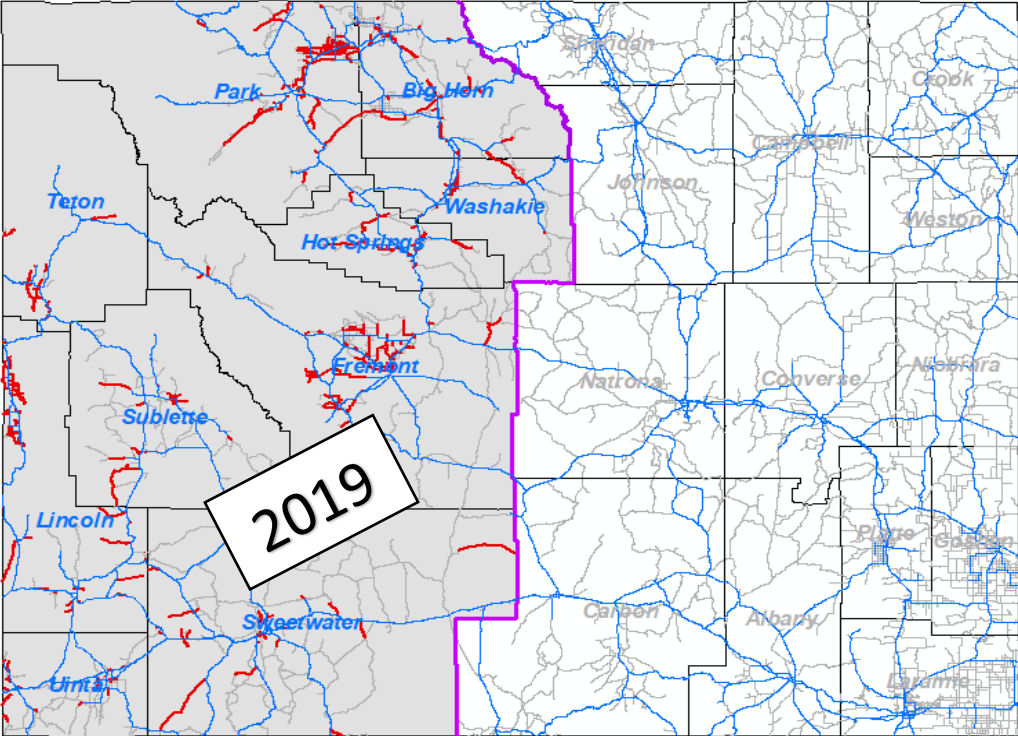


Conditions of County Paved Roads in Wyoming (2019)



By

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LIST OF ABBREVIATIONS

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

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

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1 INTRODUCTION

In 2014, the Wyoming County Commissioner Association (WCCA), Wyoming Department of Transportation (WYDOT) and the State Transportation Innovation Council (STIC) supported funding a project to develop a comprehensive database for Pavement Management System (PMS) of county paved roads. As a result, a comprehensive effort was conducted by the Wyoming Technology Transfer Center (WYT2/LTAP) to collect roadway inventory data, pavement condition data and roadway thicknesses. The pavement condition data includes: Rut Depths, International Roughness Index (IRI), Pavement Condition Index (PCI) and Pavement Serviceability Index (PSI). In 2014, the pavement condition data and roadway thickness were collected by WYT2/LTAP center on the 2,444 miles of county paved roads. Based on this data, a comprehensive database was completed and reports summarizing the overall pavement condition were prepared. The database and reports contained in a hard drive were mailed to each county and WYDOT in May 2015. The database was also published in ArcGIS online hosted by WYT2/LTAP center. To continue this effort, pavement condition data has been collected every year for half of the state. In 2018, the pavement condition data was collected on 1,164 miles in the following counties in the Western part of the state: Big Horn, Fremont, Hot Springs, Lincoln, Park, Sublette, Sweetwater, Teton, Uinta and Washakie counties (See Figure 1).

Pathway Services, Inc. which has collected the data for this project since 2014, collected the data for 2019 as well. The data collected in 2019 is shown in Figure 2. In 2019, pavement thickness was not collected since it was collected in 2014. The 2019 data was collected with Pathway 3D Data Acquisition System and it was provided to the WYT2/LTAP center early in 2020. The new 3D Data Acquisition System uses fast, high-resolution 3D camera that captures both a high-resolution images and transverse profiles of the road surface. The transverse profiles consist of thousands of points across the lane. In addition to this, the new technology included an imaging and crack detection tool to assess the Pavement Condition Index (PCI) automatically. Table 1 is a sample of the comprehensive database including the 2014, 2017 and 2019 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 2019 in Western Wyoming. In addition, this report compares the pavement condition between 2014, 2017 and 2019. The comprehensive database is also published online by the WYT2/LTAP center. The raw datasets are also included on a hard drive mailed to each county.

Table 1: Sample of Comprehensive Database

County	RID	Begin MP	End MP	Primary Name	2014		2017				2019				Average Road Width
					Asphalt/Concrete Thickness (Inch)	Base Thickness (Inch)	Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI	
Lincoln	ML7449B	0.6	1.09	State Line Rd.	1.55	4.38	0.13	158	75	1.32	0.06	149	87	1.84	26
Lincoln	ML7450B	1.09	1.3	Clark Lane	1.88	4.98	0.20	193	66	0.58	0.06	145	87	1.90	20
Lincoln	ML7452B	0.5	0.83	Muddy String	1.28	3.04	0.14	204	70	0.67	0.09	223	81	0.86	28
Lincoln	ML 7453B	2.27	3.81	Cedar Creek	2.83	5.38	0.13	89.5	79	2.49	0.06	90	87	2.77	52

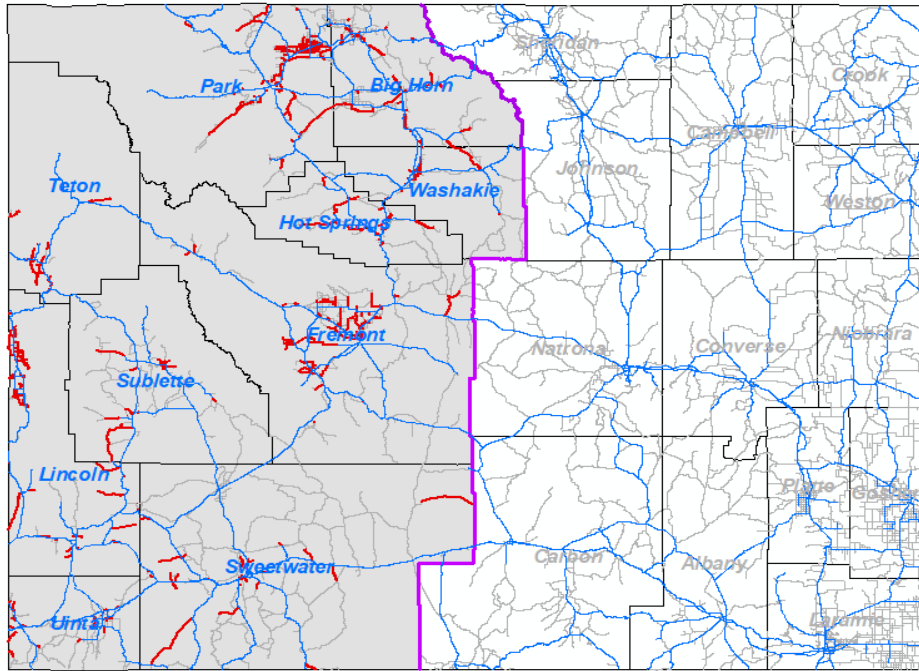


Figure 1: Western Part of the State Monitored in the Summer of 2019.

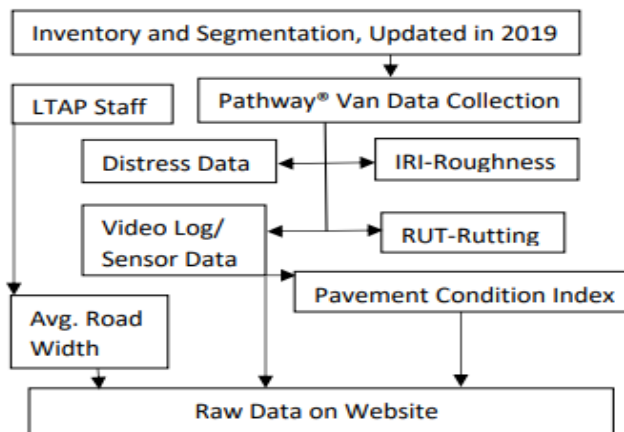


Figure 2: Pavement Management System Data Included in this Report

2 BACKGROUND

2.1 Road Segmentation

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

2.2 Pavement Condition Parameters

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

2.2.1 Rut Depths (RD)

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

2.2.2 International Roughness Index (IRI)

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

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

2.2.3 Pavement Condition Index (PCI)

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

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

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

2.2.4 Pavement Distresses

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

- Transverse cracking- “Cracks that are predominately perpendicular to pavement centerline, and are not located over portland cement concrete joints” (SHRP, 1993).
 - Low Severity- Sealed crack, or unsealed cracking with a mean width of ≤ 0.25 inches.
 - Medium Severity- Cracking with a mean width > 0.25 inches and ≤ 0.75 inches; or any cracking of equal width that is adjacent to low severity cracking.
 - High Severity- Cracking with a mean width of > 0.75 inches; or any cracking with a mean width of ≥ 0.75 inches that is also adjacent to moderate or high severity cracking.

- Longitudinal cracking- “Cracks predominately parallel to pavement centerline” (SHRP, 1993).
 - Low Severity- Sealed crack, or unsealed cracking with a mean width of ≤ 0.25 inches.
 - Medium Severity- Cracking with a mean width > 0.25 inches and ≤ 0.75 inches; or any cracking of equal width that is adjacent to low severity cracking.
 - High Severity- Cracking with a mean width of > 0.75 inches; or any cracking with a mean width of ≥ 0.75 inches that is also adjacent to moderate or high severity cracking.

- Alligator cracking- “A series of interconnected cracks in early stages of development. Develops into many-sided, sharp-angled pieces, usually less than 1 foot on the longest side, characteristically with a chicken wire/alligator pattern” (SHRP, 1993).

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

2.2.5 Pavement Serviceability Indexes (PSI)

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

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

Where:

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

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

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

2.2.6 Average Roadway Width

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

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

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

3 WESTERN 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 western part of the state with pavement conditions (Rut Depth, IRI, PCI, Distress Data, PSI and Average Road Width) and pavement thicknesses (asphalt and base thickness). This chapter describes the overall conditions of eastern part of the state county paved roads.

3.1 Statewide County Paved Roads

As shown in Table 2, there are 1,171 roadway segments in western part of the state with 1,176 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	Western Part
Total Length, miles	2,335	1,176
Total Number of Segments	1,990	1,171
Minimum Segment Length, mile	0.001	0.019
Maximum Segment Length, mile	25.82	25.82

3.2 Pavement Condition Assessments

3.2.1 Rut Depths (RD)

Table 3 and Figure 3 show the average rut depth divided into two categories: greater than 0.3 inches and less than 0.3 inches in Western Wyoming comparing 2014, 2017 and 2019. Figure 4 shows the rut depth of the western 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 Western Wyoming in 2014, 2017 and 2019.

	Western side of the State, 2014	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
More than 0.3 inches	121 (10%)	28 (2%)	32 (3%)	227 (9%)
0.3 inches or less	1,080 (88%)	1,157 (98%)	1,132 (96%)	2,122 (87%)
Missing	28 (2%)	0 (0%)	12 (1%)	95 (4%)
Total	1,229 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)

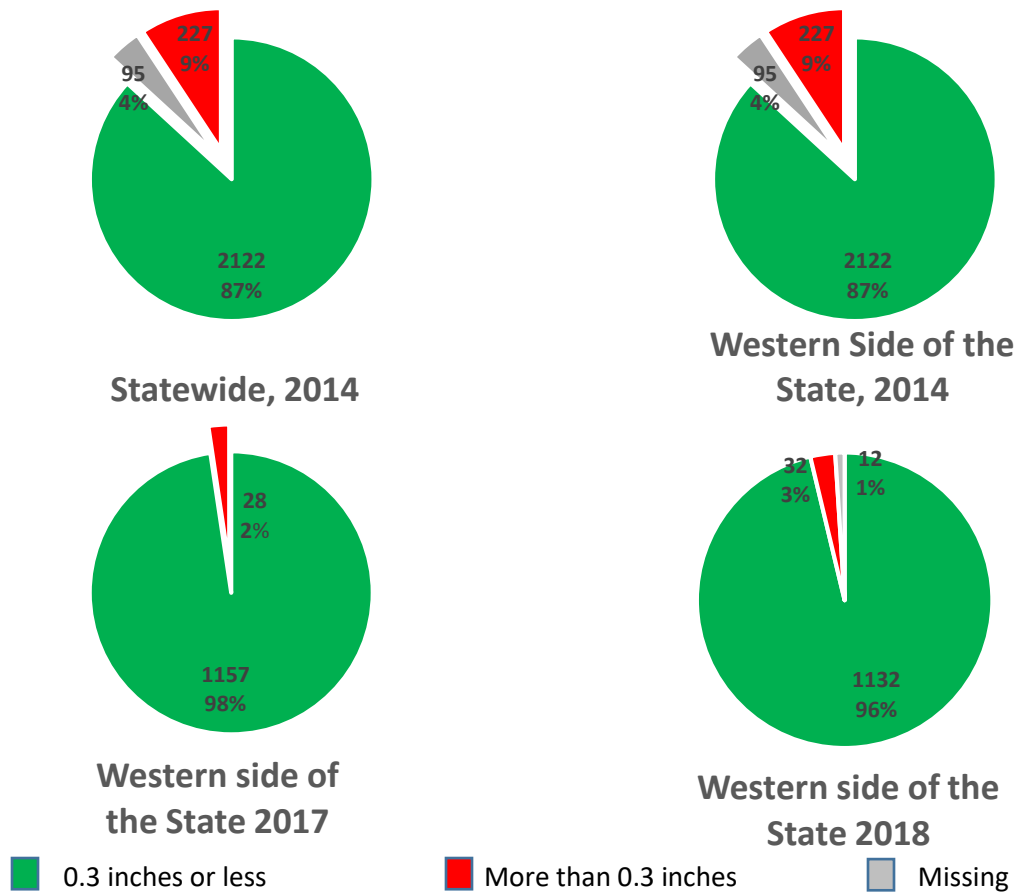


Figure 3: Rut Depth in 2014, 2017 and 2019.

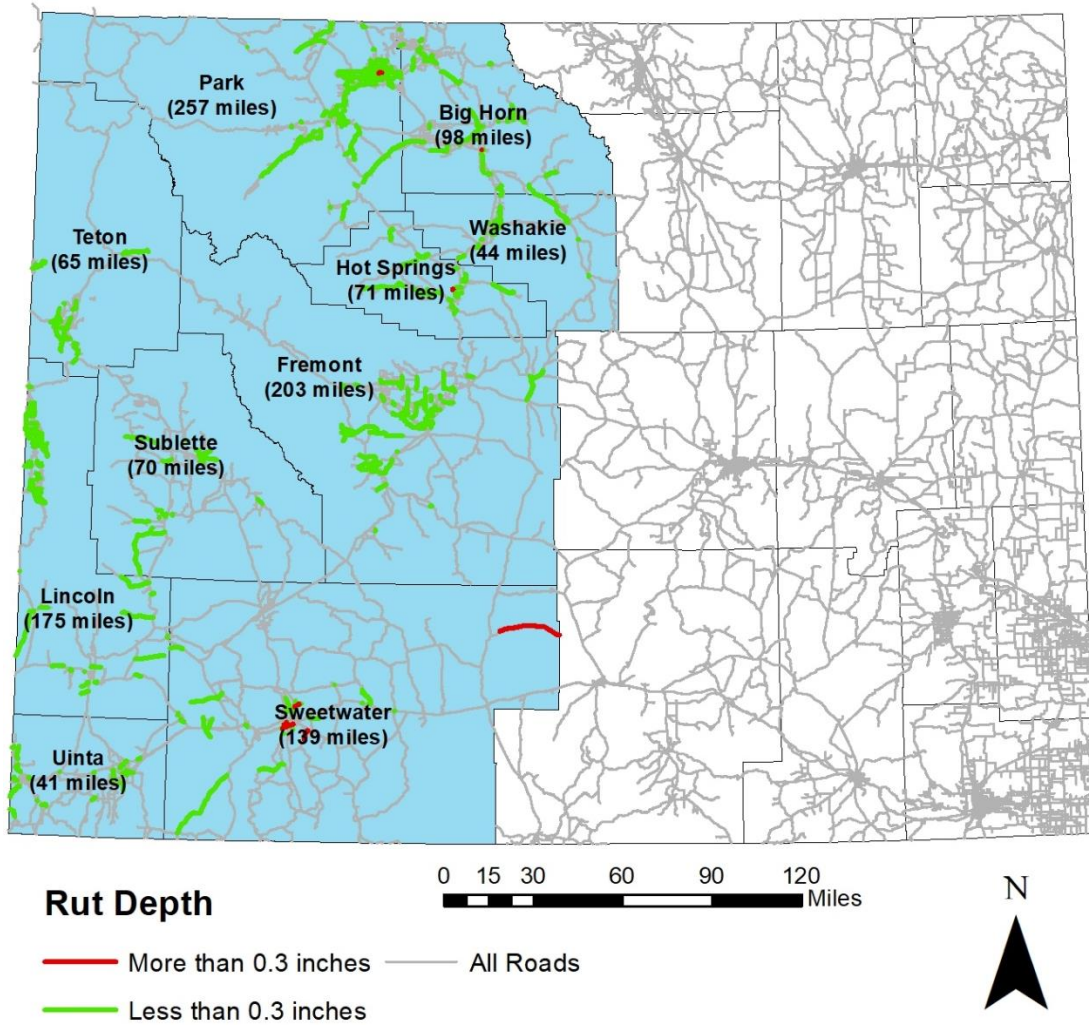


Figure 4: Rut Depth Conditions of the Western Wyoming in 2019.

3.2.2 International Roughness Index (IRI)

Table 4 and Figure 5 show the roughness conditions (IRI) of county roads. In 2019, 48 percent of the county roads in Western Wyoming were in very poor condition. Figure 6 shows the roughness condition of the Western part of the state. The summary of IRI for each county is summarized in Appendix 4.

Table 4: Roughness (IRI) in Statewide versus Western Wyoming in 2014, 2017 and 2019

	Western side of the State, 2014	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
Excellent (Less than 70)	77 (6%)	147 (12%)	129 (11%)	121 (5%)
Good (70 – 100)	103 (8%)	101 (9%)	110 (9%)	346 (14%)
Fair (101 – 130)	95 (8%)	88 (7%)	87 (7%)	248 (10%)
Poor (131 – 170)	192 (16%)	261 (22%)	276 (24%)	386 (16%)
Very Poor (Greater than 170)	735 (60%)	587 (50%)	562 (48%)	1248 (51%)
Missing	28 (2%)	0 (0%)	12 (1%)	95 (4%)
Total	1,229 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)

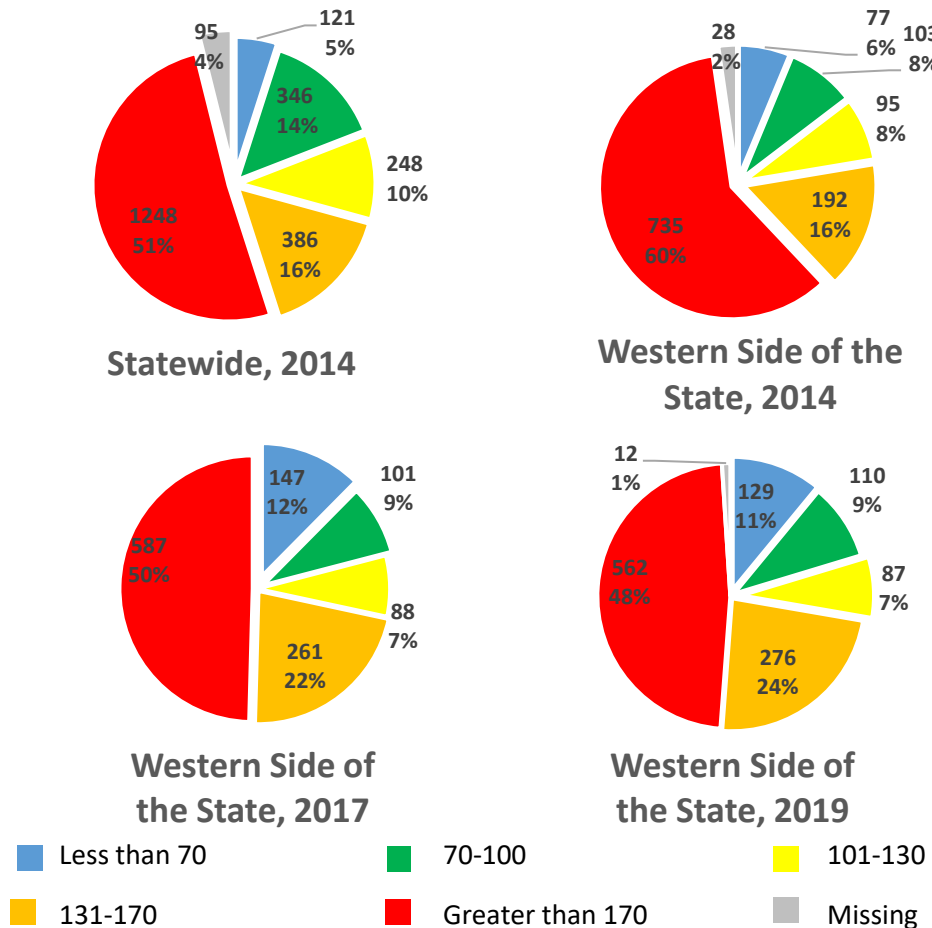


Figure 5: Roughness (IRI) in 2014, 2017 and 2019.

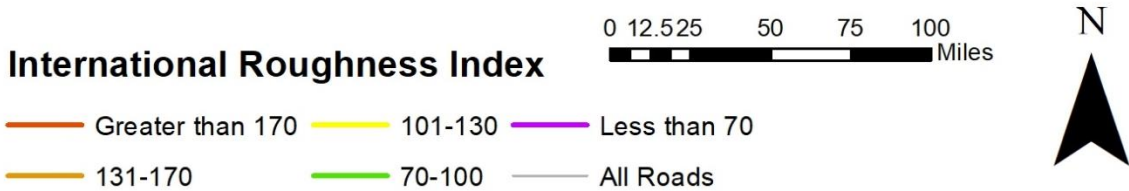
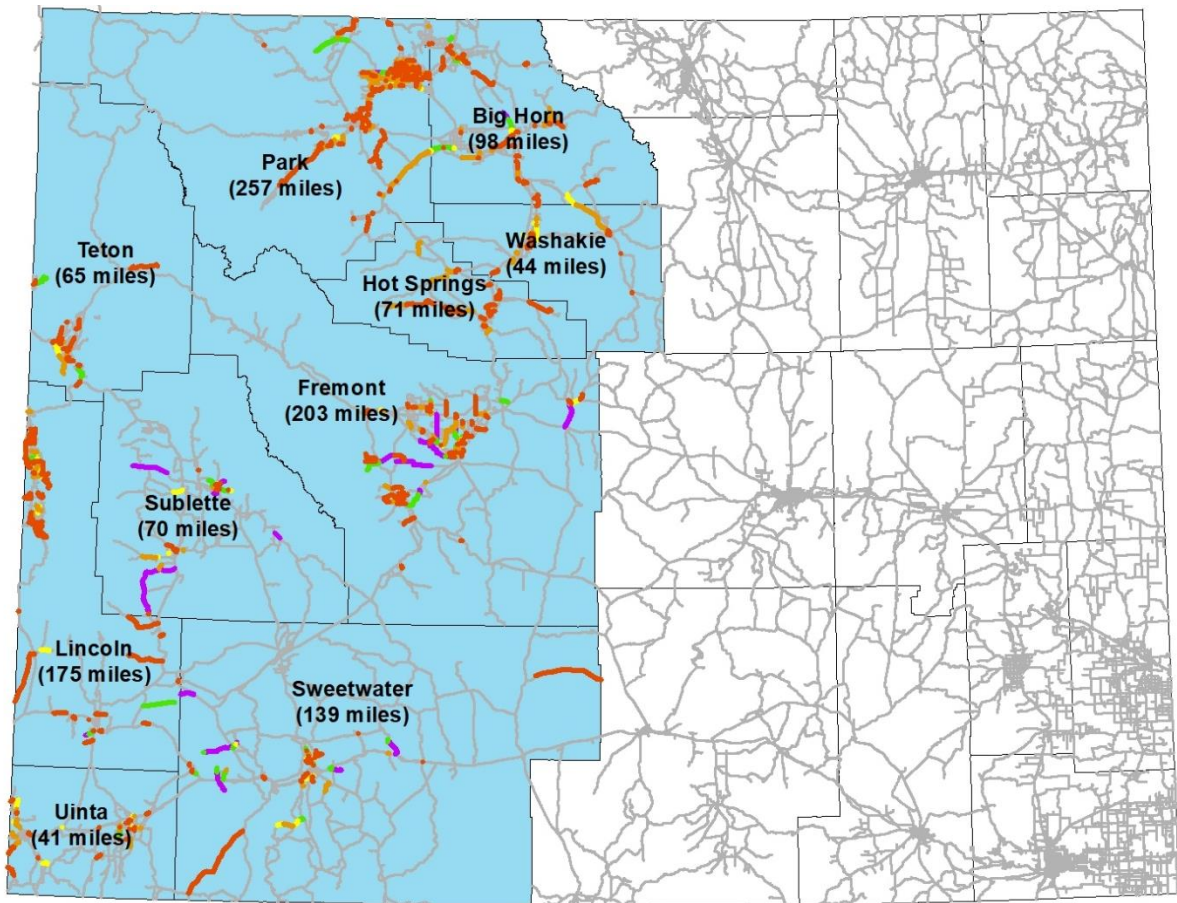


Figure 6: Roughness (IRI) of Eastern Wyoming.

3.2.3 Pavement Condition Index (PCI)

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

Table 5: PCI in Statewide versus Western Part in 2014, 2017 and 2019.

	Western side of the State, 2014	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
Less than 70	110 (9%)	196 (17%)	212 (18%)	479 (20%)
70 - 85	287 (23%)	588 (50%)	837 (71%)	601 (25%)
Greater than 85	801 (65%)	401 (33%)	115 (10%)	1,259 (52%)
Missing	32 (3%)	0 (0%)	12 (1%)	106 (4%)
Total	1,229 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)

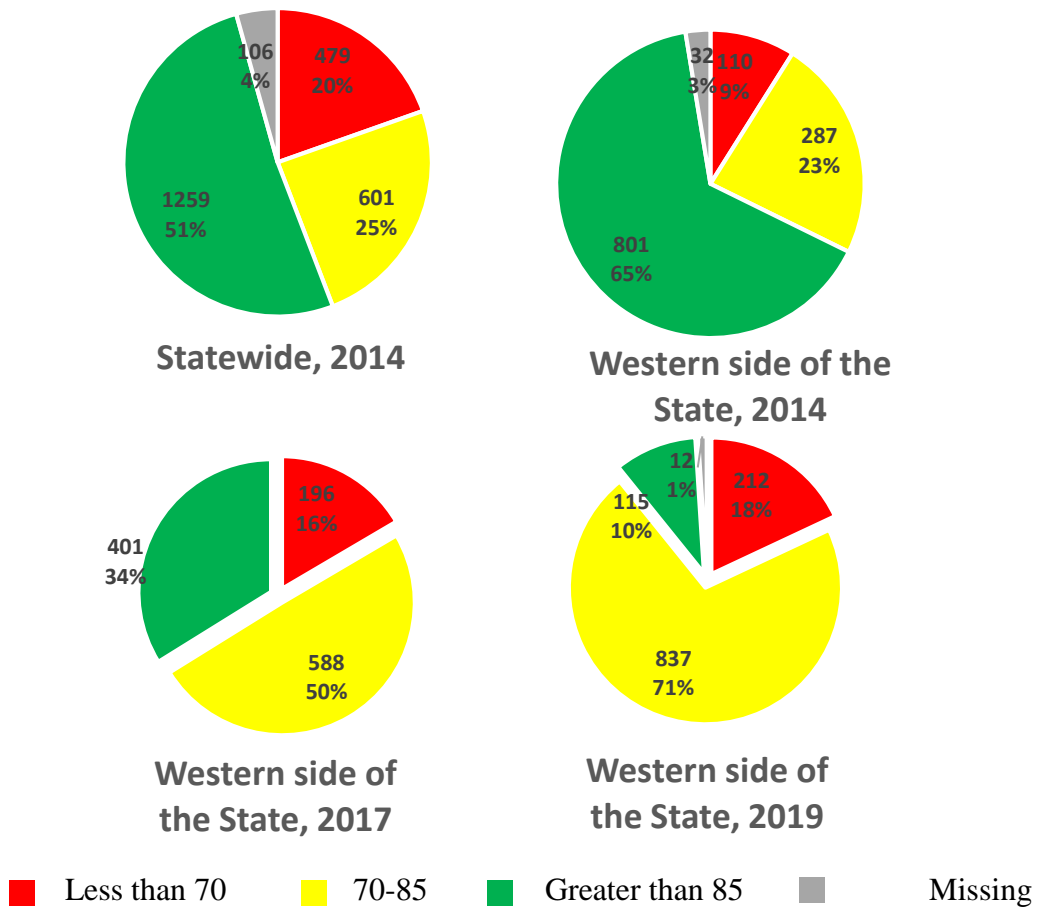


Figure 7: PCI in 2014, 2017 and 2019.

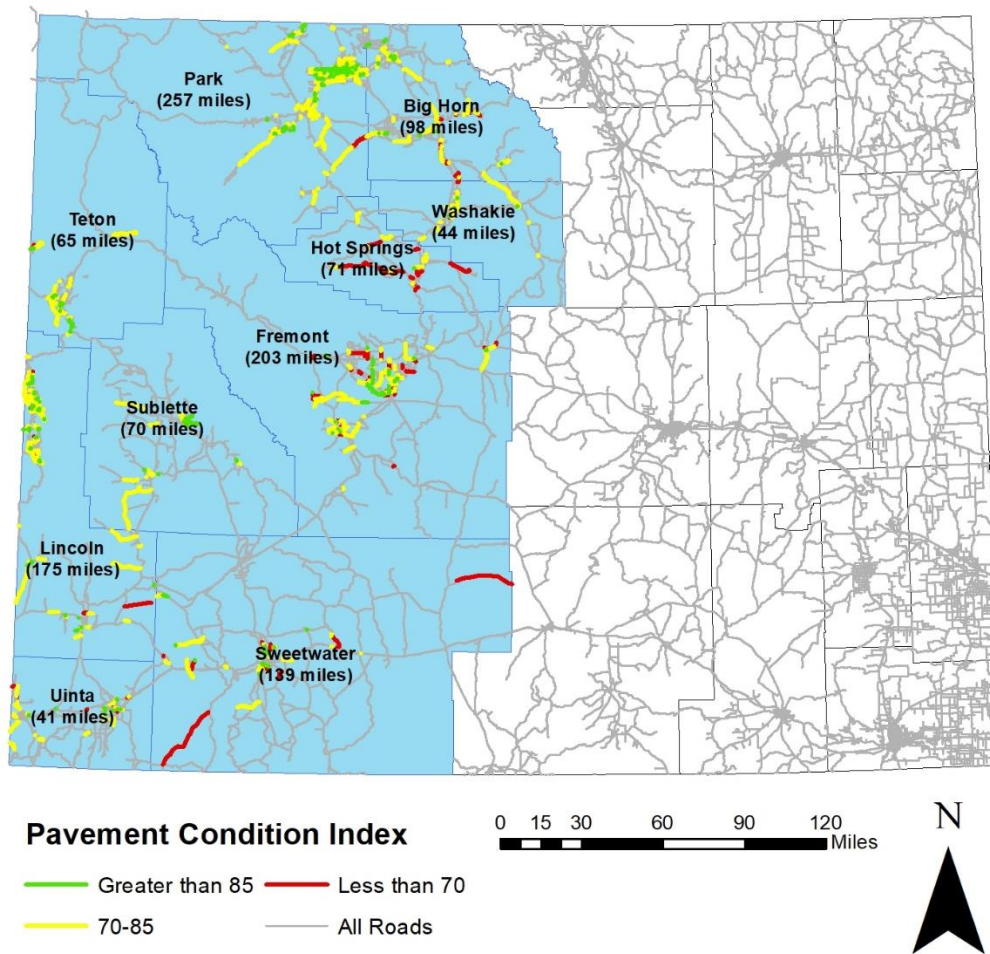


Figure 8: Pavement Condition Index (PCI) of Western Wyoming in 2019.

3.2.4 Pavement Distresses

Figures 9 through 13 display specific pavement distresses averaged per-mile for Western Wyoming. Detailed pavement distress data was first published in this report in 2018 for Eastern Wyoming. Between 2018 and 2019 this detailed distress data has been collected for county roads on both halves of the state. This report draws comparison of detailed distress data in Western Wyoming with distress totals averaged for the state as a whole. Detailed distress data will continue to be collected in years to come which will allow for comparison of this data with previous years. Detailed distress data for every county pavement segment in was provided to each county on a hard drive. Detailed distress data for Western Wyoming is available upon request. Detailed distress information by county is summarized in appendix 6

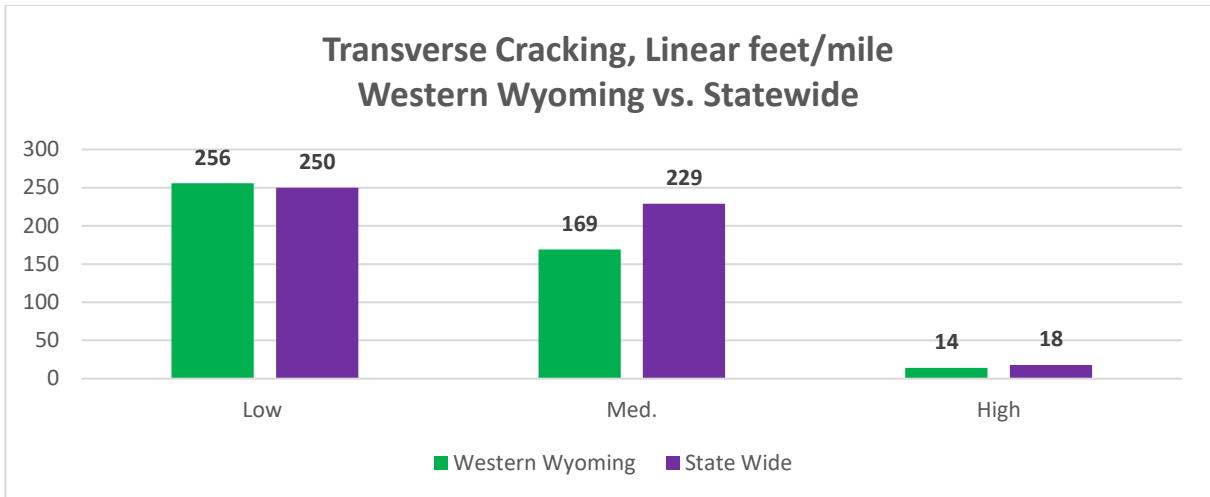


Figure 9: Transverse Cracking in Western Wyoming

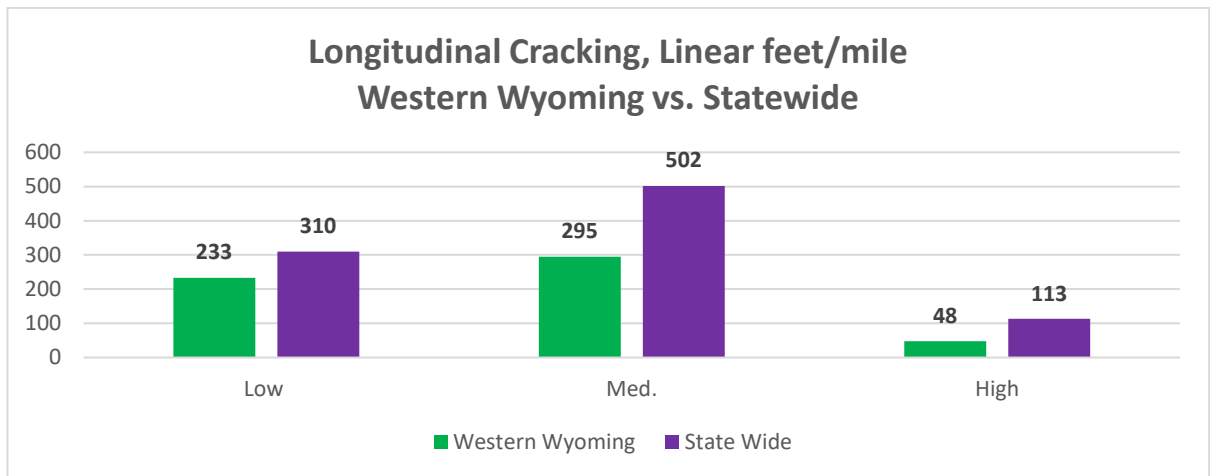


Figure 10: Longitudinal Cracking in Western Wyoming

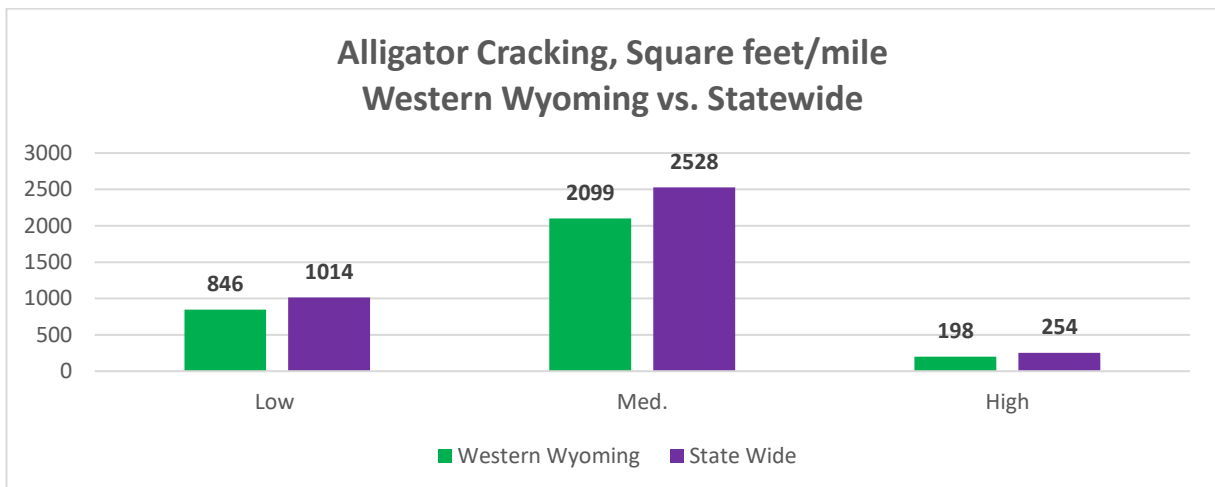


Figure 11: Alligator Cracking in Western Wyoming

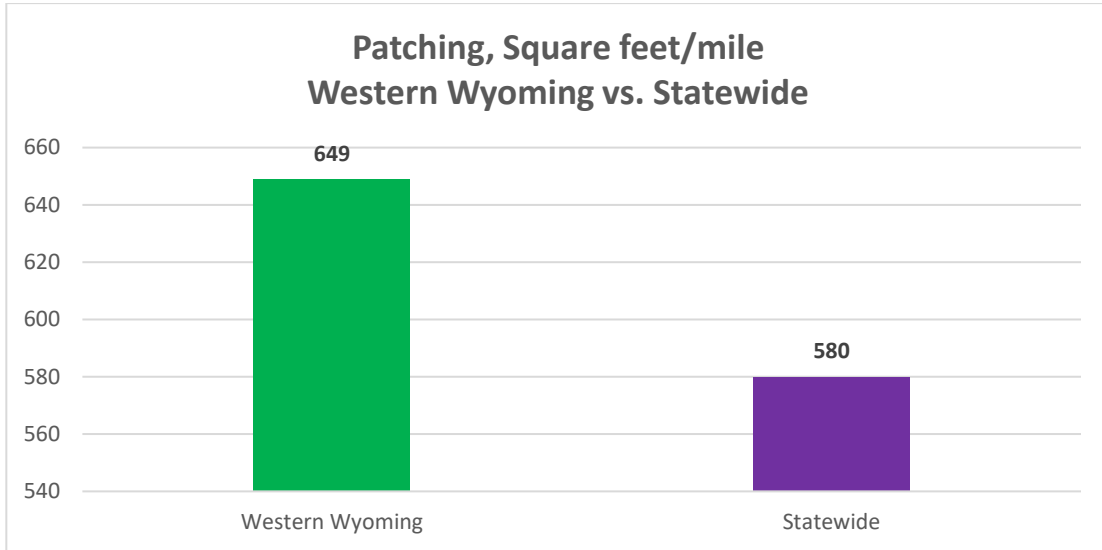


Figure 12: Pavement Patching in Western Wyoming

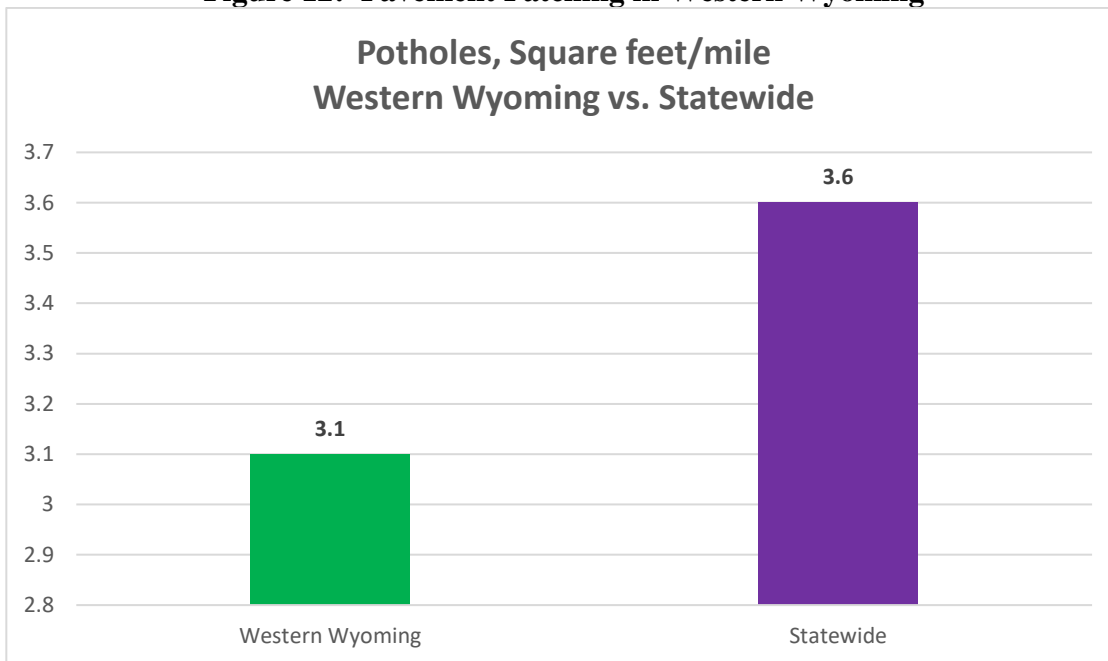


Figure 13: Potholes in Western Wyoming

3.2.5 Pavement Serviceability Indexes (PSI)

Table 6 and Figure 14 show the summaries of PSI divided into five categories for county roads. In 2019, 68% of the segments of county roads were in poor condition. Figure 15 shows graphically the PSI level for the eastern part of the state. The summary of PSI for each county is summarized in Appendix 7.

Table 6: PSI Statewide versus Western Part in 2014, 2017 and 2019.

	Western side of the State, 2014	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
Greater than 3.5	49 (4%)	65 (5%)	14 (1%)	78 (3%)
3.01 – 3.5	66 (5%)	89 (8%)	96 (8%)	177 (7%)
2.51 – 3.0	92 (8%)	80 (7%)	94 (8%)	239 (10%)
2 – 2.5	76 (6%)	117 (9%)	75 (7%)	187 (8%)
Less than 2	914 (74%)	832 (70%)	884 (75%)	1,658 (68%)
Missing	32 (3%)	0 (0%)	12 (1%)	106 (4%)
Total	1,229 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)

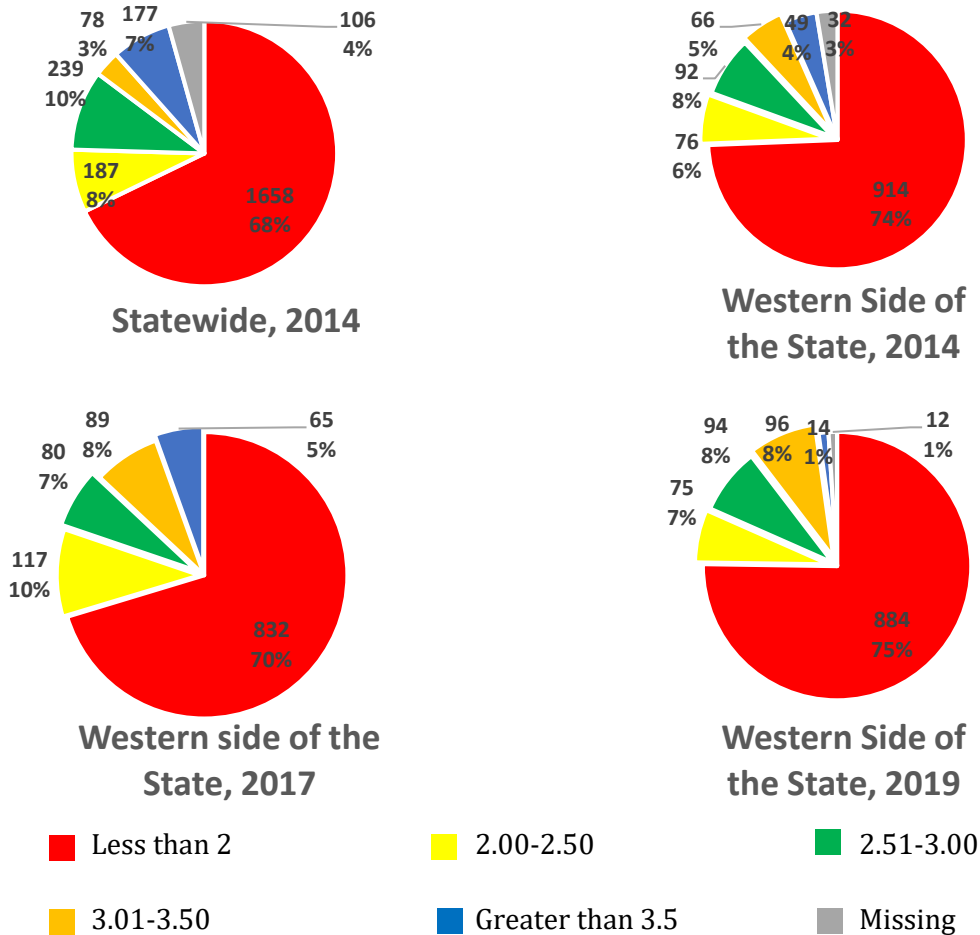
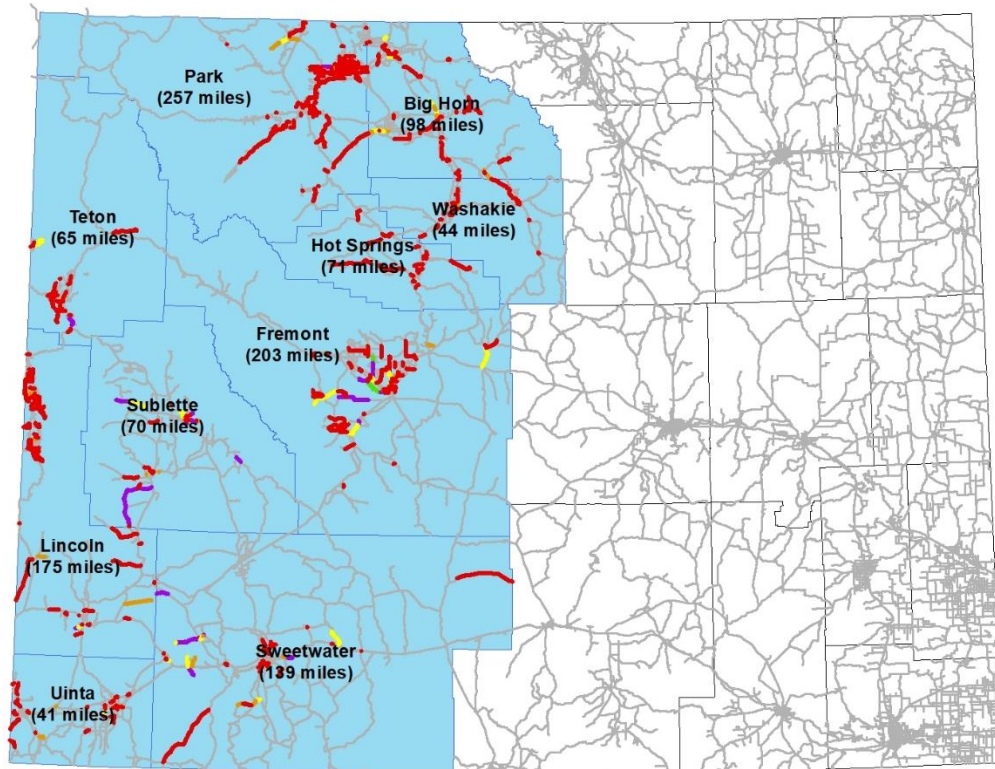
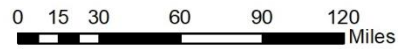


Figure 14: Pavement Serviceability Index in Western Wyoming



Pavement Serviceability Index



- Less than 2.0 — 2.51-3.00 — Greater than 3.5
- 2.00-2.50 — 3.01-3.50 — All Roads

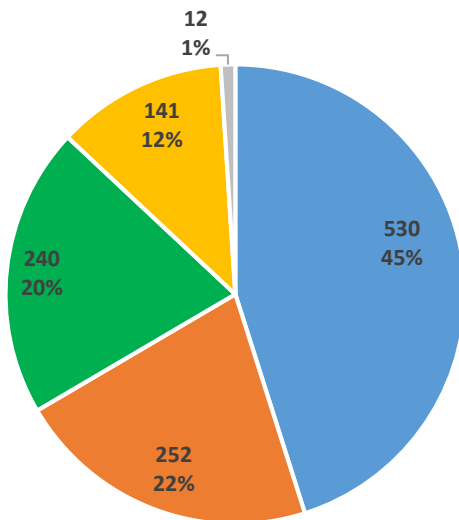
Figure 15: Pavement Serviceability Index (PSI) in Western Wyoming.

3.2.6 Average Road Width

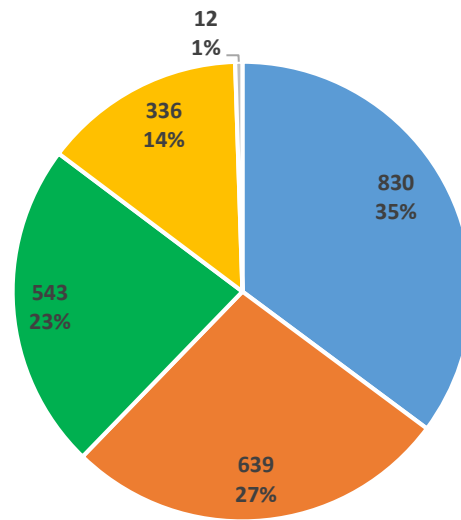
Table 6 and Figure 16 show the summaries of average road width divided into four categories for county roads in Western Wyoming. This data is displayed in comparison with average road width in Eastern Wyoming collected in 2018, as well as statewide average road width collected in 2018 and 2019. Figure 16 shows graphically the average road widths of road segments in Western Wyoming.

Table 7: 2019 Average Road Width by mileage in Western Wyoming and Statewide

	Western side of the State, 2019	Eastern side of the State, 2018	Statewide, 2018 and 2019
Less than 25 ft.	530 (45%)	300 (25%)	830 (35%)
25-26 ft.	252 (22%)	387 (33%)	639 (27%)
27-30 ft.	240 (20%)	303 (26%)	543 (23%)
Greater than 30 ft.	141 (12%)	195 (16%)	336 (14%)
Missing	12 (1%)	0 (0%)	12 (1%)
Total	1,176 (100%)	1,185 (100%)	2,360 (100%)



**Average Road Width
Western Wyoming, 2019**



**Average Road Width Eastern
Wyoming, 2018**



Figure 16: Average Road Width in Western Wyoming and Statewide.

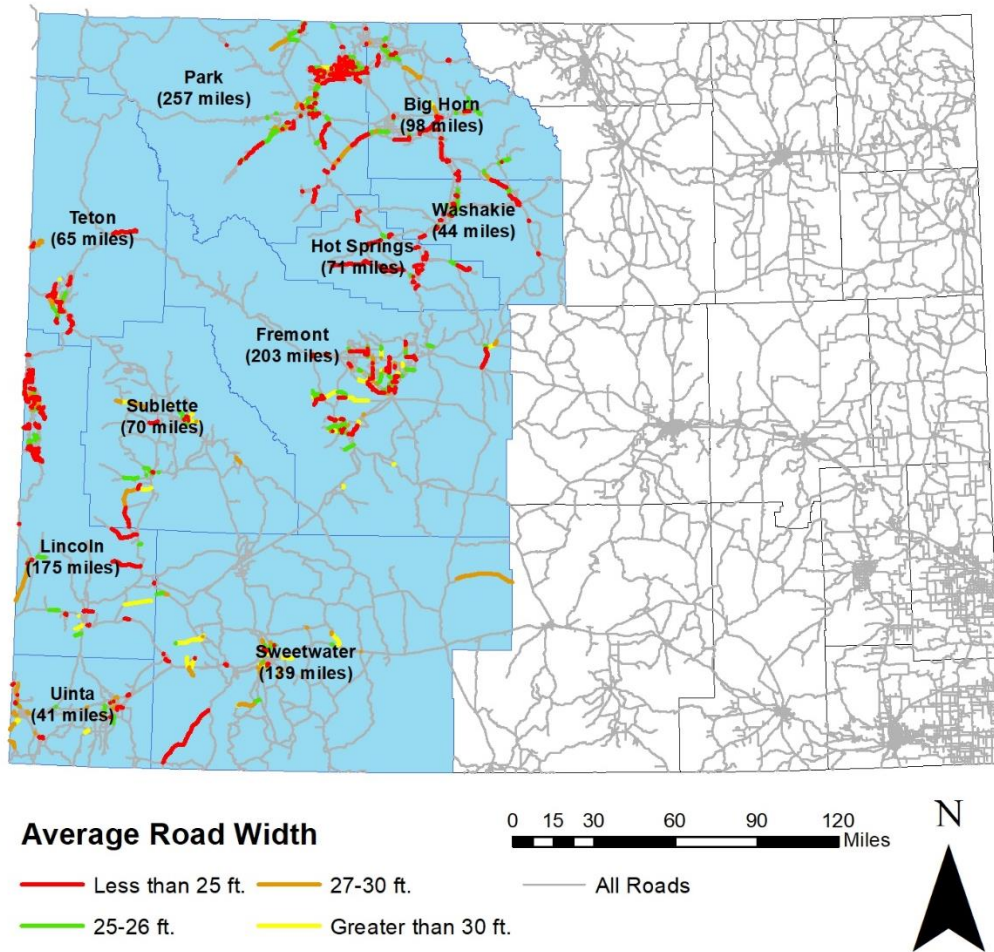


Figure 17: Average Road Width in Western Wyoming.

4 SUMMARY

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

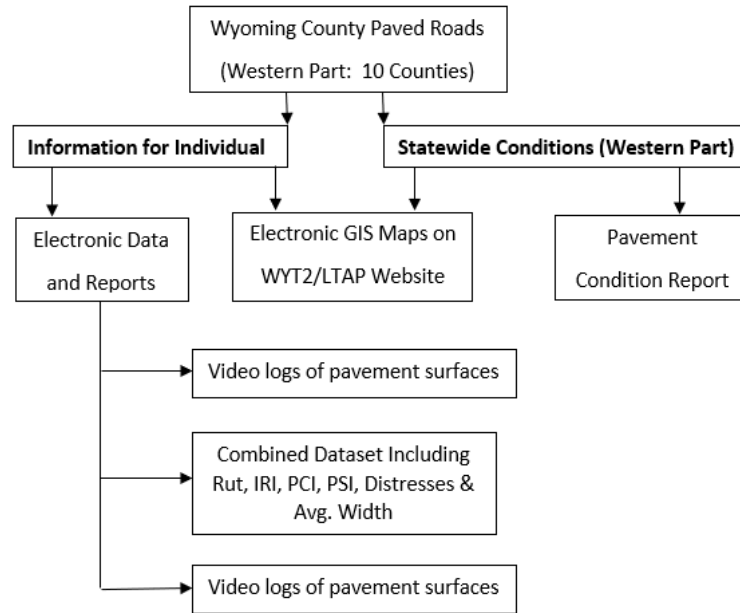


Figure 18: Project Deliverables

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- 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.
- SHRP-P-338. 1993. *Distress Identification Manual for the Long-Term Pavement Performance Project*. Washington D.C: National Research Council.

APPENDIX 1: PAVEMENT CONDITION SUMMARIES

County	RID	Begin MP	End MP	Primary Name	2014		2017				2019				Avg. Road Width
					Asphalt/Concrete Thickness (inch)	Base Thickness (inch)	Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI	
Big Horn	ML5220B	0.36	1.406	Road 12HB	4.41	5	0.1	252	83	0.67	0.1	271	79	0.40	26
Big Horn	ML5237B	0	0.99	Road 16D	2.62	11.5	0.0	126	75	1.82	0.1	135	73	1.57	25
Big Horn	ML5237B	0.99	1.4	Road 16D	3.00	15.1	0.0	115	77	2.03	0.1	118	73	1.83	23
Big Horn	ML5237B	1.4	1.92	Road 16D	2.67	9.2	0.0	152	83	1.67	0.2	150	75	1.38	22
Big Horn	ML5245B	0	0.22	Road 1C	3.29	N/A	0.0	171	90	1.66	0.1	180	87	1.46	19
Big Horn	ML5249B	0	2.84	Road 26	6.82	N/A	0.0	55	84	3.40	0.1	73	70	2.57	30
Big Horn	ML5249B	2.84	4.089	Road 26	7.45	N/A	0.0	70	83	3.02	0.1	60	70	2.86	32
Big Horn	ML5249B	4.089	6.2	Road 26	7.42	4.4	0.0	67	85	3.16	0.1	82	73	2.47	29
Big Horn	ML5261B	99.284	99.78	Road 30	2.44	6.1	0.1	220	61	0.22	0.1	210	67	0.58	20
Big Horn	ML5263B	0	0.13	Road 31	6.05	5.5	0.2	558	71	0.00	0.1	484	71	0.00	22
Big Horn	ML5269B	0	1.55	Road 34B	2.54	9.6	0.2	427	72	0.00	0.2	244	67	0.16	23
Big Horn	ML5269B	1.55	2.05	Road 34B	4.15	10	0.1	221	76	0.62	0.3	449	66	0.00	23
Big Horn	ML5269B	2.05	3.02	Road 34B	3.23	11.1	0.1	213	68	0.47	0.2	244	70	0.29	23
Big Horn	ML5271B	0.66	1.42	Road 36	6.68	N/A	0.1	144	82	1.73	0.1	145	71	1.41	27
Big Horn	ML5281B	0	0.56	Road 43 1/2	5.44	6.6	0.0	102	80	2.36	0.1	101	72	2.09	26
Big Horn	ML5281B	0.56	1.34	Road 43 1/2	5.40	6.3	0.0	122	89	2.29	0.1	126	70	1.63	27
Big Horn	ML5281B	1.34	2.47	Road 43 1/2	5.92	6.8	0.0	105	91	2.63	0.1	107	74	2.08	28
Big Horn	ML5281B	2.47	4.56	Road 43 1/2	5.54	7.3	0.0	106	78	2.22	0.1	108	74	2.06	27
Big Horn	ML5289B	3.379	5.04	Road 5B	5.10	7.3	0.1	175	70	0.91	0.1	184	72	0.93	23
Big Horn	ML5290B	6.04	6.12	Road 5B	3.93	8.1	0.1	207	95	1.40	0.1	191	99	1.71	24
Big Horn	ML5290B	6.12	8.04	Road 5B	4.25	6	0.1	209	78	0.90	0.2	229	70	0.43	23
Big Horn	ML5292B	0	0.05	Road 5D	4.22	3.8	0.2	456	89	0.00	0.1	303	88	0.49	25
Big Horn	ML5292B	0.05	0.12	Road 5D	1.49	3.5	0.1	206	93	1.34	0.1	287	88	0.59	25
Big Horn	ML5295B	2.62	3.67	Road 7HA	4.04	6.7	0.0	62	92	3.46	0.1	83	86	2.88	25
Big Horn	ML5298B	0	2.64	Road 7A	4.73	9.9	0.1	186	88	1.37	0.1	193	80	1.10	26
Big Horn	ML5304B	0	0.259		4.53	N/A	0.0	101	86	2.55	0.1	107	93	2.66	25
Big Horn	ML5306B	6.65	6.98	Road 9A	4.13	4.6	0.2	144	85	1.69	0.1	170	70	1.06	29
Big Horn	ML5307B	0	0.92	Road 9B	7.59	N/A	0.0	140	90	2.06	0.2	132	76	1.69	25

County	RID	Begin MP	End MP	Primary Name	2014		2017				2019				Avg. Road Width
					Asphalt/Concrete Thickness (inch)	Base Thickness (inch)	Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI	
Fremont	ML5878B	0.41	1.269	Bushwacker	5.03	N/A	0.1	166	79	1.38	0.1	175	70	0.98	22
Fremont	ML5878B	1.269	1.52	Bushwacker	4.74	N/A	0.1	161	77	1.37	0.1	163	78	1.35	24
Fremont	ML5894B	1	2	Honor Farm	4.66	6.8	0.0	152	62	1.07	0.1	148	67	1.20	25
Fremont	ML5894B	2	2.5	Honor Farm	8.60	N/A	0.0	189	71	0.90	0.1	149	73	1.39	30
Fremont	ML5899B	0	0.24	Ocean Lake	2.14	4.6	0.4	381	80	0.00	0.2	218	69	0.34	33
Fremont	ML5899B	0.24	0.67	Ocean Lake	2.73	6.1	0.2	186	75	0.83	0.1	194	66	0.64	27
Fremont	ML5899B	0.67	1.93	Ocean Lake	3.15	4.3	0.1	150	64	1.05	0.2	167	66	0.90	26
Fremont	ML5900B	0.25	1.03	Young Road	6.22	4.6	0.2	224	74	0.50	0.1	242	75	0.50	23
Fremont	ML5900B	1.03	1.53	Young Road	7.32	7.2	0.0	203	74	0.85	0.1	213	79	0.87	44
Fremont	ML5900B	1.53	2.05	Young Road	4.58	N/A	0.2	211	75	0.53	0.1	211	83	0.99	22
Fremont	ML5902B	0	0.84	Kinnear Spur	3.88	5.1	0.0	138	67	1.39	0.2	146	64	1.12	27
Fremont	ML5902B	0.84	1.48	Kinnear Spur	3.40	5.4	0.0	118	72	1.83	0.1	141	75	1.56	24
Fremont	ML5902B	1.48	2.4	Kinnear Spur	3.79	5.5	0.1	127	66	1.44	0.1	136	73	1.56	23
Fremont	ML5914B	0	1.12	North Hidden V	1.01	5.5	0.1	287	68	0.00	0.2	291	64	0.00	22
Fremont	ML5916B	0.25	1.25	Zuber Road	4.37	5.2	0.1	97	82	2.45	0.1	107	85	2.41	26
Fremont	ML5931B	0.13	0.32	Major Avenue	3.24	10.3	0.0	280	73	0.21	0.2	320	73	0.00	25
Fremont	ML5931B	0.32	0.569	Major Avenue	4.13	5.5	0.1	145	81	1.68	0.1	170	81	1.36	33
Fremont	ML5932B	9	9.56	Old Highway 78	4.12	10	0.1	294	70	0.02	0.1	301	68	0.00	37
Fremont	ML714B	0	0.64	Paradise Valle	4.36	8.7	0.0	121	92	2.38	0.1	120	81	2.06	30
Fremont	ML714B	0.64	3.63	Paradise Valle	4.26	10.7	0.1	146	80	1.61	0.2	148	73	1.35	26
Fremont	ML714B	3.63	4.37	Paradise Valle	4.72	17.6	0.1	148	85	1.69	0.1	154	85	1.66	25
Fremont	ML714B	4.37	6.34	Paradise Valle	3.77	18.4	0.1	151	76	1.44	0.2	149	70	1.25	33
Fremont	ML714B	6.34	7.31	Paradise Valle	3.78	17.7	0.1	129	79	1.85	0.1	133	80	1.80	30
Fremont	ML714B	7.31	9.26	Paradise Valle	4.06	14.7	0.1	137	79	1.68	0.1	144	73	1.46	23
Fremont	ML9537B	0	2.91		6.28	N/A	0.1	268	63	0.00	0.2	275	66	0.00	26
Fremont	ML9556B	0	0.121		3.34	N/A	0.0	371	82	0.07	0.1	268	83	0.59	26
Fremont	ML9556B	0.121	0.23		1.85	N/A	0.0	290	84	0.51	0.1	222	88	1.08	31
Fremont	ML9584B	0	0.39		3.73	9.4	0.0	257	78	0.52	0.1	281	74	0.21	27
Fremont	ML9585B	0	0.209		3.45	6.2	0.1	254	83	0.68	0.1	224	80	0.80	25

Appendix 1.3: Hot Springs County Pavement Condition Summaries.

