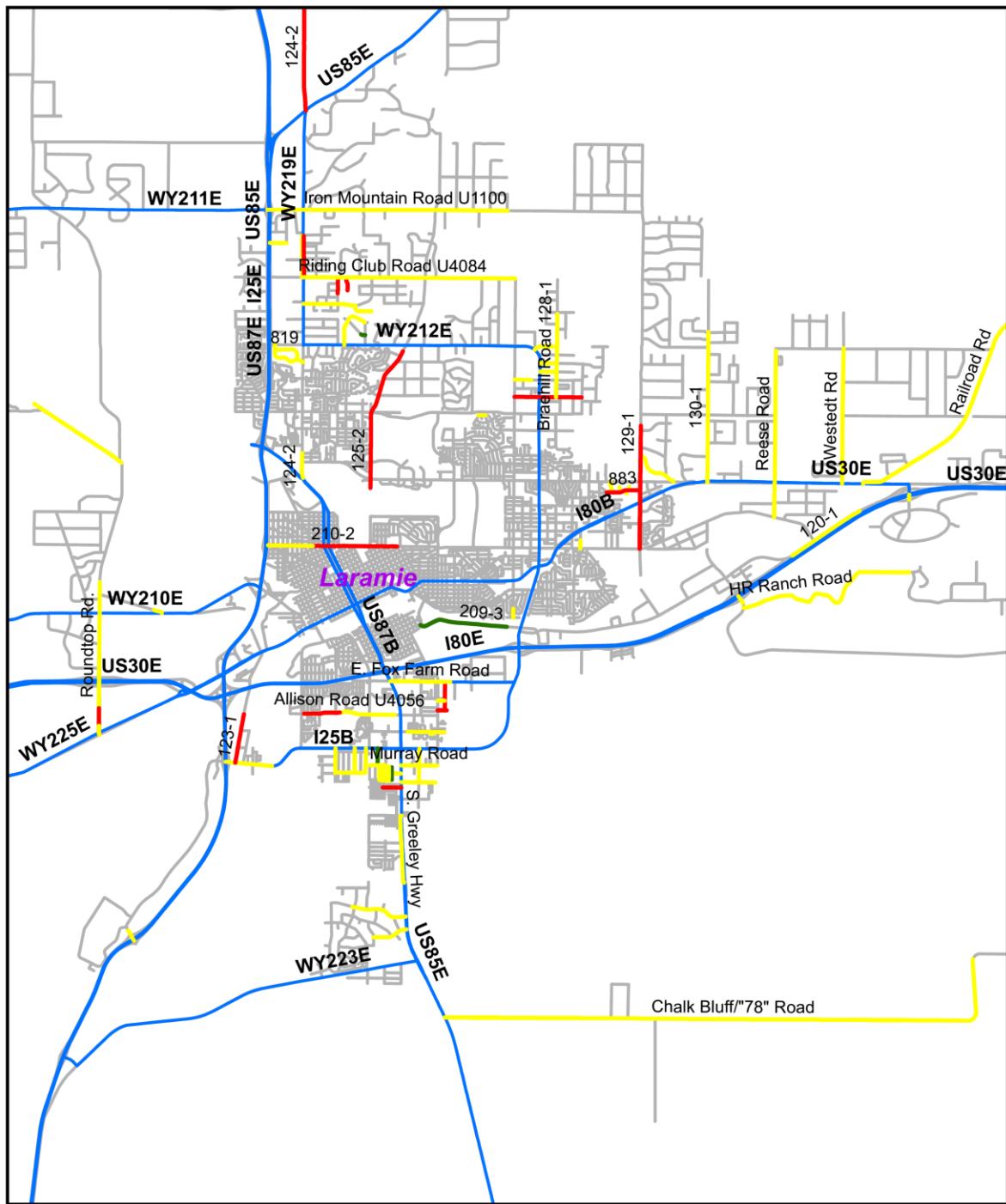


Eastern side of the State,
2016



Statewide, 2014

Appendix 5.1.2: PCI in Laramie County versus Statewide and Eastern Side in 2014, and 2016.



Pavement Condition Index

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

0 0.75 1.5 3 4.5 6 Miles

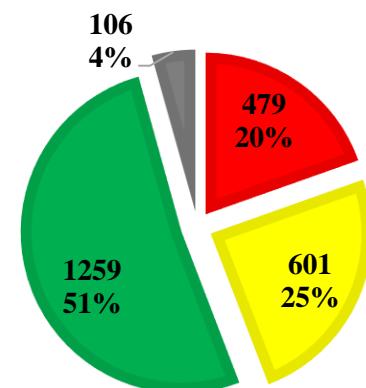
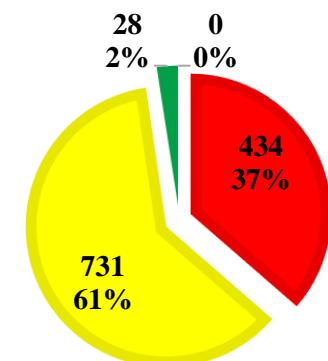
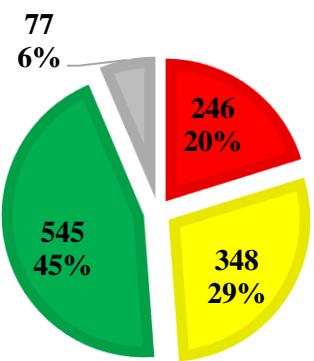
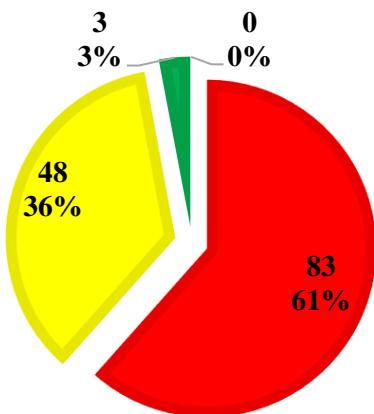
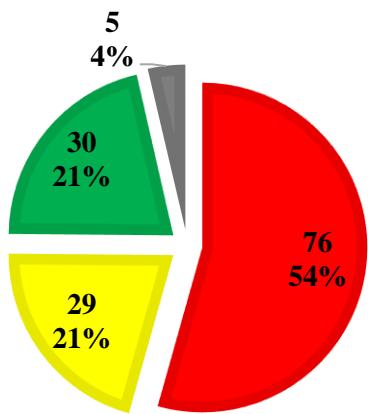


Appendix 5.1.3: PCI in Laramie County.

Appendix 5.1: Natrona County

Appendix 5.1.1: PCI in Natrona County versus Statewide and Eastern Side in 2014, and 2016.

	Natrona County, 2014	Natrona County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
Less than 70	76 (54%)	83 (61%)	245 (20%)	434 (36%)	479 (20%)
70 - 85	29 (21%)	48 (36%)	347 (28%)	731 (61%)	601 (25%)
Greater than 85	30 (21%)	3 (3%)	544 (44%)	27 (2%)	1,259 (52%)
Missing	5 (4%)	0 (0%)	77 (6%)	0 (0%)	106 (4%)
Total	140 (100%)	134 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



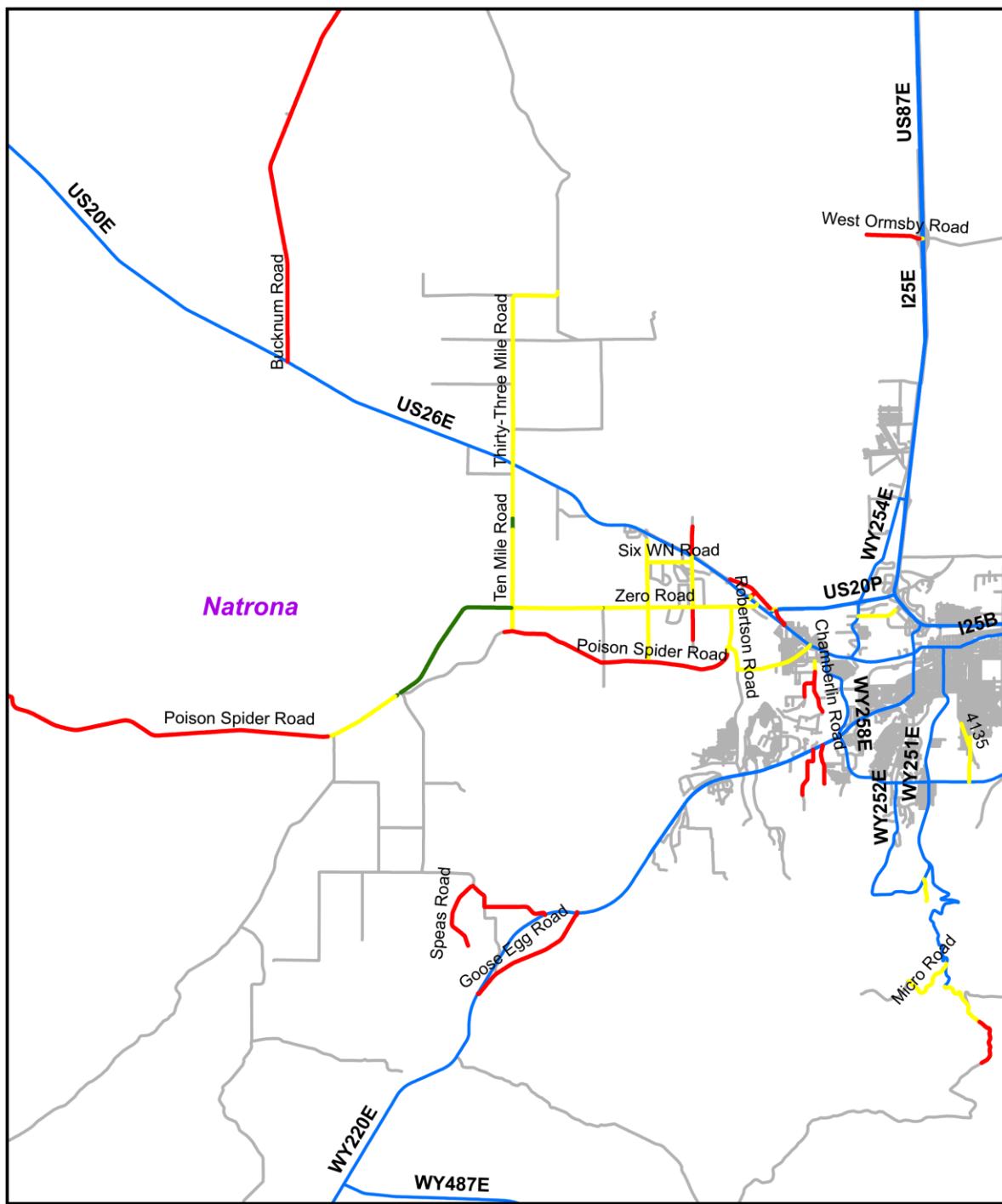
■ Less than 70

■ 70 - 85

■ Greater than 85

■ Missing

Appendix 5.1.2: PCI in Natrona County versus Statewide and Eastern Side in 2014, and 2016.



Pavement Condition Index

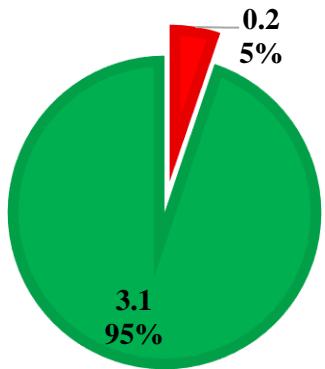
- Less than 70
- 70 - 85
- Greater than 85
- State Highways
- All Roads

Appendix 5.1.3: PCI in Natrona County.

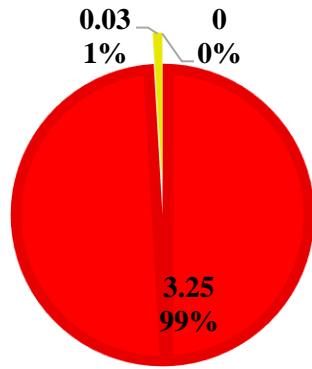
Appendix 5.1: Niobrara County

Appendix 5.1.1: PCI in Niobrara County versus Statewide and Eastern Side in 2014, and 2016.

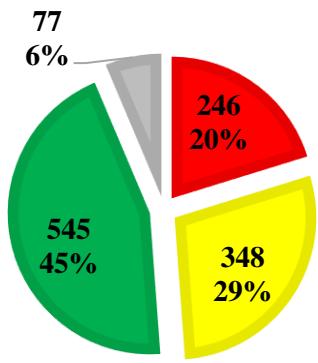
	Niobrara County, 2014	Niobrara County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
Less than 70	0 (5%)	3.25 (99%)	245 (20%)	434 (36%)	479 (20%)
70 - 85	0 (0%)	0.03 (1%)	347 (28%)	731 (61%)	601 (25%)
Greater than 85	3 (95%)	0 (0%)	544 (44%)	27 (2%)	1,259 (52%)
Missing	0 (0%)	0 (0%)	77 (6%)	0 (0%)	106 (4%)
Total	3 (100%)	3.28 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



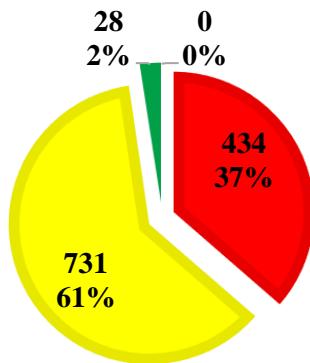
Niobrara County, 2014



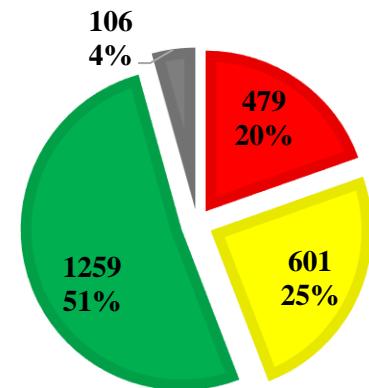
Niobrara County, 2016



Eastern side of the State,
2014

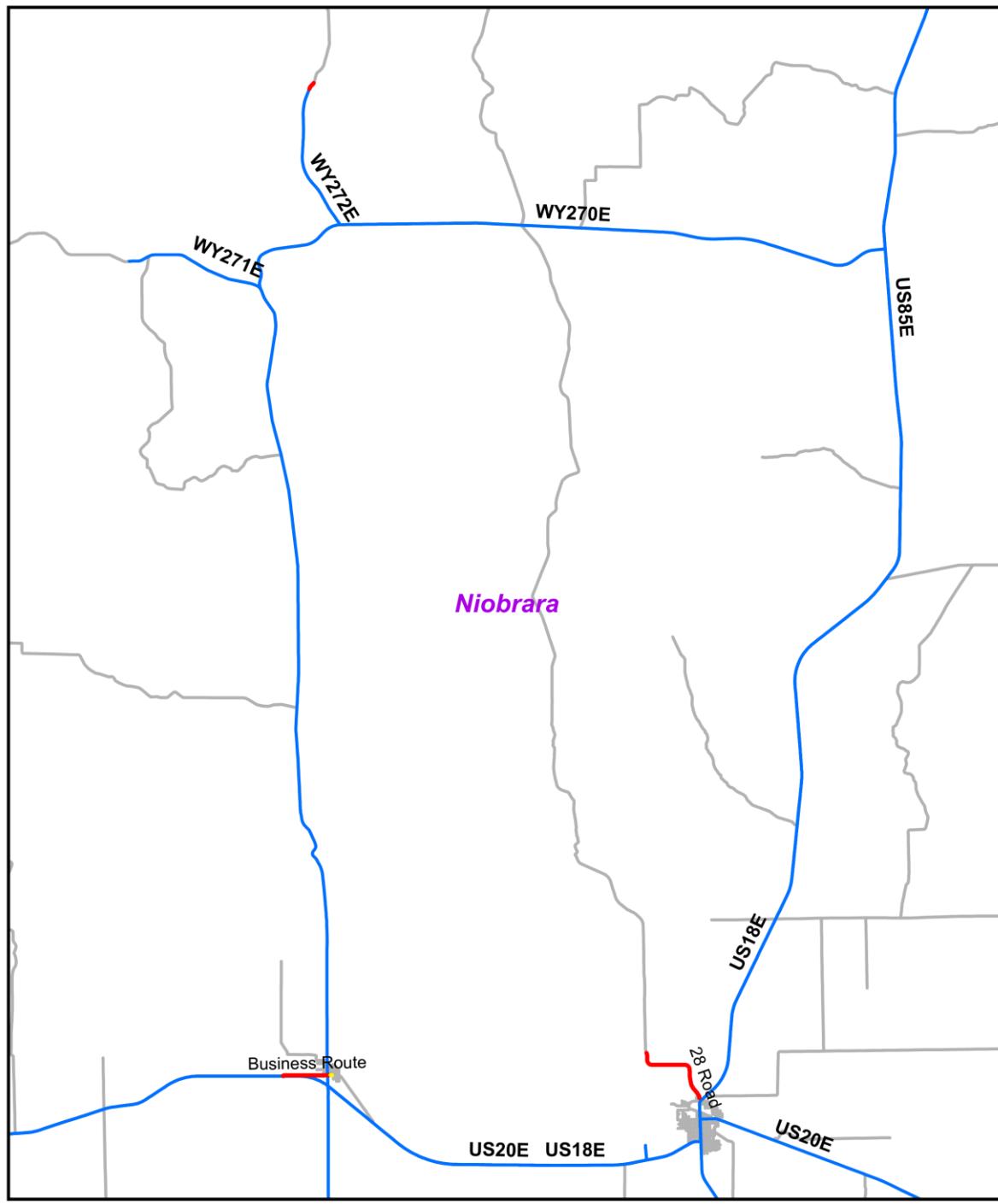


Eastern side of the State,
2016



Statewide, 2014

Appendix 5.1.2: PCI in Niobrara County versus Statewide and Eastern Side in 2014, and 2016.



