

# ***Missouri Statewide Safety Belt Survey***



## **Seat Belt Usage by Survey Site**

***2024 Survey Data  
Maps & Site Locations***

**This book contains the survey site results of the 2024 Statewide Safety Belt Survey conducted June 3 – 16, 2024.**

**Twenty roadway segments were surveyed in accordance with National Highway Traffic Safety Administration (NHTSA) guidelines in 28 Missouri counties, totaling 560 observed sites. The observations were conducted on all days of the week during daylight hours between 7:00 AM and 6:00 PM, with each observation period lasting exactly 45 minutes. Passenger cars, van/minivans, sport utility/crossover vehicles, pickup trucks and commercial vehicles weighing less than 10,000 pounds are all qualifying vehicles for the survey and are subject to observation, regardless of the licensed state.**

**The 28 counties were selected from a pool of 62 counties that represented 85% of crash fatalities in the State of Missouri from 2016-2020. Per NHTSA guidelines, Missouri reselected counties/observation sites based on updated crash data for the 2023-2027 survey years.**

**Some county maps have road segments that cross county lines. These segments begin within the survey county. Each road segment has a start crossroad and an end crossroad, and from the start to the end of the segment there were no vehicle entrances or exits. Therefore, regardless of the observation point along the segment (at the beginning, in the middle or at the end), the vehicles on the segment and in the county were counted.**

**The counties surveyed were:**

<b>Andrew</b>	<b>Greene</b>	<b>Perry</b>
<b>Boone</b>	<b>Jackson</b>	<b>Platte</b>
<b>Buchanan</b>	<b>Jasper</b>	<b>Ray</b>
<b>Butler</b>	<b>Jefferson</b>	<b>St. Charles</b>
<b>Callaway</b>	<b>Johnson</b>	<b>St. Francois</b>
<b>Camden</b>	<b>Lafayette</b>	<b>St. Louis City/County</b>
<b>Christian</b>	<b>Miller</b>	<b>Taney</b>
<b>Cole</b>	<b>Montgomery</b>	<b>Texas</b>
<b>Douglas</b>	<b>Morgan</b>	<b>Washington</b>
<b>Franklin</b>		

**Based upon a total of 108,627 vehicle occupants observed, the 2024 statewide seat belt use rate on Missouri roadways was found to be 88.3 %, which is a 1.3% increase from the 2023 survey result.**

**The following pages include maps and spreadsheets of each county indicating the location of the observations, the number of observations by site, and the**

observed safety belt use by site. *Note – the “County Use Rate (Un-Weighted)” is appropriate for determining the use by county; the “County Use Rate (Weighted)” is only used in determining the overall statewide usage rate.*

This information should be very beneficial to target efforts to increase safety belt usage in these areas, whether through education or enforcement.

If you have any questions, please contact the MoDOT Highway Safety & Traffic Division at 1-800-800-BELT (2358).

## 2024 Survey County Results Based on Weighted Data Only

County	Number of Observations	Weighted Percent
<i>Andrew</i>	3,871	92.4
<i>Boone</i>	5,900	97.8
<i>Buchanan</i>	3,973	85.4
<i>Butler</i>	2,040	88.8
<i>Callaway</i>	4,023	97.9
<i>Camden</i>	4,307	83.9
<i>Christian</i>	4,808	88.8
<i>Cole</i>	3,427	88.3
<i>Douglas</i>	1,355	62.5
<i>Franklin</i>	3,554	87.7
<i>Greene</i>	4,720	88.1
<i>Jackson</i>	4,608	82.0
<i>Jasper</i>	3,819	95.4
<i>Jefferson</i>	4,841	85.4
<i>Johnson</i>	4,434	95.5
<i>Lafayette</i>	6,366	92.7
<i>Miller</i>	3,178	90.8
<i>Montgomery</i>	2,496	91.6
<i>Morgan</i>	2,959	79.2
<i>Perry</i>	2,060	95.3
<i>Platte</i>	5,381	82.3
<i>Ray</i>	1,293	69.9
<i>St. Charles</i>	7,040	89.8
<i>St. Francois</i>	1,648	67.9
<i>St. Louis City/County</i>	5,072	86.1
<i>Taney</i>	7,943	91.9
<i>Texas</i>	2,225	71.5
<i>Washington</i>	1,286	58.5

# **COUNTY MAPS AND SURVEY SITE LOCATIONS**

**Some alternate site locations were omitted from  
the detail sheets due to space limitations.**

# Seatbelt Survey Segments

ANDREW County

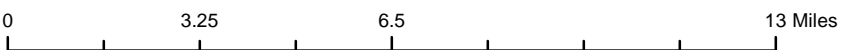
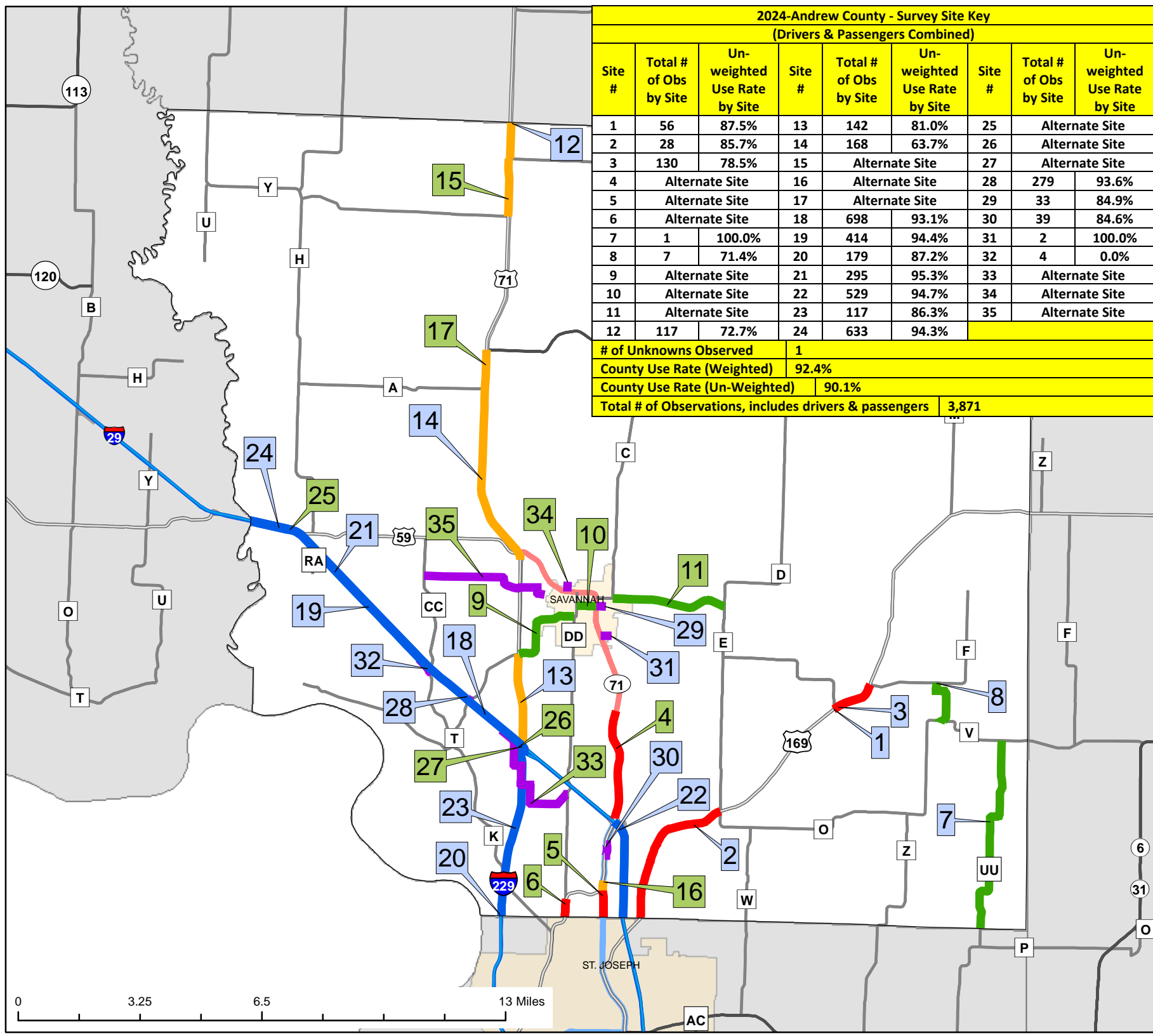
2024-Andrew County - Survey Site Key (Drivers & Passengers Combined)								
Site #	Total # of Obs by Site	Un-weighted Use Rate by Site	Site #	Total # of Obs by Site	Un-weighted Use Rate by Site	Site #	Total # of Obs by Site	Un-weighted Use Rate by Site
1	56	87.5%	13	142	81.0%	25	Alternate Site	
2	28	85.7%	14	168	63.7%	26	Alternate Site	
3	130	78.5%	15	Alternate Site		27	Alternate Site	
4	Alternate Site		16	Alternate Site		28	279	93.6%
5	Alternate Site		17	Alternate Site		29	33	84.9%
6	Alternate Site		18	698	93.1%	30	39	84.6%
7	1	100.0%	19	414	94.4%	31	2	100.0%
8	7	71.4%	20	179	87.2%	32	4	0.0%
9	Alternate Site		21	295	95.3%	33	Alternate Site	
10	Alternate Site		22	529	94.7%	34	Alternate Site	
11	Alternate Site		23	117	86.3%	35	Alternate Site	
12	117	72.7%	24	633	94.3%			
# of Unknowns Observed				1				
County Use Rate (Weighted)				92.4%				
County Use Rate (Un-Weighted)				90.1%				
Total # of Observations, includes drivers & passengers							3,871	

### Functional Classification

- █ INTERSTATE
- █ FREEWAY/EXPRESSWAY
- █ ARTERIAL
- █ COLLECTOR
- █ LOCAL

### Survey Segments

- █ Primary
- █ Alternate



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Date: 3/22/2023

## ANDREW COUNTY

Site #	Alt.	Survey Route	Start Crossroad	End Crossroad	Week Day	Start Time	Functional Class	Date of Survey
1		US 169 S	RT V E	RT E E	Tuesday	11:00 AM	ARTERIAL	Tuesday, June 11, 2024
2		US 169 N	.004 mile(s) after CRD 307 E	RT D S	Thursday	11:00 AM	ARTERIAL	Thursday, June 13, 2024
3		US 169 N	RT E E	RT V E	Tuesday	3:00 PM	ARTERIAL	Tuesday, June 11, 2024
4	Alt.	BU 71 S	CRD 365 E	US 59 N	N/A	N/A	ARTERIAL	N/A
5	Alt.	LP 29 N	CST COUNTYLINE RD NE E	US 59 N	N/A	N/A	ARTERIAL	N/A
6	Alt.	US 59 N	CST COUNTRY CLUB RD E	RT DD S	N/A	N/A	ARTERIAL	N/A
7		RT UU S	RT V E	RT P E	Tues	10:00 AM	COLLECTOR	Tuesday, June 11, 2024
8		RT V W	CRD 263 S	RT F S	Tues	12:00 PM	COLLECTOR	Tuesday, June 11, 2024
9	Alt.	RT T E	US 59 N	RT DD S	N/A	N/A	COLLECTOR	N/A
10	Alt.	CST MAIN ST E	RT T E	BU 71 S	N/A	N/A	COLLECTOR	N/A
11	Alt.	RT E E	RT C S	RT D S	N/A	N/A	COLLECTOR	N/A
12		US 71 N	RT B E	RT M E	Mon	10:00 AM	FREEWAY	Monday, June 10, 2024
13		US 59 S	RT T E	RP US59S TO IS229S S	Thurs	3:00 PM	FREEWAY	Thursday, June 13, 2024
14		US 71 S	RT A E	US 59 S	Mon	1:00 PM	FREEWAY	Monday, June 10, 2024
15	Alt.	US 71 S	RT B E	RT Y S	N/A	N/A	FREEWAY	N/A
16	Alt.	US 59 N	LP 29 N	.034 mile(s) before CST JOHN GLENN RD E	N/A	N/A	FREEWAY	N/A
17	Alt.	US 71 S	MO 48 E	RT A E	N/A	N/A	FREEWAY	N/A
18		IS 29 N	IS 229 N	RT CC S	Sun	4:00 PM	INTERSTATE	Sunday, June 16, 2024
19		IS 29 S	US 59 S	RT CC S	Sat	4:00 PM	INTERSTATE	Saturday, June 15, 2024
20		IS 229 N	.01 mile(s) after CST COOK RD E	RT K S	Sun	1:00 PM	INTERSTATE	Sunday, June 16, 2024
21		IS 29 N	RT CC S	US 59 S	Sat	8:00 AM	INTERSTATE	Saturday, June 15, 2024
22		IS 29 N	2.15 mile(s) after RP US169 TO IS29N	LP 29 S	Thurs	2:00 PM	INTERSTATE	Thursday, June 13, 2024
23		IS 229 S	RP IS29S TO IS229S S	RT K S	Sun	12:00 PM	INTERSTATE	Sunday, June 16, 2024
24		IS 29 S	US 59 N	US 59 S	Sat	1:00 PM	INTERSTATE	Saturday, June 15, 2024
25	Alt.	IS 29 N	US 59 S	US 59 N	N/A	N/A	INTERSTATE	N/A
26	Alt.	IS 229 S	IS 29 S	RP IS29S TO IS229S S	N/A	N/A	INTERSTATE	N/A
27	Alt.	IS 229 N	RP IS229N TO US59N N	IS 29 N	N/A	N/A	INTERSTATE	N/A
28		OR 29 N	RT T E	.129 mile(s) after RT T E	Sun	8:00 AM	LOCAL	Sunday, June 16, 2024
29		CST MAIN ST W	.259 mile(s) before BU 71 S	BU 71 S	Mon	7:00 AM	LOCAL	Monday, June 10, 2024
30		OR 59 N	US 59 S	US 59 S	Thurs	8:00 AM	LOCAL	Thursday, June 13, 2024
31		CST SWENSON DR W	CRD LAKE CLUB RD E	BU 71 N	Mon	12:00 PM	LOCAL	Monday, June 10, 2024
32		CRD 4162 E	.485 mile(s) before RT K S	RT K S	Sat	12:00 PM	LOCAL	Saturday, June 15, 2024
33	Alt.	CRD 372 E	CRD 369 E	RT DD S	N/A	N/A	LOCAL	N/A
34	Alt.	CST TENTH ST N	BU 71 S	CRD 159 E	N/A	N/A	LOCAL	N/A
35	Alt.	CRD 427 W	CST SEVENTEENTH ST E	RT CC S	N/A	N/A	LOCAL	N/A

# Seatbelt Survey Segments

BOONE County

## Functional Classification

- █ INTERSTATE
- █ FREEWAY/EXPRESSWAY
- █ ARTERIAL
- █ COLLECTOR
- █ LOCAL

## Survey Segments

- █ Primary
- █ Alternate



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Date: 3/22/2023

### 2024 - Boone County

#### Survey Site Key

#### Drivers & Passengers Combined

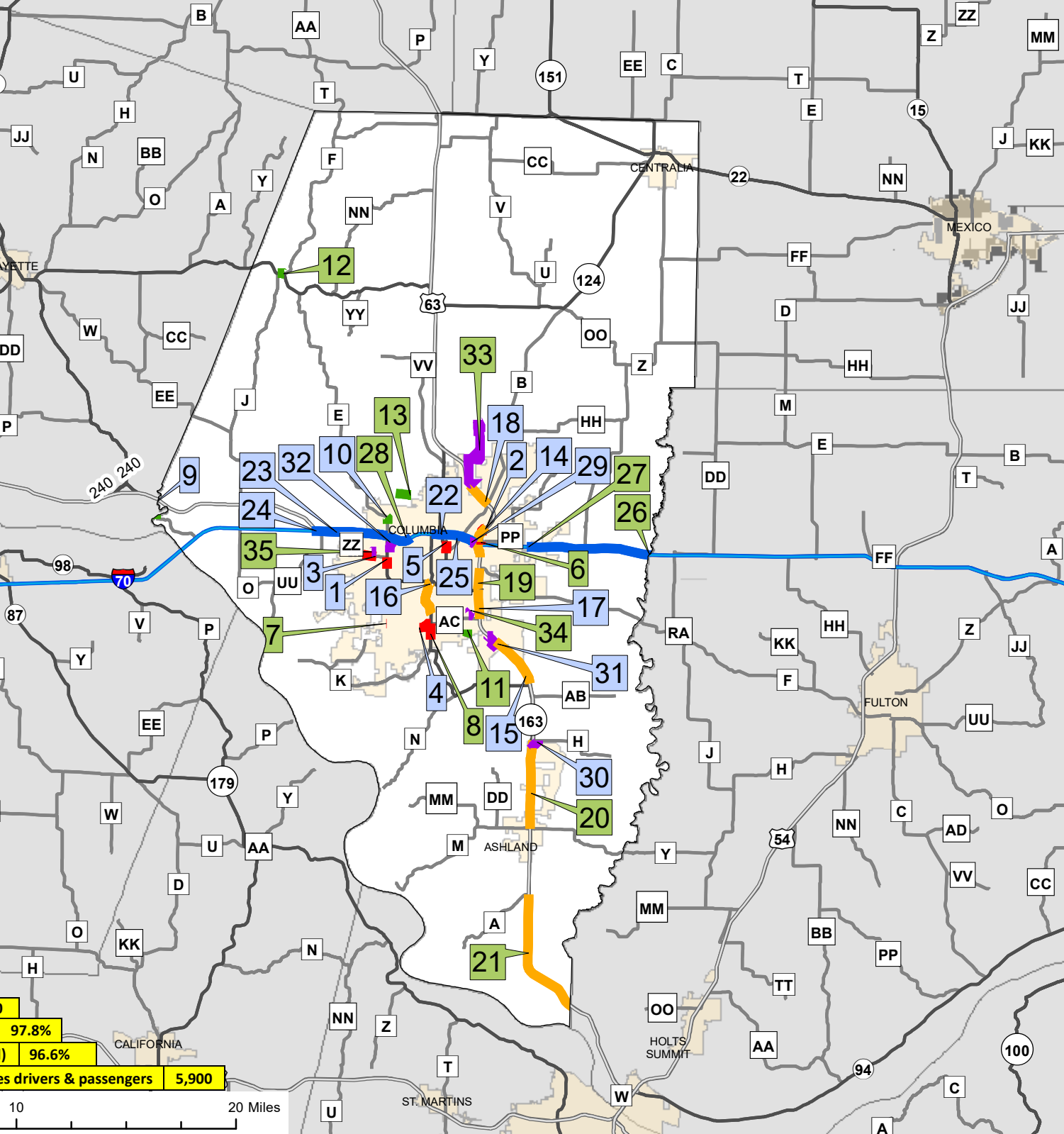
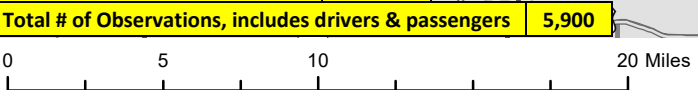
Site #	Total # of Obs by Site	Un-weighted Use Rate by Site
1	220	98.2%
2	227	98.2%
3	301	94.7%
4	305	94.1%
5	240	95.8%
6	Alternate Site	
7	Alternate Site	
8	Alternate Site	
9	11	100.0%
10	256	93.0%
11	Alternate Site	
12	Alternate Site	
13	Alternate Site	
14	269	97.4%
15	447	98.2%
16	386	96.1%
17	556	97.1%
18	398	96.7%
19	Alternate Site	
20	Alternate Site	
21	Alternate Site	
22	533	97.4%
23	470	98.5%
24	369	99.5%
25	500	98.6%
26	Alternate Site	
27	Alternate Site	
28	Alternate Site	
29	242	89.3%
30	29	86.2%
31	32	81.3%
32	109	97.3%
33	Alternate Site	
34	Alternate Site	
35	Alternate Site	