County	RID	Begin MP	End MP	Primary Name	2014		2017				2019				Avg. Road Width
					Asphalt/Concrete Thickness (inch)	Base Thickness (inch)	Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI	
Hot Springs	ML6216B	0	10.3	Owl Creek	4.62	6.4	0.1	177	76	1.08	0.2	184	66	0.72	20
Hot Springs	ML6216B	10.37	14.3	Owl Creek	4.58	5.2	0.1	141	76	1.53	0.2	145	66	1.16	19
Hot Springs	ML6216B	14.35	16.2	Owl Creek	4.22	5.1	0.1	122	87	2.16	0.1	138	72	1.49	18
Hot Springs	ML6217B	0	0.15	Owl Creek Hill	3.29	12.8	0.3	336	82	0.00	0.2	410	68	0.00	22
Hot Springs	ML6217B	0.15	1.37	Owl Creek Hill	2.86	11.5	0.3	319	68	0.00	0.2	323	63	0.00	26
Hot Springs	ML6218B	0	0.68	Red Lane	N/A	N/A	0.1	259	73	0.25	0.2	265	69	0.11	24
Hot Springs	ML6221B	0	2.76	Black Mountain	4.65	5.4	0.2	308	65	0.00	0.2	309	65	0.00	25
Hot Springs	ML6221B	2.769	7.19	Black Mountain	3.71	5.2	0.2	322	67	0.00	0.2	314	62	0.00	22
Hot Springs	ML6221B	7.19	8.57	Black Mountain	3.27	5	0.2	272	66	0.00	0.3	264	64	0.00	24
Hot Springs	ML6223B	0	3.28	Upper East Riv	5.85	N/A	0.1	178	71	0.90	0.2	200	68	0.59	21
Hot Springs	ML6225B	0	5.39	Upper	7.63	7.4	0.2	144	70	1.27	0.2	147	66	1.16	23
Hot Springs	ML6227B	0	1.44	Lower	5.45	8.1	0.1	174	79	1.22	0.2	181	70	0.86	23
Hot Springs	ML6229B	0	4.38	Hamilton	4.96	5.5	0.2	188	83	1.04	0.3	154	71	1.01	21
Hot Springs	ML6231B	0	4.6	Four Mile Road	5.82	N/A	0.1	144	82	1.66	0.2	147	71	1.27	23
Hot Springs	ML6232B	0	1.28	Sand Draw	1.23	6.8	0.2	251	67	0.08	0.2	255	66	0.10	18
Hot Springs	ML6232B	12.2	12.6	Sand Draw	4.50	6.8	0.0	166	96	1.91	0.3	171	83	1.21	24
Hot Springs	ML6232B	12.65	15.8	Sand Draw	4.81	5.6	0.1	162	87	1.65	0.2	154	71	1.18	26
Hot Springs	ML6235B	0	2.08	Skelton Road	5.21	N/A	0.1	184	84	1.24	0.1	190	70	0.85	22
Hot Springs	ML6236B	0	2.64	Cowboy Mine	4.47	4.8	0.2	195	85	1.12	0.1	205	71	0.72	22
Hot Springs	ML6237B	0	3.29	Missouri Flat	3.76	9.8	0.1	163	76	1.22	0.2	167	68	0.97	23
Hot Springs	ML6237B	3.29	5.53	Missouri Flat	3.24	7.1	0.2	202	75	0.75	0.2	206	66	0.50	20
Hot Springs	ML6237B	5.53	10.9	Missouri Flat	3.41	4.1	0.3	319	67	0.00	0.3	339	66	0.00	20
Hot Springs	ML6239B	0.5	3.4	Sunnyside Lane	7.98	N/A	0.1	174	75	1.13	0.2	190	71	0.82	22
Hot Springs	ML6239B	3.4	4.08	Sunnyside Lane	5.11	7.9	0.1	143	83	1.68	0.3	158	75	1.13	22
Hot Springs	ML6239B	4.08	4.25	Sunnyside Lane	5.63	6.6	0.2	195	95	1.43	0.3	195	87	0.97	22
Hot Springs	ML6240B	0	0.8	Jones Road	5.66	N/A	0.3	200	79	0.54	0.2	168	71	0.99	21
Hot Springs	ML6240B	0.8	2.07	Jones Road	3.75	N/A	0.1	170	79	1.23	0.2	195	71	0.70	22
Hot Springs	ML6242B	0	1.17	Gebo Road	1.00	7.8	0.2	324	80	0.00	#N/A	#N/A	#N/A	#N/A	#N/A
Hot Springs	ML6243B	0	1.54	South Yellowst	4.37	6.1	0.0	122	72	1.78	0.1	131	67	1.48	22
Hot Springs	ML6244B	0.81	1.13	Lane Seven Roa	3.07	8.1	0.0	129	88	2.15	0.1	168	71	1.12	20
Hot Springs	ML6246B	0	0.6	Lane Twelve Ro	4.34	3.2	0.1	221	74	0.67	0.1	232	67	0.33	22
Hot Springs	ML6246B	0.6	0.8	Lane Twelve Ro	2.44	3.4	0.1	285	83	0.45	0.2	263	72	0.21	24

County	RID	Begin MP	End MP	Primary Name	2014		2017				2019				Avg. Road Width
					Asphalt/Concrete Thickness (Inch)	Base Thickness (inch)	Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI	
Park	ML7995B	0	2.23	Lane 14B	4.18	7.4	0.0	163	75	1.31	0.1	169	79	1.34	23
Park	ML7995B	2.23	4	Lane 14B	4.14	N/A	0.1	177	84	1.40	0.1	189	74	0.97	24
Park	ML7995B	4	4.05	Lane 14B	6.25	N/A	0.1	99	100	2.96	0.1	162	99	2.02	25
Park	ML7999B	0	0.83	Lane 15B	4.13	3.5	0.1	150	89	1.87	0.1	155	82	1.59	24
Park	ML8000B	0	0.771	Lane 16	5.09	N/A	0.0	182	91	1.57	0.1	200	78	0.98	25
Park	ML8000B	0.771	1.12	Lane 16	5.71	N/A	0.0	154	90	1.87	0.1	154	83	1.68	25
Park	ML8005B	0	0.43	Lane 19	4.88	N/A	0.0	165	77	1.35	0.1	171	74	1.18	20
Park	ML8007B	0	0.06	Lane 20	3.80	N/A	0.0	385	96	0.44	0.1	342	86	0.27	25
Park	ML8007B	0.06	0.53	Lane 20	4.10	4.9	0.0	147	84	1.79	0.1	153	89	1.85	27
Park	ML8009B	0	0.069	XUX	6.04	10.3	0.2	622	80	0.00	0.1	319	77	0.10	13
Park	ML9453B	3.76	4.3	L8A	6.79	9	0.1	192	77	1.01	0.1	194	76	0.99	23
Park	ML9453B	4.3	4.75	L8A	5.24	11	0.1	180	83	1.31	0.1	185	76	1.07	24
Park	ML9453B	4.75	5.46	L8A	6.59	10.6	0.1	145	90	1.96	0.1	142	76	1.61	23
Park	ML9453B	5.46	5.759	L8A	7.44	9.4	0.1	195	90	1.38	0.1	177	82	1.34	24
Park	ML9453B	5.759	6.24	L8A	9.51	N/A	0.1	198	85	1.21	0.1	194	88	1.32	24
Park	ML9453B	6.52	6.75	L8A	7.85	N/A	0.0	208	89	1.24	0.1	204	84	1.10	25
Park	ML9453B	7.01	7.28	L8A	11.10	N/A	0.0	120	88	2.30	0.1	115	85	2.27	24
Park	ML9453B	7.28	7.77	L8A	9.74	N/A	0.0	144	91	2.03	0.1	140	85	1.89	24
Park	ML9453B	7.77	8.03	L8A	5.01	5.3	0.1	179	94	1.66	0.1	165	84	1.50	24
Park	ML9453B	8.03	8.79	L8A	4.86	6	0.1	144	85	1.80	0.1	144	72	1.43	25
Park	ML9453B	8.79	9.56	L8A	5.45	5.5	0.1	199	91	1.36	0.1	185	82	1.24	25
Park	ML9453B	9.56	9.8	L8A	4.69	4	0.1	211	97	1.42	0.1	210	80	0.92	24
Park	ML9453B	9.8	10.28	L8A	5.86	8.9	0.1	167	93	1.76	0.1	168	87	1.57	25
Park	ML9453B	10.28	10.70	L8A	5.62	7.3	0.1	188	88	1.37	0.1	186	85	1.32	23
Park	ML9454B	0	0.31	3EMS	5.15	3.9	0.1	207	94	1.37	0.1	224	85	0.95	22

Appendix 1.6: Sublette County Pavement Condition Summaries.

County	RID	Begin MP	End MP	Primary Name	2014		2017				2019				Avg. Road Width
					Asphalt/Concrete Thickness (inch)	Base Thickness (inch)	Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI	
Sublette	ML25723	100.2	100.5		4.67	11.5	0.1	206	88	1.22	0.2	227	90	1.03	30
Sublette	ML8279B	0	0.04	Riverside Subd	4.49	7.1	0.1	342	95	0.55	0.1	327	93	0.56	37
Sublette	ML8288B	0	0.979	Middle Piney R	9.04	6.3	0.1	127	100	2.52	0.2	126	76	1.70	26
Sublette	ML8288B	0.979	5.29	Middle Piney R	6.02	8.9	0.0	167	100	2.01	0.2	164	77	1.25	25
Sublette	ML8289B	0	6.21	Daniel/Merna	5.05	5.7	0.1	64	82	3.11	0.1	64	76	2.93	29
Sublette	ML8289B	6.21	9.27	Daniel/Merna	4.99	6.8	0.0	46	91	3.81	0.1	44	76	3.39	34
Sublette	ML8289B	9.27	11.42	Daniel/Merna	4.89	6.2	0.1	47	91	3.76	0.1	48	81	3.45	30
Sublette	ML8294B	0	3.33	Cottonwood/R	4.01	10	0.0	110	78	2.16	0.1	116	72	1.87	24
Sublette	ML8295B	0	0.76	Big Sandy/Elkh	4.73	7.5	0.0	51	97	3.88	0.1	56	86	3.42	29
Sublette	ML8295B	0.76	2.44	Big Sandy/Elkh	4.70	N/A	0.0	59	90	3.49	0.1	65	81	3.07	28
Sublette	ML8296B	0	0.163	Willow Lake Ro	5.62	N/A	0.0	199	94	1.48	0.1	192	88	1.36	28
Sublette	ML8298B	0	0.11	Fayette/Pole C	5.50	9.2	0.0	148	88	1.90	0.1	150	94	2.02	31
Sublette	ML8298B	0.11	3.15	Fayette/Pole C	5.32	5.2	0.0	77	92	3.17	0.1	80	90	3.05	31
Sublette	ML8298B	3.15	3.21	Fayette/Pole C	4.48	5.5	0.0	180	99	1.85	0.1	193	99	1.71	30
Sublette	ML8298B	3.21	3.38	Fayette/Pole C	4.47	4.7	0.0	92	98	3.07	0.1	97	99	3.00	31
Sublette	ML8298B	3.38	4.03	Fayette/Pole C	5.16	5.8	0.0	82	92	3.08	0.1	85	95	3.10	31
Sublette	ML8298B	4.03	4.08	Fayette/Pole C	4.37	3.3	0.0	280	92	0.78	0.1	123	88	2.20	31
Sublette	ML8300B	0.97	1.17	Pinedale South	3.48	7.2	0.1	190	92	1.50	0.1	197	80	1.09	26
Sublette	ML8300B	1.17	1.55	Pinedale South	2.83	5.2	0.0	79	92	3.12	0.1	83	90	3.00	25
Sublette	ML8300B	1.55	2.66	Pinedale South	2.99	7.1	0.0	60	97	3.69	0.1	58	91	3.53	25
Sublette	ML8300B	2.66	3.66	Pinedale South	N/A	N/A	0.0	68	95	3.45	0.1	70	85	3.10	28
Sublette	ML8307B	0	5.14	Big Piney/Calp	4.46	8.9	0.0	56	100	3.86	0.1	52	76	3.21	32
Sublette	ML8307B	5.14	16.5	Big Piney/Calp	4.36	7.9	0.1	63	97	3.55	0.1	62	78	3.03	28
Sublette	ML8307B	16.5	24.15	Big Piney/Calp	4.24	7.4	0.1	51	100	3.93	0.1	56	73	3.00	24
Sublette	ML8308B	0	0.07	CB Lane	3.11	5.3	0.0	282	95	0.88	0.1	331	94	0.58	23
Sublette	ML8314B	1.16	1.45	Mickelson Lane	4.34	7	0.0	230	100	1.39	0.1	121	80	2.00	26
Sublette	ML8316B	0	2.27	North Piney/Co	3.98	6.6	0.1	206	100	1.57	0.1	219	81	0.88	26
Sublette	ML8316B	2.27	3.91	North Piney/Co	3.83	6.9	0.1	193	100	1.65	0.1	191	82	1.15	26
Sublette	ML8316B	3.91	4.21	North Piney/Co	3.97	6.5	0.1	169	100	1.88	0.1	192	95	1.58	25
Sublette	ML8317B	0	2.92	Ehman Lane	6.10	9	0.0	75	91	3.18	0.1	73	84	2.99	26
Sublette	ML8318B	0	0.15	Noble Road	4.09	2.4	0.0	315	84	0.37	0.1	232	94	1.20	31
Sublette	ML8323B	4.44	6.16	South Piney Ro	2.67	4.9	0.0	153	100	2.19	0.1	159	71	1.24	23
Sublette	ML8325B	0.035	0.09	Fremont Lake R	5.16	5.8	0.0	96	100	3.06	0.1	107	100	2.86	30
Sublette	ML8325B	0.09	0.18	Fremont Lake R	4.75	7.9	0.0	88	100	3.21	0.1	105	100	2.88	31
Sublette	ML8325B	0.18	0.83	Fremont Lake R	4.54	6.7	0.0	63	100	3.72	0.1	61	89	3.39	36
Sublette	ML8325B	0.83	2.4	Fremont Lake R	4.60	9.5	0.0	65	100	3.67	0.1	63	89	3.36	38
Sublette	ML8334B	0	0.57	Big Piney Airp	2.66	3.9	0.1	208	100	1.51	0.1	214	81	0.93	24
Sublette	ML8336B	0	0.08	Quaker Lane	2.75	7.9	0.0	153	90	1.88	0.1	141	89	2.02	26
Sublette	ML8336B	0.08	0.16	Quaker Lane	2.88	6.9	0.0	91	90	2.86	0.1	113	75	2.02	27
Sublette	ML8343B	0.05	0.459	Lake Road	3.24	6.3	0.0	171	85	1.50	0.1	172	80	1.36	22
Sublette	ML8343B	0.459	0.7	Lake Road	2.89	7.6	0.0	234	91	1.09	0.1	130	88	2.14	26
Sublette	ML8343B	0.7	0.76	Lake Road	2.90	7.3	0.0	198	94	1.51	0.1	197	93	1.47	25
Sublette	ML8346B	0	0.739	Orcutt Drive	4.55	6.8	0.0	112	89	2.46	0.1	103	78	2.27	25
Sublette	ML8347B	0	0.18	Park Circle	4.48	8.7	0.0	88	90	2.90	0.0	89	77	2.50	22
Sublette	ML8353B	0	0.09	Tyler Avenue	2.89	8.4	0.0	159	91	1.84	0.1	117	85	2.25	26
Sublette	ML8363B	0	0.39	Granite Lane	3.72	7.1	0.0	180	94	1.70	0.1	173	85	1.48	28
Sublette	ML8363B	0.39	0.45	Granite Lane	3.64	5.5	0.0	147	94	2.08	0.1	182	93	1.58	27
Sublette	ML8364B	0	0.08	Whitman	1.60	4.7	0.1	335	82	0.16	0.1	361	85	0.13	23
Sublette	ML8368B	0	0.22	Meadow	3.05	7.2	0.0	156	90	1.85	0.1	141	85	1.89	23
Sublette	ML8369B	0	0.11	Valley Road	2.97	6.5	0.0	125	93	2.36	0.1	138	90	2.10	25
Sublette	ML8369B	0.11	0.31	Valley Road	2.80	6.6	0.0	135	91	2.16	0.1	104	73	2.10	26
Sublette	ML8370B	0	0.06	Crear Lane	2.99	8	0.0	180	91	1.60	0.0	159	92	1.89	23
Sublette	ML8370B	0.06	0.14	Crear Lane	2.69	8.5	0.0	129	94	2.34	0.1	110	92	2.58	25
Sublette	ML8370B	0.14	0.26	Crear Lane	2.68	5.8	0.0	207	91	1.33	0.1	195	90	1.40	24
Sublette	ML8371B	0	0.1	Moose Street	2.34	5.8	0.0	284	89	0.69	0.1	184	90	1.52	25
Sublette	ML8372B	0	0.46	Marbleton	2.88	4.6	0.1	151	100	2.18	0.1	138	91	2.11	25
Sublette	ML8373B	0.78	1.27	Stone Trail	4.21	6.9	0.1	173	92	1.68	0.1	170	79	1.35	25
Sublette	ML8375B	0.181	0.39	Club House Roa	4.13	7.2	0.0	140	95	2.21	0.1	132	88	2.10	22

County	RID	Begin MP	End MP	Primary Name	2014		2017				2019				Avg. Road Width
					Asphalt/Concrete Thickness (Inch)	Base Thickness (inch)	Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI	
Sweetwater	ML9415B	0	0.22	LayosDrive	3.16	6.2	0.13	366	78	0.00	0.30	410	70	0.00	37
Sweetwater	ML9416B	0	0.09	KOARoad	4.24	4.2	0.14	293	90	0.60	0.37	256	84	0.18	28
Sweetwater	ML9544B	0	0.48		2.76	8.4	0.10	181	86	1.41	0.12	185	73	0.96	28
Sweetwater	ML9549B	0	0.6		2.92	8.5	0.06	158	83	1.62	0.05	163	86	1.65	26
Sweetwater	ML9553B	0	0.03		3.17	5.9	0.12	467	79	0.00	0.20	0	88	4.84	35
Sweetwater	ML9554B	0	0.07		2.71	4.3	0.07	273	93	0.87	0.09	176	83	1.39	32
Sweetwater	ML9555B	0	0.03		3.23	6.4	0.21	270	88	0.59	0.05	248	93	1.05	35
Sweetwater	ML9567B	0	0.07	3EMS	2.57	6.7	0.11	293	90	0.63	0.12	273	93	0.84	39

Appendix 1.8: Teton County Pavement Condition Summaries.

County	RID	Begin MP	End MP	Primary Name	2014		2017				2019				Avg. Road Width
					Asphalt/ Concrete Thickness (inch)	Base Thickness (inch)	Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI	
Teton	ML19240	97.32	97.7		3.80	9.4	0.06	230	91	1.13	0.21	248	76	0.38	34
Teton	ML19240	97.75	98.4		3.15	8.4	0.07	162	92	1.83	0.20	168	90	1.56	28
Teton	ML2003B	0	3.59		4.53	8.1	0.05	68	85	3.15	0.10	71	87	3.12	24
Teton	ML8646B	1.15	1.67	SouthParkLoo	2.95	6.4	0.06	206	88	1.25	0.14	201	74	0.81	22
Teton	ML8646B	1.671	1.95	SouthParkLoo	3.54	5.9	0.05	207	90	1.31	0.22	216	96	1.23	22
Teton	ML8646B	1.95	3.75	SouthParkLoo	3.27	5.4	0.07	152	78	1.54	0.16	158	78	1.38	23
Teton	ML8646B	3.75	3.99	SouthParkLoo	4.02	4.6	0.07	219	92	1.25	0.13	240	86	0.85	23
Teton	ML8646B	3.99	4.39	SouthParkLoo	4.52	4.6	0.04	339	82	0.20	0.24	327	73	0.00	23
Teton	ML8646B	4.39	4.71	SouthParkLoo	4.69	4.9	0.05	222	86	1.05	0.18	223	74	0.56	21
Teton	ML8646B	4.711	6.17	SouthParkLoo	4.92	4.5	0.08	193	75	0.97	0.14	204	81	0.99	22
Teton	ML8646B	6.175	6.64	SouthParkLoo	3.78	5.4	0.13	199	89	1.30	0.30	205	85	0.83	30
Teton	ML8647B	0	4.90	FallCreekRoa	5.02	14.2	0.21	115	83	2.06	0.12	117	73	1.85	30
Teton	ML8647B	4.901	5.45	FallCreekRoa	5.10	7.7	0.07	124	87	2.20	0.19	141	83	1.71	25
Teton	ML8647B	5.45	10.4	FallCreekRoa	5.53	8.2	0.11	139	76	1.62	0.23	148	72	1.22	26
Teton	ML8647B	10.4	12.2	FallCreekRoa	5.27	10.7	0.11	159	80	1.49	0.19	164	73	1.13	23
Teton	ML8648B	0	0.2	WilsonNorth/	3.67	7.4	0.19	374	87	0.08	0.09	312	84	0.37	23
Teton	ML8648B	0.2	0.25	WilsonNorth/	5.18	3.9	0.13	316	91	0.52	0.07	267	93	0.91	24
Teton	ML8648B	0.25	1.78	WilsonNorth/	3.79	7.1	0.15	220	72	0.56	0.10	229	73	0.57	22
Teton	ML8648B	1.789	4.95	WilsonNorth/	3.73	3.8	0.23	251	72	0.20	0.10	251	73	0.40	22
Teton	ML8649B	0	3.17	SpringGulchR	6.16	7.6	0.06	167	76	1.30	0.16	172	73	1.07	25
Teton	ML8649B	6.06	8	SpringGulchR	3.43	7.9	0.07	238	86	0.91	0.13	244	73	0.43	24
Teton	ML8649B	8	8.46	SpringGulchR	3.83	N/A	0.10	282	80	0.41	0.23	295	73	0.00	22
Teton	ML8649B	8.46	8.71	SpringGulchR	4.01	N/A	0.10	266	85	0.66	0.29	290	80	0.07	22
Teton	ML8649B	8.71	9.63	SpringGulchR	3.60	N/A	0.11	218	86	1.05	0.21	237	73	0.37	22
Teton	ML8650B	0	0.92	BuffaloValley	4.18	8.2	0.17	322	87	0.33	0.15	322	73	0.00	22
Teton	ML8650B	0.92	9.55	BuffaloValley	5.87	7.8	0.17	277	78	0.30	0.15	276	73	0.18	21
Teton	ML8651B	0	0.32	TetonVillage	2.99	8.1	0.07	233	91	1.10	0.10	238	85	0.86	37
Teton	ML8652B	0	0.11	NethercottLa	5.33	12.9	0.08	321	88	0.45	0.17	259	89	0.75	21
Teton	ML8652B	0.11	0.21	NethercottLa	5.34	15.4	0.07	242	83	0.79	0.06	267	86	0.71	21
Teton	ML8652B	0.21	0.54	NethercottLa	5.61	12.2	0.05	258	92	0.95	0.08	239	87	0.93	19
Teton	ML8653B	0	0.69	GreenLane	4.11	5.9	0.07	329	76	0.06	0.17	349	73	0.00	20
Teton	ML8654B	0	0.73	WenzelLane	5.63	5.9	0.08	322	78	0.14	0.11	300	73	0.08	20
Teton	ML8655B	0	0.08	SwingingBridg	4.54	5.2	0.05	663	84	0.00	0.12	4	77	4.49	23
Teton	ML8656B	0	0.38	WilsonLoopR	5.03	9.2	0.12	230	87	0.97	0.09	219	81	0.90	22
Teton	ML8658B	0	0.23	AltaSkiHill	4.19	6.4	0.29	107	88	2.19	0.12	105	89	2.52	30
Teton	ML8658B	0.23	0.56	AltaSkiHill	7.84	5.2	0.30	109	93	2.29	0.17	119	90	2.27	30
Teton	ML8658B	0.56	0.83	AltaSkiHill	6.81	6	0.29	127	94	2.06	0.19	136	93	2.08	30
Teton	ML8658B	0.83	1.19	AltaSkiHill	8.72	4.3	0.33	99	95	2.43	0.14	93	95	2.90	28
Teton	ML8658B	1.19	8.16	AltaSkiHill	3.67	7	0.19	74	86	2.93	0.10	78	76	2.66	28
Teton	ML8659B	0	0.06	StateLineRoa	5.49	7.1	0.10	421	94	0.25	0.14	272	94	0.85	29
Teton	ML8662B	0	0.26	HiCountryDri	3.08	12	0.08	364	84	0.15	0.12	348	81	0.09	21
Teton	ML8663B	0	0.44	ShootinIronR	4.79	N/A	0.09	403	80	0.00	0.14	417	74	0.00	17
Teton	ML8664B	0	1.47	Boyle'sHillR	3.40	8	0.05	284	77	0.33	0.13	293	73	0.10	22
Teton	ML8667B	0	0.35	SouthParkRan	3.01	N/A	0.08	222	82	0.91	0.14	228	79	0.72	21
Teton	ML8667B	0.351	0.86	SouthParkRan	2.66	N/A	0.08	229	82	0.86	0.11	231	85	0.91	19
Teton	ML8671B	0	0.53	CoyoteLoop	3.37	6.5	0.05	323	88	0.45	0.12	305	76	0.14	22
Teton	ML8672B	0	0.09	No.Meadows-	2.69	4.6	0.11	376	90	0.26	0.14	307	85	0.38	18
Teton	ML8672B	0.09	0.43	No.Meadows-	2.53	5.7	0.07	304	71	0.03	0.13	288	72	0.11	18
Teton	ML8673B	0	0.72	TrailCreekRo	2.22	4.3	0.13	270	86	0.63	0.08	264	76	0.41	21
Teton	ML8674B	0	1.19	AltaNorthRoa	3.94	10.6	0.08	288	70	0.08	0.22	272	69	0.00	20
Teton	ML8676B	0	0.19	HobackJuncti	1.83	6.5	0.05	341	85	0.28	0.06	259	88	0.82	23
Teton	ML8676B	0.19	2.44	HobackJuncti	1.41	5.2	0.05	296	76	0.23	0.11	296	76	0.20	20
Teton	ML8678B	0	0.23	AltaSchoolRo	3.65	7.7	0.08	542	88	0.00	0.17	687	75	0.00	22
Teton	ML8680B	0	1	GameCreekRo	2.86	5.9	0.06	186	83	1.30	0.14	193	85	1.23	24
Teton	ML8681B	0	0.05	EmilyStevens	3.58	6.2	0.05	359	95	0.51	0.12	139	85	1.88	31
Teton	ML8682B	0	0.08	WilsonEastRo	2.54	4.9	0.09	211	91	1.27	0.08	217	89	1.17	23
Teton	ML8682B	0.08	0.24	WilsonEastRo	3.13	5.2	0.08	175	91	1.65	0.09	152	87	1.80	27
Teton	ML8683B	0	0.75	TribalTrail	2.45	8.9	0.04	101	89	2.64	0.18	98	90	2.62	35

Appendix 1.9: Uinta County Pavement Condition Summaries.

County	RID	Begin MP	End MP	Primary Name	2014		2017				2019				Avg. Road Width
					Asphalt/Concrete Thickness (inch)	Base Thickness (inch)	Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI	
					Uinta	ML8684	0	0.79	Sims/Heward	3.19	5.7	0.12	281	61	
Uinta	ML8686	0	1.09	Christensen	7.64	15.3	0.06	133	80	1.86	0.15	137	81	1.76	29
Uinta	ML8686	1.09	2.96	Christensen	7.07	13.6	0.08	114	78	2.08	0.12	118	74	1.87	29
Uinta	ML8686	2.96	4.23	Christensen	6.39	12.4	0.06	112	76	2.06	0.15	118	71	1.75	29
Uinta	ML8688	0	0.32	Almy West	5.58	6.9	0.16	132	90	2.09	0.06	131	83	1.98	26
Uinta	ML8688	0.32	1.28	Almy West	5.47	5.5	0.10	117	73	1.86	0.07	121	73	1.83	24
Uinta	ML8689	0	1.9	Almy Road	6.19	12.2	0.13	157	80	1.49	0.08	162	70	1.17	28
Uinta	ML8689	1.9	3.4	Almy Road	5.70	7.1	0.12	151	79	1.55	0.10	154	74	1.38	27
Uinta	ML8692	0	0.19	Kindler Road	4.06	7.9	0.09	193	89	1.38	0.10	178	93	1.66	27
Uinta	ML8693	0	2.09	Airport Road	4.34	7.3	0.11	167	80	1.39	0.13	168	71	1.09	28
Uinta	ML8696	2.08	2.48	151	4.71	8	0.11	142	83	1.79	0.08	153	70	1.28	31
Uinta	ML8696	2.48	3.00	151	4.26	6.1	0.11	146	83	1.74	0.11	154	76	1.43	31
Uinta	ML8696	3.009	4.97	151	4.31	4	0.10	161	82	1.53	0.08	168	74	1.22	31
Uinta	ML8696	4.97	7.69	151	4.14	4.1	0.07	159	77	1.42	0.09	172	74	1.17	30
Uinta	ML8699	11.75	15.3	Yellow Creek	9.64	N/A	0.07	185	67	0.83	0.07	196	70	0.80	28
Uinta	ML8701	0	0.25	Meyers	2.11	6	0.18	320	90	0.41	0.15	344	79	0.02	28
Uinta	ML8712	0	2.05	Piedmont	5.56	7.6	0.17	115	92	2.40	0.08	114	81	2.18	24
Uinta	ML8714	0	0.09	Lezeart	3.75	6.1	0.15	92	85	2.61	0.10	130	93	2.27	26
Uinta	ML8715	0	0.38	Bigelow	3.81	7.8	0.23	311	69	0.00	0.23	284	66	0.00	27
Uinta	ML8722	0	1.68	Bridger South	5.64	3.9	0.07	85	91	2.99	0.09	86	79	2.59	27
Uinta	ML8722	1.68	1.9	Bridger South	5.65	6	0.04	82	98	3.26	0.07	88	96	3.08	26
Uinta	ML8722	1.9	2.79	Bridger South	6.36	4.9	0.08	93	89	2.76	0.09	97	86	2.61	26
Uinta	ML8722	2.79	3.73	Bridger South	11.43	9.2	0.07	156	83	1.64	0.08	162	76	1.35	25
Uinta	ML8723	0	0.06	Bridger/Carte	4.01	5.9	0.14	361	81	0.01	0.17	129	89	2.09	31
Uinta	ML8723	0.06	0.35	Bridger/Carte	4.22	7.2	0.13	132	80	1.83	0.13	148	86	1.78	31
Uinta	ML8725	0	0.1	Fort Bridger N	6.11	8.5	0.08	144	82	1.76	0.15	271	76	0.31	26
Uinta	ML8725	0.1	0.17	Fort Bridger N	6.04	7.8	0.06	134	84	1.97	0.11	150	93	1.99	29
Uinta	ML8725	0.17	0.66	Fort Bridger N	5.05	9.2	0.14	141	74	1.51	0.17	166	81	1.36	25
Uinta	ML8726	1.82	1.95	Bridger/Black	6.08	N/A	0.15	245	80	0.61	0.11	256	65	0.11	21
Uinta	ML8726	1.95	2.53	Bridger/Black	7.04	N/A	0.28	253	61	0.00	0.19	267	66	0.00	25
Uinta	ML8728	0	0.13	Lyman/Carter	5.59	8.8	0.12	147	82	1.69	0.13	144	86	1.85	29
Uinta	ML8728	0.13	0.73	Lyman/Carter	4.57	11.2	0.12	119	86	2.22	0.14	123	75	1.79	30
Uinta	ML8729	1.93	2.81	Granger Road	1.53	12.4	0.27	267	81	0.28	0.28	269	66	0.00	21
Uinta	ML8729	2.81	2.93	Granger Road	1.68	12.6	0.24	316	87	0.24	0.25	391	76	0.00	22
Uinta	ML8735	0	0.51	Bradshaw	6.02	8.4	0.10	112	79	2.13	0.13	127	81	1.92	27
Uinta	ML8737	0	0.03	Taylor Lane	3.99	N/A	0.17	453	89	0.00	0.14	384	91	0.24	26
Uinta	ML8737	0.039	1.11	Taylor Lane	8.02	N/A	0.15	196	68	0.67	0.22	259	66	0.00	23
Uinta	ML8744	0	0.51	Cottonwood	5.50	5	0.07	132	89	2.14	0.10	134	81	1.86	24
Uinta	ML8744	0.51	1.02	Cottonwood	5.56	6.4	0.06	113	82	2.23	0.08	124	85	2.13	24
Uinta	ML8744	1.02	1.32	Cottonwood	5.12	5.7	0.07	109	81	2.26	0.07	118	91	2.42	24
Uinta	ML8744	1.32	1.43	Cottonwood	5.12	5.2	0.06	115	96	2.61	0.07	119	83	2.16	24
Uinta	ML8744	1.43	1.98	Cottonwood	5.66	4.8	0.06	148	81	1.69	0.08	157	77	1.44	24
Uinta	ML8749	0	0.06	Poverty Flats	3.08	N/A	0.10	395	95	0.36	0.10	262	84	0.65	24
Uinta	ML8750	0	0.04	Robertson/MI	3.36	4	0.26	392	87	0.00	0.15	409	72	0.00	27
Uinta	ML8754	0	2.62	Dry Creek Flat	12.15	N/A	0.07	145	71	1.42	0.09	159	75	1.35	25
Uinta	ML8756	0	1.67	Meeks Cabin	5.28	4.1	0.22	233	68	0.23	0.15	235	71	0.41	31
Uinta	ML8775	0	0.07	Twin Butte	4.61	4.6	0.22	453	69	0.00	0.20	338	79	0.00	26
Uinta	ML8782	0	0.45	Silverwood	4.31	3.3	0.08	216	76	0.79	0.12	220	73	0.63	29
Uinta	ML8789	0.24	0.34	Meadow	3.00	6.4	0.10	203	94	1.43	0.12	179	93	1.63	30
Uinta	ML8789	0.34	0.41	Meadow	2.88	9.1	0.05	135	100	2.44	0.12	179	95	1.69	30
Uinta	ML8793	0.17	0.26	Joy Lane	4.19	7.1	0.11	258	90	0.85	0.13	185	85	1.32	30
Uinta	ML8798	0	0.53	Emigrant	5.16	N/A	0.27	324	74	0.00	0.28	351	70	0.00	25
Uinta	ML8798	0.53	0.65	Emigrant	5.04	N/A	0.31	283	78	0.01	0.19	275	76	0.22	25
Uinta	ML8798	0.65	0.74	Emigrant	5.20	N/A	0.21	252	84	0.60	0.24	275	68	0.00	22
Uinta	ML8808	0	0.12	Fearn Road	1.97	8.1	0.05	607	82	0.00	0.19	186	67	0.68	22
Uinta	ML8824	0	0.58	Sage Industria	4.02	5.1	0.07	208	76	0.86	0.11	217	75	0.73	28

Appendix 1.10: Washakie County Pavement Condition Summaries.

County	RID	Begin MP	End MP	Primary Name	2014		2017				2019				Avg. Road Width
					Asphalt/Concrete Thickness (Inch)	Base Thickness (Inch)	Rut	IRI	PCI	PSI	Rut	IRI	PCI	PSI	
Washakie	ML8841B	0	0.16	Lower Nowood R	N/A	N/A	0.14	263	86	0.67	0.17	247	88	0.81	22
Washakie	ML8841B	0.16	0.28	Lower Nowood R	3.35	5.1	0.20	187	76	0.94	0.27	175	86	1.23	25
Washakie	ML8841B	0.28	5.03	Lower Nowood R	4.29	6.3	0.15	168	74	1.16	0.19	169	70	0.97	24
Washakie	ML8841B	5.03	8.52	Lower Nowood R	2.89	4.3	0.08	139	79	1.74	0.09	147	72	1.41	25
Washakie	ML8841B	8.52	15.2	Lower Nowood R	4.03	10.2	0.12	155	76	1.41	0.15	162	72	1.16	23
Washakie	ML8842B	0.34	1.37	Ten Sleep/Hyat	2.20	6.3	0.12	243	87	0.86	0.14	242	76	0.52	24
Washakie	ML8844B	16.4	16.6	Spring Creek R	3.51	2.6	0.18	214	77	0.74	0.17	266	73	0.22	24
Washakie	ML8850B	0	0.37	Upper Nowood R	3.71	5.1	0.11	234	94	1.15	0.15	226	84	0.87	22
Washakie	ML8850B	0.37	0.48	Upper Nowood R	3.81	3.9	0.11	180	91	1.57	0.21	247	80	0.50	27
Washakie	ML8854B	0	0.52	Winchester Roa	1.89	6.1	0.24	211	65	0.31	0.11	203	71	0.74	21
Washakie	ML8854B	0.52	1.64	Winchester Roa	1.83	5.3	0.17	172	70	0.97	0.15	195	70	0.74	19
Washakie	ML8854B	1.64	2.2	Winchester Roa	1.46	5.3	0.11	151	82	1.64	0.13	172	71	1.04	19
Washakie	ML8855B	0	0.39	Beverly Drive	5.54	8.9	0.13	163	72	1.18	0.15	199	71	0.74	26
Washakie	ML8856B	0.276	0.39	City Dump Road	3.37	7.9	0.04	92	91	2.87	0.11	106	81	2.27	26
Washakie	ML8856B	0.39	1.08	City Dump Road	3.50	7.4	0.04	96	75	2.32	0.11	113	71	1.87	26
Washakie	ML8860B	0	0.16	Hilcrest drive	1.87	4.9	0.20	314	79	0.08	0.14	316	76	0.06	25
Washakie	ML8861B	0	0.26	North Hilcrest	1.96	4.2	0.20	275	84	0.45	0.13	269	83	0.55	24
Washakie	ML8861B	0.261	0.43	North Hilcrest	1.76	4.8	0.24	322	77	0.00	0.13	325	86	0.33	32
Washakie	ML8862B	0	0.15	Peggy Street	5.37	11	0.18	184	88	1.36	0.20	196	79	0.94	28
Washakie	ML8863B	0	0.05	Wilson Drive	3.74	7.2	0.12	239	93	1.08	0.20	227	77	0.59	40
Washakie	ML8863B	0.054	0.37	Wilson Drive	5.80	8.1	0.09	160	87	1.70	0.18	165	84	1.45	29
Washakie	ML8875B	0	0.80	Lane 07	2.96	6.7	0.10	120	79	2.01	0.15	125	74	1.73	24
Washakie	ML8878B	0	0.49	L10	5.68	5.9	0.08	142	87	1.94	0.09	129	82	1.96	24
Washakie	ML8878B	0.49	1	L10	5.38	6.1	0.08	163	83	1.54	0.08	151	85	1.75	23
Washakie	ML8879B	1.52	2.17	Lane 2/Banjo	4.38	6.1	0.11	209	67	0.55	0.17	216	66	0.39	39
Washakie	ML8879B	2.179	2.56	Lane 12/Banjo	4.74	7.2	0.06	86	93	3.03	0.10	94	81	2.50	27
Washakie	ML8879B	2.567	3.74	Lane 12/Banjo	5.53	8.9	0.08	86	84	2.75	0.15	107	73	1.98	26
Washakie	ML8881B	0	1.21	Lane 13	1.17	6.6	0.19	164	76	1.21	0.22	178	69	0.80	27
Washakie	ML8882B	0	0.1	Lane 14	3.72	7.7	0.05	194	90	1.43	0.09	160	89	1.76	24
Washakie	ML8882B	0.1	0.27	Lane 14	7.32	6.5	0.06	179	87	1.50	0.07	134	81	1.87	24
Washakie	ML8882B	0.27	0.85	Lane 14	8.48	5.4	0.08	121	82	2.09	0.13	124	71	1.67	25
Washakie	ML8883B	0	0.35	Lane 14A	2.83	9.5	0.09	194	77	1.02	0.13	201	82	1.06	24
Washakie	ML8885B	0	0.68	Lane 16	1.08	6.9	0.14	157	81	1.50	0.09	161	79	1.44	20
Washakie	ML8889B	0	1.01	Road 10/Washak	7.40	15.8	0.07	117	83	2.18	0.10	132	84	1.97	26
Washakie	ML8889B	1.01	2.06	Road /Washak	7.46	15.2	0.04	105	90	2.60	0.08	115	82	2.19	26
Washakie	ML8889B	2.06	2.36	Road 10/Washak	7.54	12.7	0.08	131	87	2.09	0.12	149	90	1.91	24
Washakie	ML8889B	2.36	3.02	Road 10/Washak	6.18	11.2	0.07	108	87	2.46	0.10	115	79	2.08	26
Washakie	ML8889B	3.02	4.33	Road 10/Washak	6.01	14.4	0.07	103	84	2.45	0.14	113	73	1.90	25
Washakie	ML8889B	4.332	6.01	Road 10/Washak	6.50	13.8	0.11	100	87	2.56	0.17	107	77	2.08	25
Washakie	ML8892B	0	0.81	Road 12/Airpor	3.20	7.1	0.12	173	82	1.37	0.14	185	71	0.88	28
Washakie	ML8893B	0	0.09	Road 13	4.37	7.1	0.10	205	81	1.02	0.16	235	75	0.52	25
Washakie	ML8893B	0.09	0.8	Road 13	5.02	7.5	0.15	193	70	0.76	0.16	193	64	0.58	26
Washakie	ML8895B	0	0.43	Road 17.5/Tie	4.48	8.4	0.16	168	80	1.33	0.18	165	70	1.03	25
Washakie	ML8895B	0.43	1.56	Road 17.5/Tie	2.22	9.1	0.17	179	73	0.98	0.08	162	73	1.26	24
Washakie	ML8896B	0	0.81	Road 34	3.08	11.5	0.19	166	65	0.85	0.09	172	67	0.95	22
Washakie	ML8900B	0	0.16	Road 70	3.37	8.6	0.09	395	93	0.30	0.18	311	75	0.01	20
Washakie	ML9459B	0	1.24	Road 11	3.59	7	0.12	120	78	1.95	0.10	138	70	1.47	33
Washakie	ML9459B	1.24	1.49	Road 11	3.69	7.4	0.15	196	81	1.06	0.15	166	75	1.21	33
Washakie	ML9459B	1.49	2	Road 11	3.71	7.5	0.20	140	81	1.65	0.19	180	74	0.97	23
Washakie	ML9459B	2	2.99	Road 11	3.55	4.8	0.16	168	77	1.24	0.22	181	71	0.82	26
Washakie	ML9462B	1.97	3	Road 12/Airpor	5.67	11.4	0.13	159	82	1.53	0.16	151	76	1.42	28
Washakie	ML9462B	3	3.7	Road 12/Airpor	5.63	11.1	0.13	144	88	1.89	0.16	154	81	1.53	28
Washakie	ML9462B	3.7	4.03	Road 12/Airpor	5.99	6.6	0.08	126	87	2.16	0.09	139	76	1.64	25
Washakie	ML9462B	4.03	4.15	Road 12/Airpor	4.94	4.2	0.09	128	80	1.92	0.09	149	82	1.69	27
Washakie	ML9462B	4.156	4.41	Road 12/Airpor	N/A	N/A	0.14	368	85	0.11	0.14	271	73	0.22	22

APPENDIX 2: COUNTY PAVED ROADS SUMMARIES

Appendix 2.1: Summary of County Paved Roads in Big Horn County.

	Statewide	Western Part	Big Horn County
Total Length, miles	2,335	1,176	98
Total Number of Segments	1,990	1,171	95
Minimum Segment Length, mile	0.001	0.019	0.05
Maximum Segment Length, mile	25.82	25.82	8.27

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

	Statewide	Western Part	Fremont County
Total Length, miles	2,335	1,176	207
Total Number of Segments	1,990	1,171	166
Minimum Segment Length, mile	0.001	0.019	0.05
Maximum Segment Length, mile	25.82	25.82	8.01

Appendix 2.3: Summary of County Paved Roads in Hot Springs County.

	Statewide	Western Part	Hot Springs County
Total Length, miles	2,335	1,176	72
Total Number of Segments	1,990	1,171	32
Minimum Segment Length, mile	0.001	0.019	0.15
Maximum Segment Length, mile	25.82	25.82	10.37

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

	Statewide	Western Part	Lincoln County
Total Length, miles	2,335	1,176	175
Total Number of Segments	1,990	1,171	204
Minimum Segment Length, mile	0.001	0.019	0.019
Maximum Segment Length, mile	25.82	25.82	14.55

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

	Statewide	Western Part	Park County
Total Length, miles	2,335	1,176	257
Total Number of Segments	1,990	1,171	302
Minimum Segment Length, mile	0.001	0.019	0.014
Maximum Segment Length, mile	25.82	25.82	7.72

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

	Statewide	Western Part	Sublette County
Total Length, miles	2,335	1,176	70
Total Number of Segments	1,990	1,171	58
Minimum Segment Length, mile	0.001	0.019	0.04
Maximum Segment Length, mile	25.82	25.82	11.36

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

	Statewide	Western Part	Sweetwater County
Total Length, miles	2,335	1,176	145
Total Number of Segments	1,990	1,171	144
Minimum Segment Length, mile	0.001	0.019	0.03
Maximum Segment Length, mile	25.82	25.82	25.82

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

	Statewide	Western Part	Teton County
Total Length, miles	2,335	1,176	65
Total Number of Segments	1,990	1,171	58
Minimum Segment Length, mile	0.001	0.019	0.05
Maximum Segment Length, mile	25.82	25.82	8.63

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

	Statewide	Western Part	Uinta County
Total Length, miles	2,335	1,176	41
Total Number of Segments	1,990	1,171	56
Minimum Segment Length, mile	0.001	0.019	0.02
Maximum Segment Length, mile	25.82	25.82	3.59

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

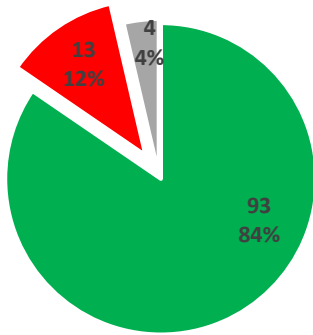
	Statewide	Western Part	Washakie County
Total Length, miles	2,335	1,176	44
Total Number of Segments	1,990	1,171	55
Minimum Segment Length, mile	0.001	0.019	0.036
Maximum Segment Length, mile	25.82	25.82	6.73

APPENDIX 3: RUT DEPTH SUMMARIES

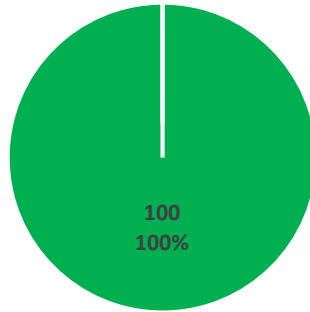
Appendix 3.1: Big Horn County

Appendix 3.1.1: Rut Depth in Big Horn County vs. Statewide and Western Side in 2017 and 2019.

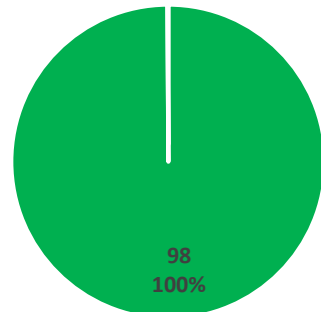
	Summary in Miles (Percentage)				
	Big Horn County, 2017	Big Horn County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
More than 0.3 inches	0 (0%)	0 (0%)	28 (2%)	32 (3%)	227 (9%)
0.3 inches or less	100 (100%)	98 (99%)	1,157 (98%)	1,132 (96%)	2,122 (87%)
Missing	0 (0%)	0 (0%)	0 (0%)	12 (1%)	95 (4%)
Total	100 (100%)	98 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)



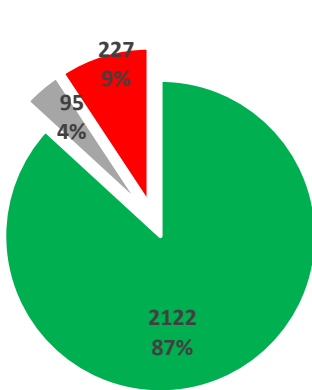
Big Horn County,
2014



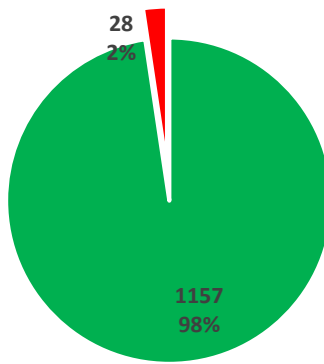
Big Horn County,
2017



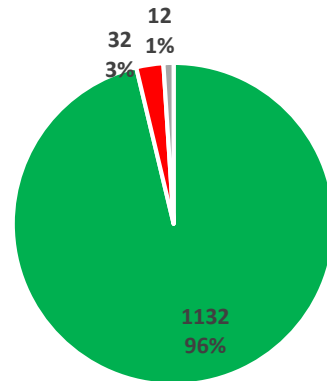
Big Horn County,
2019



Statewide, 2014



Western side of
the State 2017



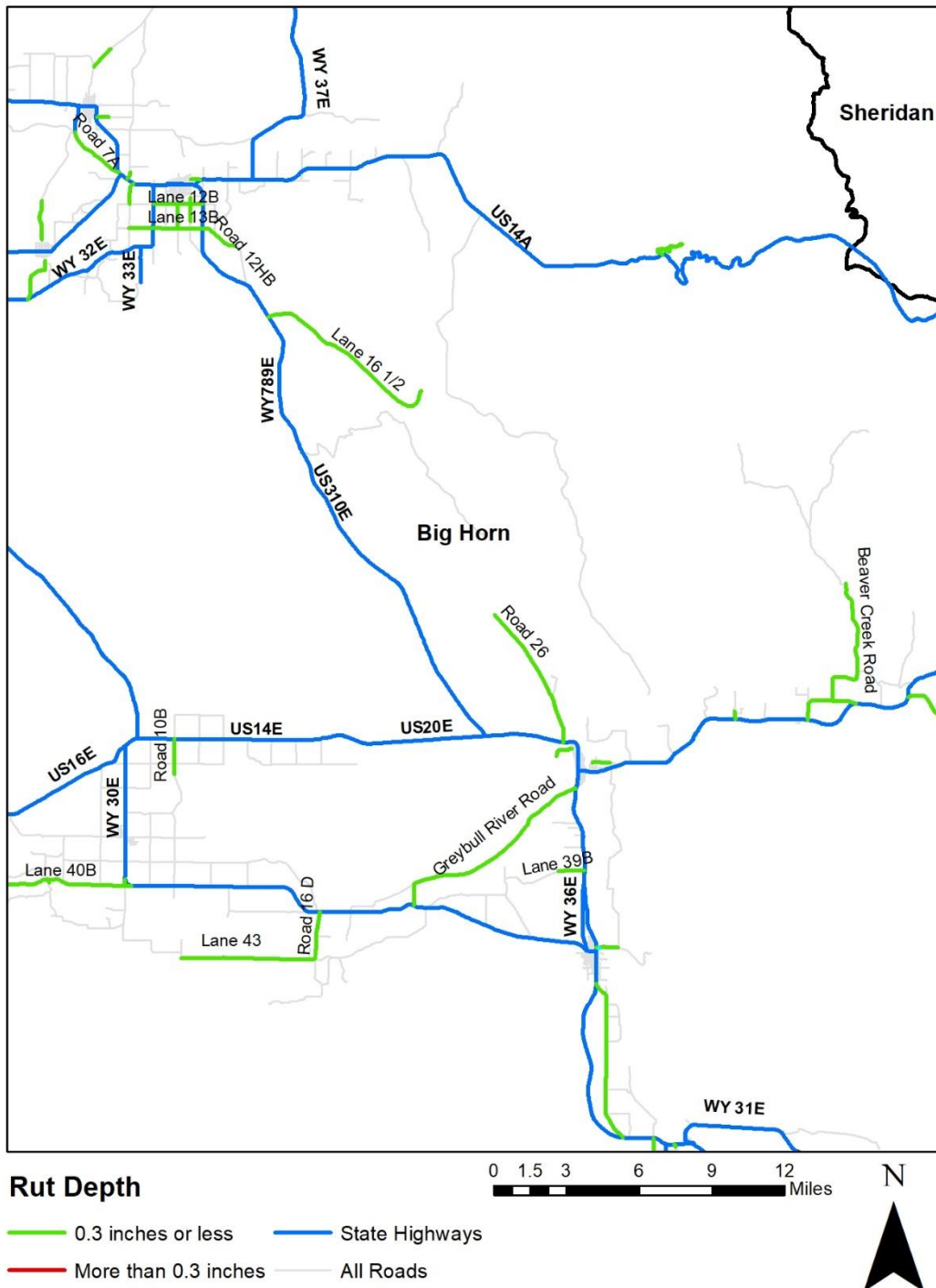
Western side of the
State 2019

■ 0.3 inches or less

■ More than 0.3 inches

■ Missing

Appendix 3.1.2: Rut Depth in Big Horn County vs. Western Side in 2017 and 2019.

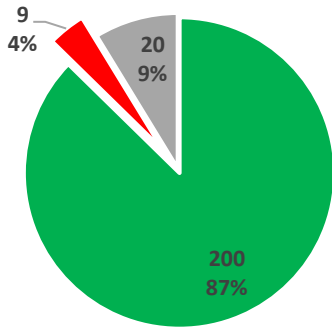


Appendix 3.1.3: Rut Depth Conditions in Big Horn County.

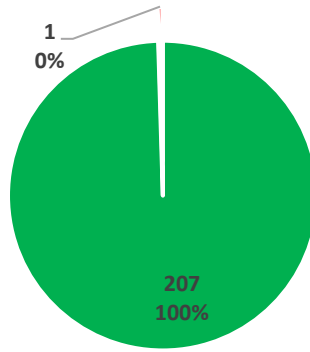
Appendix 3.2: Fremont County

Appendix 3.2.1: Rut Depth in Fremont County vs. Statewide and Western Side in 2017 and 2019.

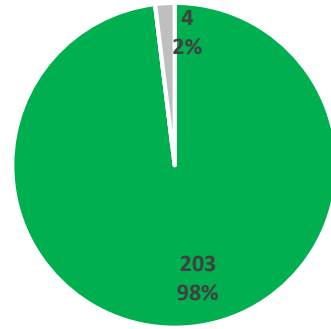
	Summary in Miles (Percentage)				
	Fremont County, 2017	Fremont County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
More than 0.3 inches	1 (1%)	0 (0%)	28 (2%)	32 (3%)	227 (9%)
0.3 inches or less	206 (99%)	203 (98%)	1,157 (98%)	1,132 (96%)	2,122 (87%)
Missing	0 (0%)	4 (2%)	0 (0%)	12 (1%)	95 (4%)
Total	207 (100%)	207 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)



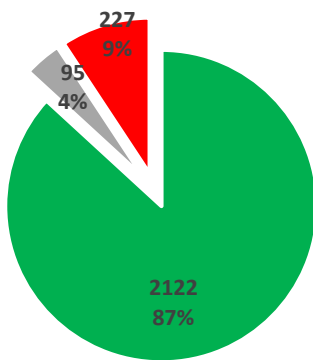
Fremont County, 2014



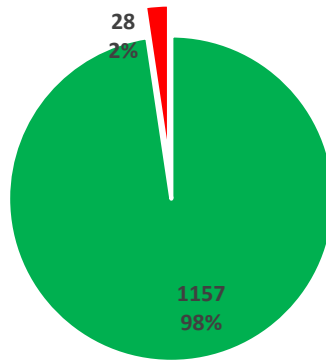
Fremont County, 2017



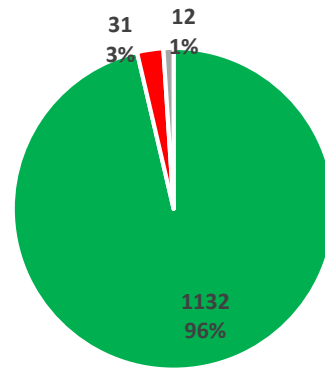
Fremont County, 2019



Statewide, 2014



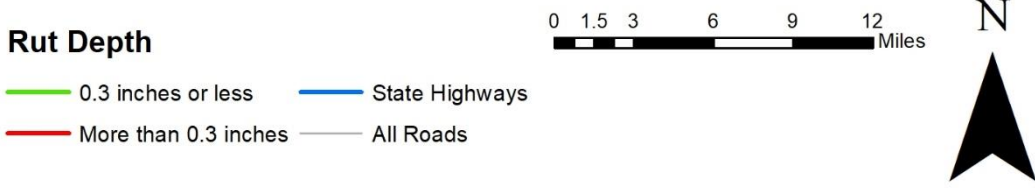
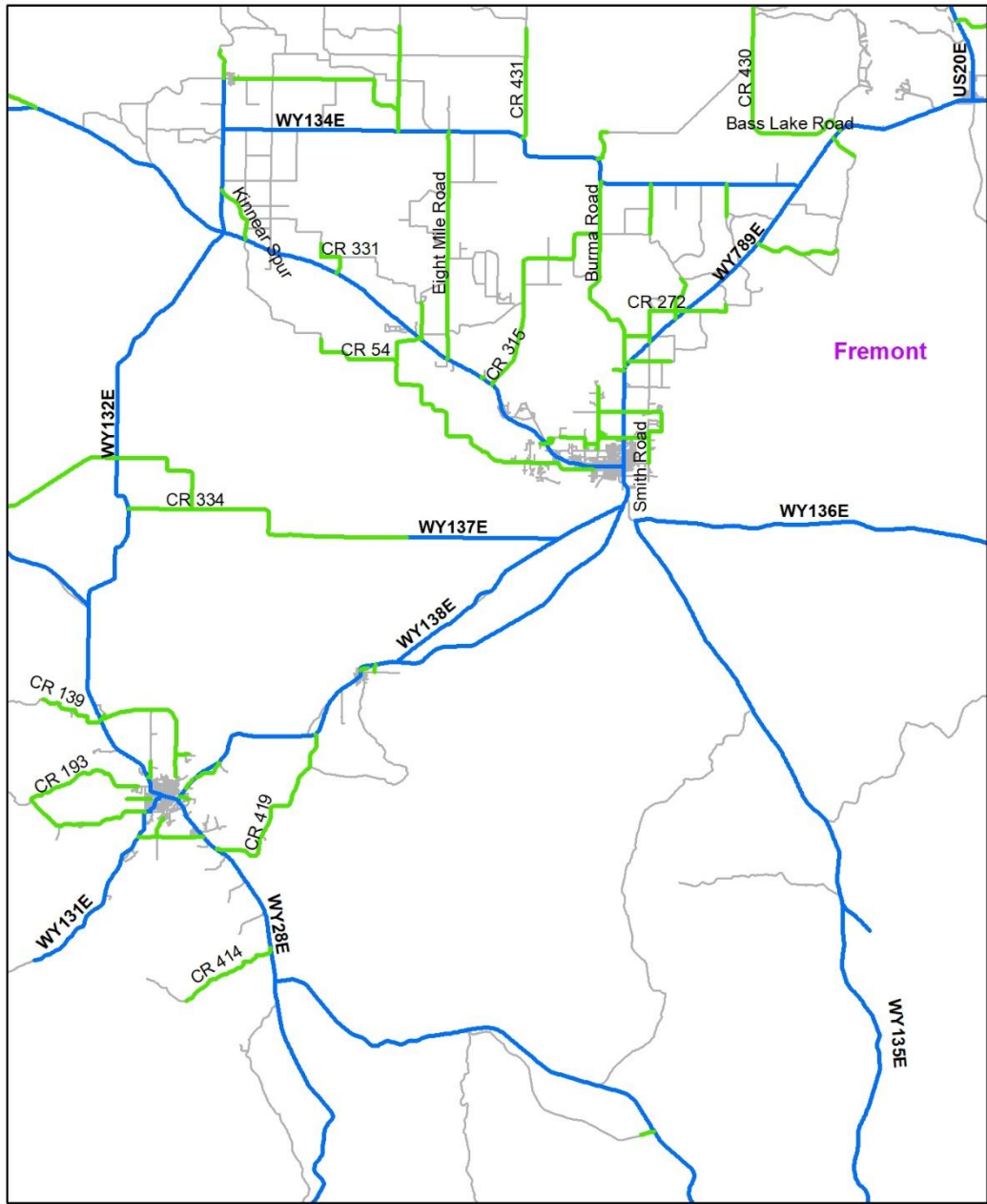
Western side of the State 2017



Western side of the State 2019

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

Appendix 3.2.2: Rut Depth in Fremont County vs. Western Side in 2017 and 2019.

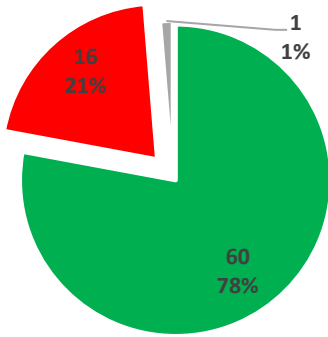


Appendix 3.2.3: Rut Depth Conditions in Fremont County.

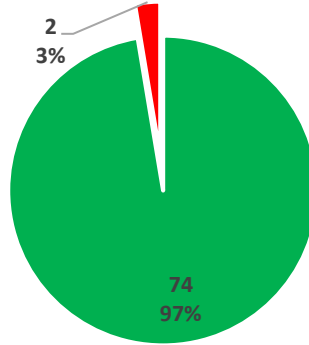
Appendix 3.3: Hot Springs County

Appendix 3.3.1: Rut Depth in Hot Springs County vs. Statewide and Western Side in 2017 and 2019.

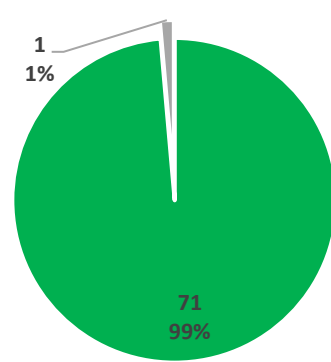
	Summary in Miles (Percentage)				
	Hot Springs County, 2017	Hot Springs County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
More than 0.3 inches	2 (2%)	0 (0%)	28 (2%)	32 (3%)	227 (9%)
0.3 inches or less	74 (97%)	71 (99%)	1,157 (98%)	1,132 (96%)	2,122 (87%)
Missing	0 (0%)	1 (1%)	0 (0%)	12 (1%)	95 (4%)
Total	76 (100%)	72 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)



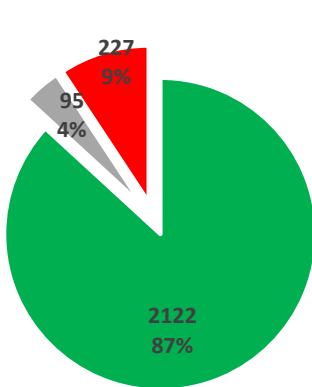
Hot Springs County, 2014



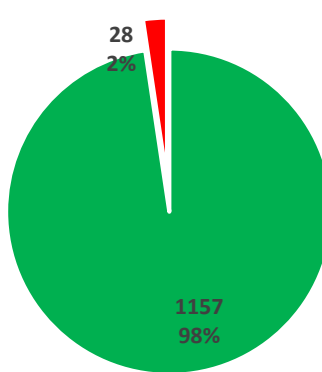
Hot Springs County, 2017



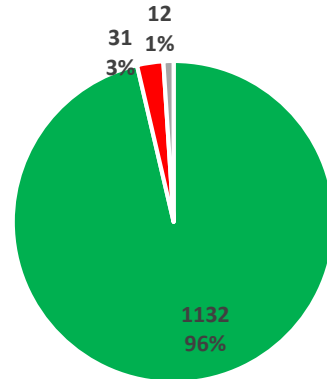
Hot Springs County, 2019



Statewide, 2014



Western side of the State 2017



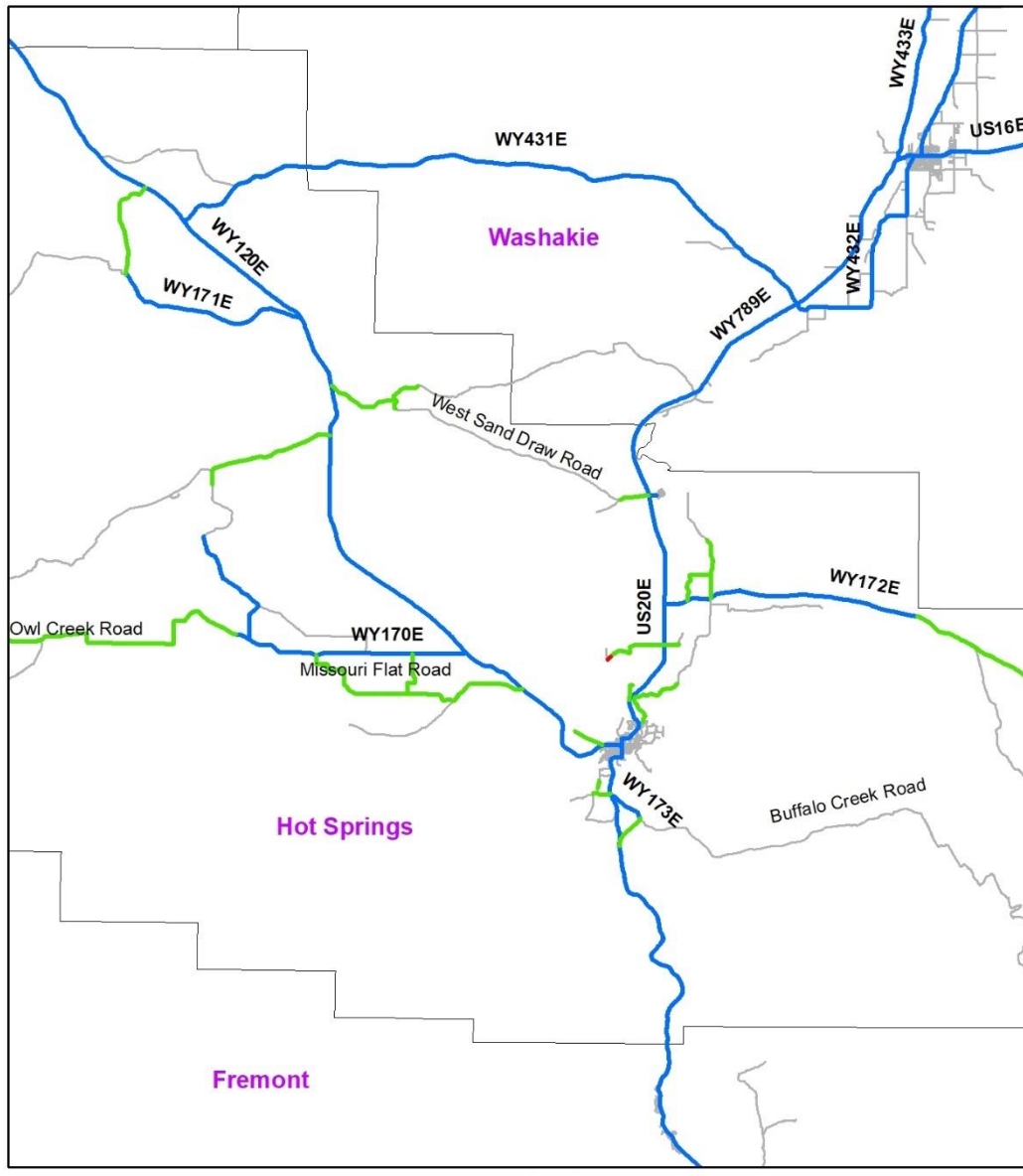
Western side of the State 2019

0.3 inches or less

More than 0.3 inches

Missing

Appendix 3.3.2: Rut Depth in Hot Springs County vs. Statewide and Western Side in 2017 and 2019



Rut Depth

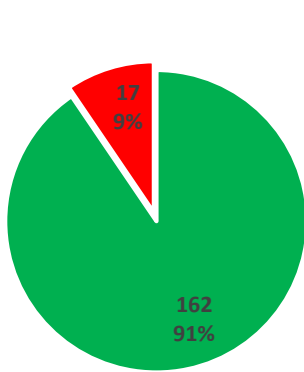
- More than 0.3 inches
- 0.3 inches or less
- State Highways
- All Roads

Appendix 3.3.3: Rut Depth Conditions in Hot Springs County.

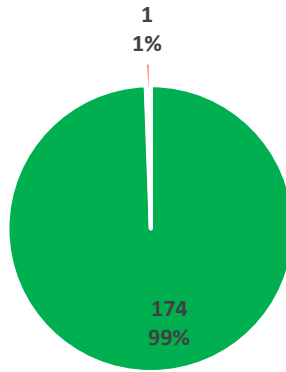
Appendix 3.4: Lincoln County

Appendix 3.4.1: Rut Depth in Lincoln County vs. Statewide and Western Side in 2017 and 2019.

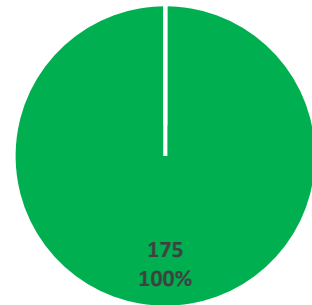
	Summary in Miles (Percentage)				
	Lincoln County, 2017	Lincoln County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
More than 0.3 inches	1 (0%)	0 (0%)	28 (2%)	32 (3%)	227 (9%)
0.3 inches or less	174 (97%)	175 (100%)	1,157 (98%)	1,132 (96%)	2,122 (87%)
Missing	0 (0%)	0 (0%)	0 (0%)	12 (1%)	95 (4%)
Total	175 (100%)	175 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)



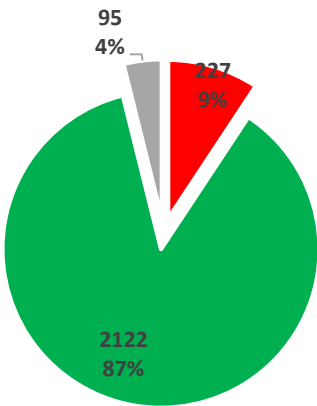
Lincoln County, 2014



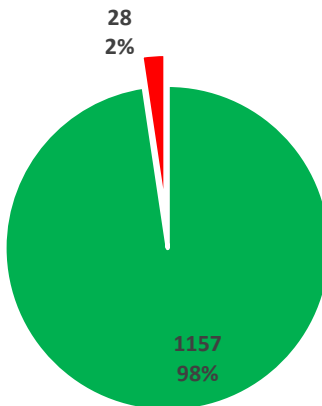
Lincoln County, 2017



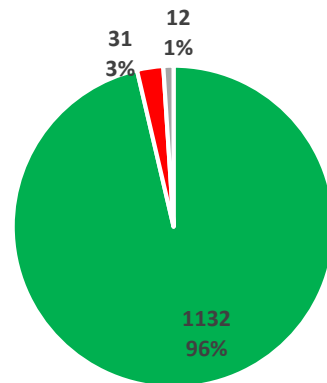
Lincoln County, 2019



Statewide, 2014



Western side of the State, 2017



Western Side of the State, 2019

■ 0.3 inches or less

■ More than 0.3 inches

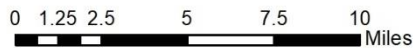
■ Missing

Appendix 3.4.2: Rut Depth in Lincoln County vs. Statewide and Western Side in 2017 and 2019.



Rut Depth

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

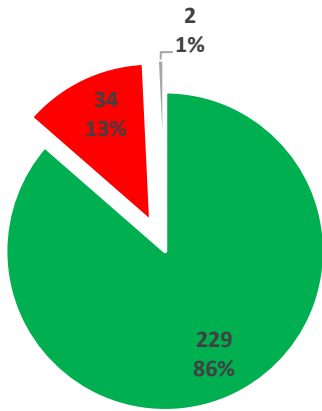


Appendix 3.4.3: Rut Depth Conditions in Lincoln County.

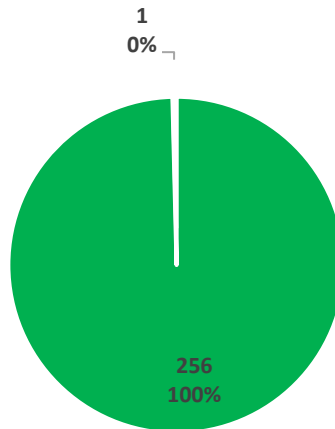
Appendix 3.5: Park County

Appendix 3.5.1: Rut Depth in Park County vs. Statewide and Western Side in 2017 and 2019.