Pavement Condition Index

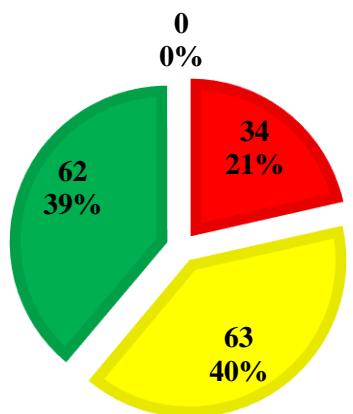
- | | | |
|----------------|-----------|-----------------|
| Less than 70 | 70 - 85 | Greater than 85 |
| State Highways | All Roads | |

Appendix 5.1.3: PCI in Niobrara County.

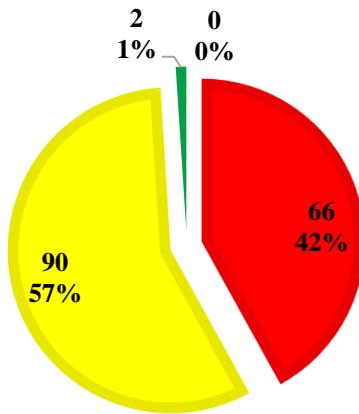
Appendix 5.1: Platte County

Appendix 5.1.1: PCI in Platte County versus Statewide and Eastern Side in 2014, and 2016.

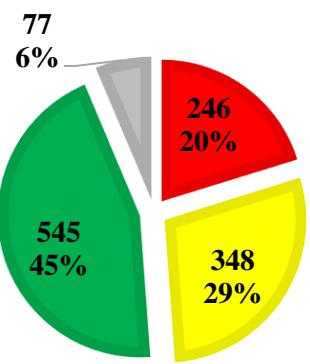
	Platte County, 2014	Platte County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
Less than 70	34 (21%)	66 (42%)	245 (20%)	434 (36%)	479 (20%)
70 - 85	63 (40%)	90 (57%)	347 (28%)	731 (61%)	601 (25%)
Greater than 85	62 (39%)	2 (1%)	544 (44%)	27 (2%)	1,259 (52%)
Missing	0 (0%)	0 (0%)	77 (6%)	0 (0%)	106 (4%)
Total	159 (100%)	158 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



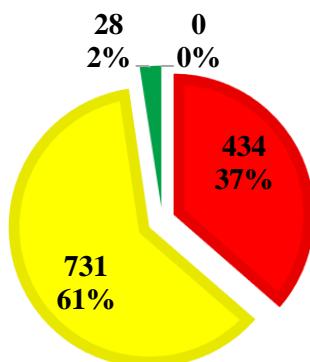
Platte County, 2014



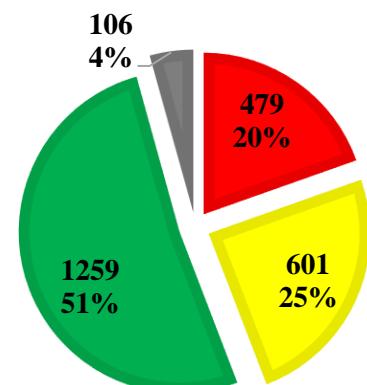
Platte County, 2016



Eastern side of the State,
2014



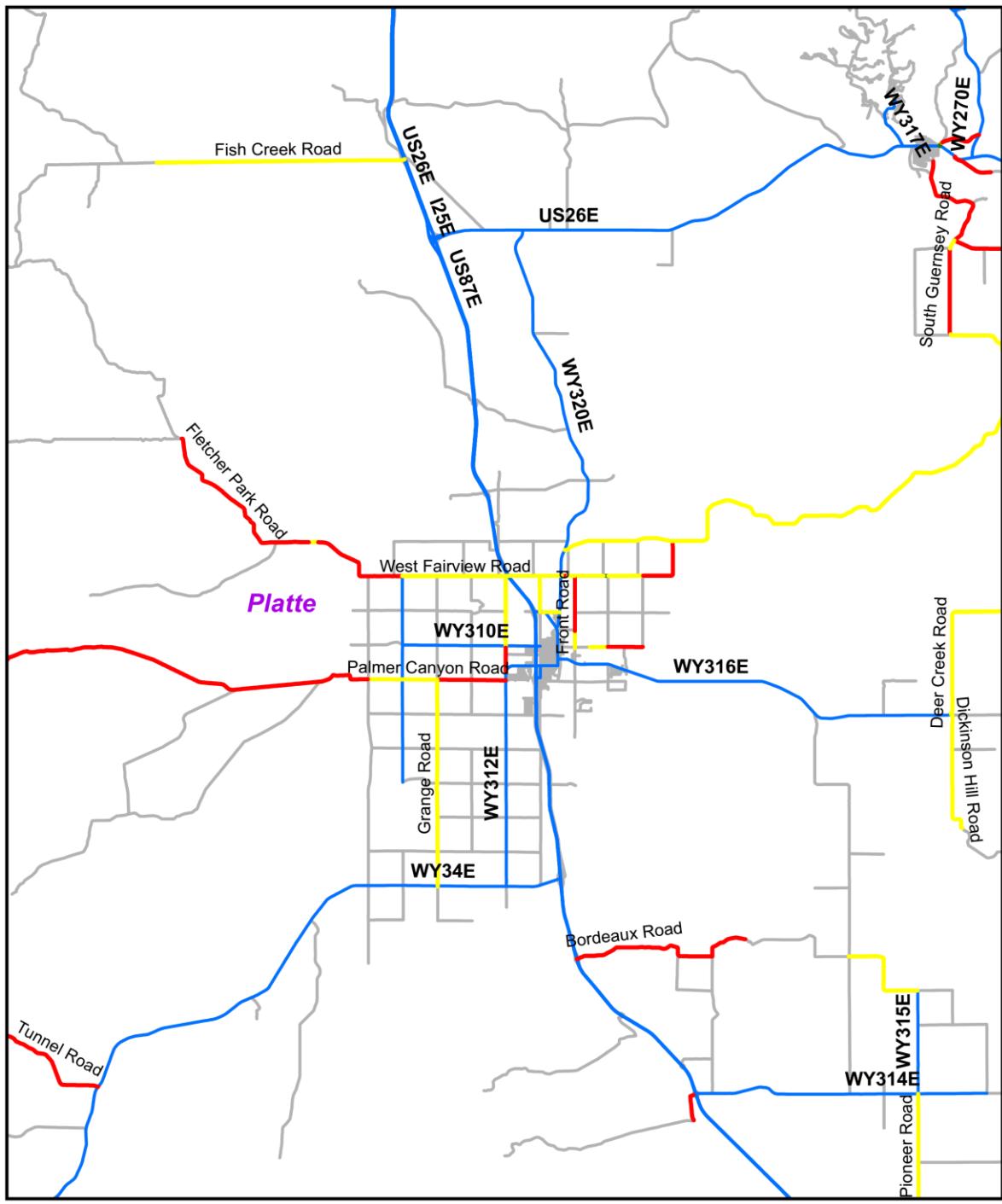
Eastern side of the State,
2016



Statewide, 2014

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

Appendix 5.1.2: PCI in Platte County versus Statewide and Eastern Side in 2014, and 2016.



Pavement Condition Index

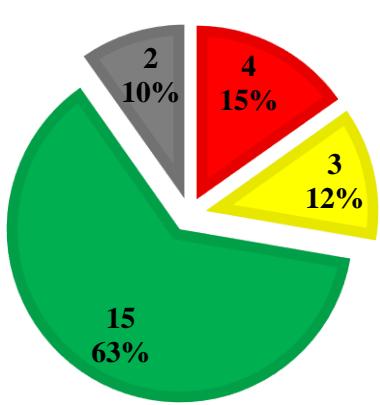
- | | | |
|------------------|-------------|-------------------|
| — Less than 70 | — 70 - 85 | — Greater than 85 |
| — State Highways | — All Roads | |

Appendix 5.1.3: PCI in Platte County.

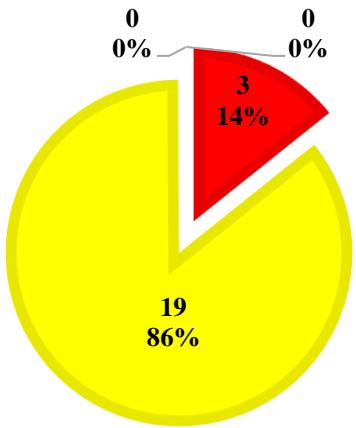
Appendix 5.1: Sheridan County

Appendix 5.1.1: PCI in Sheridan County versus Statewide and Eastern Side in 2014, and 2016.

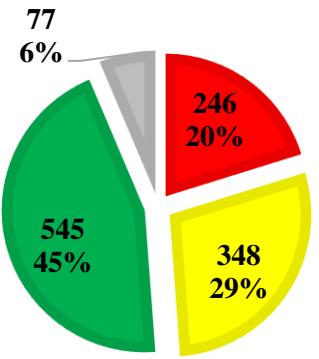
	Sheridan County, 2014	Sheridan County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
Less than 70	4 (15%)	3 (14%)	245 (20%)	434 (36%)	479 (20%)
70 - 85	3 (12%)	19 (86%)	347 (28%)	731 (61%)	601 (25%)
Greater than 85	16 (63%)	0 (0%)	544 (44%)	27 (2%)	1,259 (52%)
Missing	2 (10%)	0 (0%)	77 (6%)	0 (0%)	106 (4%)
Total	25 (100%)	22 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



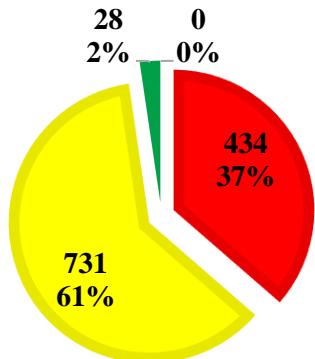
Sheridan County, 2014



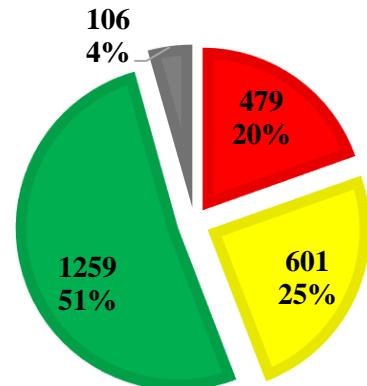
Sheridan County, 2016



Eastern side of the State, 2014

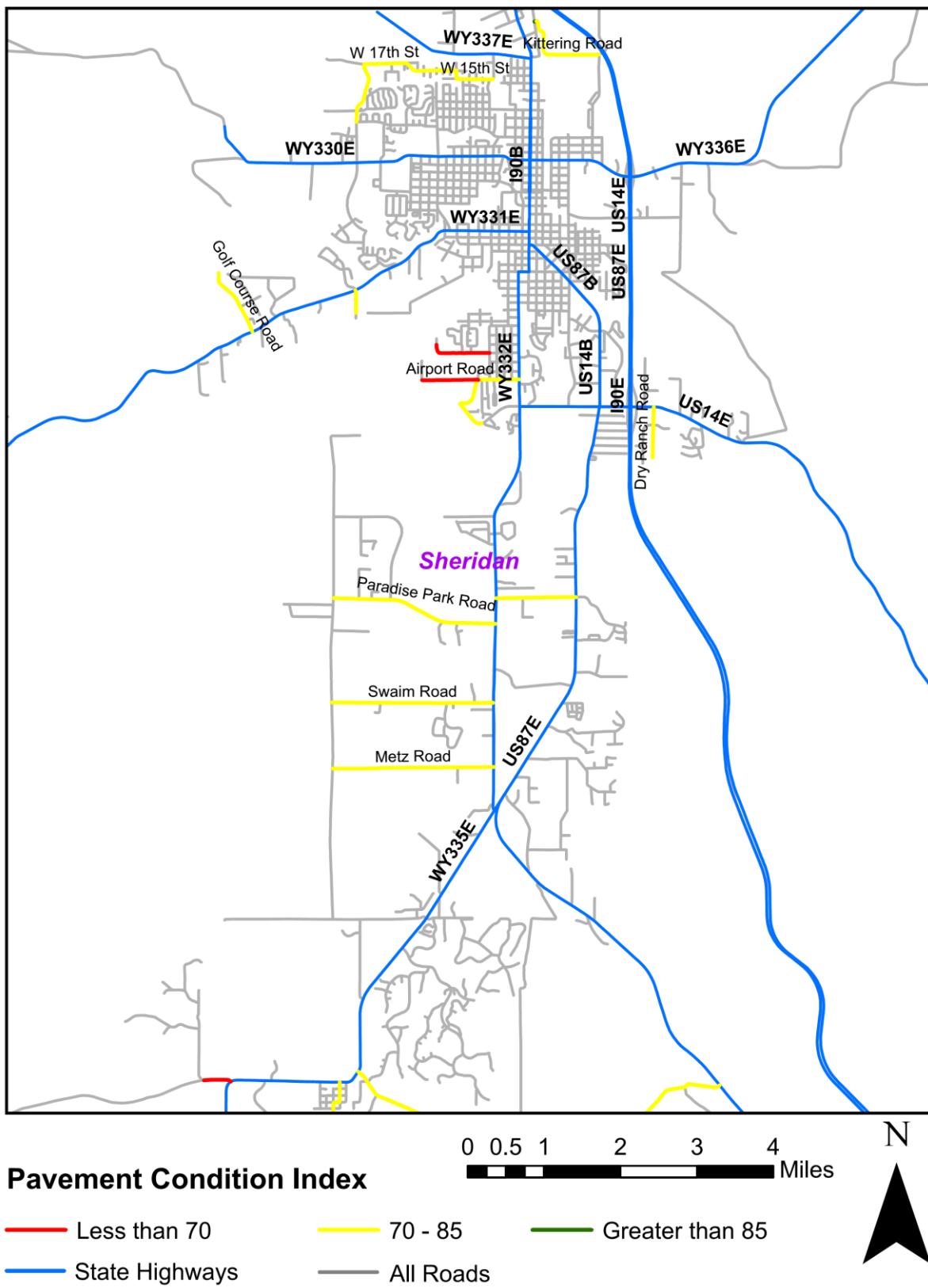


Eastern side of the State, 2016



Statewide, 2014

Appendix 5.1.2: PCI in Sheridan County versus Statewide and Eastern Side in 2014, and 2016.

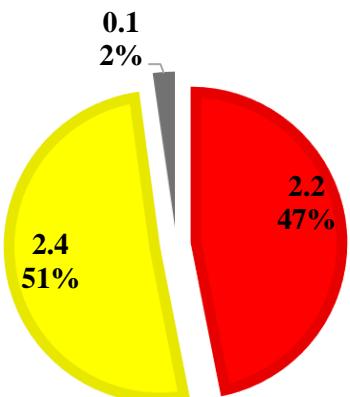


Appendix 5.1.3: PCI in Sheridan County.

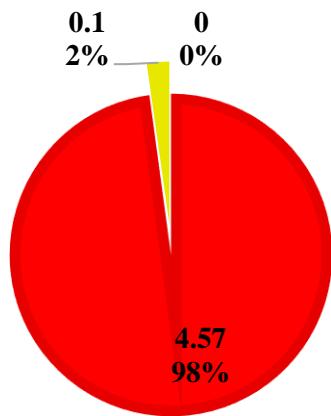
Appendix 5.1: Weston County

Appendix 5.1.1: PCI in Weston County versus Statewide and Eastern Side in 2014, and 2016.