# of Unknowns Observed 10

County Use Rate (Weighted) 97.8%

County Use Rate (Un-Weighted) 96.6%

Total # of Observations, includes drivers & passengers 5,900



## BOONE COUNTY

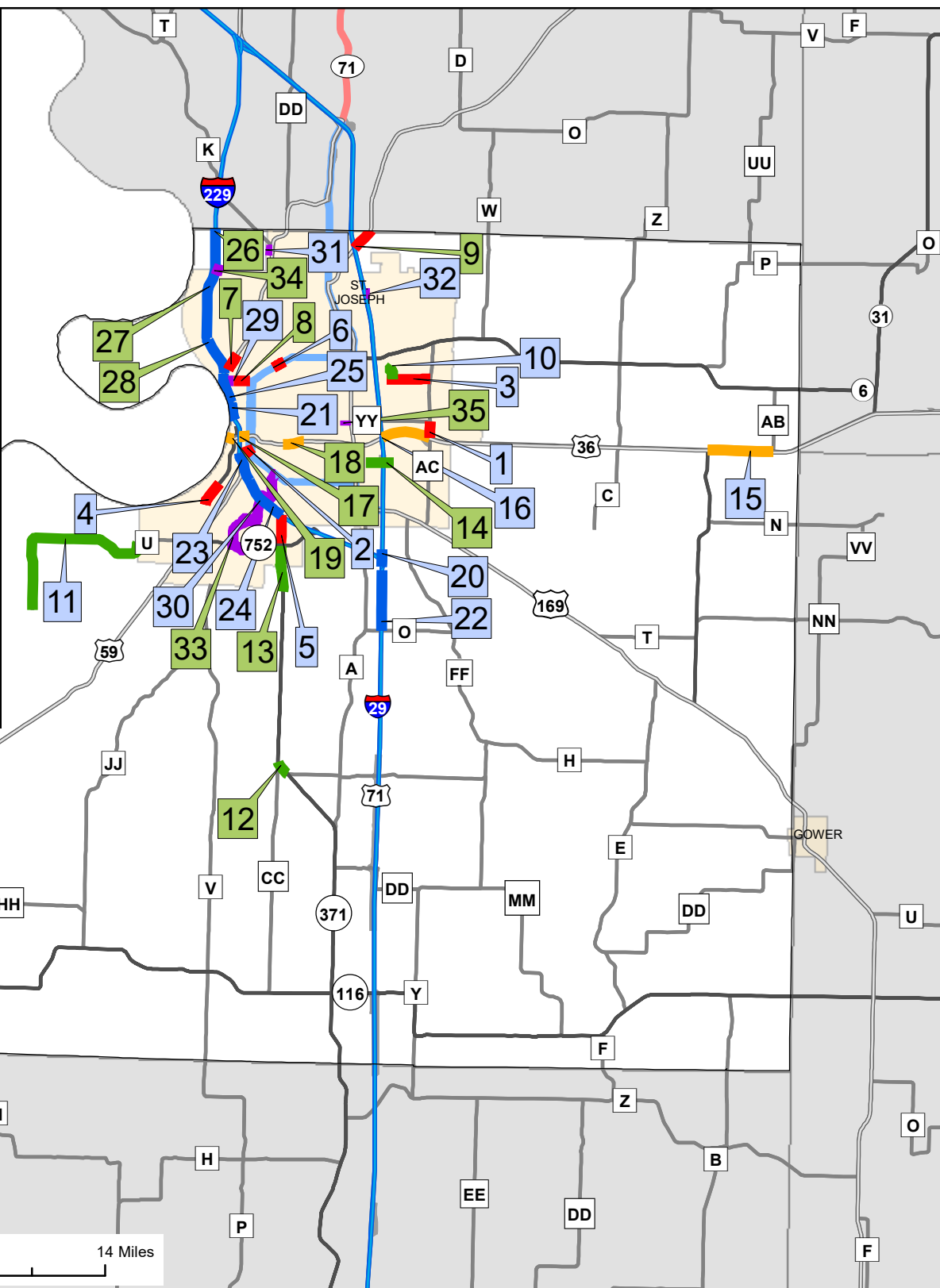
Site #	Alt	Survey Route	Start Crossroad	End Crossroad	Week Day	Start Time	Functional Class	Date of Survey
1		MO 740 E	RT TT E	CST ROLLINS RD E	Friday	7:00 AM	ARTERIAL	Friday, June 7, 2024
2		US 63C S	US 63 S	.148 mile(s) after US 63 N	Wednesday	8:00 AM	ARTERIAL	Wednesday, June 5, 2024
3		RT TT W	CST FAIRVIEW RD S	CST SILVEY ST S	Friday	12:00 PM	ARTERIAL	Friday, June 7, 2024
4		CST NIFONG BLVD E	CST BETHEL ST S	MO 163 S	Tuesday	11:00 AM	ARTERIAL	Tuesday, June 4, 2024
5		MO 763 S	LP 70 E	RT B S	Tuesday	10:00 AM	ARTERIAL	Tuesday, June 4, 2024
6	Alt.	US 63C N	IS 70 W	RT PP S	N/A	N/A	ARTERIAL	N/A
7	Alt.	CST NIFONG BLVD W	CST SINCLAIR RD N	CST SINCLAIR RD S	N/A	N/A	ARTERIAL	N/A
8	Alt.	MO 163 S	RT AC E	CST SOUTHAMPTON DR E	N/A	N/A	ARTERIAL	N/A
9		SP 240 W	RT BB E	US 40 E	Sunday	3:00 PM	COLLECTOR	Sunday, June 9, 2024
10		RT E N	CST PRIMROSE DR E	CST INDUSTRIAL DR S	Friday	5:00 PM	COLLECTOR	Friday, June 7, 2024
11	Alt.	CRD BEARFIELD RD N	.065 mile(s) before CST MACE DR E	.022 mile(s) after CST SILVER LEAF CT E	N/A	N/A	COLLECTOR	N/A
12	Alt.	MO 124 W	RT F S	RT J S	N/A	N/A	COLLECTOR	N/A
13	Alt.	CRD OBERMILLER RD E	CRD ROEMER RD E	CRD CREASY SPRINGS RD S	N/A	N/A	COLLECTOR	N/A
14		US 63 S	US 63C S	US 63C S	Wednesday	1:00 PM	FREEWAY	Wednesday, June 5, 2024
15		US 63 N	RT AB W	CST DISCOVERY PKWY S	Thursday	3:00 PM	FREEWAY	Thursday, June 6, 2024
16		MO 163 S	CST PROVIDENCE RD N	CST GREEN MEADOWS RD E	Tuesday	2:00 PM	FREEWAY	Tuesday, June 4, 2024
17		US 63 N	RT AC E	MO 740 W	Thursday	9:00 AM	FREEWAY	Thursday, June 6, 2024
18		US 63 N	RT B S	CRD OAKLAND GRAVEL RD S	Wednesday	4:00 PM	FREEWAY	Wednesday, June 5, 2024
19	Alt.	US 63 N	MO 740 W	RT WW E	N/A	N/A	FREEWAY	N/A
20	Alt.	US 63 S	MO 163 S	RT Y E	N/A	N/A	FREEWAY	N/A
21	Alt.	US 63 S	RT A E	CRD 397 S	N/A	N/A	FREEWAY	N/A
22		IS 70 E	MO 163 S	MO 763 S	Friday	4:00 PM	INTERSTATE	Friday, June 7, 2024
23		IS 70 E	US 40 E	MO 740 E	Sunday	4:00 PM	INTERSTATE	Sunday, June 9, 2024
24		IS 70 E	.032 mile(s) before RP IS70E TO US40 W	US 40 E	Sunday	7:00 AM	INTERSTATE	Sunday, June 9, 2024
25		IS 70 W	RP IS70W TO LP70W W	MO 763 S	Tuesday	3:00 PM	INTERSTATE	Tuesday, June 4, 2024
26	Alt.	IS 70 E	1.136 mile(s) before RP IS70E TO RTZ S	RT DD S	N/A	N/A	INTERSTATE	N/A
27	Alt.	IS 70 E	CRD ST CHARLES RD E	1.136 mile(s) before RP IS70E TO RTZ S	N/A	N/A	INTERSTATE	N/A
28	Alt.	IS 70 W	LP 70 E	MO 740 E	N/A	N/A	INTERSTATE	N/A
29		OR 70 W	CST EAST BLVD E	LP 70 E	Wednesday	12:00 PM	LOCAL	Wednesday, June 5, 2024
30		OR 63 S	RT H E	CST BALDRIDGE AVE E	Thursday	11:00 AM	LOCAL	Thursday, June 6, 2024
31		CST PONDEROSA ST E	CST NOCONA PKWY N	OR 63 S	Thursday	10:00 AM	LOCAL	Thursday, June 6, 2024
32		CST BERNADETTE DR E	.003 mile(s) after CST BEVERLY DR S	.002 mile(s) before CST ASH ST E	Sunday	12:00 PM	LOCAL	Sunday, June 9, 2024
33	Alt.	CRD OAKLAND GRAVEL RD S	CRD KETTERER RD E	RP OAKLAND GRAVEL RD TO US63N N	N/A	N/A	LOCAL	N/A
34	Alt.	CST CHINABERRY DR N	CST OLD RTE 63 CONNECTION S	CST LACEWOOD DR E	N/A	N/A	LOCAL	N/A
35	Alt.	CST ASH ST E	CST PARK DE VILLE DR S	CST FAIRVIEW RD S	N/A	N/A	LOCAL	N/A



2024 – Buchanan County - Survey Site Key

(Drivers & Passengers Combined)

Site #	Total # of Obs by Site	Un-weighted Use Rate by Site	Site #	Total # of Obs by Site	Un-weighted Use Rate by Site
1	448	68.1%	19	Alternate Site	
2	131	51.9%	20	580	94.3%
3	269	83.6%	21	Used Alt. Site 26, Safety	
4	140	65.0%	22	528	93.2%
5	160	69.4%	23	Used Alt. Site 27, Safety	
6	166	59.6%	24	123	85.4%
7	Alternate Site		25	166	77.7%
8	Alternate Site		26	145	88.3%
9	Alternate Site		27	88	81.8%
10	46	78.3%	28	Alternate Site	
11	31	64.5%	29	18	94.4%
12	Alternate Site		30	28	67.9%
13	Alternate Site		31	13	84.6%
14	Alternate Site		32	29	79.3%
15	340	79.4%	33	Alternate Site	
16	524	76.9%	34	Alternate Site	
17	Alternate Site		35	Alternate Site	
18	Alternate Site				
<b># of Unknowns Observed</b>		<b>0</b>			
<b>County Use Rate (Weighted)</b>		<b>85.4%</b>			
<b>County Use Rate (Un-Weighted)</b>		<b>79.8%</b>			
<b>Total # of Observations, includes drivers &amp; passengers</b>		<b>3,973</b>			