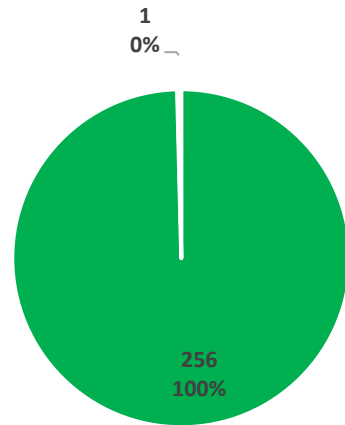
	Summary in Miles (Percentage)				
	Park County, 2017	Park County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
More than 0.3 inches	1 (0%)	1 (0%)	28 (2%)	32 (3%)	227 (9%)
0.3 inches or less	256 (100%)	256 (100%)	1,157 (98%)	1,132 (96%)	2,122 (87%)
Missing	0 (0%)	0 (0%)	0 (0%)	12 (1%)	95 (4%)
Total	257 (100%)	257 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)



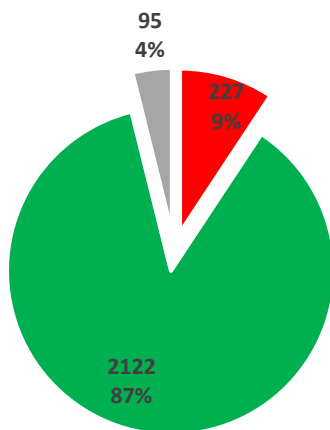
Park County, 2014



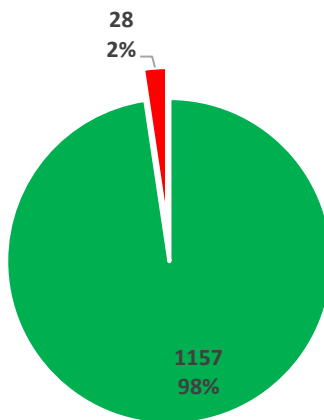
Park County, 2017



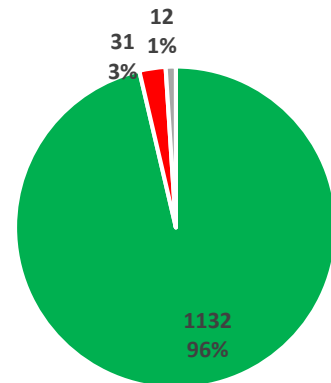
Park County, 2019



Statewide, 2014



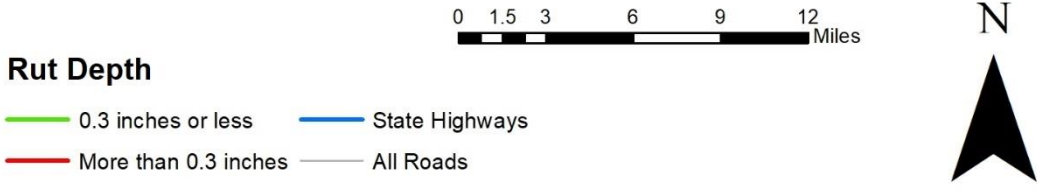
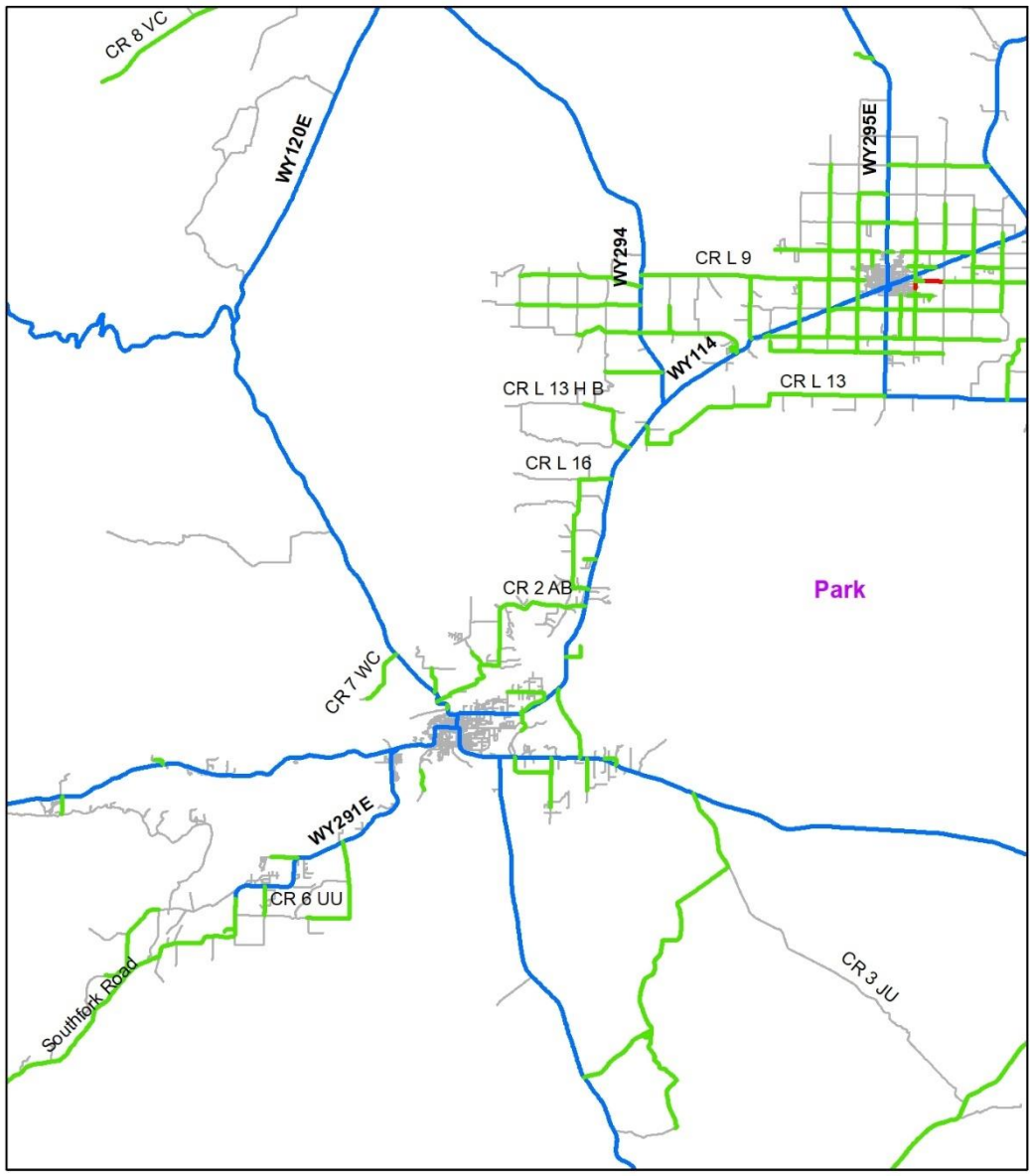
Western side of the State, 2017



Western Side of the State, 2019

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

Appendix 3.5.2: Rut Depth in Park County vs. Statewide and Western Side in 2017 and 2019.

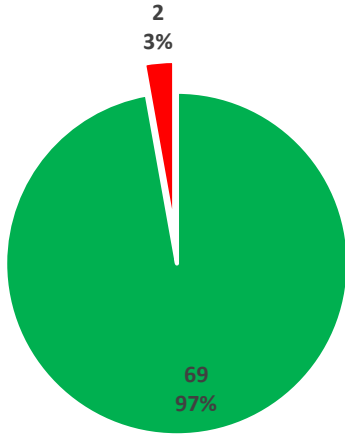


Appendix 3.5.3: Rut Depth Conditions in Park County.

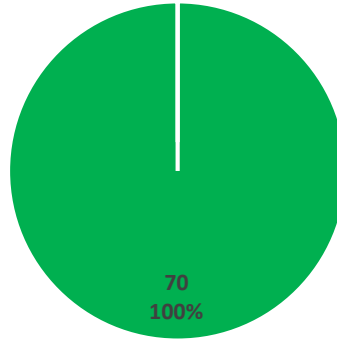
Appendix 3.6: Sublette County

Appendix 3.6.1: Rut Depth in Sublette County vs. Statewide and Western Side in 2017 and 2019.

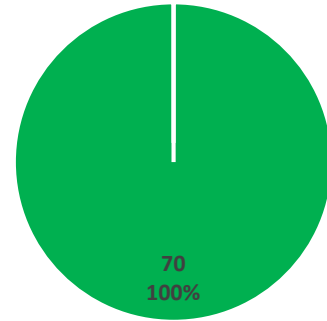
	Summary in Miles (Percentage)				
	Sublette County, 2017	Sublette County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
More than 0.3 inches	0 (0%)	0 (0%)	28 (2%)	32 (3%)	227 (9%)
0.3 inches or less	70 (100%)	70 (100%)	1,157 (98%)	1,132 (96%)	2,122 (87%)
Missing	0 (0%)	0 (0%)	0 (0%)	12 (1%)	95 (4%)
Total	70 (100%)	70 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)



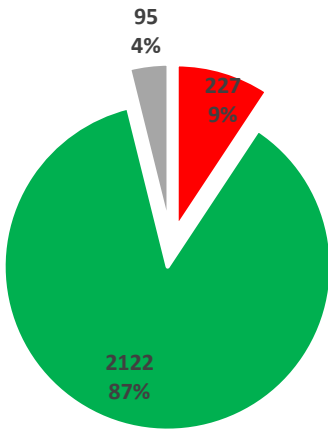
Sublette County, 2014



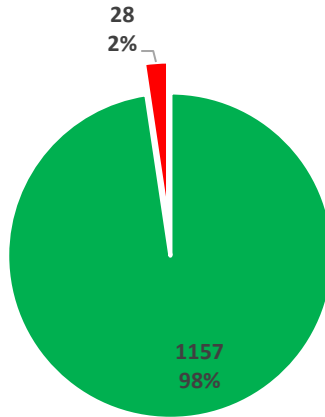
Sublette County, 2017



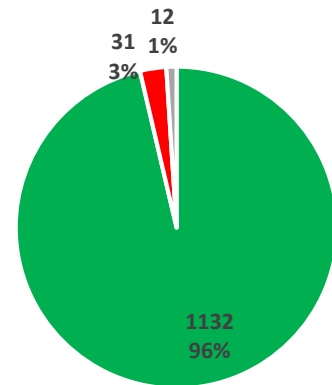
Sublette County, 2019



Statewide, 2014



Western side of the State, 2017



Western Side of the State, 2019

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

Appendix 3.6.2: Rut Depth in Sublette County vs. Statewide and Western Side in 2017 and 2019.

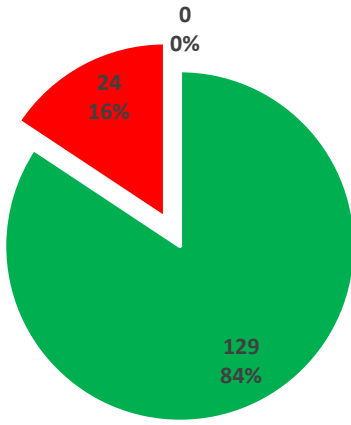


Appendix 3.6.3: Rut Depth Conditions in Sublette County.

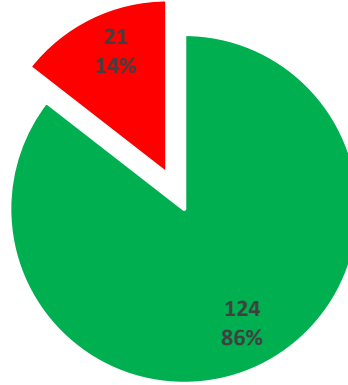
Appendix 3.7: Sweetwater County

Appendix 3.7.1: Rut Depth in Sweetwater County vs. Statewide and Western Side in 2017 and 2019.

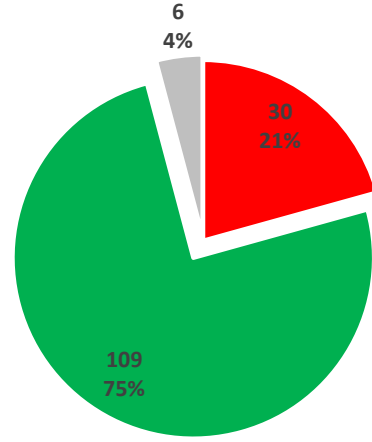
	Summary in Miles (Percentage)				
	Sweetwater County, 2017	Sweetwater County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
More than 0.3 inches	21 (14%)	30 (21%)	28 (2%)	32 (3%)	227 (9%)
0.3 inches or less	124 (86%)	109 (75%)	1,157 (98%)	1,132 (96%)	2,122 (87%)
Missing	0 (0%)	6 (4%)	0 (0%)	12 (1%)	95 (4%)
Total	146 (100%)	145 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)



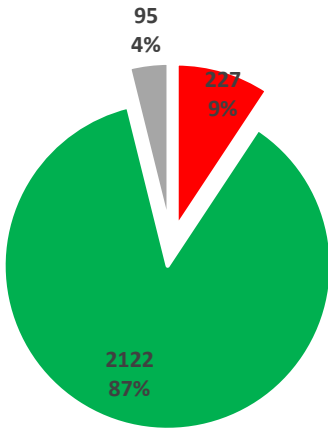
**Sweetwater County,
2014**



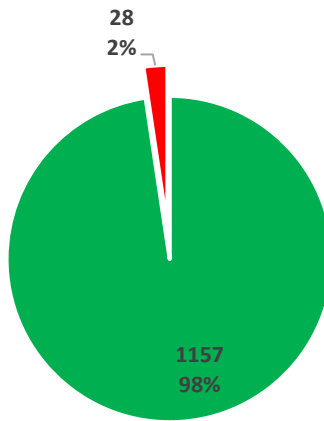
**Sweetwater County,
2017**



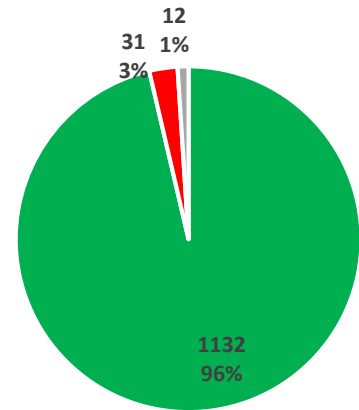
**Sweetwater County,
2019**



Statewide, 2014



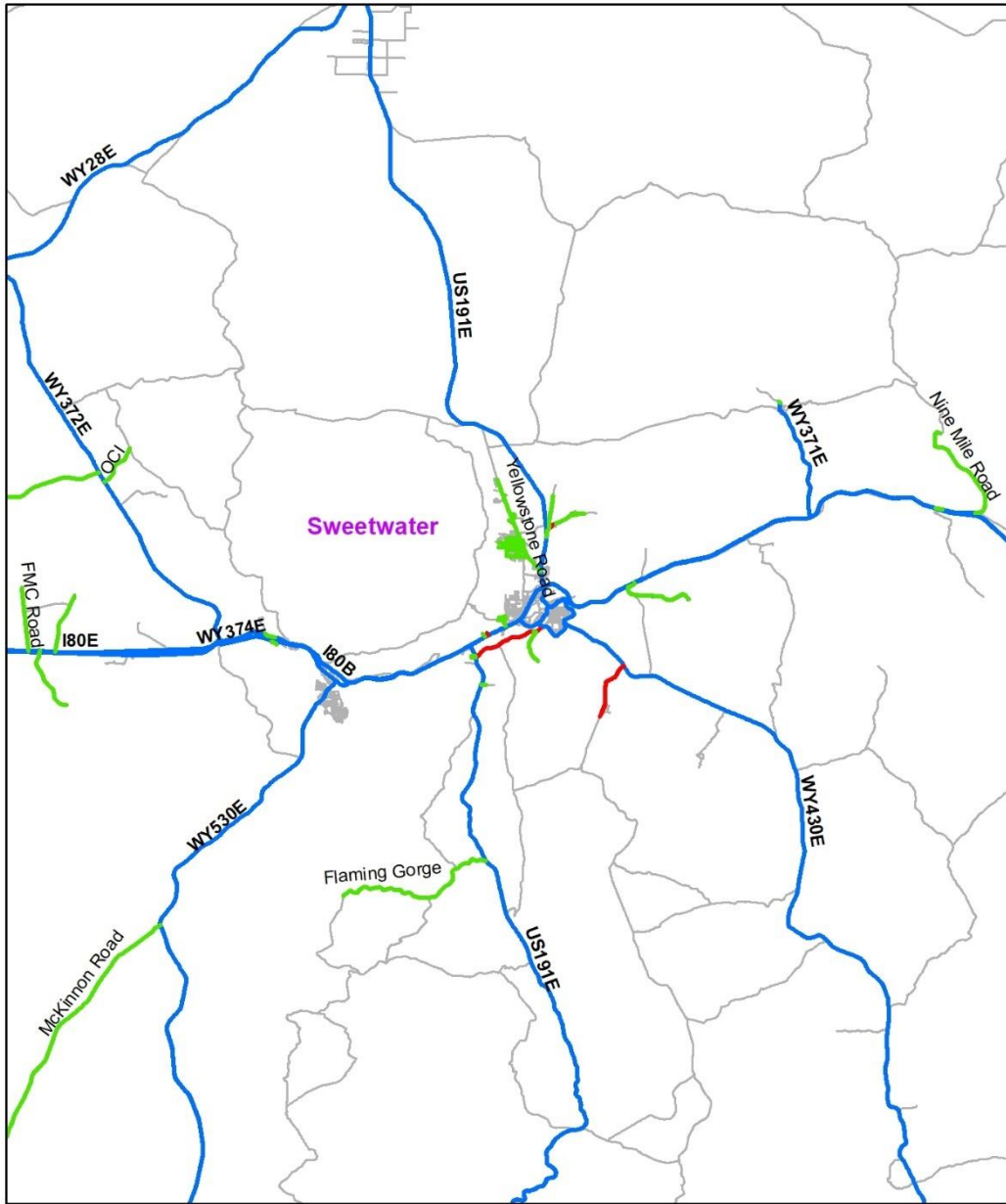
**Western side of the
State, 2017**



**Western Side of the
State, 2019**

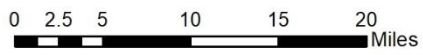
■ 0.3 inches or less
 ■ More than 0.3 inches
 ■ Missing

Appendix 3.7.2: Rut Depth in Sweetwater County vs. Statewide and Western Side in 2017 and 2019.



Rut Depth

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

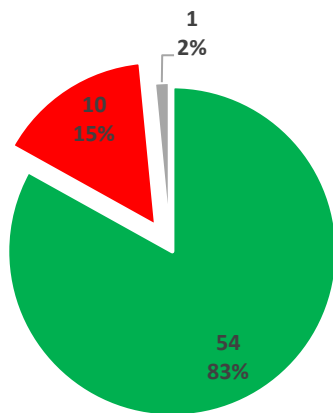


Appendix 3.7.3: Rut Depth Conditions in Sweetwater County.

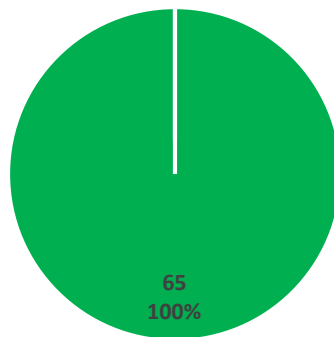
Appendix 3.8: Teton County

Appendix 3.8.1: Rut Depth in Teton County vs. Statewide and Western Side in 2017 and 2019.

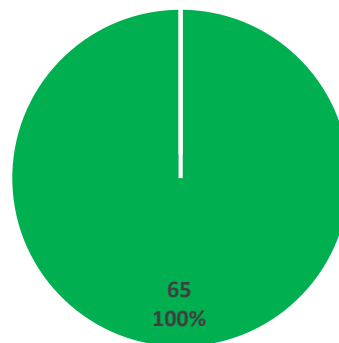
	Summary in Miles (Percentage)				
	Teton County, 2017	Teton County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
More than 0.3 inches	0 (0%)	0 (0%)	28 (2%)	32 (3%)	227 (9%)
0.3 inches or less	65 (100%)	65 (100%)	1,157 (98%)	1,132 (96%)	2,122 (87%)
Missing	0 (0%)	0 (0%)	0 (0%)	12 (1%)	95 (4%)
Total	65 (100%)	65 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)



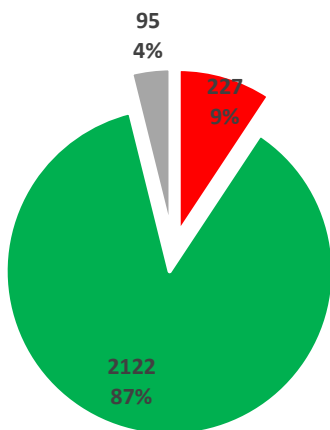
Teton County, 2014



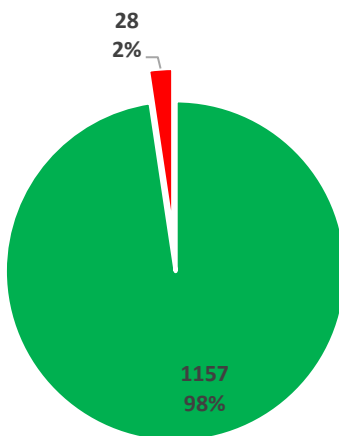
Teton County, 2017



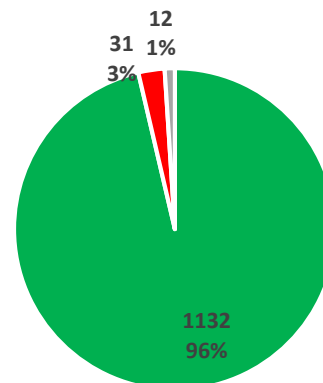
Teton County, 2019



Statewide, 2014



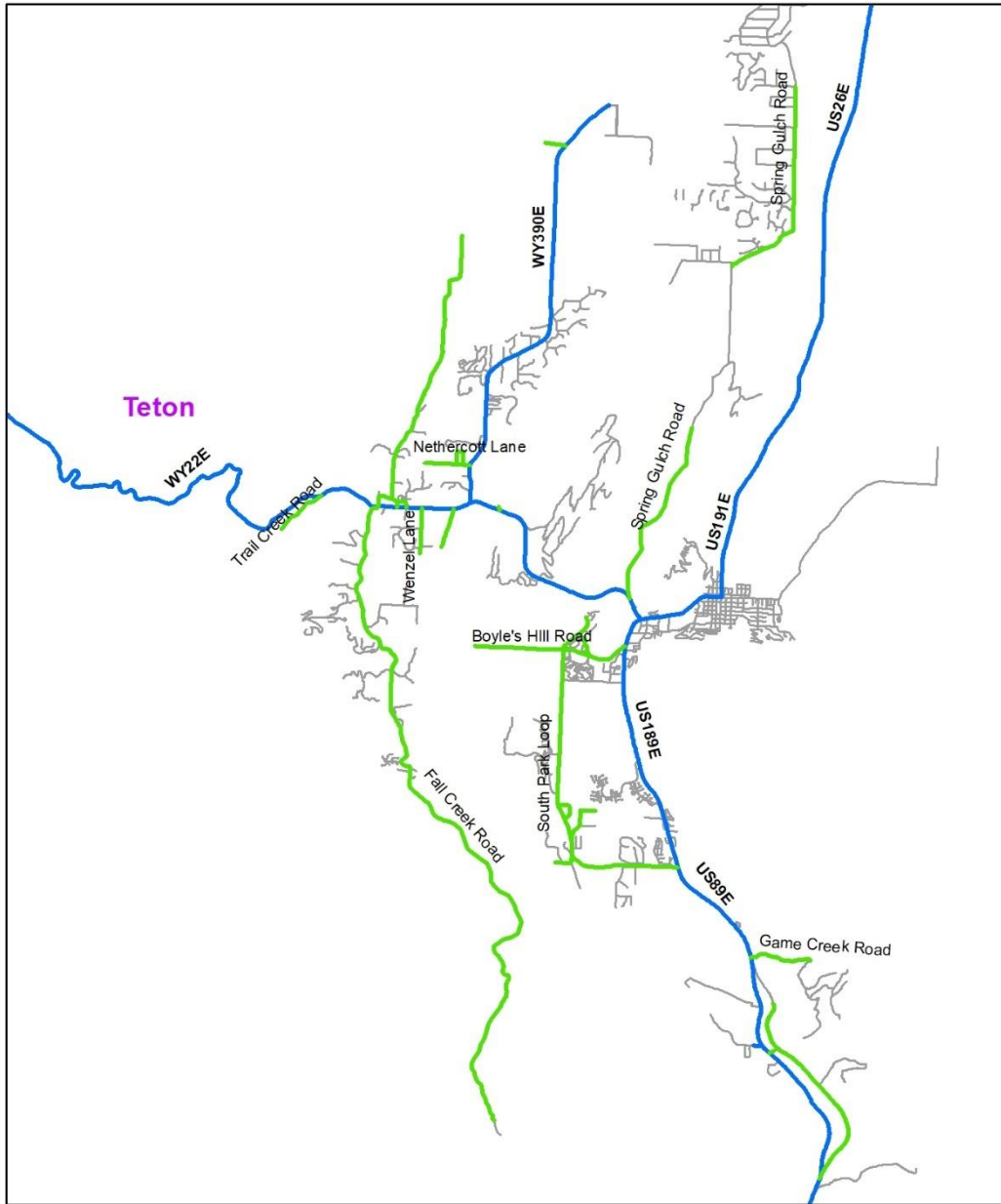
Western side of the State, 2017



Western Side of the State, 2019

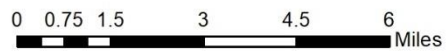
■ 0.3 inches or less
 ■ More than 0.3 inches
 ■ Missing

Appendix 3.8.2: Rut Depth in Teton County vs. Statewide and Western Side in 2017 and 2019.



Rut Depth

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

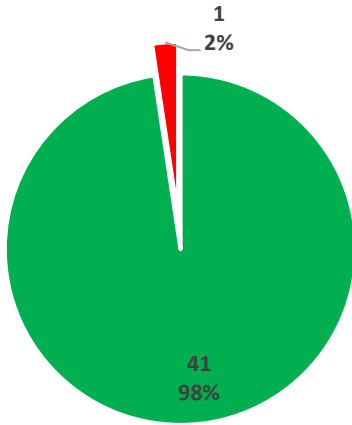


Appendix 3.8.3: Rut Depth Conditions in Teton County.

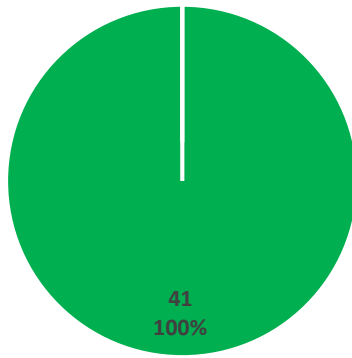
Appendix 3.9: Uinta County

Appendix 3.9.1: Rut Depth in Uinta County vs. Statewide and Western Side in 2017 and 2019.

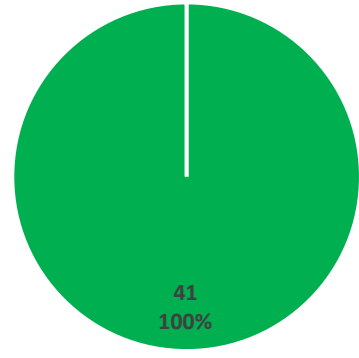
	Summary in Miles (Percentage)				
	Uinta County, 2017	Uinta County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
More than 0.3 inches	0 (0%)	0 (0%)	28 (2%)	32 (3%)	227 (9%)
0.3 inches or less	41 (100%)	41 (100%)	1,157 (98%)	1,132 (96%)	2,122 (87%)
Missing	0 (0%)	0 (0%)	0 (0%)	12 (1%)	95 (4%)
Total	41 (100%)	41 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)



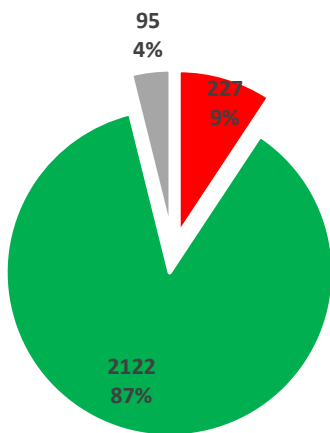
Uinta County, 2014



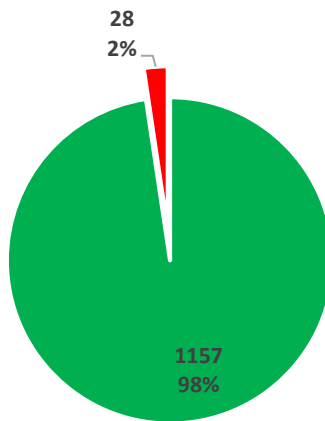
Uinta County, 2017



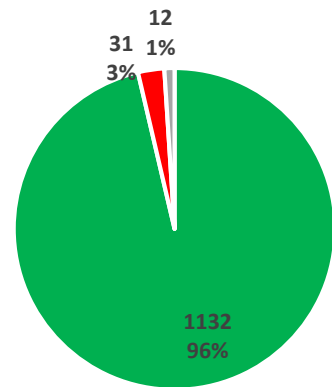
Uinta County, 2019



Statewide, 2014



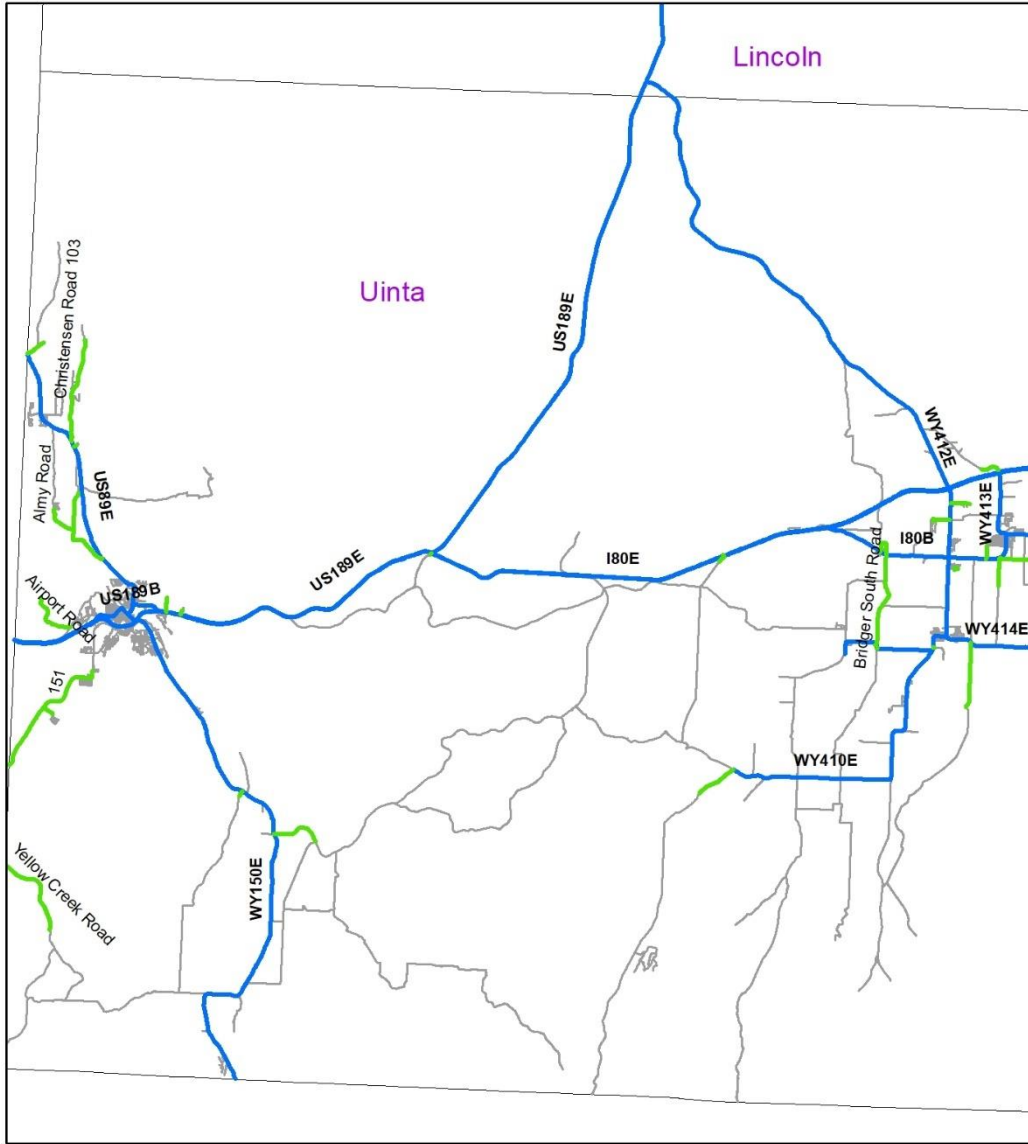
Western side of the State, 2017



Western Side of the State, 2019

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

Appendix 3.9.2: Rut Depth in Uinta County vs. Statewide and Western Side in 2017 and 2019.



Rut Depth

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

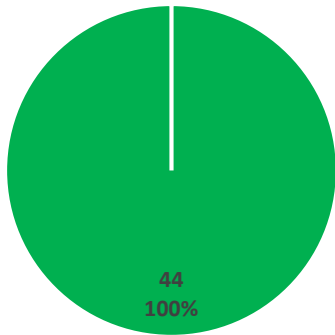


Appendix 3.9.3: Rut Depth Conditions in Uinta County.

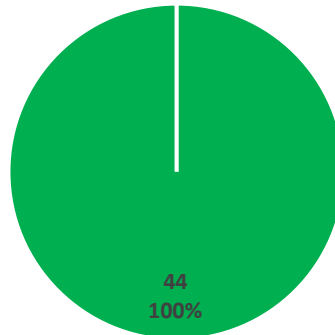
Appendix 3.10: Washakie County

Appendix 3.10.1: Rut Depth in Washakie County vs. Statewide and Western Side in 2017 and 2019.

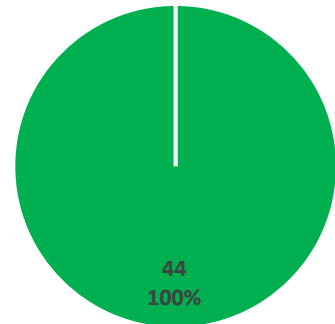
	Summary in Miles (Percentage)				
	Washakie County, 2017	Washakie County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
More than 0.3 inches	0 (0%)	0 (0%)	28 (2%)	32 (3%)	227 (9%)
0.3 inches or less	44 (100%)	44 (100%)	1,157 (98%)	1,132 (96%)	2,122 (87%)
Missing	0 (0%)	0 (0%)	0 (0%)	12 (1%)	95 (4%)
Total	44 (100%)	44 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)



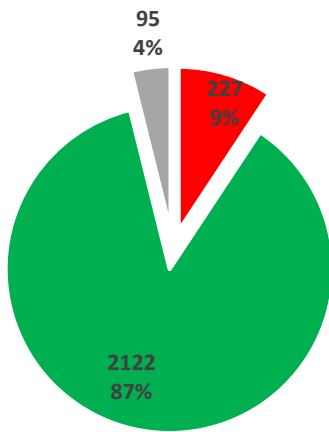
Washakie County, 2014



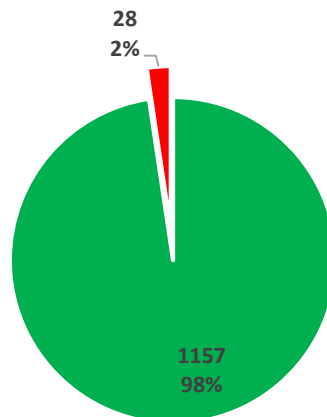
Washakie County, 2017



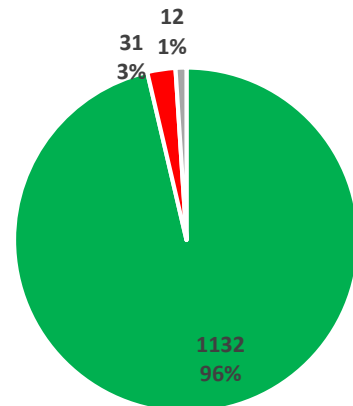
Washakie County, 2019



Statewide, 2014



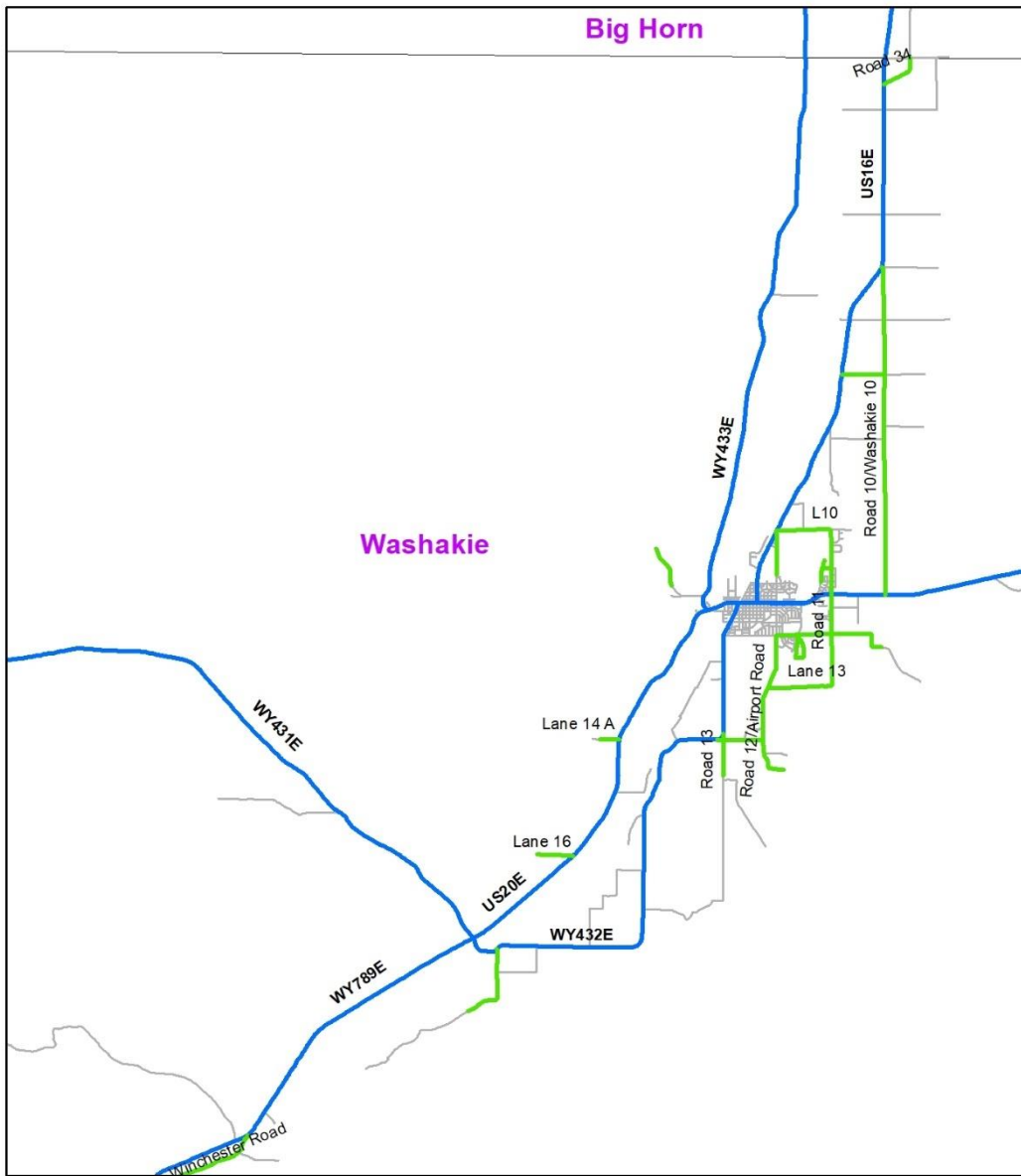
Western side of the State, 2017



Western Side of the State, 2019

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

Appendix 3.10.2: Rut Depth in Washakie County vs. Statewide and Western Side in 2017 and 2019.



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



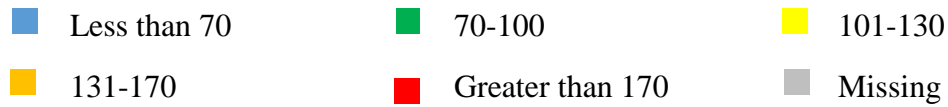
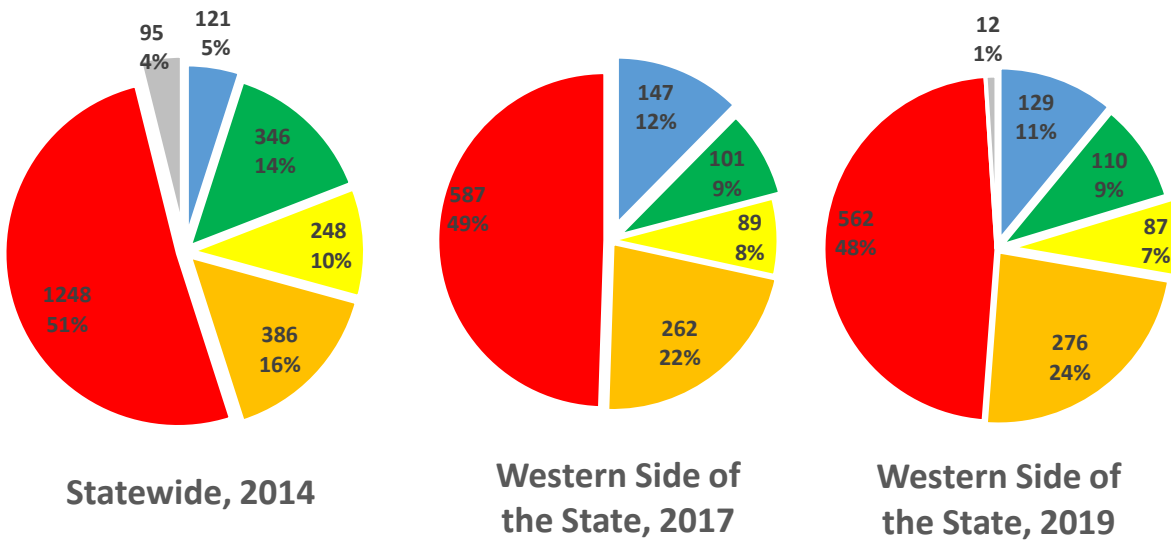
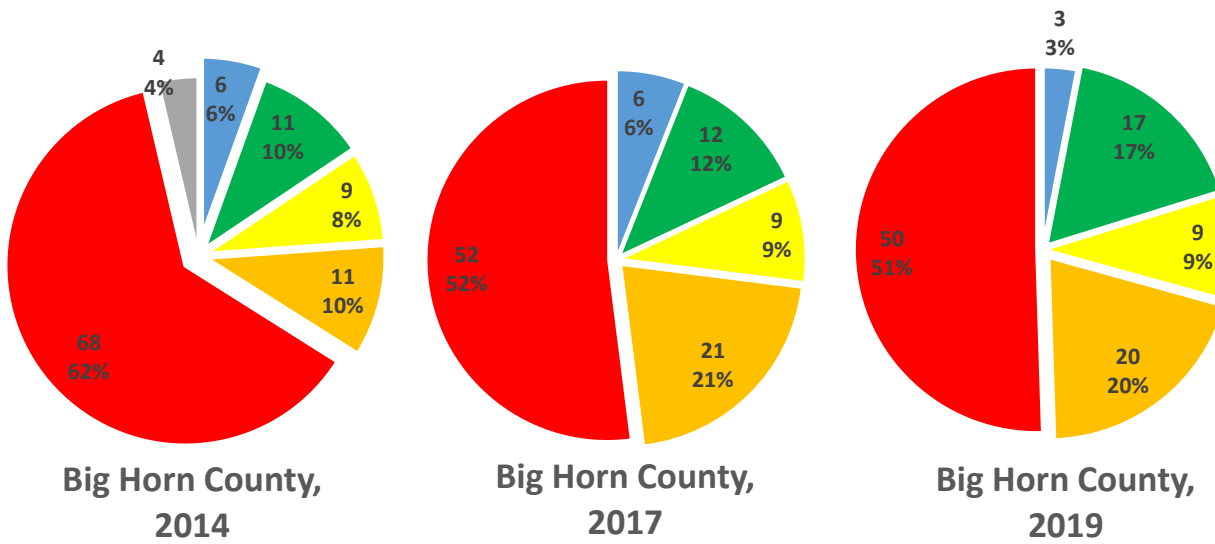
Appendix 3.10.3: Rut Depth Conditions in Washakie County.

APPENDIX 4: PAVEMENT ROUGHNESS SUMMARIES

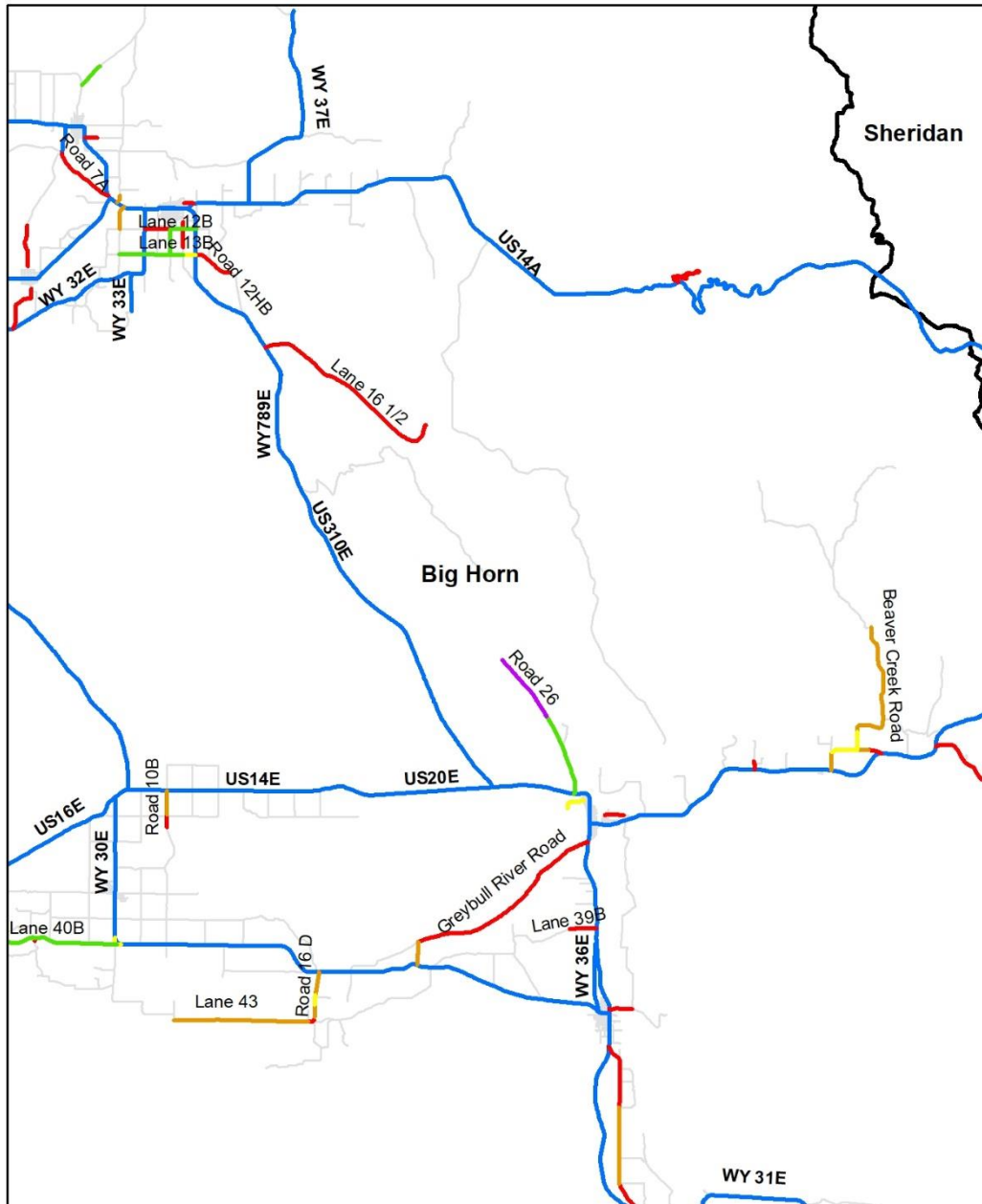
Appendix 4.1: Big Horn County

Appendix 4.1.1: Roughness in Big Horn County vs. Statewide and Western Side in 2017 and 2019.

	Big Horn County, 2017	Big Horn County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
Excellent (Less than 70)	6 (6%)	3 (3%)	147 (12%)	129 (11%)	121 (5%)
Good (70 – 100)	12 (11%)	17 (17%)	101 (8%)	110 (9%)	346 (14%)
Fair (101 – 130)	9 (9%)	9 (9%)	88 (7%)	87 (7%)	248 (10%)
Poor (131 – 170)	21 (20%)	20 (20%)	261 (22%)	276 (24%)	386 (16%)
Very Poor (Greater than 170)	52 (51%)	50 (51%)	587 (49%)	562 (48%)	1,248 (51%)
Missing	0 (0%)	0 (0%)	0 (0%)	12 (1%)	95 (4%)
Total	100 (100%)	98 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)

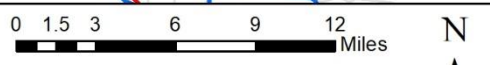


Appendix 4.1.2: Roughness in Big Horn County vs. Western Side in 2017 and 2019.



International Roughness Index

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

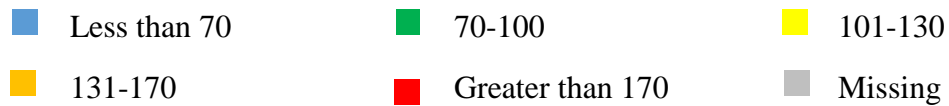
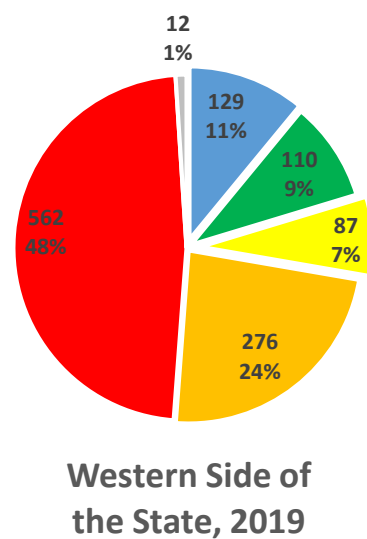
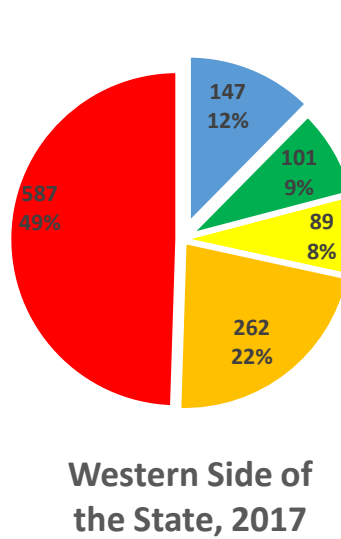
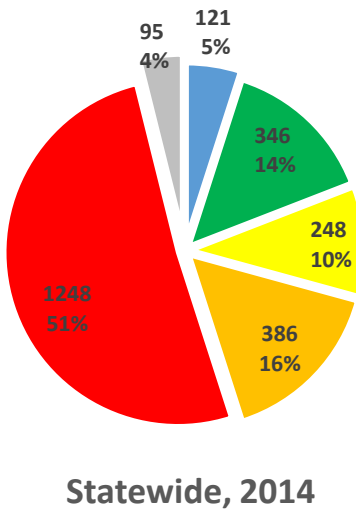
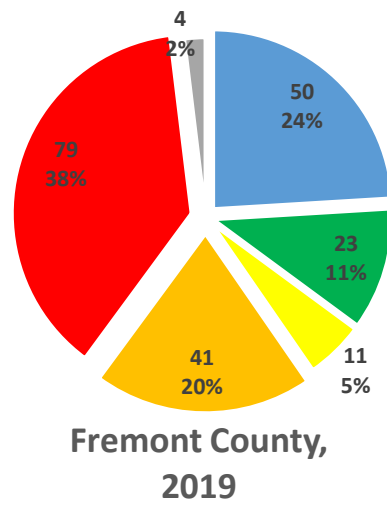
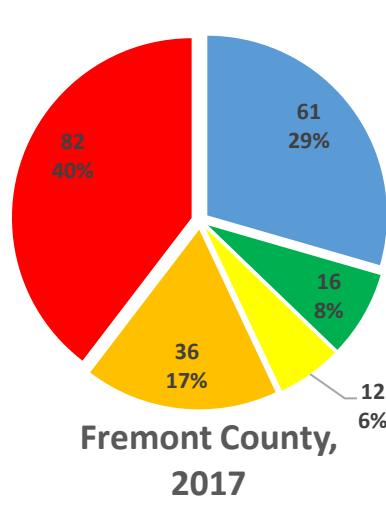
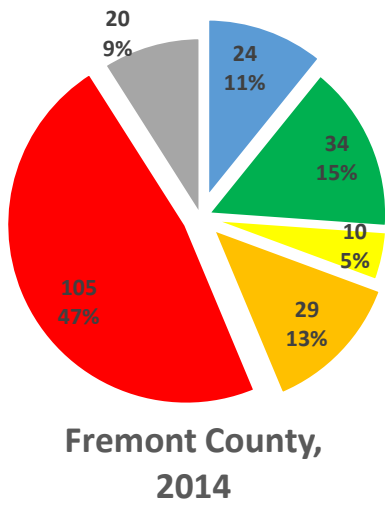


Appendix 4.1.3: Roughness (IRI) in Big Horn County.

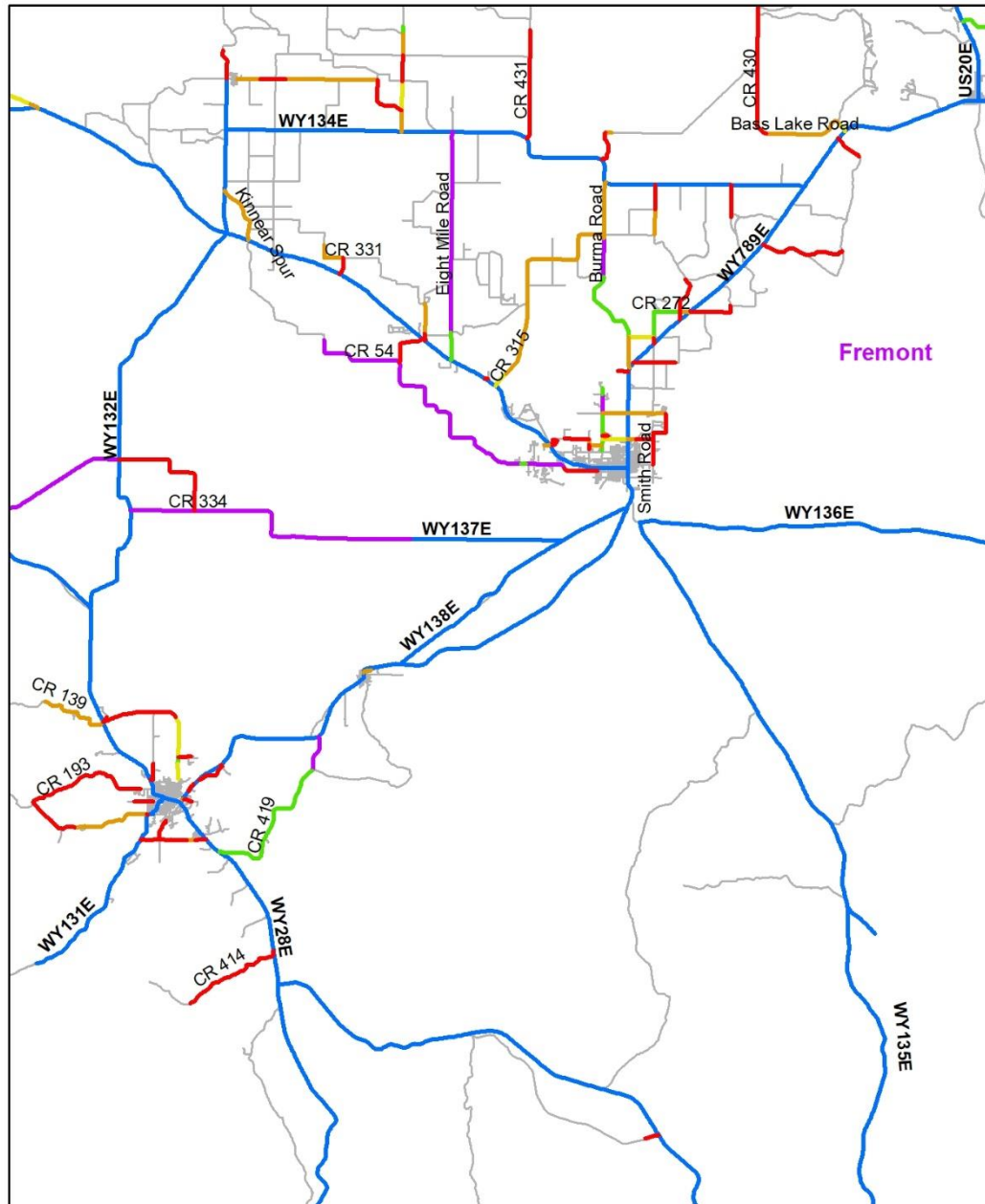
Appendix 4.2: Fremont County

Appendix 4.2.1: Roughness in Fremont County vs. Statewide and Western Side in 2017 and 2019.

	Fremont County, 2017	Fremont County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
Excellent (Less than 70)	61 (29%)	50 (24%)	147 (12%)	129 (11%)	121 (5%)
Good (70 – 100)	16 (7%)	23 (11%)	101 (8%)	110 (9%)	346 (14%)
Fair (101 – 130)	12 (5%)	11 (5%)	88 (7%)	87 (7%)	248 (10%)
Poor (131 – 170)	36 (17%)	41 (20%)	261 (22%)	276 (24%)	386 (16%)
Very Poor (Greater than 170)	82 (39%)	79 (38%)	587 (49%)	562 (48%)	1,248 (51%)
Missing	0 (0%)	4 (2%)	0 (0%)	12 (1%)	95 (4%)
Total	207 (100%)	207 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)



Appendix 4.2.2: Roughness in Fremont County vs. Western Side in 2017 and 2019.



International Roughness Index

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

0 1.5 3 6 9 12 Miles

N

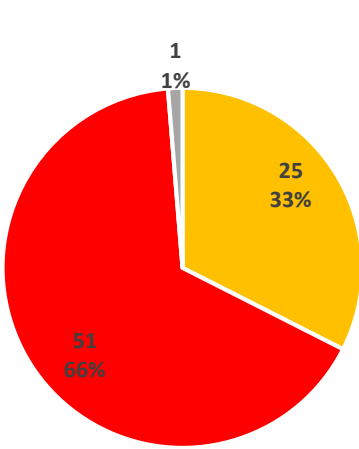


Appendix 4.2.3: Roughness (IRI) in Fremont County.

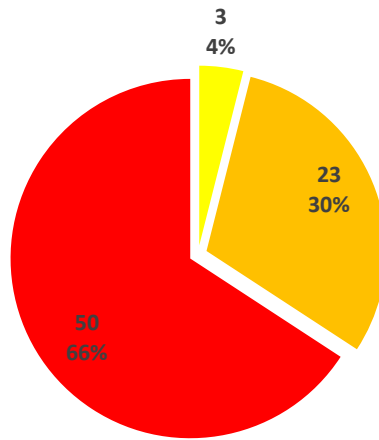
Appendix 4.3: Hot Springs County

Appendix 4.3.1: Roughness in Hot Springs County vs. Statewide and Western Side in 2017 and 2019.

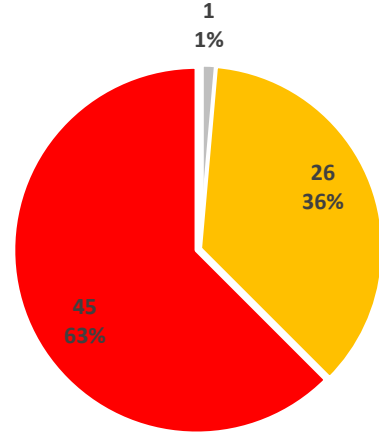
	Hot Springs County, 2017	Hot Springs County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
Excellent (Less than 70)	0 (0%)	0 (0%)	147 (12%)	129 (11%)	121 (5%)
Good (70 – 100)	0 (0%)	0 (0%)	101 (8%)	110 (9%)	346 (14%)
Fair (101 – 130)	3 (4%)	0 (0%)	88 (7%)	87 (7%)	248 (10%)
Poor (131 – 170)	23 (30%)	26 (36%)	261 (22%)	276 (24%)	386 (16%)
Very Poor (Greater than 170)	50 (65%)	45 (63%)	587 (49%)	562 (48%)	1,248 (51%)
Missing	0 (0%)	1 (1%)	0 (0%)	12 (1%)	95 (4%)
Total	76 (100%)	72 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)



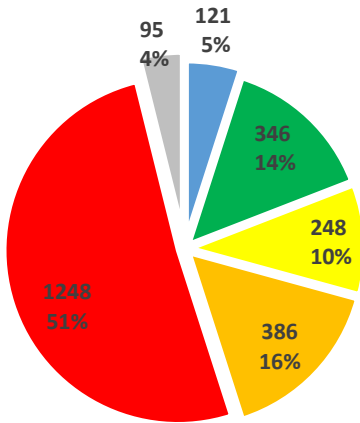
Hot Springs County, 2014



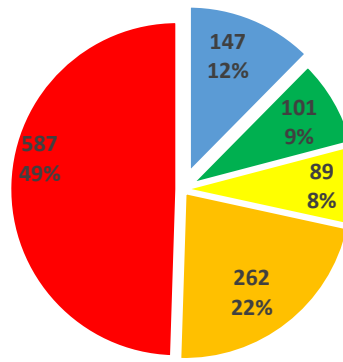
Hot Springs County, 2017



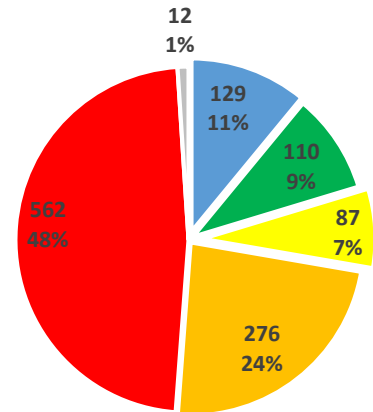
Hot Springs County, 2019



Statewide, 2014



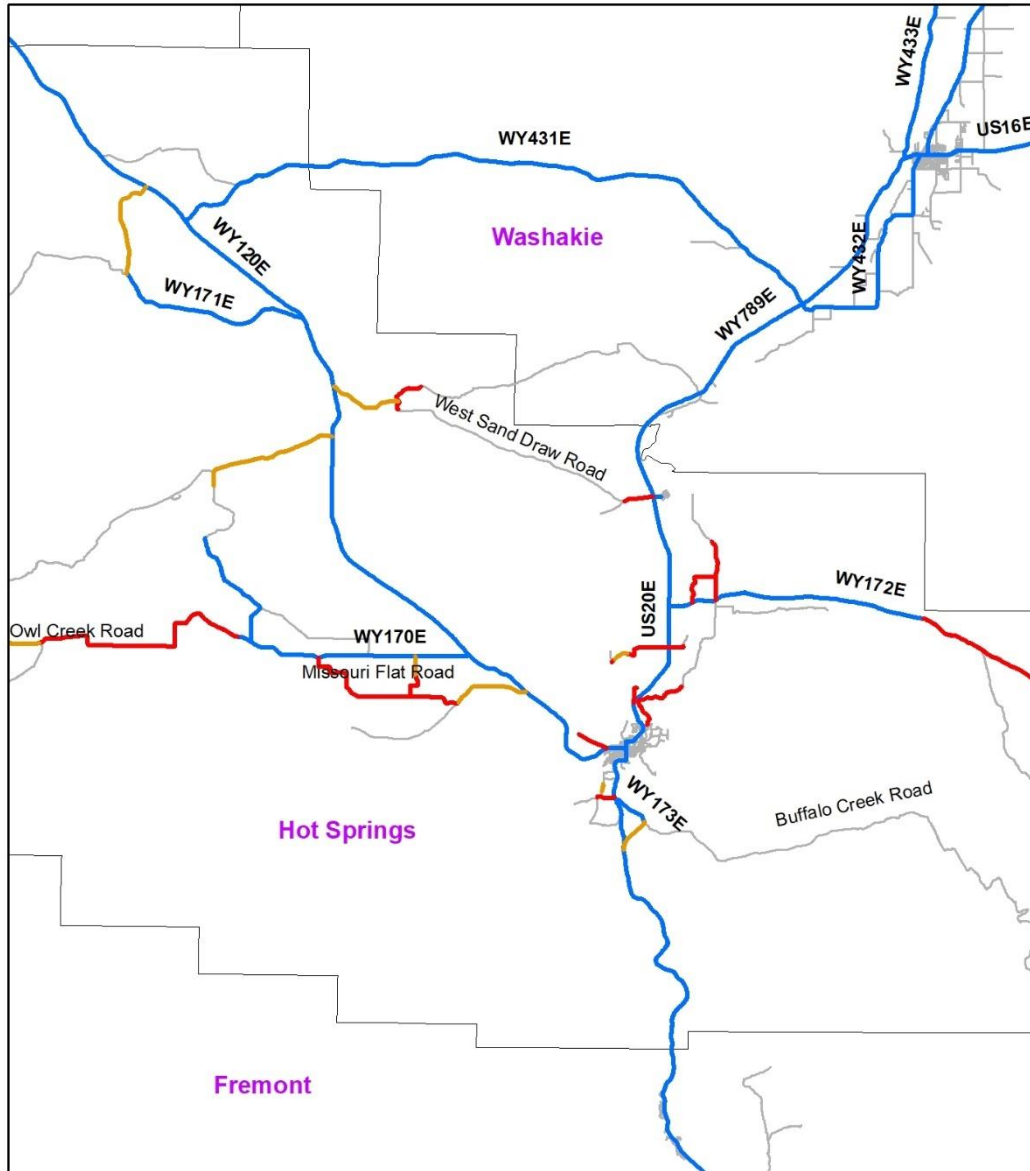
Western Side of the State, 2017



Western Side of the State, 2019

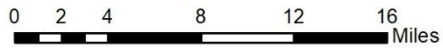


Appendix 4.3.2: Roughness in Hot Springs County vs. Western Side in 2017 and 2019.



International Roughness Index

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

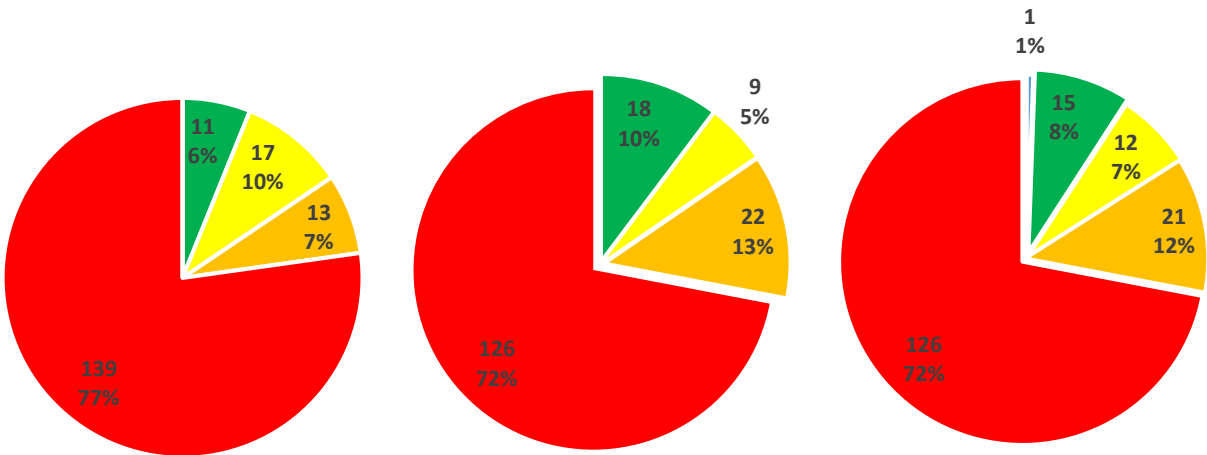


Appendix 4.3.3: Roughness (IRI) in Hot Springs County.

Appendix 4.4: Lincoln County

Appendix 4.4.1: Roughness in Lincoln County vs. Statewide and Western Side in 2017 and 2019.