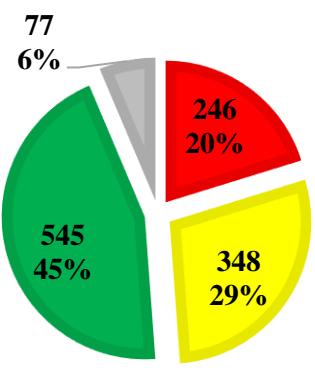
	Weston County, 2014	Weston County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
Less than 70	2 (47%)	4.57 (98%)	245 (20%)	434 (36%)	479 (20%)
70 - 85	2 (51%)	0.1 (2%)	347 (28%)	731 (61%)	601 (25%)
Greater than 85	0 (0%)	0 (0%)	544 (44%)	27 (2%)	1,259 (52%)
Missing	0 (2%)	0 (0%)	77 (6%)	0 (0%)	106 (4%)
Total	4 (100%)	4.67 (97%)	1214 (100%)	1193 (100%)	2,444 (100%)



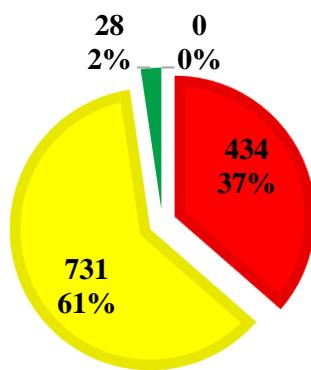
Weston County, 2014



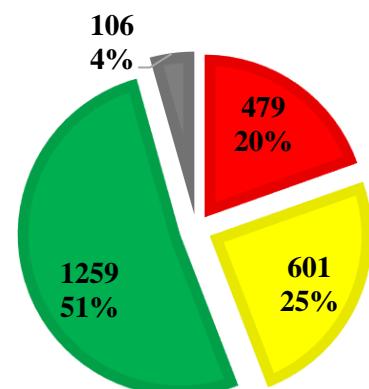
Weston County, 2016



**Eastern side of the State,
2014**

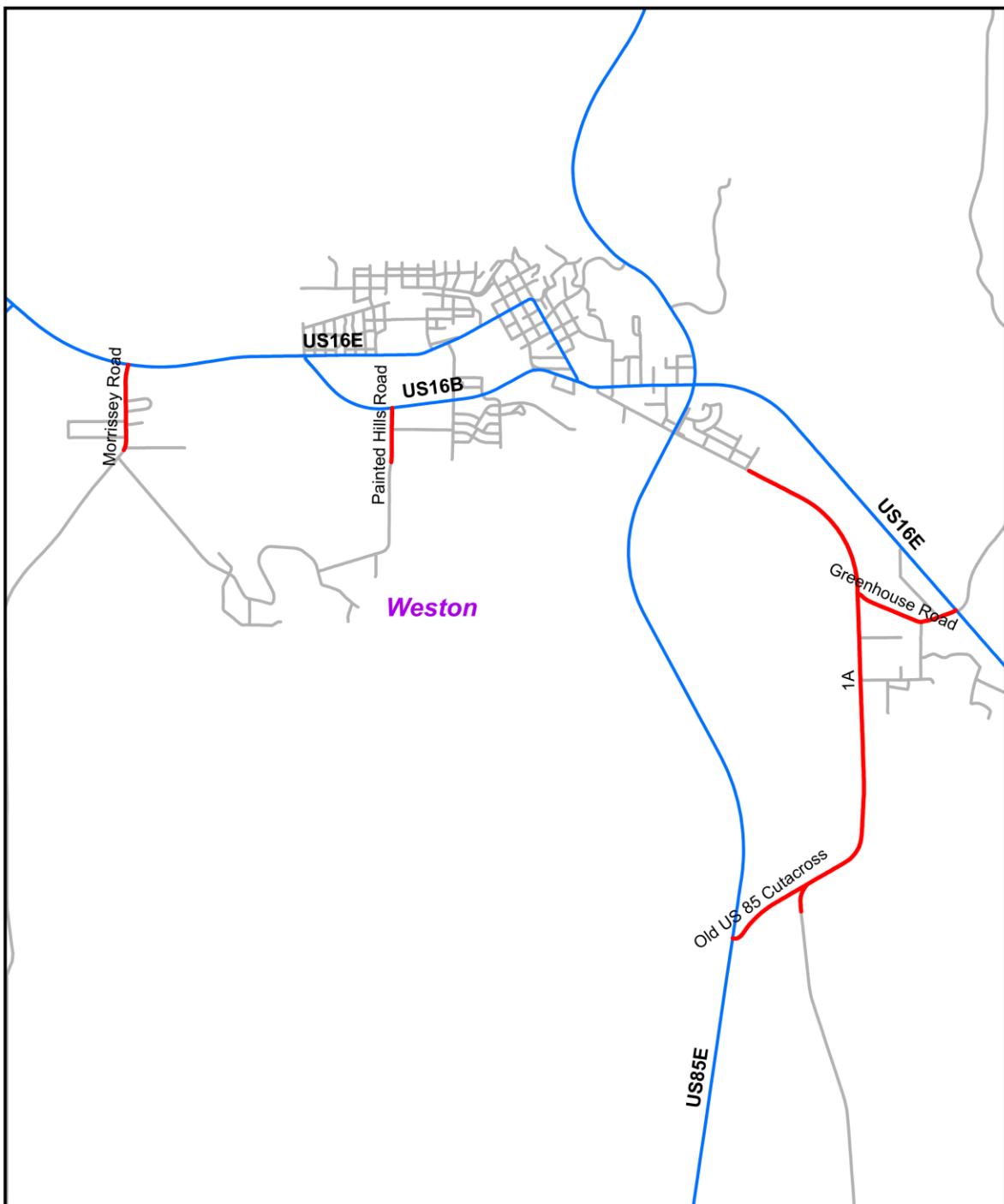


**Eastern side of the State,
2016**



Statewide, 2014

Appendix 5.1.2: PCI in Weston County versus Statewide and Eastern Side in 2014, and 2016.



Pavement Condition Index

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

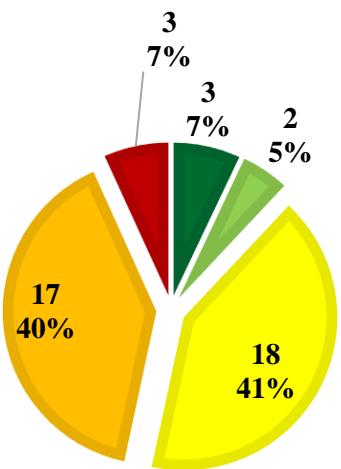
Appendix 5.1.3: PCI in Weston County.

APPENDIX 6: PAVEMENT SERVICEABILITY INDEX (PSI) SUMMARIES

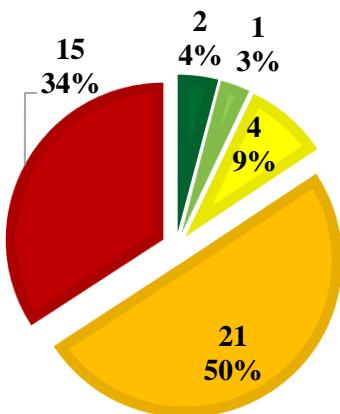
Appendix 6.1: Albany County

Appendix 6.1.1: Rut Depth in Albany County versus Statewide and Eastern Side in 2014, and 2016.

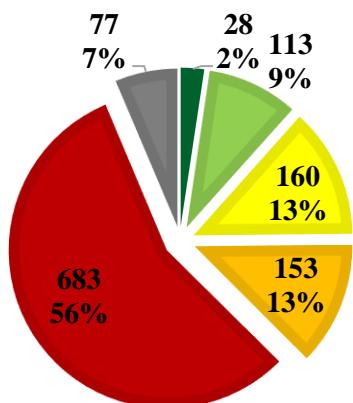
	Albany County, 2014	Albany County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
Greater than 3.5	3 (7%)	2 (4%)	28 (2%)	5 (0%)	78 (3%)
3.01 – 3.5	2 (5%)	1 (3%)	112 (9%)	35 (2%)	177 (7%)
2.51 – 3.0	18 (41%)	4 (9%)	160 (13%)	123 (10%)	239 (10%)
2 – 2.5	17 (40%)	21 (50%)	152 (12%)	214 (17%)	187 (8%)
Less than 2	3 (7%)	15 (34%)	683 (56%)	813 (68%)	1,658 (68%)
Missing	0 (0%)	0 (0%)	77 (6%)	0 (0%)	106 (4%)
Total	43 (100%)	43 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



Albany County, 2014

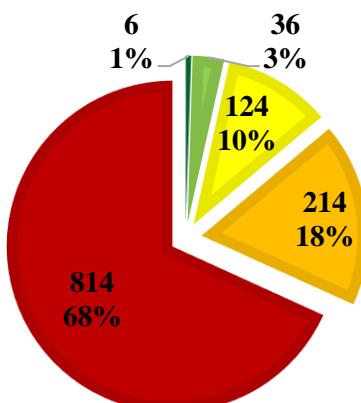


Albany County, 2016



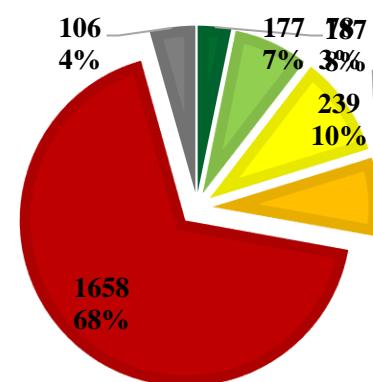
**Eastern side of the State,
2014**

- Less than 2
- 3.01 – 3.50



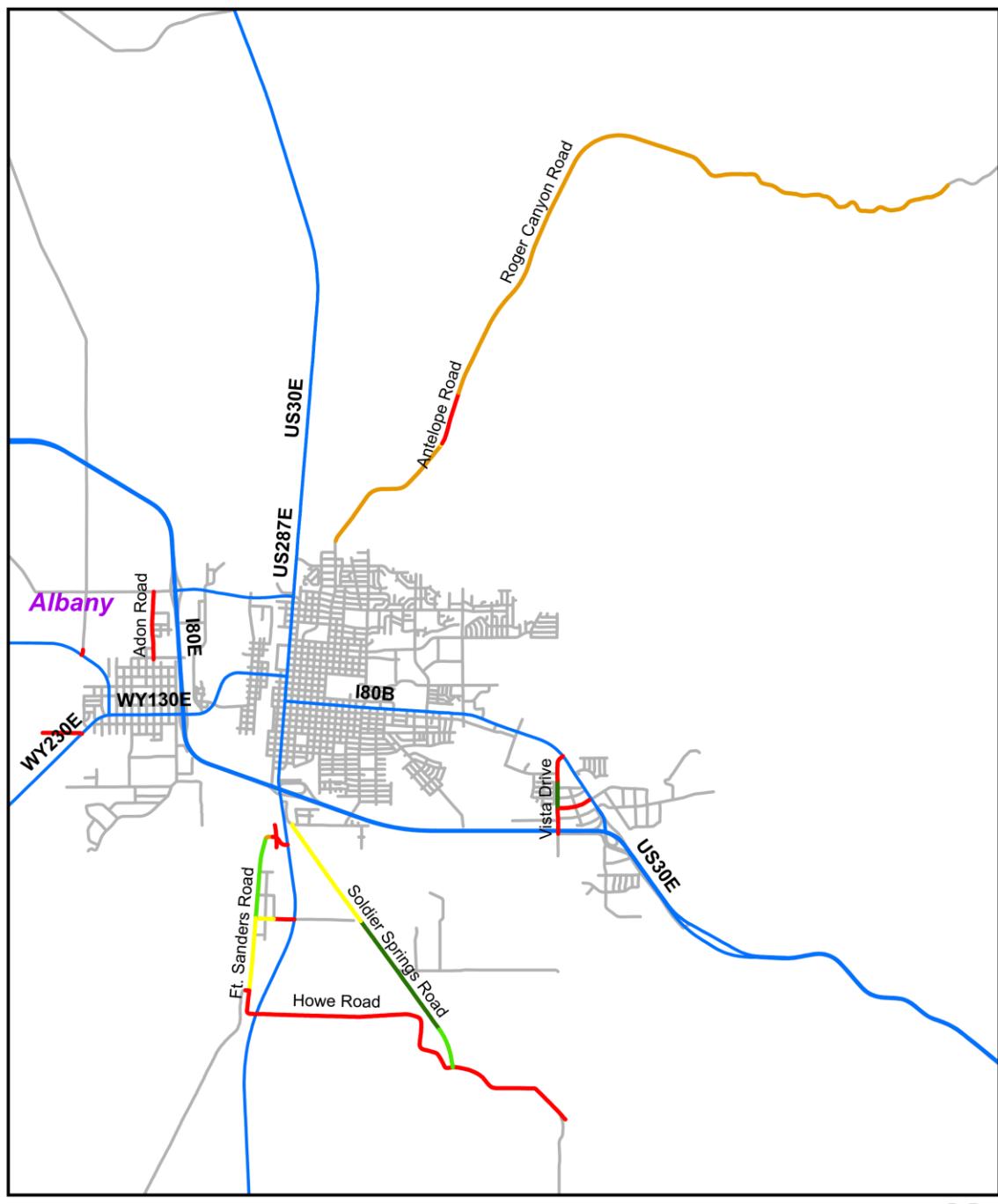
**Eastern side of the State,
2016**

- 2.00 - 2.50
- Greater than 3.5
- 2.51 - 3.00
- Missing



Statewide, 2014

Appendix 6.1.2: PSI in Albany County versus Statewide and Eastern Side in 2014, and 2016.



Pavement Serviceability Index

0 0.5 1 2 3 4 Miles

Less than 2.0 2.00 - 2.50 2.51 - 3.00

3.01 - 3.50 Greater than 3.50

State Highways All Roads

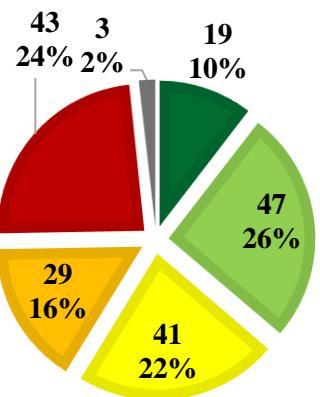


Appendix 6.1.3: PSI in Albany County.

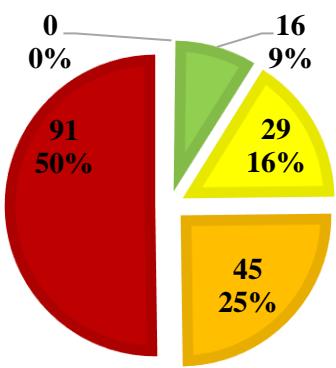
Appendix 6.1: Campbell County

Appendix 6.1.1: PSI in Campbell County versus Statewide and Eastern Side in 2014, and 2016.

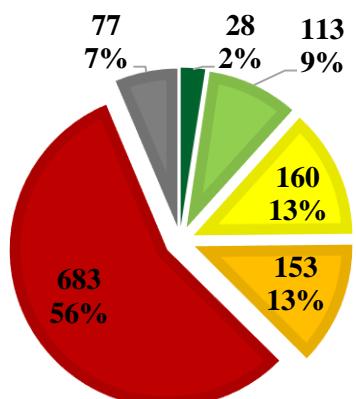
	Campbell County, 2014	Campbell County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
Greater than 3.5	19 (11%)	0 (0%)	28 (2%)	5 (0%)	78 (3%)
3.01 – 3.5	47 (26%)	16 (9%)	112 (9%)	35 (2%)	177 (7%)
2.51 – 3.0	41 (22%)	29 (16%)	160 (13%)	123 (10%)	239 (10%)
2 – 2.5	29 (16%)	45 (25%)	152 (12%)	214 (17%)	187 (8%)
Less than 2	43 (24%)	90 (50%)	683 (56%)	813 (68%)	1,658 (68%)
Missing	3 (1%)	0 (0%)	77 (6%)	0 (0%)	106 (4%)
Total	182 (100%)	180 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