Seatbelt Survey Segments

BUCHANAN County

**Functional Classification**

- █ INTERSTATE
- █ FREEWAY/EXPRESSWAY
- █ ARTERIAL
- █ COLLECTOR
- █ LOCAL

**Survey Segments**

- █ Primary
- █ Alternate



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Date: 3/22/2023

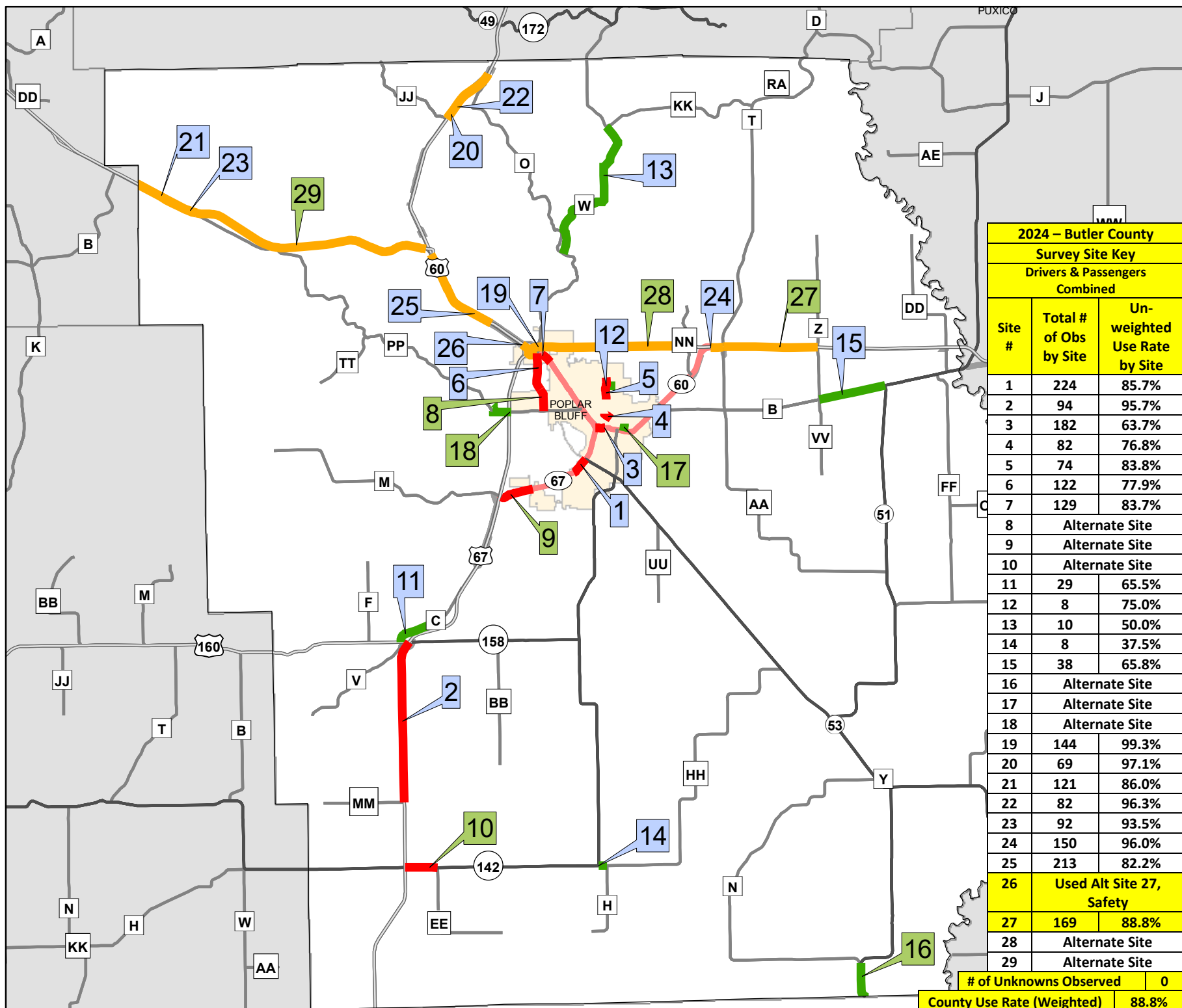


## BUCHANAN COUNTY

Site #	Alt	Survey Route	Start Crossroad	End Crossroad	Week Day	Start Time	Functional Class	Date of Survey
1		RT AC N	US 36 W	RT YY E	Friday	11:00 AM	ARTERIAL	Friday, June 14, 2024
2		CST GARFIELD AVE W	LP 29 N	CST HICKORY ST E	Monday	5:00 PM	ARTERIAL	Monday, June 3, 2024
3		CST FARAON ST E	CST WOODCREST DR S	RT AC S	Tuesday	2:00 PM	ARTERIAL	Tuesday, June 4, 2024
4		MO 759 N	CST STOCKYARDS EXPY S	CST EXCHANGE S	Thursday	4:00 PM	ARTERIAL	Thursday, June 6, 2024
5		CST 22ND ST S	IS 229 N	MO 371 S	Monday	7:00 AM	ARTERIAL	Monday, June 3, 2024
6		LP 29 S	CST 22ND ST S	CST 18TH ST S	Tuesday	12:00 PM	ARTERIAL	Tuesday, June 4, 2024
7	Alt.	US 59 N	CST MAIN ST S	CST 4TH ST S			ARTERIAL	N/A
8	Alt.	CST JULES ST E	CST N 3RD ST S	LP 29 S			ARTERIAL	N/A
9	Alt.	US 169 S	.004 mile(s) before CRD 307 E	IS 29 N			ARTERIAL	N/A
10		CST LEONARD RD S	CST EASTWOOD DR E	CST FARAON ST E	Tuesday	1:00 PM	COLLECTOR	Tuesday, June 4, 2024
11		RT U E	CRD DAY SW E	CST ALABAMA ST E	Thursday	2:00 PM	COLLECTOR	Thursday, June 6, 2024
12	Alt.	MO 371 S	RT CC S	RT H E			COLLECTOR	N/A
13	Alt.	MO 371 S	RP MO752 TO MO371 E	CRD BUSH SE E			COLLECTOR	N/A
14	Alt.	CST PICKETT RD W	CST DEER PARK DR S	CST 40TH TER S			COLLECTOR	N/A
15		US 36 W	RT AB S	MO 31 S	Friday	5:00 PM	FREEWAY	Friday, June 14, 2024
16		US 36 W	RT AC S	IS 29 N	Friday	2:00 PM	FREEWAY	Friday, June 14, 2024
17	Alt.	US 36 W	LP 29 S	IS 229 S			FREEWAY	N/A
18	Alt.	US 36 W	CST 28TH ST S	CST 22ND ST S			FREEWAY	N/A
19	Alt.	US 36 E	.142 mile(s) before RP US36E TO MO759S S	MO 759 N			FREEWAY	N/A
20		IS 29 S	RP IS29S TO IS229N N	IS 229 S	Friday	10:00 AM	INTERSTATE	Friday, June 14, 2024
21		IS 229 S	.137 mile(s) after RP CHARLES ST TO IS229S S	RP IS229S TO MO759S S	Saturday	2:00 PM	INTERSTATE	Used Alt site 26
22		IS 29 N	RT O E	IS 229 N	Monday	3:00 PM	INTERSTATE	Monday, June 3, 2024
23		IS 229 S	US 59 S	CST LAKE BLVD E	Thursday	10:00 AM	INTERSTATE	Used Alt site 27
24		IS 229 S	CST LAKE BLVD E	CST 22ND ST S	Monday	1:00 PM	INTERSTATE	Monday, June 3, 2024
25		IS 229 S	US 59 S	.137 mile(s) after RP CHARLES ST TO IS229S S	Saturday	9:00 AM	INTERSTATE	Saturday, June 8, 2024
26	Alt.	IS 229 S	RT K S	.006 mile(s) before CST COOK RD E			INTERSTATE	In place of Site # 21 Saturday, June 8, 2024
27	Alt.	IS 229 S	CST COOK RD E	CST HIGHLAND AVE E			INTERSTATE	In place of Site # 23 Thursday, June 6, 2024
28	Alt.	IS 229 N	US 59 S	CST HIGHLAND AVE E			INTERSTATE	N/A
29		CST JULES ST E	CST MAIN ST S	CST N 3RD ST S	Saturday	1:00 PM	LOCAL	Saturday, June 8, 2024
30		CST SOUTHWEST PKWY S	LP 29 S	CST 14TH ST S	Thursday	9:00 AM	LOCAL	Thursday, June 6, 2024
31		CST BLACKWELL RD W	US 59 S	CST ARCADIA ST S	Saturday	8:00 AM	LOCAL	Saturday, June 8, 2024
32		CST KARNES RD W	CST NE WOODBINE RD S	.008 mile(s) after CST NE WOODBINE RD S	Tuesday	9:00 AM	LOCAL	Tuesday, June 4, 2024
33	Alt.	CST SOUTHWEST PKWY S	CST 14TH ST S	.424 mile(s) after MO 752 E			LOCAL	N/a
34	Alt.	CST COOK RD E	CST HUNTOON RD S	CST N 2ND ST S			LOCAL	N/A
35	Alt.	CST 36TH ST S	CST MITCHELL AVE E	CST SACRAMENTO ST E			LOCAL	N/A

# Seatbelt Survey Segments

**BUTLER County**



2024 - Butler County		
Survey Site Key		
Drivers & Passengers Combined		
Site #	Total # of Obs by Site	Un-weighted Use Rate by Site
1	224	85.7%
2	94	95.7%
3	182	63.7%
4	82	76.8%
5	74	83.8%
6	122	77.9%
7	129	83.7%
8	Alternate Site	
9	Alternate Site	
10	Alternate Site	
11	29	65.5%
12	8	75.0%
13	10	50.0%
14	8	37.5%
15	38	65.8%
16	Alternate Site	
17	Alternate Site	
18	Alternate Site	
19	144	99.3%
20	69	97.1%
21	121	86.0%
22	82	96.3%
23	92	93.5%
24	150	96.0%
25	213	82.2%
26	Used Alt Site 27, Safety	
27	169	88.8%
28	Alternate Site	
29	Alternate Site	
# of Unknowns Observed		0
County Use Rate (Weighted)		88.8%
County Use Rate (Un-Weighted)		84.9%
Total # of Observations, includes drivers & passengers		2,040

- Functional Classification**
- █ INTERSTATE
  - █ FREEWAY/EXPRESSWAY
  - █ ARTERIAL
  - █ COLLECTOR
- Survey Segments**
- █ Primary
  - █ Alternate



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Date: 1/20/2023



## BUTLER COUNTY

Site #	Alt.	Survey Route	Start Crossroad	End Crossroad	Week Day	Start Time	Functional Class	Date of Survey
1		BU 67 S	MO 53 S	CST WESTWOOD BLVD N	Tuesday	3:00 PM	ARTERIAL	Tuesday, June 4, 2024
2		US 67 N	RT MM E	US 160 E	Tuesday	10:00 AM	ARTERIAL	Tuesday, June 4, 2024
3		BU 60 E	BU 67 S	CST 9TH ST S	Friday	4:00 PM	ARTERIAL	Friday, June 7, 2024
4		CST MAIN ST S	CST 9TH ST S	CST MAUD ST E	Friday	1:00 PM	ARTERIAL	Friday, June 7, 2024
5		CST MAIN ST N	CST DAVIS ST E	CST BARRON RD E	Friday	2:00 PM	ARTERIAL	Friday, June 7, 2024
6		CST SHELBY RD S	RT W S	PVT RAIDER WAY E	Thursday	8:00 AM	ARTERIAL	Thursday, June 6, 2024
7		BU 60 W	CST KATY LN E	OR 60 E	Friday	7:00 AM	ARTERIAL	Friday, June 7, 2024
8	Alt.	CST SHELBY RD N	RT PP E	PVT RAIDER WAY E	N/A	N/A	ARTERIAL	N/A
9	Alt.	BU 67 S	.011 mile(s) before CST WARRIOR LN S	RT M E	N/A	N/A	ARTERIAL	N/A
10	Alt.	MO 142 W	RT EE S	US 67 S	N/A	N/A	ARTERIAL	N/A
11		RT C W	CRD 343 S	US 160 E	Tuesday	8:00 AM	COLLECTOR	Tuesday, June 4, 2024
12		CST BEARDEN RD E	CST CEMETERY RD E	CST ALICE ST S	Sunday	9:00 AM	COLLECTOR	Sunday, June 9, 2024
13		RT W S	RT KK E	RT O S	Sunday	5:00 PM	COLLECTOR	Sunday, June 9, 2024
14		RT HH N	MO 142 E	RT H S	Tuesday	7:00 AM	COLLECTOR	Tuesday, June 4, 2024
15		RT B W	MO 51 S	RT Z S	Sunday	4:00 PM	COLLECTOR	Sunday, June 9, 2024
16	Alt.	MO 51 N	.007 mile(s) before CRD 234 E	RT N S	N/A	N/A	COLLECTOR	N/A
17	Alt.	CST 2ND ST S	CST COLLEGE AVE E	BU 60 E	N/A	N/A	COLLECTOR	N/A
18	Alt.	RT PP W	RP US67N TO RTPP E	CRD 441 S	N/A	N/A	COLLECTOR	N/A
19		US 60 W	RT NN S	RT W S	Thursday	12:00 PM	FREEWAY	Thursday, June 6, 2024
20		US 67 N	RT JJ E	RT O S	Wednesday	10:00 AM	FREEWAY	Wednesday, June 5, 2024
21		US 60 W	RT PP E	RT B E	Wednesday	4:00 PM	FREEWAY	Wednesday, June 5, 2024
22		US 67 S	RT O S	RT JJ E	Wednesday	12:00 PM	FREEWAY	Wednesday, June 5, 2024
23		US 60 E	RT B E	RT PP E	Wednesday	2:00 PM	FREEWAY	Wednesday, June 5, 2024
24		US 60 E	BU 60 E	RT T S	Sunday	2:00 PM	FREEWAY	Sunday, June 9, 2024
25		US 60 E	US 67 S	CRD 527 E	Thursday	7:00 AM	FREEWAY	Thursday, June 6, 2024
26		US 60 E	US 67 S	RT W S	Thursday	5:00 PM	FREEWAY	Used Alt Site #27
27	Alt.	US 60 W	RT Z S	RT AA S	N/A	N/A	FREEWAY	Used in place of Site 26 Thursday, June 6, 2024
28	Alt.	US 60 E	RT W S	RT NN S	N/A	N/A	FREEWAY	N/A
29	Alt.	US 60 E	RT PP E	RP US60E TO US67N N	N/A	N/A	FREEWAY	N/A

# Seatbelt Survey Segments

CALLAWAY County

## 2024 – Callaway County

### Survey Site Key

#### Drivers & Passengers Combined

Site #	Total # of Obs by Site	Un-weighted Use Rate by Site
1	28	85.7%
2	Alternate Site	
3	Alternate Site	
4	Alternate Site	
5	7	71.4%
6	8	87.5%
7	Alternate Site	
8	Alternate Site	
9	Alternate Site	
10	290	99.0%
11	237	98.7%
12	310	93.9%
13	436	95.9%
14	290	97.9%
15	Alternate Site	
16	Alternate Site	
17	Alternate Site	
18	310	99.0%
19	330	99.7%
20	336	98.5%
21	318	95.9%
22	266	98.5%
23	287	94.8%
24	303	98.7%
25	Alternate Site	
26	Alternate Site	
27	Alternate Site	
28	89	97.8%
29	117	91.5%
30	3	100.0%
31	26	88.5%
32	32	81.3%
33	Alternate Site	
34	Alternate Site	
35	Alternate Site	

#### Functional Classification

- █ INTERSTATE
- █ FREEWAY/EXPRESSWAY
- █ ARTERIAL
- █ COLLECTOR
- █ LOCAL

#### Survey Segments

- █ Primary
- █ Alternate

# of Unknowns Observed 4

County Use Rate (Weighted) 97.9%

County Use Rate (Un-Weighted) 97.0%

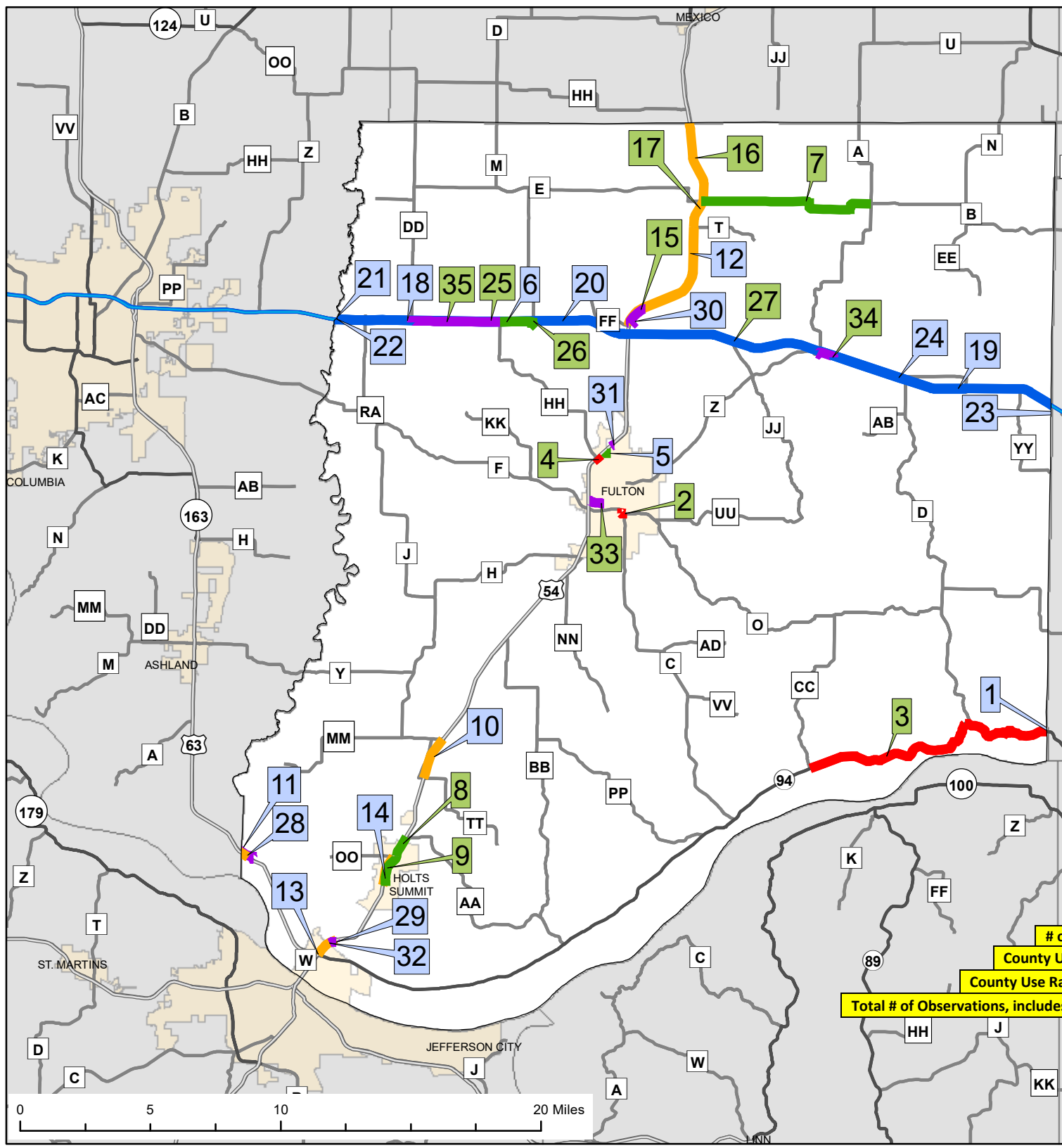
Total # of Observations, includes drivers & passengers 4,023



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**CALLAWAY COUNTY**

Site #	Alt.	Survey Route	Start Crossroad	End Crossroad	Week Day	Start Time	Functional Class	Date of Suvery
1		MO 94 W	RT P S	RT D S	Thursday	4:00 PM	ARTERIAL	Thursday, June 13, 2024
2	Alt.	RT C S	BU 54 W	RT O E			ARTERIAL	N/A
3	Alt.	MO 94 W	RT D S	RT CC S			ARTERIAL	N/A
4	Alt.	RT HH S	CST WILLIAM WOODS AVE S	OR 54 E			ARTERIAL	N/A
5		CST ST EUNICE RD W	CST WESTMINSTER AVE S	CST CARDINAL DR E	Sunday	7:00 AM	COLLECTOR	Sunday, June 16, 2024
6		RT HH N	OR 70 E	RT M S	Friday	9:00 AM	COLLECTOR	Friday, June 14, 2024
7	Alt.	RT B W	RT A S	RT E E			COLLECTOR	N/A
8	Alt.	RT AA E	CST SIMonday BLVD E	OR 54 E			COLLECTOR	N/A
9	Alt.	CST KAREN ST N	CST CENTER ST E	RT AA E			COLLECTOR	N/A
10		US 54 W	RT J S	RT TT E	Sunday	1:00 PM	FREEWAY	Sunday, June 16, 2024
11		US 63 S	RT A E	CRD 397 S	Wednesday	4:00 PM	FREEWAY	Wednesday, June 12, 2024
12		US 54 W	RT T E	RT FF E	Saturday	11:00 AM	FREEWAY	Saturday, June 15, 2024
13		US 54 E	MO 94 W	CRD S SUMMIT DR S	Wednesday	12:00 PM	FREEWAY	Wednesday, June 12, 2024
14		US 54 W	RT OO E	CST CENTER ST E	Sunday	3:00 PM	FREEWAY	Sunday, June 16, 2024
15	Alt.	US 54 E	RT FF E	RT T E			FREEWAY	N/A
16	Alt.	US 54 W	.004 mile(s) after CRD 2068 E	RT E E			FREEWAY	N/A
17	Alt.	US 54 W	RT E E	RT T E			FREEWAY	N/A
18		IS 70 E	RT DD S	RT HH S	Friday	1:00 PM	INTERSTATE	Friday, June 14, 2024
19		IS 70 W	RT YY E	RT Z E	Thursday	11:00 AM	INTERSTATE	Thursday, June 13, 2024
20		IS 70 E	RT HH S	US 54 E	Saturday	12:00 PM	INTERSTATE	Saturday, June 15, 2024
21		IS 70 W	RT J S	1.15 mile(s) after RP RTZ TO IS70W W	Friday	4:00 PM	INTERSTATE	Friday, June 14, 2024
22		IS 70 E	1.136 mile(s) before RP IS70E TO RTZ S	RT DD S	Friday	2:00 PM	INTERSTATE	Friday, June 14, 2024
23		IS 70 W	MO 161 S	RT YY E	Thursday	10:00 AM	INTERSTATE	Thursday, June 13, 2024
24		IS 70 E	RT Z E	RT YY E	Thursday	5:00 PM	INTERSTATE	Thursday, June 13, 2024
25	Alt.	IS 70 W	RT HH S	RT J S			INTERSTATE	N/A
26	Alt.	IS 70 W	US 54 E	RT HH S			INTERSTATE	N/A
27	Alt.	IS 70 E	US 54 E	RT Z E			INTERSTATE	N/A
28		OR 63 S	.618 mile(s) before CRD 397 S	.238 mile(s) after CRD 397 S	Wednesday	5:00 PM	LOCAL	Wednesday, June 12, 2024
29		CRD S SUMMIT DR N	PVT RIVIERA HEIGHTS RD S	OR 54 E	Sunday	12:00 PM	LOCAL	Sunday, June 16, 2024
30		CST THUNDERBIRD DR N	OR 70 E	.002 mile(s) before CO OR54W TO US54E W	Saturday	3:00 PM	LOCAL	Saturday, June 15, 2024
31		CST CARDINAL DR W	.001 mile(s) before CST PEACOCK DR S	CST WESTMINSTER AVE S	Saturday	8:00 AM	LOCAL	Saturday, June 15, 2024
32		OR 54 W	CRD S SUMMIT DR S	.091 mile(s) after PVT WESTVIEW DR S	Wednesday	9:00 AM	LOCAL	Wednesday, June 12, 2024
33	Alt.	CST W 7TH ST E	CST GAYLORD DR S	CST HICKMAN AVE S			LOCAL	N/A
34	Alt.	OR 70 E	RT Z E	CRD JADE RD E			LOCAL	N/A
35	Alt.	OR 70 W	RT HH S	CRD JADE DR E			LOCAL	N/A