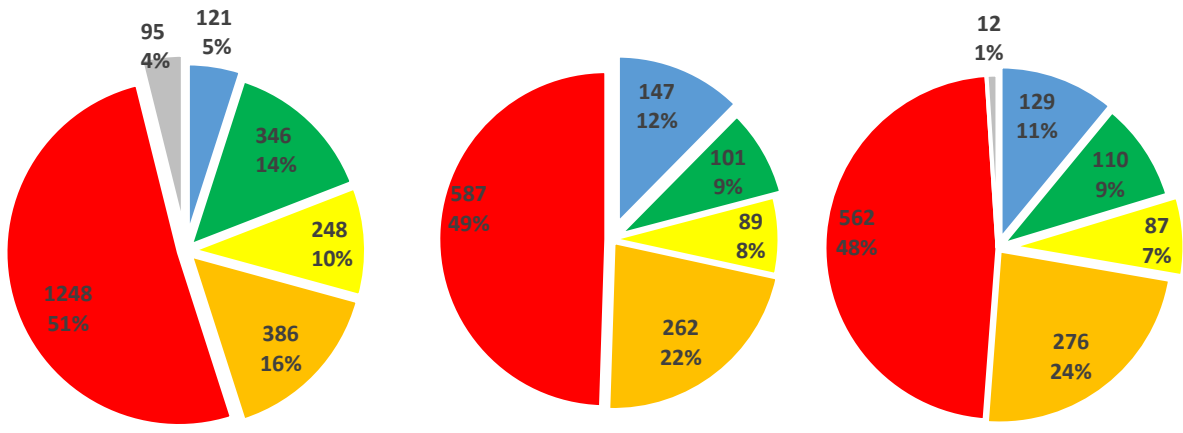
	Lincoln County, 2017	Lincoln County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
Excellent (Less than 70)	0 (0%)	1 (1%)	147 (12%)	129 (11%)	121 (5%)
Good (70 – 100)	18 (10%)	15 (8%)	101 (8%)	110 (9%)	346 (14%)
Fair (101 – 130)	9 (4%)	12 (7%)	88 (7%)	87 (7%)	248 (10%)
Poor (131 – 170)	22 (12%)	21 (12%)	261 (22%)	276 (24%)	386 (16%)
Very Poor (Greater than 170)	126 (71%)	126 (72%)	587 (49%)	562 (48%)	1,248 (51%)
Missing	0 (0%)	0 (0%)	0 (0%)	12 (1%)	95 (4%)
Total	175 (100%)	175 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)



Lincoln County, 2014

Lincoln County, 2017

Lincoln County, 2019



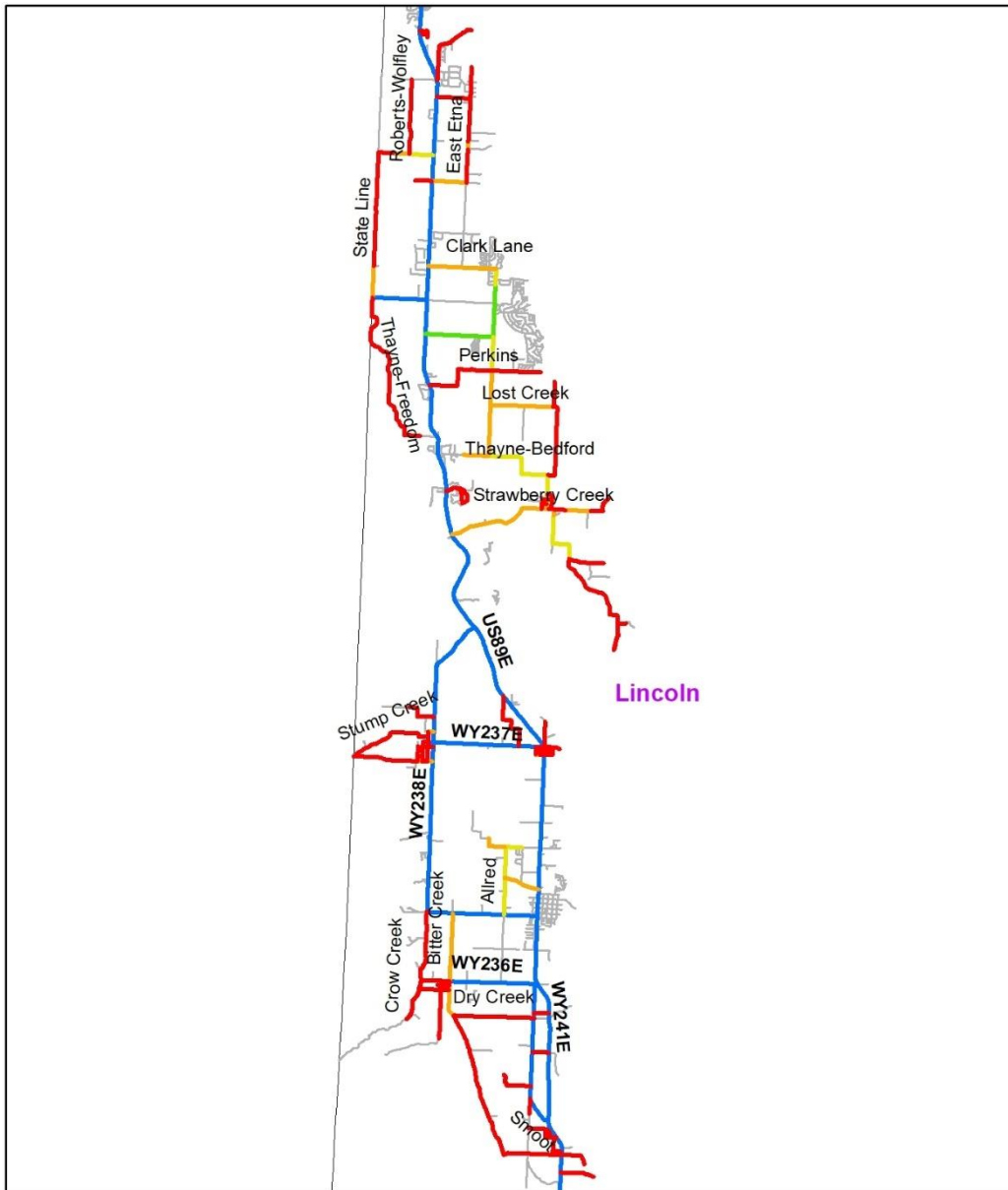
Statewide, 2014

Western Side of the State, 2017

Western Side of the State, 2019

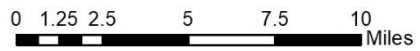


Appendix 4.4.2: Roughness in Lincoln County vs. Western Side in 2017 and 2019.



International Roughness Index

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

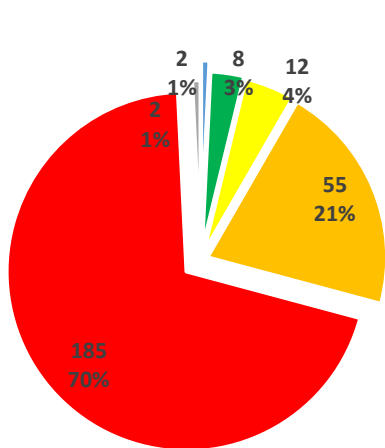


Appendix 4.4.3: Roughness (IRI) in Lincoln County.

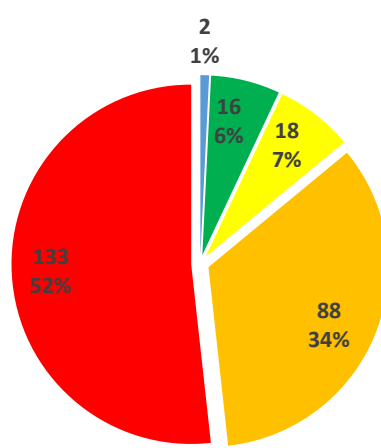
Appendix 4.5: Park County

Appendix 4.5.1: Roughness in Park County vs. Statewide and Western Side in 2017 and 2019.

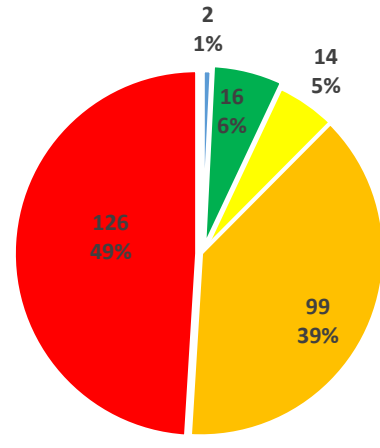
	Park County, 2017	Park County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
Excellent (Less than 70)	2 (1%)	2 (1%)	147 (12%)	129 (11%)	121 (5%)
Good (70 – 100)	16 (6%)	16 (6%)	101 (8%)	110 (9%)	346 (14%)
Fair (101 – 130)	18 (7%)	14 (5%)	88 (7%)	87 (7%)	248 (10%)
Poor (131 – 170)	88 (34%)	99 (39%)	261 (22%)	276 (24%)	386 (16%)
Very Poor (Greater than 170)	133 (51%)	126 (49%)	587 (49%)	562 (48%)	1,248 (51%)
Missing	0 (0%)	0 (0%)	0 (0%)	12 (1%)	95 (4%)
Total	257 (100%)	257 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)



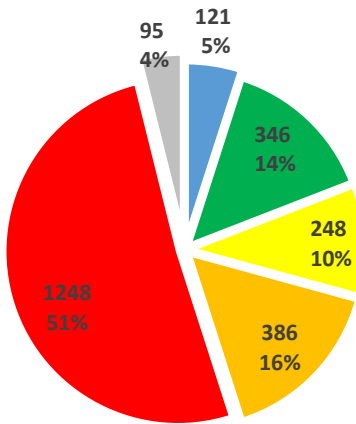
Park County, 2014



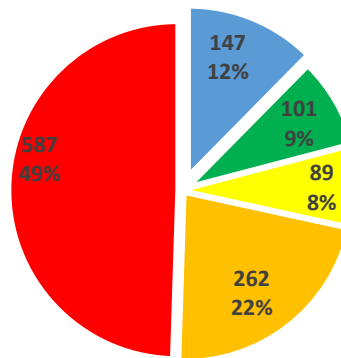
Park County, 2017



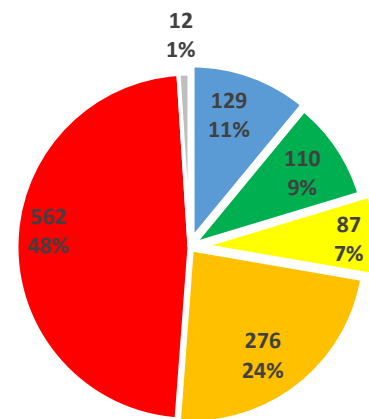
Park County, 2019



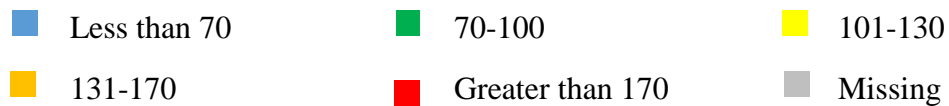
Statewide, 2014



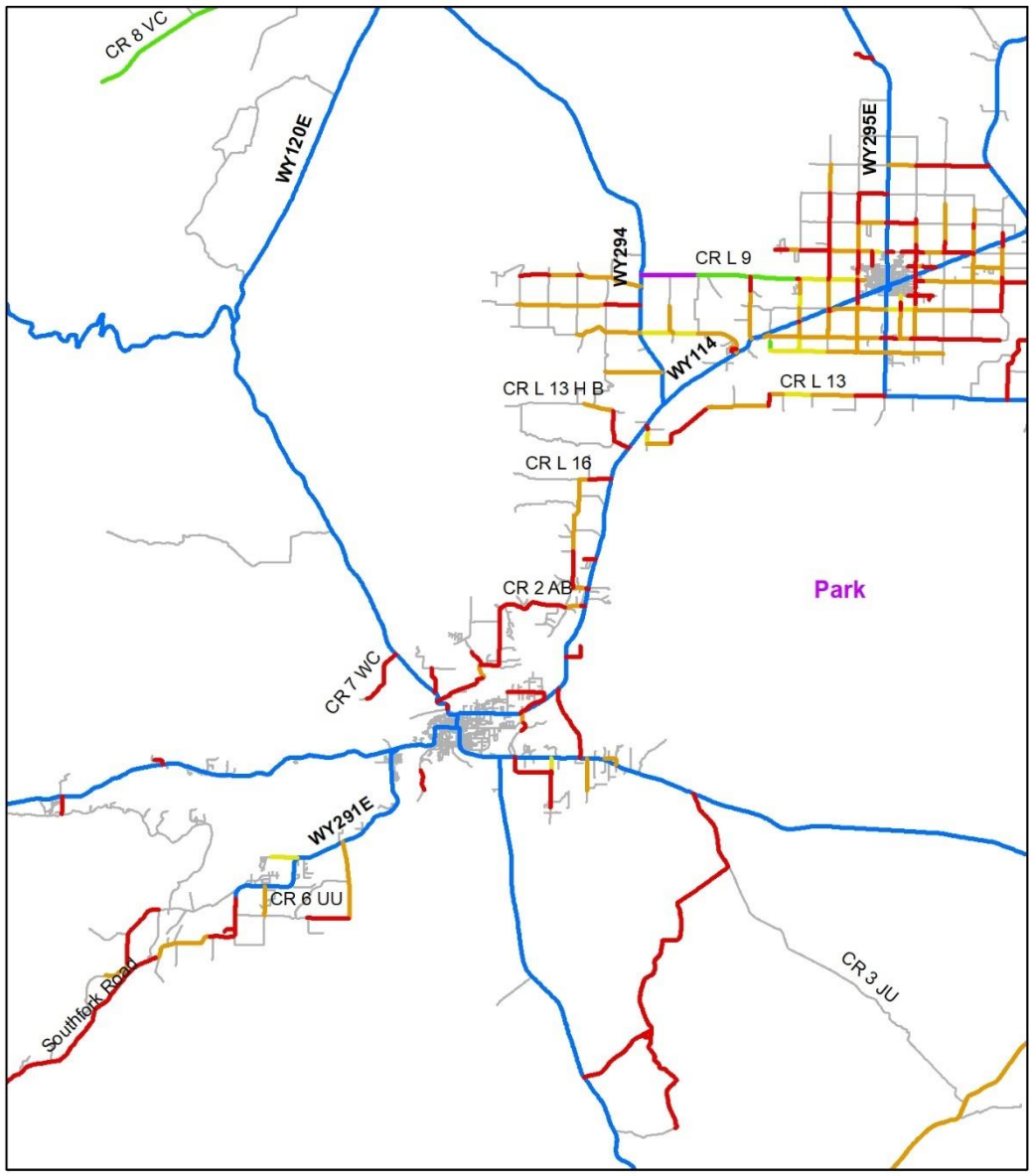
Western Side of the State, 2017



Western Side of the State, 2019



Appendix 4.5.2: Roughness in Park County vs. Statewide and Western Side in 2017 and 2019.



International Roughness Index

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

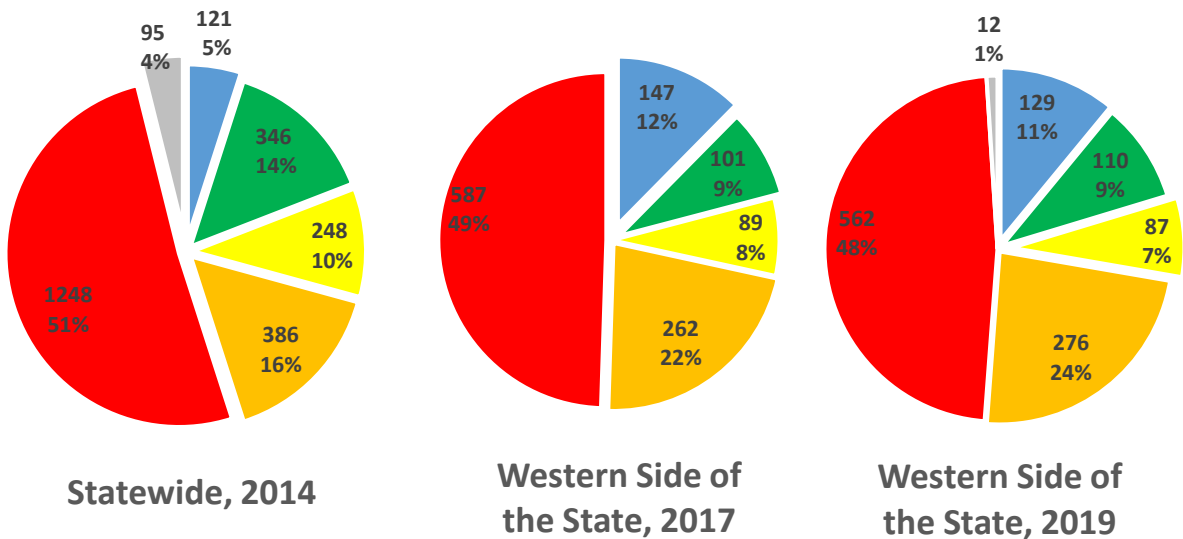
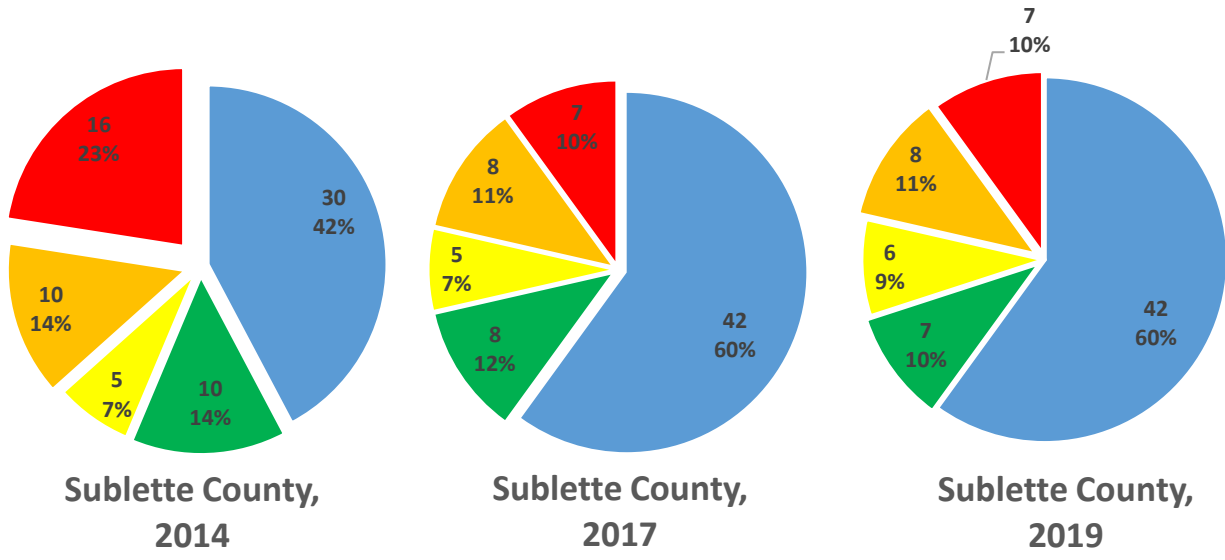


Appendix 4.5.3: Roughness (IRI) in Park County.

Appendix 4.6: Sublette County

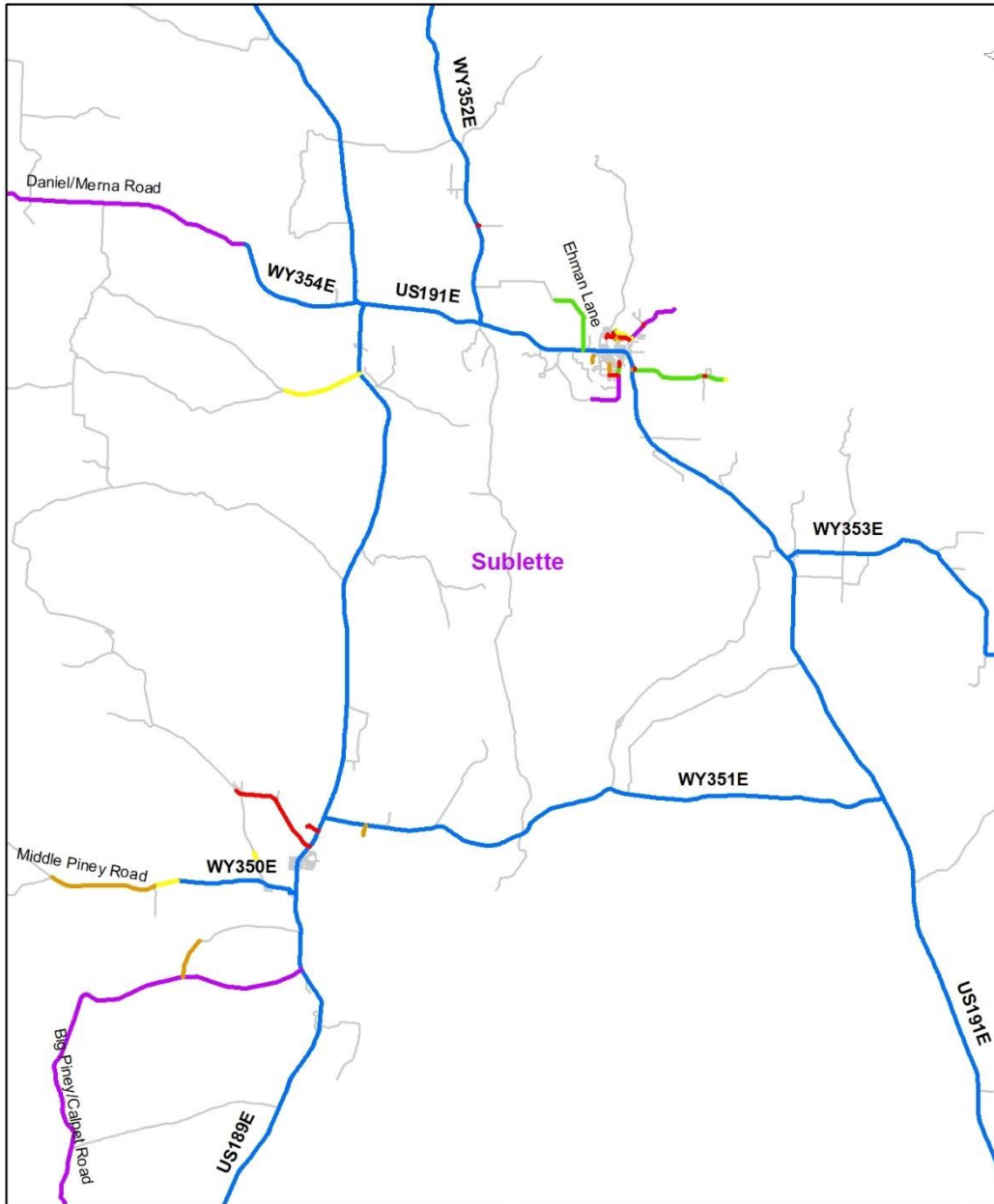
Appendix 4.6.1: Roughness in Sublette County vs. Statewide and Western Side in 2017 and 2019.

	Sublette County, 2017	Sublette County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
Excellent (Less than 70)	42 (60%)	42 (60%)	147 (12%)	129 (11%)	121 (5%)
Good (70 – 100)	8 (12%)	7 (10%)	101 (8%)	110 (9%)	346 (14%)
Fair (101 – 130)	5 (7%)	6 (9%)	88 (7%)	87 (7%)	248 (10%)
Poor (131 – 170)	8 (11%)	8 (11%)	261 (22%)	276 (24%)	386 (16%)
Very Poor (Greater than 170)	7 (10%)	7 (10%)	587 (49%)	562 (48%)	1,248 (51%)
Missing	0 (0%)	0 (0%)	0 (0%)	12 (1%)	95 (4%)
Total	70 (100%)	70 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)



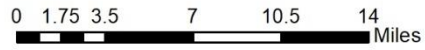
- Less than 70
- 70-100
- 101-130
- 131-170
- Greater than 170
- Missing

Appendix 4.6.2: Roughness in Sublette County vs. Statewide and Western Side in 2017 and 2019.



International Roughness Index

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

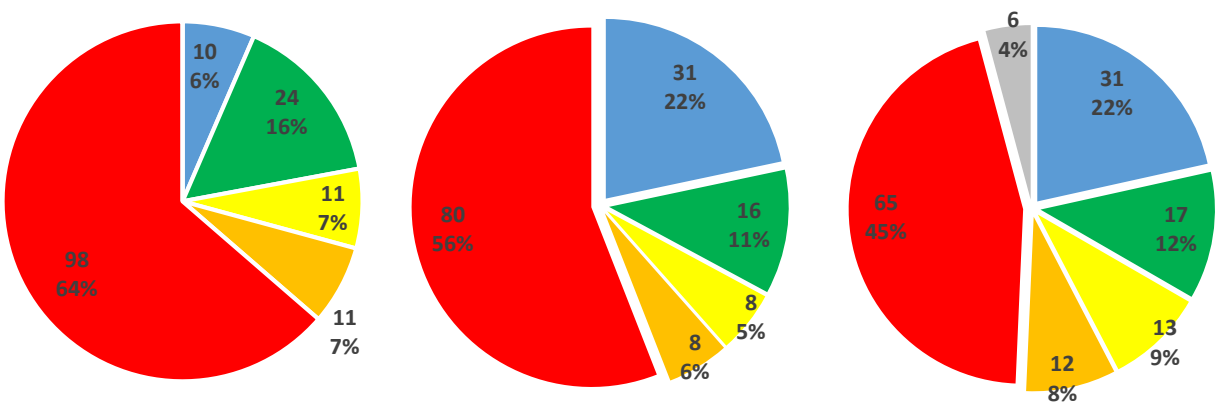


Appendix 4.6.3: Roughness (IRI) in Sublette County.

Appendix 4.7: Sweetwater County

Appendix 4.7.1: Roughness in Sweetwater County vs. Statewide and Western Side in 2017 and 2019.

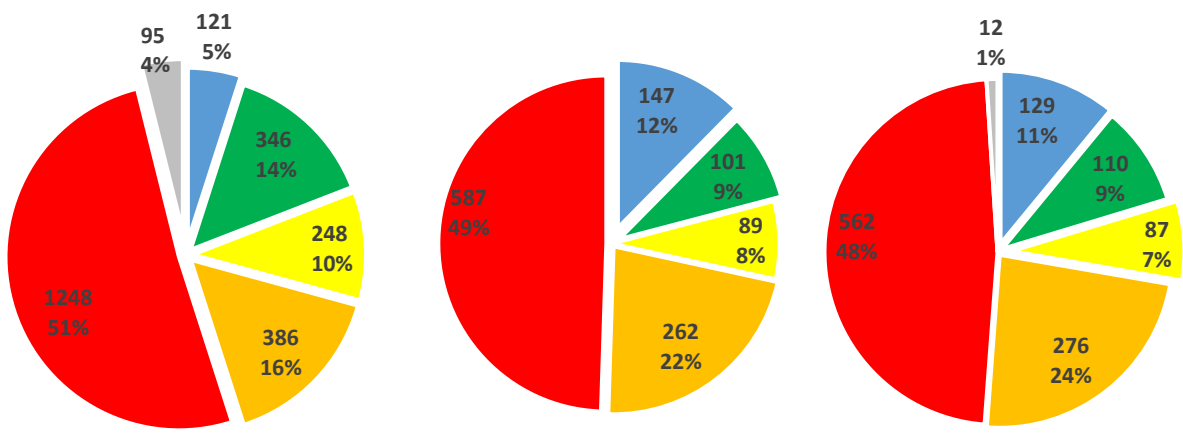
	Sweetwater County, 2017	Sweetwater County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
Excellent (Less than 70)	31 (21%)	31 (22%)	147 (12%)	129 (11%)	121 (5%)
Good (70 – 100)	16 (11%)	17 (12%)	101 (8%)	110 (9%)	346 (14%)
Fair (101 – 130)	8 (6%)	13 (9%)	88 (7%)	87 (7%)	248 (10%)
Poor (131 – 170)	8 (6%)	12 (8%)	261 (22%)	276 (24%)	386 (16%)
Very Poor (Greater than 170)	80 (55%)	65 (45%)	587 (49%)	562 (48%)	1,248 (51%)
Missing	0 (0%)	6 (4%)	0 (0%)	12 (1%)	95 (4%)
Total	146 (100%)	145 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)



Sweetwater County, 2014

Sweetwater County, 2017

Sweetwater County, 2019



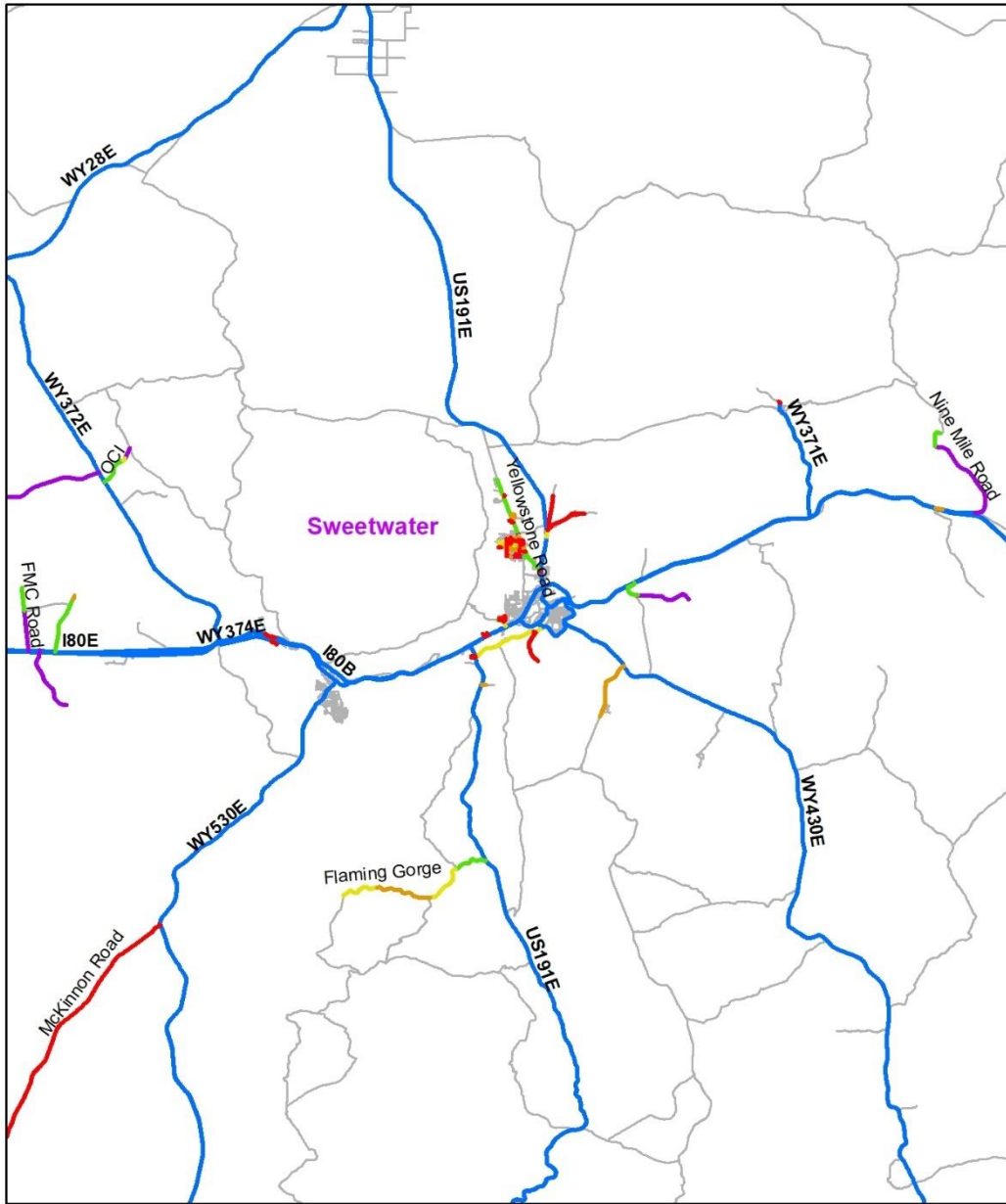
Statewide, 2014

Western Side of the State, 2017

Western Side of the State, 2019

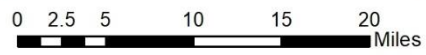


Appendix 4.7.2: Roughness in Sweetwater County vs. Statewide and Western Side in 2017 and 2019.



International Roughness Index

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

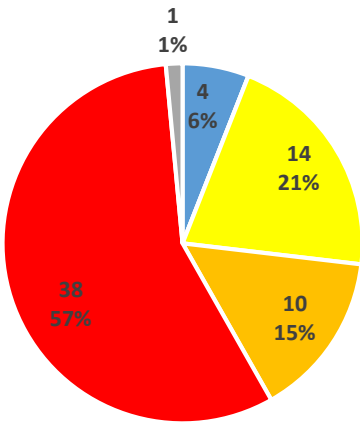


Appendix 4.7.3: Roughness (IRI) in Sweetwater County.

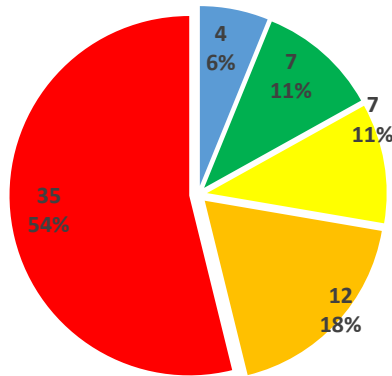
Appendix 4.8: Teton County

Appendix 4.8.1: Roughness in Teton County vs. Statewide and Western Side in 2017 and 2019.

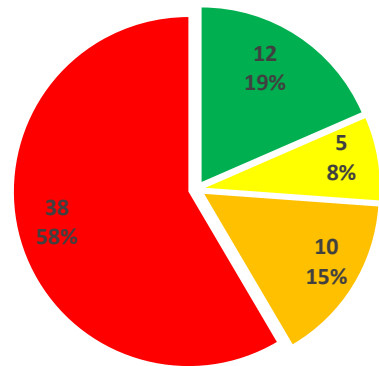
	Teton County, 2017	Teton County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
Excellent (Less than 70)	4 (6%)	0 (0%)	147 (12%)	129 (11%)	121 (5%)
Good (70 – 100)	7 (11%)	12 (19%)	101 (8%)	110 (9%)	346 (14%)
Fair (101 – 130)	7 (11%)	5 (8%)	88 (7%)	87 (7%)	248 (10%)
Poor (131 – 170)	12 (18%)	10 (15%)	261 (22%)	276 (24%)	386 (16%)
Very Poor (Greater than 170)	35 (54%)	38 (58%)	587 (49%)	562 (48%)	1,248 (51%)
Missing	0 (0%)	0 (0%)	0 (0%)	12 (1%)	95 (4%)
Total	65 (100%)	65 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)



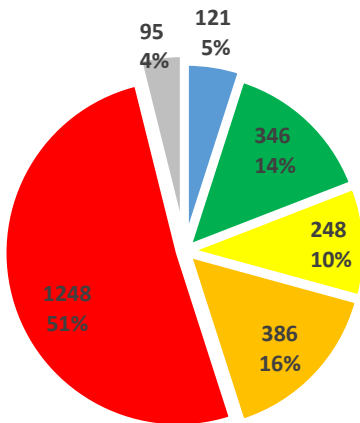
Teton County, 2014



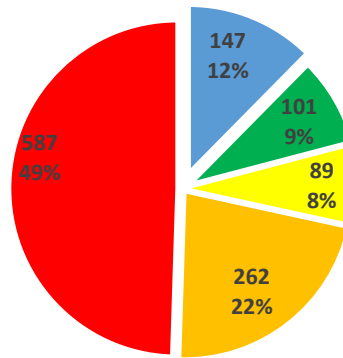
Teton County, 2017



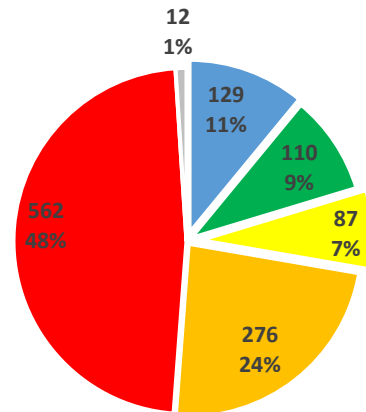
Teton County, 2019



Statewide, 2014



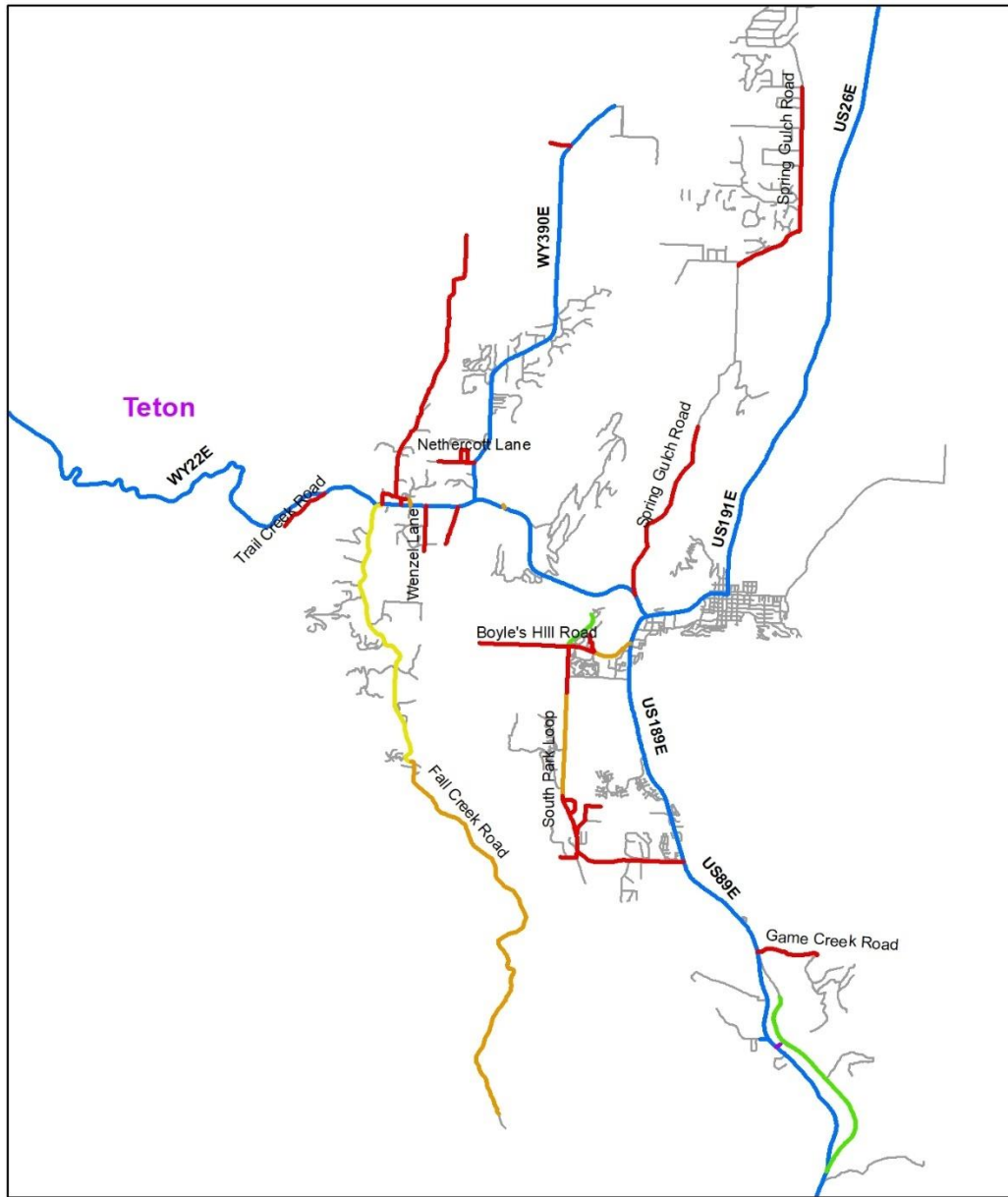
Western Side of the State, 2017



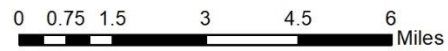
Western Side of the State, 2019



Appendix 4.8.2: Roughness in Teton County vs. Statewide and Western Side in 2017 and 2019.



International Roughness Index



N

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

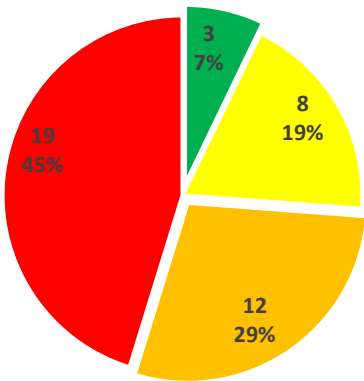


Appendix 4.8.3: Roughness (IRI) in Teton County.

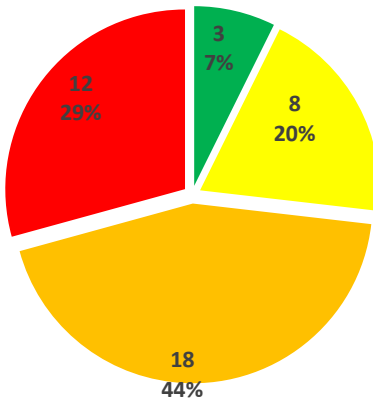
Appendix 4.9: Uinta County

Appendix 4.9.1: Roughness in Uinta County vs. Statewide and Western Side in 2017 and 2019.

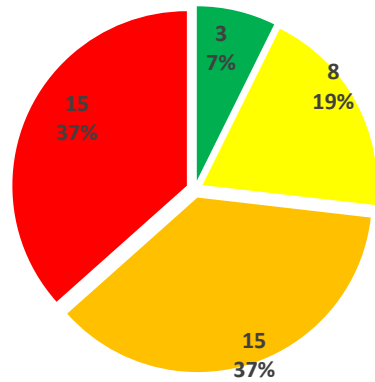
	Uinta County, 2017	Uinta County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
Excellent (Less than 70)	0 (0%)	0 (0%)	147 (12%)	129 (11%)	121 (5%)
Good (70 – 100)	3 (6%)	3 (7%)	101 (8%)	110 (9%)	346 (14%)
Fair (101 – 130)	8 (19%)	8 (19%)	88 (7%)	87 (7%)	248 (10%)
Poor (131 – 170)	18 (44%)	15 (37%)	261 (22%)	276 (24%)	386 (16%)
Very Poor (Greater than 170)	12 (29%)	15 (37%)	587 (49%)	562 (48%)	1,248 (51%)
Missing	0 (0%)	0 (0%)	0 (0%)	12 (1%)	95 (4%)
Total	41 (100%)	41 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)



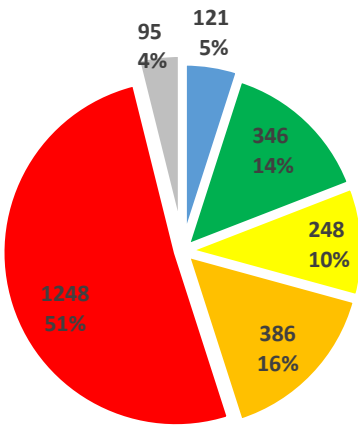
Uinta County, 2014



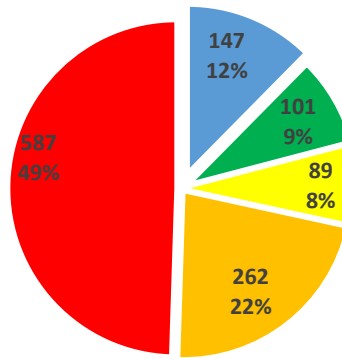
Uinta County, 2017



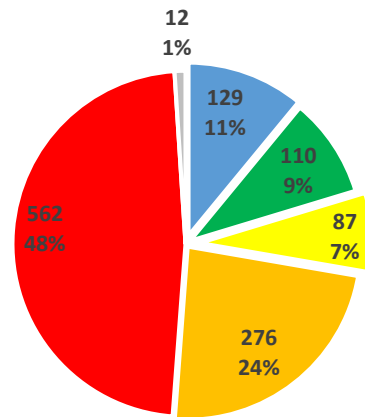
Uinta County, 2019



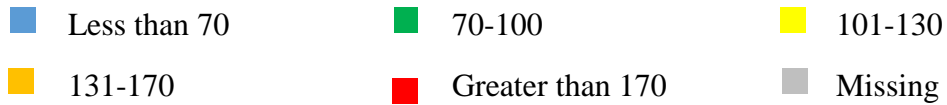
Statewide, 2014



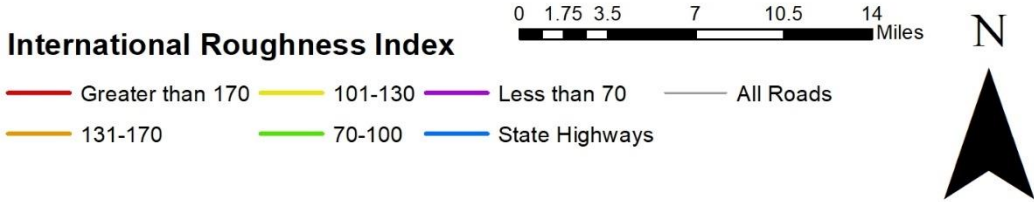
Western Side of the State, 2017



Western Side of the State, 2019



Appendix 4.9.2 Roughness in Uinta County vs. Statewide and Western Side in 2017 and 2019.

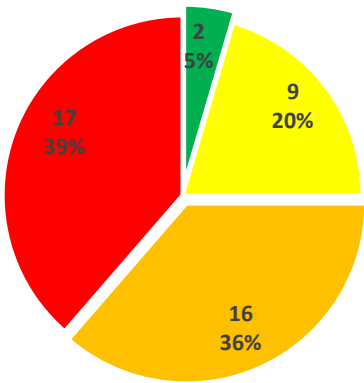


Appendix 4.9.3: Roughness (IRI) in Uinta County.

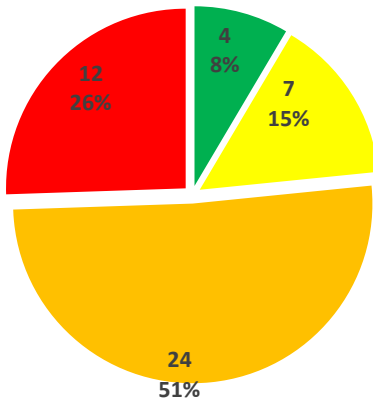
Appendix 4.10: Washakie County

Appendix 4.10.1: Roughness in Washakie County vs. Statewide and Western Side in 2017 and 2019.

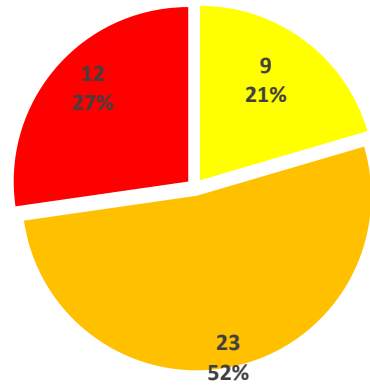
	Washakie County, 2017	Washakie County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
Excellent (Less than 70)	0 (0%)	0 (0%)	147 (12%)	129 (11%)	121 (5%)
Good (70 – 100)	4 (9%)	0 (0%)	101 (8%)	110 (9%)	346 (14%)
Fair (101 – 130)	7 (16%)	9 (21%)	88 (7%)	87 (7%)	248 (10%)
Poor (131 – 170)	24 (54%)	23 (52%)	261 (22%)	276 (24%)	386 (16%)
Very Poor (Greater than 170)	9 (20%)	12 (27%)	587 (49%)	562 (48%)	1,248 (51%)
Missing	0 (0%)	0 (0%)	0 (0%)	12 (1%)	95 (4%)
Total	44 (100%)	44 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)



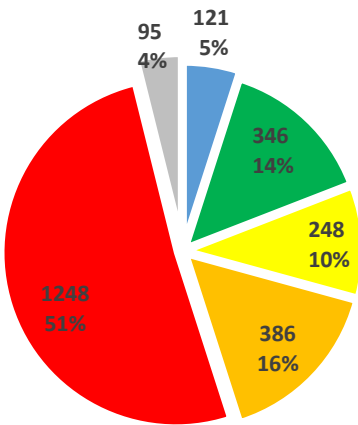
Washakie County, 2014



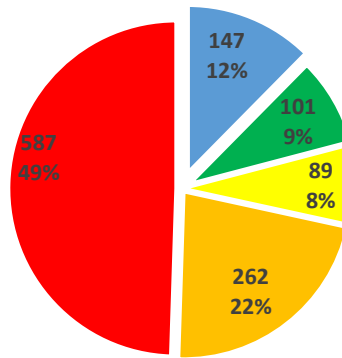
Washakie County, 2017



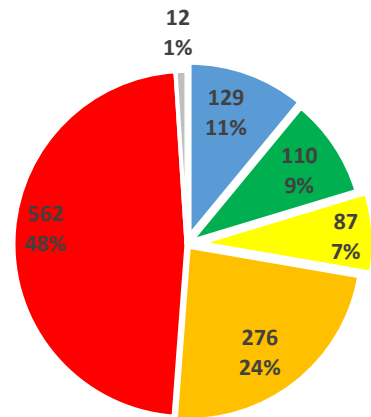
Washakie County, 2019



Statewide, 2014



Western Side of the State, 2017



Western Side of the State, 2019

Less than 70

70-100

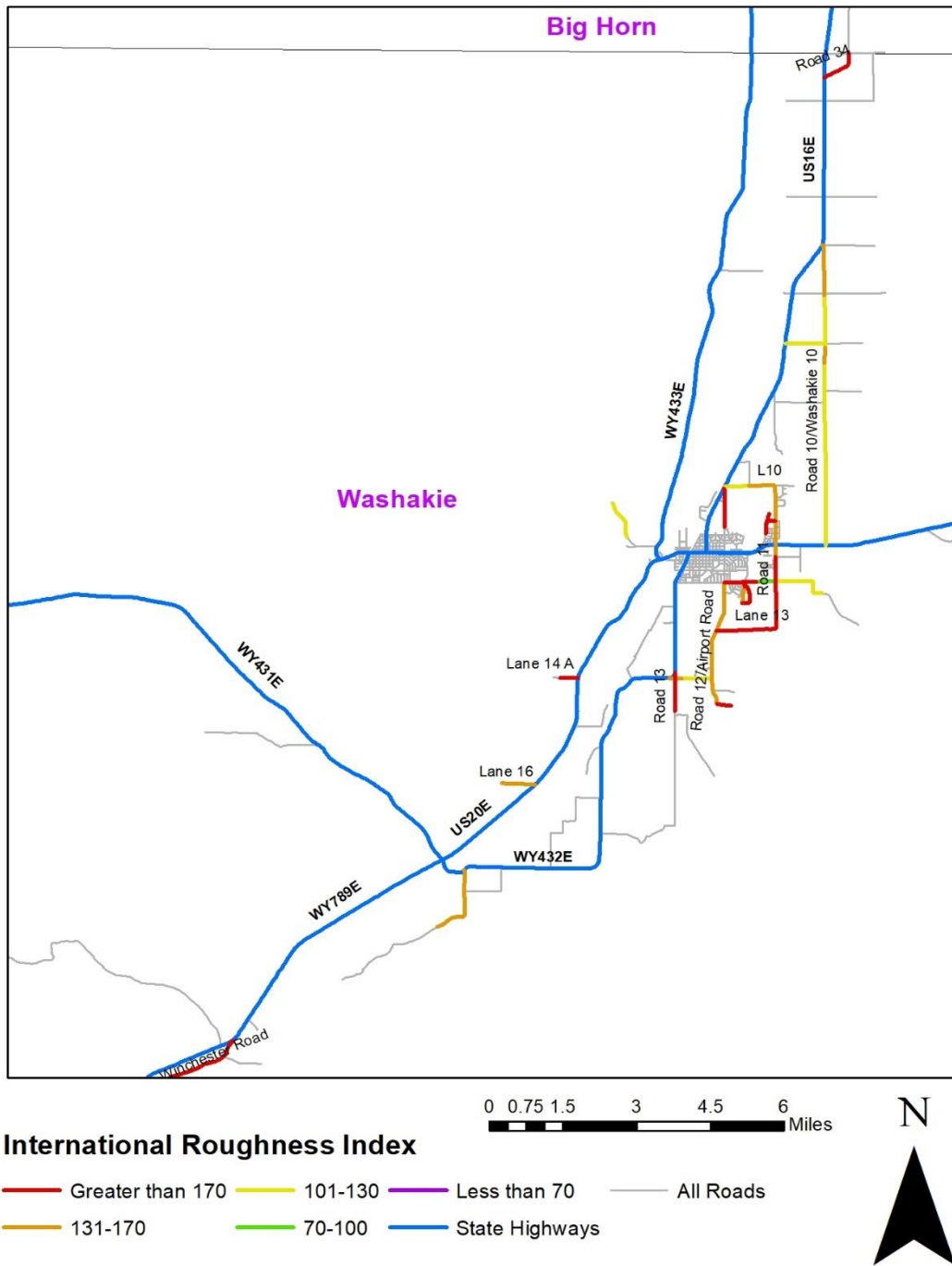
101-130

131-170

Greater than 170

Missing

Appendix 4.10.2: Roughness in Washakie County vs. Statewide and Western Side in 2017 and 2019.



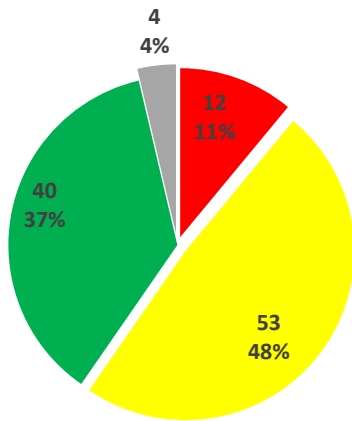
Appendix 4.10.3: Roughness (IRI) in Washakie County.

APPENDIX 5: PAVEMENT CONDITION INDEX (PCI) SUMMARIES

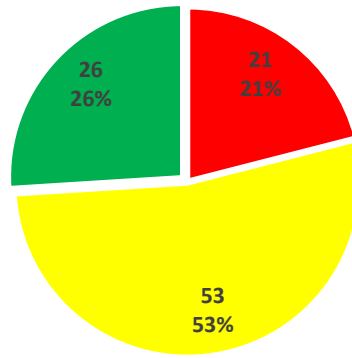
Appendix 5.1: Big Horn County

Appendix 5.1.1: PCI in Big Horn County vs. Statewide and Western Side in 2017 and 2019.

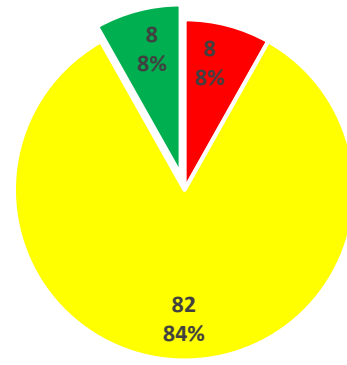
	Big Horn County, 2017	Big Horn County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
Less than 70	21 (21%)	8 (8%)	196 (17%)	212 (18%)	479 (20%)
70 - 85	53 (52%)	82 (84%)	588 (50%)	837 (71%)	601 (25%)
Greater than 85	26 (25%)	8 (8%)	401 (33%)	115 (10%)	1,259 (52%)
Missing	0 (0%)	0 (0%)	0 (0%)	12 (1%)	106 (4%)
Total	100 (100%)	98 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)



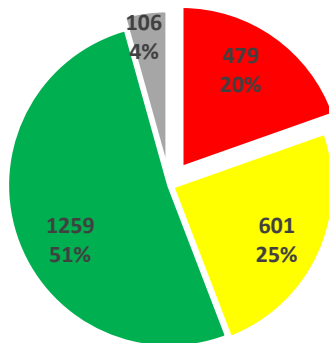
Big Horn County, 2014



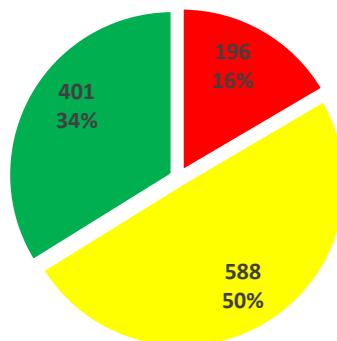
Big Horn County, 2017



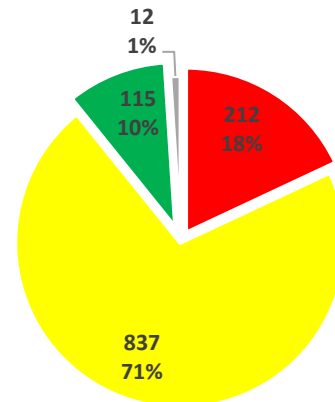
Big Horn County, 2019



Statewide, 2014



Western side of the State, 2017



Western side of the State, 2019

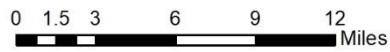
■ Less Than 70
 ■ 70-85
 ■ Greater than 85
 ■ Missing

Appendix 5.1.2: PCI in Big Horn County vs. Statewide and Western Side in 2017 and 2019.



Pavement Condition Index

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

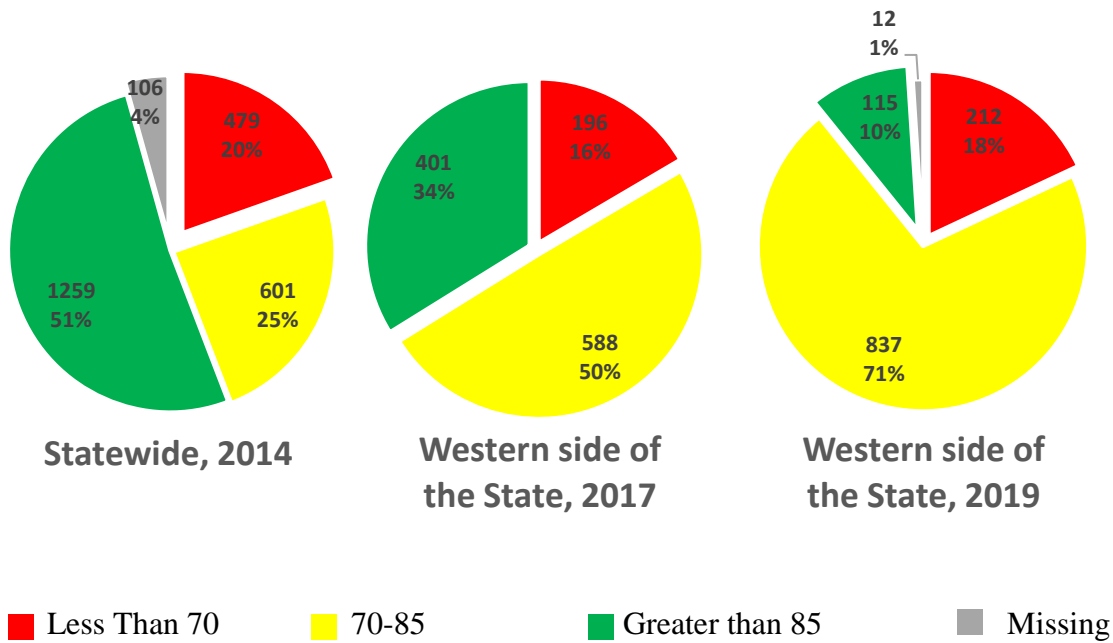
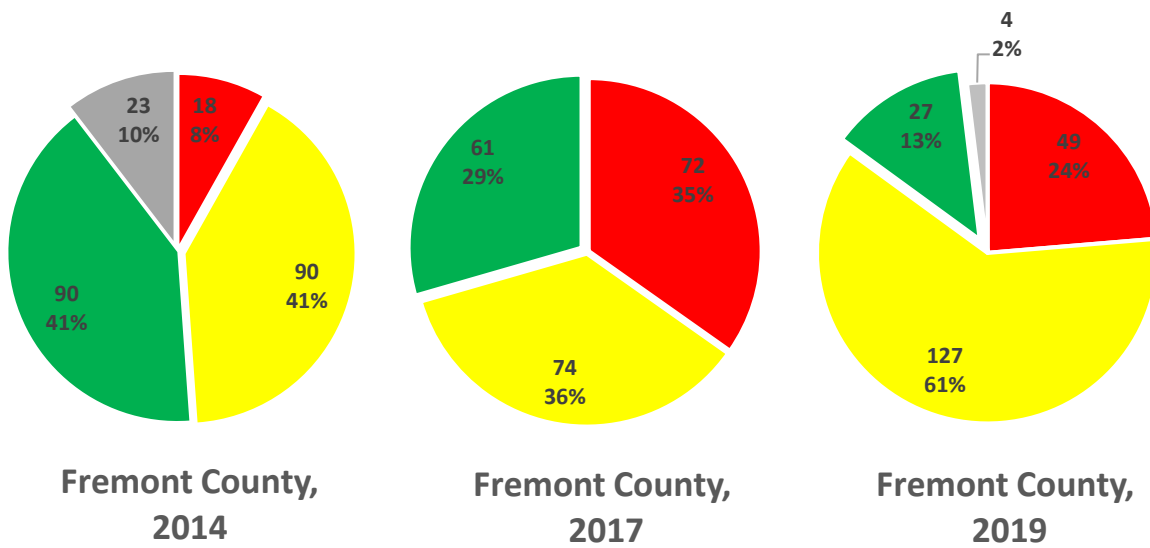


Appendix 5.1.3: Pavement Condition Index (PCI) in Big Hornca County.

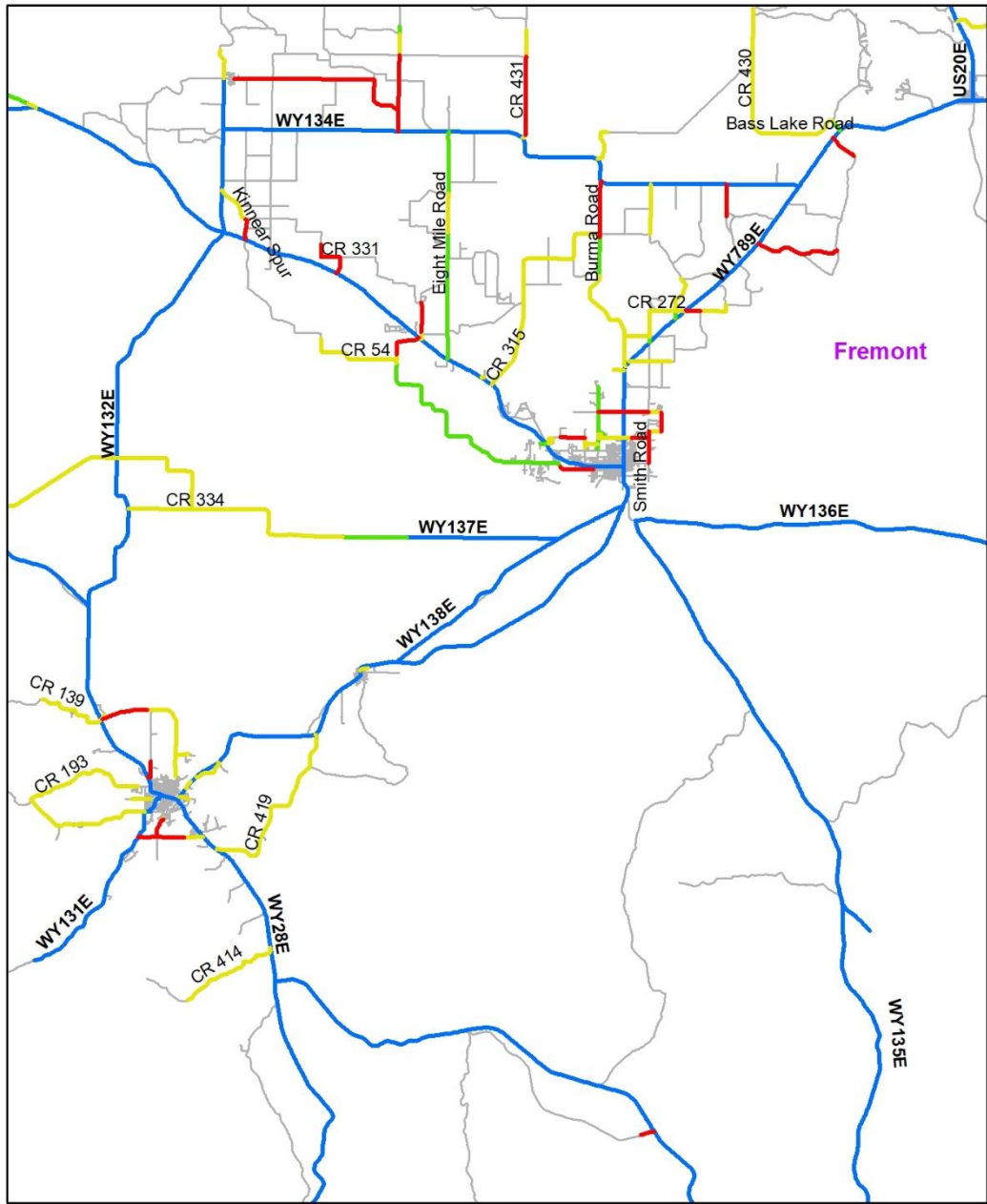
Appendix 5.2: Fremont County

Appendix 5.2.1: PCI in Fremont County vs. Statewide and Western Side in 2017 and 2019.

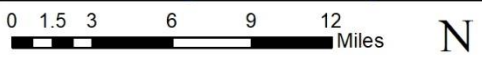
	Fremont County, 2017	Fremont County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
Less than 70	72 (35%)	49 (24%)	196 (17%)	212 (18%)	479 (20%)
70 - 85	74 (35%)	127 (61%)	588 (50%)	837 (71%)	601 (25%)
Greater than 85	61 (29%)	27 (13%)	401 (33%)	115 (10%)	1,259 (52%)
Missing	0 (0%)	4 (2%)	0 (0%)	12 (1%)	106 (4%)
Total	207 (100%)	207 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)



Appendix 5.2.2: PCI in Fremont County vs. Statewide and Western Side in 2017 and 2019.



Pavement Condition Index



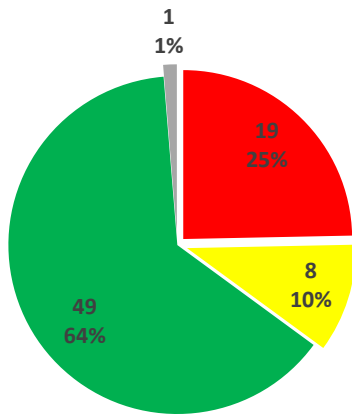
- Less than 70 — Greater than 85 — All Roads
- 70-85 — State Highways

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

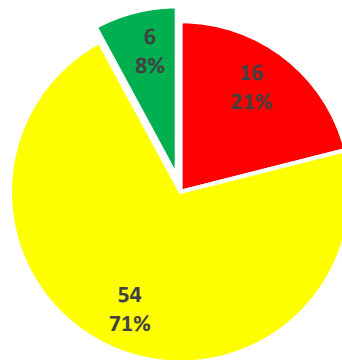
Appendix 5.3: Hot Springs County

Appendix 5.3.1: PCI in Hot Springs County vs. Statewide and Western Side in 2017 and 2019.

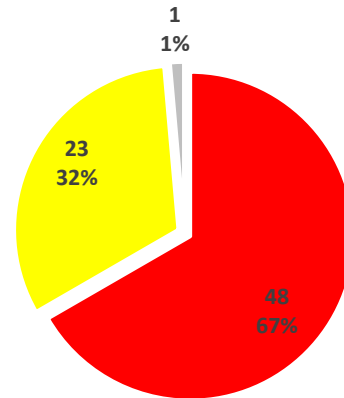
	Hot Springs County, 2017	Hot Springs County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
Less than 70	16 (22%)	48 (32%)	196 (17%)	212 (18%)	479 (20%)
70 - 85	54 (70%)	23 (67%)	588 (50%)	837 (71%)	601 (25%)
Greater than 85	6 (8%)	0 (0%)	401 (33%)	115 (10%)	1,259 (52%)
Missing	0 (0%)	1 (1%)	0 (0%)	12 (1%)	106 (4%)
Total	76 (100%)	72 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)



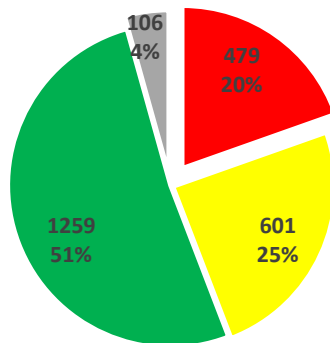
Hot Springs County, 2014



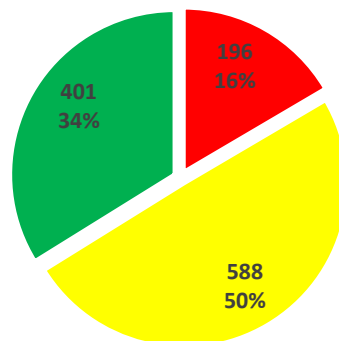
Hot Springs County, 2017



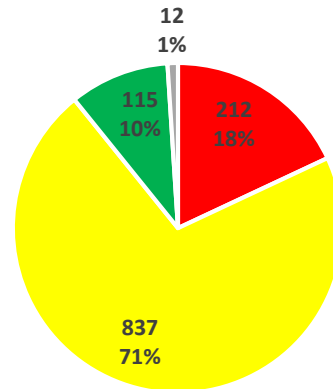
Hot Springs County, 2019



Statewide, 2014



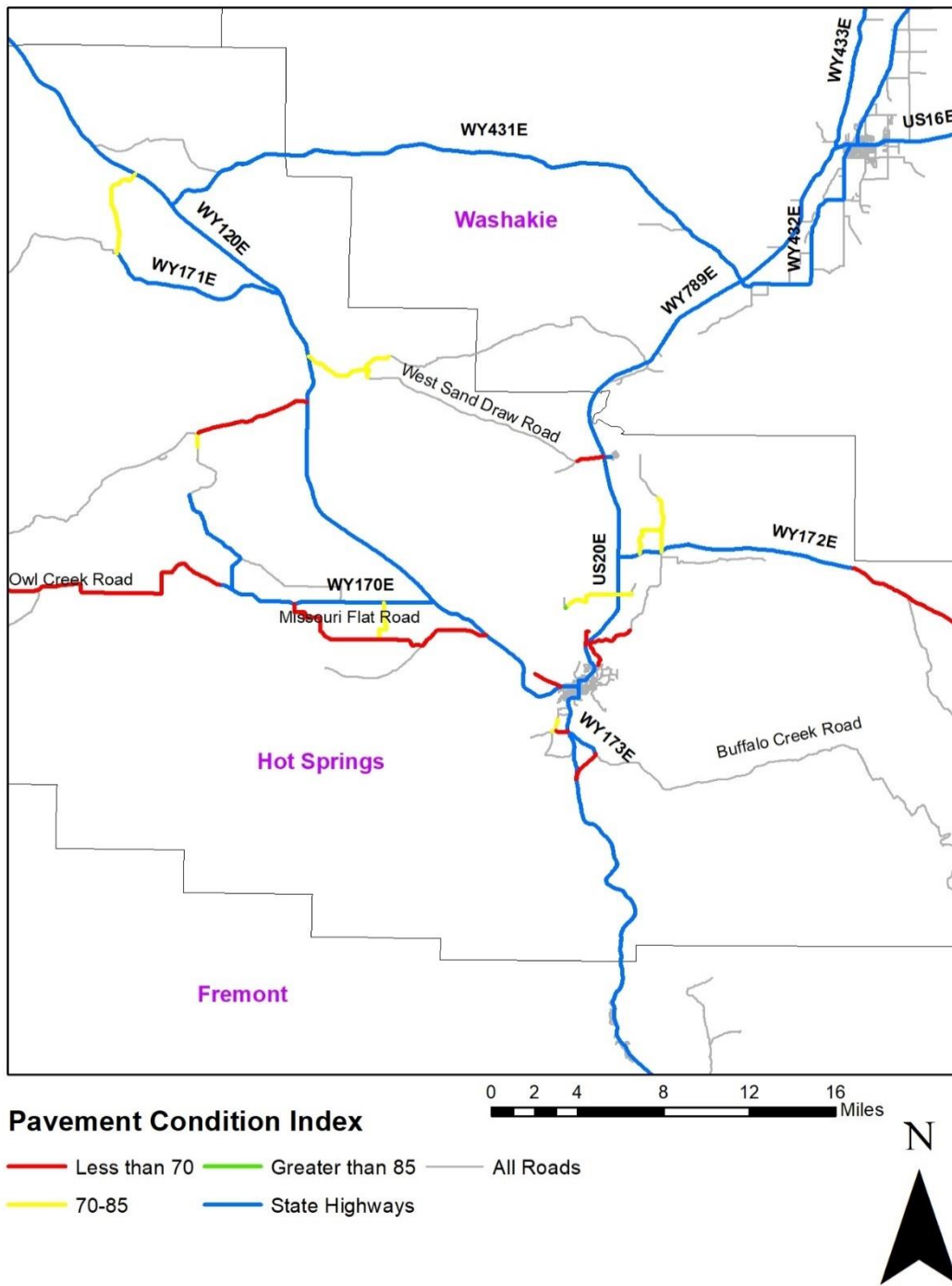
Western side of the State, 2017



Western side of the State, 2019

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

Appendix 5.3.2: PCI in Hot Springs County vs. Statewide and Western Side in 2017 and 2019

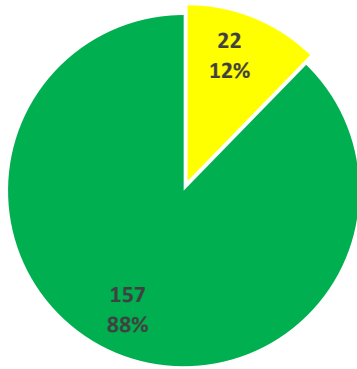


Appendix 5.3.3: Pavement Condition Index (PCI) in Hot Springs County.