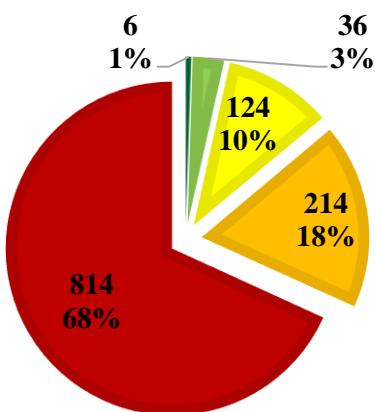
Campbell County, 2014



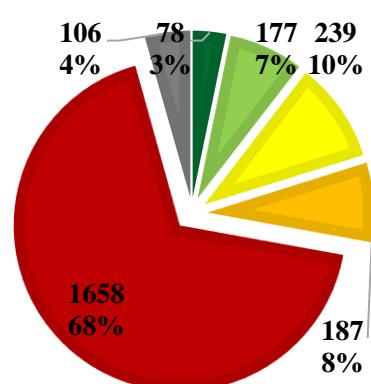
Campbell County, 2016



Eastern side of the State,
2014



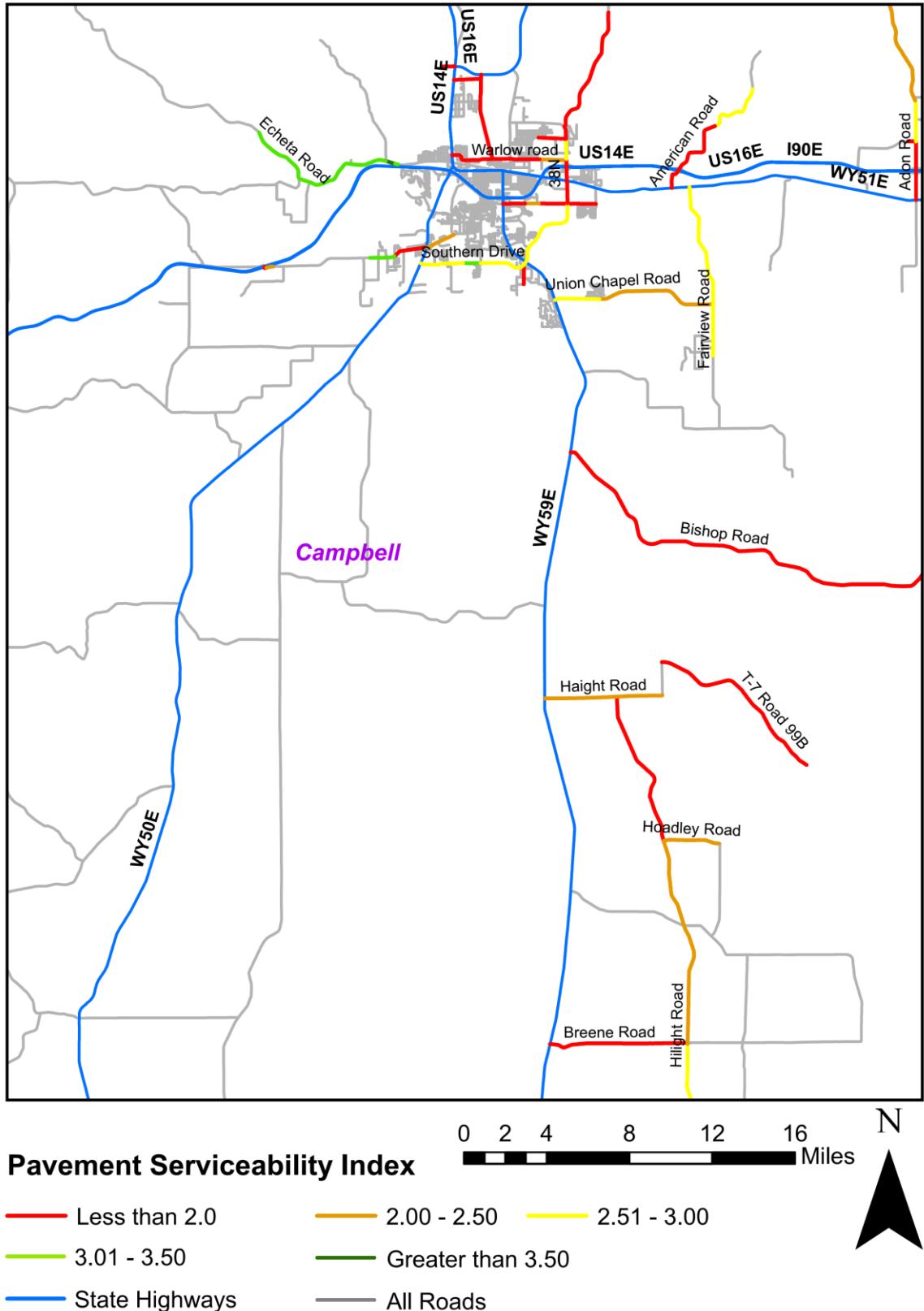
Eastern side of the State,
2016



Statewide, 2014

- █ Less than 2
- █ 2.00 - 2.50
- █ 2.51 - 3.00
- █ Greater than 3.5
- █ 3.01 – 3.50
- █ Missing

Appendix 6.1.2: PSI in Campbell County versus Statewide and Eastern Side in 2014, and 2016.

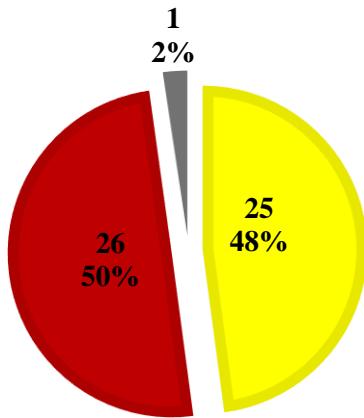


Appendix 6.1.3: PSI in Campbell County.

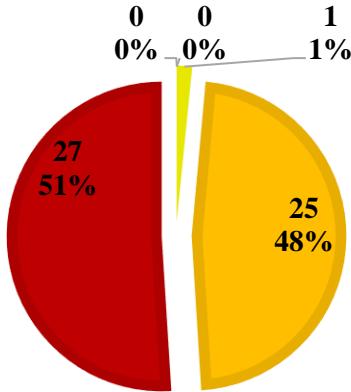
Appendix 6.1: Carbon County

Appendix 6.1.1: PSI in Carbon County versus Statewide and Eastern Side in 2014, and 2016.

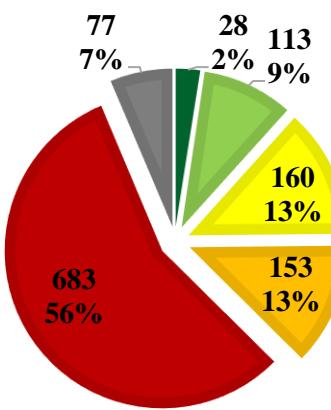
	Carbon County, 2014	Carbon County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
Greater than 3.5	0 (0%)	0 (0%)	28 (2%)	5 (0%)	78 (3%)
3.01 – 3.5	0 (0%)	0 (0%)	112 (9%)	35 (2%)	177 (7%)
2.51 – 3.0	25 (48%)	0 (1%)	160 (13%)	123 (10%)	239 (10%)
2 – 2.5	0 (0%)	25 (47%)	152 (12%)	214 (17%)	187 (8%)
Less than 2	26 (50%)	27 (50%)	683 (56%)	813 (68%)	1,658 (68%)
Missing	1 (2%)	0 (0%)	77 (6%)	0 (0%)	106 (4%)
Total	53 (100%)	53 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



Carbon County, 2014

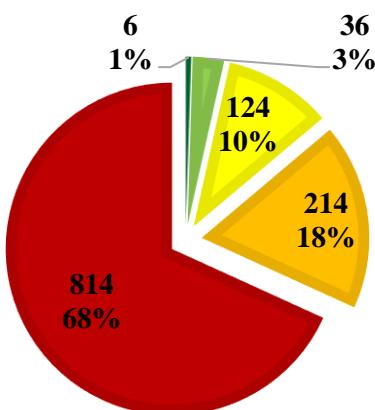


Carbon County, 2016



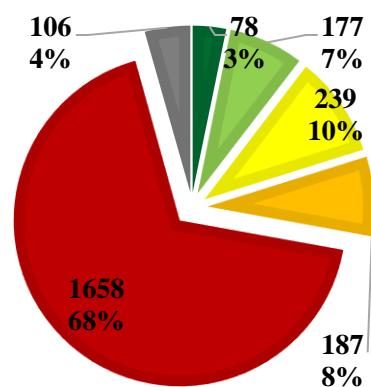
**Eastern side of the State,
2014**

- Less than 2
- 3.01 – 3.50



**Eastern side of the State,
2016**

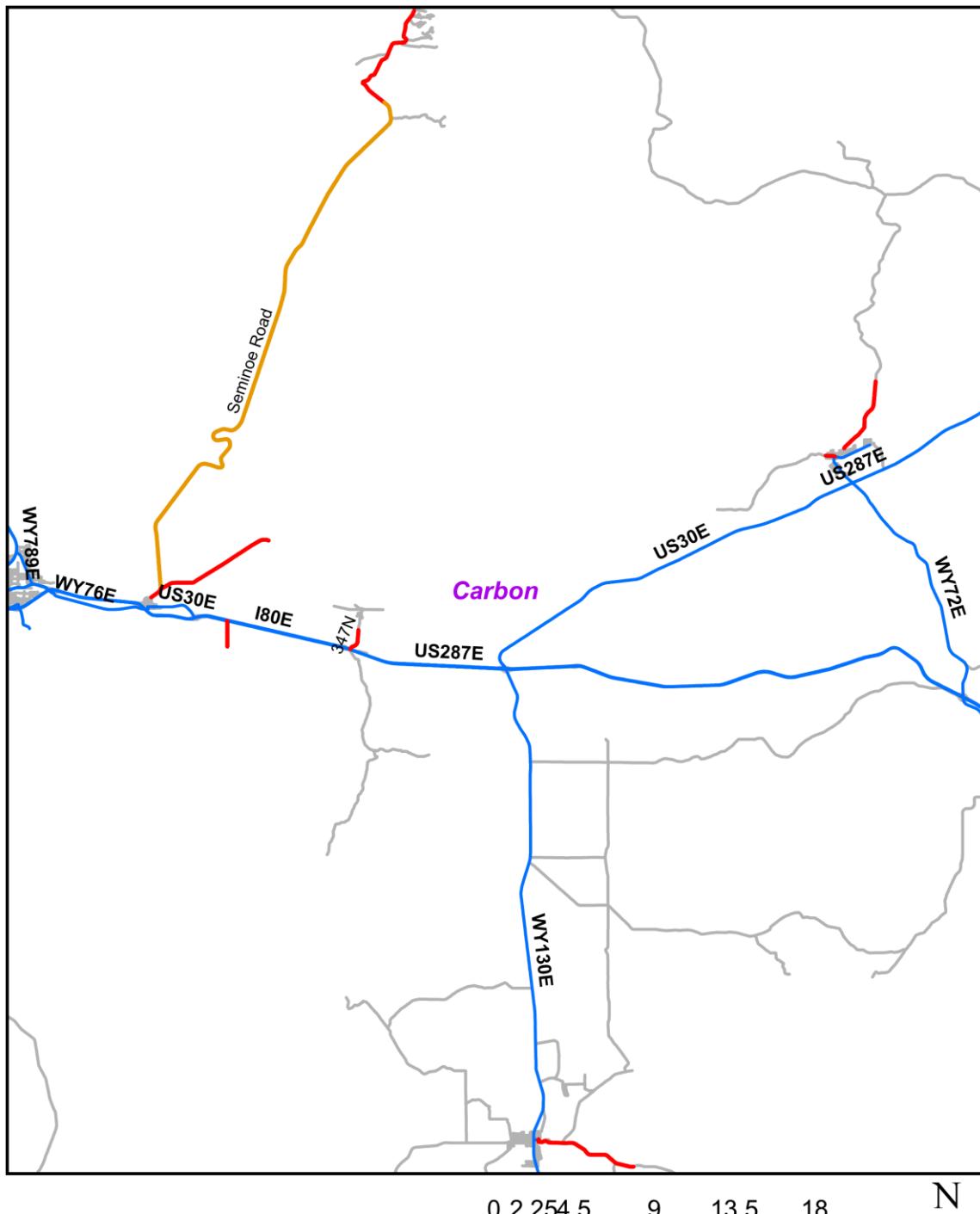
- 2.00 - 2.50
- Greater than 3.5



Statewide, 2014

- 2.51 - 3.00
- Missing

Appendix 6.1.2: PSI in Carbon County versus Statewide and Eastern Side in 2014, and 2016.



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 | |

0 2.254.5 9 13.5 18 Miles

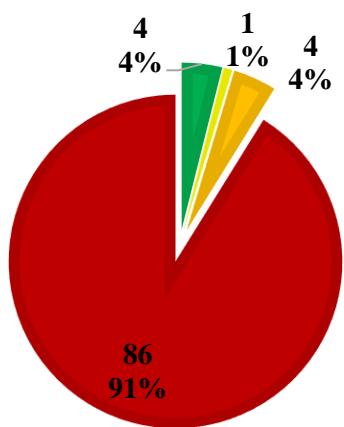


Appendix 6.1.3: PSI in Carbon County.

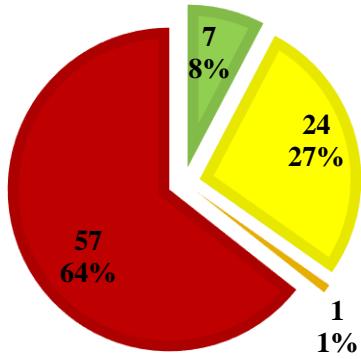
Appendix 6.1: Converse County

Appendix 6.1.1: PSI in Converse County versus Statewide and Eastern Side in 2014, and 2016.

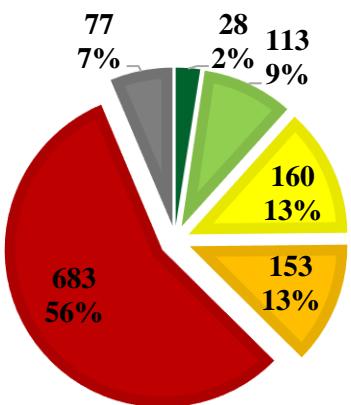
	Converse County, 2014	Converse County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
Greater than 3.5	0 (0%)	0 (0%)	28 (2%)	5 (0%)	78 (3%)
3.01 – 3.5	4 (4%)	7 (8%)	112 (9%)	35 (2%)	177 (7%)
2.51 – 3.0	1 (1%)	24 (27%)	160 (13%)	123 (10%)	239 (10%)
2 – 2.5	4 (4%)	1 (1%)	152 (12%)	214 (17%)	187 (8%)
Less than 2	86 (91%)	57 (64%)	683 (56%)	813 (68%)	1,658 (68%)
Missing	0 (0%)	0 (0%)	77 (6%)	0 (0%)	106 (4%)
Total	94 (100%)	89 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



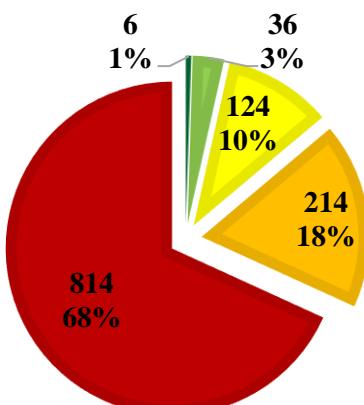
Converse County, 2014



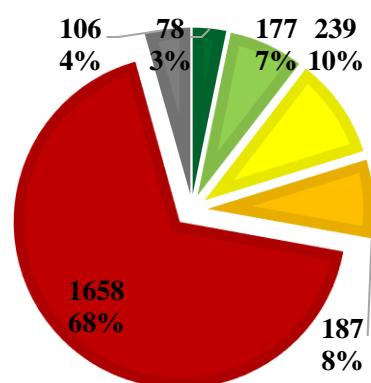
Converse County, 2016



Eastern side of the State,
2014



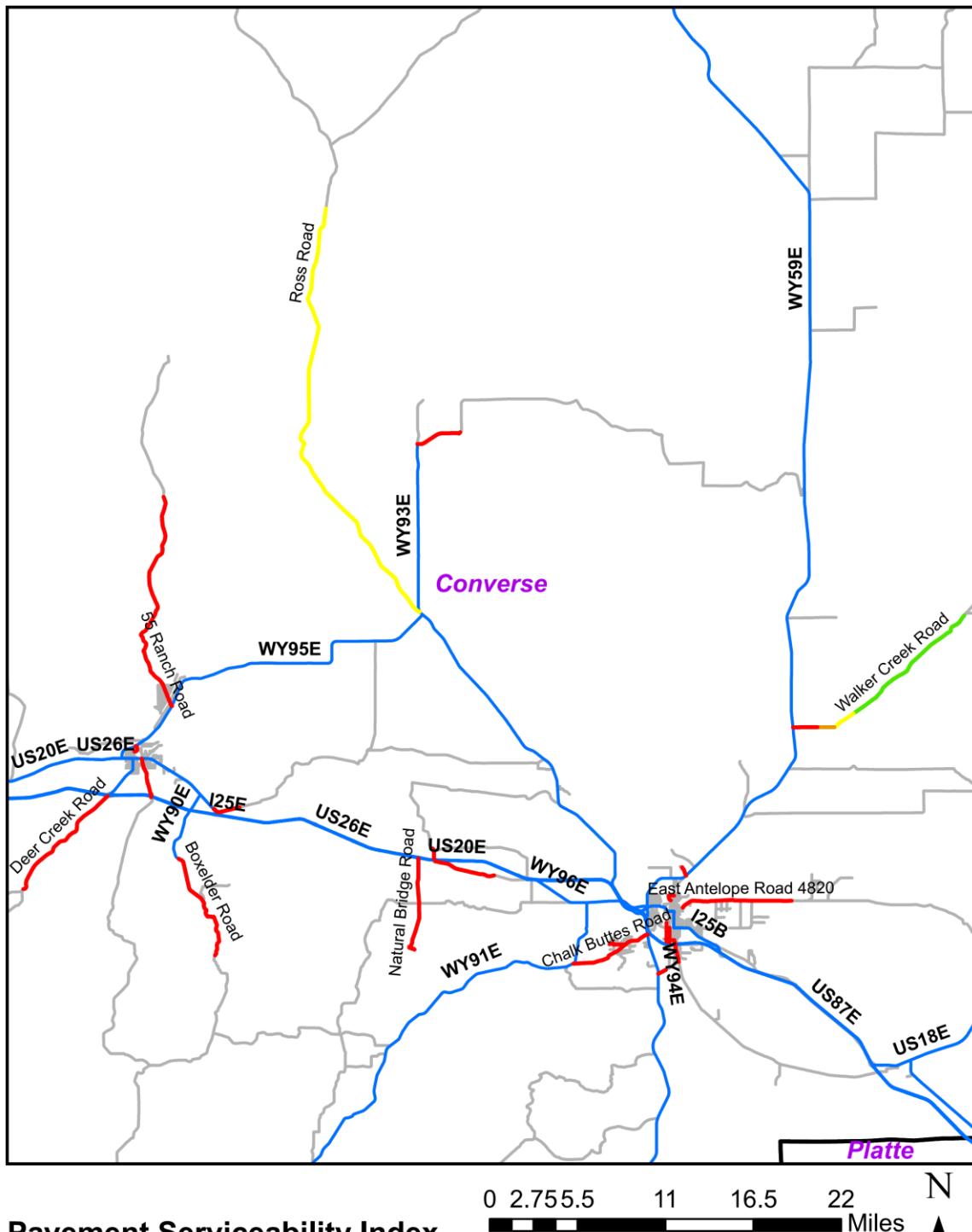
Eastern side of the State,
2016



Statewide, 2014

- █ Less than 2
- █ 3.01 – 3.50
- █ 2.00 - 2.50
- █ Greater than 3.5
- █ Missing

Appendix 6.1.2: PSI in Converse County versus Statewide and Eastern Side in 2014, and 2016.