2024 – Camden County - Survey Site Key  
(Drivers & Passengers Combined)

Site #	Total # of Obs by Site	Un-weighted Use Rate by Site	Site #	Total # of Obs by Site	Un-weighted Use Rate by Site	Site #	Total # of Obs by Site	Un-weighted Use Rate by Site
1	245	88.6%	11	Alternate Site		21	374	86.1%
2	269	83.3%	12	Alternate Site		22	473	79.3%
3	86	70.9%	13	21	42.9%	23	404	73.8%
4	149	88.6%	14	7	28.6%	24	430	81.6%
5	16	56.3%	15	19	79.0%	25	254	81.5%
6	256	73.4%	16	1	0.0%	26	Used Alt Site 27, Safety	
7	57	59.7%	17	Alternate Site		27	447	93.3%
8	303	88.1%	18	Alternate Site		28	Alternate Site	
9	187	92.5%	19	Alternate Site		29	Alternate Site	
10	Alternate Site		20	309	86.1%			

# of Unknowns Observed	99
County Use Rate (Weighted)	83.9%
County Use Rate (Un-Weighted)	82.8%
Total # of Observations, includes drivers & passengers	4,307

# Seatbelt Survey Segments

CAMDEN County

### Functional Classification

- █ INTERSTATE
- █ FREEWAY/EXPRESSWAY
- █ ARTERIAL
- █ COLLECTOR

### Survey Segments

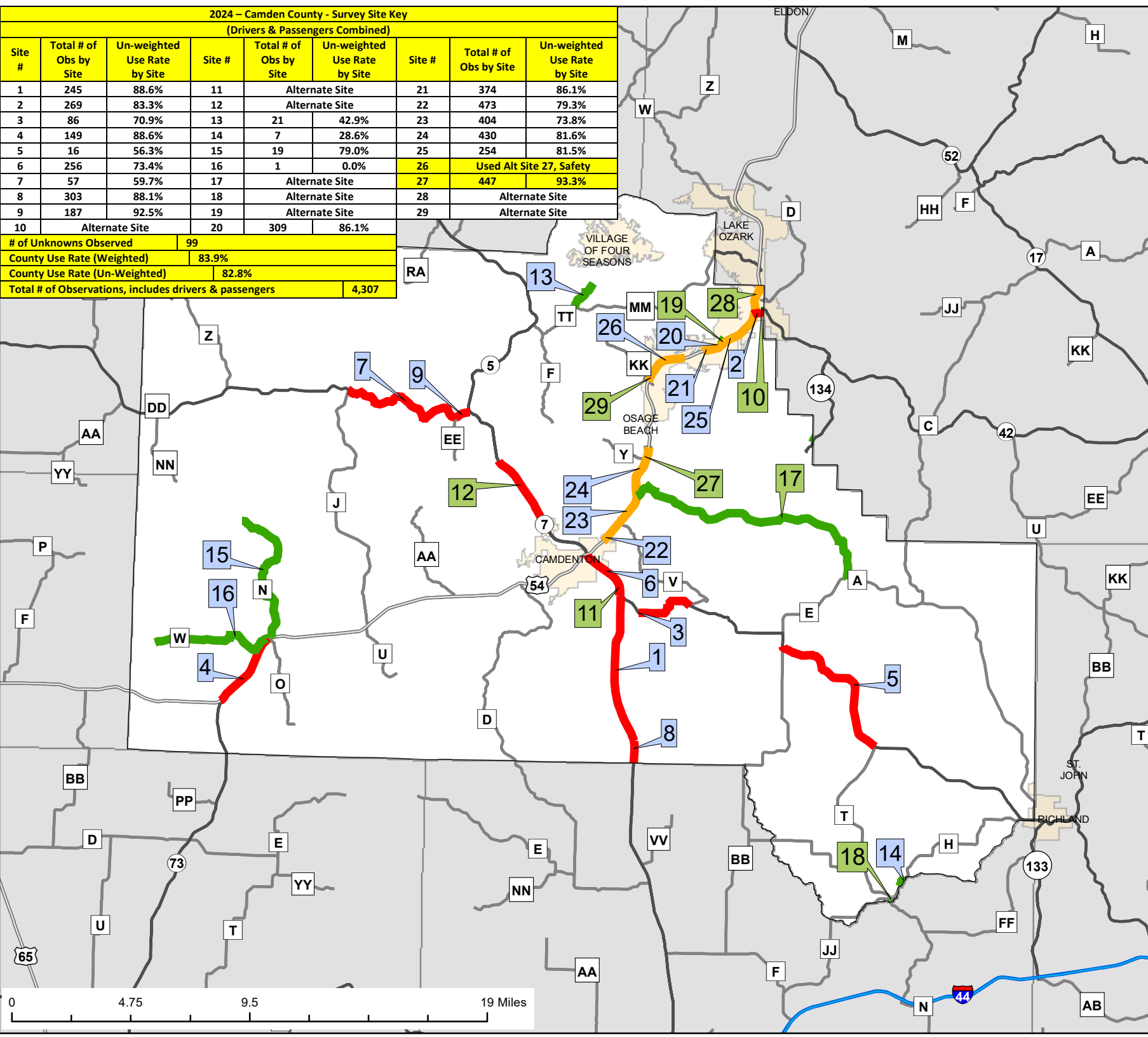
- ▢ Primary
- ▢ Alternate



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Date: 3/27/2023





**CAMDEN COUNTY**

Site #	Alt.	Survey Route	Start Crossroad	End Crossroad	Week Day	Start Time	Functional Class	Date of Survey
1		MO 5 N	CRD MT HOREB RD E	MO 7 S	Sunday	3:00 PM	ARTERIAL	Sunday, July 14, 2024
2		MO 42 E	CST EAST OSAGE BEACH	CST EAST OSAGE BEACH	Thursday	3:00 PM	ARTERIAL	Thursday, June 6, 2024
3		MO 7 N	.006 mile(s) before RT V S	CRD WOODBRIDGE RD E	Sunday	1:00 PM	ARTERIAL	Sunday, July 14, 2024
4		US 54 E	MO 73 S	RT W E	Friday	8:00 AM	ARTERIAL	Friday, June 7, 2024
5		MO 7 N	RT T S	RT BB S	Sunday	7:00 AM	ARTERIAL	Sunday, July 14, 2024
6		MO 5 S	US 54 E	MO 7 S	Tuesday	5:00 PM	ARTERIAL	Tuesday, June 4, 2024
7		MO 7 S	RT J S	RT EE S	Saturday	7:00 AM	ARTERIAL	Saturday, July 13, 2023
8		MO 5 S	CRD MT HOREB RD E	RT VV S	Sunday	12:00 PM	ARTERIAL	Sunday, July 14, 2024
9		MO 7 N	MO 5 S	RT EE S	Saturday	1:00 PM	ARTERIAL	Saturday, June 8, 2024
10	Alt.	MO 42 W	CRD KAISER RD S	CST EAST OSAGE BEACH PKWY S	N/A	N/A	ARTERIAL	N/A
11	Alt.	MO 7 S	MO 5 S	CRD SOUTH BUSINESS	N/A	N/A	ARTERIAL	N/A
12	Alt.	MO 5 S	CRD HARVEST RD S	CRD PIER THIRTY ONE RD S	N/A	N/A	ARTERIAL	Used in place of Site 6 Tuesday June 13, 2023
13		RT TT W	PVT LONE OAK PT S	RT MM E	Saturday	10:00 AM	COLLECTOR	Saturday, July 13, 2024
14		RT H W	MO 7 S	CST ELM ST E	Sunday	10:00 AM	COLLECTOR	Sunday, July 14, 2024
15		RT N N	US 54 E	CRD BANNISTER HOLLOW RD E	Friday	7:00 AM	COLLECTOR	Friday, June 7, 2024
16		RT W E	CRD COFFEY HOLLOW RD S	US 54 E	Friday	9:00 AM	COLLECTOR	Friday, June 7, 2024
17	Alt.	RT A W	RT E E	US 54 E	N/A	N/A	COLLECTOR	N/A
18	Alt.	RT H E	RT JJ S	RT T S	N/A	N/A	COLLECTOR	N/A
19	Alt.	CST EAST OSAGE BEACH PKWY N	CST BREEZE RD E	CST PASSOVER RD S	N/A	N/A	COLLECTOR	N/A
20		US 54 W	CST PASSOVER RD S	CST JEFFFridayES RD S	Thursday	7:00 AM	FREEWAY	Thursday, June 6, 2024
21		US 54 E	CST JEFFFridayES RD S	CST PASSOVER RD S	Thursday	9:00 AM	FREEWAY	Thursday, June 6, 2024
22		US 54 W	RT V S	PVT CECIL ST S	Tuesday	3:00 PM	FREEWAY	Tuesday, June 4, 2024
23		US 54 E	RT V S	RT A E	Tuesday	8:00 AM	FREEWAY	Tuesday, June 4, 2024
24		US 54 W	RT Y E	.096 mile(s) after RT A E	Tuesday	4:00 PM	FREEWAY	Tuesday, June 4, 2024
25		US 54 W	MO 42 E	CST PASSOVER RD S	Thursday	11:00 AM	FREEWAY	Thursday, June 6, 2024
26		US 54 E	CST NICHOLS RD S	CST CASE RD S	Saturday	2:00 PM	FREEWAY	Used Alt Site #27
27	Alt.	US 54 E	RT A E	RT Y E	N/A	N/A	FREEWAY	Used in place of Site 26 Saturday, June 8, 2024
28	Alt.	US 54 E	MO 42 E	MO 242 E	N/A	N/A	FREEWAY	N/A
29	Alt.	US 54 E	RT KK E	CST NICHOLS RD S	N/A	N/A	FREEWAY	N/A



# Seabelt Survey Segments

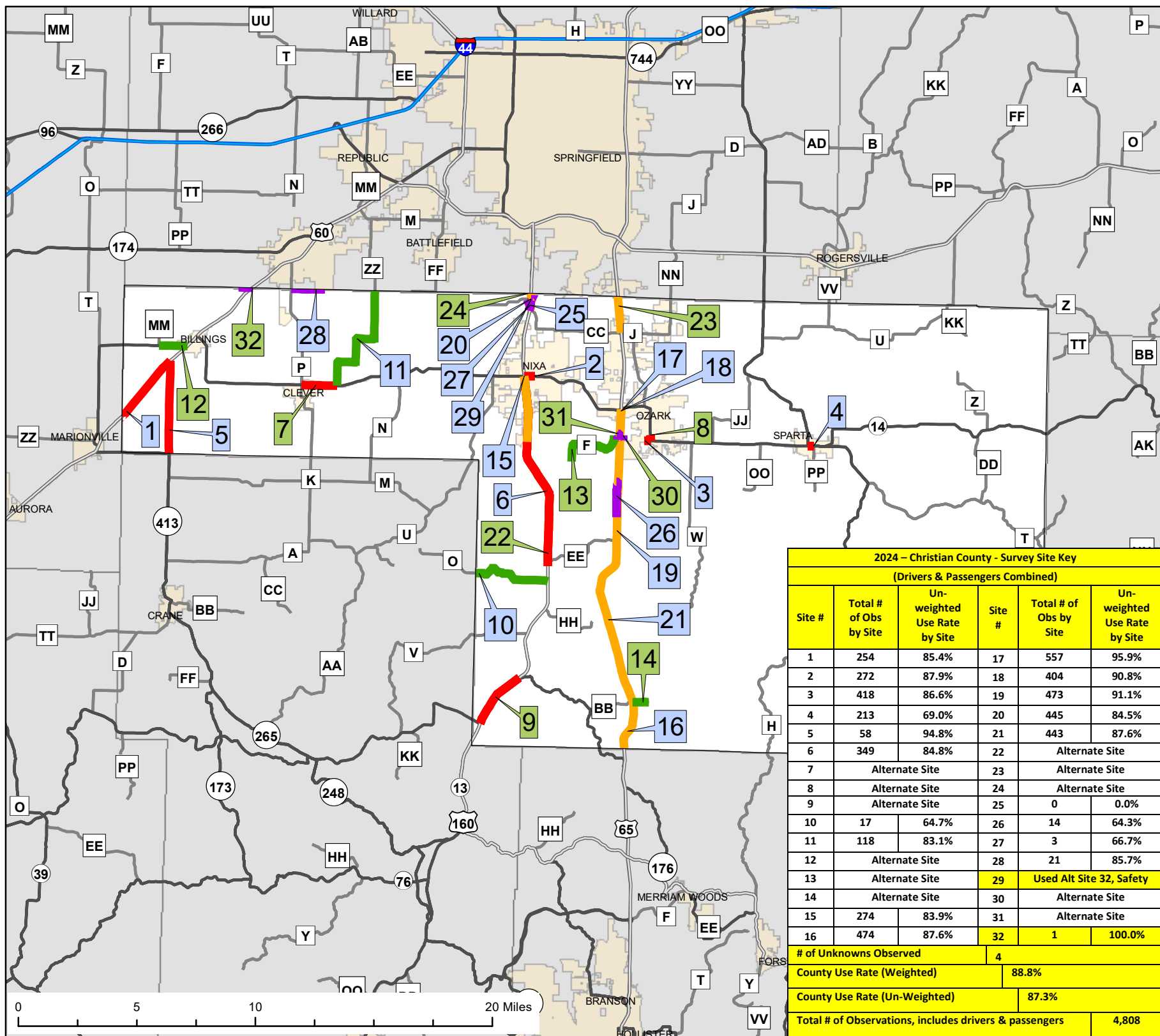
CHRISTIAN County

## Functional Classification

- █ INTERSTATE
- █ FREEWAY/EXPRESSWAY
- █ ARTERIAL
- █ COLLECTOR
- █ LOCAL

## Survey Segments

- ▢ Primary
- ▢ Alternate



2024 – Christian County - Survey Site Key					
(Drivers & Passengers Combined)					
Site #	Total # of Obs by Site	Un-weighted Use Rate by Site	Site #	Total # of Obs by Site	Un-weighted Use Rate by Site
1	254	85.4%	17	557	95.9%
2	272	87.9%	18	404	90.8%
3	418	86.6%	19	473	91.1%
4	213	69.0%	20	445	84.5%
5	58	94.8%	21	443	87.6%
6	349	84.8%	22	Alternate Site	
7	Alternate Site		23	Alternate Site	
8	Alternate Site		24	Alternate Site	
9	Alternate Site		25	0	0.0%
10	17	64.7%	26	14	64.3%
11	118	83.1%	27	3	66.7%
12	Alternate Site		28	21	85.7%
13	Alternate Site		29	Used Alt Site 32, Safety	
14	Alternate Site		30	Alternate Site	
15	274	83.9%	31	Alternate Site	
16	474	87.6%	32	1	100.0%
# of Unknowns Observed			4		
County Use Rate (Weighted)				88.8%	
County Use Rate (Un-Weighted)				87.3%	
Total # of Observations, includes drivers & passengers					4,808



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Date: 3/22/2023

## CHRISTIAN COUNTY

Site #	Alt.	Survey Route	Start Crossroad	End Crossroad	Week Day	Start Time	Functional Class	Date of Survey
1		US 60 W	MO 413 S	MO 14 E	Friday	11:00 AM	ARTERIAL	Friday, June 14, 2024
2		MO 14 E	US 160 E	CST MAIN ST S	Saturday	5:00 PM	ARTERIAL	Saturday, June 15, 2024
3		BU 65 S	MO 14 E	CST NINTH ST S	Wednesday	7:00 AM	ARTERIAL	Wednesday, June 12, 2024
4		MO 14 W	RT PP S	MO 125 S	Saturday	3:00 PM	ARTERIAL	Saturday, June 15, 2024
5		MO 413 N	MO 265 S	US 60 E	Friday	1:00 PM	ARTERIAL	Friday, June 14, 2024
6		US 160 W	RT EE E	.031 mile(s) after MO 13 S	Wednesday	5:00 PM	ARTERIAL	Wednesday, June 12, 2024
7	Alt.	MO 14 W	RT ZZ S	RT K S			ARTERIAL	N/A
8	Alt.	MO 14 W	BU 65 S	CST E HARTLEY RD E			ARTERIAL	N/A
9	Alt.	US 160 E	MO 176 E	MO 176 E			ARTERIAL	N/A
10		RT O E	.598 mile(s) before CRD MONTAGUE RD S	US 160 E	Thursday	4:00 PM	COLLECTOR	Thursday, June 6, 2024
11		RT ZZ S	CRD W COUNTY LINE RD E	MO 14 E	Friday	5:00 PM	COLLECTOR	Friday, June 14, 2024
12	Alt.	MO 14 W	US 60 E	RT MM S			COLLECTOR	N/A
13	Alt.	RT F E	CRD RIVERDALE RD E	OR 65 S			COLLECTOR	N/A
14	Alt.	RT A W	CRD DRY HOLLOW RD S	US 65 S			COLLECTOR	N/A
15		US 160 E	MO 14 E	.031 mile(s) before MO 13 N	Wednesday	11:00 AM	FREEWAY	Wednesday, June 12, 2024
16		US 65 N	MO 176 W	RT BB E	Thursday	3:00 PM	FREEWAY	Thursday, June 6, 2024
17		US 65 N	.003 mile(s) after RT F E	MO 14 E	Saturday	10:00 AM	FREEWAY	Saturday, June 15, 2024
18		US 65 S	MO 14 E	.002 mile(s) before RT F E	Saturday	7:00 AM	FREEWAY	Saturday, June 15, 2024
19		US 65 N	RT EE E	.003 mile(s) after RT F E	Thursday	8:00 AM	FREEWAY	Thursday, June 6, 2024
20		US 160 W	RT CC E	.022 mile(s) before CST CAMPBELL AVE N	Sunday	2:00 PM	FREEWAY	Sunday, June 9, 2024
21		US 65 N	RT BB E	RT EE E	Thursday	7:00 AM	FREEWAY	Thursday, June 6, 2024
22	Alt.	US 160 E	.031 mile(s) before MO 13 N	RT EE E			FREEWAY	N/A
23	Alt.	US 65 S	CST EVANS RD E	RT J E			FREEWAY	N/A
24	Alt.	US 160 W	.022 mile(s) before CST CAMPBELL AVE N	CRD 186 W			FREEWAY	N/A
25		OR 160 W	CRD N FITZ LN S	CRD N FITZ LN S	Sunday	9:00 AM	LOCAL	Sunday, June 9, 2024
26		OR 65 S	CRD COLLINS RD E	CRD WYOMING RD S	Wednesday	12:00 PM	LOCAL	Wednesday, June 12, 2024
27		OR 160 E	CRD N FITZ LN S	CRD N FITZ LN S	Sunday	10:00 AM	LOCAL	Sunday, June 9, 2024
28		CRD 194 W	CST WILLIAMSBURG WALK E	RT P S	Friday	2:00 PM	LOCAL	Friday, June 14, 2024
29		OR 160 E	US 160 W	.142 mile(s) after US 160 W	Sunday	4:00 PM	LOCAL	Used Alt Site #32
30	Alt.	OR 65 S	CRD ROCKHILL RD E	BU 65 N			LOCAL	N/A
31	Alt.	OR 65 S	CRD PARK BLVD E	RT F E			LOCAL	N/A
32	Alt.	CRD 194 E	CRD BLADES RD E	US 60 E			LOCAL	Used in place of Site #29 Sunday, June 9, 2024