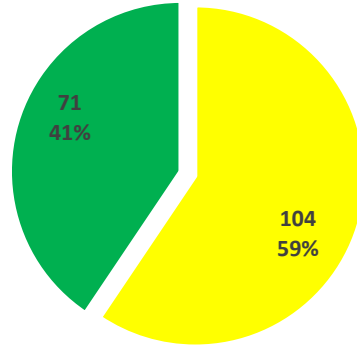
Appendix 5.4: Lincoln County

Appendix 5.4.1: PCI in Lincoln County vs. Statewide and Western Side in 2017 and 2019.

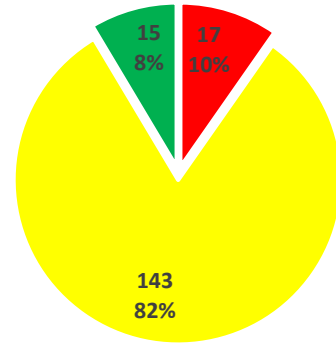
	Lincoln County, 2017	Lincoln County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
Less than 70	0 (0%)	17 (10%)	196 (17%)	212 (18%)	479 (20%)
70 - 85	104 (59%)	143 (82%)	588 (50%)	837 (71%)	601 (25%)
Greater than 85	71 (40%)	15 (8%)	401 (33%)	115 (10%)	1,259 (52%)
Missing	0 (0%)	0 (0%)	0 (0%)	12 (1%)	106 (4%)
Total	175 (100%)	175 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)



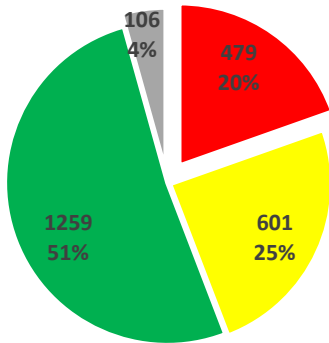
Lincoln County,
2014



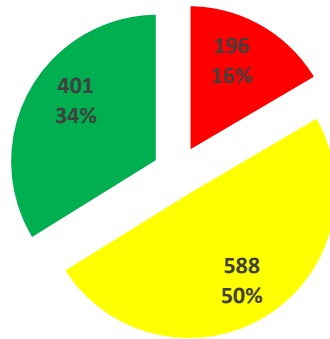
Lincoln
County, 2017



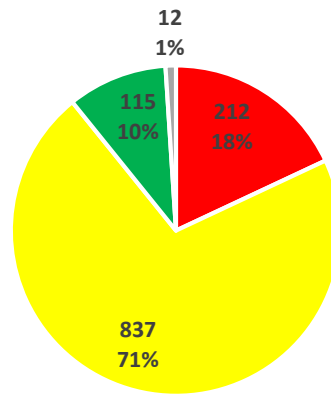
Lincoln County,
2019



Statewide, 2014



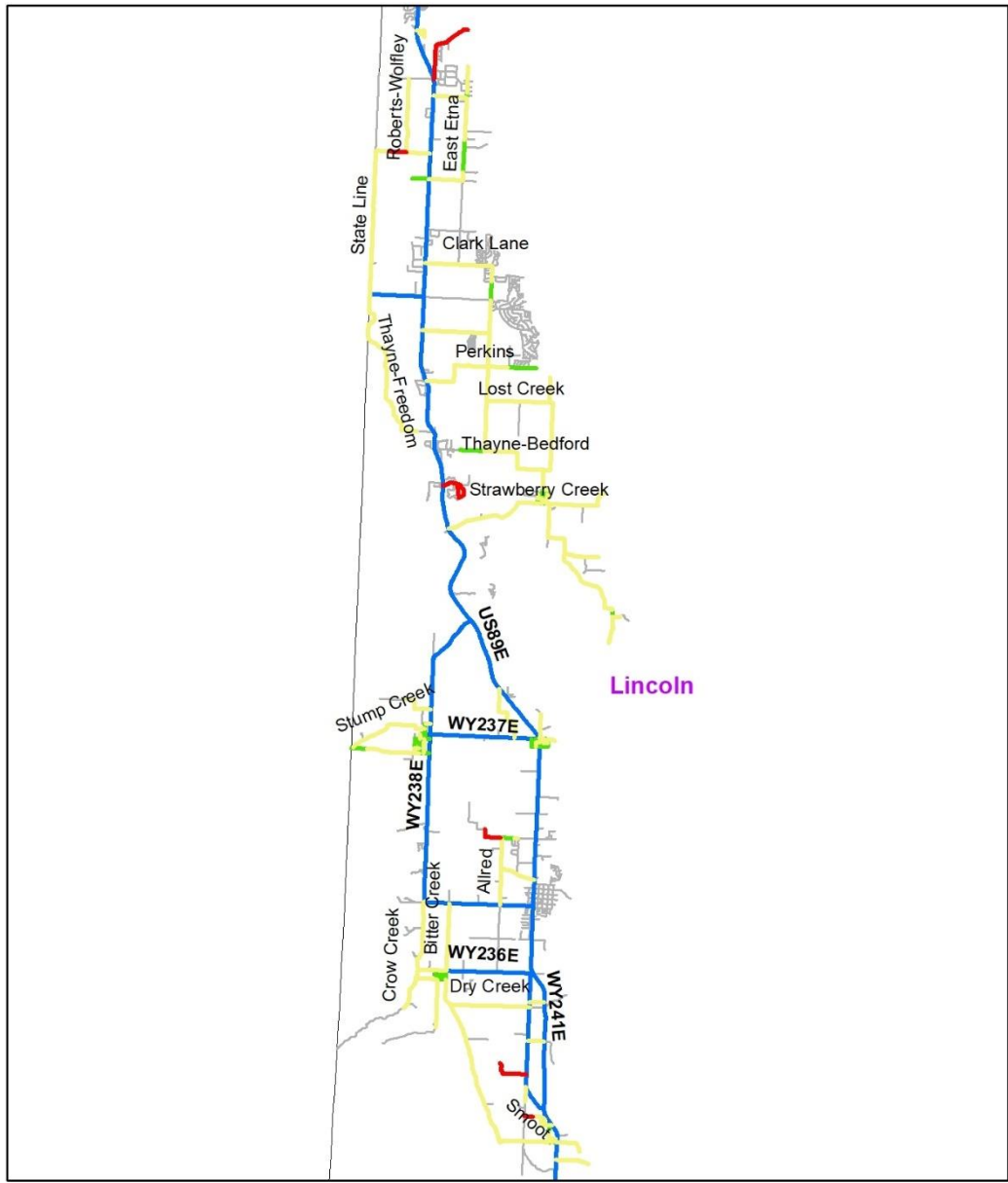
Western side of
the State, 2017



Western side of
the State, 2019

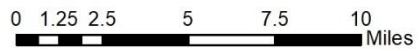
■ Less Than 70
 ■ 70-85
 ■ Greater than 85
 ■ Missing

Appendix 5.4.2: PCI in Lincoln County vs. Statewide and Western Side in 2017 and 2019.



Pavement Condition Index

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

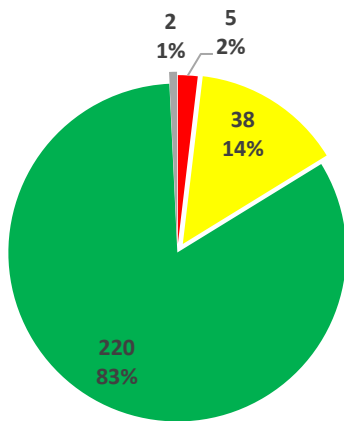


Appendix 5.4.3: Pavement Condition Index (PCI) in Lincoln County.

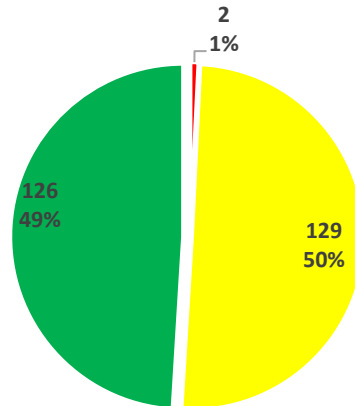
Appendix 5.5: Park County

Appendix 5.5.1: PCI in Park County vs. Statewide and Western Side in 2017 and 2019.

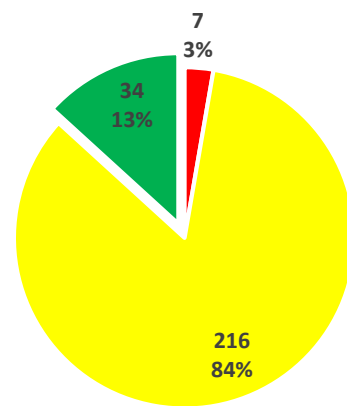
	Park County, 2017	Park County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
Less than 70	2 (1%)	7 (3%)	196 (17%)	212 (18%)	479 (20%)
70 - 85	129 (50%)	216 (84%)	588 (50%)	837 (71%)	601 (25%)
Greater than 85	126 (49%)	34 (13%)	401 (33%)	115 (10%)	1,259 (52%)
Missing	0 (0%)	0 (0%)	0 (0%)	12 (1%)	106 (4%)
Total	257 (100%)	257 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)



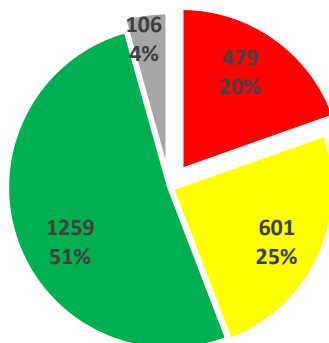
Park County, 2014



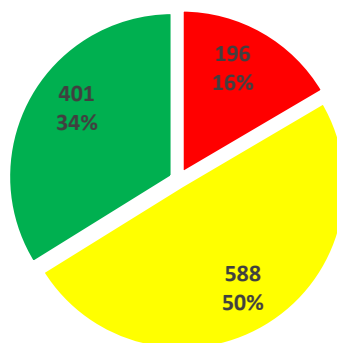
Park County, 2017



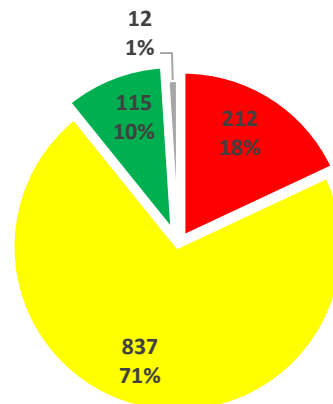
Park County, 2019



Statewide, 2014



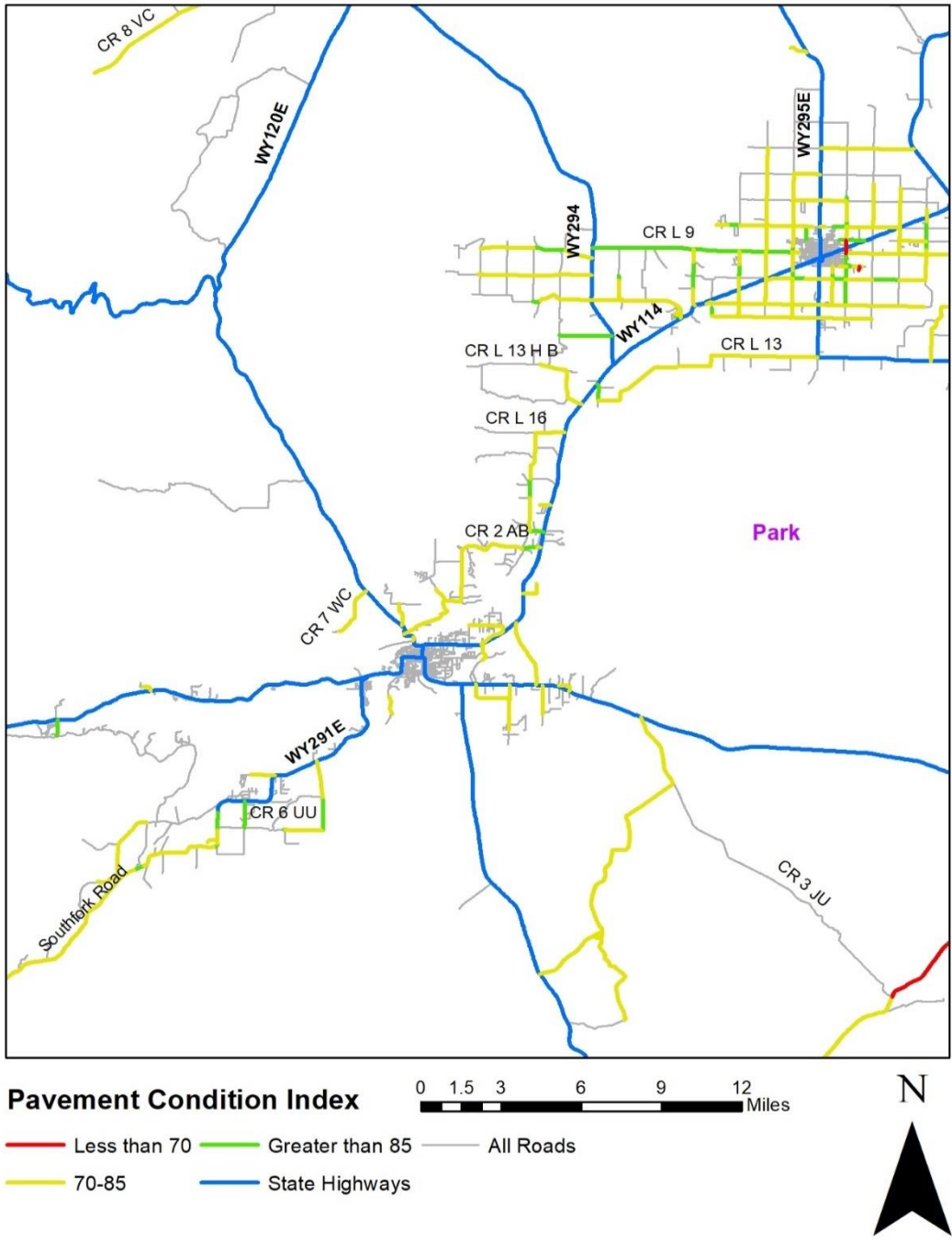
Western side of the State, 2017



Western side of the State, 2019

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

Appendix 5.5.2: PCI in Park County vs. Statewide and Western Side in 2017 and 2019.

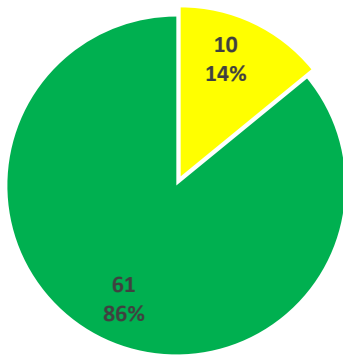


Appendix 5.5.3: Pavement Condition Index (PCI) in Park County.

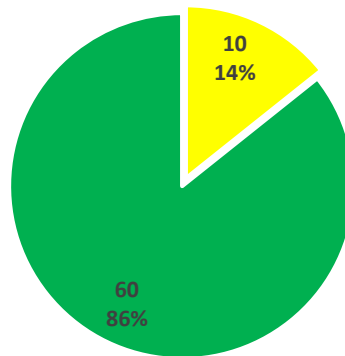
Appendix 5.6: Sublette County

Appendix 5.6.1: PCI in Sublette County vs. Statewide and Western Side in 2017 and 2019.

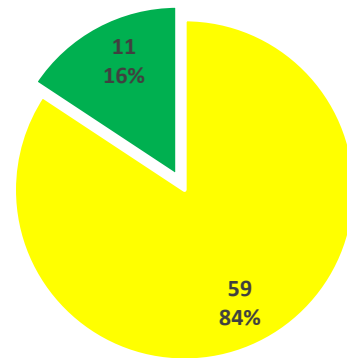
	Sublette County, 2017	Sublette County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
Less than 70	0 (0%)	0 (0%)	196 (17%)	212 (18%)	479 (20%)
70 - 85	10 (14%)	59 (84%)	588 (50%)	837 (71%)	601 (25%)
Greater than 85	60 (86%)	11 (16%)	401 (33%)	115 (10%)	1,259 (52%)
Missing	0 (0%)	0 (0%)	0 (0%)	12 (2%)	106 (4%)
Total	70 (100%)	70 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)



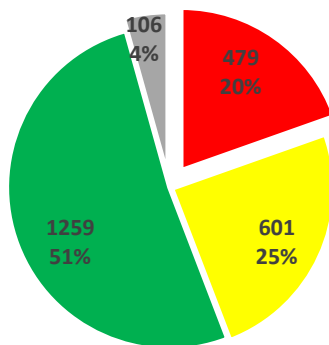
Sublette County, 2014



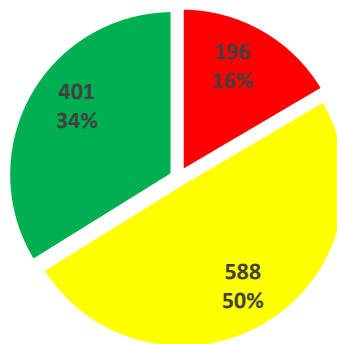
Sublette County, 2017



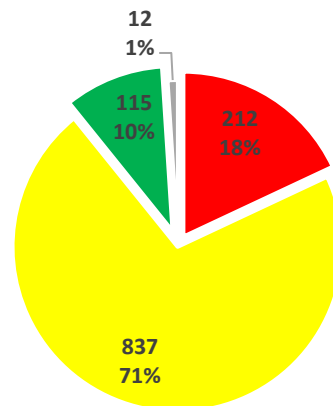
Sublette County, 2019



Statewide, 2014



Western side of the State, 2017



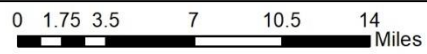
Western side of the State, 2019

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

Appendix 5.6.2: PCI in Sublette County vs. Statewide and Western Side in 2017 and 2019.



Pavement Condition Index



N

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

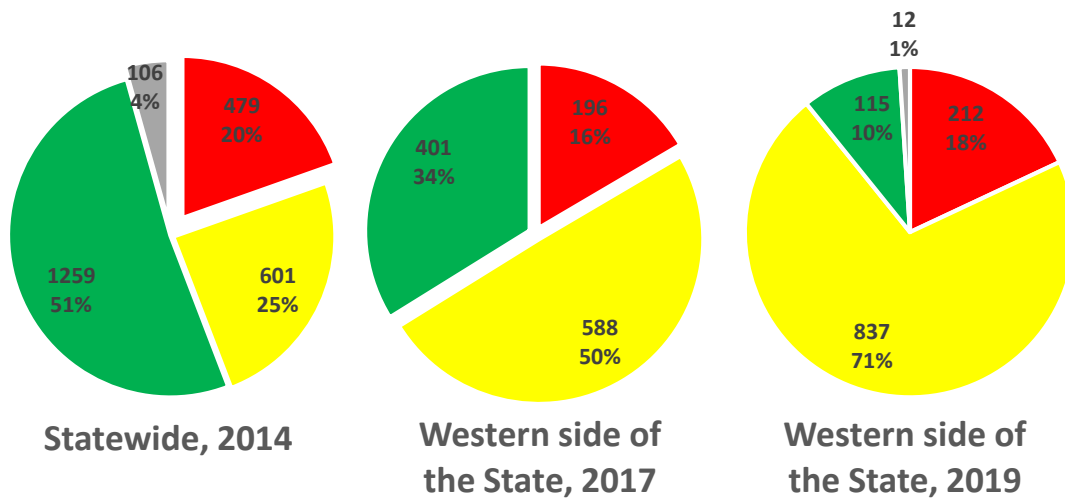
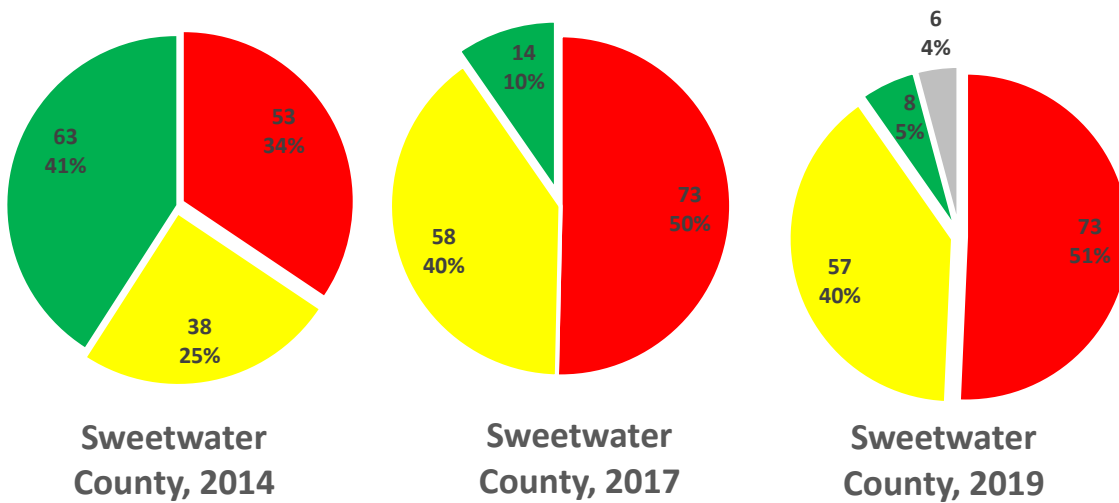


Appendix 5.6.3: Pavement Condition Index (PCI) In Sublette County.

Appendix 5.7: Sweetwater County

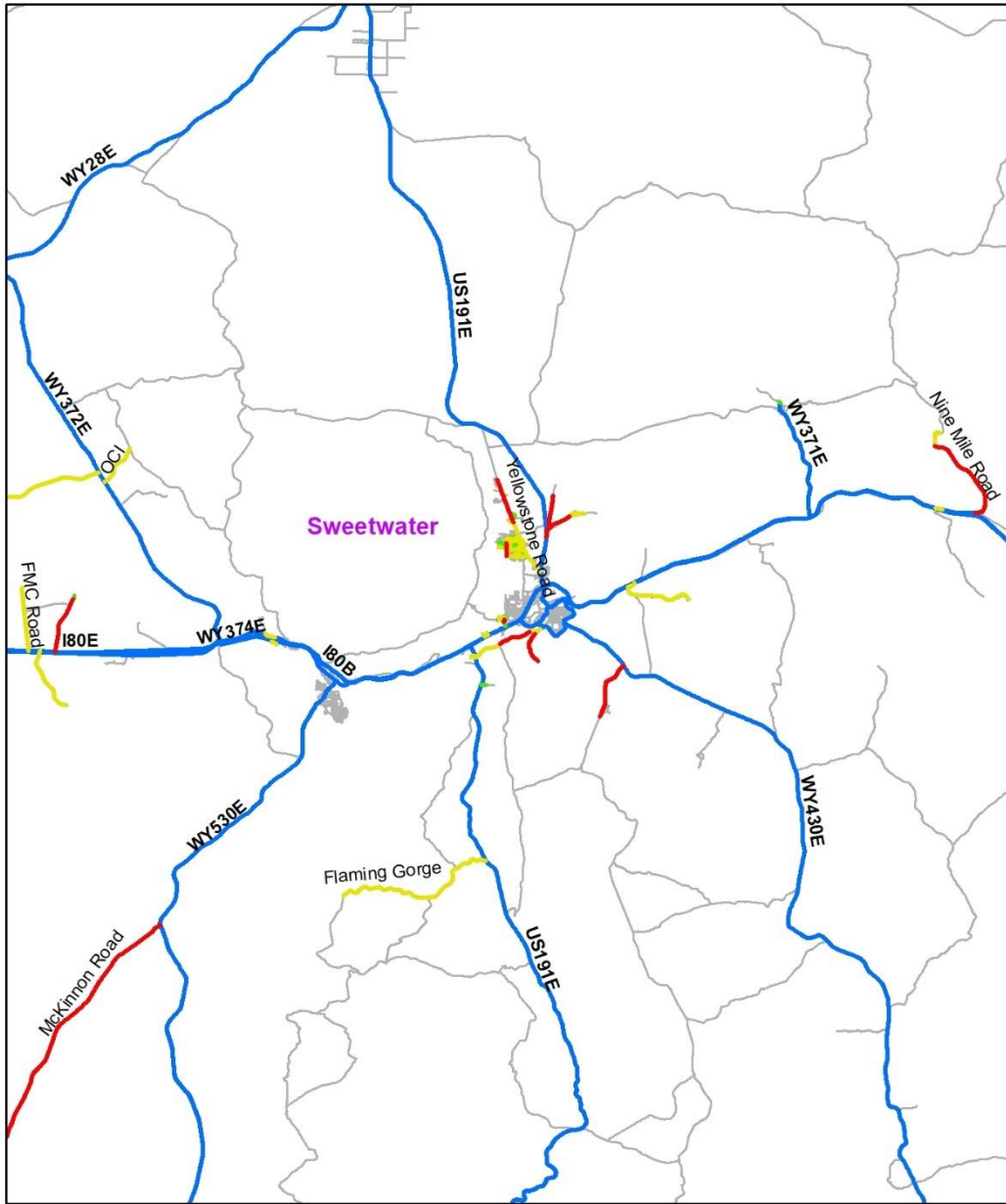
Appendix 5.7.1: PCI in Sweetwater County vs. Statewide and Western Side in 2017 and 2019.

	Sweetwater County, 2017	Sweetwater County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
Less than 70	73 (50%)	73 (51%)	196 (17%)	212 (18%)	479 (20%)
70 - 85	58 (40%)	57 (40%)	588 (50%)	837 (71%)	601 (25%)
Greater than 85	14 (9%)	8 (5%)	401 (33%)	115 (10%)	1,259 (52%)
Missing	0 (0%)	6 (4%)	0 (0%)	12 (1%)	106 (4%)
Total	146 (100%)	145 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)

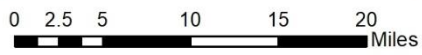


■ Less Than 70
 ■ 70-85
 ■ Greater than 85
 ■ Missing

Appendix 5.7.2: PCI in Sweetwater County vs. Statewide and Western Side in 2017 and 2019.



Pavement Condition Index



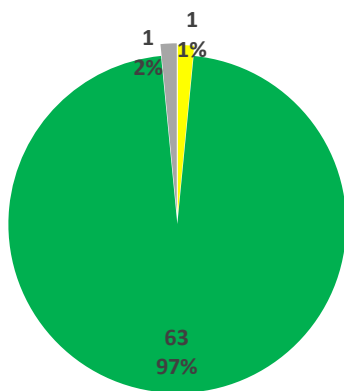
- Less than 70
 — Greater than 85
 — All Roads
- 70-85
 — State Highways

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

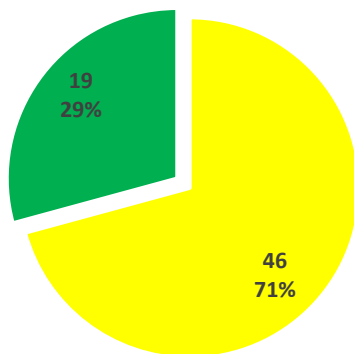
Appendix 5.8: Teton County

Appendix 5.8.1: PCI in Teton County vs. Statewide and Western Side in 2017 and 2019

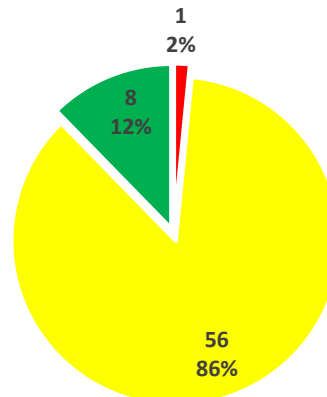
	Teton County, 2017	Teton County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
Less than 70	0 (0%)	1 (2%)	196 (17%)	212 (18%)	479 (20%)
70 - 85	46 (71%)	56 (86%)	588 (50%)	837 (71%)	601 (25%)
Greater than 85	19 (29%)	8 (12%)	401 (33%)	115 (10%)	1,259 (52%)
Missing	0 (0%)	0 (0%)	0 (0%)	12 (1%)	106 (4%)
Total	65 (100%)	65 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)



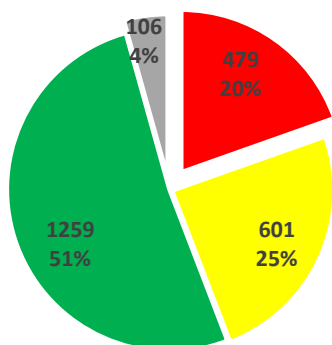
Teton County, 2014



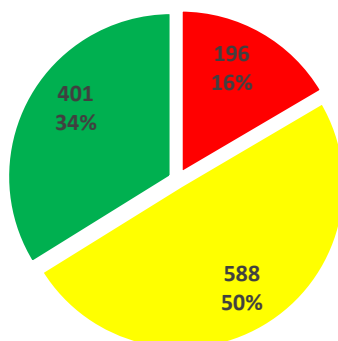
Teton County, 2017



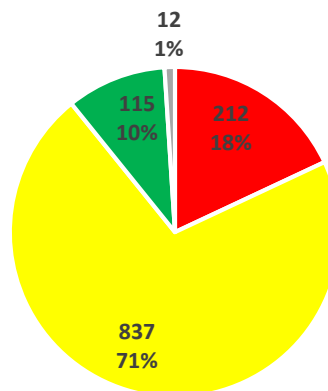
Teton County, 2019



Statewide, 2014



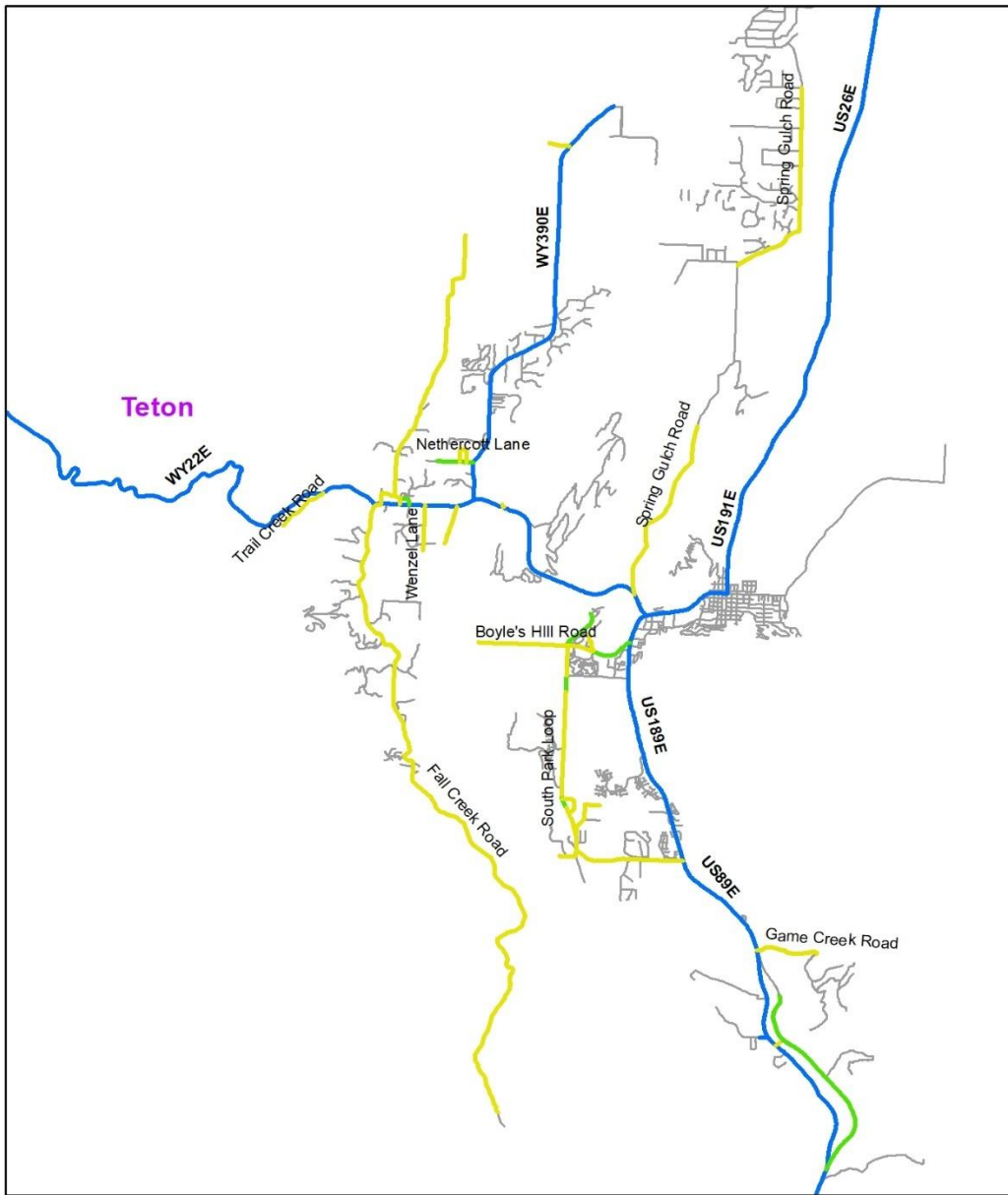
Western side of the State, 2017



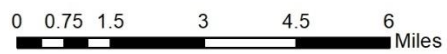
Western side of the State, 2019

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

Appendix 5.8.2: PCI in Teton County vs. Statewide and Western Side in 2017 and 2019.



Pavement Condition Index



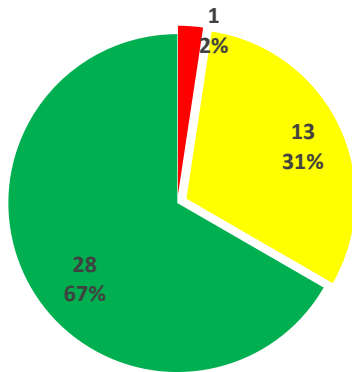
- Less than 70
 — Greater than 85
 — All Roads
- 70-85
 — State Highways

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

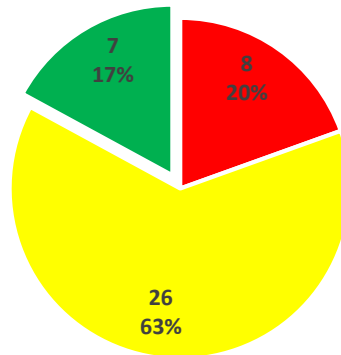
Appendix 5.9: Uinta County

Appendix 5.9.1: PCI in Uinta County vs. Statewide and Western Side in 2017 and 2019.

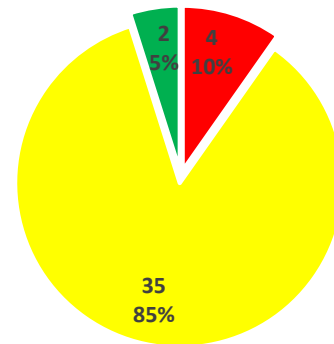
	Uinta County, 2017	Uinta County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
Less than 70	8 (19%)	4 (10%)	196 (17%)	212 (18%)	479 (20%)
70 - 85	26 (62%)	35 (85%)	588 (50%)	837 (71%)	601 (25%)
Greater than 85	7 (17%)	2 (5%)	401 (33%)	115 (10%)	1,259 (52%)
Missing	0 (0%)	0 (0%)	0 (0%)	12 (1%)	106 (4%)
Total	41 (100%)	41 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)



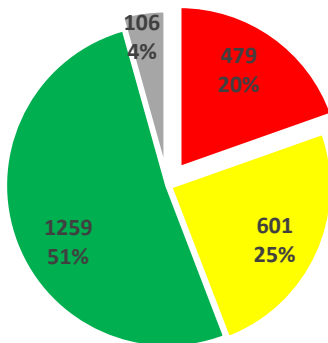
Uinta County, 2014



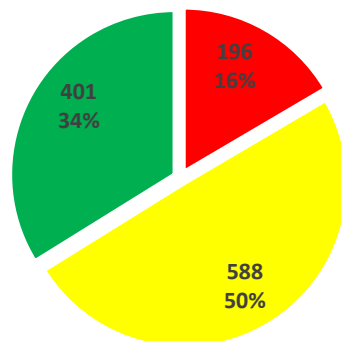
Uinta County, 2017



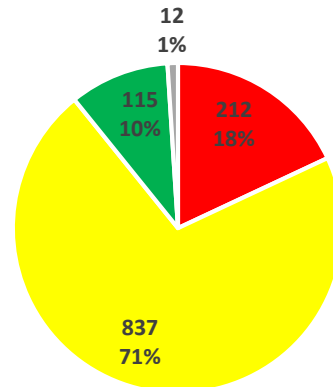
Uinta County, 2019



Statewide, 2014



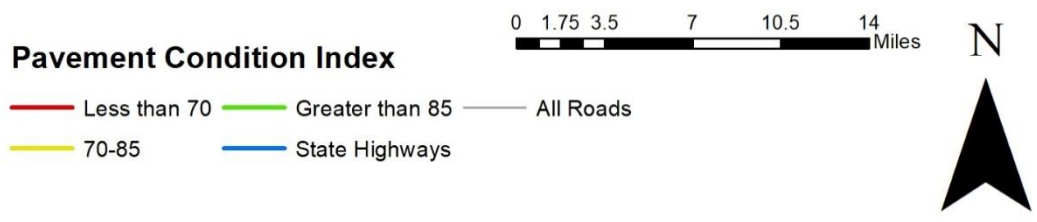
Western side of the State, 2017



Western side of the State, 2019

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

Appendix 5.9.2: PCI in Uinta County vs. Statewide and Western Side in 2017 and 2019.

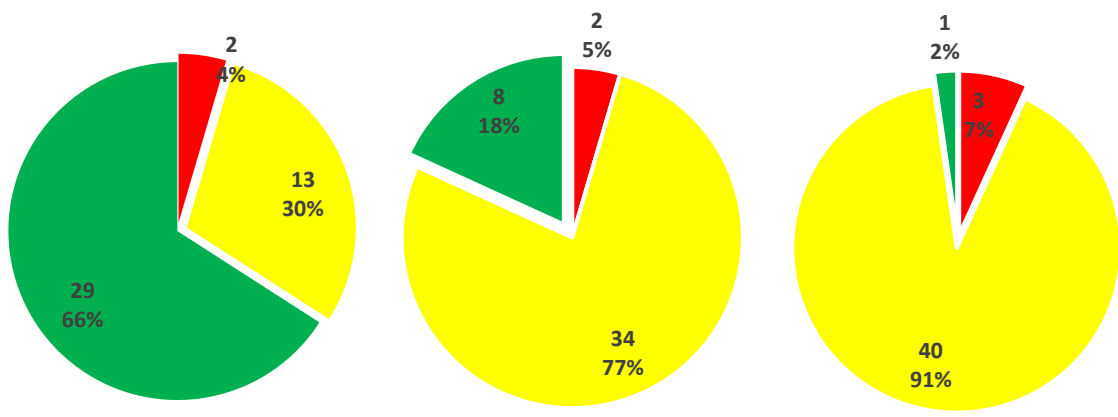


Appendix 5.9.3: Pavement Condition Index (PCI) in Uinta County.

Appendix 5.10: Washakie County

Appendix 5.10.1: PCI in Washakie County vs. Statewide and Western Side in 2017 and 2019.

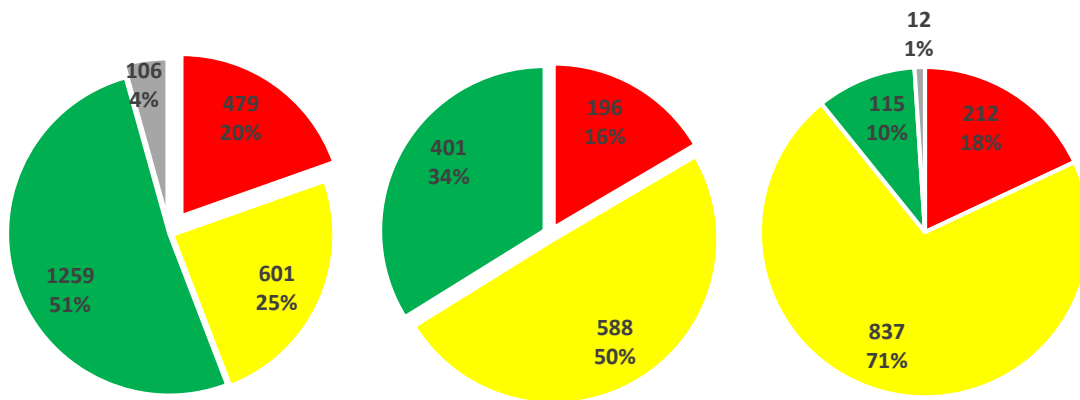
	Washakie County, 2017	Washakie County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
Less than 70	2 (4%)	3 (7%)	196 (17%)	212 (18%)	479 (20%)
70 - 85	34 (76%)	40 (91%)	588 (50%)	837 (71%)	601 (25%)
Greater than 85	8 (18%)	1 (2%)	401 (33%)	115 (10%)	1,259 (52%)
Missing	0 (0%)	0 (0%)	0 (0%)	12 (1%)	106 (4%)
Total	44 (100%)	44 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)



Washakie County, 2014

Washakie County, 2017

Washakie County, 2019



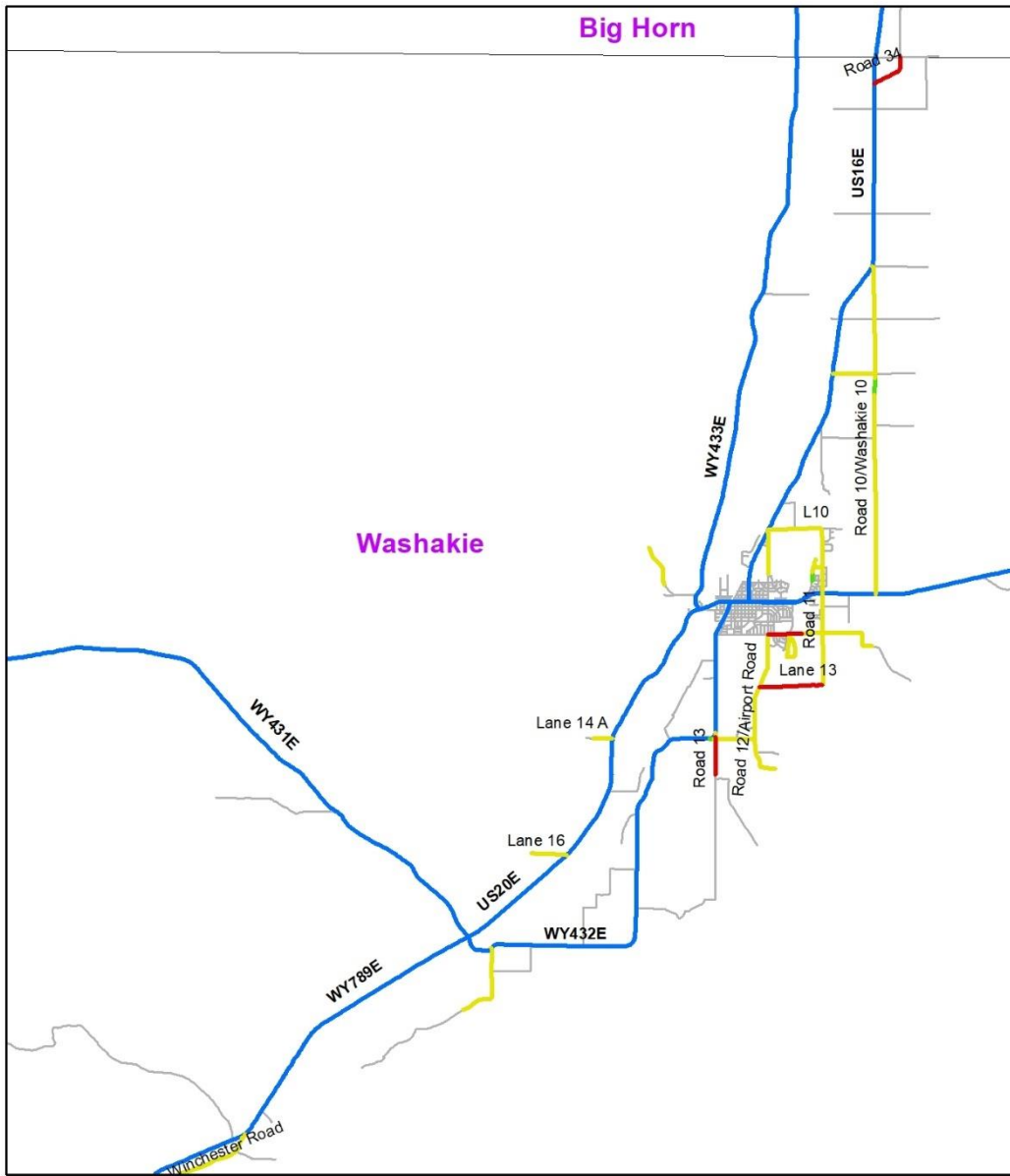
Statewide, 2014

Western side of the State, 2017

Western side of the State, 2019

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

Appendix 5.10.2: PCI in Washakie County vs. Statewide and Western Side in 2017 and 2019.



Pavement Condition Index

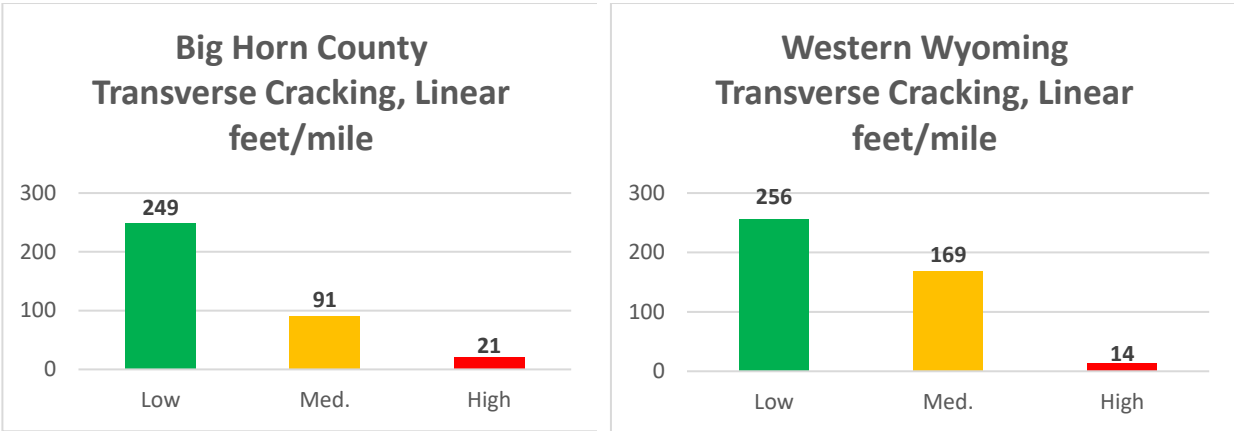


- Less than 70
 — Greater than 85
 — All Roads
- 70-85
 — State Highways

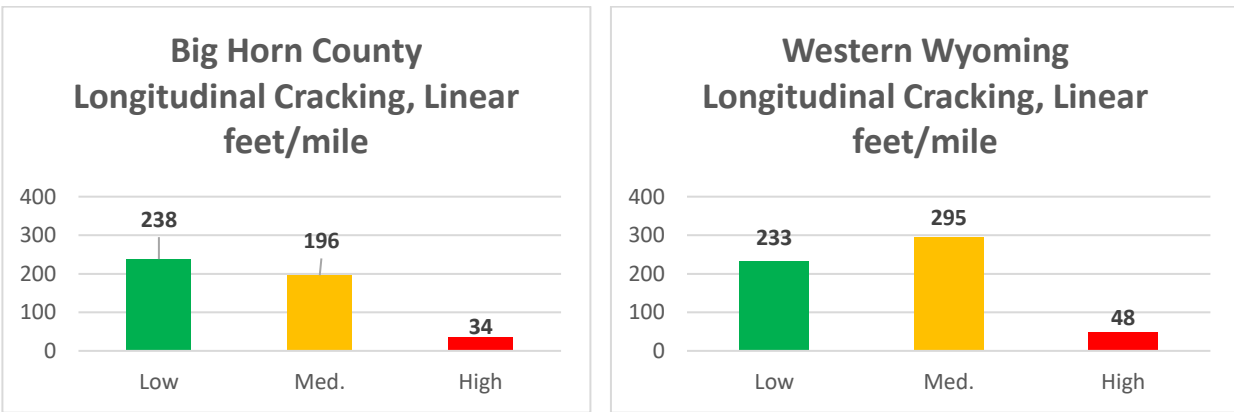
Appendix 5.10.3: Pavement Condition Index (PCI) in Washakie County.

APPENDIX 6: PAVEMENT DISTRESS SUMMARIES

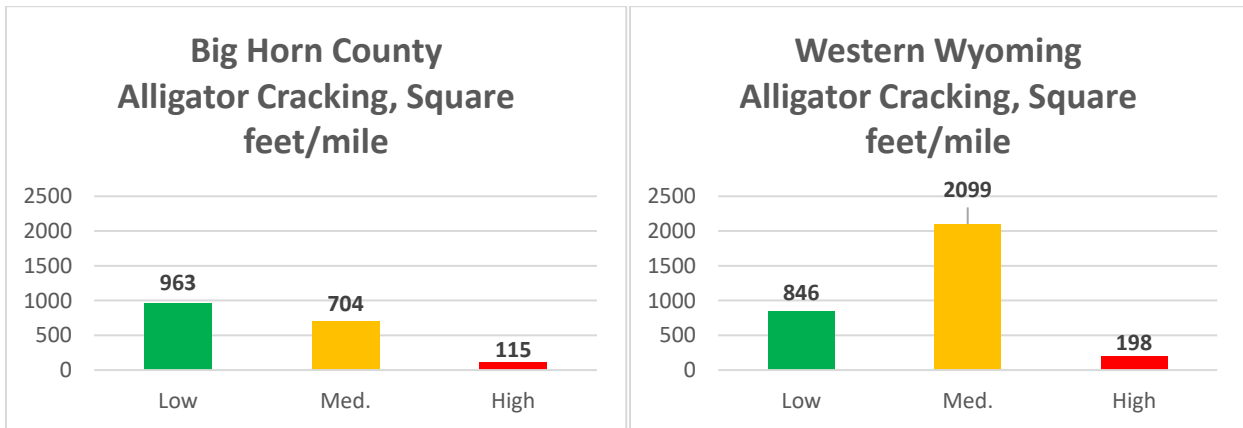
Appendix 6.1: Big Horn County



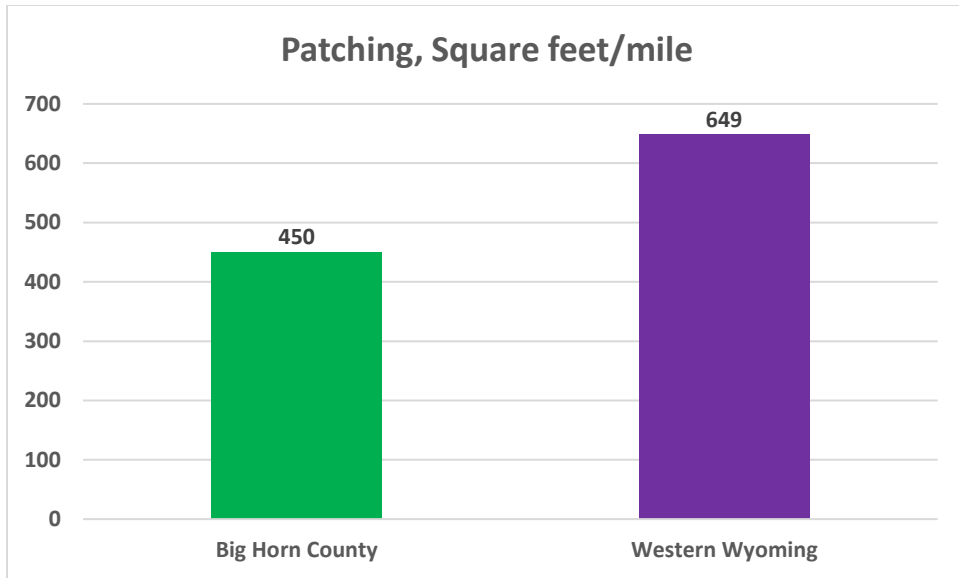
Appendix 6.1.1: Transverse Cracking in Big Horn County vs. Western Side.



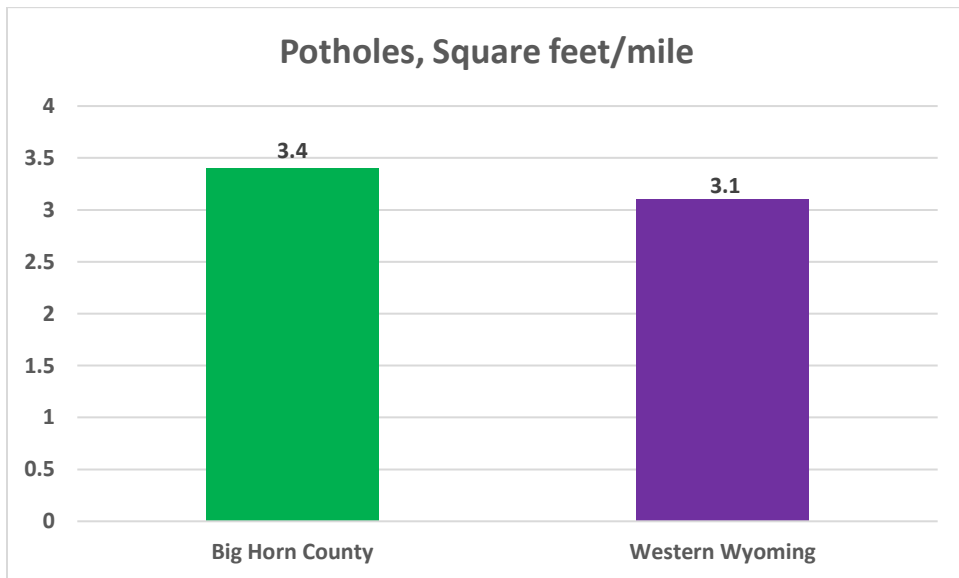
Appendix 6.1.2: Longitudinal Cracking in Big Horn County vs. Western Side.



Appendix 6.1.3: Alligator Cracking in Big Horn County vs. Western Side.

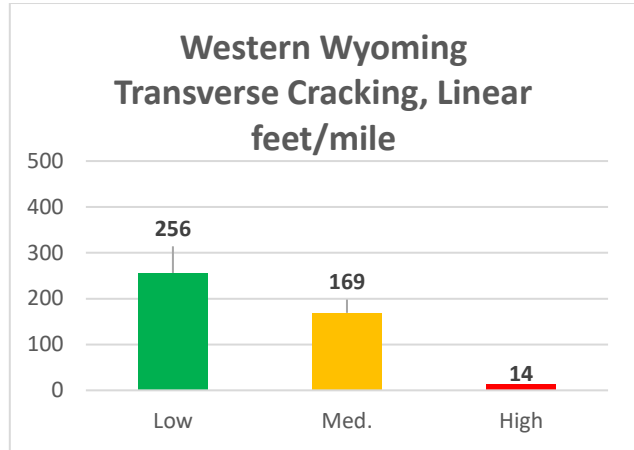
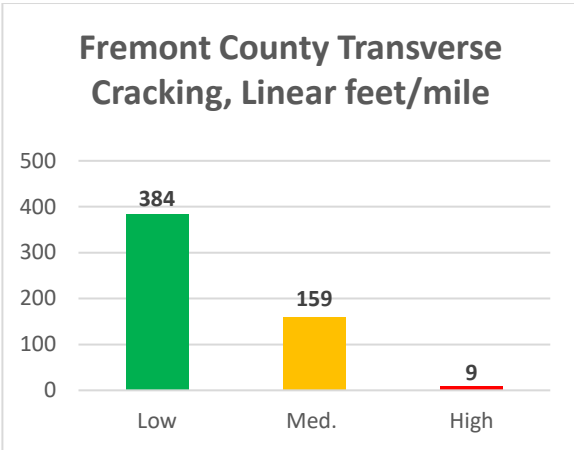


Appendix 6.1.4: Patching in Big Horn County vs. Western Side.

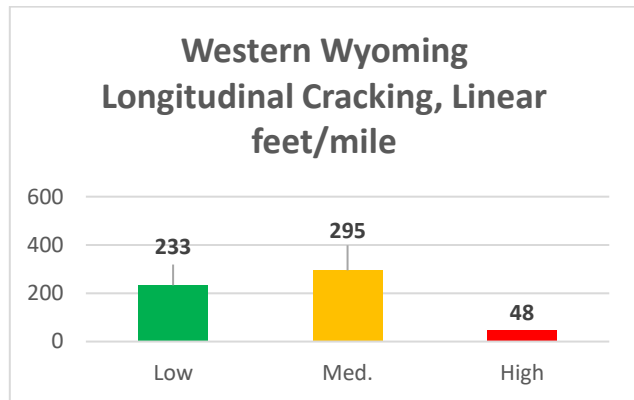
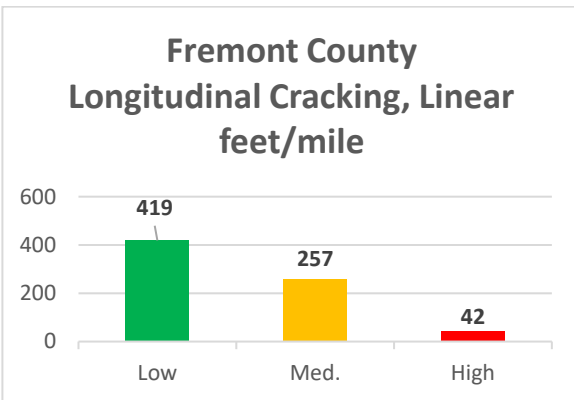


Appendix 6.1.5: Potholes in Big Horn County vs. Western Side.

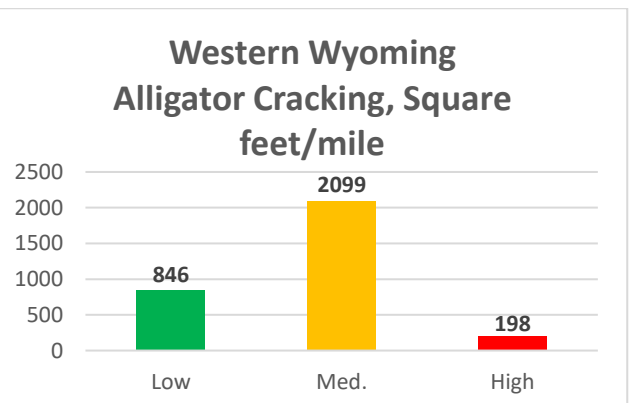
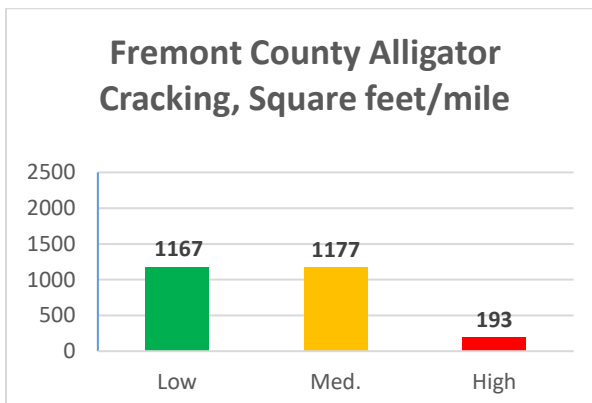
Appendix 6.2: Fremont County



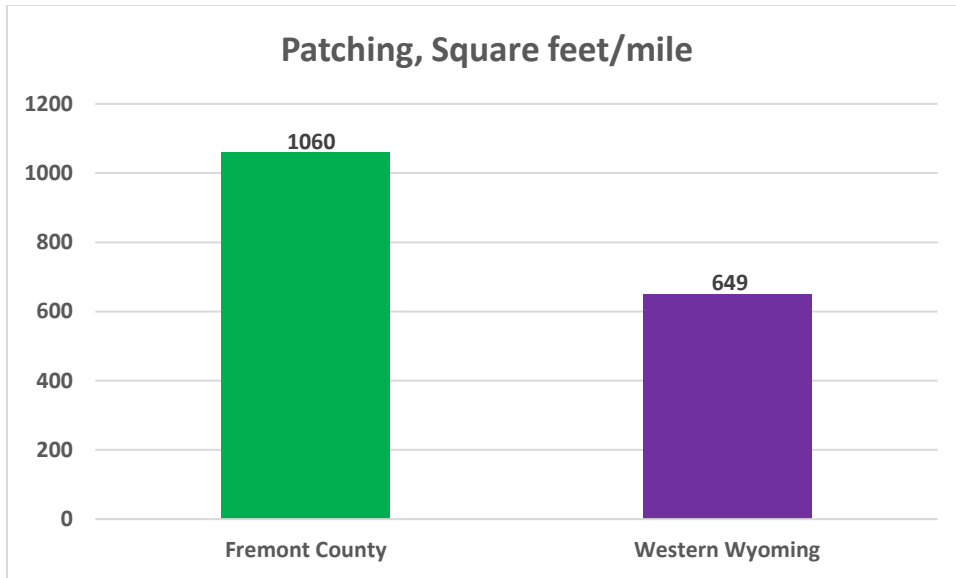
Appendix 6.2.1: Transverse Cracking in Fremont County vs. Western Side.



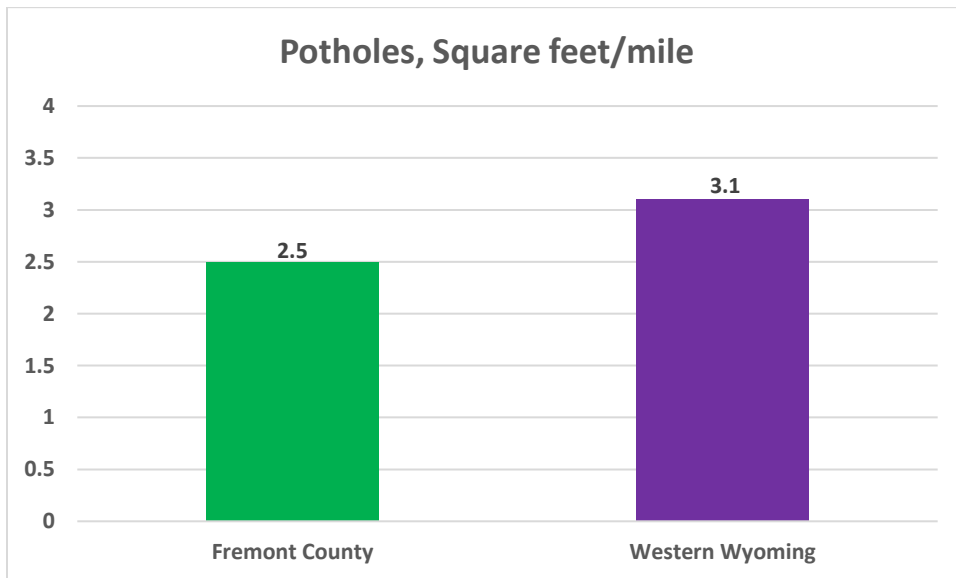
Appendix 6.2.2: Longitudinal Cracking in Fremont County vs. Western Side.



Appendix 6.2.3: Alligator Cracking in Fremont County vs. Western Side.

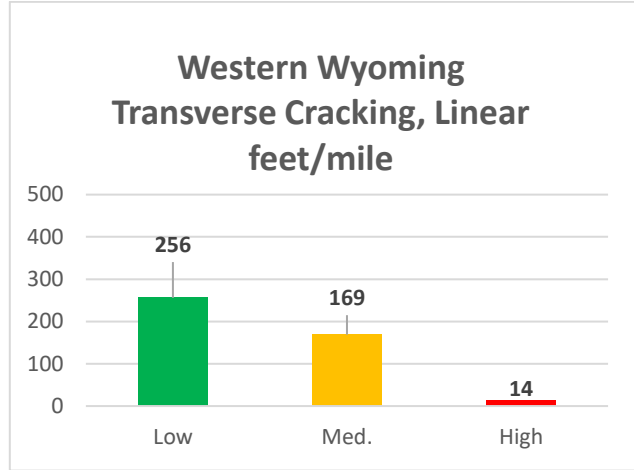
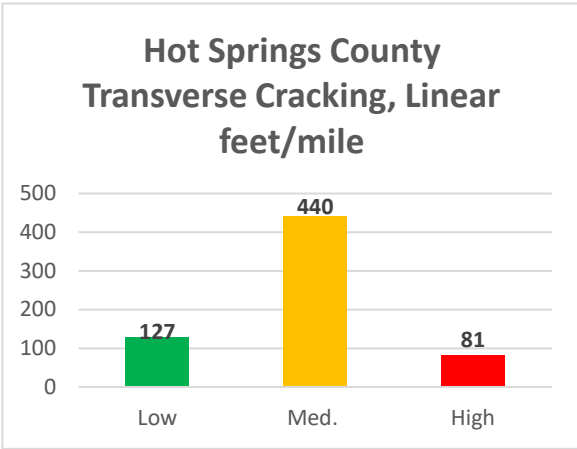


Appendix 6.2.4: Patching in Fremont County vs. Western Side.

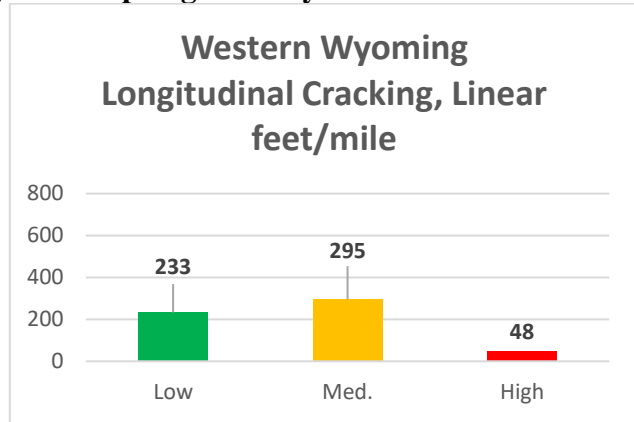
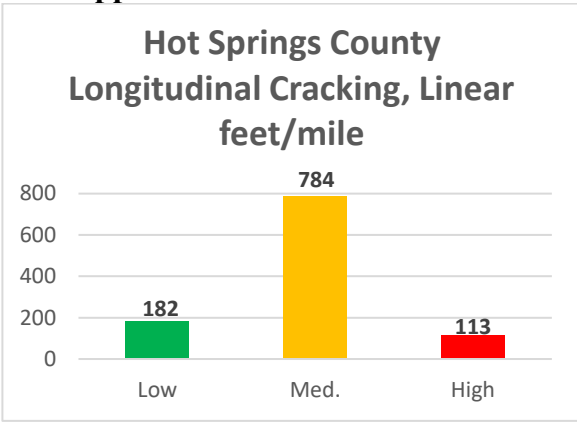


Appendix 6.2.5: Potholes in Fremont County vs. Western Side.