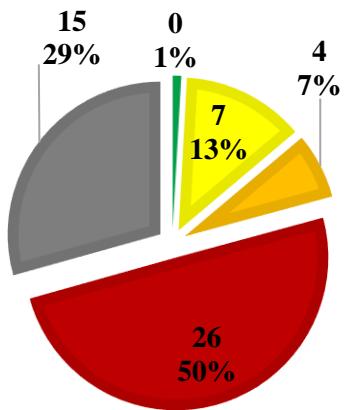


Appendix 6.1.3: PSI in Converse County.

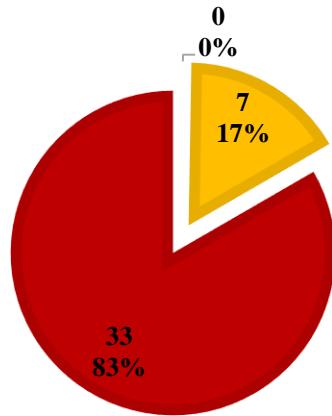
Appendix 6.1: Crook County

Appendix 6.1.1: PSI in Crook County versus Statewide and Eastern Side in 2014, and 2016.

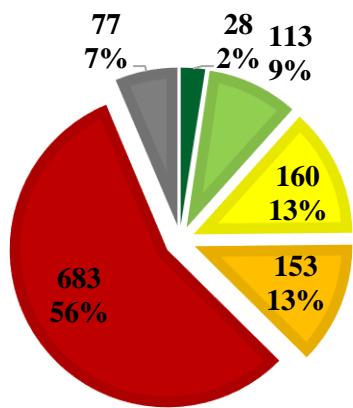
	Crook County, 2014	Crook County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
Greater than 3.5	0 (0%)	0 (0%)	28 (2%)	5 (0%)	78 (3%)
3.01 – 3.5	0 (1%)	0 (0%)	112 (9%)	35 (2%)	177 (7%)
2.51 – 3.0	7 (13%)	0 (0%)	160 (13%)	123 (10%)	239 (10%)
2 – 2.5	4 (7%)	7 (17%)	152 (12%)	214 (17%)	187 (8%)
Less than 2	26 (50%)	33 (83%)	683 (56%)	813 (68%)	1,658 (68%)
Missing	15 (29%)	0 (0%)	77 (6%)	0 (0%)	106 (4%)
Total	52 (100%)	40 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



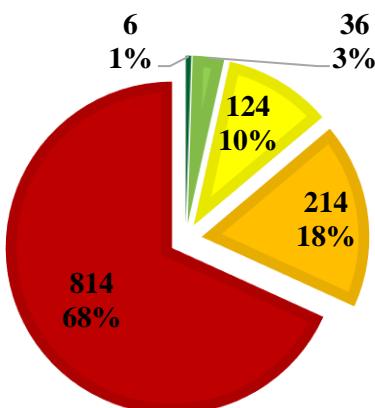
Crook County, 2014



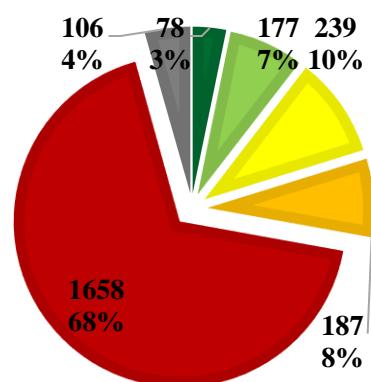
Crook County, 2016



Eastern side of the State, 2014



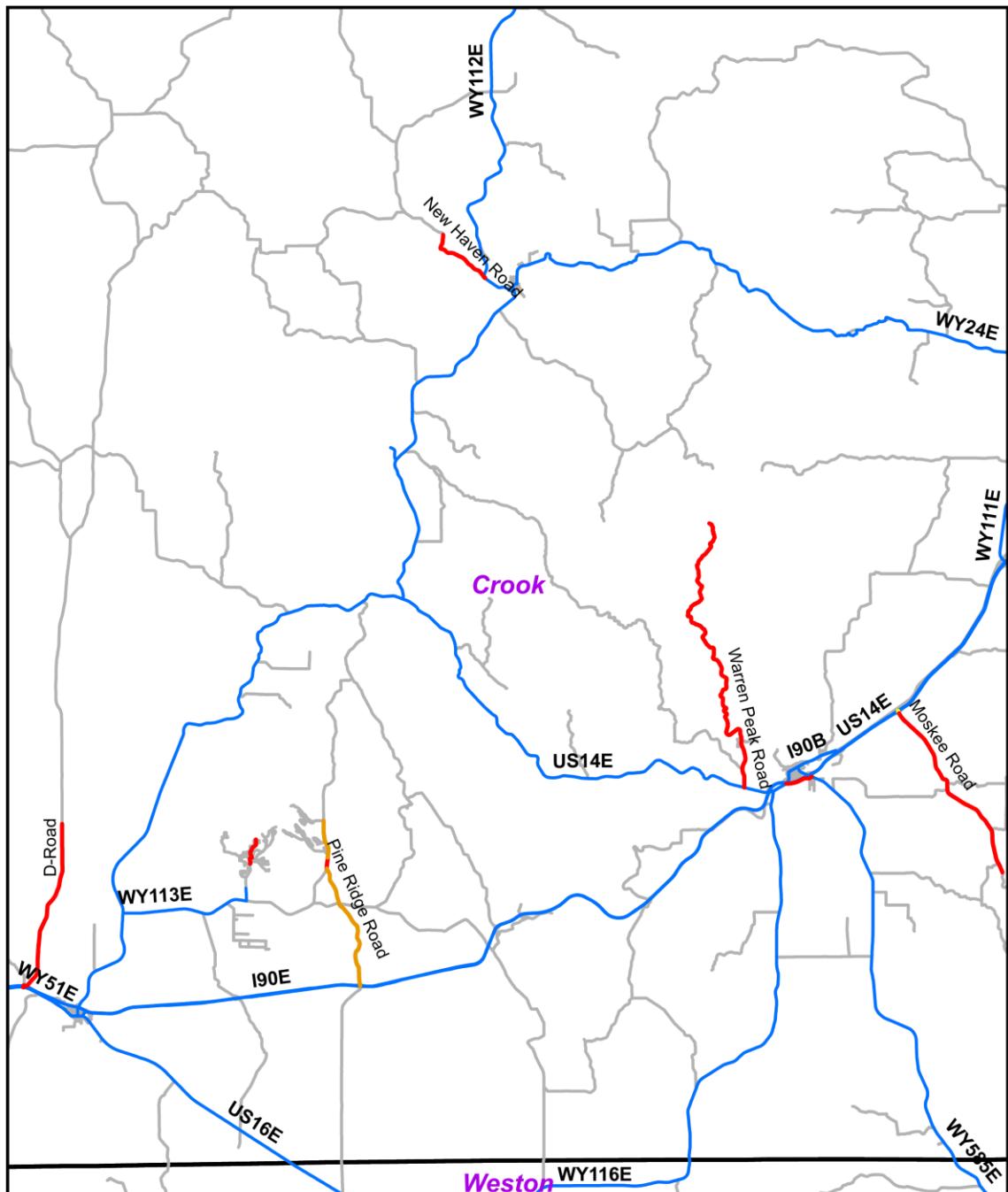
Eastern side of the State, 2016



Statewide, 2014

- █ Less than 2
- █ 2.00 - 2.50
- █ Greater than 3.5
- █ Missing
- █ 3.01 – 3.50

Appendix 6.1.2: PSI in Crook County versus Statewide and Eastern Side in 2014, and 2016.



Pavement Serviceability Index

0 2.5 5 10 15 20 Miles



Less than 2.0

2.00 - 2.50

2.51 - 3.00

3.01 - 3.50

Greater than 3.50

State Highways

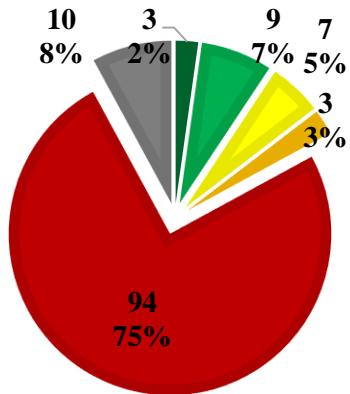
All Roads

Appendix 6.1.3: PSI in Crook County.

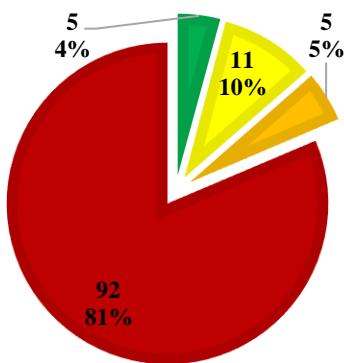
Appendix 6.1: Goshen County

Appendix 6.1.1: PSI in Goshen County versus Statewide and Eastern Side in 2014, and 2016.

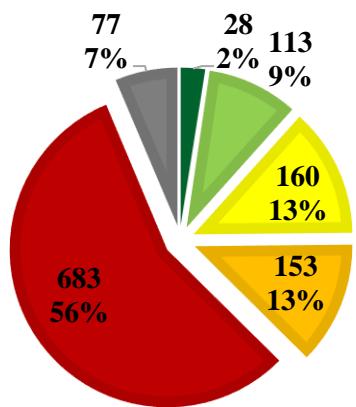
	Goshen County, 2014	Goshen County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
Greater than 3.5	3 (2%)	0 (0%)	28 (2%)	5 (0%)	78 (3%)
3.01 – 3.5	9 (7%)	5 (4%)	112 (9%)	35 (2%)	177 (7%)
2.51 – 3.0	7 (5%)	11 (10%)	160 (13%)	123 (10%)	239 (10%)
2 – 2.5	3 (2%)	5 (5%)	152 (12%)	214 (17%)	187 (8%)
Less than 2	94 (75%)	92 (81%)	683 (56%)	813 (68%)	1,658 (68%)
Missing	10 (8%)	0 (0%)	77 (6%)	0 (0%)	106 (4%)
Total	125 (100%)	113 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



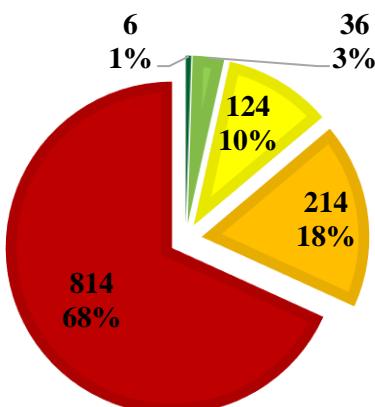
Goshen County, 2014



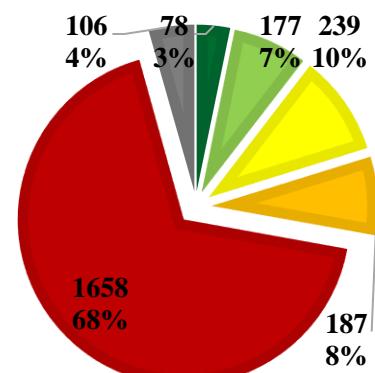
Goshen County, 2016



Eastern side of the State,
2014



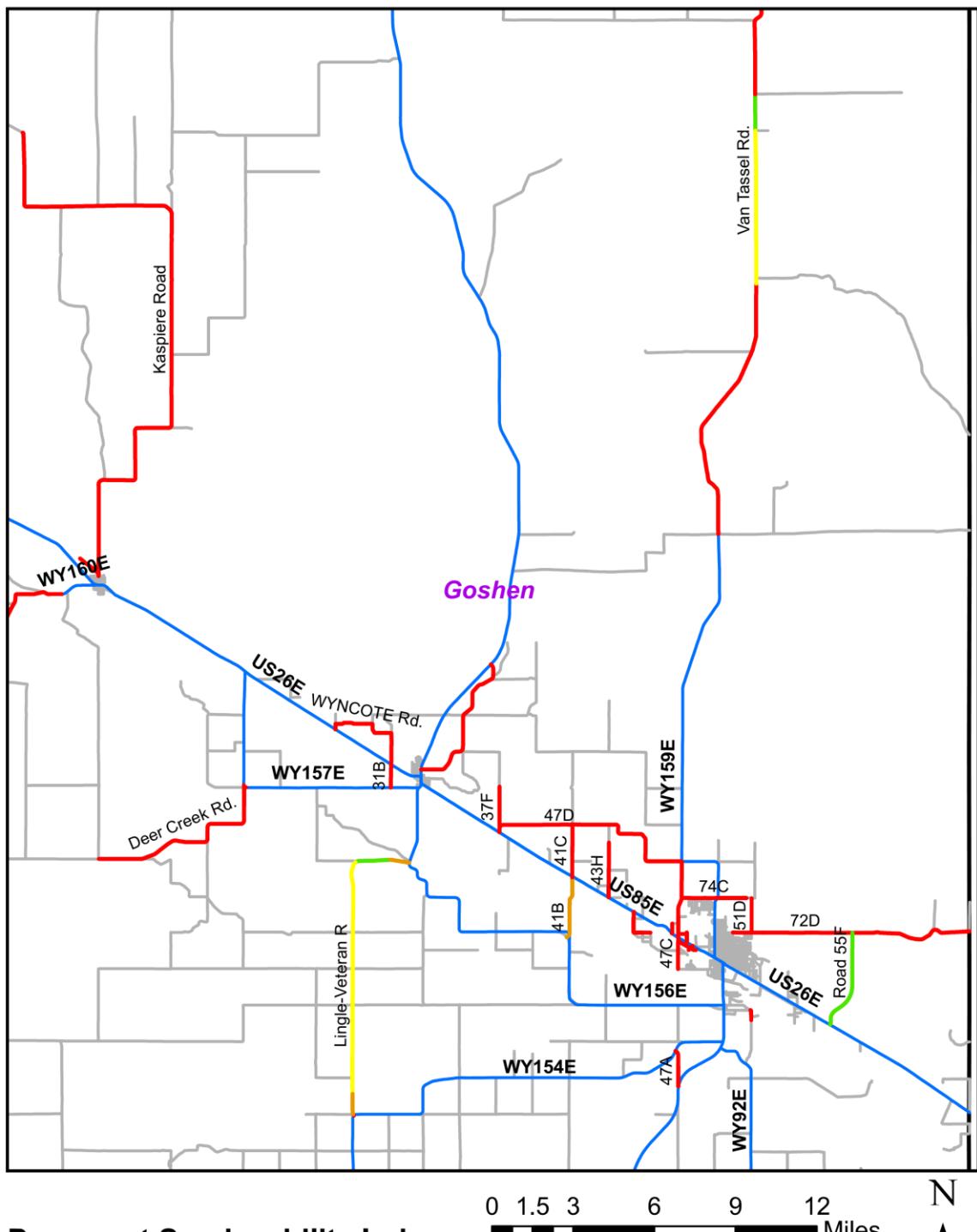
Eastern side of the State,
2016



Statewide, 2014

- █ Less than 2
- █ 3.01 – 3.50
- █ 2.00 - 2.50
- █ Greater than 3.5
- █ Missing

Appendix 6.1.2: PSI in Goshen County versus Statewide and Eastern Side in 2014, and 2016.



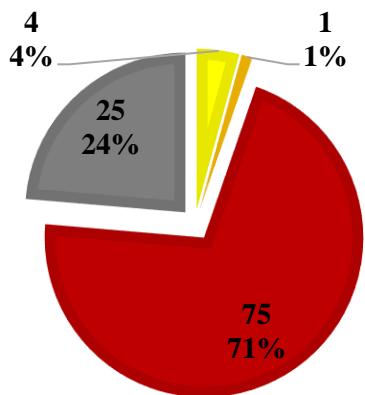
- Less than 2.0
- 2.00 - 2.50
- 2.51 - 3.00
- 3.01 - 3.50
- Greater than 3.50
- State Highways
- All Roads

Appendix 6.1.3: PSI in Goshen County.