# Seatbelt Survey Segments

COLE County

## Functional Classification

- █ INTERSTATE
- █ FREEWAY/EXPRESSWAY
- █ ARTERIAL
- █ COLLECTOR
- █ LOCAL

## Survey Segments

- ▢ Primary
- ▢ Alternate

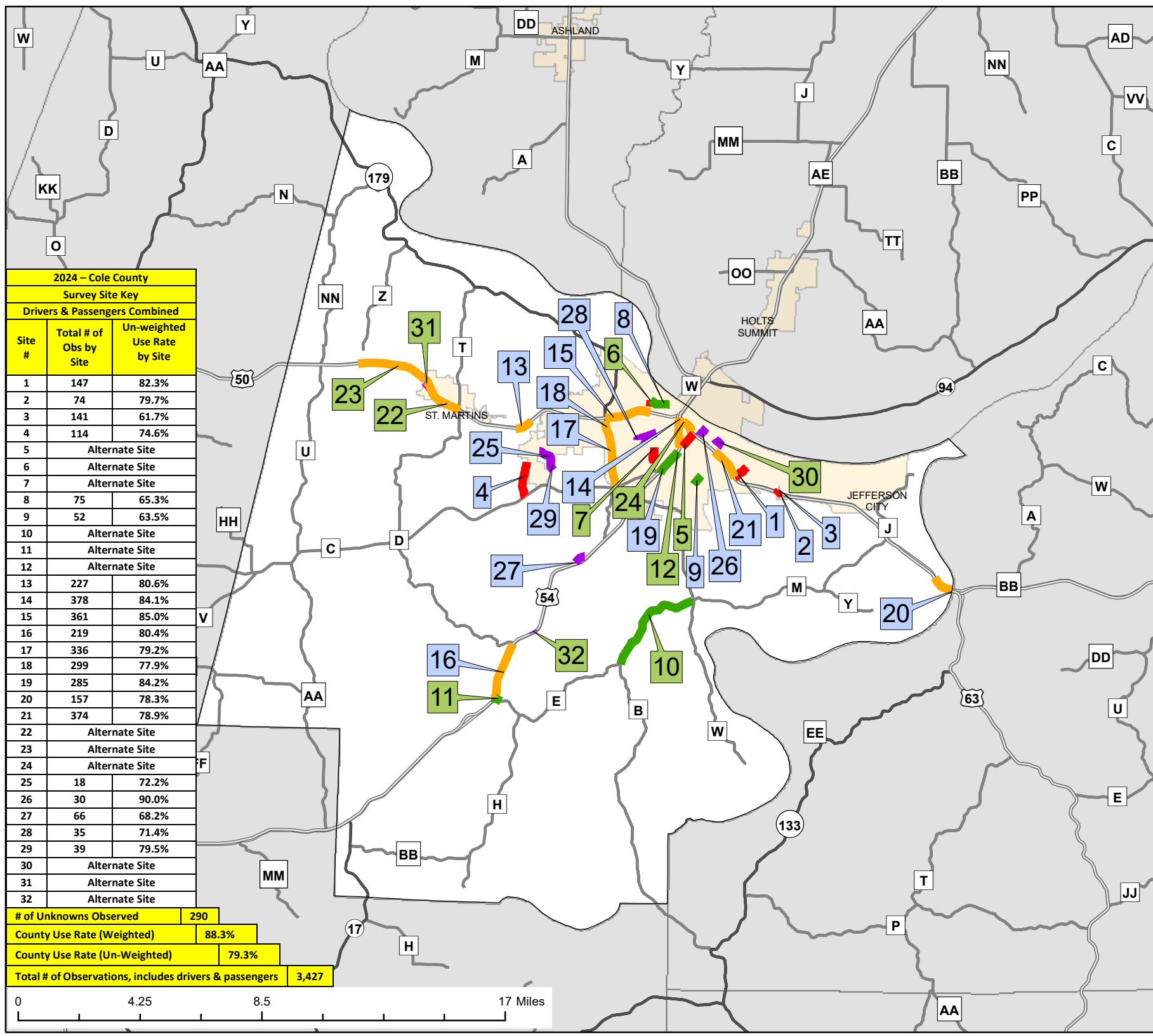
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Date: 3/22/2023



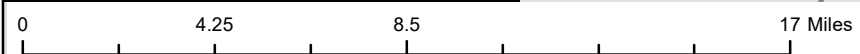
### 2024 – Cole County

#### Survey Site Key

#### Drivers & Passengers Combined

Site #	Total # of Obs by Site	Un-weighted Use Rate by Site
1	147	82.3%
2	74	79.7%
3	141	61.7%
4	114	74.6%
5	Alternate Site	
6	Alternate Site	
7	Alternate Site	
8	75	65.3%
9	52	63.5%
10	Alternate Site	
11	Alternate Site	
12	Alternate Site	
13	227	80.6%
14	378	84.1%
15	361	85.0%
16	219	80.4%
17	336	79.2%
18	299	77.9%
19	285	84.2%
20	157	78.3%
21	374	78.9%
22	Alternate Site	
23	Alternate Site	
24	Alternate Site	
25	18	72.2%
26	30	90.0%
27	66	68.2%
28	35	71.4%
29	39	79.5%
30	Alternate Site	
31	Alternate Site	
32	Alternate Site	

# of Unknowns Observed	290
County Use Rate (Weighted)	88.3%
County Use Rate (Un-Weighted)	79.3%
Total # of Observations, includes drivers & passengers	3,427



## COLE COUNTY

Site #	Alt.	Survey Route	Start Crossroad	End Crossroad	Week Day	Start Time	Functional Class	Date of Survey
1		CST EASTLAND DR N	US 63 N	CST SCENIC DR E	Wednesday	12:00 PM	ARTERIAL	Wednesday, June 5, 2024
2		CST E MCCARTY ST E	RP E MCCARTY ST TO US50W W	RP E MCCARTY ST TO US50E E	Wednesday	10:00 AM	ARTERIAL	Wednesday, June 5, 2024
3		CST E MCCARTY ST E	RP US50W TO E MCCARTY ST N	RP US50W TO E MCCARTY ST N	Wednesday	5:00 PM	ARTERIAL	Wednesday, June 5, 2024
4		CRD S COUNTRY CLUB DR S	.161 mile(s) after CRD SCRUGGS STATION RD E	RT C E	Tuesday	4:00 PM	ARTERIAL	Tuesday, June 4, 2024
5	Alt.	CST MADISON ST S	US 50 E	RP US54E TO MADISON ST E			ARTERIAL	N/A
6	Alt.	CST DIX RD S	CST W MAIN ST E	CST INDUSTRIAL DR E			ARTERIAL	N/A
7	Alt.	CST SOUTHWEST BLVD S	CST STADIUM BLVD E	CST CEDAR HILL RD E			ARTERIAL	N/A
8		CST W MAIN ST W	CST W HIGH ST E	CST BOONVILLE RD S	Saturday	12:00 PM	COLLECTOR	Saturday, June 8, 2024
9		CST HOUGH PARK RD S	CST GREEN BERRY RD S	CST ELLIS BLVD E	Thursday	11:00 AM	COLLECTOR	Thursday, June 6, 2024
10	Alt.	RT B S	RT M E	RT E E			COLLECTOR	N/A
11	Alt.	RT E W	CRD BAKER RD S	US 54 E			COLLECTOR	N/A
12	Alt.	OR 54 W	CST STADIUM BLVD E	CST ELLIS BLVD E			COLLECTOR	N/A
13		US 50 E	CRD BIG HORN DR S	RP BUSINESS 50 WEST TO US50E E	Saturday	1:00 PM	FREEWAY	Saturday, June 8, 2024
14		US 54 E	RP MADISON ST TO US54W W	US 50 W	Friday	5:00 PM	FREEWAY	Friday, June 7, 2024
15		US 50 E	MO 179 S	CST DIX RD S	Saturday	11:00 AM	FREEWAY	Saturday, June 8, 2024
16		US 54 W	RT D S	CRD PLEASANT HILL RD S	Tuesday	12:00 PM	FREEWAY	Tuesday, June 4, 2024
17		MO 179 S	CST W EDGEWOOD DR E	RT C E	Friday	3:00 PM	FREEWAY	Friday, June 7, 2024
18		MO 179 S	BU 50 E	CST W EDGEWOOD DR E	Friday	12:00 PM	FREEWAY	Friday, June 7, 2024
19		US 54 E	RT C E	CST STADIUM BLVD E	Thursday	1:00 PM	FREEWAY	Thursday, June 6, 2024
20		US 50 W	US 63 N	CRD MARINA RD E	Wednesday	2:00 PM	FREEWAY	Wednesday, June 5, 2024
21		US 50 W	CST EASTLAND DR S	CST CLARK AVE E	Thursday	4:00 PM	FREEWAY	Thursday, June 6, 2024
22	Alt.	US 50 E	CRD HENWICK LN E	RT D S			FREEWAY	N/A
23	Alt.	US 50 E	CRD MURPHY FORD RD S	CRD HENWICK LN E			FREEWAY	N/A
24	Alt.	US 50 E	US 63 S	CST JEFFERSON ST E			FREEWAY	N/A
25		CRD COUNTY PARK RD S	CST LEANDRA LN E	CRD ROCKRIDGE RD E	Friday	9:00 AM	LOCAL	Friday, June 7, 2024
26		CST ADAMS ST N	CST E MILLER ST E	CST E STATE ST E	Thursday	2:00 PM	LOCAL	Thursday, June 6, 2024
27		CRD MONTICELLO RD W	CRD GREENBRIER DR S	OR 54 E	Tuesday	8:00 AM	LOCAL	Tuesday, June 4, 2024
28		CST TOWER DR E	CST W EDGEWOOD DR E	CST NORTHEAST DR S	Saturday	10:00 AM	LOCAL	Saturday, June 8, 2024
29		CRD COUNTY PARK RD N	CRD ROCKRIDGE RD E	CST LEANDRA LN E	Tuesday	3:00 PM	LOCAL	Tuesday, June 4, 2024
30	Alt.	CST E CAPITOL AVE W	CST RIVERSIDE DR E	CST N CHESTNUT ST S			LOCAL	N/A
31	Alt.	CST ST MARTINS BLVD N	CST CLAROSE DR E	CRD KAYLOR BRIDGE RD S			LOCAL	N/A
32	Alt.	CRD HONEY CREEK RD W	US 54 W	CRD HERITAGE HWY S			LOCAL	N/A

# Seatbelt Survey Segments

DOUGLAS County

2024 – Douglas County - Survey Site Key  
(Drivers & Passengers Combined)

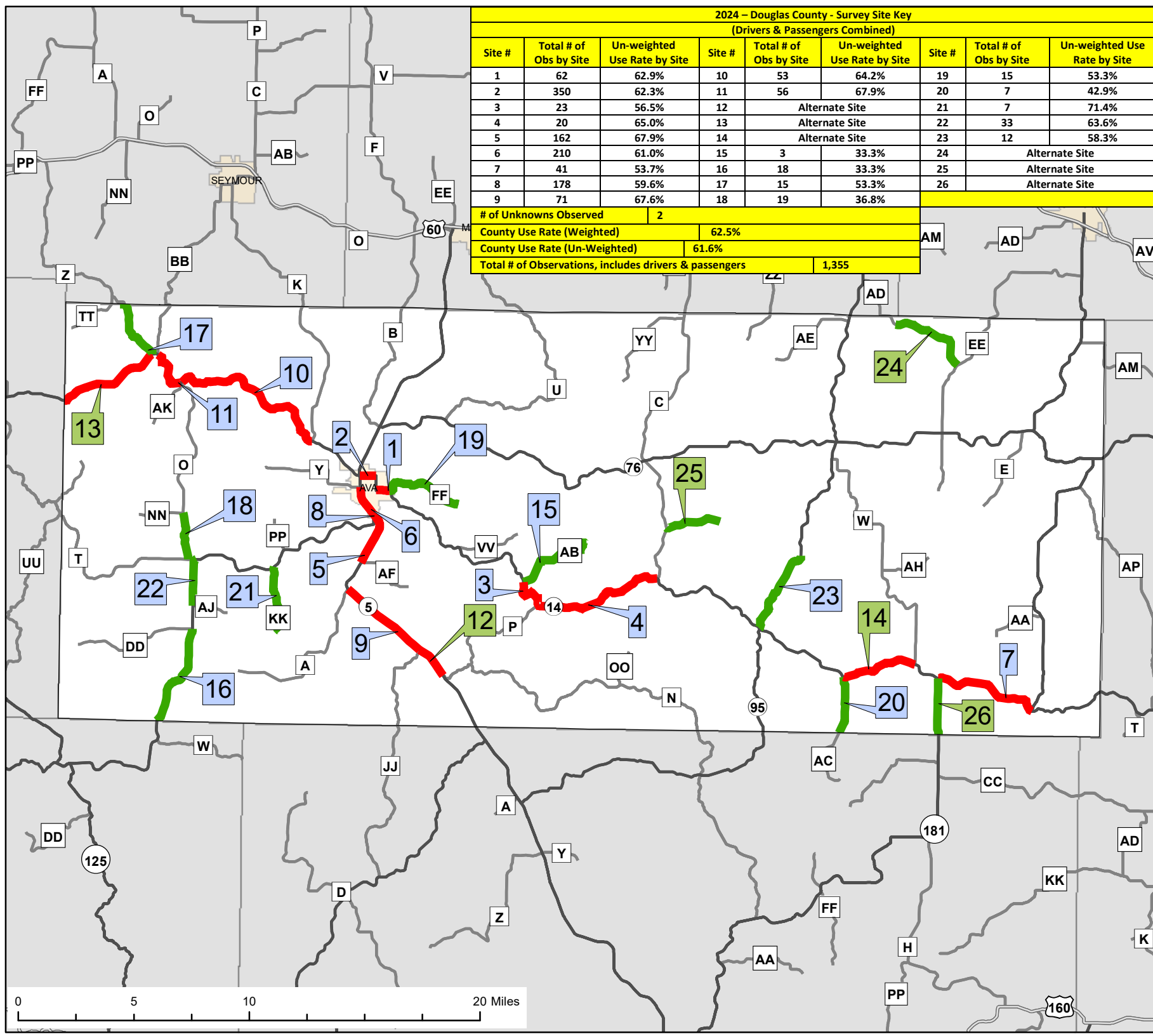
Site #	Total # of Obs by Site	Un-weighted Use Rate by Site	Site #	Total # of Obs by Site	Un-weighted Use Rate by Site	Site #	Total # of Obs by Site	Un-weighted Use Rate by Site
1	62	62.9%	10	53	64.2%	19	15	53.3%
2	350	62.3%	11	56	67.9%	20	7	42.9%
3	23	56.5%	12	Alternate Site		21	7	71.4%
4	20	65.0%	13	Alternate Site		22	33	63.6%
5	162	67.9%	14	Alternate Site		23	12	58.3%
6	210	61.0%	15	3	33.3%	24	Alternate Site	
7	41	53.7%	16	18	33.3%	25	Alternate Site	
8	178	59.6%	17	15	53.3%	26	Alternate Site	
9	71	67.6%	18	19	36.8%			
# of Unknowns Observed		2						
County Use Rate (Weighted)		62.5%						
County Use Rate (Un-Weighted)		61.6%						
Total # of Observations, includes drivers & passengers		1,355						