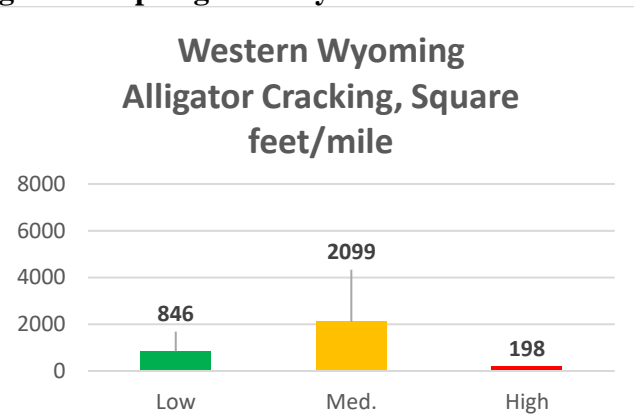
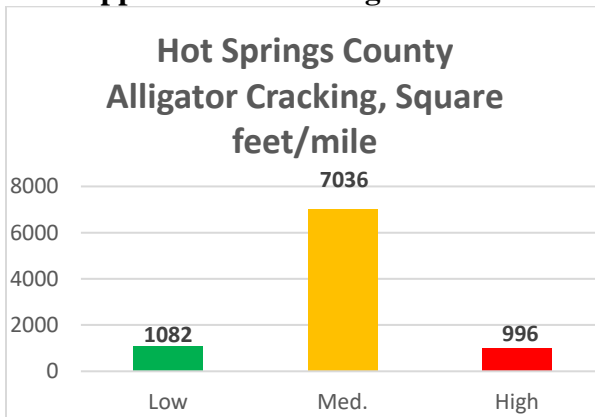
Appendix 6.3: Hot Springs County



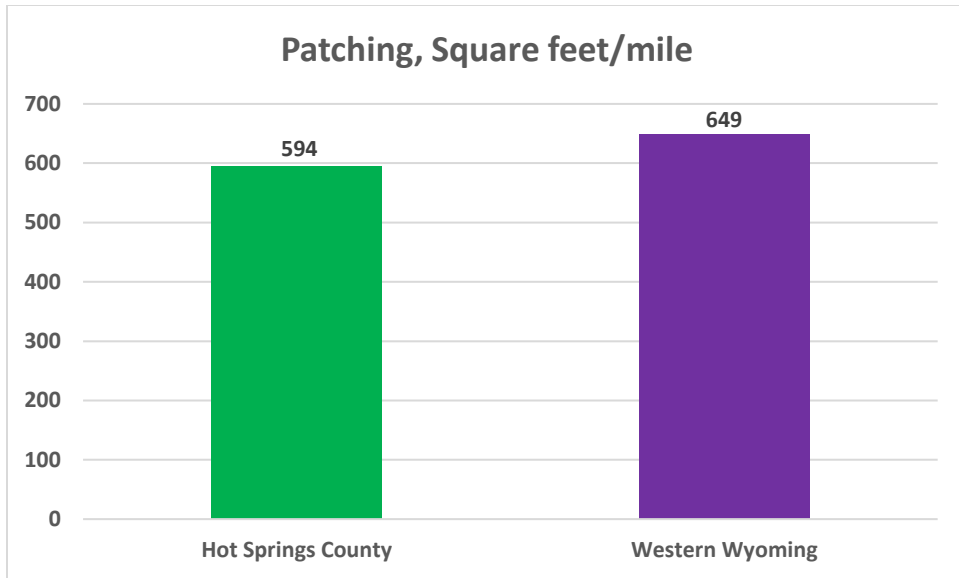
Appendix 6.3.1: Transverse Cracking in Hot Springs County vs. Western Side.



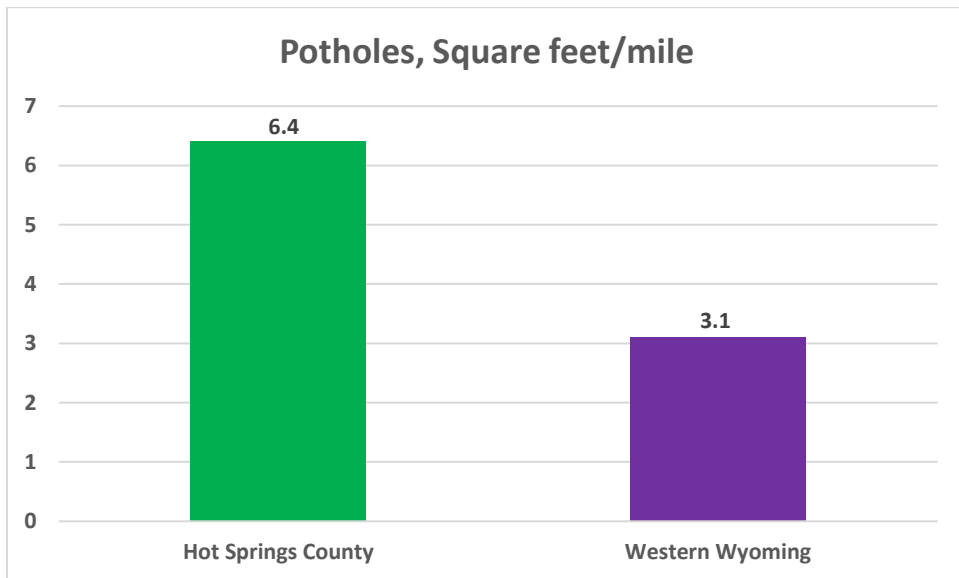
Appendix 6.3.2: Longitudinal Cracking in Hot Springs County vs. Western Side.



Appendix 6.3.3: Alligator Cracking in Hot Springs County vs. Western Side.

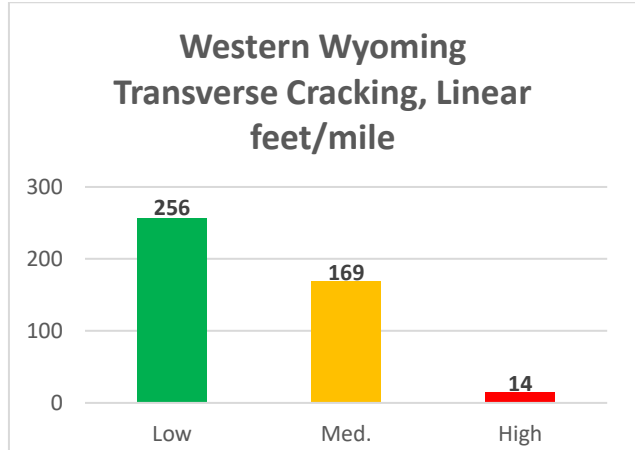
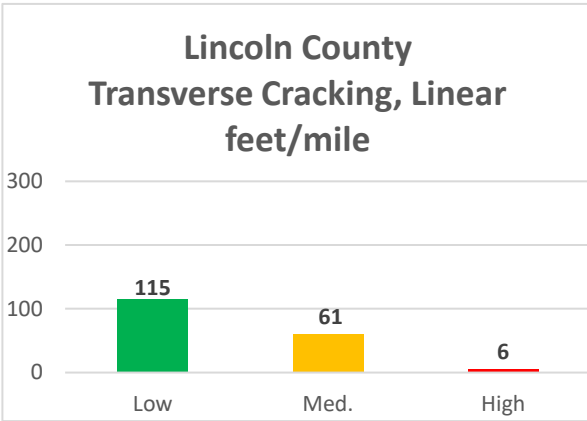


Appendix 6.3.4: Patching in Hot Springs County vs. Western Side.

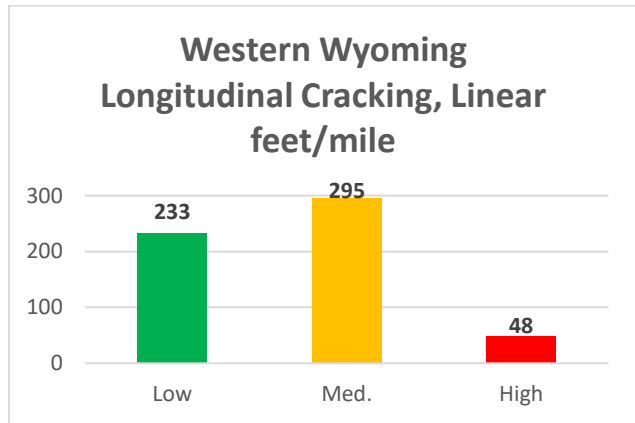
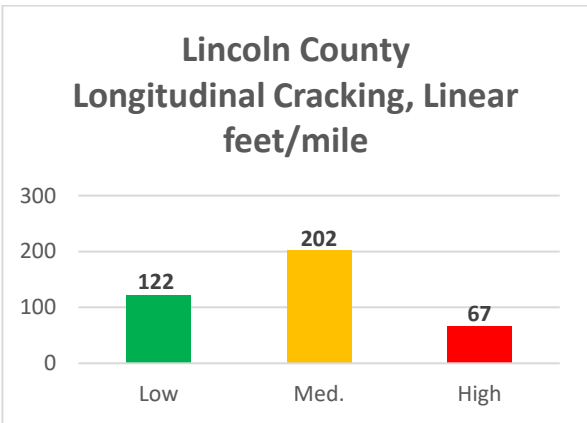


Appendix 6.3.5: Potholes in Hot Springs County vs. Western Side.

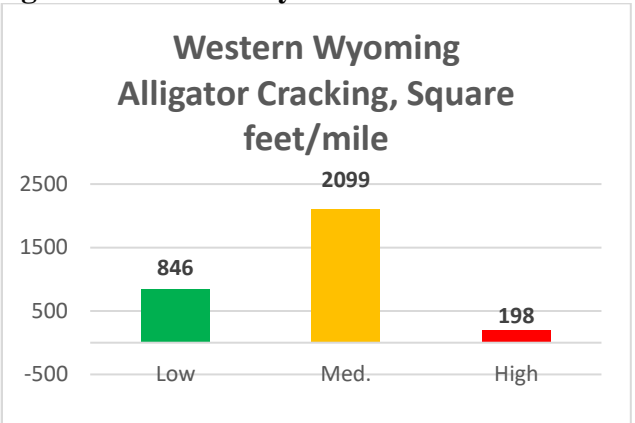
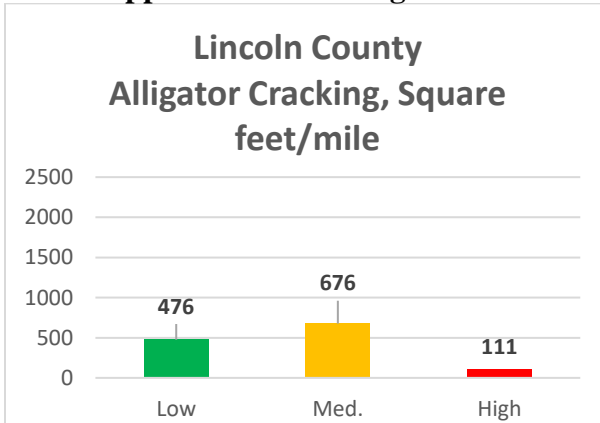
Appendix 6.4: Lincoln County



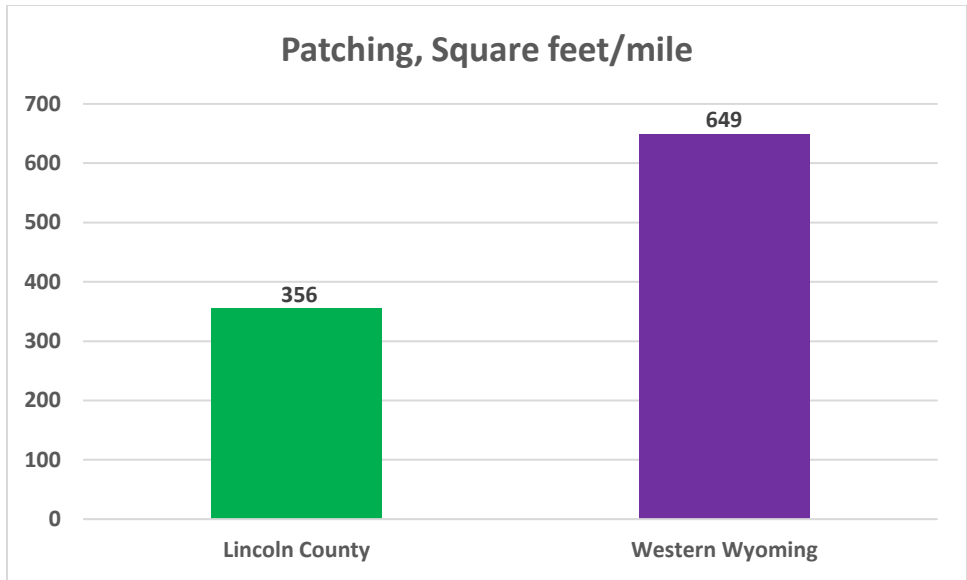
Appendix 6.4.1: Transverse Cracking in Lincoln County vs. Western Side.



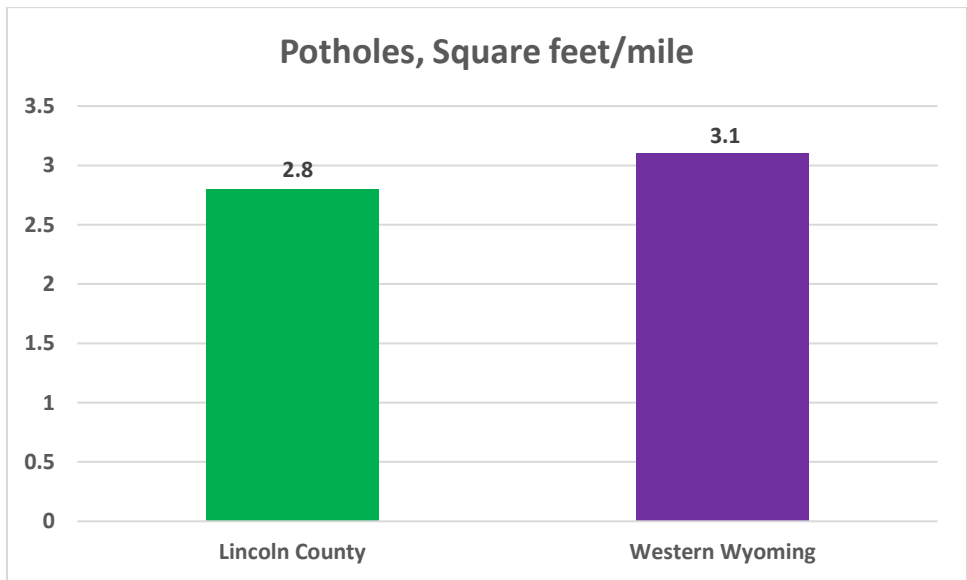
Appendix 6.4.2: Longitudinal Cracking in Lincoln County vs. Western Side.



Appendix 6.4.3: Alligator Cracking in Lincoln County vs. Western Side.

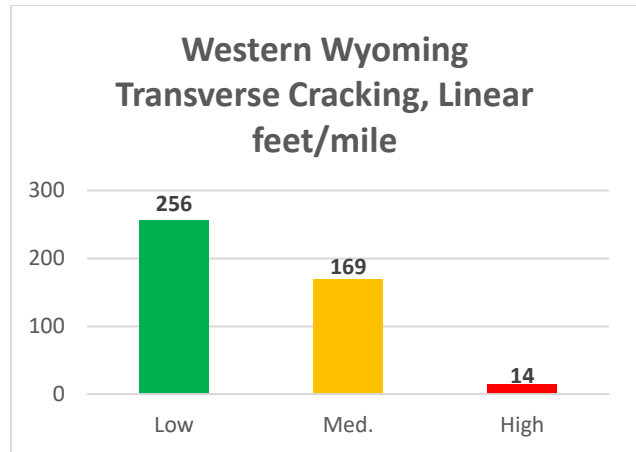
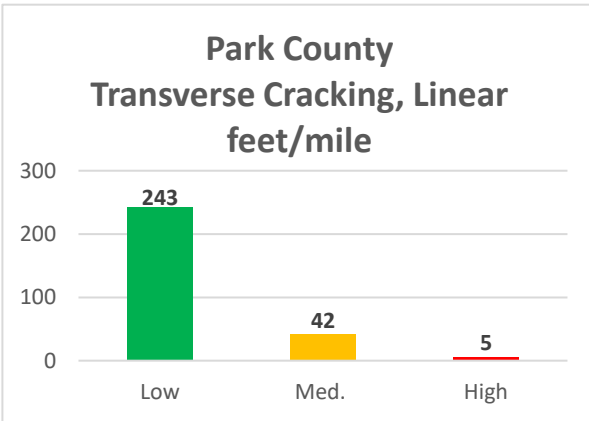


Appendix 6.4.4: Patching in Lincoln County vs. Western Side.

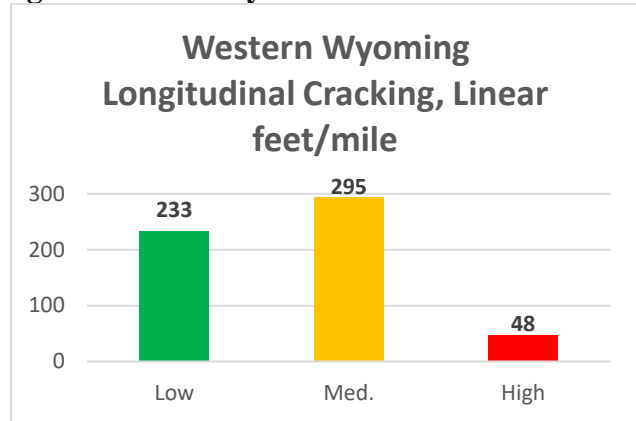
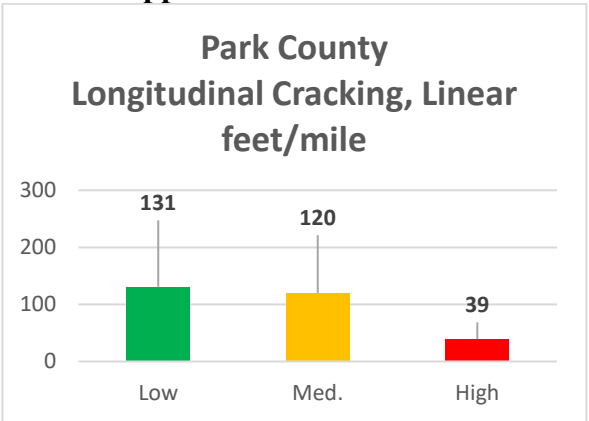


Appendix 6.4.5: Potholes in Lincoln County vs. Western Side.

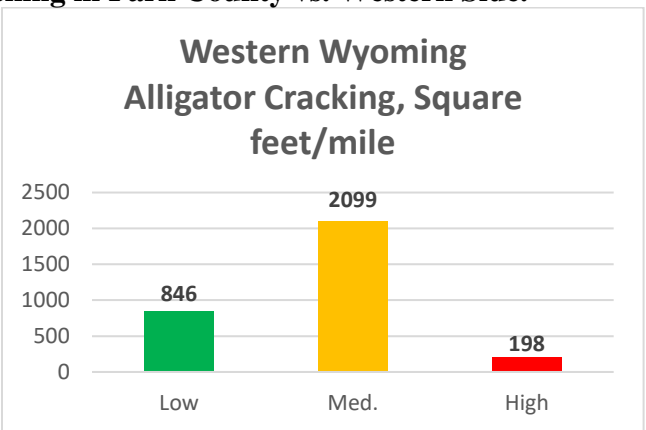
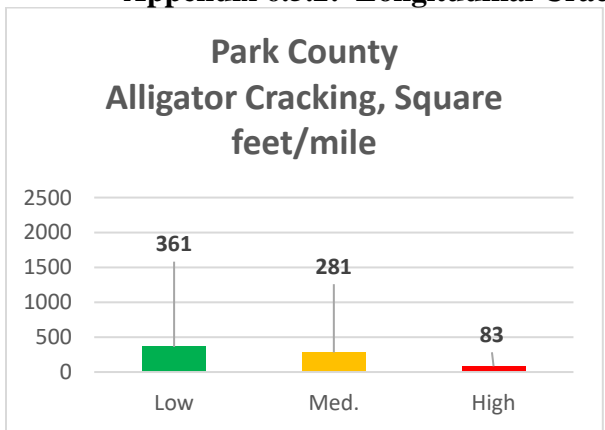
Appendix 6.5: Park County



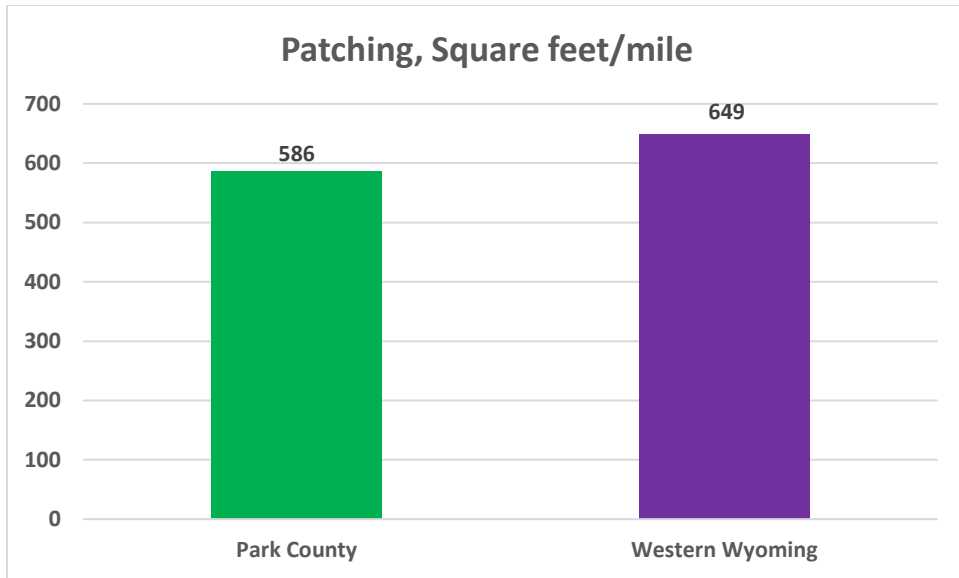
Appendix 6.5.1: Transverse Cracking in Park County vs. Western Side.



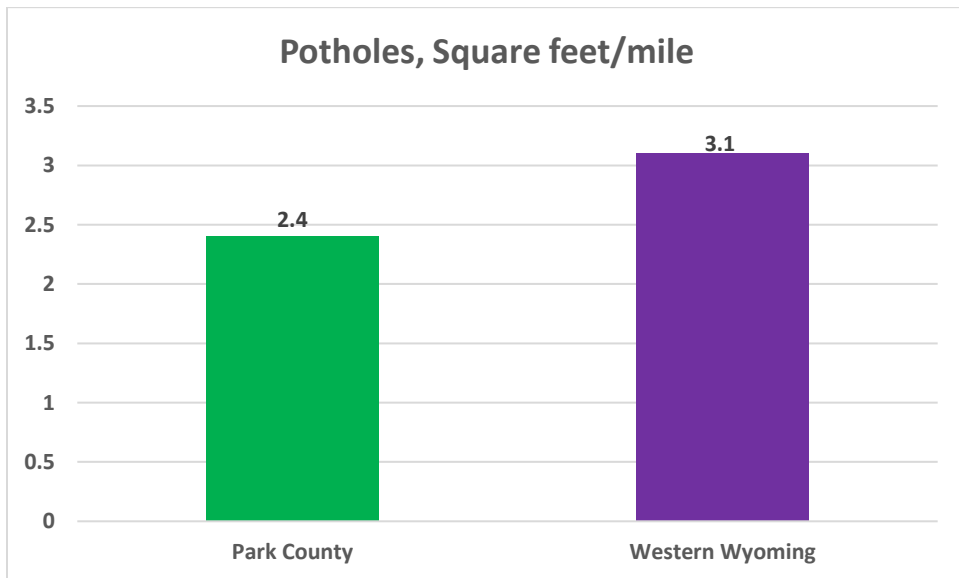
Appendix 6.5.2: Longitudinal Cracking in Park County vs. Western Side.



Appendix 6.5.3: Alligator Cracking in Park County vs. Western Side

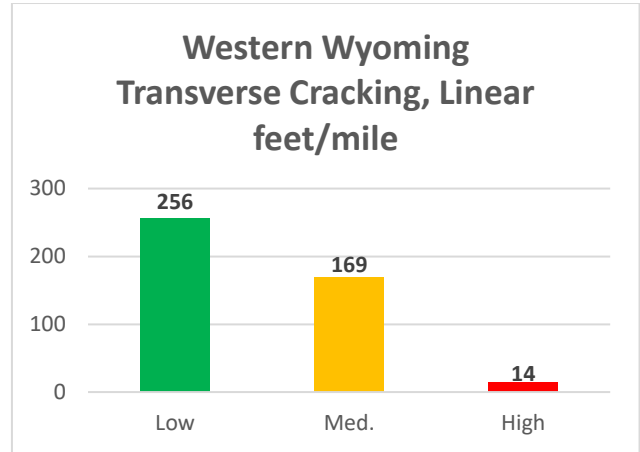
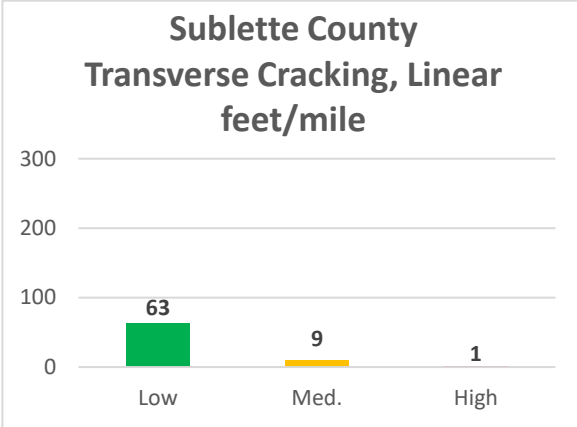


Appendix 6.5.4: Patching in Park County vs. Western Side.

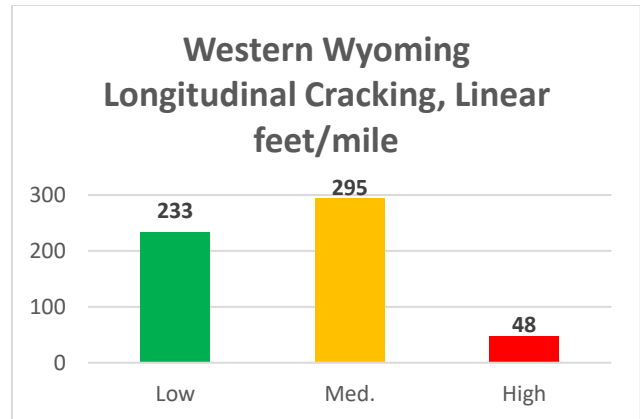
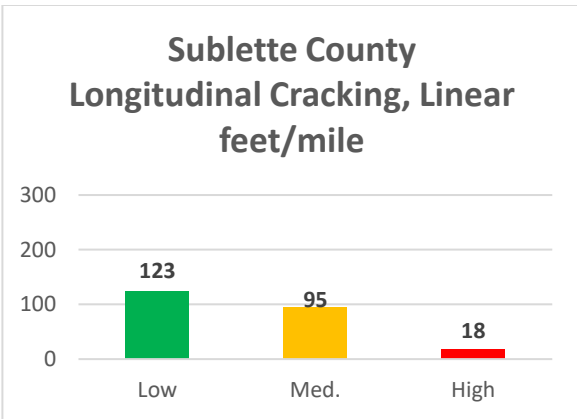


Appendix 6.5.5: Potholes in Park County vs. Western Side.

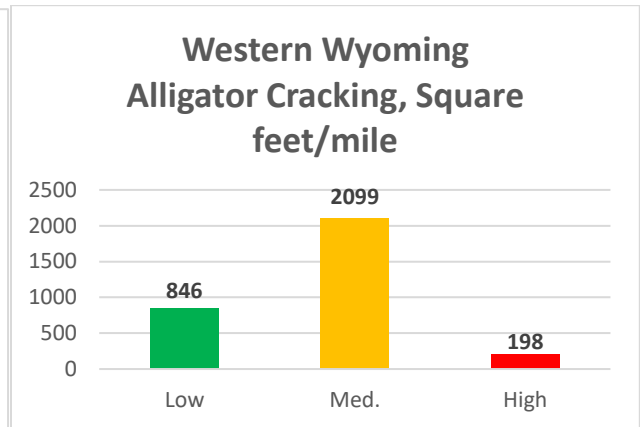
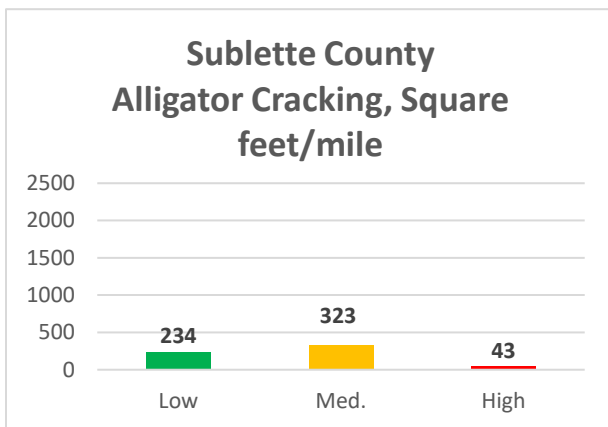
Appendix 6.6: Sublette County



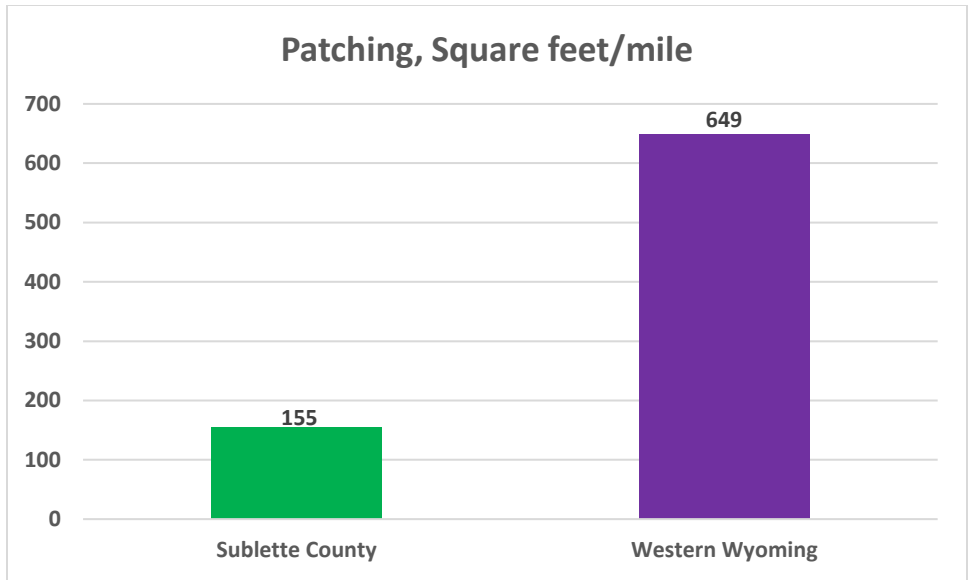
Appendix 6.6.1: Transverse Cracking in Sublette County vs. Western Side.



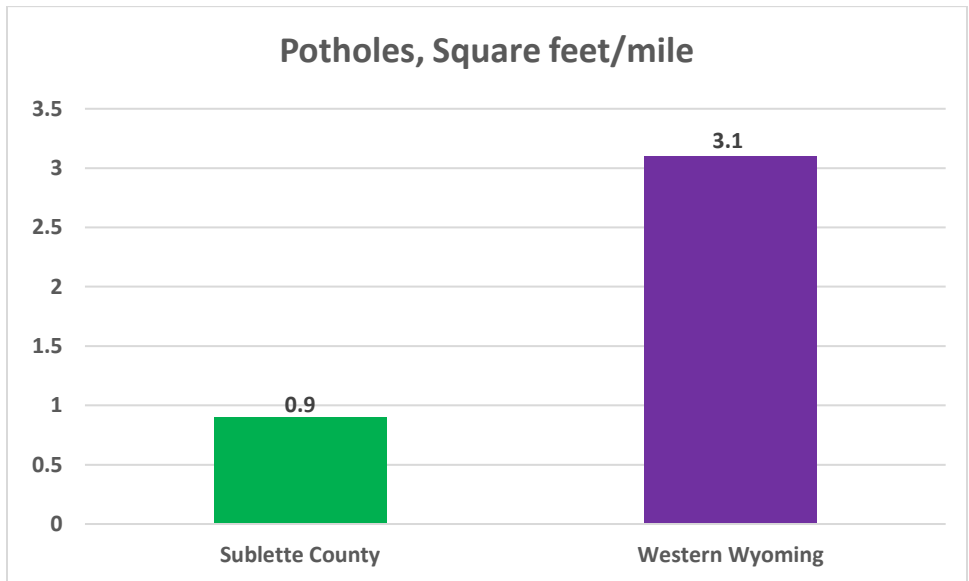
Appendix 6.6.2: Longitudinal Cracking in Sublette County vs. Western Side.



Appendix 6.6.3: Alligator Cracking in Sublette County vs. Western Side.

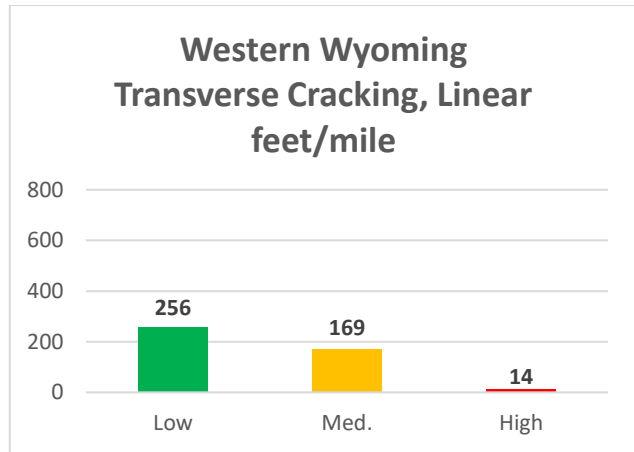
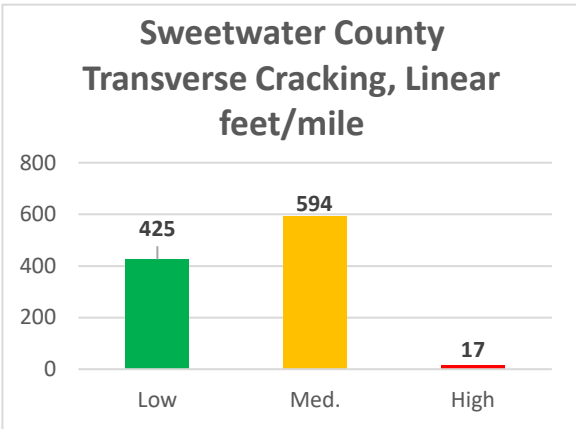


Appendix 6.6.4: Patching in Sublette County vs. Western Side.

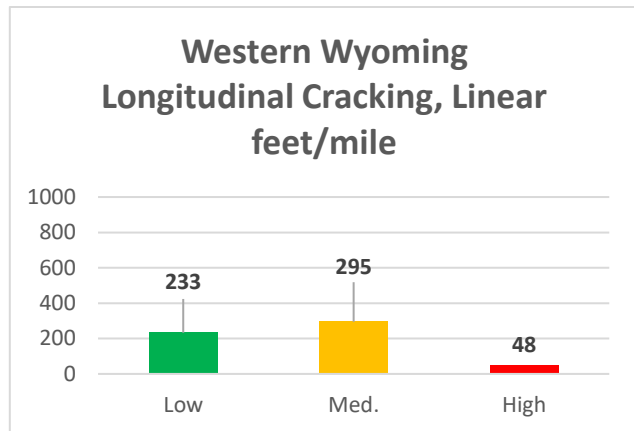
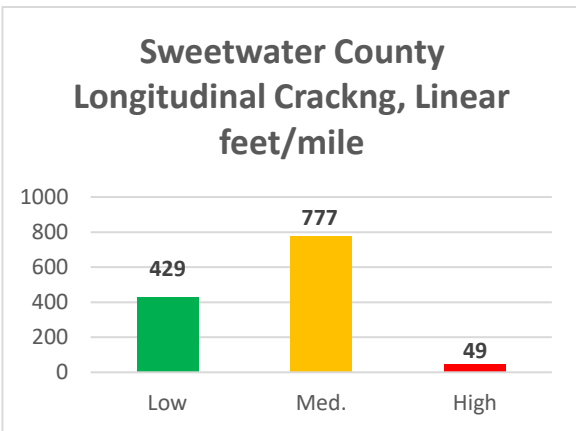


Appendix 6.6.5: Potholes in Sublette County vs. Western Side.

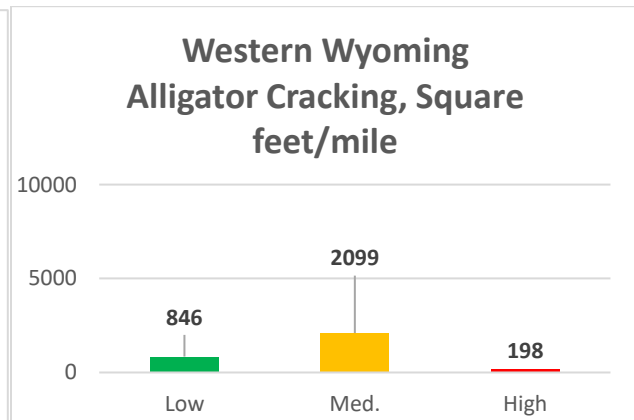
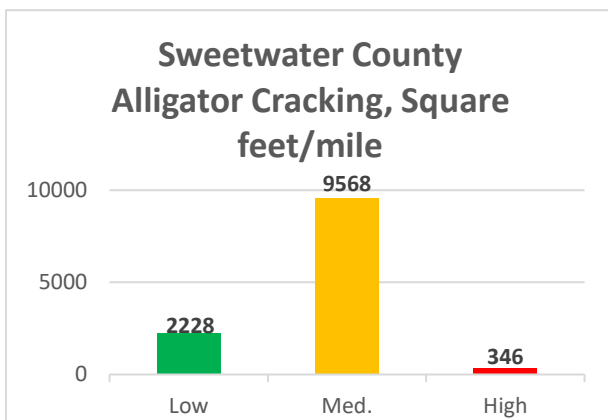
Appendix 6.7: Sweetwater County



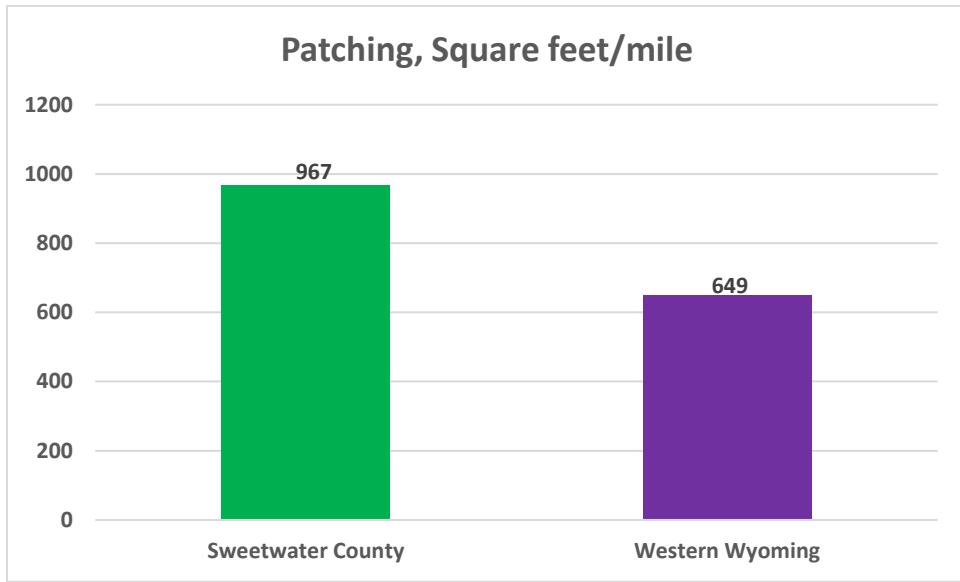
Appendix 6.7.1: Transverse Cracking in Sweetwater County vs. Western Side.



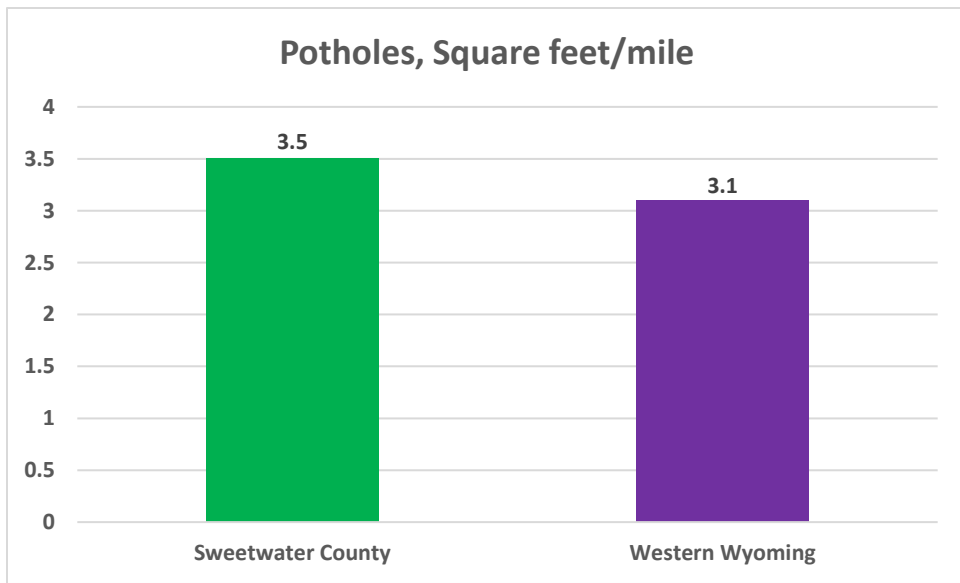
Appendix 6.7.2: Longitudinal Cracking in Sweetwater County vs. Western Side.



Appendix 6.7.3: Alligator Cracking in Sweetwater County vs. Western Side.

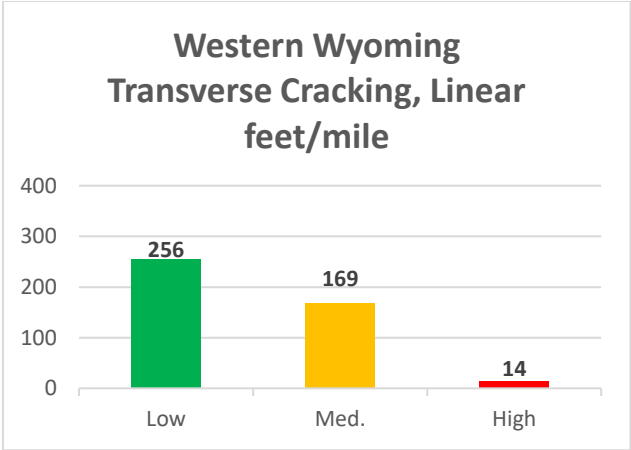
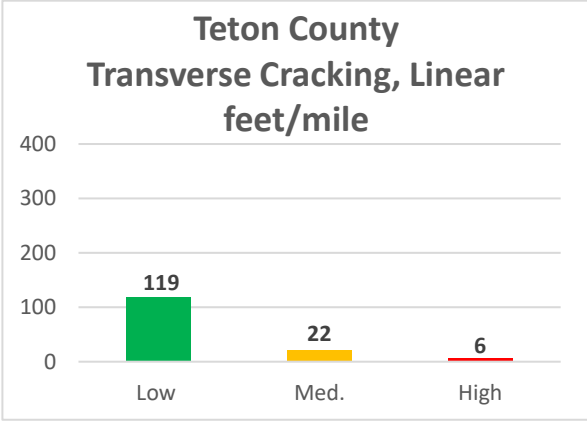


Appendix 6.7.4: Patching in Sweetwater County vs. Western Side.

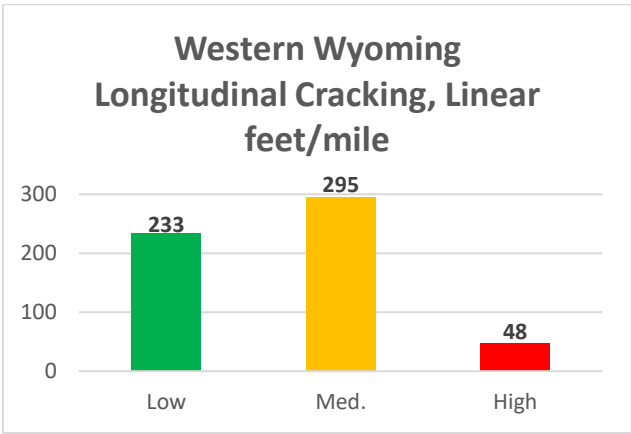
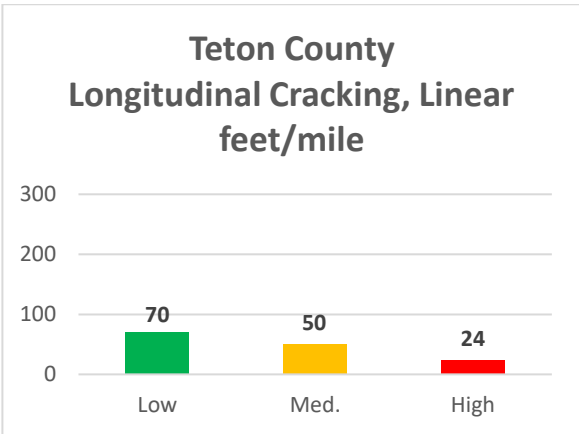


Appendix 6.7.5: Potholes in Sweetwater County vs. Western Side.

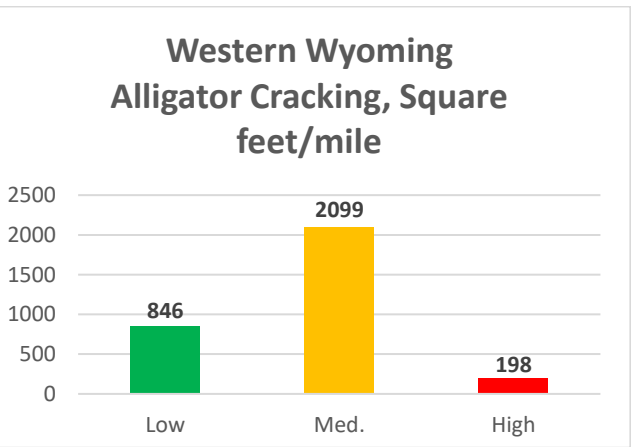
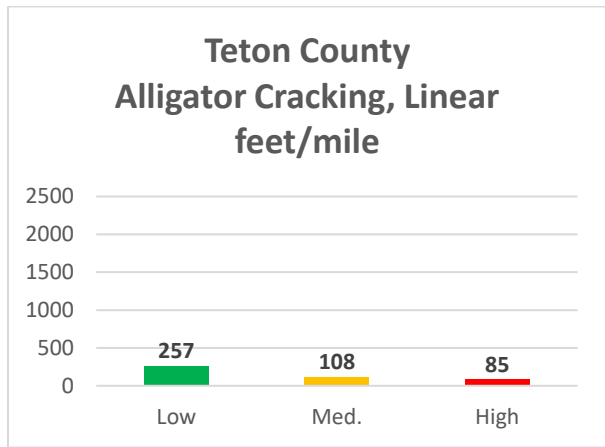
Appendix 6.8: Teton County



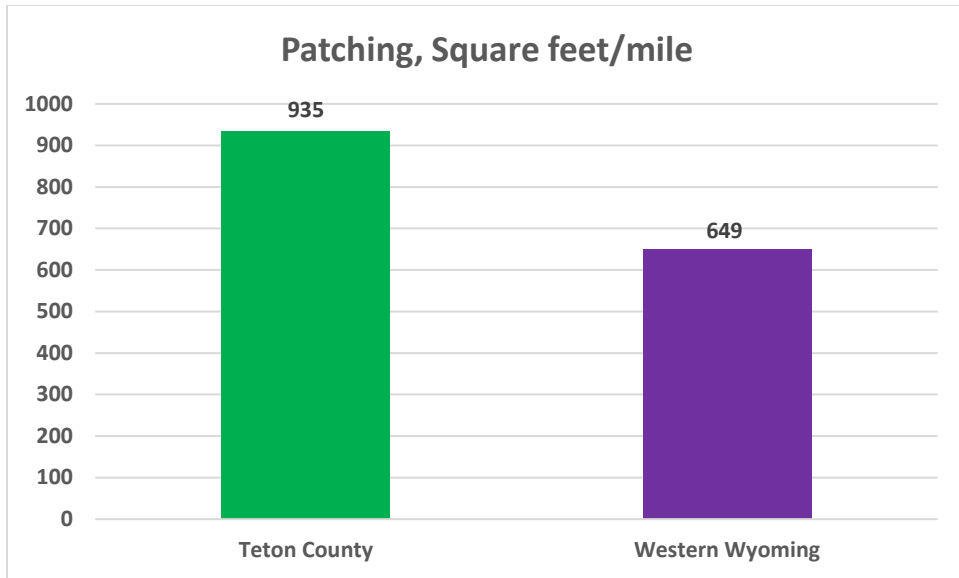
Appendix 6.8.1: Transverse Cracking in Teton County vs. Western Side.



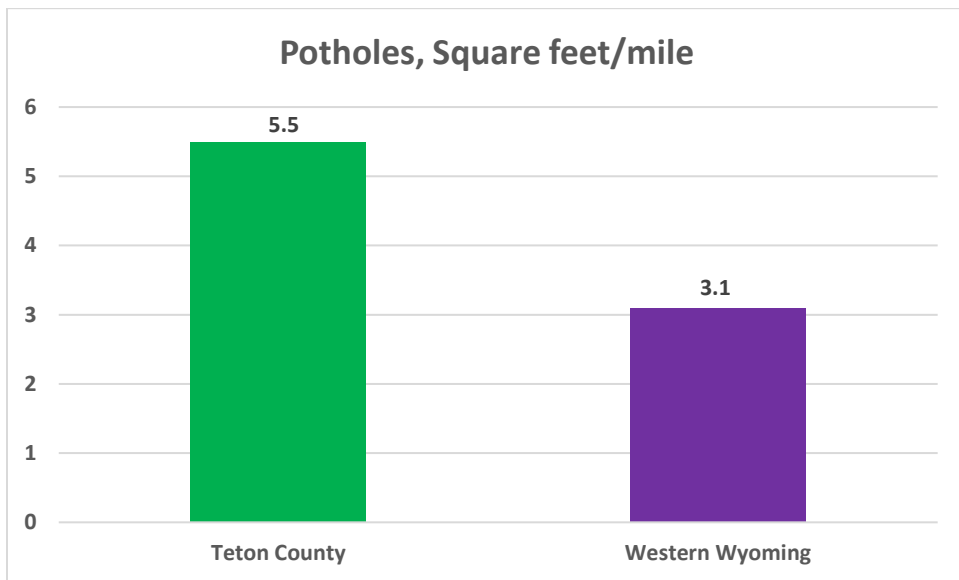
Appendix 6.8.2: Longitudinal Cracking in Teton County vs. Western Side.



Appendix 6.8.3: Alligator Cracking in Teton County vs. Western Side.

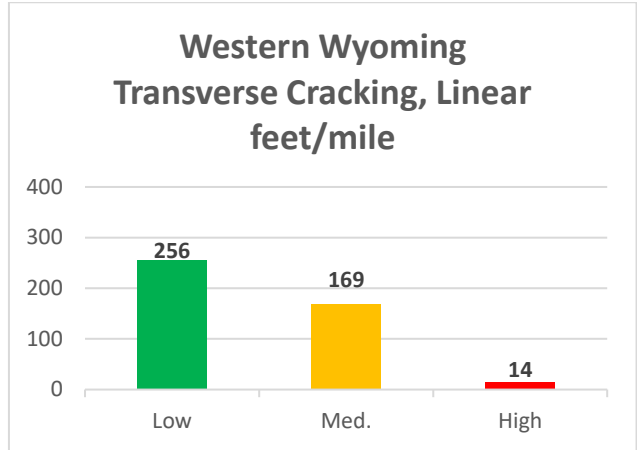
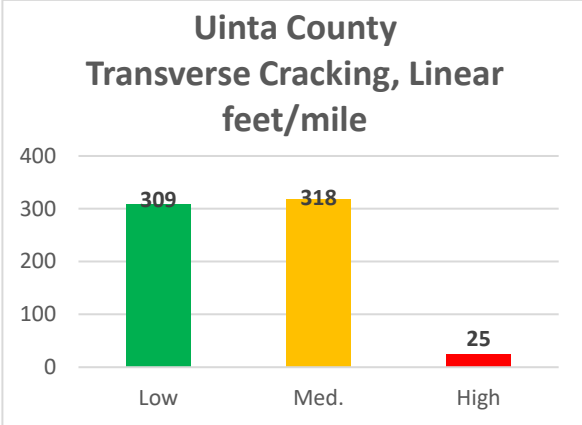


Appendix 6.8.4: Patching in Teton County vs. Western Side.

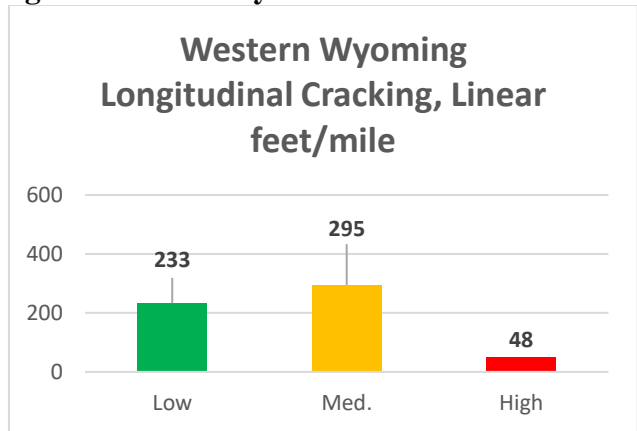
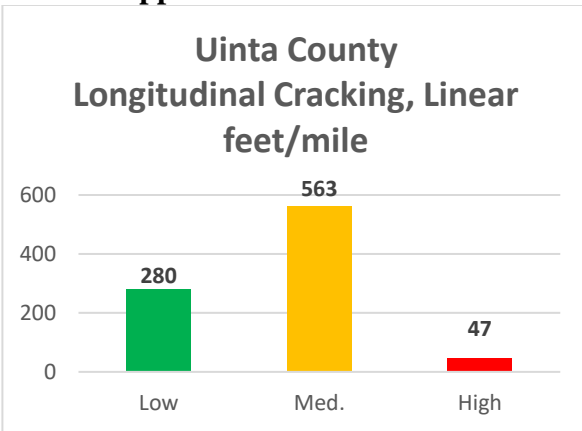


Appendix 6.8.5: Potholes in Teton County vs. Western Side.

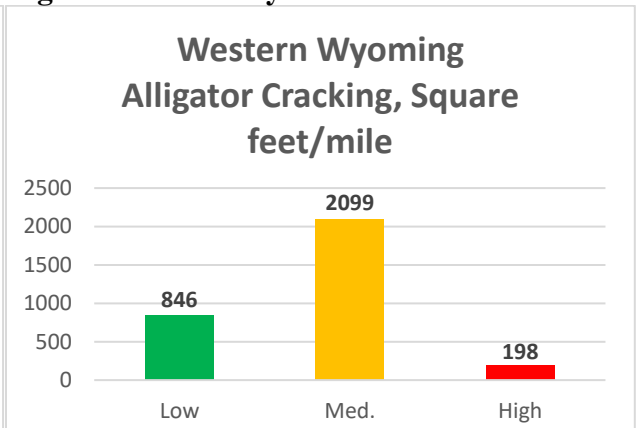
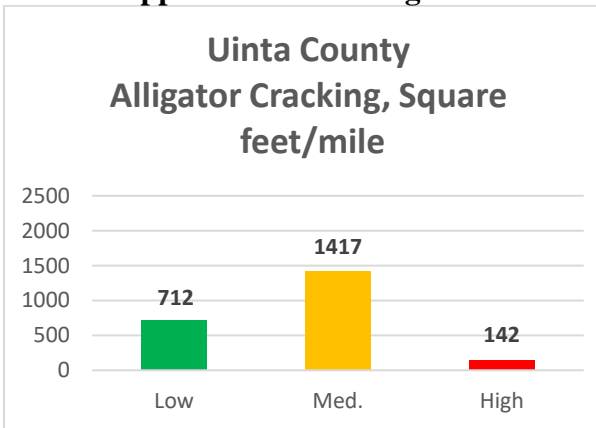
Appendix 6.9: Uinta County



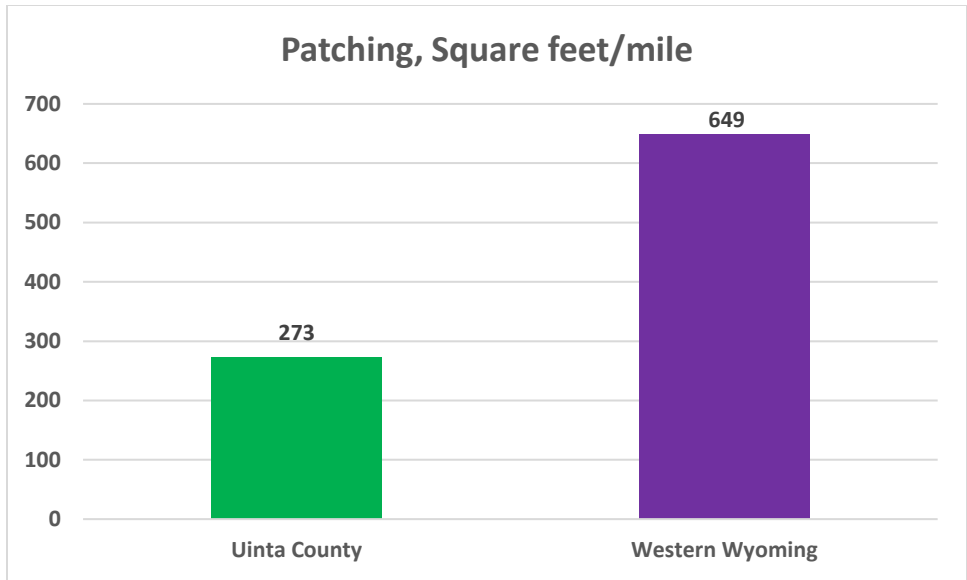
Appendix 6.9.1: Transverse Cracking in Uinta County vs. Western Side.



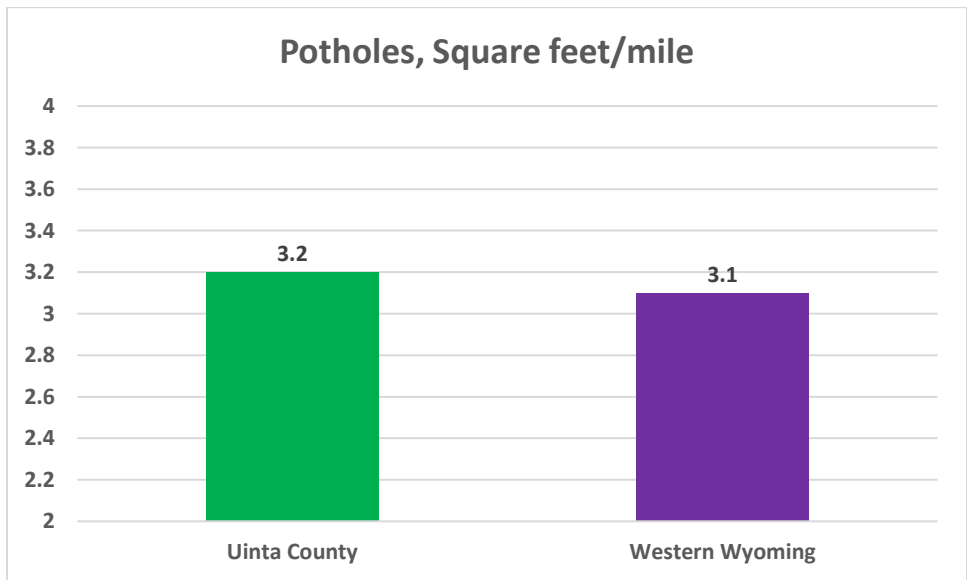
Appendix 6.9.2: Longitudinal Cracking in Uinta County vs. Western Side.



Appendix 6.9.3: Alligator Cracking in Uinta County vs. Western Side.

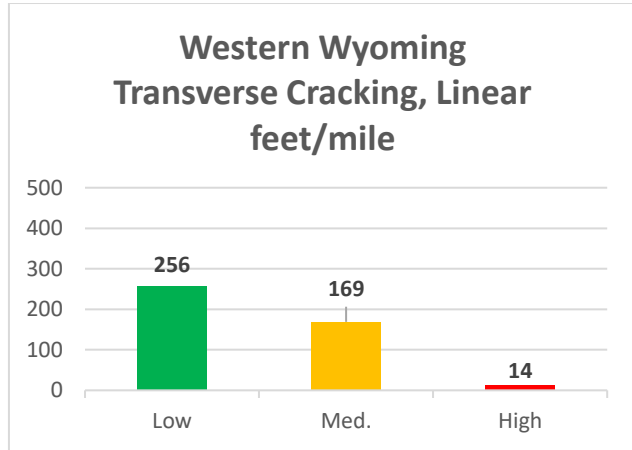
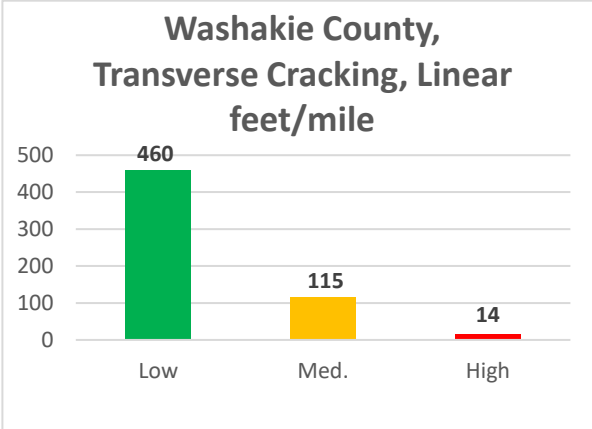


Appendix 6.9.4: Patching in Uinta County vs. Western Side.

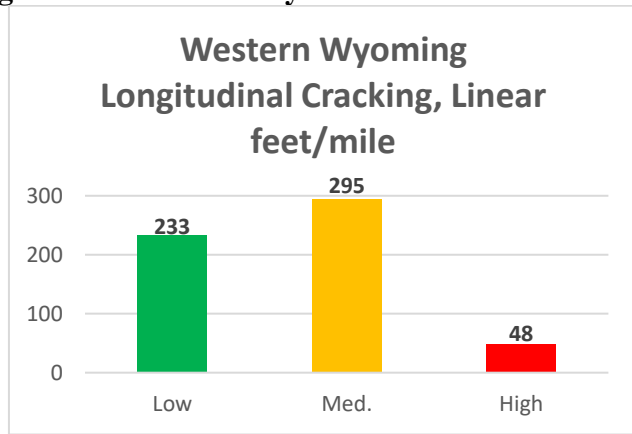
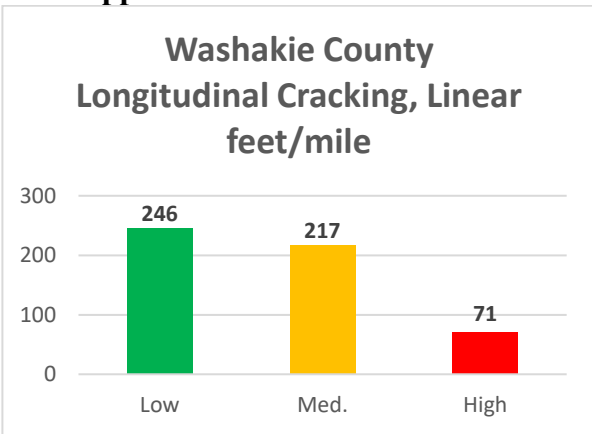


Appendix 6.9.5: Potholes in Uinta County vs. Western Side.

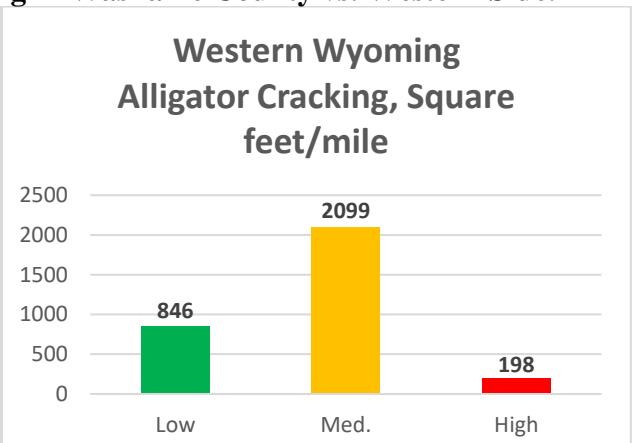
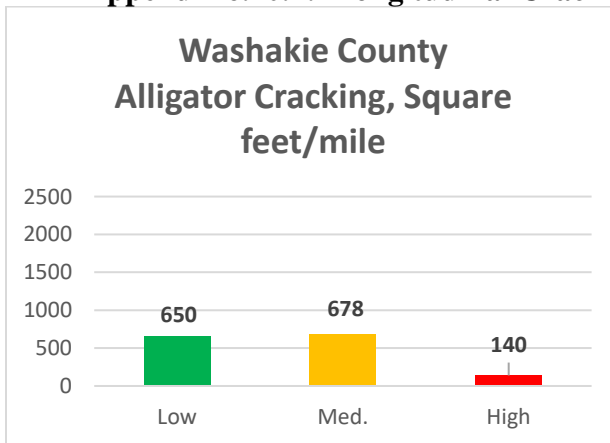
Appendix 6.10: Washakie County



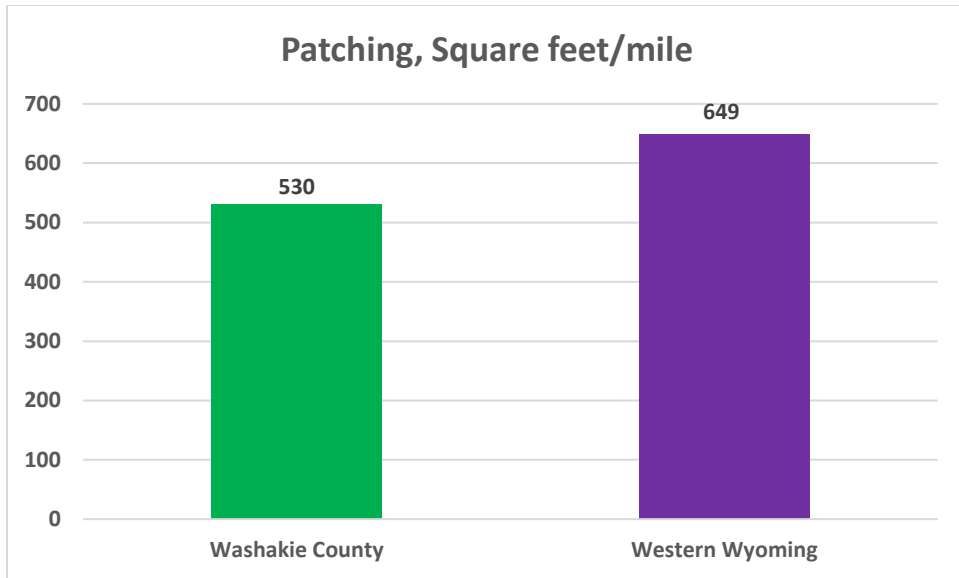
Appendix 6.10.1: Transverse Cracking in Washakie County vs. Western Side.