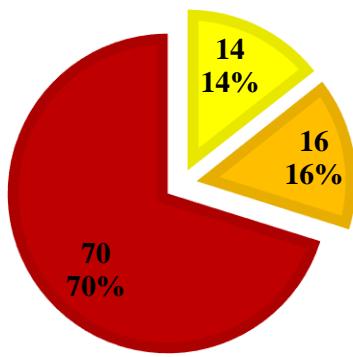
Appendix 6.1: Johnson County

Appendix 6.1.1: PSI in Johnson County versus Statewide and Eastern Side in 2014, and 2016.

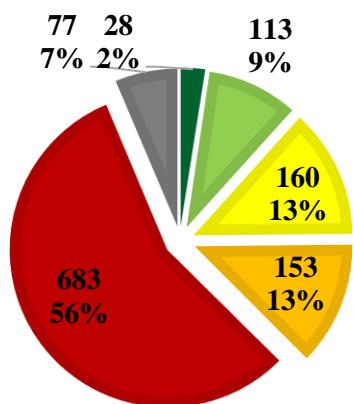
	Johnson County, 2014	Johnson County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
Greater than 3.5	0 (0%)	0 (0%)	28 (2%)	5 (0%)	78 (3%)
3.01 – 3.5	0 (0%)	0 (0%)	112 (9%)	35 (2%)	177 (7%)
2.51 – 3.0	4 (4%)	14 (14%)	160 (13%)	123 (10%)	239 (10%)
2 – 2.5	1 (1%)	16 (16%)	152 (12%)	214 (17%)	187 (8%)
Less than 2	75 (71%)	70 (70%)	683 (56%)	813 (68%)	1,658 (68%)
Missing	25 (24%)	0 (0%)	77 (6%)	0 (0%)	106 (4%)
Total	105 (100%)	99 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



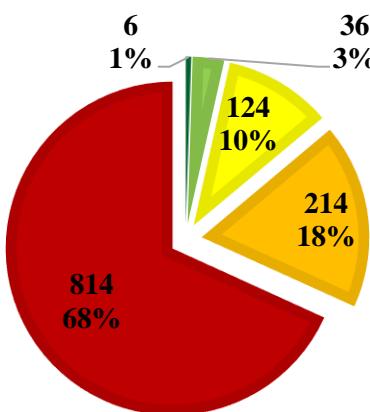
Johnson County, 2014



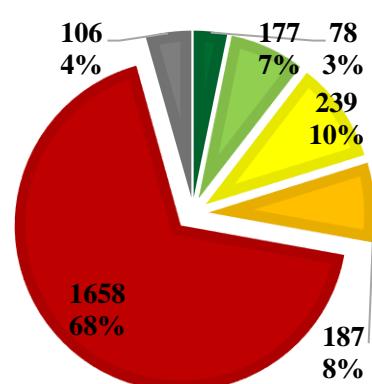
Johnson County, 2016



Eastern side of the State, 2014



Eastern side of the State, 2016



Statewide, 2014

■ Less than 2

■ 3.01 – 3.50

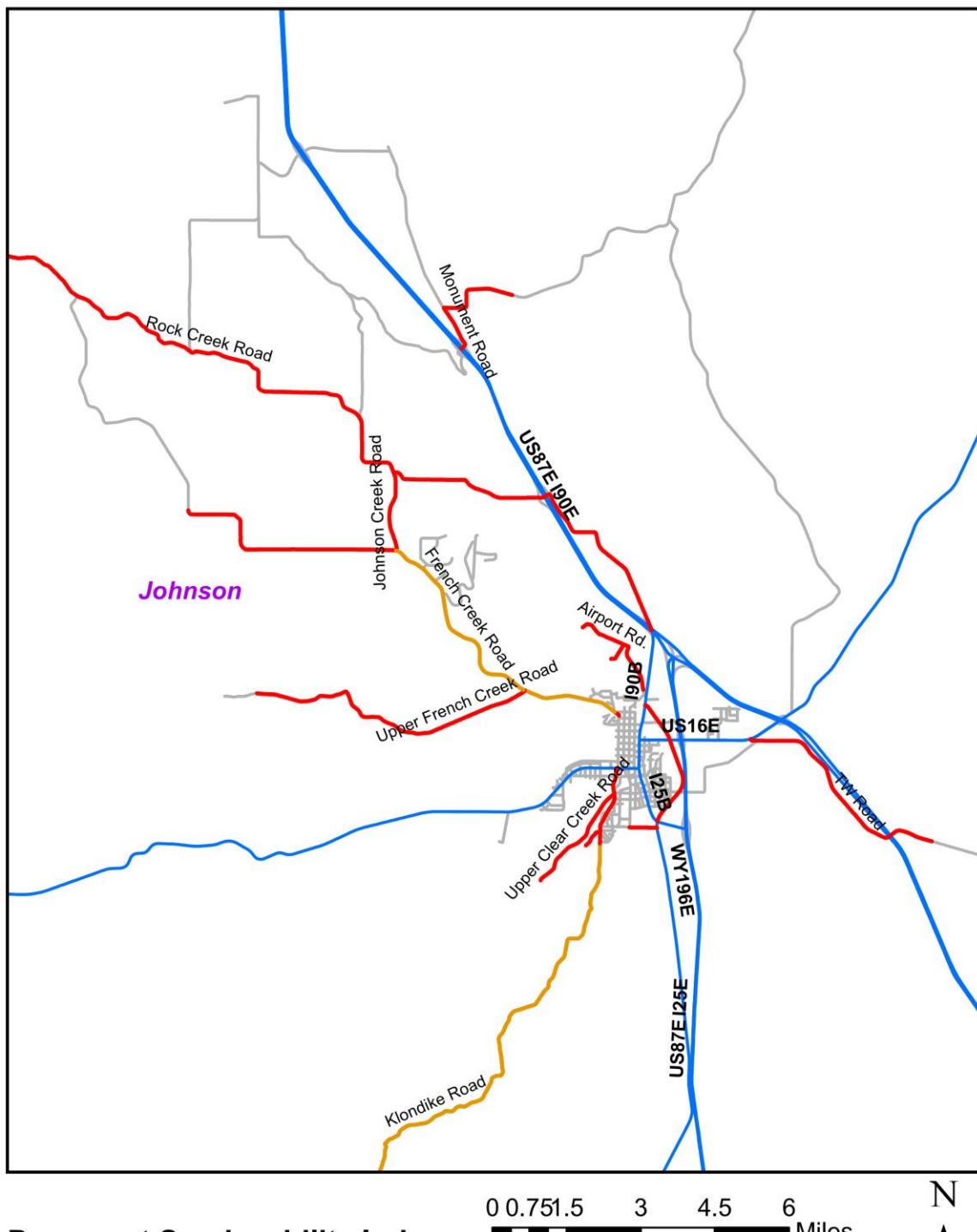
■ 2.00 - 2.50

■ Greater than 3.5

■ 2.51 - 3.00

■ Missing

Appendix 6.1.2: PSI in Johnson County versus Statewide and Eastern Side in 2014, and 2016.

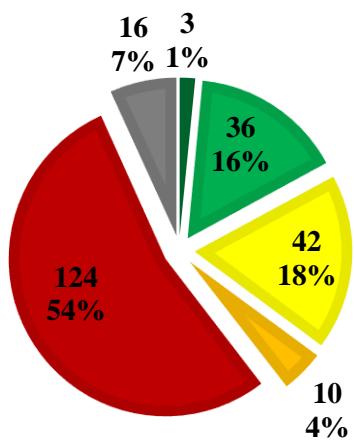


Appendix 6.1.3: PSI in Johnson County.

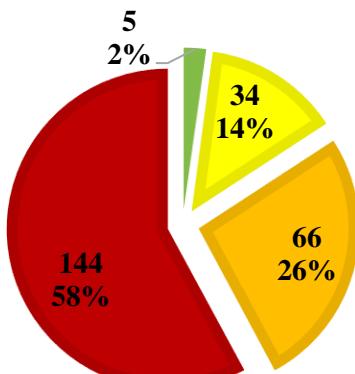
Appendix 6.1: Laramie County

Appendix 6.1.1: PSI in Laramie County versus Statewide and Eastern Side in 2014, and 2016.

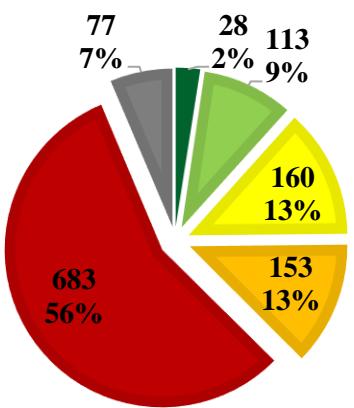
	Laramie County, 2014	Laramie County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
Greater than 3.5	3 (2%)	0 (0%)	28 (2%)	5 (0%)	78 (3%)
3.01 – 3.5	36 (16%)	5 (2%)	112 (9%)	35 (2%)	177 (7%)
2.51 – 3.0	42 (18%)	34 (14%)	160 (13%)	123 (10%)	239 (10%)
2 – 2.5	10 (4%)	66 (26%)	152 (12%)	214 (17%)	187 (8%)
Less than 2	124 (54%)	144 (58%)	683 (56%)	813 (68%)	1,658 (68%)
Missing	16 (7%)	0 (0%)	77 (6%)	0 (0%)	106 (4%)
Total	231 (100%)	249 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



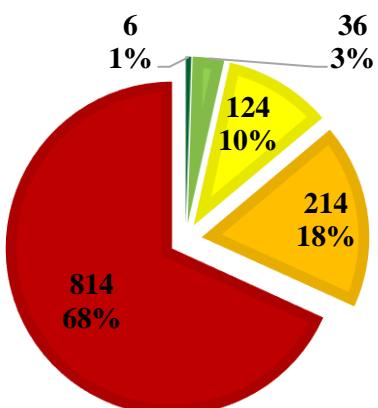
Laramie County, 2014



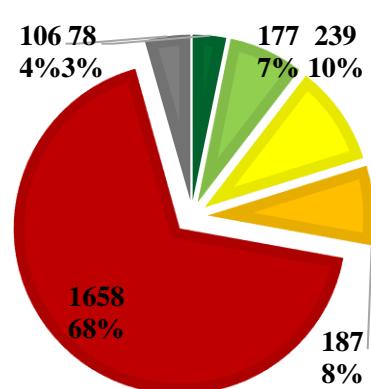
Laramie County, 2016



Eastern side of the State,
2014

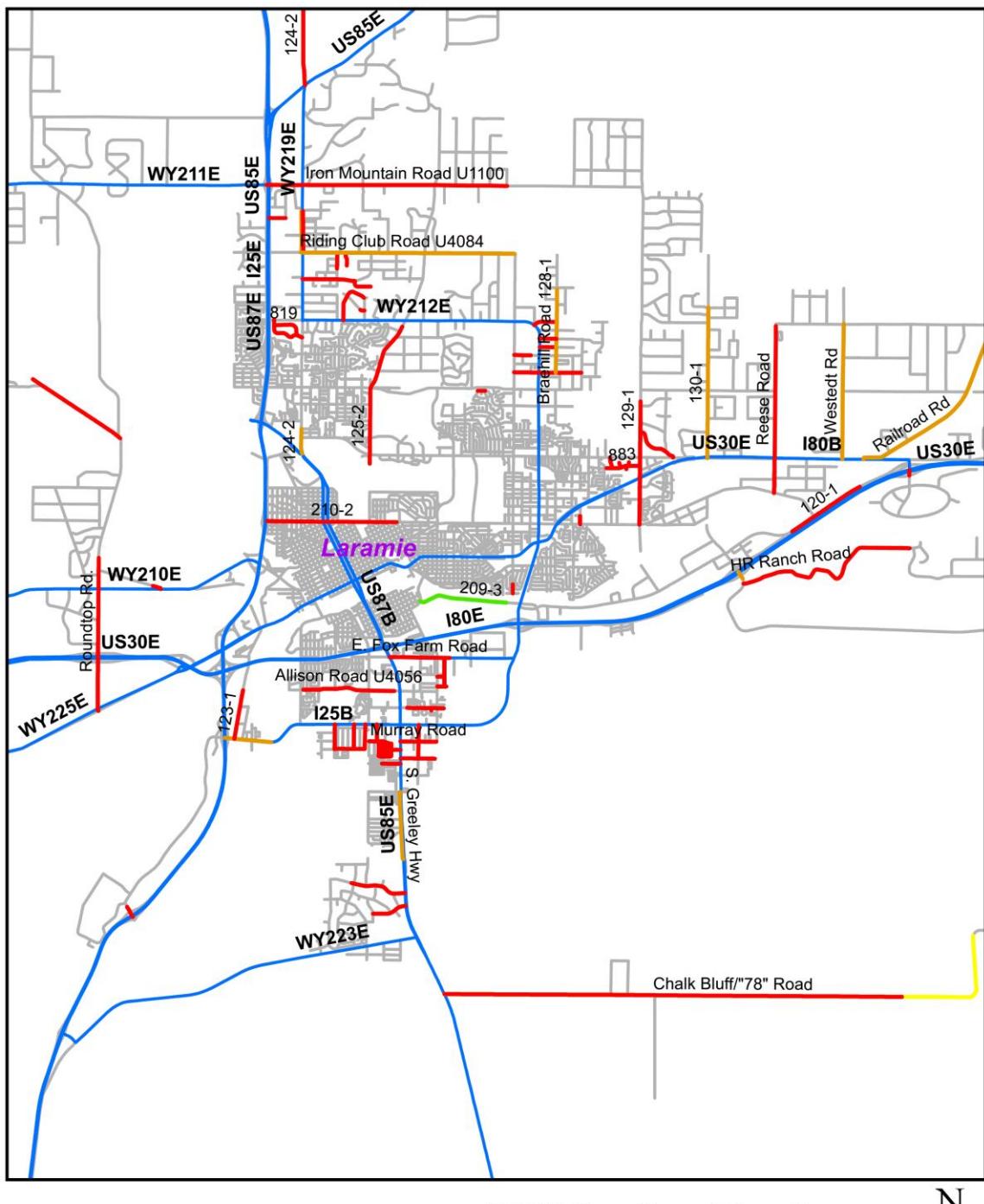


Eastern side of the State,
2016



Statewide, 2014

Appendix 6.1.2: PSI in Laramie County versus Statewide and Eastern Side in 2014, and 2016.

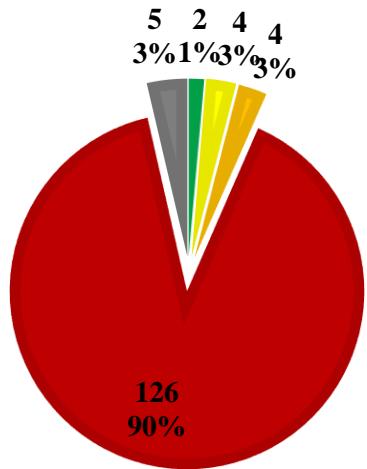


Appendix 6.1.3: PSI in Laramie County.

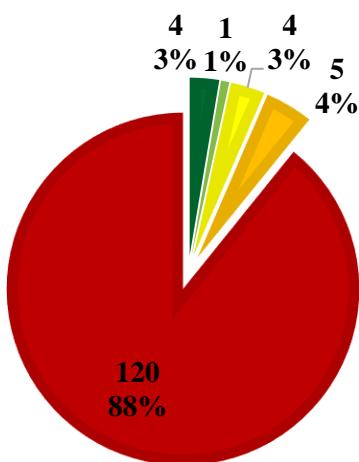
Appendix 6.1: Natrona County

Appendix 6.1.1: PSI in Natrona County versus Statewide and Eastern Side in 2014, and 2016.