**Functional Classification**

- INTERSTATE
- FREWAY/EXPRESSWAY
- ARTERIAL
- COLLECTOR

**Survey Segments**

- Primary
- Alternate



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Date: 1/20/2023

## DOUGLAS COUNTY

Site #	Alt.	Survey Route	Start Crossroad	End Crossroad	Week Day	Start Time	Functional Class	Date of Survey
1		MO 14 W	RT FF E	BU 5 S	Tuesday	4:00 PM	ARTERIAL	Tuesday, June 11, 2024
2		MO 14 W	BU 5 S	MO 76 E	Friday	4:00 PM	ARTERIAL	Friday, June 14, 2024
3		MO 14 E	RT AB E	RT P S	Thursday	1:00 PM	ARTERIAL	Thursday, June 13, 2024
4		MO 14 W	RT C S	RT P S	Saturday	4:00 PM	ARTERIAL	Saturday, June 15, 2024
5		MO 5 N	RT AF E	MO 76 E	Tuesday	10:00 AM	ARTERIAL	Tuesday, June 11, 2024
6		MO 5 N	MO 76 E	RT Y E	Tuesday	2:00 PM	ARTERIAL	Tuesday, June 11, 2024
7		MO 14 W	MO 181 S	MO 181 S	Saturday	9:00 AM	ARTERIAL	Saturday, June 15, 2024
8		MO 5 S	MO 76 E	RT AF E	Tuesday	5:00 PM	ARTERIAL	Tuesday, June 11, 2024
9		MO 5 N	RT JJ S	RT A E	Thursday	2:00 PM	ARTERIAL	Thursday, June 13, 2024
10		MO 14 E	RT O S	RT K S	Friday	12:00 PM	ARTERIAL	Friday, June 14, 2024
11		MO 14 W	RT AK S	RT BB S	Friday	11:00 AM	ARTERIAL	Friday, June 14, 2024
12	Alt.	MO 5 N	RT N E	RT JJ S			ARTERIAL	N/A
13	Alt.	MO 14 E	RT Z S	RT Z S			ARTERIAL	N/A
14	Alt.	MO 14 W	RT W S	RT AC S			ARTERIAL	N/A
15		RT AB W	CRD C-230 E	MO 14 E	Thursday	11:00 AM	COLLECTOR	Thursday, June 13, 2024
16		MO 76 W	RT DD E	RT W E	Wednesday	2:00 PM	COLLECTOR	Wednesday, June 12, 2024
17		RT Z S	RT TT E	MO 14 E	Friday	9:00 AM	COLLECTOR	Friday, June 14, 2024
18		RT O S	RT NN E	RT T E	Wednesday	3:00 PM	COLLECTOR	Wednesday, June 12, 2024
19		RT FF E	MO 14 E	CRD FF-210 E	Thursday	5:00 PM	COLLECTOR	Thursday, June 13, 2024
20		RT AC N	.403 mile(s) after CRD 168 S	MO 14 E	Saturday	11:00 AM	COLLECTOR	Saturday, June 15, 2024
21		RT KK S	MO 76 E	CRD A-406 E	Wednesday	7:00 AM	COLLECTOR	Wednesday, June 12, 2024
22		MO 76 W	RT T E	RT AJ E	Wednesday	11:00 AM	COLLECTOR	Wednesday, June 12, 2024
23		MO 95 S	CRD 95-CC S	MO 14 E	Saturday	10:00 AM	COLLECTOR	Saturday, June 15, 2024
24	Alt.	RT AD E	CRD AD-149 S	RT EE S			COLLECTOR	N/A
25	Alt.	RT WW E	RT C S	CRD WW-234 E			COLLECTOR	N/A
26	Alt.	MO 181 S	MO 14 E	RT CC E			COLLECTOR	N/A



# Seatbelt Survey Segments

FRANKLIN County

## Functional Classification

- █ INTERSTATE
- █ FREEWAY/EXPRESSWAY
- █ ARTERIAL
- █ COLLECTOR
- █ LOCAL

## Survey Segments

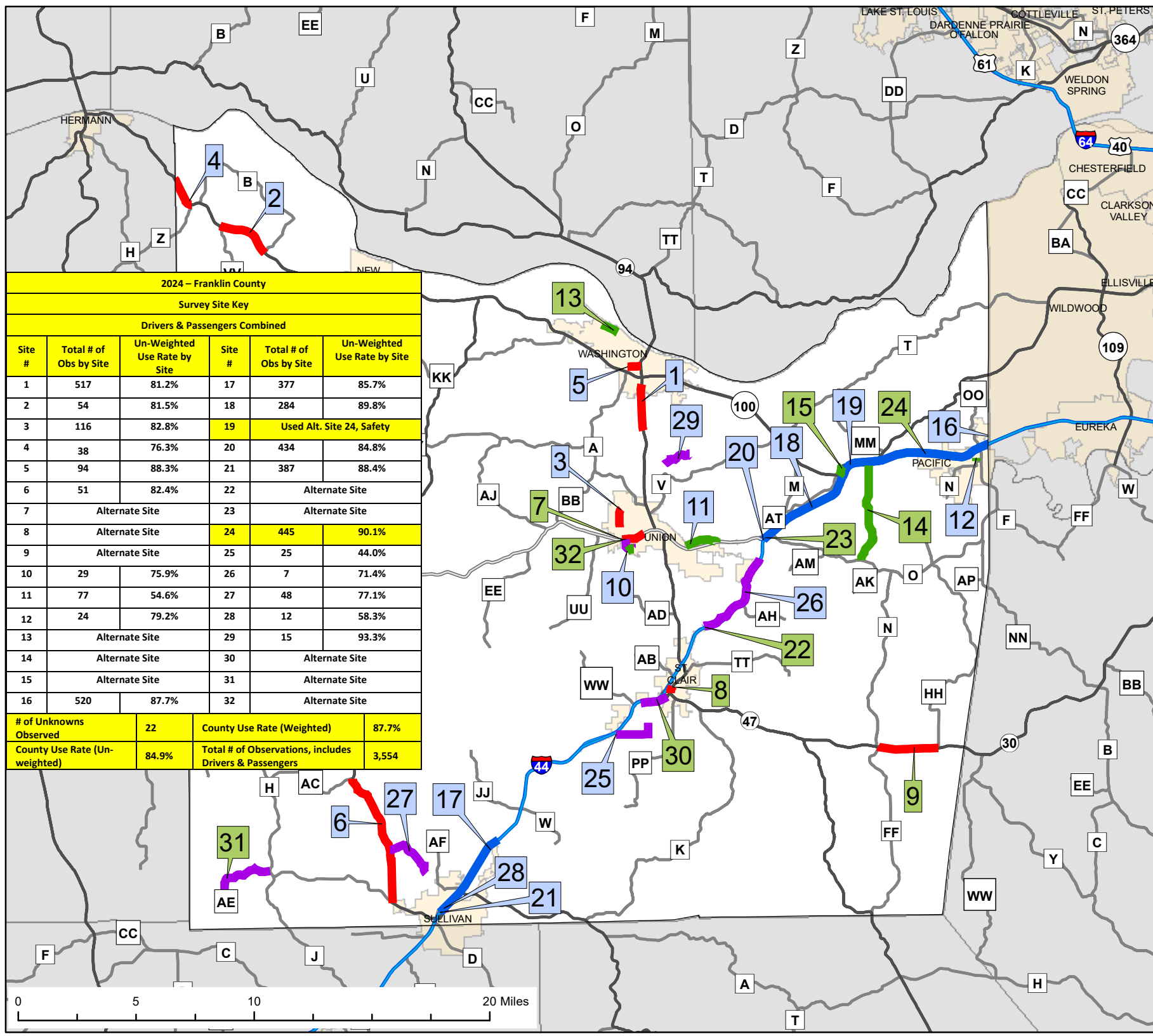
- ▭ Primary
- ▭ Alternate



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Date: 3/22/2023



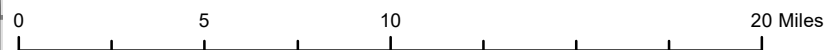
### 2024 – Franklin County

#### Survey Site Key

#### Drivers & Passengers Combined

Site #	Total # of Obs by Site	Un-Weighted Use Rate by Site	Site #	Total # of Obs by Site	Un-Weighted Use Rate by Site
1	517	81.2%	17	377	85.7%
2	54	81.5%	18	284	89.8%
3	116	82.8%	19	Used Alt. Site 24, Safety	
4	38	76.3%	20	434	84.8%
5	94	88.3%	21	387	88.4%
6	51	82.4%	22	Alternate Site	
7	Alternate Site		23	Alternate Site	
8	Alternate Site		24	445	90.1%
9	Alternate Site		25	25	44.0%
10	29	75.9%	26	7	71.4%
11	77	54.6%	27	48	77.1%
12	24	79.2%	28	12	58.3%
13	Alternate Site		29	15	93.3%
14	Alternate Site		30	Alternate Site	
15	Alternate Site		31	Alternate Site	
16	520	87.7%	32	Alternate Site	

# of Unknowns Observed	22	County Use Rate (Weighted)	87.7%
County Use Rate (Un-weighted)	84.9%	Total # of Observations, includes Drivers & Passengers	3,554



## FRANKLIN COUNTY

Site #	Alt.	Survey Route	Start Crossroad	End Crossroad	Week Day	Start Time	Functional Class	Date of Survey
1		MO 47 S	CST STEUTERMANN RD E	OR 47 S	Monday	3:00 PM	ARTERIAL	Monday, June 3, 2024
2		MO 100 W	RT B E	RT VV S	Monday	9:00 AM	ARTERIAL	Monday, June 3, 2024
3		CST INDEPENDENCE DR W	CST W PARK RD E	CST MAIN ST W	Wednesday	7:00 AM	ARTERIAL	Wednesday, June 5, 2024
4		MO 100 E	CRD BERGER RD E	RT Z E	Monday	10:00 AM	ARTERIAL	Monday, June 3, 2024
5		CST FOURTEENTH ST E	CST JEFFERSON ST S	MO 47 S	Monday	7:00 AM	ARTERIAL	Monday, June 3, 2024
6		MO 185 S	RT AC E	RT H S	Friday	3:00 PM	ARTERIAL	Friday, June 7, 2024
7	Alt.	US 50 W	CST OAK ST S	CST INDEPENDENCE DR E			ARTERIAL	N/A
8	Alt.	MO 47 N	MO 30 E	CST NORTH ST E			ARTERIAL	N/A
9	Alt.	MO 30 E	RT FF S	RT HH S			ARTERIAL	N/A
10		CST NORTH BEND ST E	CRD NORTH BEND RD S	CST PORTERFORD RD E	Tuesday	7:00 AM	COLLECTOR	Tuesday, June 4, 2024
11		CST OLD HWY 50 E	CST PRAIRIE DELL ST S	US 50 E	Wednesday	3:00 PM	COLLECTOR	Wednesday, June 5, 2024
12		CST FOURTH ST S	LP 44 E	RT N S	Sunday	1:00 PM	COLLECTOR	Sunday, June 9, 2024
13	Alt.	CST WEST MAIN ST W	CST WEST FRONT ST E	CST WESTLINK DR E			COLLECTOR	N/A
14	Alt.	CRD ROBERTSVILLE RD S	MO 100 E	RT O E			COLLECTOR	N/A
15	Alt.	MO 100 E	RT AT E	CRD COLEMAN RD S			COLLECTOR	N/A
16		IS 44 W	LP 44 W	CST VIADUCT ST S	Sunday	10:00 AM	INTERSTATE	Sunday, June 9, 2024
17		IS 44 W	1.508 mile(s) after RP RTW TO IS44W W	RT AF S	Tuesday	4:00 PM	INTERSTATE	Tuesday, June 4, 2024
18		IS 44 W	SP 100 E	RT O E	Sunday	11:00 AM	INTERSTATE	Sunday, June 9 2024
19		IS 44 E	SP 100 E	MO 100 E	Sunday	2:00 PM	INTERSTATE	Alt 24 is used
20		IS 44 W	US 50 E	.029 mile(s) after US 50 E	Wednesday	5:00 PM	INTERSTATE	Wednesday, June 5, 2024
21		IS 44 E	RT WW E	RT AF S	Friday	10:00 AM	INTERSTATE	Friday, June 7, 2024
22	Alt.	IS 44 W	.01 mile(s) before RT AH E	RT AH E			INTERSTATE	N/A
23	Alt.	IS 44 W	RT O E	US 50 E			INTERSTATE	N/A
24	Alt.	IS 44 E	MO 100 E	CST VIADUCT ST S			INTERSTATE	Used in place of Site #19 Sunday, June 9, 2024
25		CRD PEACOCK RD E	CRD SPRINGFIELD RD S	PVT PARK LN E	Tuesday	12:00 PM	LOCAL	Tuesday, June 4, 2024
26		OR 44 W	CST DENMARK RD E	RT AH E	Tuesday	8:00 AM	LOCAL	Tuesday, June 4, 2024
27		CRD SPRING BLUFF RD W	CST NORTH & SOUTH ST S	MO 185 S	Friday	7:00 AM	LOCAL	Friday, June 7, 2024
28		CST FISHER ST N	MO 185 S	OR 44 E	Friday	4:00 PM	LOCAL	Friday, June 7, 2024
29		CRD BETHELEM CHURCH E	CRD BIEKER RD S	CRD NORTH GOODES MILL RD S	Wednesday	12:00 PM	LOCAL	Wednesday, June 5, 2024
30	Alt.	CST W GRAVOIS AVE E	CRD OLD HWY 66 E	MO 30 E			LOCAL	N/A
31	Alt.	RT AE S	RT H S	CRD PARSHALL RD E			LOCAL	N/A
32	Alt.	CST CLEARVIEW ST S	US 50 E	CST NORTH BEND ST E			LOCAL	N/A



# Seatbelt Survey Segments

GREENE County

2024 - Greene County - Survey Site Key (Drivers & Passengers Combined)								
Site #	Total # of Obs by Site	Un-weighted Use Rate by Site	Site #	Total # of Obs by Site	Un-weighted Use Rate by Site	Site #	Total # of Obs by Site	Un-weighted Use Rate by Site
1	229	84.7%	13	8	62.5%	25	280	87.1%
2	84	84.5%	14	380	83.2%	26	Alternate Site	
3	260	88.9%	15	310	87.1%	27	Alternate Site	
4	280	85.7%	16	275	93.5%	28	Alternate Site	
5	162	72.8%	17	443	86.9%	29	6	83.3%
6	Alternate Site		18	376	86.4%	30	243	84.4%
7	Alternate Site		19	326	87.4%	31	41	56.1%
8	Alternate Site		20	Alternate Site		32	160	81.3%
9	89	82.0%	21	Alternate Site		33	Alternate Site	
10	Used Alt. Site 13, Bridge Out		22	Alternate Site		34	Alternate Site	
11	Alternate Site		23	348	89.1%	35	Alternate Site	
12	Alternate Site		24	420	92.1%			

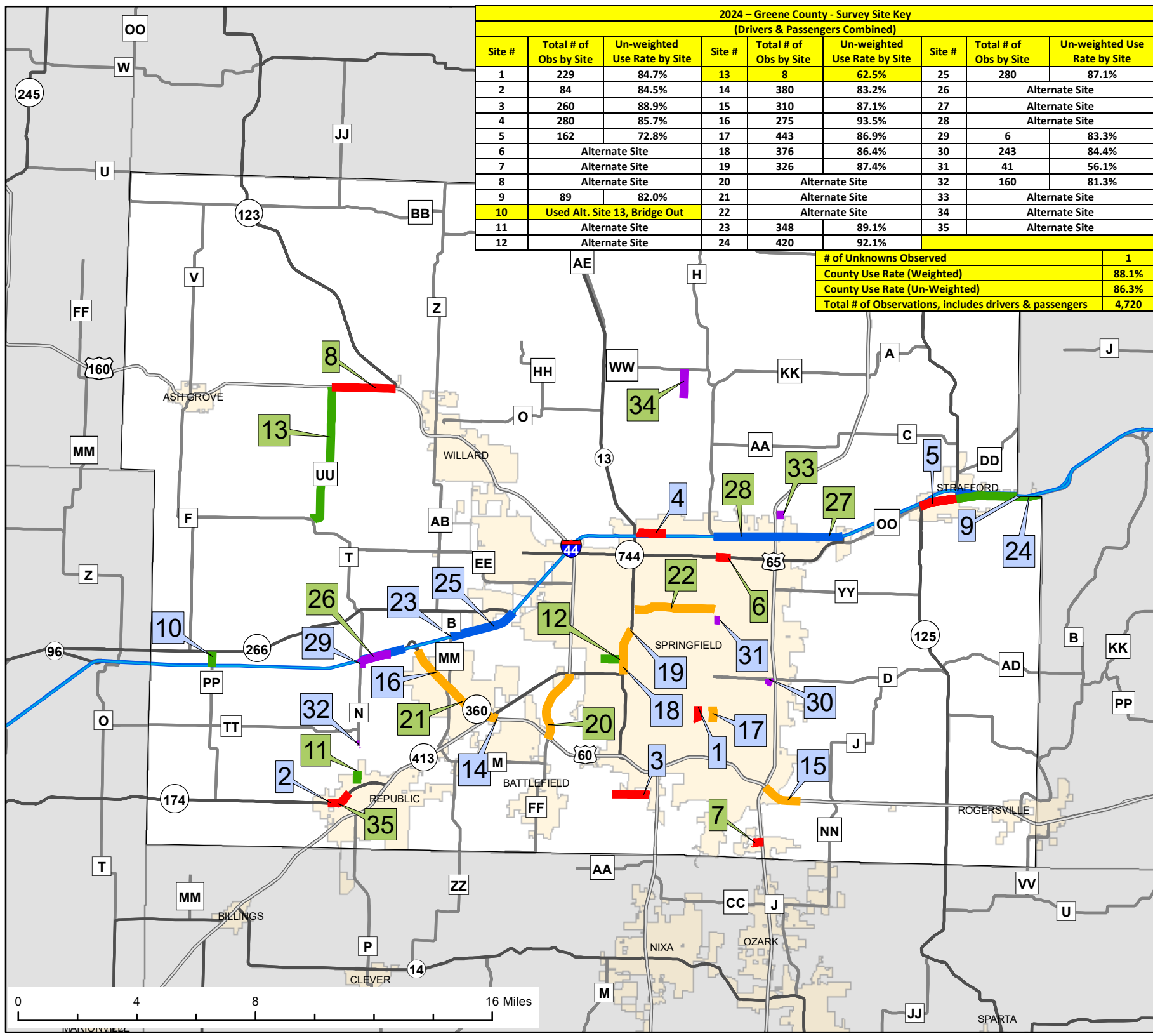
# of Unknowns Observed	1
County Use Rate (Weighted)	88.1%
County Use Rate (Un-Weighted)	86.3%
Total # of Observations, includes drivers & passengers	4,720