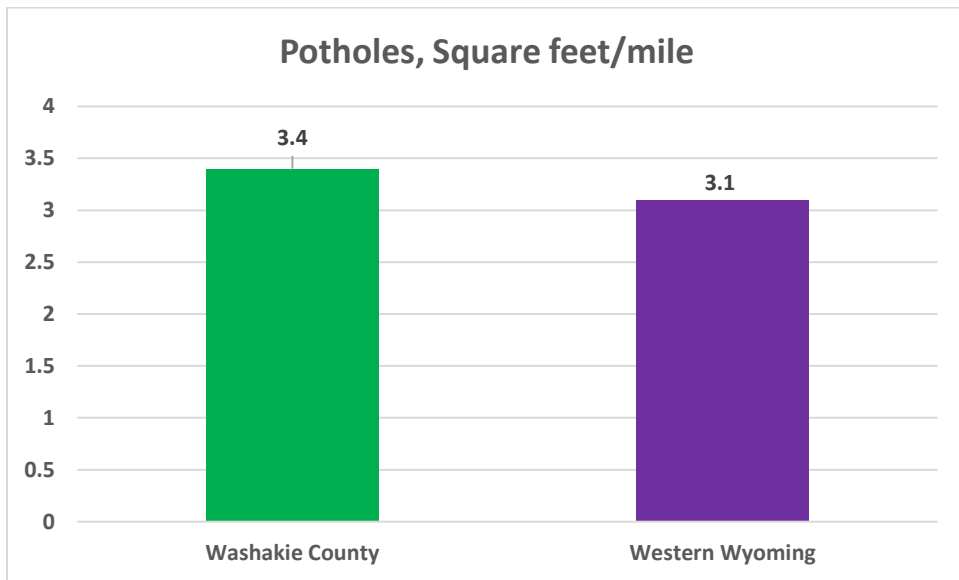
Appendix 6.10.2: Longitudinal Cracking in Washakie County vs. Western Side.



Appendix 6.10.3: Alligator Cracking in Washakie County vs. Western Side



Appendix 6.10.4: Patching in Washakie County vs. Western Side.



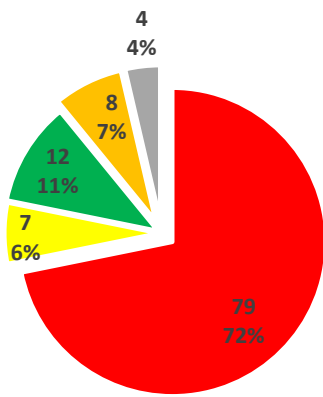
Appendix 6.10.5: Potholes in Washakie County vs. Western Side.

APPENDIX 7: PAVEMENT SERVICEABILITY INDEX (PSI) SUMMARIES

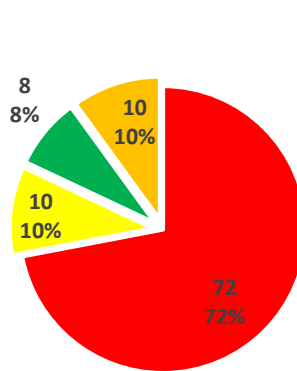
Appendix 7.1: Big Horn County

Appendix 7.1.1: PSI in Big Horn County vs. Statewide and Western Side in 2017 and 2019.

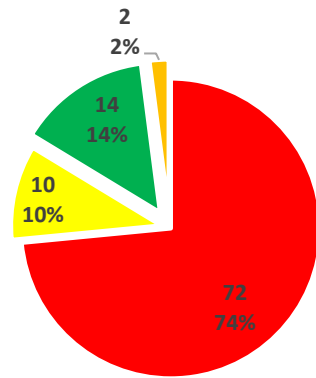
	Big Horn County, 2017	Big Horn County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
Greater than 3.5	0 (0%)	0 (0%)	65 (5%)	14 (1%)	78 (3%)
3.01 – 3.5	10 (10%)	2 (2%)	89 (7%)	96 (8%)	177 (7%)
2.51 – 3.0	8 (7%)	14 (14%)	80 (6%)	94 (8%)	239 (10%)
2 – 2.5	10 (9%)	10 (10%)	117 (9%)	75 (7%)	187 (8%)
Less than 2	72 (72%)	72 (74%)	832 (70%)	884 (75%)	1,658 (68%)
Missing	0 (0%)	0 (0%)	0 (0%)	12 (1%)	106 (4%)
Total	100 (100%)	98 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)



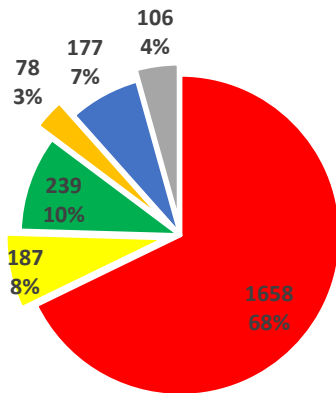
**Big Horn County
2014**



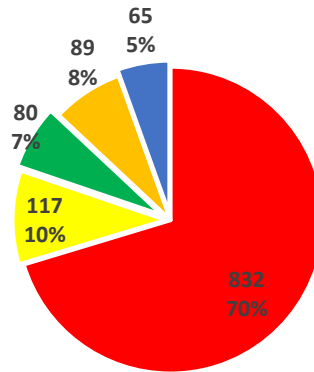
**Big Horn County
2017**



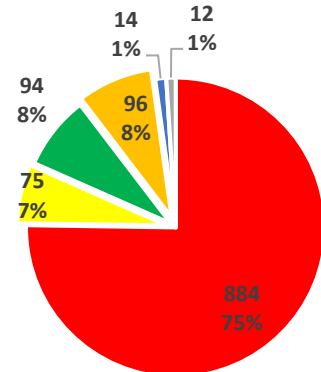
**Big Horn County
2019**



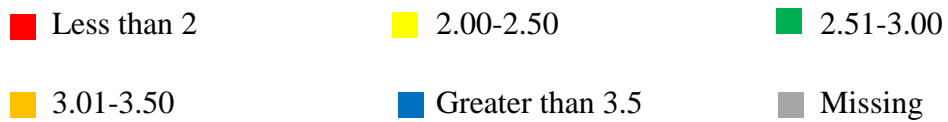
Statewide, 2014



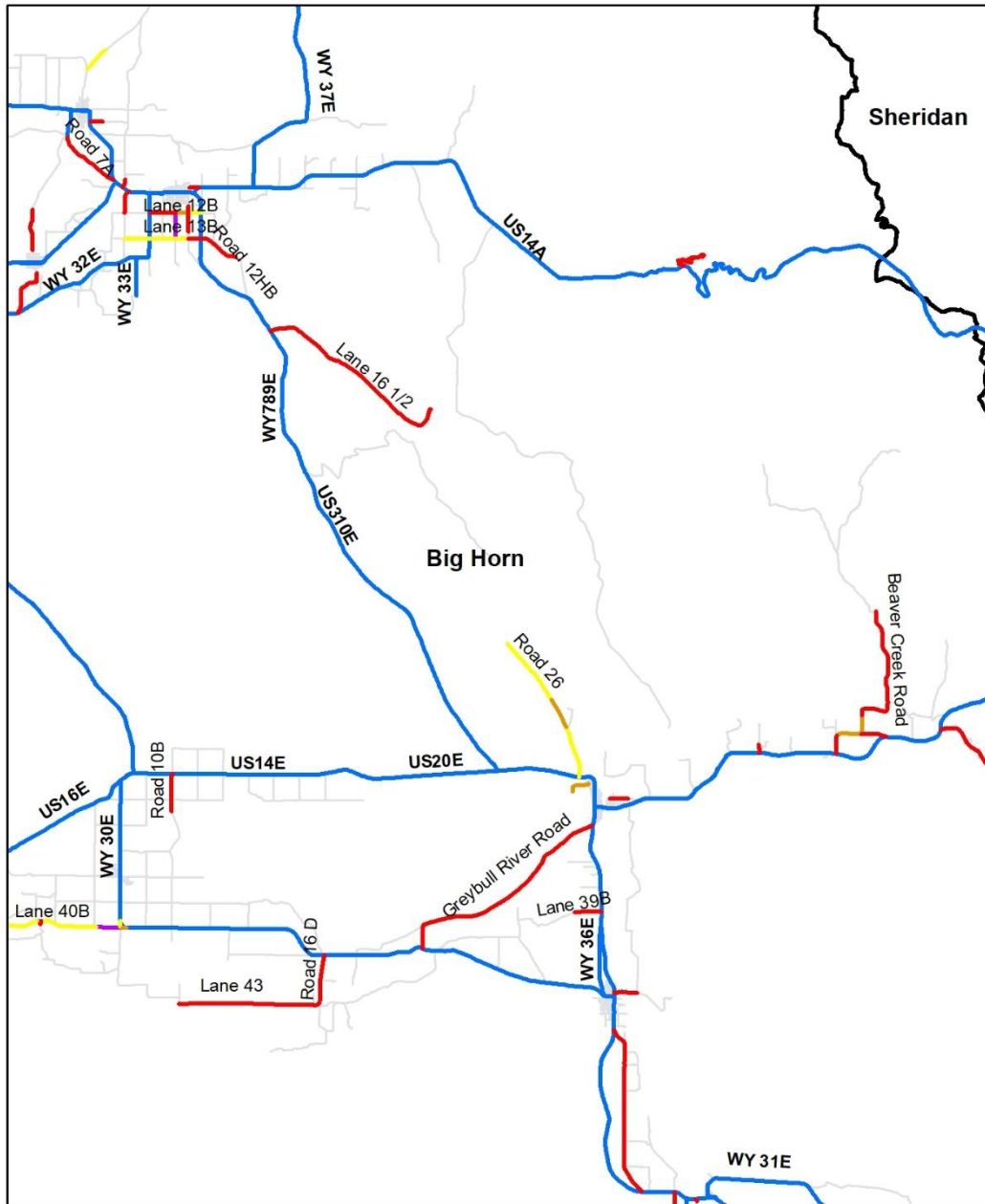
**Western side of the
State 2017**



**Western Side of
the State 2019**



Appendix 7.1.2: PSI in Big Horn County vs. Statewide and Western Side in 2017 and 2019.

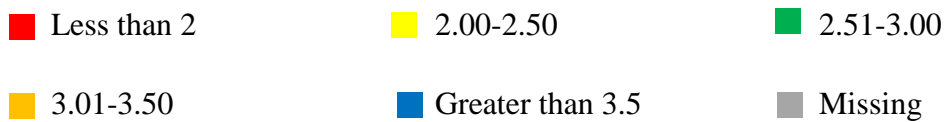
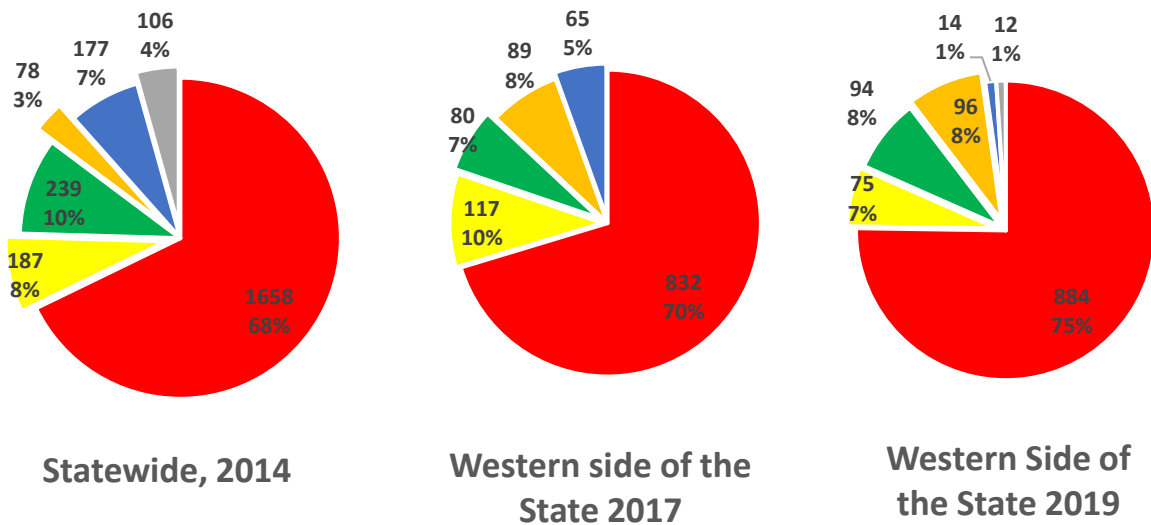
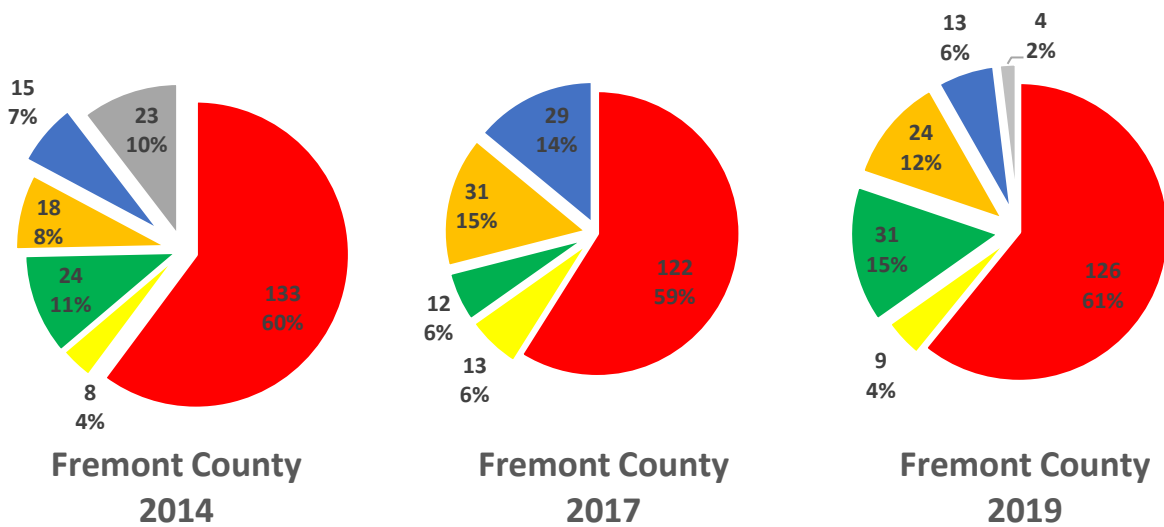


Appendix 7.1.3: Pavement Serviceability Index (PSI) in Big Horn County.

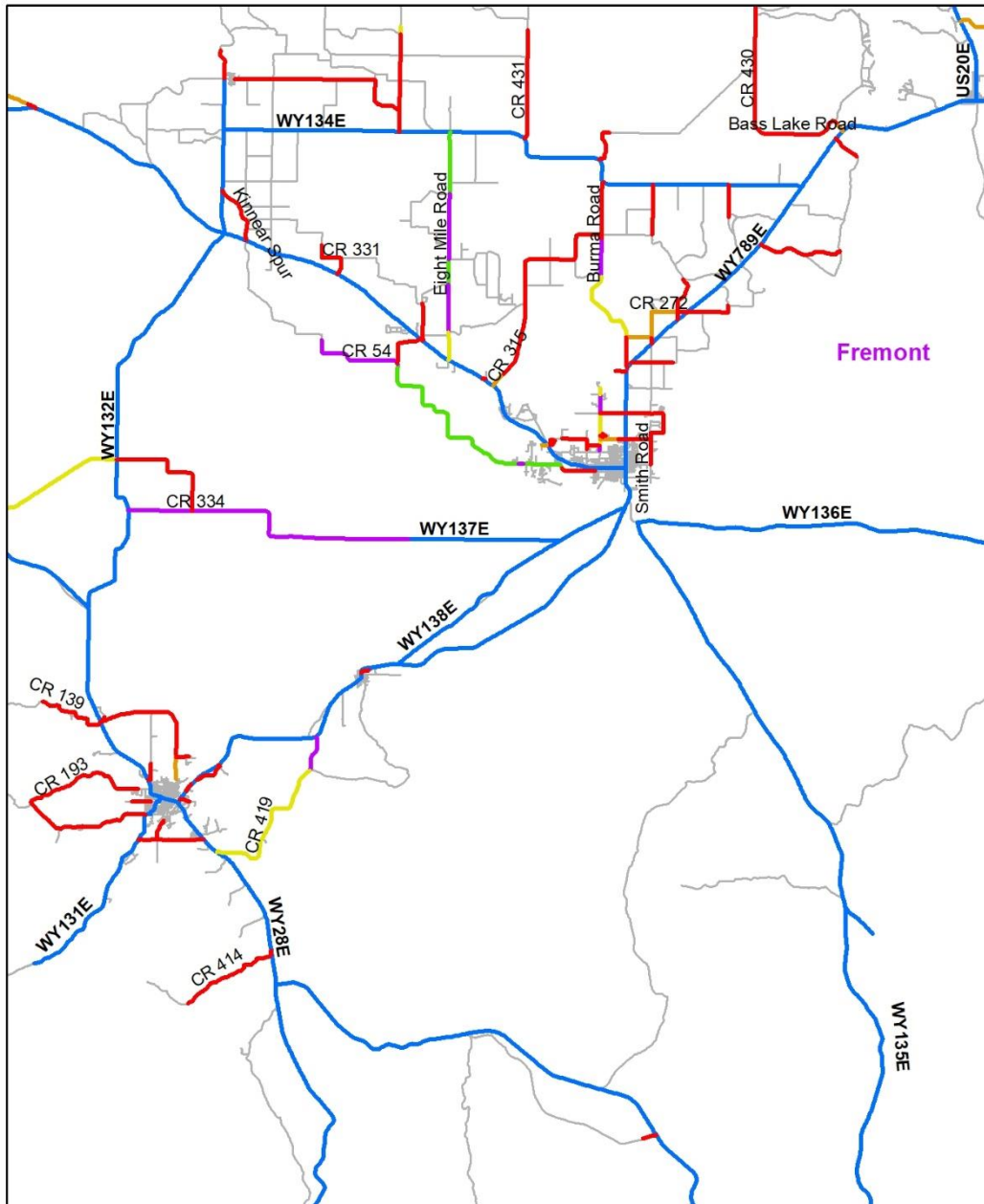
Appendix 7.2: Fremont County

Appendix 7.2.1: PSI in Fremont County vs. Statewide and Western Side in 2017 and 2019.

	Fremont County, 2017	Fremont County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
Greater than 3.5	29 (14%)	13 (6%)	65 (5%)	14 (1%)	78 (3%)
3.01 – 3.5	31 (15%)	24 (12%)	89 (7%)	96 (8%)	177 (7%)
2.51 – 3.0	12 (5%)	31 (15%)	80 (6%)	94 (8%)	239 (10%)
2 – 2.5	13 (6%)	9 (4%)	117 (9%)	75 (7%)	187 (8%)
Less than 2	122 (58%)	126 (61%)	832 (70%)	884 (75%)	1,658 (68%)
Missing	0 (0%)	4 (2%)	0 (0%)	12 (1%)	106 (4%)
Total	207 (100%)	207 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)



Appendix 7.2.2: PSI in Fremont County vs. Statewide and Western Side in 2017 and 2019.



Pavement Serviceability Index



N

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

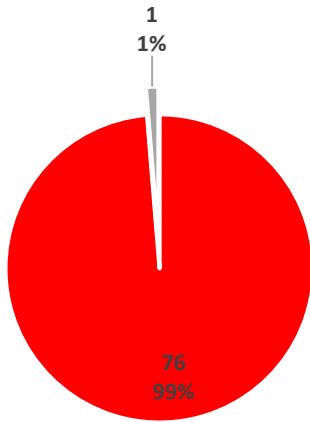


Appendix 7.2.3: Pavement Serviceability Index (PSI) in Fremont County.

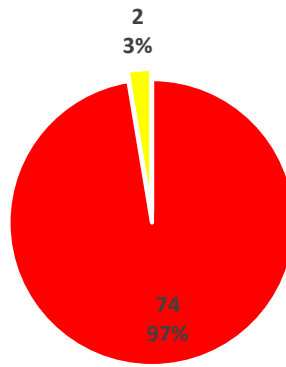
Appendix 7.3: Hot Springs County

Appendix 7.3.1: PSI in Hot Springs County vs. Statewide and Western Side in 2017 and 2019.

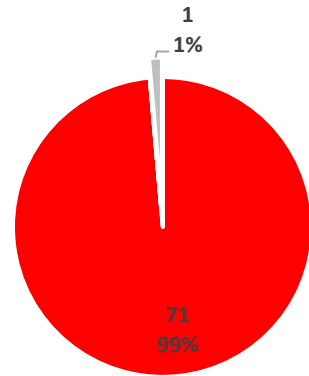
	Hot Springs County, 2017	Hot Springs County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
Greater than 3.5	0 (0%)	0 (0%)	65 (5%)	14 (1%)	78 (3%)
3.01 – 3.5	0 (0%)	0 (0%)	89 (7%)	96 (8%)	177 (7%)
2.51 – 3.0	0 (0%)	0 (0%)	80 (6%)	94 (8%)	239 (10%)
2 – 2.5	2 (3%)	0 (0%)	117 (9%)	75 (7%)	187 (8%)
Less than 2	74 (97%)	71 (99%)	832 (70%)	884 (75%)	1,658 (68%)
Missing	0 (0%)	1 (1%)	0 (0%)	12 (1%)	106 (4%)
Total	76 (100%)	72 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)



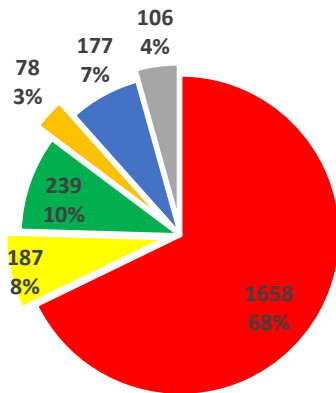
Hot Springs County
2014



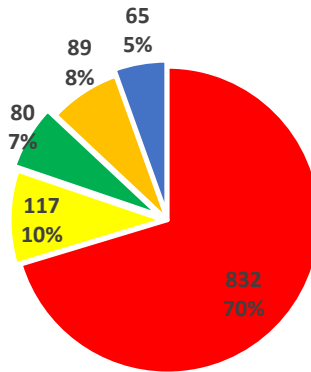
Hot Springs County
2017



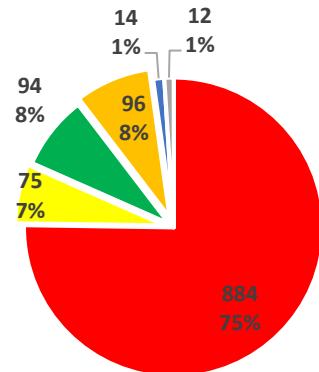
Hot Springs County
2019



Statewide, 2014



Western side of the
State 2017



Western Side of
the State 2019

Less than 2

2.00-2.50

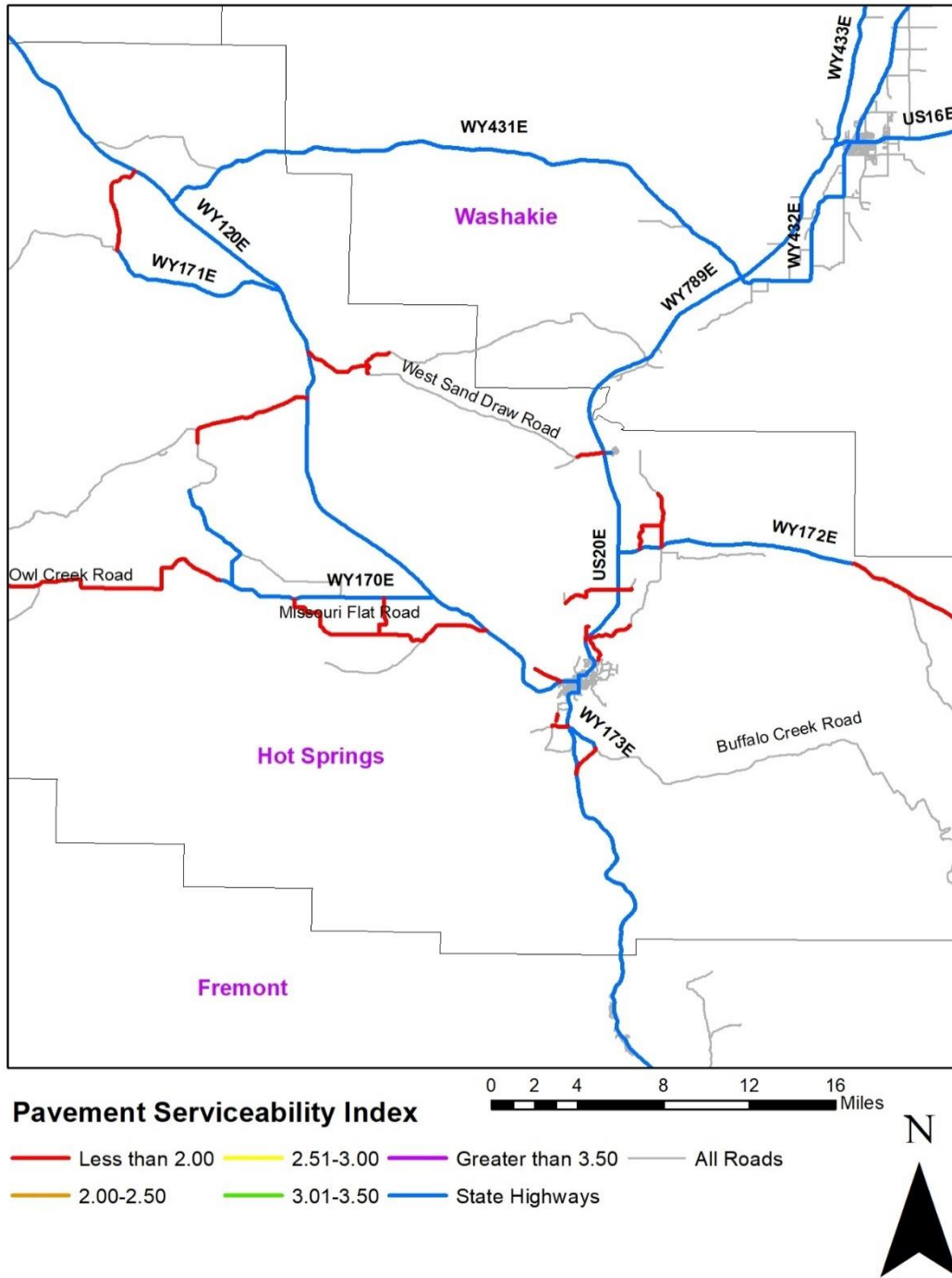
2.51-3.00

3.01-3.50

Greater than 3.5

Missing

Appendix 7.3.2: PSI in Hot Springs County vs. Statewide and Western Side in 2017 and 2019.

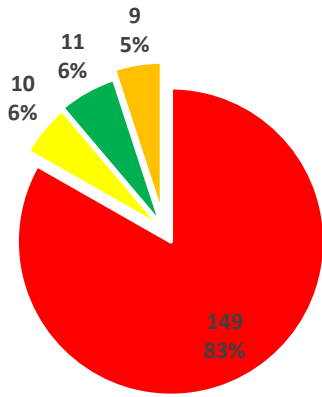


Appendix 7.3.3: Pavement Serviceability Index (PSI) in Hot Springs County.

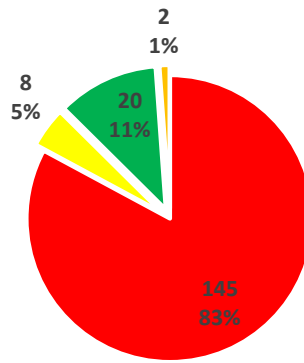
Appendix 7.4: Lincoln County

Appendix 7.4.1: PSI in Lincoln County vs. Statewide and Western Side in 2017 and 2019.

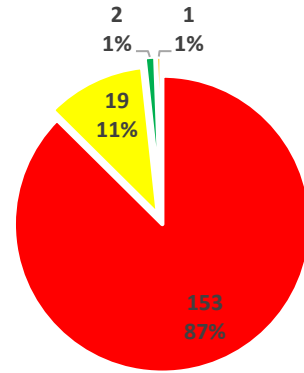
	Lincoln County, 2017	Lincoln County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
Greater than 3.5	0 (0%)	0 (0%)	65 (5%)	14 (1%)	78 (3%)
3.01 – 3.5	2 (1%)	1 (1%)	89 (7%)	96 (8%)	177 (7%)
2.51 – 3.0	20 (11%)	2 (1%)	80 (6%)	94 (8%)	239 (10%)
2 – 2.5	8 (5%)	19 (11%)	117 (9%)	75 (7%)	187 (8%)
Less than 2	145 (82%)	153 (87%)	832 (70%)	884 (75%)	1,658 (68%)
Missing	0 (0%)	0 (0%)	0 (0%)	12 (1%)	106 (4%)
Total	175 (100%)	175 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)



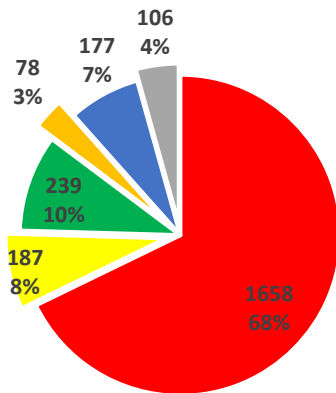
Lincoln County
2014



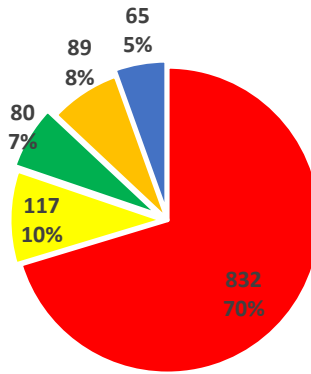
Lincoln County
2017



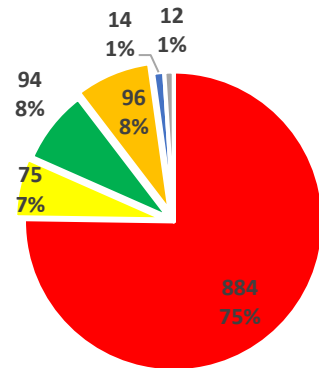
Lincoln County
2019



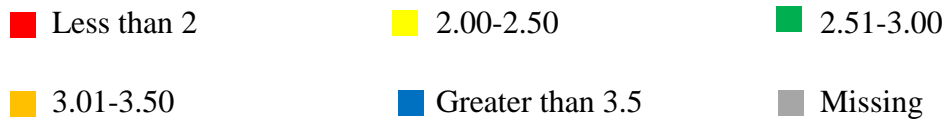
Statewide, 2014



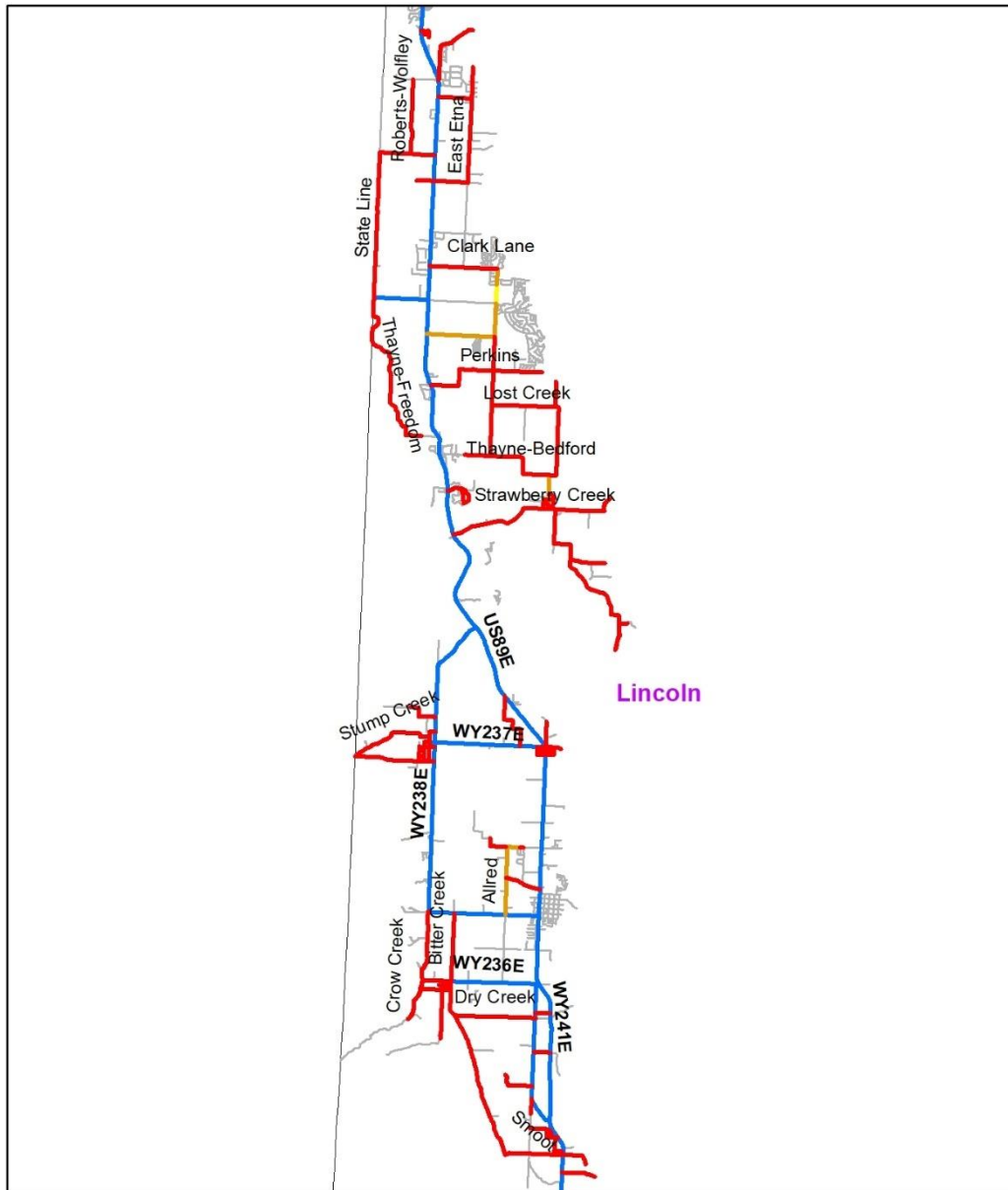
Western side of the
State 2017



Western Side of
the State 2019



Appendix 7.4.2: PSI in Lincoln County vs. Statewide and Western Side in 2017 and 2019.



Pavement Serviceability Index



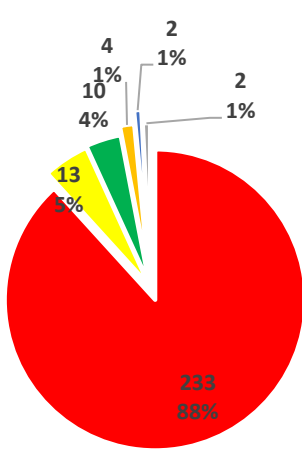
- Less than 2.00
 — 2.51-3.00
 — Greater than 3.50
 — All Roads
- 2.00-2.50
 — 3.01-3.50
 — State Highways

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

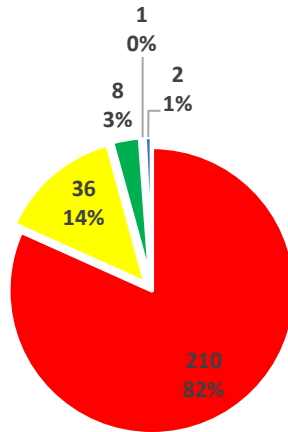
Appendix 7.5: Park County

Appendix 7.5.1: PSI in Park County vs. Statewide and Western Side in 2017 and 2019.

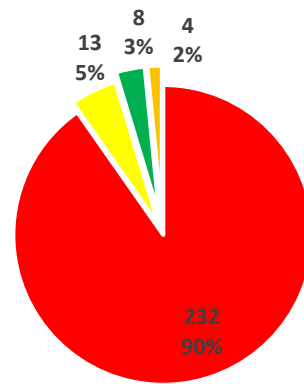
	Park County, 2017	Park County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
Greater than 3.5	2 (1%)	0 (0%)	65 (5%)	14 (1%)	78 (3%)
3.01 – 3.5	1 (0%)	4 (2%)	89 (7%)	96 (8%)	177 (7%)
2.51 – 3.0	8 (3%)	8 (3%)	80 (6%)	94 (8%)	239 (10%)
2 – 2.5	36 (13%)	13 (5%)	117 (9%)	75 (7%)	187 (8%)
Less than 2	210 (81%)	232 (90%)	832 (70%)	884 (75%)	1,658 (68%)
Missing	0 (0%)	0 (0%)	0 (0%)	12 (2%)	106 (4%)
Total	257 (100%)	257 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)



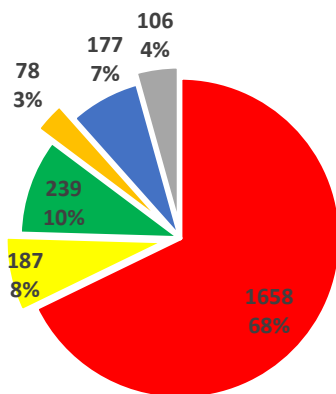
Park County 2014



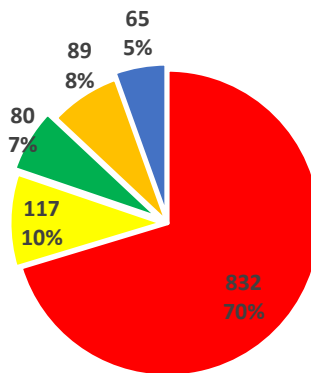
Park County 2017



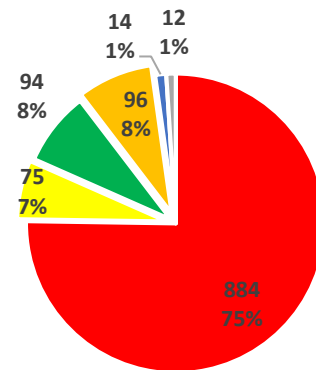
Park County 2019



Statewide, 2014



Western side of the State 2017



Western Side of the State 2019

■ Less than 2

■ 2.00-2.50

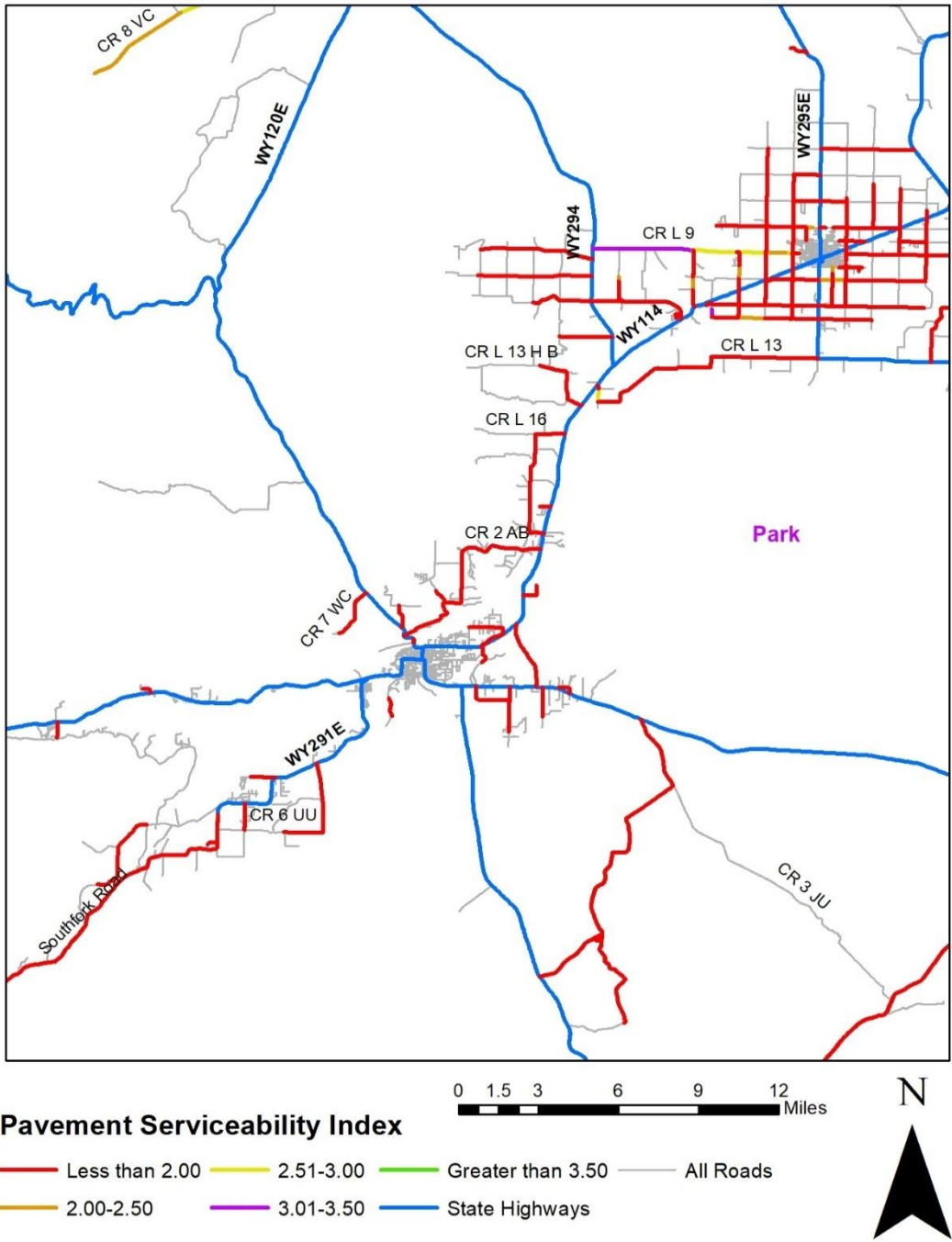
■ 2.51-3.00

■ 3.01-3.50

■ Greater than 3.5

■ Missing

Appendix 7.5.2: PSI in Park County vs. Statewide and Western Side in 2017 and 2019

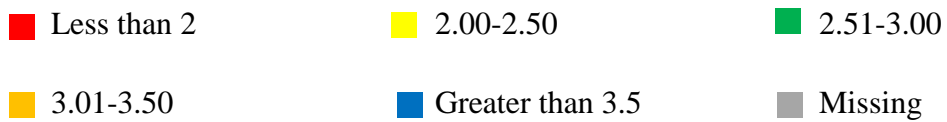
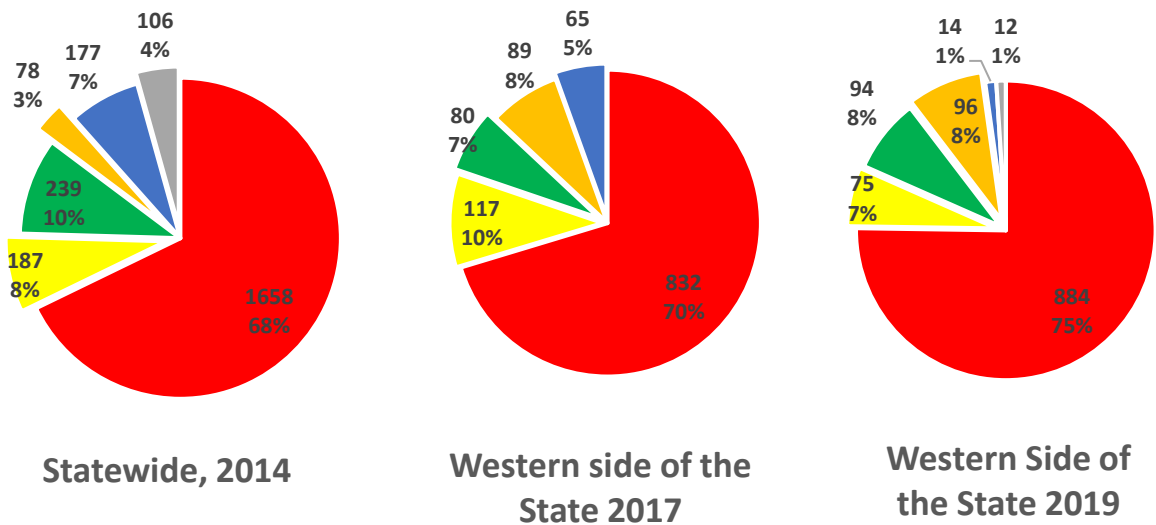
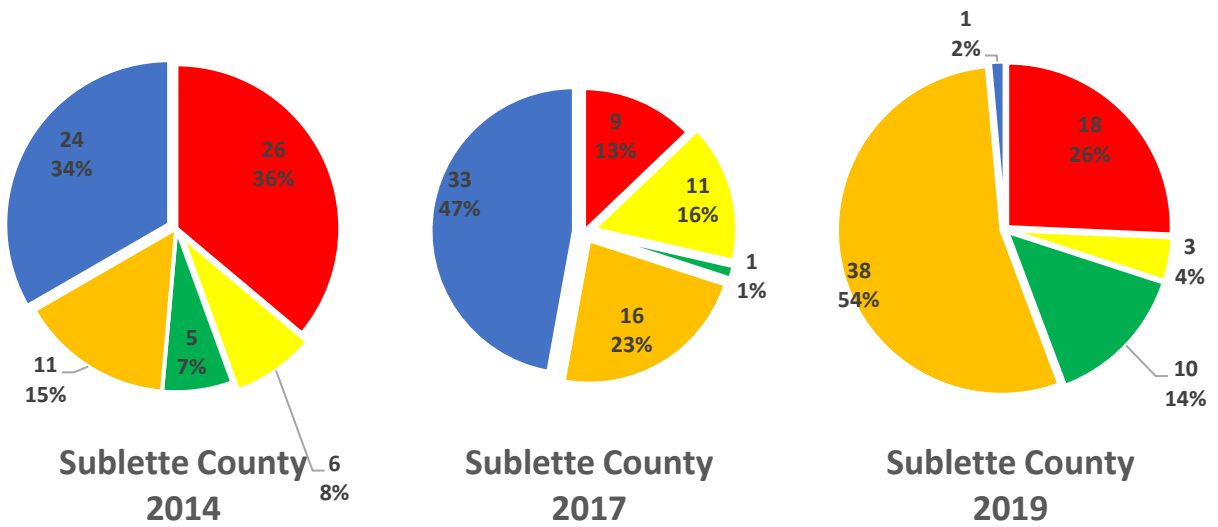


Appendix 7.5.3: Pavement Serviceability Index (PSI) in Park County.

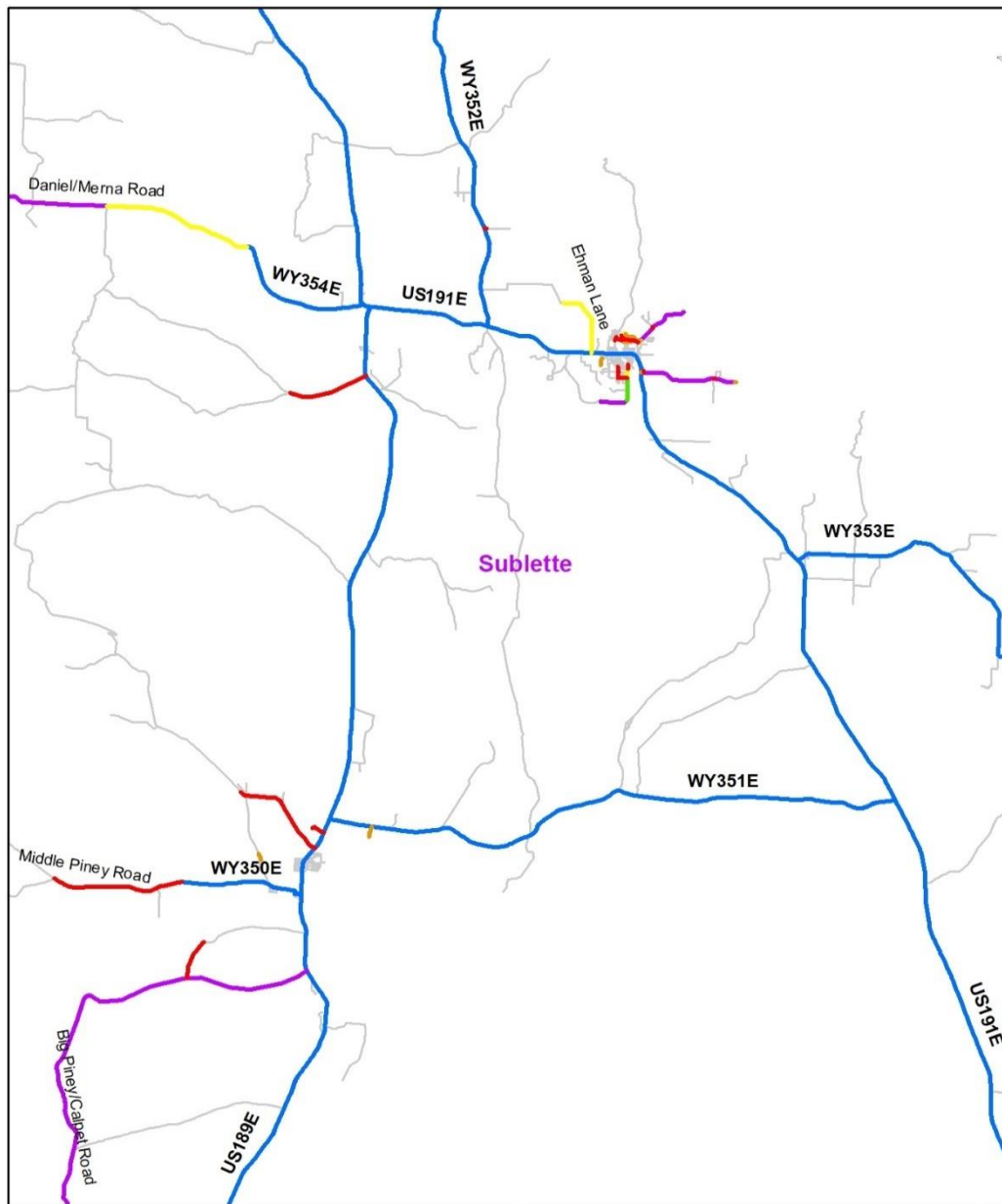
Appendix 7.6: Sublette County.

Appendix 7.6.1: PSI in Sublette County vs. Statewide and Western Side in 2017 and 2019.

	Sublette County, 2017	Sublette County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
Greater than 3.5	33 (47%)	1 (2%)	65 (5%)	14 (1%)	78 (3%)
3.01 – 3.5	16 (23%)	38 (54%)	89 (7%)	96 (8%)	177 (7%)
2.51 – 3.0	1 (1%)	10 (14%)	80 (6%)	94 (8%)	239 (10%)
2 – 2.5	11 (16%)	3 (4%)	117 (9%)	75 (7%)	187 (8%)
Less than 2	9 (13%)	18 (26%)	832 (70%)	884 (75%)	1,658 (68%)
Missing	0 (0%)	0 (0%)	0 (0%)	12 (1%)	106 (4%)
Total	70 (100%)	70 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)



Appendix 7.6.2: PSI in Sublette County vs. Statewide and Western Side in 2017 and 2019.



Pavement Serviceability Index



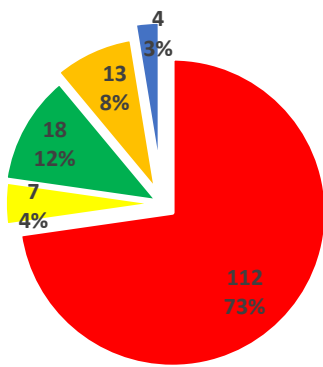
- Less than 2.00
 — 2.51-3.00
 — Greater than 3.50
 — All Roads
- 3.01-3.50
 — State Highways

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

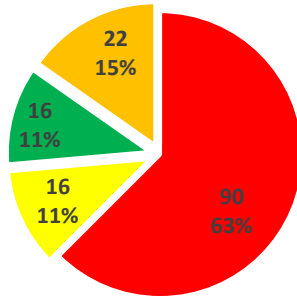
Appendix 7.7: Sweetwater County

Appendix 7.7.1: PSI in Sweetwater County vs. Statewide and Western Side in 2017 and 2019.

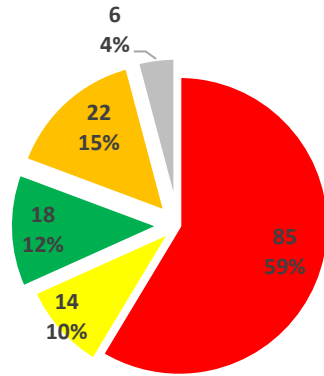
	Sweetwater County, 2017	Sweetwater County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
Greater than 3.5	0 (0%)	0 (0%)	65 (5%)	14 (1%)	78 (3%)
3.01 – 3.5	22 (15%)	22 (15%)	89 (7%)	96 (8%)	177 (7%)
2.51 – 3.0	16 (11%)	18 (12%)	80 (6%)	94 (8%)	239 (10%)
2 – 2.5	16 (11%)	14 (10%)	117 (9%)	75 (7%)	187 (8%)
Less than 2	90 (61%)	85 (59%)	832 (70%)	884 (75%)	1,658 (68%)
Missing	0 (0%)	6 (4%)	0 (0%)	12 (1%)	106 (4%)
Total	146 (100%)	145 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)



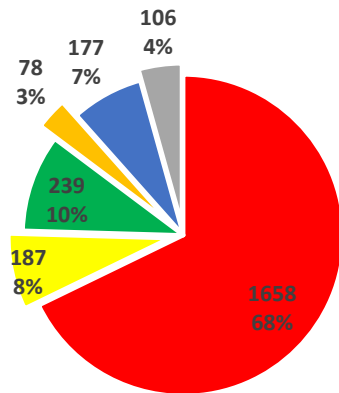
Sweetwater County
2014



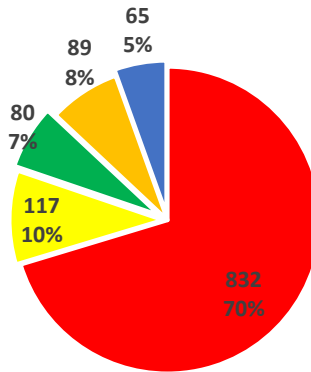
Sweetwater County
2017



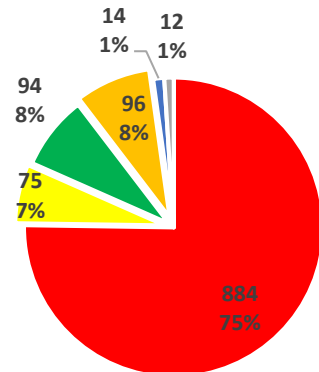
Sweetwater County
2019



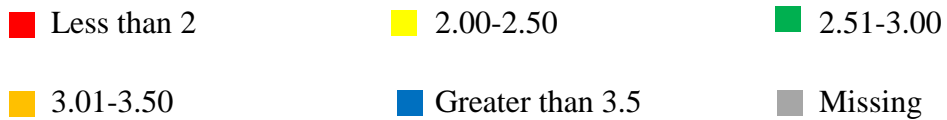
Statewide, 2014



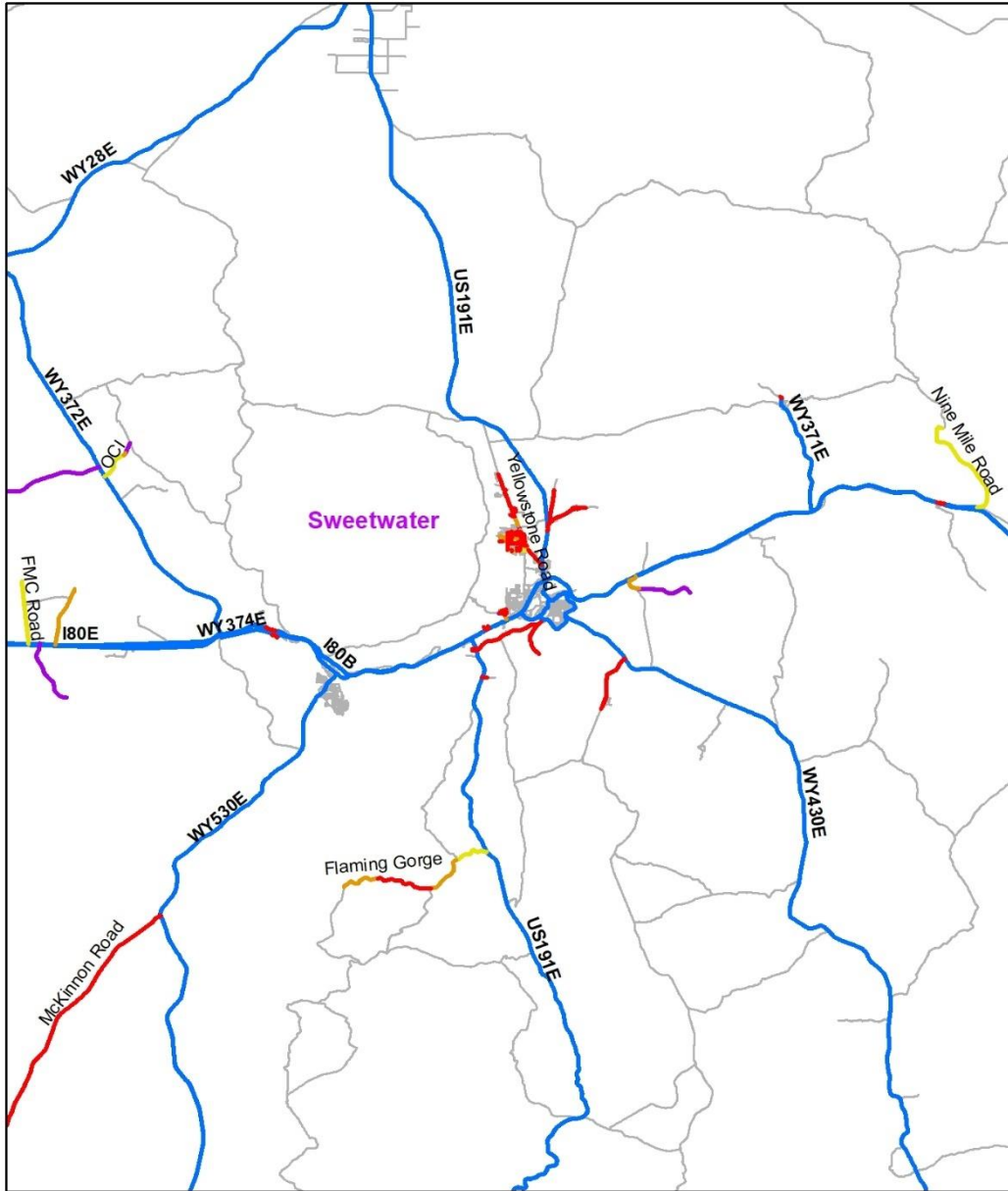
Western side of the
State 2017



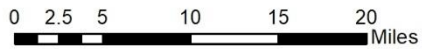
Western Side of
the State 2019



Appendix 7.7.2: PSI in Sweetwater County vs. Statewide and Western Side in 2017 and 2019.



Pavement Serviceability Index



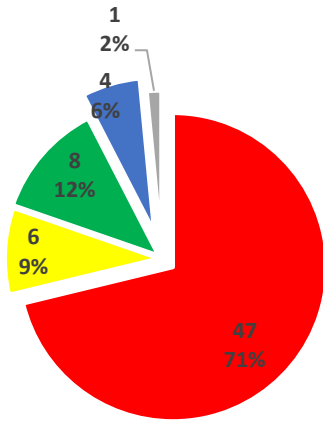
- Less than 2.00
 — 2.51-3.00
 — Greater than 3.50
 — All Roads
- 2.00-2.50
 — 3.01-3.50
 — State Highways

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

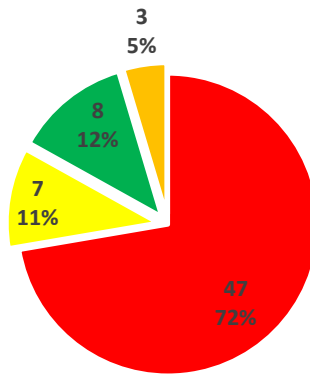
Appendix 7.8: Teton County

Appendix 7.8.1: PSI in Teton County vs. Statewide and Western Side in 2017 and 2019.

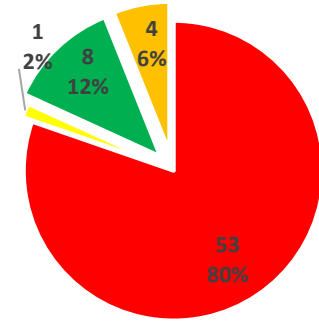
	Teton County, 2017	Teton County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
Greater than 3.5	0 (0%)	0 (0%)	65 (5%)	14 (1%)	78 (3%)
3.01 – 3.5	3 (5%)	4 (6%)	89 (7%)	96 (8%)	177 (7%)
2.51 – 3.0	8 (11%)	8 (12%)	80 (6%)	94 (8%)	239 (10%)
2 – 2.5	7 (10%)	1 (2%)	117 (9%)	75 (7%)	187 (8%)
Less than 2	47 (61%)	53 (80%)	832 (70%)	884 (75%)	1,658 (68%)
Missing	0 (0%)	0 (0%)	0 (0%)	12 (1%)	106 (4%)
Total	65 (100%)	65 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)



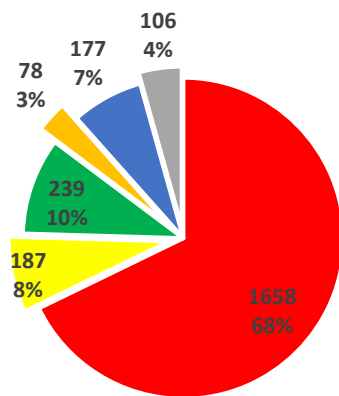
Teton County 2014



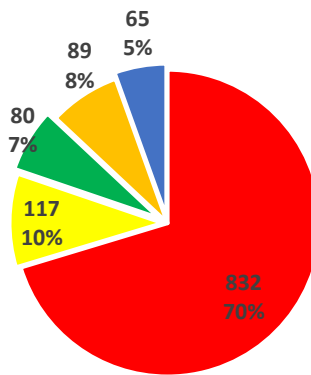
Teton County 2017



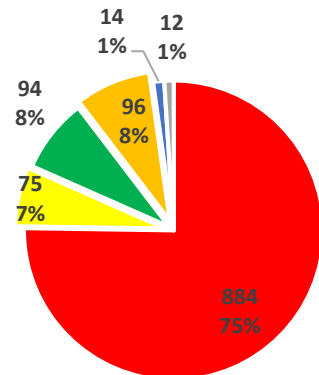
Teton County 2019



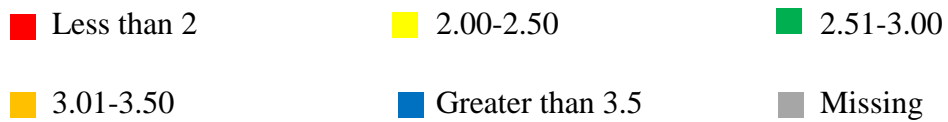
Statewide, 2014



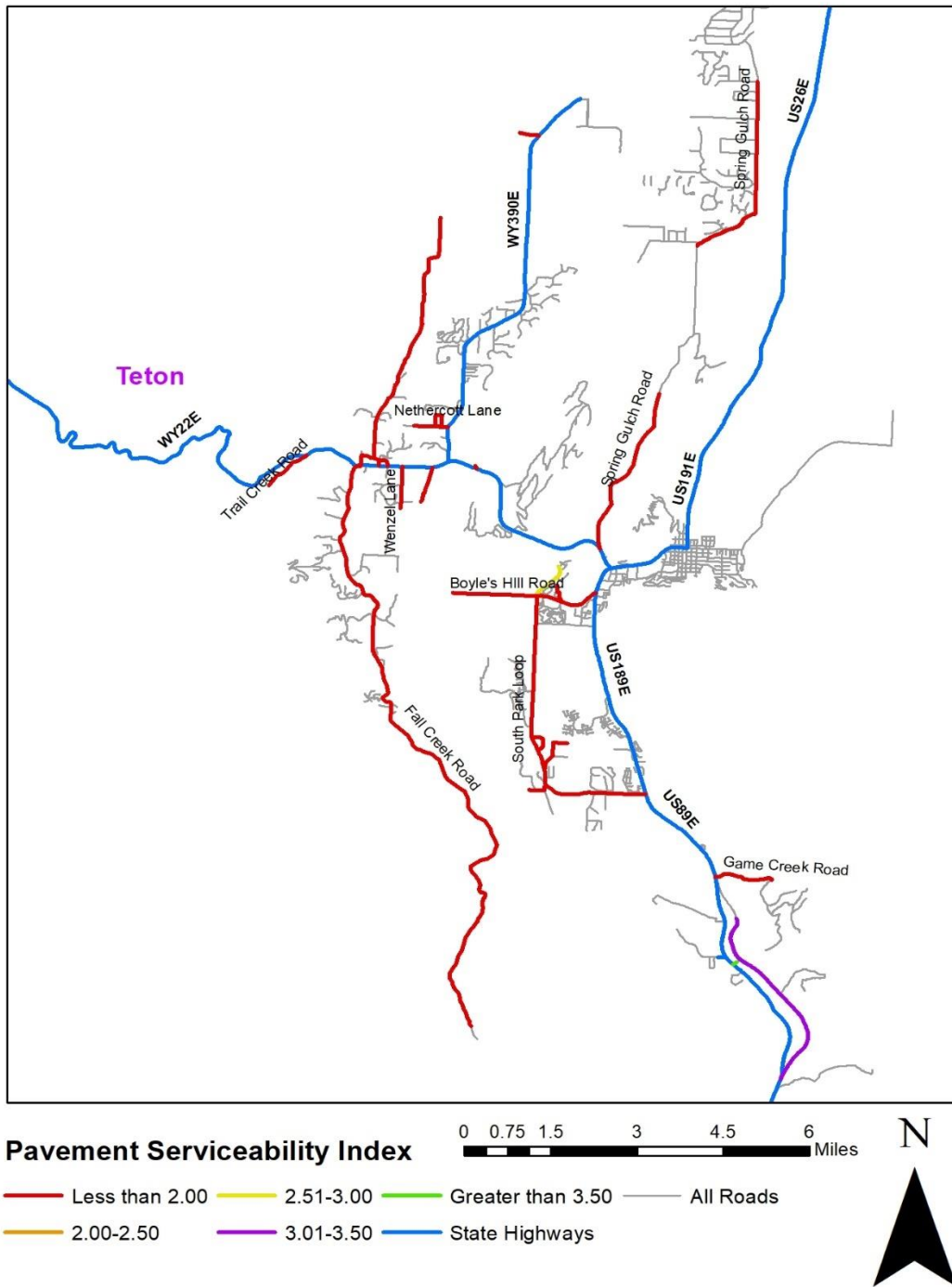
Western side of the State 2017



Western Side of the State 2019



Appendix 7.8.2: PSI in Teton County vs. Statewide and Western Side in 2017 and 2019.

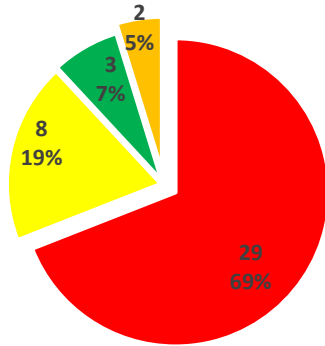


Appendix 7.8.3: Pavement Serviceability Index (PSI) in Teton County.

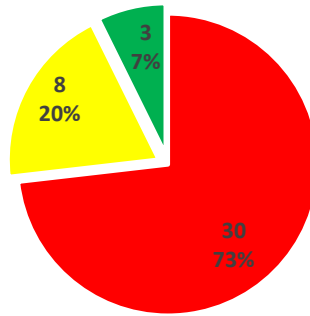
Appendix 7.9: Uinta County

Appendix 7.9.1: PSI in Uinta County vs. Statewide and Western Side in 2017 and 2019.