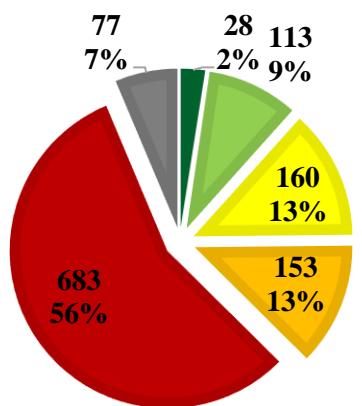
	Natrona County, 2014	Natrona County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
Greater than 3.5	0 (0%)	4 (3%)	28 (2%)	5 (0%)	78 (3%)
3.01 – 3.5	2 (1%)	1 (1%)	112 (9%)	35 (2%)	177 (7%)
2.51 – 3.0	4 (3%)	4 (3%)	160 (13%)	123 (10%)	239 (10%)
2 – 2.5	4 (3%)	5 (4%)	152 (12%)	214 (17%)	187 (8%)
Less than 2	126 (90%)	120 (88%)	683 (56%)	813 (68%)	1,658 (68%)
Missing	5 (4%)	0 (0)	77 (6%)	0 (0%)	106 (4%)
Total	140 (100%)	134 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



Natrona County, 2014



Natrona County, 2016



Eastern side of the State,
2014

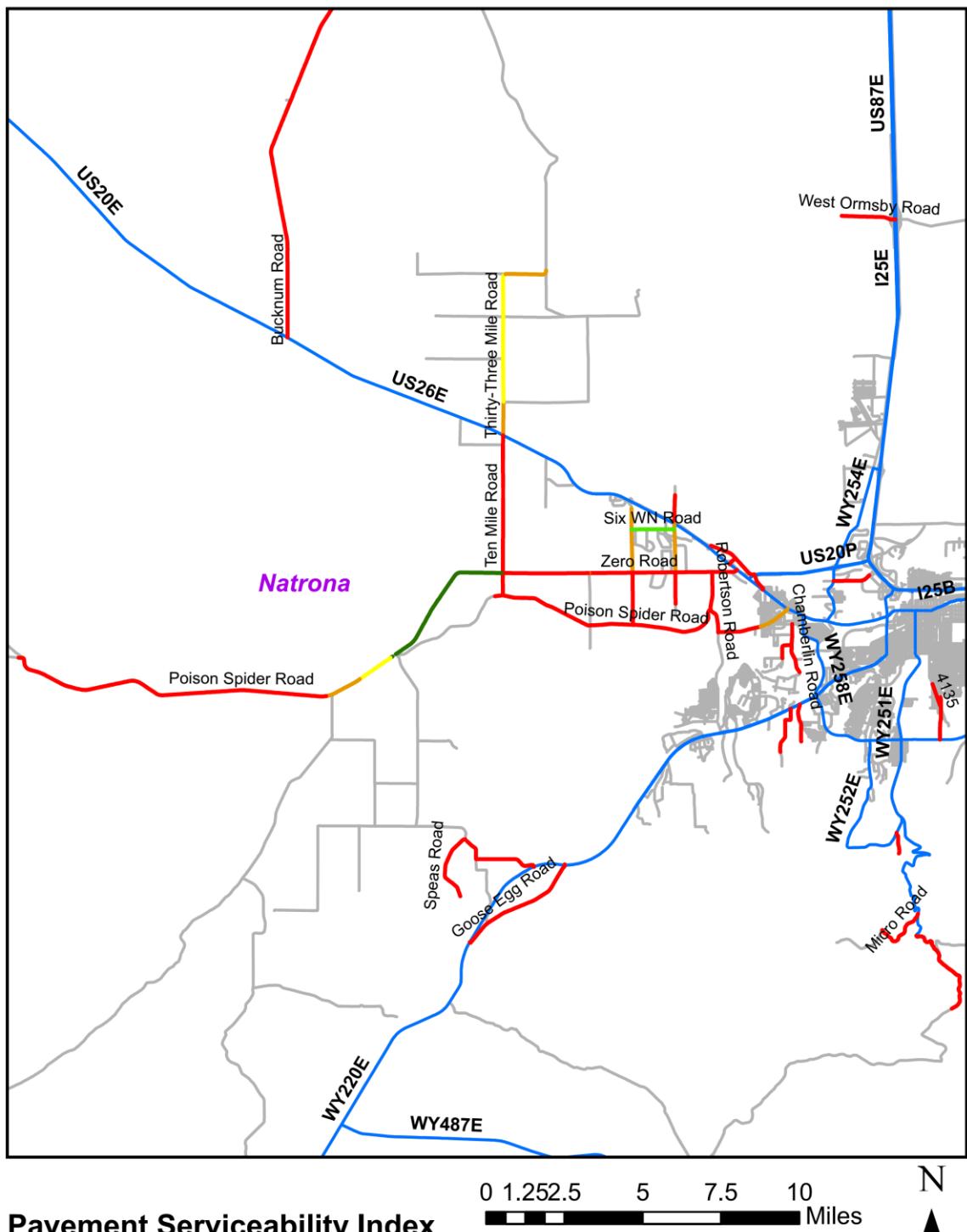
Eastern side of the State,
2016



Statewide, 2014

- █ Less than 2
- █ 2.00 - 2.50
- █ 3.01 – 3.50
- █ Greater than 3.5
- █ Missing

Appendix 6.1.2: PSI in Natrona County versus Statewide and Eastern Side in 2014, and 2016.

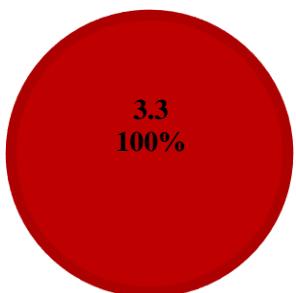
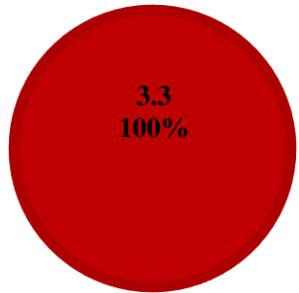


Appendix 6.1.3: PSI in Natrona County.

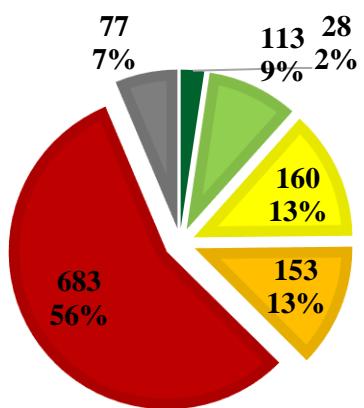
Appendix 6.1: Niobrara County

Appendix 6.1.1: PSI in Niobrara County versus Statewide and Eastern Side in 2014, and 2016.

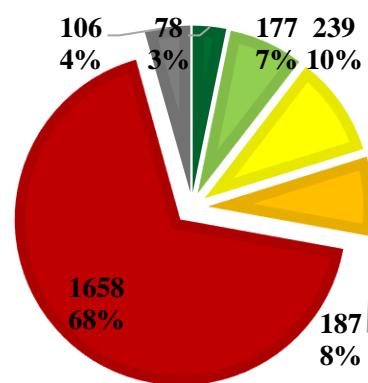
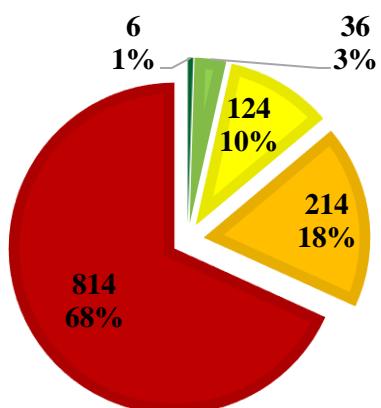
	Niobrara County, 2014	Niobrara County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
Greater than 3.5	0 (0%)	0 (0%)	28 (2%)	5 (0%)	78 (3%)
3.01 – 3.5	0 (0%)	0 (0%)	112 (9%)	35 (2%)	177 (7%)
2.51 – 3.0	0 (0%)	0 (0%)	160 (13%)	123 (10%)	239 (10%)
2 – 2.5	0 (0%)	0 (0%)	152 (12%)	214 (17%)	187 (8%)
Less than 2	3 (100%)	3.3 (100%)	683 (56%)	813 (68%)	1,658 (68%)
Missing	0 (0%)	0 (0%)	77 (6%)	0 (0%)	106 (4%)
Total	3 (100%)	3.3 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



Niobrara County, 2014



Niobrara County, 2016



Eastern side of the State,
2014

- █ Less than 2
- █ 3.01 – 3.50

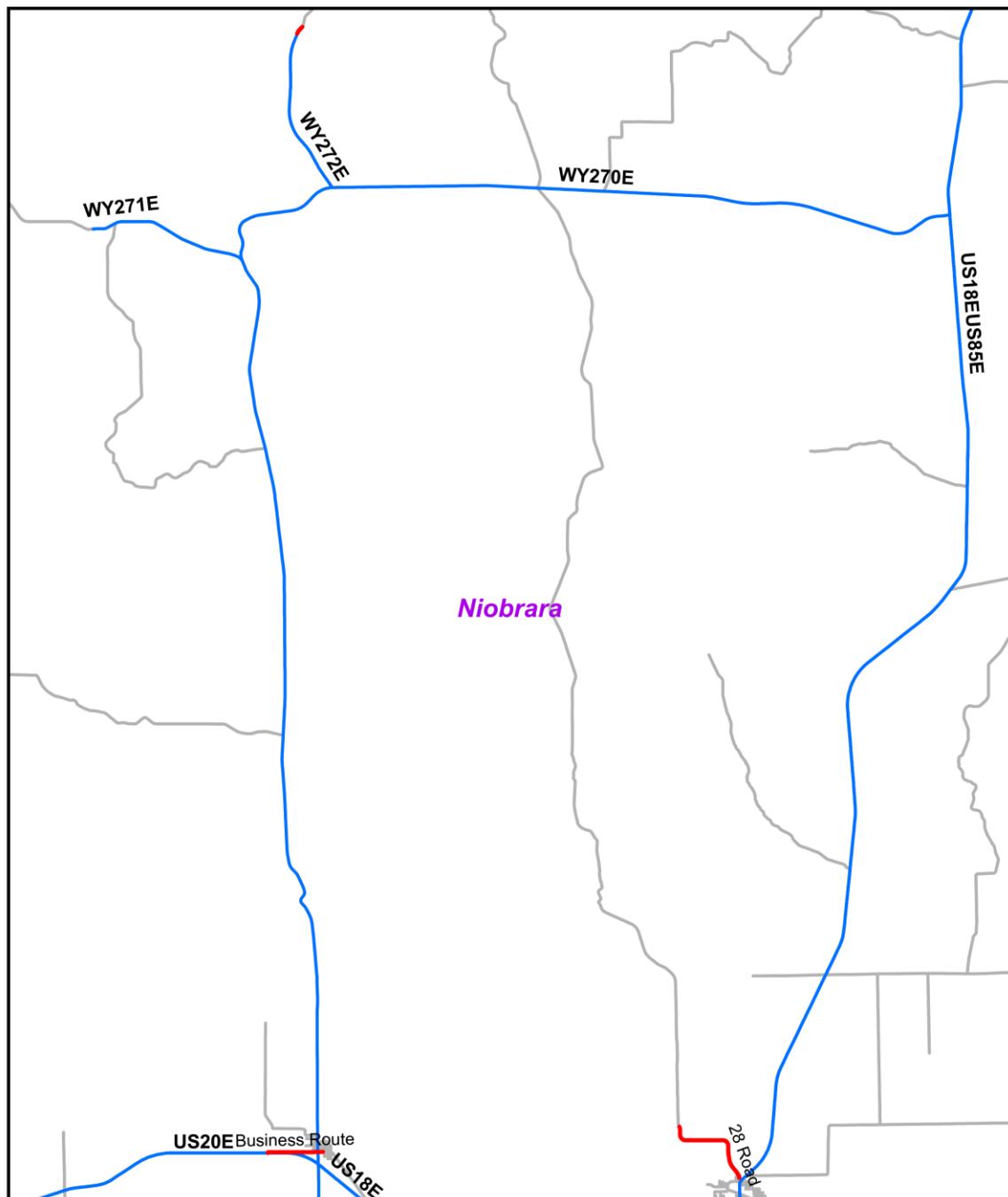
Eastern side of the State,
2016

- █ 2.00 - 2.50
- █ Greater than 3.5

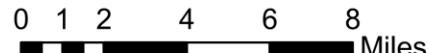
Statewide, 2014

- █ 2.51 - 3.00
- █ Missing

Appendix 6.1.2: PSI in Niobrara County versus Statewide and Eastern Side in 2014, and 2016.



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 | |

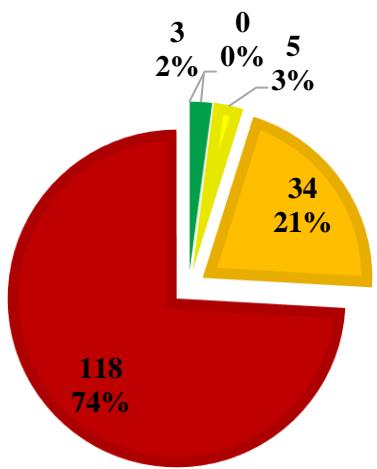


Appendix 6.1.3: PSI in Niobrara County.

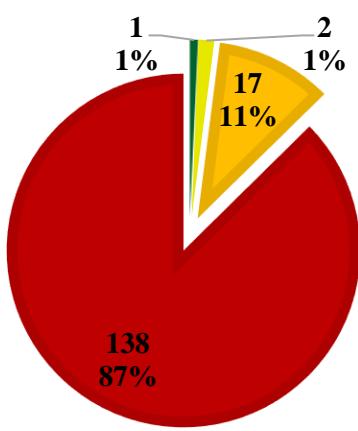
Appendix 6.1: Platte County

Appendix 6.1.1: PSI in Platte County versus Statewide and Eastern Side in 2014, and 2016.

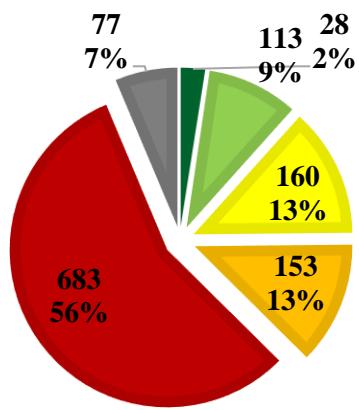
	Platte County, 2014	Platte County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
Greater than 3.5	0 (0%)	0 (0%)	28 (2%)	5 (0%)	78 (3%)
3.01 – 3.5	3 (2%)	1 (1%)	112 (9%)	35 (2%)	177 (7%)
2.51 – 3.0	5 (3%)	2 (1%)	160 (13%)	123 (10%)	239 (10%)
2 – 2.5	34 (21%)	17 (11%)	152 (12%)	214 (17%)	187 (8%)
Less than 2	118 (74%)	138 (87%)	683 (56%)	813 (68%)	1,658 (68%)
Missing	0 (0%)	0 (0%)	77 (6%)	0 (0%)	106 (4%)
Total	159 (100%)	158 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



Platte County, 2014



Platte County, 2016

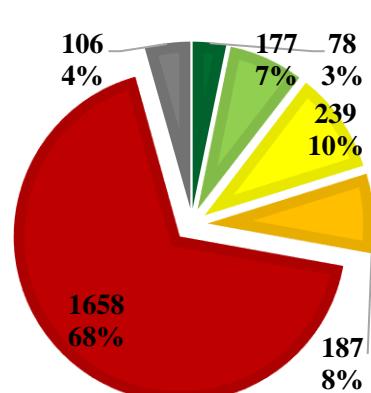


Eastern side of the State,
2014

- █ Less than 2
- █ 3.01 – 3.50

Eastern side of the State,
2016

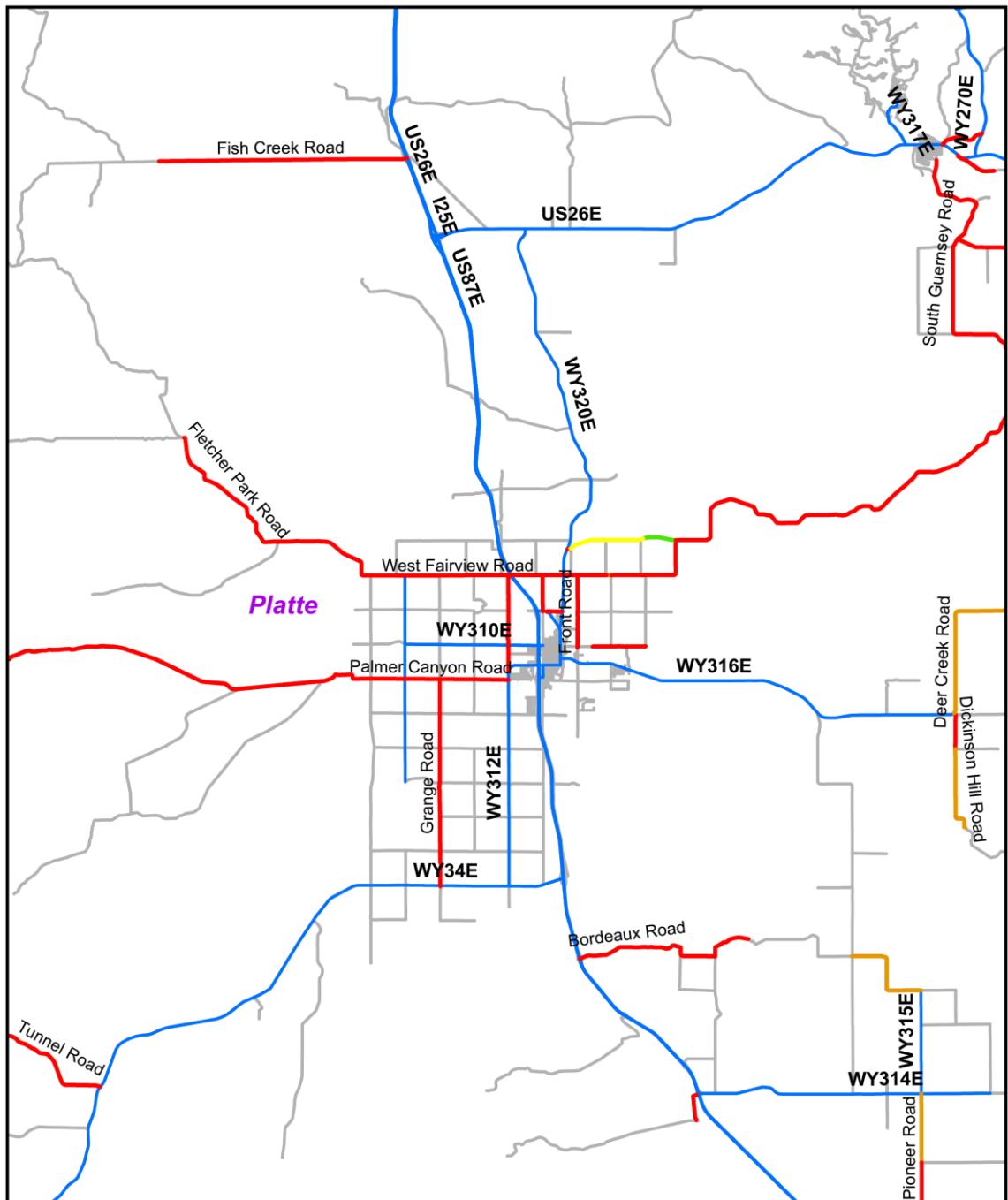
- █ 2.00 - 2.50
- █ Greater than 3.5



Statewide, 2014

- █ 2.51 - 3.00
- █ Missing

Appendix 6.1.2: PSI in Platte County versus Statewide and Eastern Side in 2014, and 2016.