**Functional Classification**

- INTERSTATE
- FREEWAY/EXPRESSWAY
- ARTERIAL
- COLLECTOR
- LOCAL

**Survey Segments**

- Primary
- Alternate



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Date: 3/22/2023

## GREENE COUNTY

Site #	Alt.	Survey Route	Start Crossroad	End Crossroad	Week Day	Start Time	Functional Class	Date of Survey
1		CST FREMondayT AVE N	CST BATTLEFIELD RD E	CST SUNSET ST E	Wednesday	12:00 PM	ARTERIAL	Wednesday, June 5, 2024
2		MO 174 W	CST WEST AVE S	CST KANSAS ST S	Monday	7:00 AM	ARTERIAL	Monday, June 3, 2024
3		CRD 178 W	CST WEAVER RD E	CRD 141 S	Wednesday	4:00 PM	ARTERIAL	Wednesday, June 5, 2024
4		CST NORTON RD E	OR 44 E	CST NORTON ST E	Saturday	12:00 PM	ARTERIAL	Saturday, June 8, 2024
5		MO 125 S	CST CHESTNUT ST E	RT OO E	Saturday	5:00 PM	ARTERIAL	Saturday, June 8, 2024
6	Alt.	MO 744 E	LP 44 E	CST BARNES AVE S			ARTERIAL	N/A
7	Alt.	CST EVANS RD W					ARTERIAL	N/A
8	Alt.	US 160 W	MO 123 S	RT UU S			ARTERIAL	N/A
9		RT OO W	RT B S	MO 125 S	Saturday	11:00 AM	COLLECTOR	Saturday, June 8, 2024
10		RT K S	MO 266 E	RT PP S	Friday	12:00 PM	COLLECTOR	Alt used 13
11	Alt.	CST MAIN ST N	.001 mile(s) after CST W WADE ST E	.025 mile(s) before CST LAPIS ST E			COLLECTOR	N/A
12	Alt.	CST BENNETT ST W	MO 13 S	CST SCENIC AVE S			COLLECTOR	N/A
13	Alt.	RT UU S	US 160 E	RT T E			COLLECTOR	Used in place of Site #10 Friday, June 7, 2024
14		US 60 W	MO 360 W	MO 413 S	Monday	2:00 PM	FREEWAY	Monday, June 3, 2024
15		US 60 E	US 65 N	CRD 189 S	Wednesday	7:00 AM	FREEWAY	Wednesday, June 5, 2024
16		MO 360 E	CST JAMES RIVER FRWY E	RT MM S	Monday	4:00 PM	FREEWAY	Monday, June 3, 2024
17		BU 65 N	CST BATTLEFIELD RD W	CST SUNSET ST E	Wednesday	8:00 AM	FREEWAY	Wednesday, June 5, 2024
18		MO 13 N	MO 413 S	CST W GRAND ST E	Tuesday	5:00 PM	FREEWAY	Tuesday, June 4, 2024
19		MO 13 N	CST W GRAND ST E	CST MOUNT VERNON ST E	Tuesday	8:00 AM	FREEWAY	Tuesday, June 4, 2024
20	Alt.	US 160 E	MO 413 N	RT FF S			FREEWAY	N/A
21	Alt.	MO 360 W	US 60 W	RT MM S			FREEWAY	N/A
22	Alt.	LP 44 W	BU 65 S	CST NETTLETON AVE S			FREEWAY	N/A
23		IS 44 W	MO 266 E	RT B S	Friday	11:00 AM	INTERSTATE	Friday, June 7, 2024
24		IS 44 E	MO 125 S	RT B S	Saturday	9:00 AM	INTERSTATE	Saturday, June 8, 2024
25		IS 44 E	RT B S	MO 266 W	Friday	2:00 PM	INTERSTATE	Friday, June 7, 2024
26	Alt.	IS 44 W	MO 360 W	RT T E			INTERSTATE	N/A
27	Alt.	IS 44 E	US 65 S	MO 744 E			INTERSTATE	N/A
28	Alt.	IS 44 E	RT H N	US 65 S			INTERSTATE	N/A
29		OR 44 W	CRD 144 E	RT N S	Friday	4:00 PM	LOCAL	Friday, June 7, 2024
30		CST INGRAM MILL RD S	RT D E	CST INGRAM MILL CONNECTOR S	Tuesday	1:00 PM	LOCAL	Tuesday, June 4, 2024
31		CST ST LOUIS ST W	.052 mile(s) before CST DYSART AVE S	BU 65 S	Tuesday	11:00 AM	LOCAL	Tuesday, June 4, 2024
32		CRD 81 N	RT N S	CRD 168 E	Monday	8:00 AM	LOCAL	Monday, June 3, 2024
33	Alt.	CRD VALLEY WATER MILL RD E	RP US65N TO CRD102 E	.203 mile(s) after OR 65 S			LOCAL	
34	Alt.	CRD 159 S	RT WW E	CRD 68 E			LOCAL	
35	Alt.	CST ELM ST W	CST ELM ST S	CST SHERMAN AVE S			LOCAL	

# Seatbelt Survey Segments

JACKSON County

2024 – Jackson County		
Survey Site Key		
Drivers & Passengers Combined		
Site #	Total # of Obs by Site	Un-weighted Use Rate by Site
1	227	84.1%
2	92	62.0%
3	61	78.7%
4	82	52.4%
5	174	70.7%
6	Alternate Site	
7	Alternate Site	
8	Alternate Site	
9	19	89.5%
10	Alternate Site	
11	Alternate Site	
12	Alternate Site	
13	327	81.0%
14	351	86.9%
15	Alternate Site	
16	Alternate Site	
17	Alternate Site	
18	318	83.3%
19	194	83.5%
20	346	78.6%
21	595	79.5%
22	603	81.8%
23	468	82.7%
24	490	86.3%
25	Alternate Site	
26	Alternate Site	
27	Alternate Site	
28	8	87.5%
29	16	68.8%
30	18	55.6%
31	204	76.0%
32	15	86.7%
33	Alternate Site	
34	Alternate Site	
35	Alternate Site	

### Functional Classification

- █ INTERSTATE
- █ FREEWAY/EXPRESSWAY
- █ ARTERIAL
- █ COLLECTOR
- █ LOCAL

### Survey Segments

- Primary
- Alternate

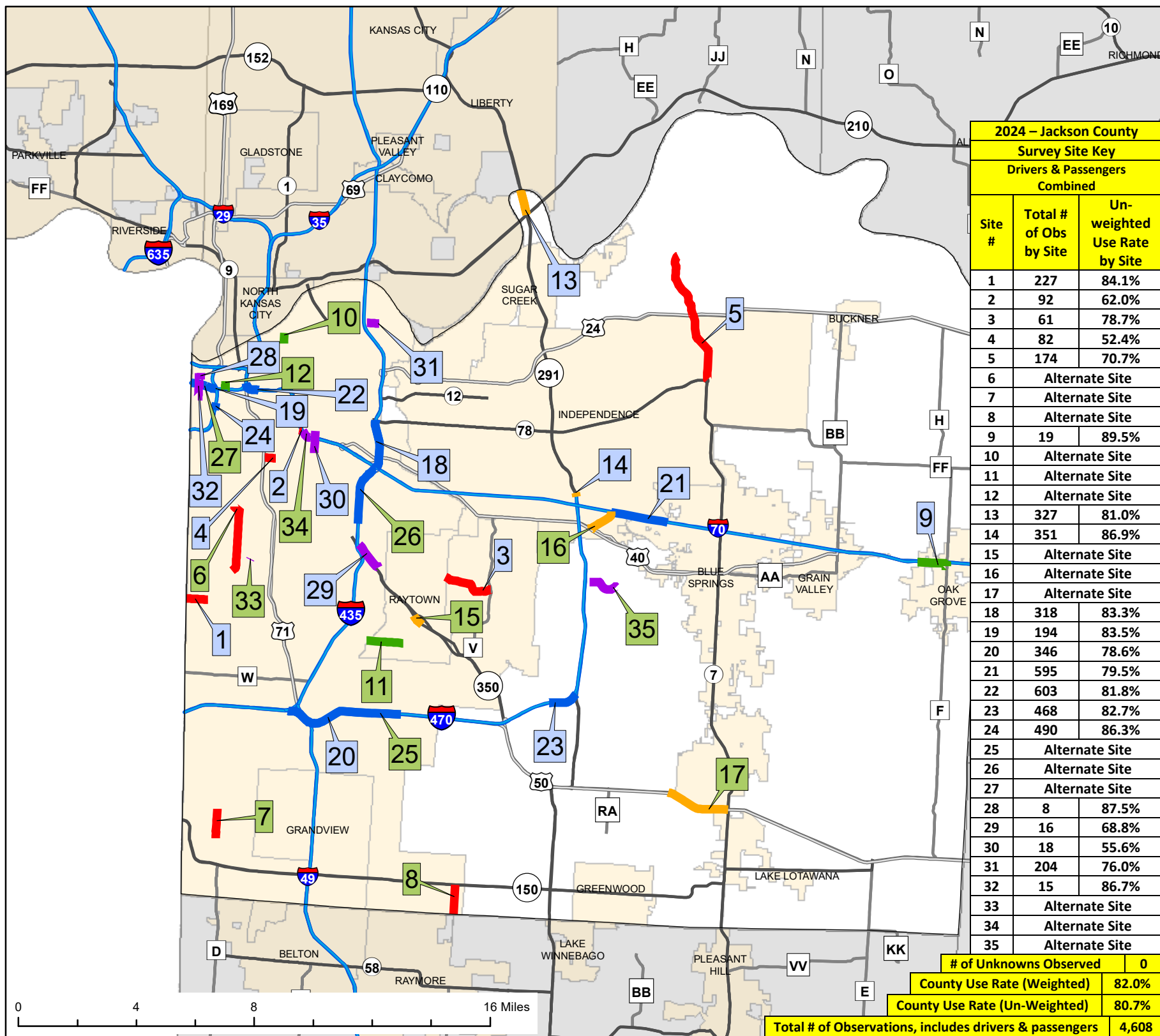
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Date: 3/22/2023



# of Unknowns Observed 0

County Use Rate (Weighted) 82.0%

County Use Rate (Un-Weighted) 80.7%

Total # of Observations, includes drivers & passengers 4,608

## JACKSON COUNTY

Site #	Alt	Survey Route	Start Crossroad	End Crossroad	Week Day	Start Time	Functional Class	Date of Survey
1		CST W 75TH ST W	.004 mile(s) after CST WORNALL RD S	.002 mile(s) before CRD STATE LINE RD S	Monday	5:00 PM	ARTERIAL	Monday, June 10, 2024
2		CST E 27TH ST E	CST CLEVELAND AVE S	IS 70 E	Monday	9:00 AM	ARTERIAL	Monday, June 10, 2024
3		CST LITTLE BLUE RD E	CST WOODSON RD S	RT V S	Sunday	4:00 PM	ARTERIAL	Sunday, June 16, 2024
4		CST E 35TH ST W	CST PROSPECT AVE S	CST EUCLID AVE N	Monday	2:00 PM	ARTERIAL	Monday, June 10, 2024
5		MO 7 N	MO 78 W	CRD TWYMAN RD S	Tuesday	5:00 PM	ARTERIAL	Tuesday, June 11, 2024
6	Alt.	CST ROCKHILL RD S	CST DR MARTIN LUTHER KING JR BLVD E	CST HOLMES RD S			ARTERIAL	N/A
7	Alt.	CST HOLMES RD N	CST E 139TH ST E	CST BLUE RIDGE BLVD S			ARTERIAL	N/A
8	Alt.	CST HORRIDGE RD N	CST 155TH ST E	MO 150 W			ARTERIAL	N/A
9		OR 70 E	CST 1ST ST E	RT F S	Tuesday	9:00 AM	COLLECTOR	Tuesday, June 11, 2024
10	Alt.	CST N MondayTGALL AVE N	CST GUINOTTE AVE E	CST NICHOLSON AVE E			COLLECTOR	N/A
11	Alt.	CST E 83RD ST W	CST 82ND ST E	CST BLUE RIDGE BLVD S			COLLECTOR	N/A
12	Alt.	CST WYANDOTTE ST S	CST W 12TH ST E	CST TRUMAN RD E			COLLECTOR	N/A
13		MO 291 S	CRD OLD 210 E	MO 210 W	Thursday	4:00 PM	FREEWAY	Thursday, June 13, 2024
14		MO 291 N	IS 470 E	CST 39TH ST E	Tuesday	8:00 AM	FREEWAY	Tuesday, June 11, 2024
15	Alt.	MO 350 E	CST RAYTOWN RD S	CST HARDY AVE S			FREEWAY	N/A
16	Alt.	CST LITTLE BLUE PKWY N	US 40 E	IS 70 W			FREEWAY	N/A
17	Alt.	US 50 W	MO 7 S	.671 mile(s) before RP US50W TO BLACKWELL RD S			FREEWAY	N/A
18		IS 435 N	IS 70 W	MO 78 W	Thursday	11:00 AM	INTERSTATE	Thursday, June 13, 2024
19		IS 670 W	IS 35 S	RP IS670W TO WYOMING ST N	Saturday	2:00 PM	INTERSTATE	Saturday, June 15, 2024
20		IS 470 E	IS 435 N	CST BLUE RIDGE BLVD S	Sunday	10:00 AM	INTERSTATE	Sunday, June 16, 2024
21		IS 70 E	CST LITTLE BLUE PKWY N	CST WOODS CHAPEL RD S	Tuesday	4:00 PM	INTERSTATE	Tuesday, June 11, 2024
22		IS 70 E	US 71 S	IS 670 E	Thursday	8:00 AM	INTERSTATE	Thursday, June 13, 2024
23		IS 470 E	CST NE DOUGLAS ST S	MO 291 S	Sunday	2:00 PM	INTERSTATE	Sunday, June 16, 2024
24		IS 35 N	CST SOUTHWEST BLVD E	CST W 20TH ST E	Saturday	11:00 AM	INTERSTATE	Saturday, June 15, 2024
25	Alt.	IS 470 E	CST BLUE RIDGE BLVD S	CST RAYTOWN RD S			INTERSTATE	N/A
26	Alt.	IS 435 S	IS 70 W	CST EASTWOOD TRFY E			INTERSTATE	N/A
27	Alt.	IS 670 W	RP IS670W TO WYOMING ST N	.146 mile(s) after CST GENESSEE ST S			INTERSTATE	N/A
28		CST HICKORY ST S	CST FORESTER RD E	CST W 12TH ST E	Saturday	9:00 AM	LOCAL	Saturday, June 15, 2024
29		OR 350 E	CST E 57TH ST E	CST BLUE PARKWAY DR E	Sunday	12:00 PM	LOCAL	Sunday, June 16, 2024
30		CST LISTER AVE N	CST E 33RD ST E	CST E 27TH ST E	Monday	12:00 PM	LOCAL	Monday, June 10, 2024
31		CST FRONT ST W	CST CENTURY AVE S	RP FRONT ST W TO IS435N N	Thursday	3:00 PM	LOCAL	Thursday, June 13, 2024
32		CST LIBERTY ST N	CST WYOMING ST S	.008 mile(s) after CST W 11TH ST E	Saturday	12:00 PM	LOCAL	Saturday, June 15, 2024
33	Alt.	CST E MEYER BLVD W	CST E MEYER BLVD E	CST E 63RD ST E			LOCAL	N/A
34	Alt.	OR 70 E	CST E 27TH ST E	CST E 29TH ST E			LOCAL	N/A
35	Alt.	CST NE BOWLIN RD E	CST NE LAKEWOOD WAY S	.383 mile(s) after CST NE SWIM BEACH RD S			LOCAL	N/A

# Seatbelt Survey Segments

JASPER County

## Functional Classification

- █ INTERSTATE
- █ FREEWAY/EXPRESSWAY
- █ ARTERIAL
- █ COLLECTOR
- █ LOCAL

## Survey Segments

- █ Primary
- █ Alternate

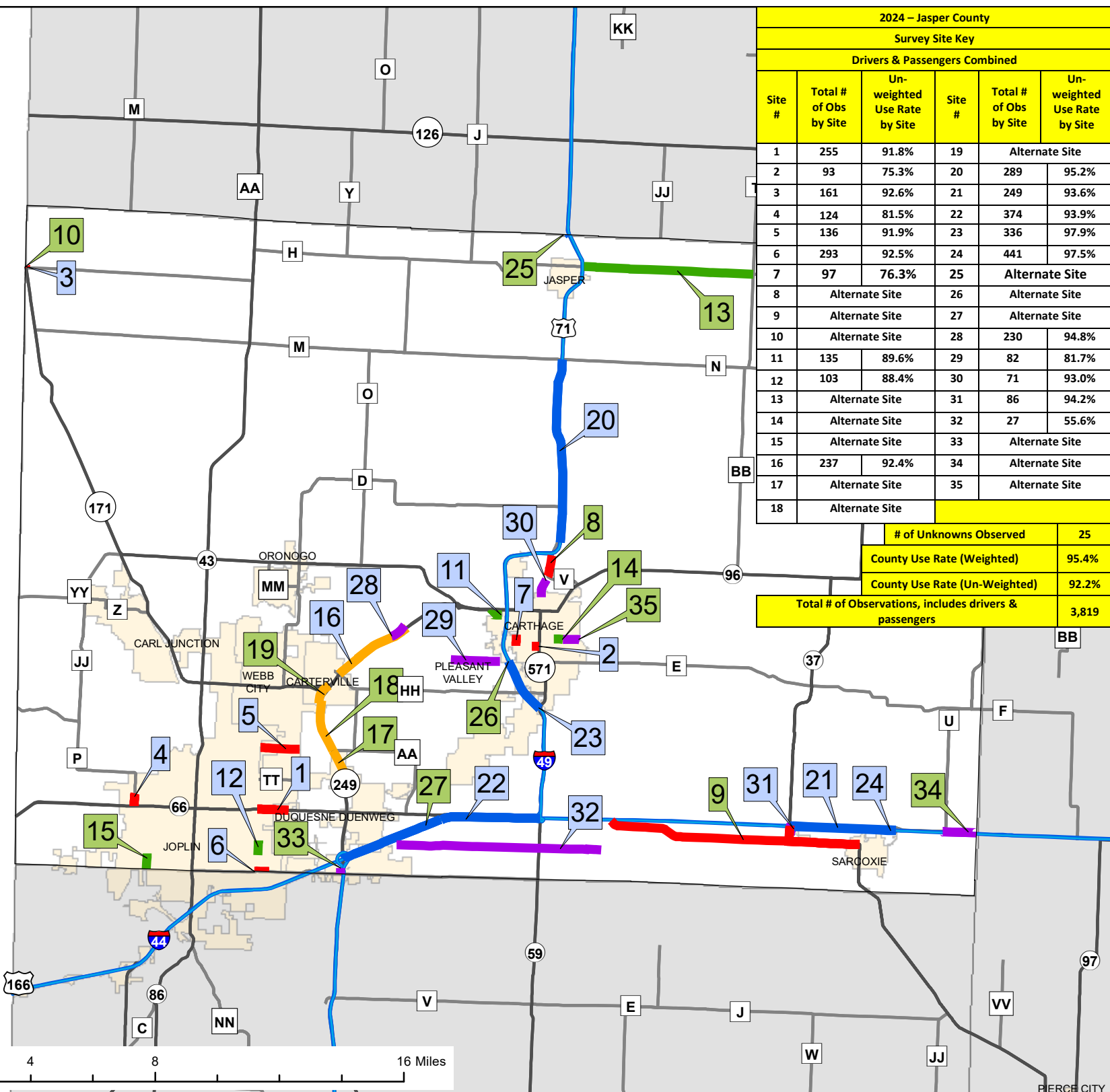
2024 – Jasper County

### Survey Site Key

#### Drivers & Passengers Combined

Site #	Total # of Obs by Site	Un-weighted Use Rate by Site	Site #	Total # of Obs by Site	Un-weighted Use Rate by Site
1	255	91.8%	19	Alternate Site	
2	93	75.3%	20	289	95.2%
3	161	92.6%	21	249	93.6%
4	124	81.5%	22	374	93.9%
5	136	91.9%	23	336	97.9%
6	293	92.5%	24	441	97.5%
7	97	76.3%	25	Alternate Site	
8	Alternate Site		26	Alternate Site	
9	Alternate Site		27	Alternate Site	
10	Alternate Site		28	230	94.8%
11	135	89.6%	29	82	81.7%
12	103	88.4%	30	71	93.0%
13	Alternate Site		31	86	94.2%
14	Alternate Site		32	27	55.6%
15	Alternate Site		33	Alternate Site	
16	237	92.4%	34	Alternate Site	
17	Alternate Site		35	Alternate Site	
18	Alternate Site				