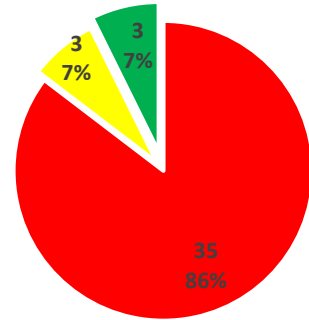
	Uinta County, 2017	Uinta County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
Greater than 3.5	0 (0%)	0 (0%)	65 (5%)	14 (1%)	78 (3%)
3.01 – 3.5	0 (0%)	0 (60)	89 (7%)	96 (8%)	177 (7%)
2.51 – 3.0	3 (6%)	3 (7%)	80 (6%)	94 (8%)	239 (10%)
2 – 2.5	8 (19%)	3 (7%)	117 (9%)	75 (7%)	187 (8%)
Less than 2	30 (73%)	35 (86%)	832 (70%)	884 (75%)	1,658 (68%)
Missing	0 (0%)	0 (0%)	0 (0%)	12 (1%)	106 (4%)
Total	41 (100%)	41 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)



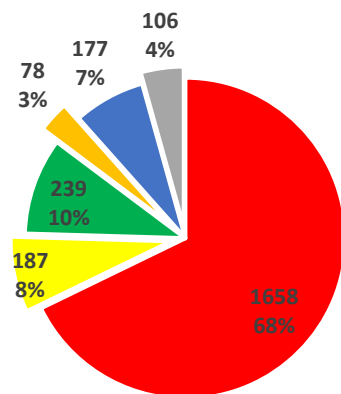
Uinta County 2014



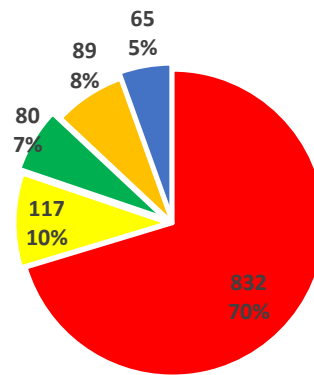
Uinta County 2017



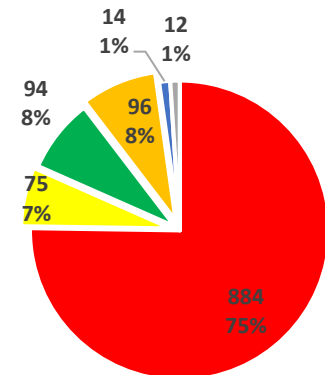
Uinta County 2019



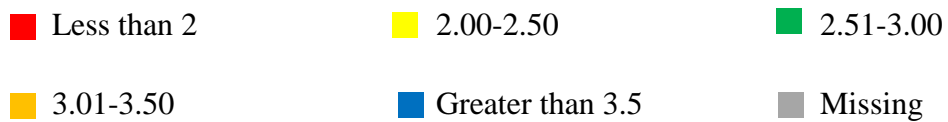
Statewide, 2014



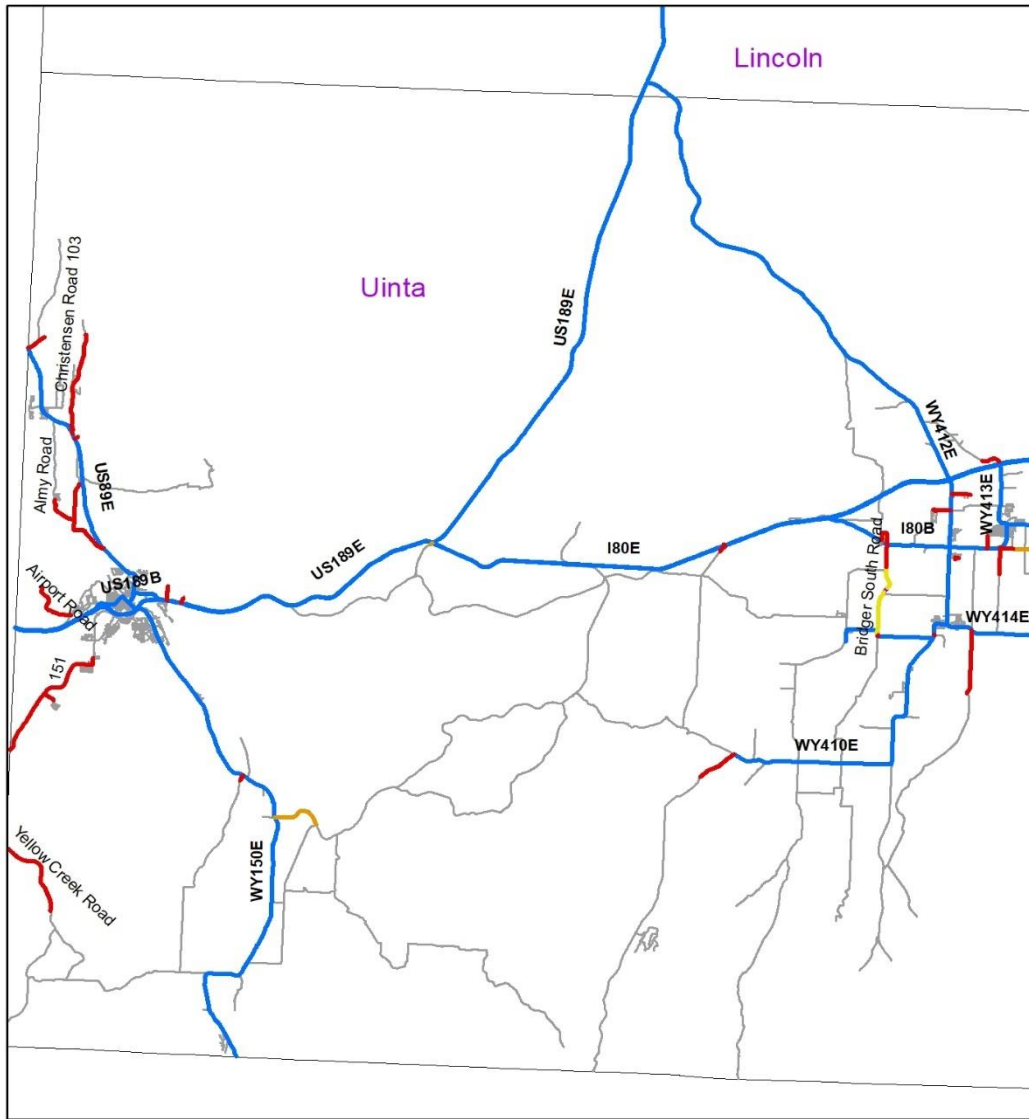
Western side of the State 2017



Western Side of the State 2019



Appendix 7.9.2: PSI in Uinta County vs. Statewide and Western Side in 2017 and 2019.



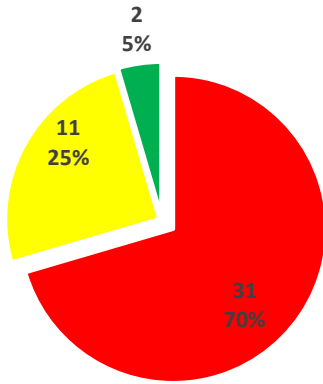
Pavement Serviceability Index

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

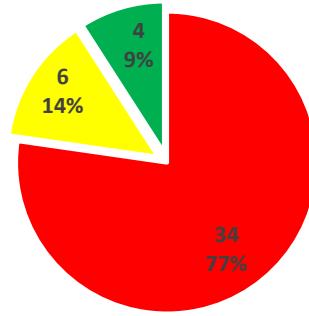
Appendix 7.10: Washakie County

Appendix 7.10.1: PSI in Washakie County vs. Statewide and Western Side in 2017 and 2019.

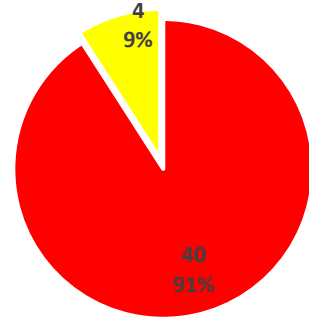
	Washakie County, 2017	Washakie County, 2019	Western side of the State, 2017	Western side of the State, 2019	Statewide, 2014
Greater than 3.5	0 (0%)	0 (0%)	65 (5%)	14 (1%)	78 (3%)
3.01 – 3.5	0 (0%)	0 (0%)	89 (7%)	96 (8%)	177 (7%)
2.51 – 3.0	4 (9%)	0 (0%)	80 (6%)	94 (8%)	239 (10%)
2 – 2.5	6 (12%)	4 (9%)	117 (9%)	75 (7%)	187 (8%)
Less than 2	34 (77%)	40 (91%)	832 (70%)	884 (75%)	1,658 (68%)
Missing	0 (0%)	0 (0%)	0 (0%)	12 (1%)	106 (4%)
Total	44 (100%)	44 (100%)	1,185 (100%)	1,176 (100%)	2,444 (100%)



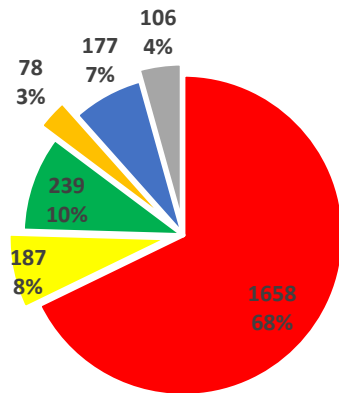
**Washakie County
2014**



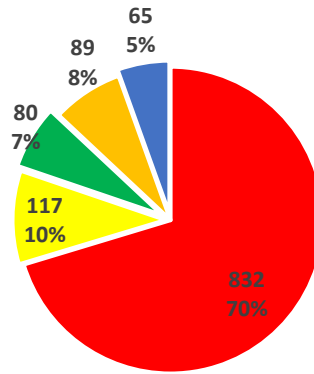
**Washakie County
2017**



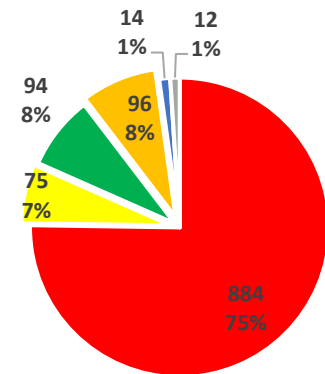
**Washakie County
2019**



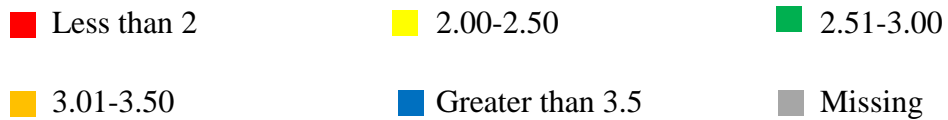
Statewide, 2014



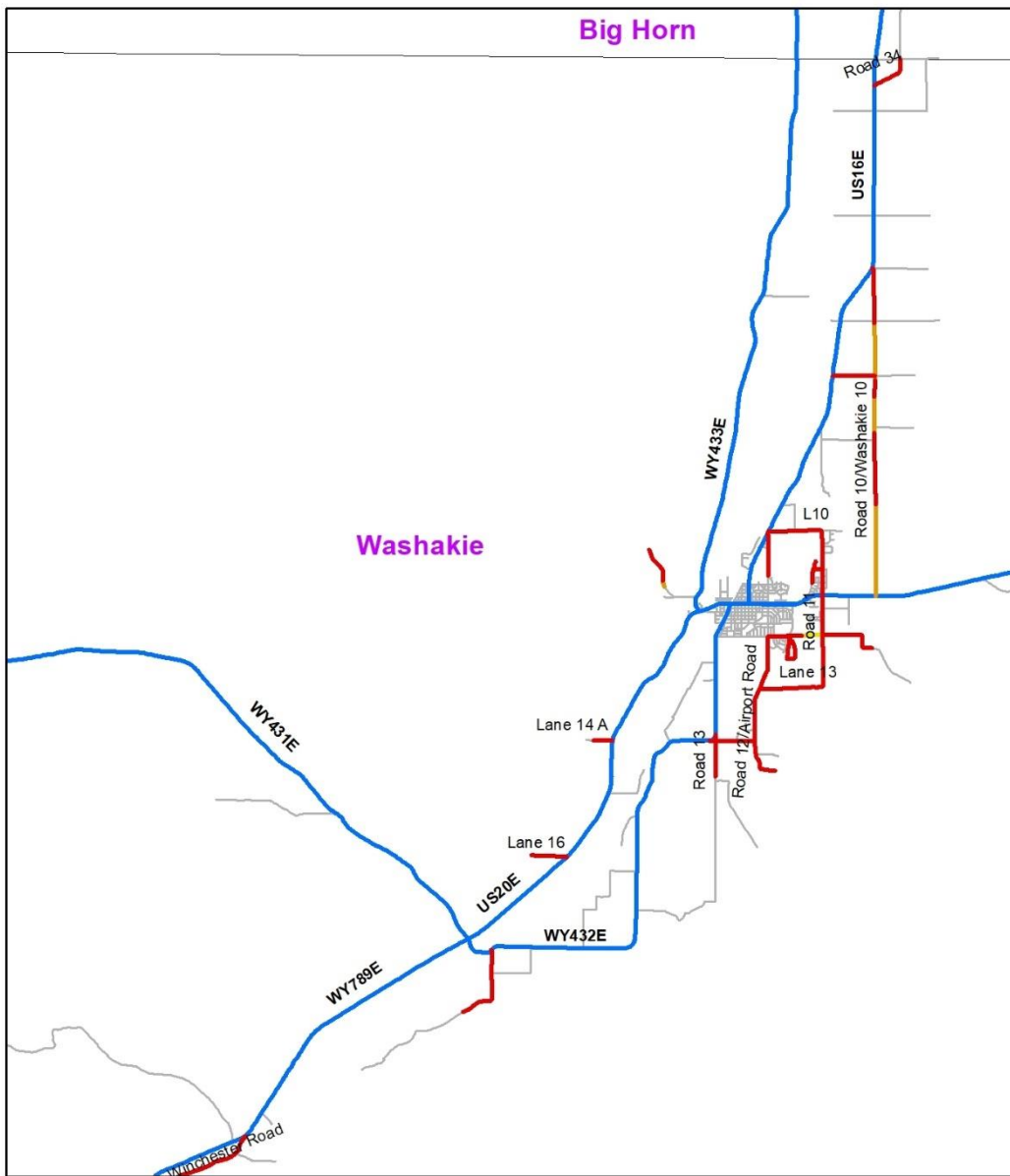
**Western side of the
State 2017**



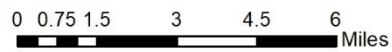
**Western Side of
the State 2019**



Appendix 7.10.2: PSI in Washakie County vs. Statewide and Western Side in 2017 and 2019.



Pavement Serviceability Index



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

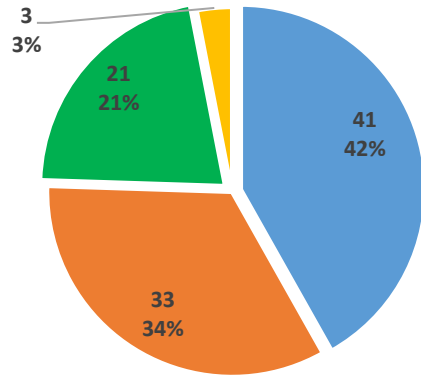
Appendix 7.10.3: Pavement Serviceability Index (PSI) in Washakie County.

APPENDIX 8: AVERAGE ROAD WIDTH

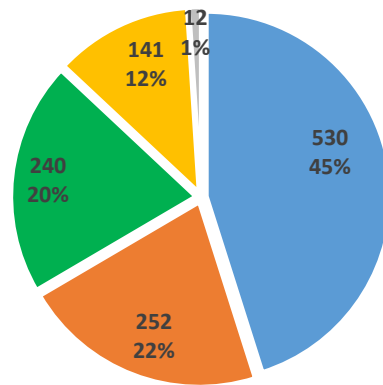
Appendix 8.1: Big Horn County

Appendix 8.1.1: 2019 Average Road Width in Big Horn County vs. Western Side.

	Big Horn County, 2019	Western side of the State, 2019
Less than 25 ft.	41 (42%)	530 (45%)
25-26 ft.	33 (34%)	252 (22%)
27-30 ft.	21 (21%)	240 (21%)
Greater than 30 ft.	3 (3%)	141 (12%)
Missing	0 (0%)	12 (1%)
Total	98 (100%)	1,176 (100%)



**Big Horn County
Average Road Width,
2019**



**Average Road Width
Western Wyoming, 2019**

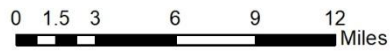
■ Less than 25 ft.
 ■ 25-26 ft.
 ■ 27-30 ft.
 ■ Greater than 30 ft.

Appendix 8.1.2: 2019 Average Road Width in Big Horn County vs. Western Side.



Average Road Width

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

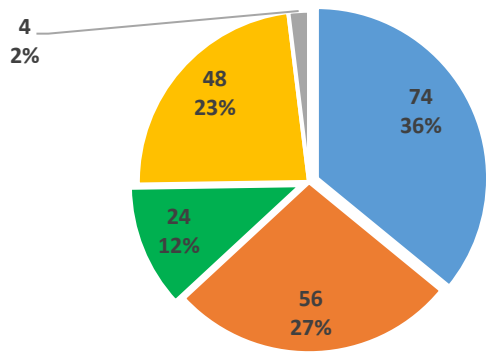


Appendix 8.1.3: Average Road Width in Big Horn County.

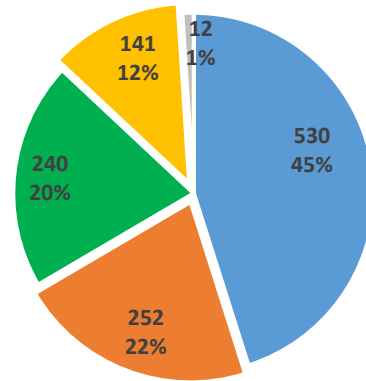
Appendix 8.2: Fremont County

Appendix 8.2.1: 2019 Average Road Width in Fremont County vs. Western Side.

	Fremont County, 2019	Western side of the State, 2019
Less than 25 ft.	74 (36%)	530 (45%)
25-26 ft.	56 (28%)	252 (22%)
27-30 ft.	24 (12%)	240 (20%)
Greater than 30 ft.	48 (24%)	141 (12%)
Missing	4 (2%)	12 (1%)
Total	207 (100%)	1,176 (100%)



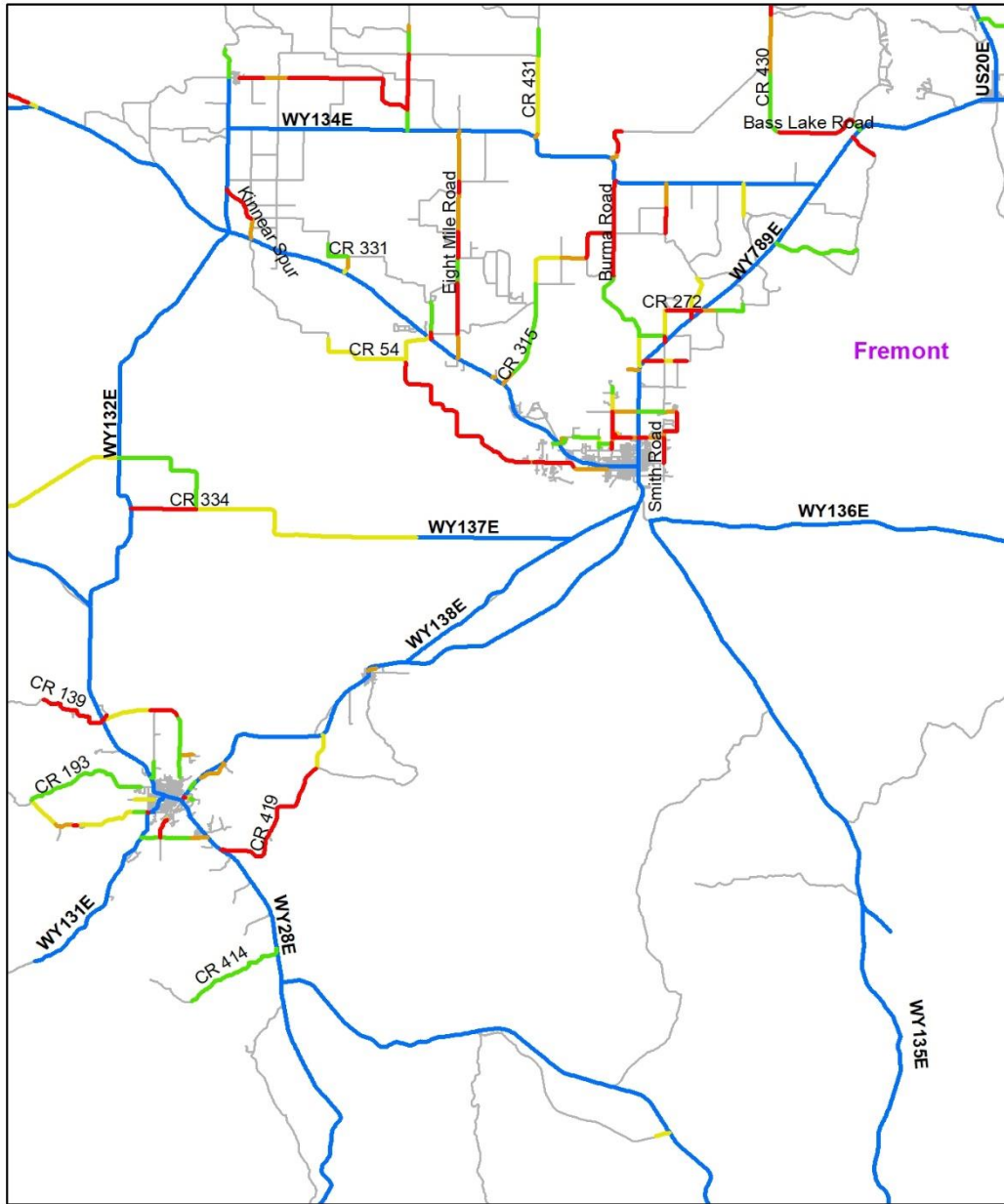
Fremont County Average Road Width, 2019



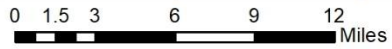
Average Road Width Western Wyoming, 2019



Appendix 8.2.2: 2019 Average Road Width in Fremont County vs. Western Side.



Average Road Width



N

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

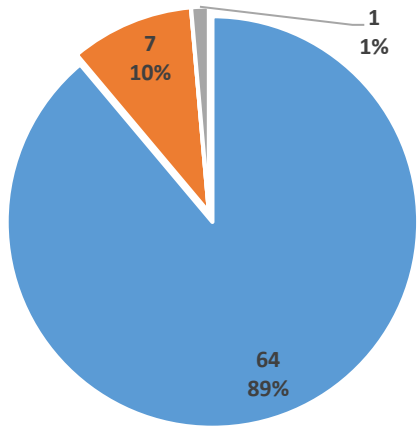


Appendix 8.2.3: Average Road Width in Fremont County

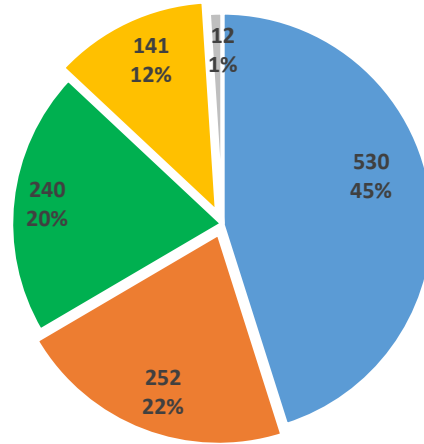
Appendix 8.3: Hot Springs County

Appendix 8.3.1: 2019 Average Road Width in Hot Springs County vs. Average Road Width Western Side.

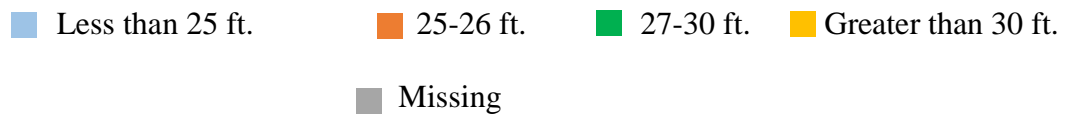
	Hot Springs County, 2019	Western side of the State, 2019
Less than 25 ft.	64 (89%)	530 (45%)
25-26 ft.	7 (10%)	252 (22%)
27-30 ft.	0 (0%)	240 (20%)
Greater than 30 ft.	0 (0%)	141 (12%)
Missing	1 (1%)	12 (1%)
Total	72 (100%)	1,176 (100%)



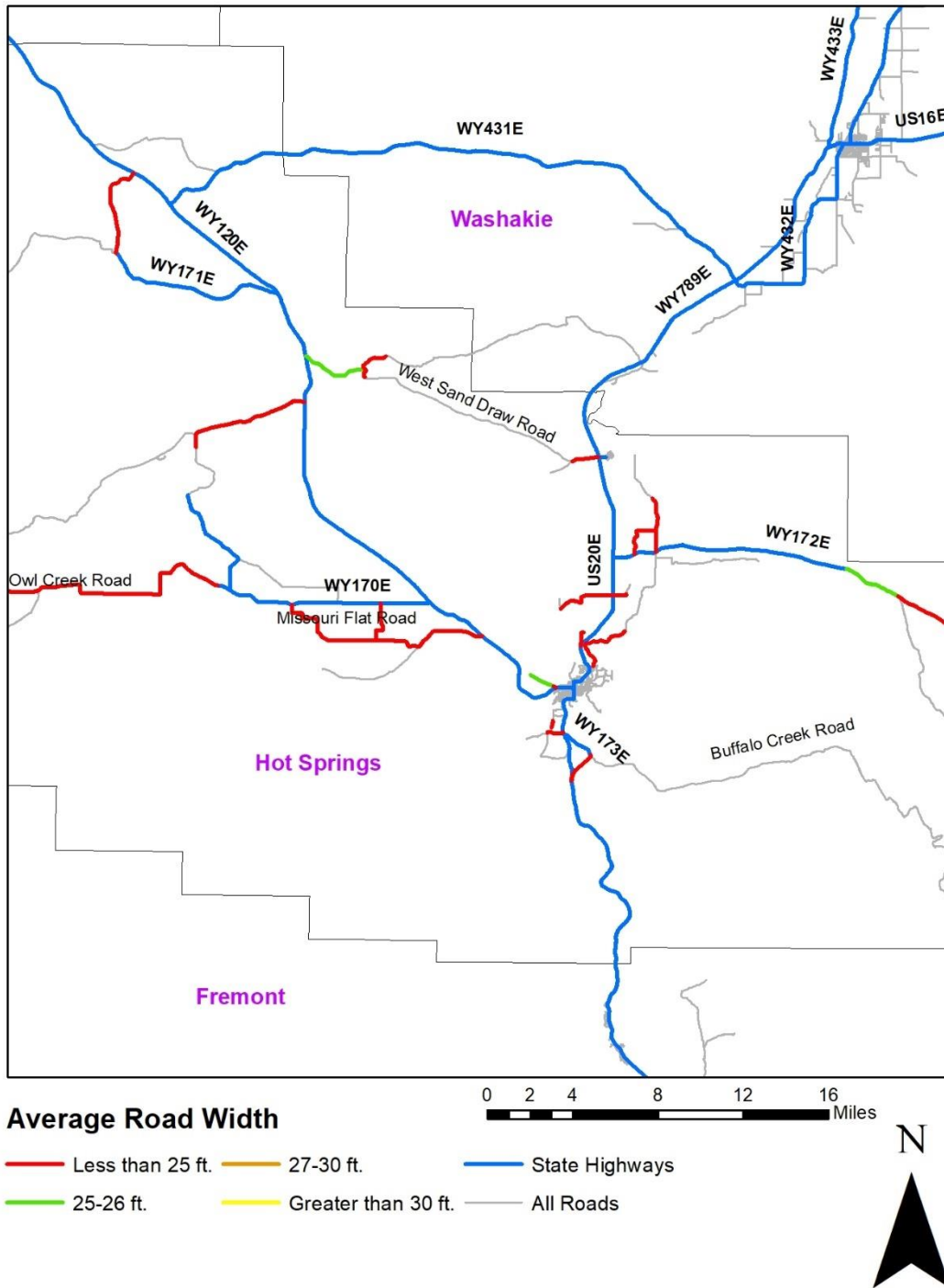
Hot Springs County Average Road Width, 2019



Average Road Width Western Wyoming, 2019



Appendix 8.3.2: 2019 Average Road Width in Hot Springs County vs. Western Side.

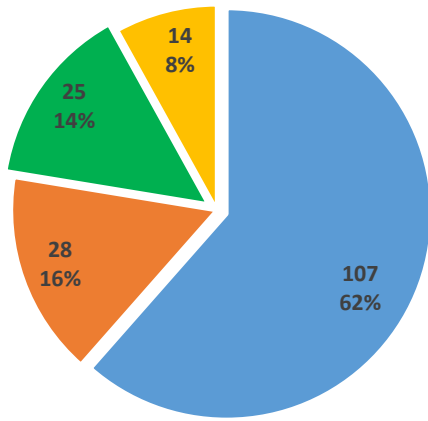


Appendix 8.3.3: Average Road Width in Hot Springs County.

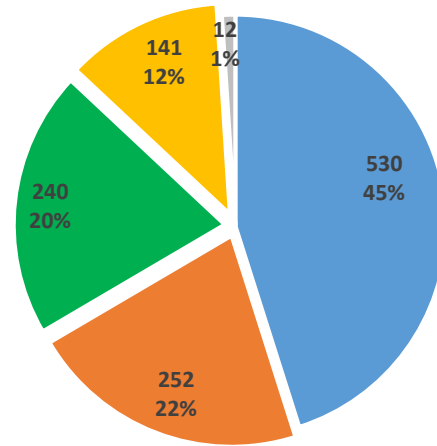
Appendix 8.4: Lincoln County.

Appendix 8.4.1: 2019 Average Road Width in Lincoln County vs. Average Road Width Western Side.

	Lincoln County, 2019	Western side of the State, 2019
Less than 25 ft.	107 (62%)	530 (45%)
25-26 ft.	28 (16%)	252 (22%)
27-30 ft.	25 (14%)	240 (20%)
Greater than 30 ft.	14 (8%)	141 (12%)
Missing	0 (0%)	12 (1%)
Total	175 (100%)	1,176 (100%)



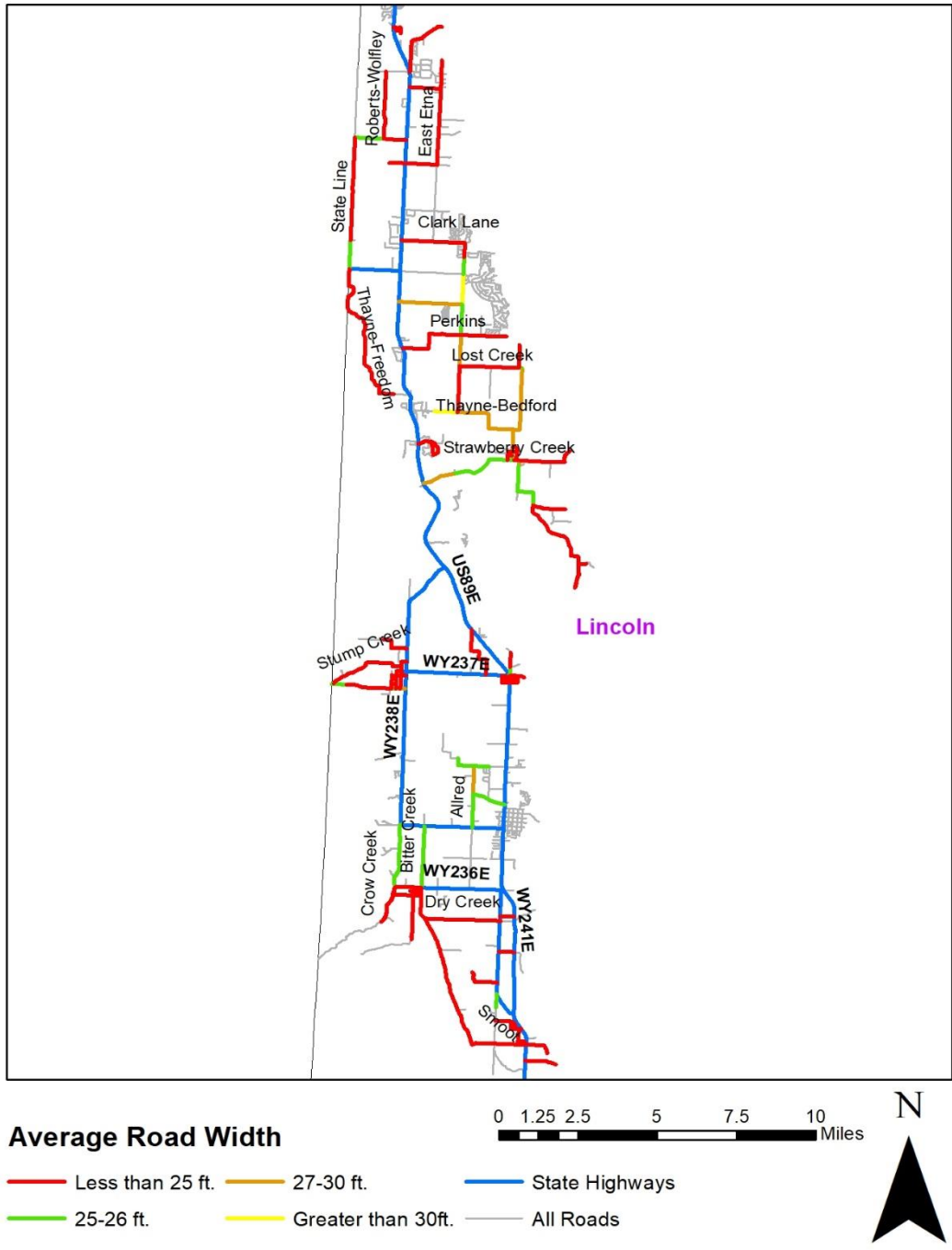
Lincoln County Average Road Width, 2019



Average Road Width Western Wyoming, 2019



Appendix 8.4.2: 2019 Average Road Width in Lincoln County vs. Western Side.

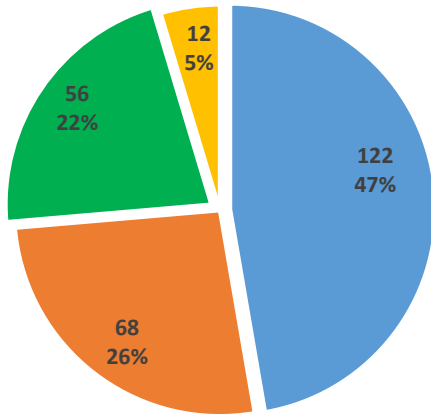


Appendix 8.4.3: Average Road Width in Lincoln County.

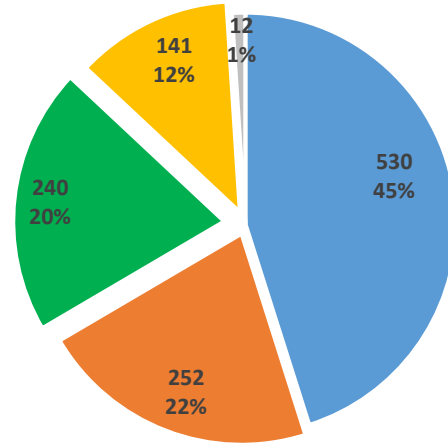
Appendix 8.5: Park County

Appendix 8.5.1: 2019 Average Road Width in Park County vs. Average Road Width Western Side.

	Park County, 2019	Western side of the State, 2019
Less than 25 ft.	122 (47%)	530 (45%)
25-26 ft.	68 (26%)	252 (22%)
27-30 ft.	56 (22%)	240 (20%)
Greater than 30 ft.	12 (5%)	141 (12%)
Missing	0 (0%)	12 (1%)
Total	257 (100%)	1,176 (100%)



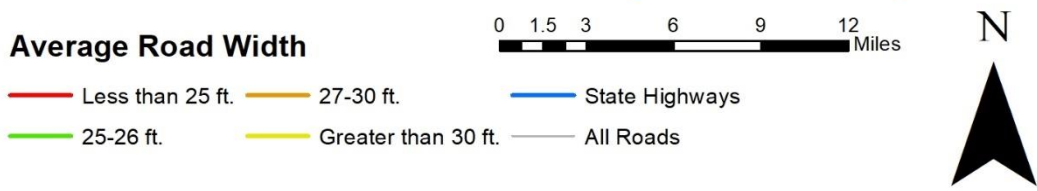
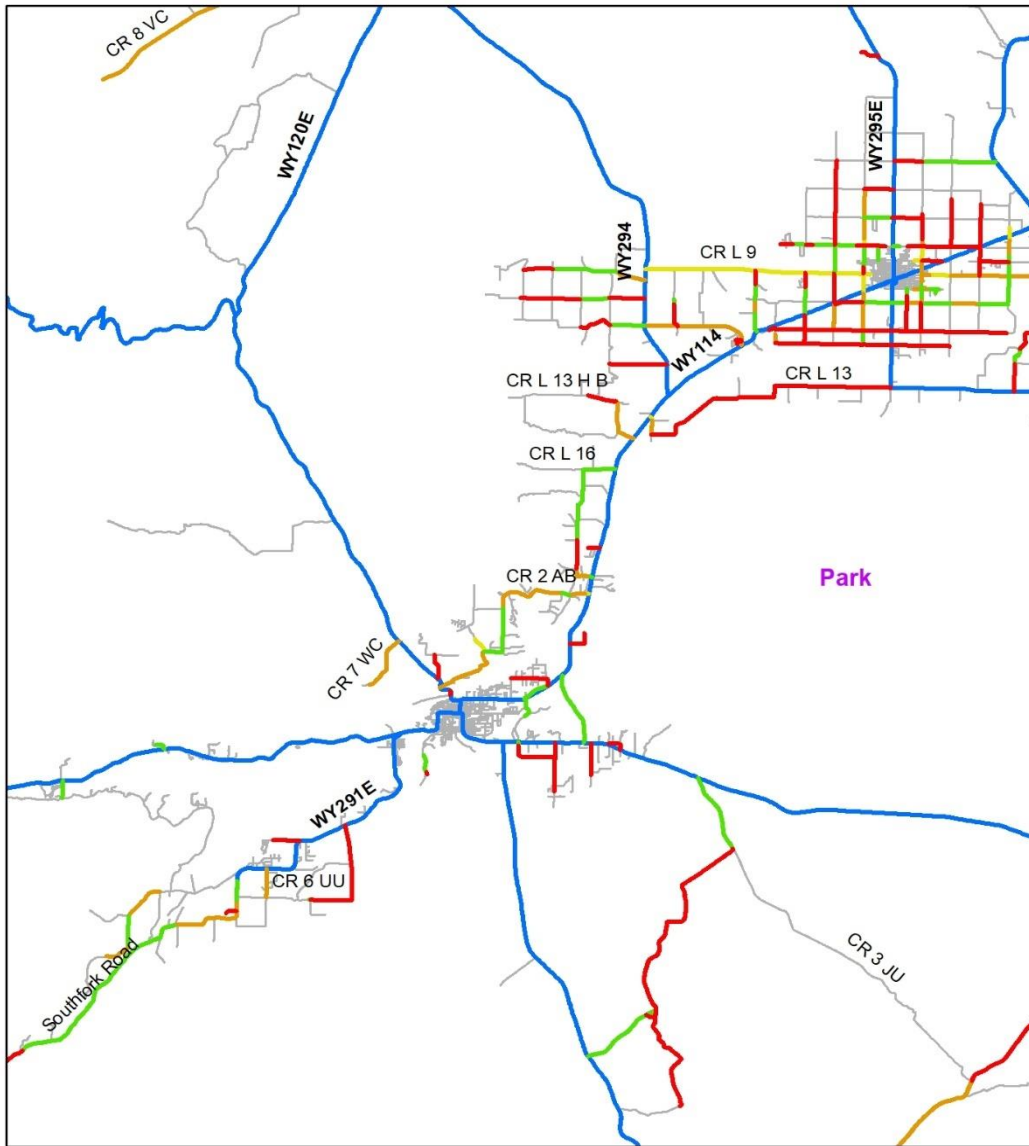
Park County Average Road Width, 2019



Average Road Width Western Wyoming, 2019

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

Appendix 8.5.2: 2019 Average Road Width in Park County vs. Western Side.

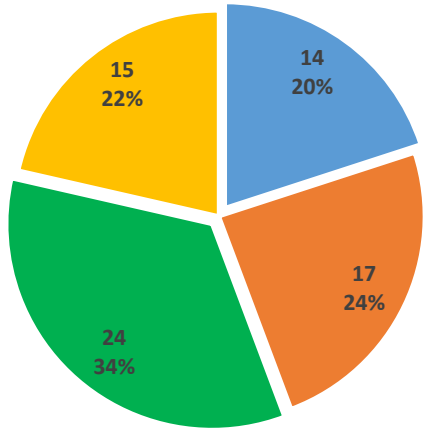


Appendix 8.5.3: Average Road Width in Park County.

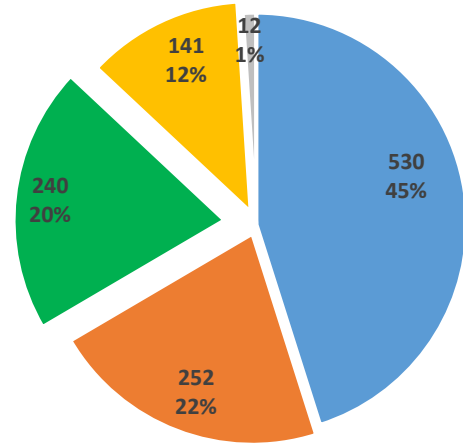
Appendix 8.6: Sublette County

Appendix 8.6.1: 2019 Average Road Width in Sublette County vs. Average Road Width Western Side.

	Sublette County, 2019	Western side of the State, 2019
Less than 25 ft.	14 (20%)	530 (45%)
25-26 ft.	17 (24%)	252 (22%)
27-30 ft.	24 (34%)	240 (21%)
Greater than 30 ft.	15 (22%)	141 (12%)
Missing	0 (0%)	12 (1%)
Total	70 (100%)	1,176 (100%)



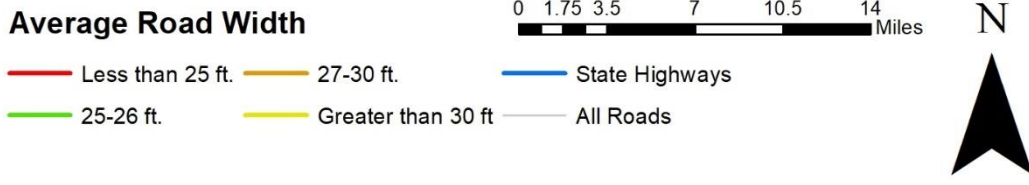
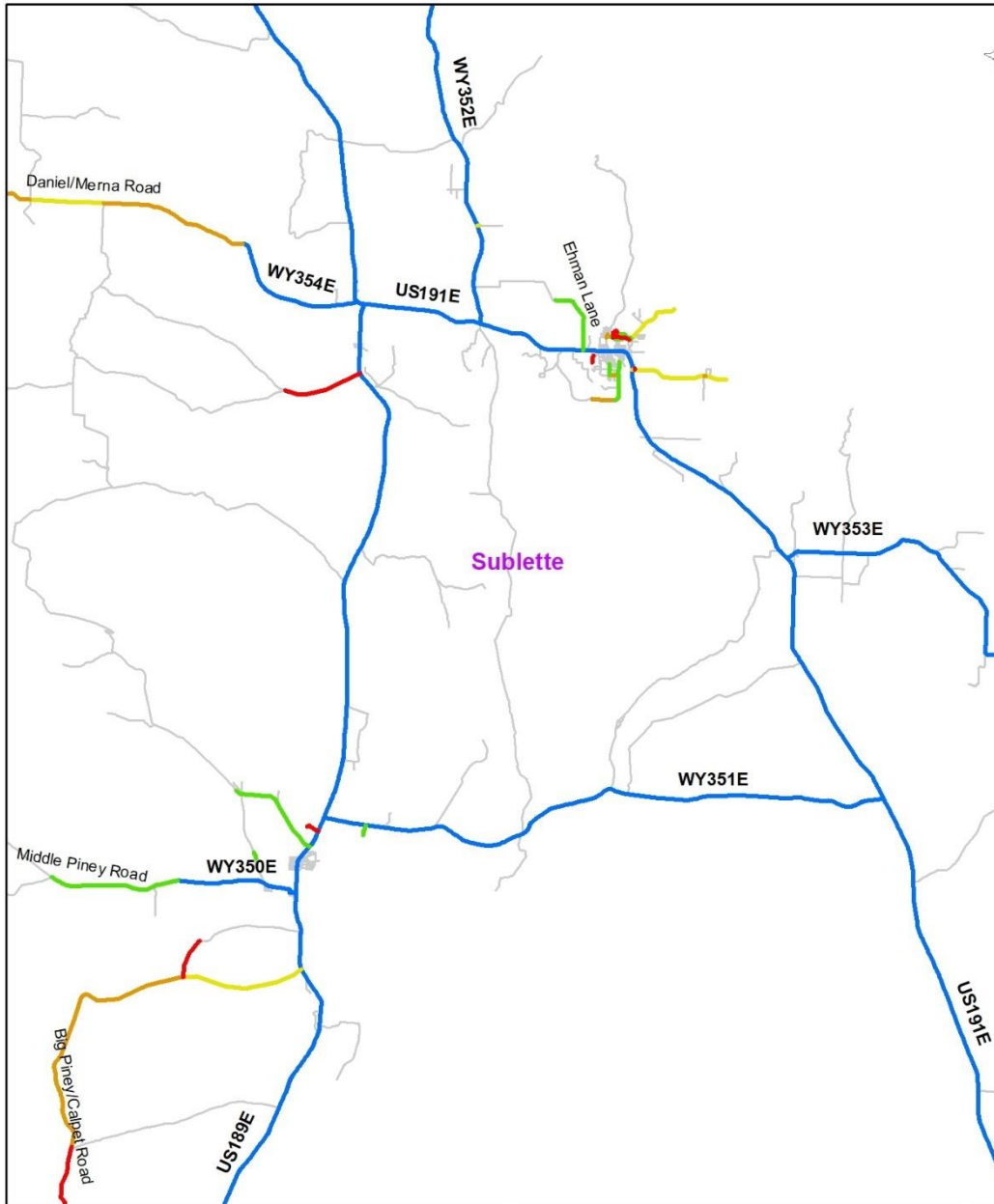
Sublette County Average Road Width, 2019



Average Road Width Western Wyoming, 2019



Appendix 8.6.2: 2019 Average Road Width in Sublette County vs. Western Side.

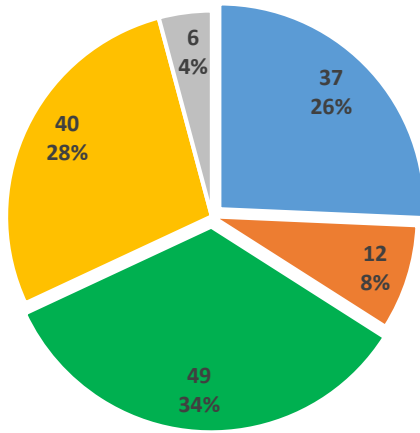


Appendix 8.6.3: Average Road Width in Sublette County.

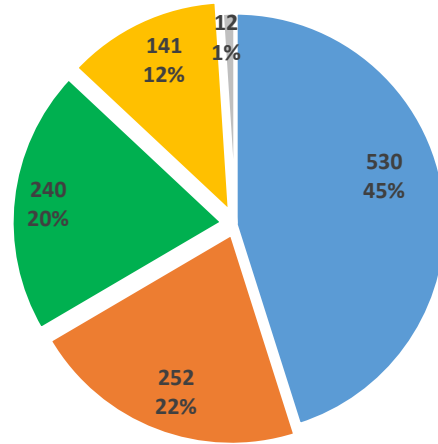
Appendix 8.7: Sweetwater County

Appendix 8.7.1: 2019 Average Road Width in Sweetwater County vs. Average Road Width Western Side.

	Sweetwater County, 2019	Western side of the State, 2019
Less than 25 ft.	37 (26%)	530 (45%)
25-26 ft.	12 (8%)	252 (22%)
27-30 ft.	49 (34%)	240 (20%)
Greater than 30 ft.	40 (28%)	141 (12%)
Missing	6 (4%)	12 (1%)
Total	145 (100%)	1,176 (100%)



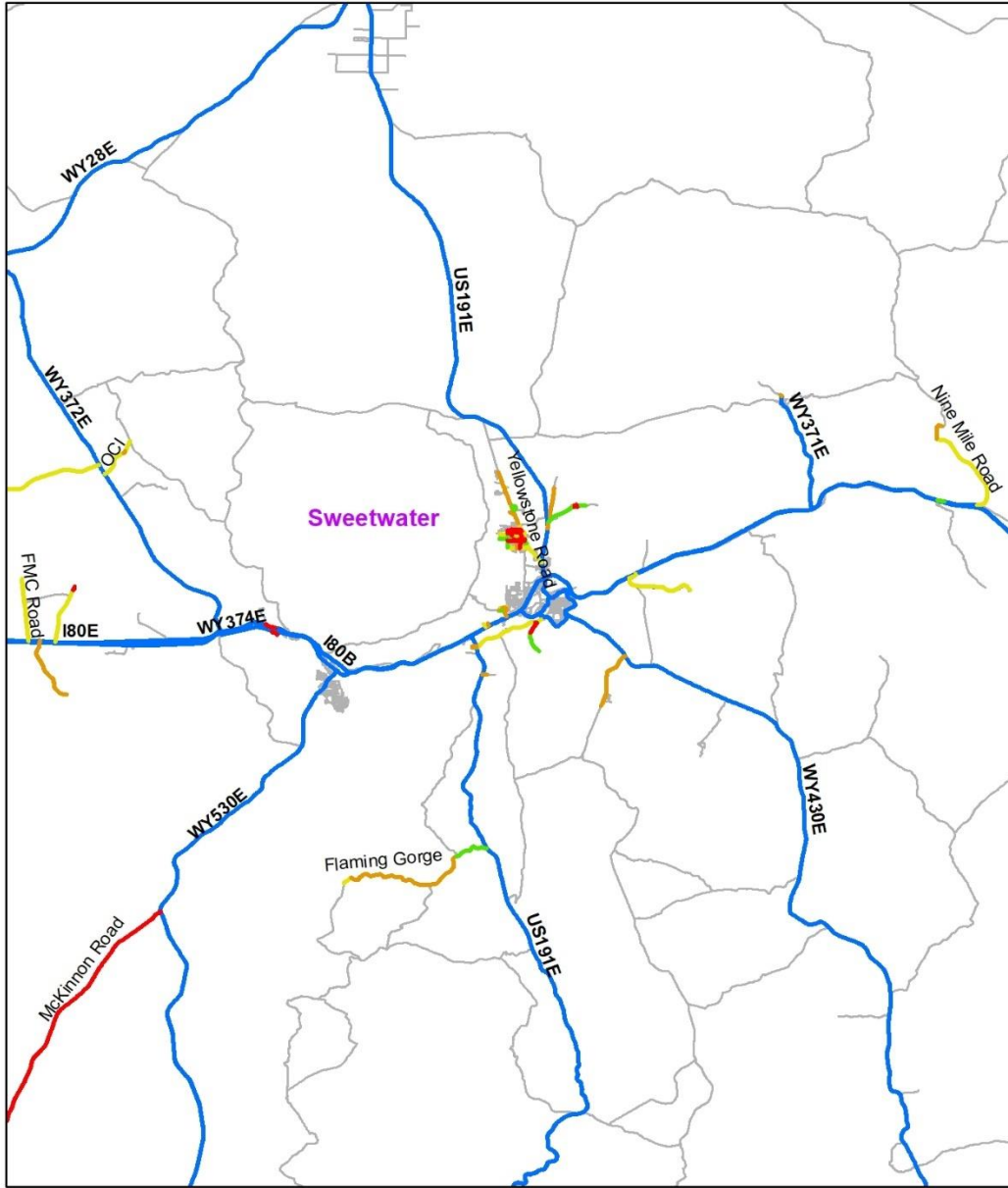
Sweetwater County Average Road Width, 2019



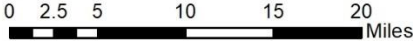
Average Road Width Western Wyoming, 2019



Appendix 8.7.2: 2019 Average Road Width in Sweetwater County vs. Western Side.



Average Road Width



N

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

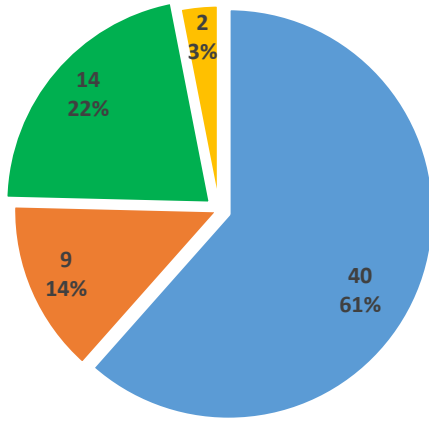


Appendix 8.7.3: Average Road Width in Sweetwater County.

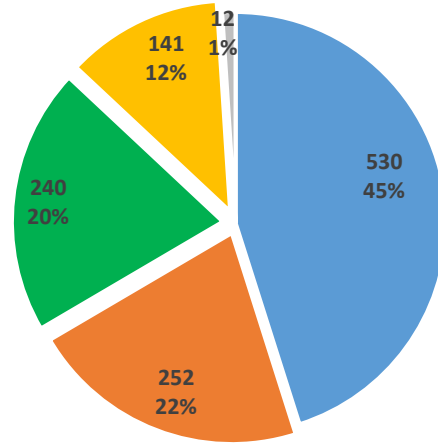
Appendix 8.8: Teton County

Appendix 8.8.1: 2019 Average Road Width in Teton County vs. Average Road Width Western Wyoming.

	Teton County, 2019	Western side of the State, 2019
Less than 25 ft.	40 (61%)	530 (45%)
25-26 ft.	9 (14%)	252 (22%)
27-30 ft.	14 (22%)	240 (21%)
Greater than 30 ft.	2 (3%)	141 (12%)
Missing	0 (0%)	12 (1%)
Total	65 (100%)	1,176 (100%)



Teton County Average Road Width, 2019

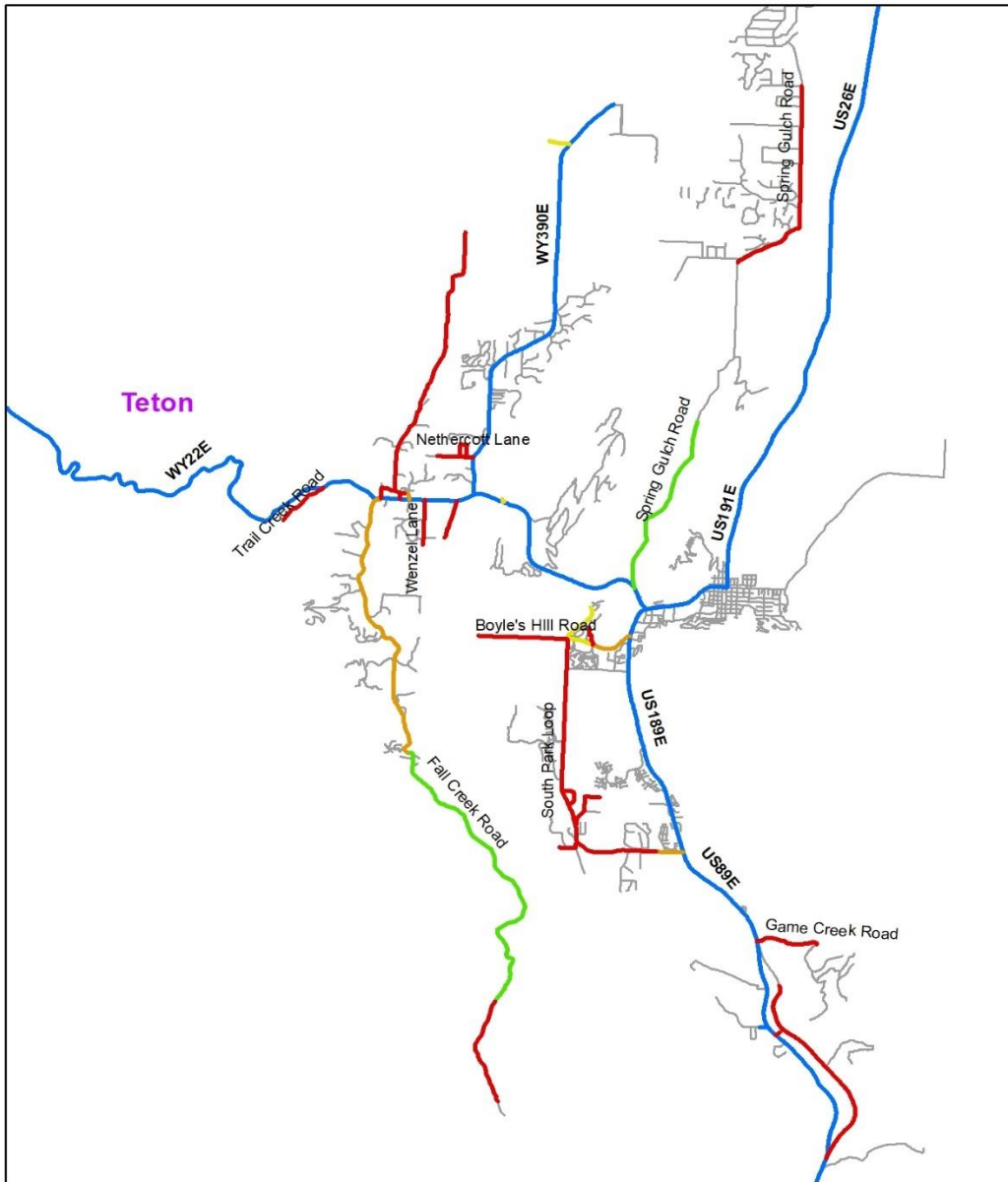


Average Road Width Western Wyoming, 2019

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

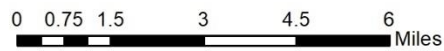
■ Missing

Appendix 8.8.2: 2019 Average Road Width in Teton County vs. Western Side.



Average Road Width

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

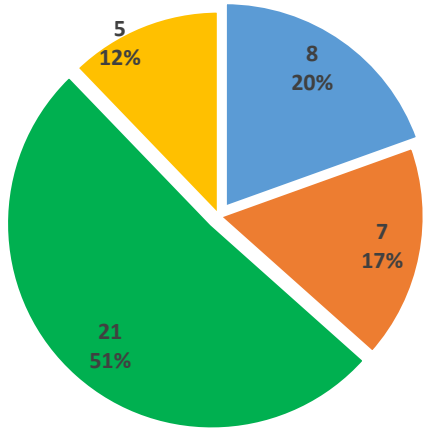


Appendix 8.8.3: Average Road Width in Teton County.

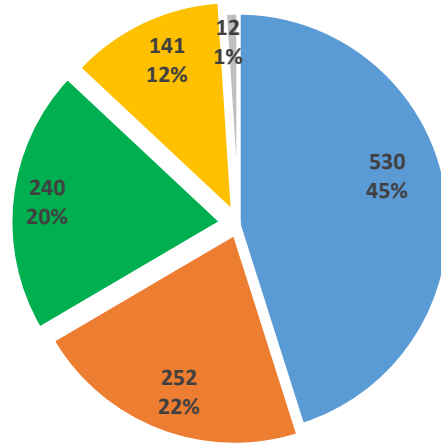
Appendix 8.9: Uinta County

Appendix 8.9.1: 2019 Average Road Width in Uinta County vs. Average Road Width Western Side.

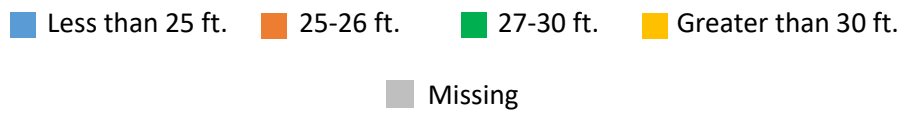
	Uinta County, 2019	Western side of the State, 2019
Less than 25 ft.	8 (20%)	530 (45%)
25-26 ft.	7 (17%)	252 (22%)
27-30 ft.	21 (51%)	240 (20%)
Greater than 30 ft.	5 (12%)	141 (12%)
Missing	0 (0%)	12 (1%)
Total	41 (100%)	1,176 (100%)



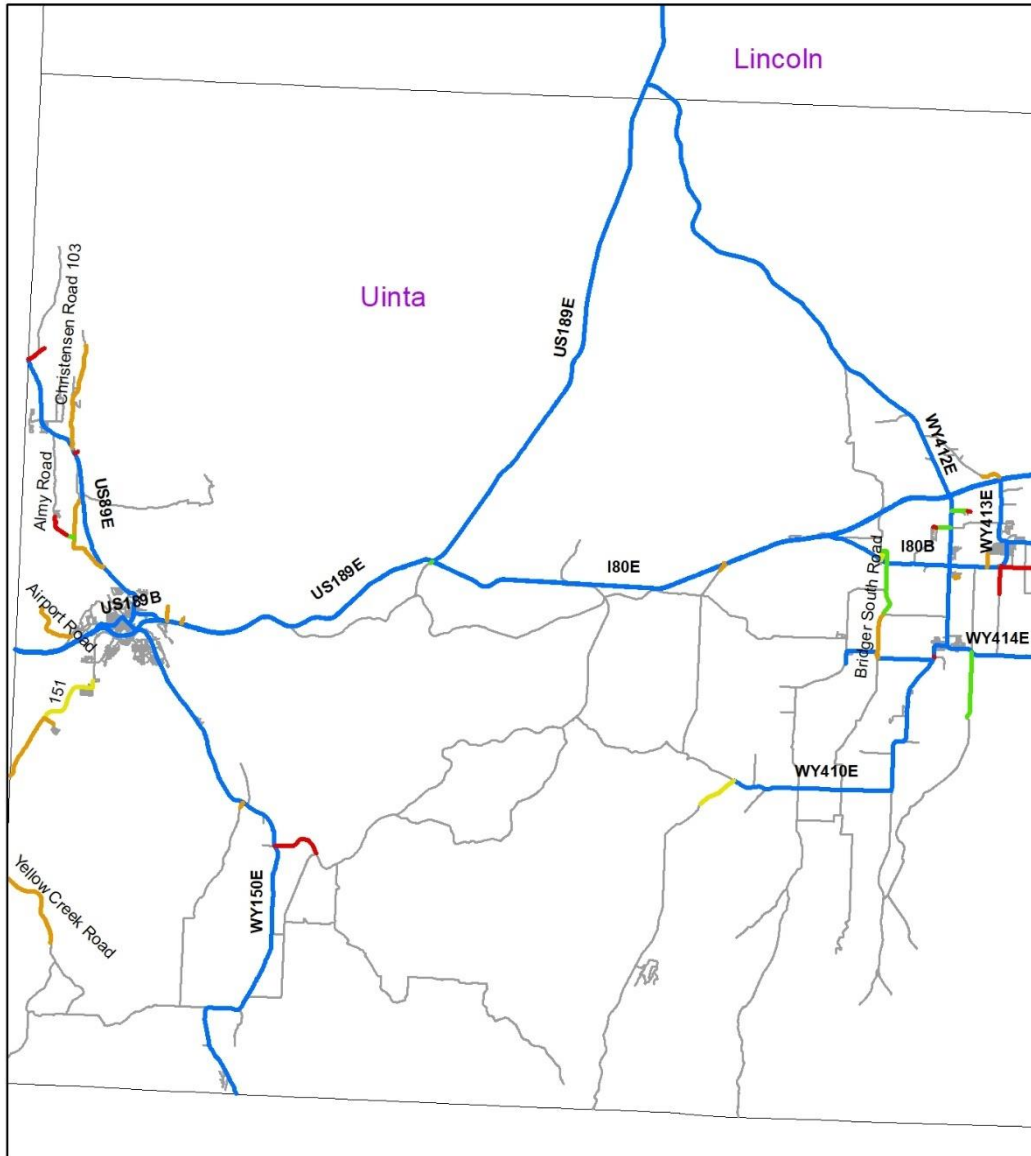
Uinta County Average Road Width, 2019



Average Road Width Western Wyoming, 2019



Appendix 8.9.2: 2018 Average Road Width in Uinta County vs. Western Side.



Average Road Width



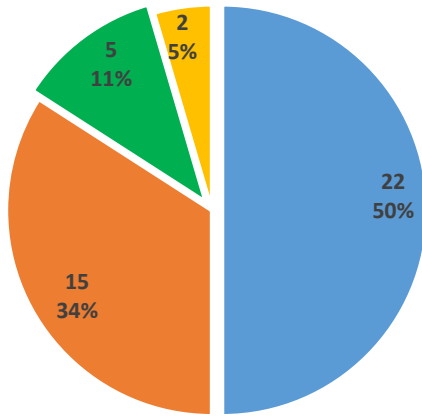
- Less than 25 ft.
 — 27-30
— State Highways
- 25-26
 — Greater than 30 ft.
— All Roads

Appendix 8.9.3: Average Road Width in Uinta County.

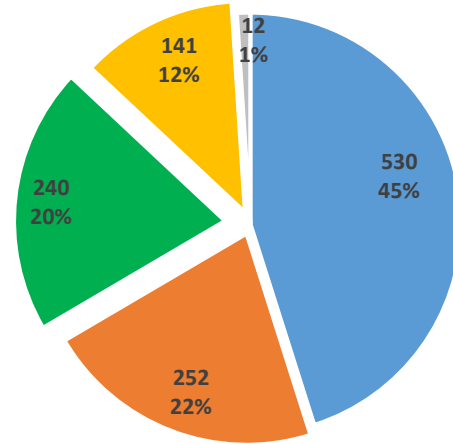
Appendix 8.10: Washakie County

Appendix 8.10.1: 2019 Average Road Width in Washakie County vs. Average Road Width Western Side.

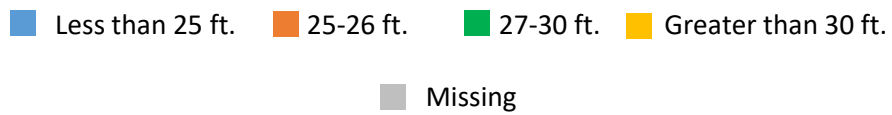
	Washakie County, 2019	Western side of the State, 2019
Less than 25 ft.	22 (50%)	530 (45%)
25-26 ft.	15 (34%)	252 (22%)
27-30 ft.	5 (11%)	240 (20%)
Greater than 30 ft.	2 (5%)	141 (12%)
Missing	0 (0%)	12 (1%)
Total	44 (100%)	1,176 (100%)



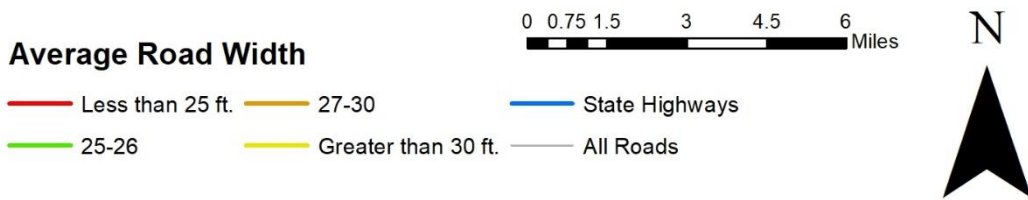
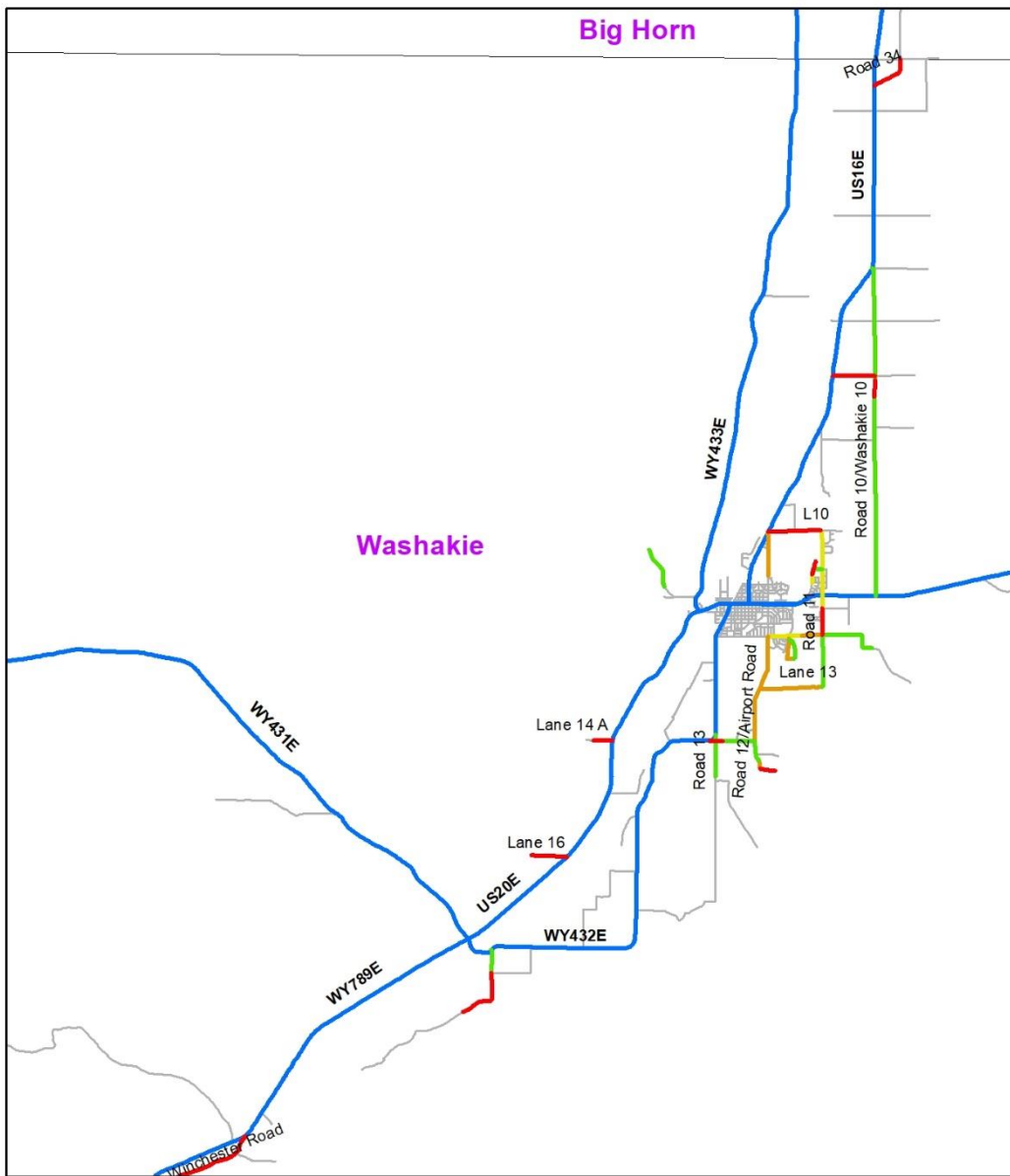
Washakie County Average Road Width, 2019



Average Road Width Western Wyoming, 2019



Appendix 8.10.2: 2019 Average Road Width in Washakie County vs. Western Side.



Appendix 8.10.3: Average Road Width in Washakie County.