Pavement Serviceability Index

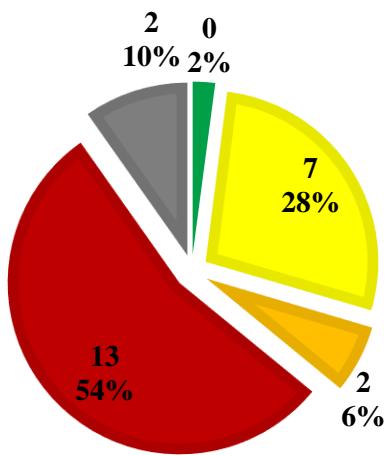
- | | | |
|----------------|-------------------|-------------|
| Less than 2.0 | 2.00 - 2.50 | 2.51 - 3.00 |
| 3.01 - 3.50 | Greater than 3.50 | |
| State Highways | All Roads | |

Appendix 6.1.3: PSI in Platte County.

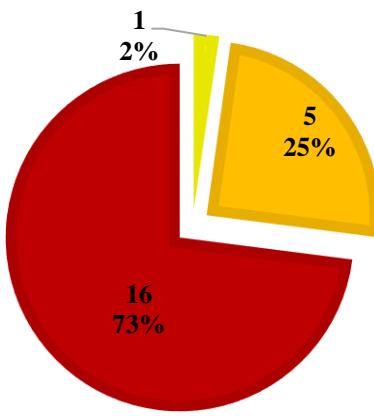
Appendix 6.1: Sheridan County

Appendix 6.1.1: PSI in Sheridan County versus Statewide and Eastern Side in 2014, and 2016.

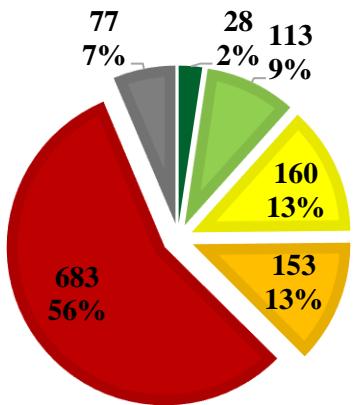
	Sheridan County, 2014	Sheridan County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
Greater than 3.5	0 (0%)	0 (0%)	28 (2%)	5 (0%)	78 (3%)
3.01 – 3.5	0 (2%)	0 (0%)	112 (9%)	35 (2%)	177 (7%)
2.51 – 3.0	7 (28%)	1 (2%)	160 (13%)	123 (10%)	239 (10%)
2 – 2.5	3 (6%)	5 (25%)	152 (12%)	214 (17%)	187 (8%)
Less than 2	13 (54%)	16 (73%)	683 (56%)	813 (68%)	1,658 (68%)
Missing	2 (10%)	0 (0%)	77 (6%)	0 (0%)	106 (4%)
Total	25 (100%)	22 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



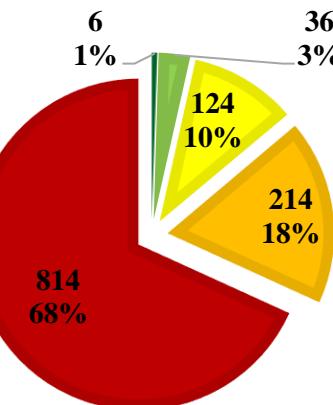
Sheridan County, 2014



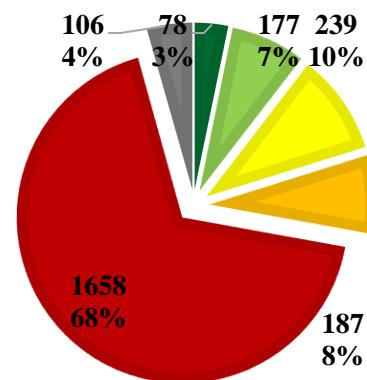
Sheridan County, 2016



Eastern side of the State,
2014



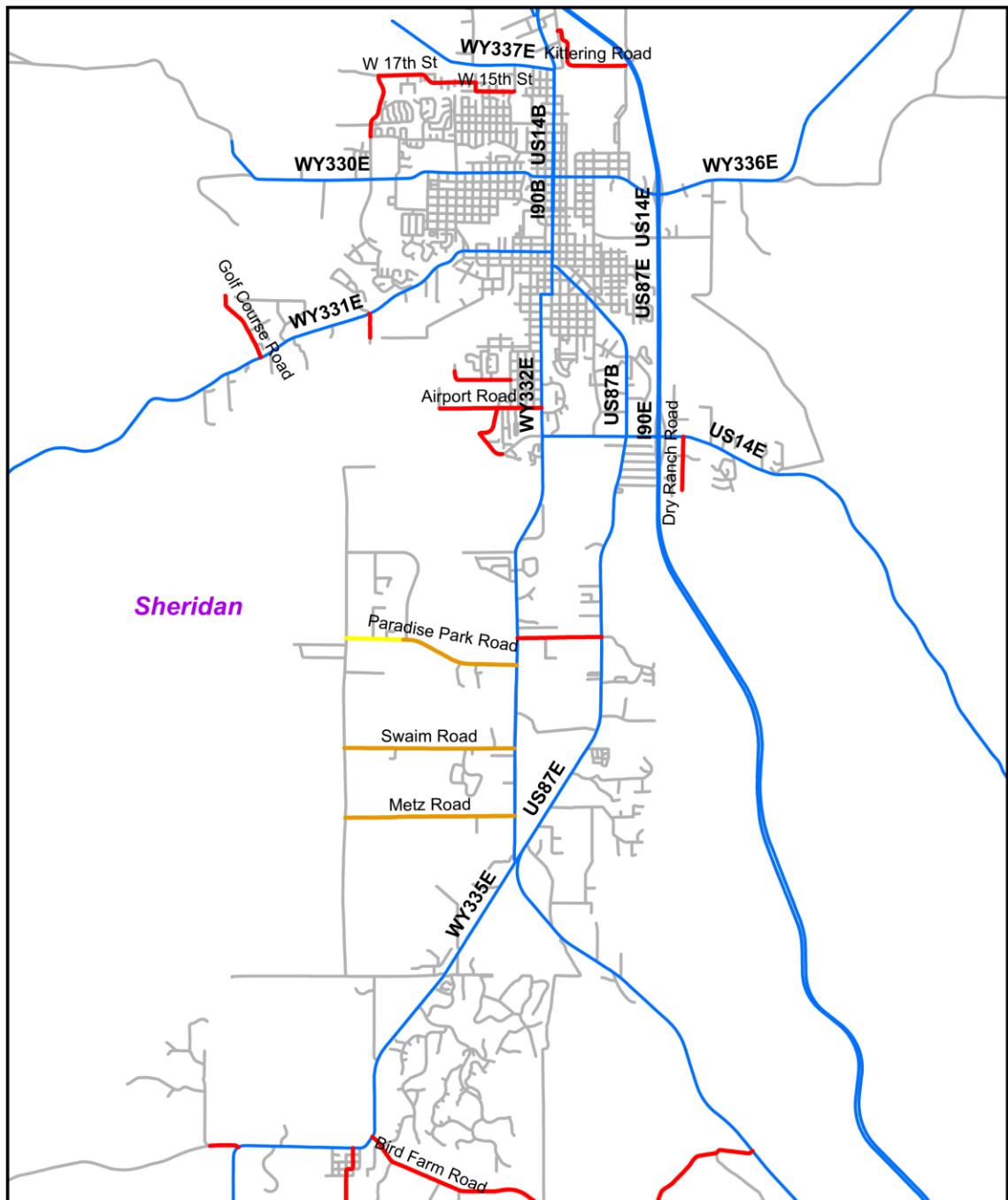
Eastern side of the State,
2016



Statewide, 2014

█ Less than 2
█ 3.01 – 3.50
█ 2.00 - 2.50
█ Greater than 3.5
█ Missing

Appendix 6.1.2: PSI in Sheridan County versus Statewide and Eastern Side in 2014, and 2016.



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 | |

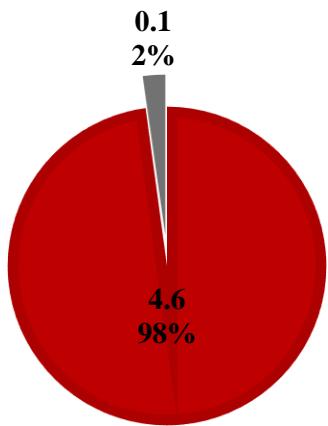


Appendix 6.1.3: PSI in Sheridan County.

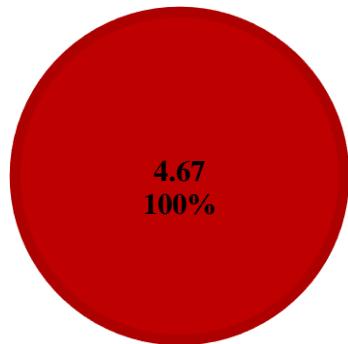
Appendix 6.1: Weston County

Appendix 6.1.1: PSI in Weston County versus Statewide and Eastern Side in 2014, and 2016.

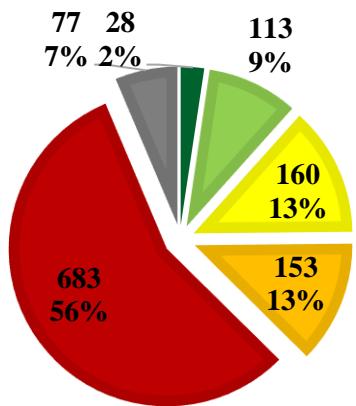
	Weston County, 2014	Weston County, 2016	Eastern side of the State, 2014	Eastern side of the State, 2016	Statewide, 2014
Greater than 3.5	0 (0%)	0 (0%)	28 (2%)	5 (0%)	78 (3%)
3.01 – 3.5	0 (0%)	0 (0%)	112 (9%)	35 (2%)	177 (7%)
2.51 – 3.0	0 (0%)	0 (0%)	160 (13%)	123 (10%)	239 (10%)
2 – 2.5	0 (0%)	0 (0%)	152 (12%)	214 (17%)	187 (8%)
Less than 2	4 (98%)	4.67 (100%)	683 (56%)	813 (68%)	1,658 (68%)
Missing	0 (2%)	0 (0%)	77 (6%)	0 (0%)	106 (4%)
Total	4 (100%)	4.67 (100%)	1214 (100%)	1193 (100%)	2,444 (100%)



Weston County, 2014

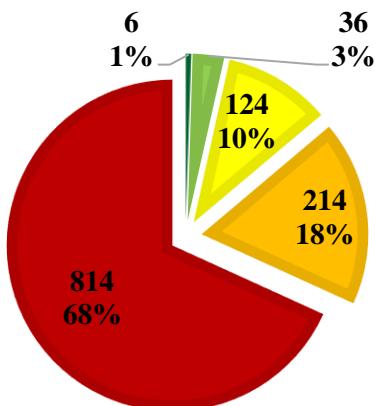


Weston County, 2016



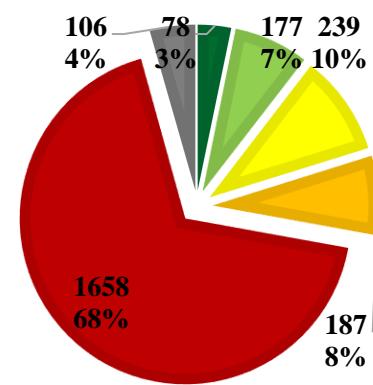
Eastern side of the State,
2014

- █ Less than 2
- █ 3.01 – 3.50
- █ Missing



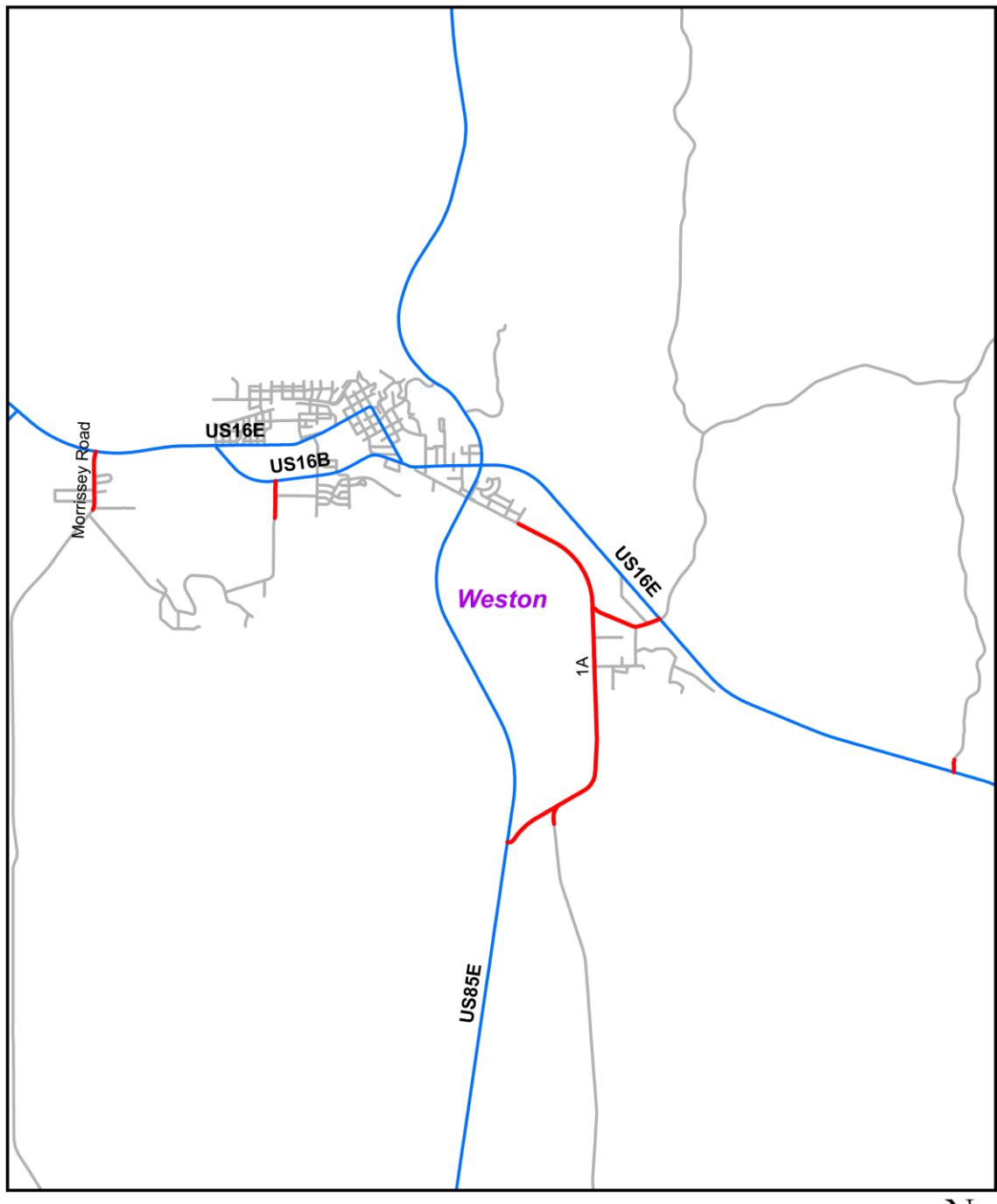
Eastern side of the State,
2016

- █ 2.00 - 2.50
- █ Greater than 3.5
- █ Missing



Statewide, 2014

Appendix 6.1.2: PSI in Weston County versus Statewide and Eastern Side in 2014, and 2016.



Pavement Serviceability Index

0 0.5 1 2 3 4 Miles



- | | | |
|----------------|-------------------|-------------|
| 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 6.1.3: PSI in Weston County.