# of Unknowns Observed	25
County Use Rate (Weighted)	95.4%
County Use Rate (Un-Weighted)	92.2%
<b>Total # of Observations, includes drivers &amp; passengers</b>	<b>3,819</b>



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## JASPER COUNTY

Site #	Alt	Survey Route	Start Crossroad	End Crossroad	Week Day	Start Time	Functional Class	Date of Survey
1		MO 66 W	CST DUQUESNE RD S	LP 49 S	Saturday	11:00 AM	ARTERIAL	Saturday, June 8, 2024
2		CST CENTENNIAL AVE E	CST HAZEL AVE S	MO 571 S	Monday	10:00 AM	ARTERIAL	Monday, June 3, 2024
3		MO 171 N	RT H E	.036 mile(s) after RT H E	Wednesday	1:00 PM	ARTERIAL	Wednesday, June 5, 2024
4		RT P E	CST 2ND ST E	MO 66 E	Saturday	8:00 AM	ARTERIAL	Saturday, June 8, 2024
5		CST E ZORA ST E	LP 49 S	CST DUQUESNE RD S	Wednesday	11:00 AM	ARTERIAL	Wednesday, June 5, 2024
6		RT FF W	CST DAVIS BLVD S	LP 49 S	Saturday	5:00 PM	ARTERIAL	Saturday, June 8, 2024
7		CST BAKER BLVD N	CST CENTENNIAL AVE E	CST MACON ST E	Monday	11:00 AM	ARTERIAL	Monday, June 3, 2024
8	Alt.	RT V W	CST GARRISON AVE S	RT D E			ARTERIAL	N/A
9	Alt.	MO 37 N	LP 44 E	IS 44 W			ARTERIAL	N/A
10	Alt.	MO 171 S	.036 mile(s) before RT H E	RT H E			ARTERIAL	N/A
11		CST W OAK ST W	CST RICHARD WEBSTER DR E	CRD OLD 66 BLVD E	Friday	2:00 PM	COLLECTOR	Friday, June 7, 2024
12		CST GENEVA AVE N	CST 24TH ST E	CST E 20TH ST E	Saturday	12:00 PM	COLLECTOR	Saturday, June 8, 2024
13	Alt.	RT K W	RT T S	RT H E			COLLECTOR	N/A
14	Alt.	CST 13TH ST W	CST S RIVER ST S	CST FULTON ST S			COLLECTOR	N/A
15	Alt.	CST OLIVER AVE S	CST 26TH ST E	CST W 32ND ST E			COLLECTOR	N/A
16		MO 171 S	RT HH E	CRD OLD 66 BLVD S	Wednesday	4:00 PM	FREEWAY	Wednesday, June 5, 2024
17	Alt.	MO 249 N	CST NEWMAN RD E	RT VV E			FREEWAY	N/A
18	Alt.	MO 249 N	RT VV E	RP MO249N TO MO171N N			FREEWAY	N/A
19	Alt.	MO 249 S	MO 171 N	RP MO171S TO MO249S S			FREEWAY	N/A
20		IS 49 N	.297 mile(s) after RP RTV TO IS49N N	RT M E	Friday	11:00 AM	INTERSTATE	Friday, June 7, 2024
21		IS 44 W	RT U S	MO 37 S	Tuesday	7:00 AM	INTERSTATE	Tuesday, June 4, 2024
22		IS 44 E	LP 44 E	MO 59 S	Monday	4:00 PM	INTERSTATE	Monday, June 3, 2024
23		IS 49 S	RT HH E	MO 571 S	Monday	5:00 PM	INTERSTATE	Monday, June 3, 2024
24		IS 44 E	MO 37 S	RT U S	Tuesday	3:00 PM	INTERSTATE	Tuesday, June 4, 2024
25	Alt.	IS 49 N	.053 mile(s) after RR NEVADA SUB S	MO 126 E			INTERSTATE	N/A
26	Alt.	IS 49 S	CRD W FAIRVIEW AVE E	RT HH E			INTERSTATE	N/A
27	Alt.	IS 44 W	LP 44 E	MO 249 S			INTERSTATE	N/A
28		OR 171 N	CRD HYACINTH RD E	CRD OLD 66 BLVD S	Wednesday	8:00 AM	LOCAL	Wednesday, June 5, 2024
29		CRD W FAIRVIEW AVE E	.006 mile(s) after CRD 170 S	.015 mile(s) before CST W FAIRVIEW AVE E	Friday	3:00 PM	LOCAL	Friday, June 7, 2024
30		CST GARRISON AVE N	CST HIGH ST E	CRD W JAVA ST E	Friday	12:00 PM	LOCAL	Friday, June 7, 2024
31		OR 44 W	.266 mile(s) before MO 37 S	MO 37 S	Tuesday	8:00 AM	LOCAL	Tuesday, June 4, 2024
32		CRD APPLE RD E	.425 mile(s) after CST PRIGMOR AVE N	CRD 120 S	Tuesday	1:00 PM	LOCAL	Tuesday, June 4, 2024
33	Alt.	OR 71 S	.196 mile(s) before RT FF E	RT FF E			LOCAL	N/A
34	Alt.	OR 44 W	CRD LAWRENCE CO AVE S	RT U S			LOCAL	N/A
35	Alt.	CST 13TH ST W	CRD E 13TH ST E	CST S RIVER ST S			LOCAL	N/A



# Seatbelt Survey Segments

JEFFERSON County

## Functional Classification

- INTERSTATE
- FREEWAY/EXPRESSWAY
- ARTERIAL
- COLLECTOR
- LOCAL

## Survey Segments

- ▭ Primary
- ▭ Alternate



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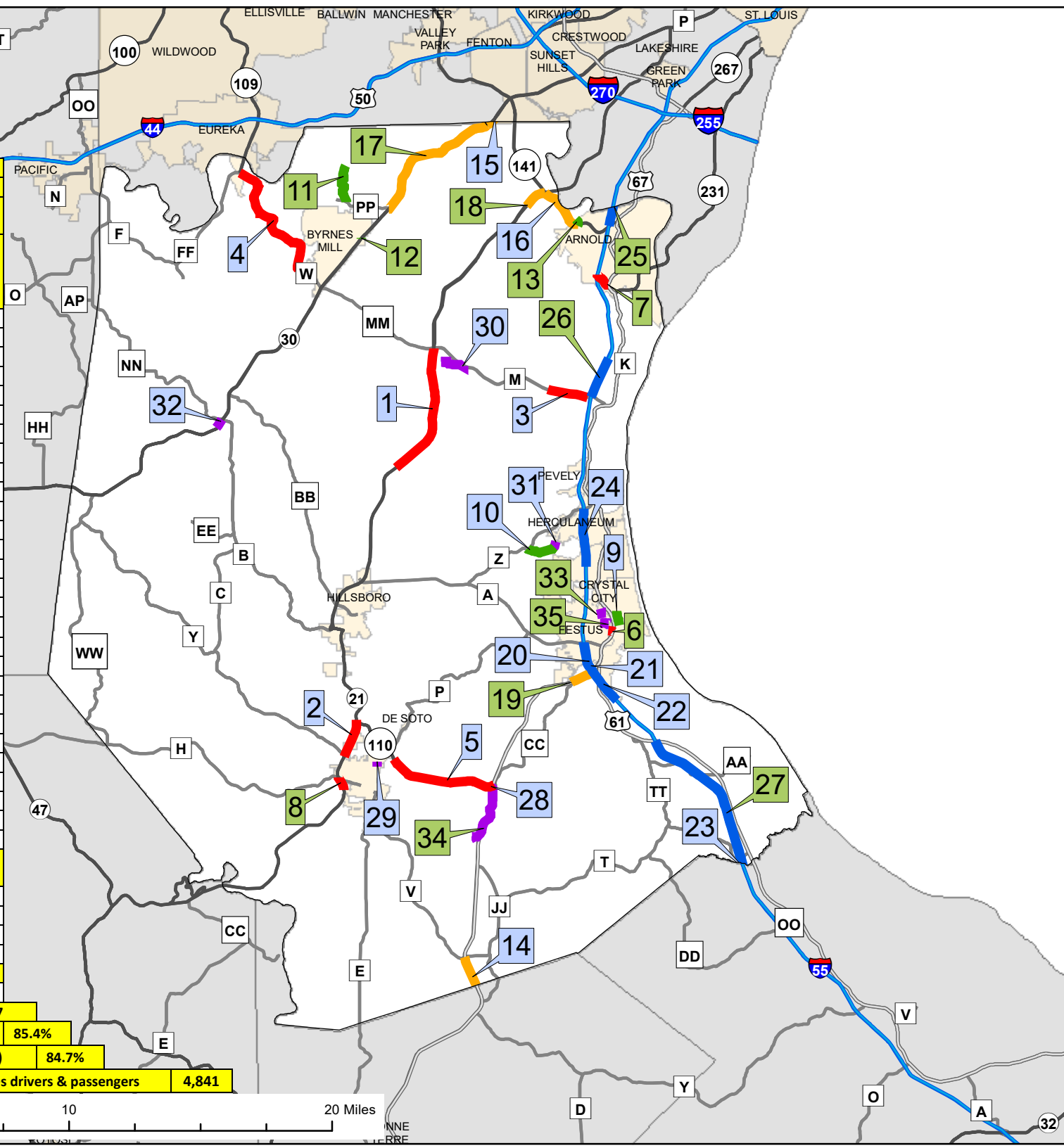
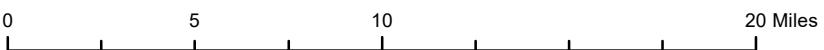
Date: 3/22/2023

### 2024 – Jefferson County

#### Survey Site Key

#### Drivers & Passengers Combined

Site #	Total # of Obs by Site	Un-weighted Use Rate by Site
1	232	80.2%
2	245	80.0%
3	269	88.1%
4	148	73.0%
5	412	88.6%
6	Alternate Site	
7	Alternate Site	
8	Alternate Site	
9	7	85.7%
10	26	76.9%
11	Alternate Site	
12	Alternate Site	
13	Alternate Site	
14	496	81.9%
15	292	81.5%
16	517	90.1%
17	Alternate Site	
18	Alternate Site	
19	Alternate Site	
20	250	86.8%
21	441	84.8%
22	423	75.9%
23	397	87.9%
24	593	90.9%
25	Alternate Site	
26	Alternate Site	
27	Alternate Site	
28	29	75.9%
29	Used Alt. Site 34, Construction	
30	16	81.3%
31	19	73.7%
32	3	66.7%
33	Alternate Site	
34	26	73.1%
35	Alternate Site	
# of Unknowns Observed		7
County Use Rate (Weighted)		85.4%
County Use Rate (Un-Weighted)		84.7%
Total # of Observations, includes drivers & passengers		4,841



## JEFFERSON COUNTY

Site #	Alt.	Survey Route	Start Crossroad	End Crossroad	Week Day	Start Time	Functional Class	Date of Survey
1		MO 21 N	CRD OLD HWY 21 S	RT M E	Saturday	2:00 PM	ARTERIAL	Saturday, June 8, 2024
2		MO 21 S	.043 mile(s) after CRD LIBERTY SCHOOL RD E	RT Y S	Thursday	9:00 AM	ARTERIAL	Thursday, June 6, 2024
3		RT M W	.099 mile(s) after OR 55 S	CRD MOSS HOLLOW RD S	Saturday	10:00 AM	ARTERIAL	Saturday, June 8, 2024
4		RT W N	CRD BYRNESVILLE RD E	MO 109 S	Sunday	5:00 PM	ARTERIAL	Sunday, June 9, 2024
5		MO 110 W	RT CC S	CRD FOUNTAIN CITY RD E	Thursday	5:00 PM	ARTERIAL	Thursday, June 6, 2024
6	Alt.	CST BAILEY RD E	CST MAIN ST E	US 61 N			ARTERIAL	N/A
7	Alt.	CST RICHARDSON RD W	US 61 S	IS 55 S			ARTERIAL	N/A
8	Alt.	MO 21 N	CST AMVETS DR E	RT N E			ARTERIAL	N/A
9		CST JEFFERSON AVE S	CST ELEVENTH ST E	CST THIRD ST E	Wednesday	8:00 AM	COLLECTOR	Wednesday, June 5, 2024
10		CRD FRONT ST E	RT Z E	CRD HORINE RD E	Wednesday	9:00 AM	COLLECTOR	Wednesday, June 5, 2024
11	Alt.	CRD LITTLE ANTIRE RD S	CRD JIM WEBER RD E	RT PP E			COLLECTOR	N/A
12	Alt.	CST OSAGE EXECUTIVE LN W	MO 30 E	MO 30 W			COLLECTOR	N/A
13	Alt.	CST ASTRA WAY DR N	CST MISSOURI STATE RD W	CST LONEDELL RD E			COLLECTOR	N/A
14		US 67 S	RT V S	RT JJ S	Thursday	3:00 PM	FREEWAY	Thursday, June 6, 2024
15		MO 30 W	CST GRAVOIS BLUFFS BLVD E	.135 mile(s) after CRD NORTHWEST BLVD S	Sunday	10:00 AM	FREEWAY	Sunday, June 9, 2024
16		MO 141 N	CST ASTRA WAY DR S	MO 21 N	Sunday	12:00 PM	FREEWAY	Sunday, June 9, 2024
17	Alt.	MO 30 E	RT PP E	.133 mile(s) before CRD NORTHWEST BLVD S			FREEWAY	N/A
18	Alt.	MO 21 N	OR 21 S	MO 141 N			FREEWAY	N/A
19	Alt.	US 67 N	RT CC S	IS 55 N			FREEWAY	N/A
20		IS 55 S	RT A E	US 67 S	Wednesday	10:00 AM	INTERSTATE	Wednesday, June 5, 2024
21		IS 55 N	US 67 N	RT A E	Friday	10:00 AM	INTERSTATE	Friday, June 7, 2024
22		IS 55 N	.4 mile(s) before RR CRYSTAL CITY IND LD S	US 67 N	Friday	4:00 PM	INTERSTATE	Friday, June 7, 2024
23		IS 55 N	RT OO E	US 61 S	Friday	3:00 PM	INTERSTATE	Friday, June 7, 2024
24		IS 55 N	CST MCNUTT ST N	RT Z E	Saturday	4:00 PM	INTERSTATE	Saturday, June 8, 2024
25	Alt.	IS 55 N	MO 141 N	CRD MERAMEC BOTTOM RD E			INTERSTATE	N/A
26	Alt.	IS 55 N	RT M E	CRD IMPERIAL MAIN ST E			INTERSTATE	N/A
27	Alt.	IS 55 S	US 61 S	RT OO E			INTERSTATE	N/A
28		OR 67 N	CRD ARMBRUSTER RD E	MO 110 E	Friday	11:00 AM	LOCAL	Friday, June 7, 2024
29		CST SECOND ST N	CST FREDERICA ST E	CST CLARKE AVE E	Thursday	2:00 PM	LOCAL	Alternate site 34
30		CRD OLD HWY M E	CRD OLD HWY 21 S	RT M E	Saturday	5:00 PM	LOCAL	Saturday, June 8, 2024
31		CRD FRONT ST W	CRD LAKEVIEW DR S	CRD MARKET ST E	Wednesday	7:00 AM	LOCAL	Wednesday, June 5, 2024
32		OR 30 W	RT NN S	CRD OLD STATE HWY 30 S	Sunday	2:00 PM	LOCAL	Sunday, June 9, 2024
33	Alt.	CST NORTH 9TH ST E	CST MILL ST S	RR UNKNOWN STUB S (371193Y)			LOCAL	
34	Alt.	OR 67 S	MO 110 E	CRD ARMBRUSTER RD E			LOCAL	Used in Place of Site #29 Thursday, June 6, 2024
35	Alt.	CST FIFTH ST E	CST MILL ST S	CST BRIERTON LN S			LOCAL	



# Seatbelt Survey Segments

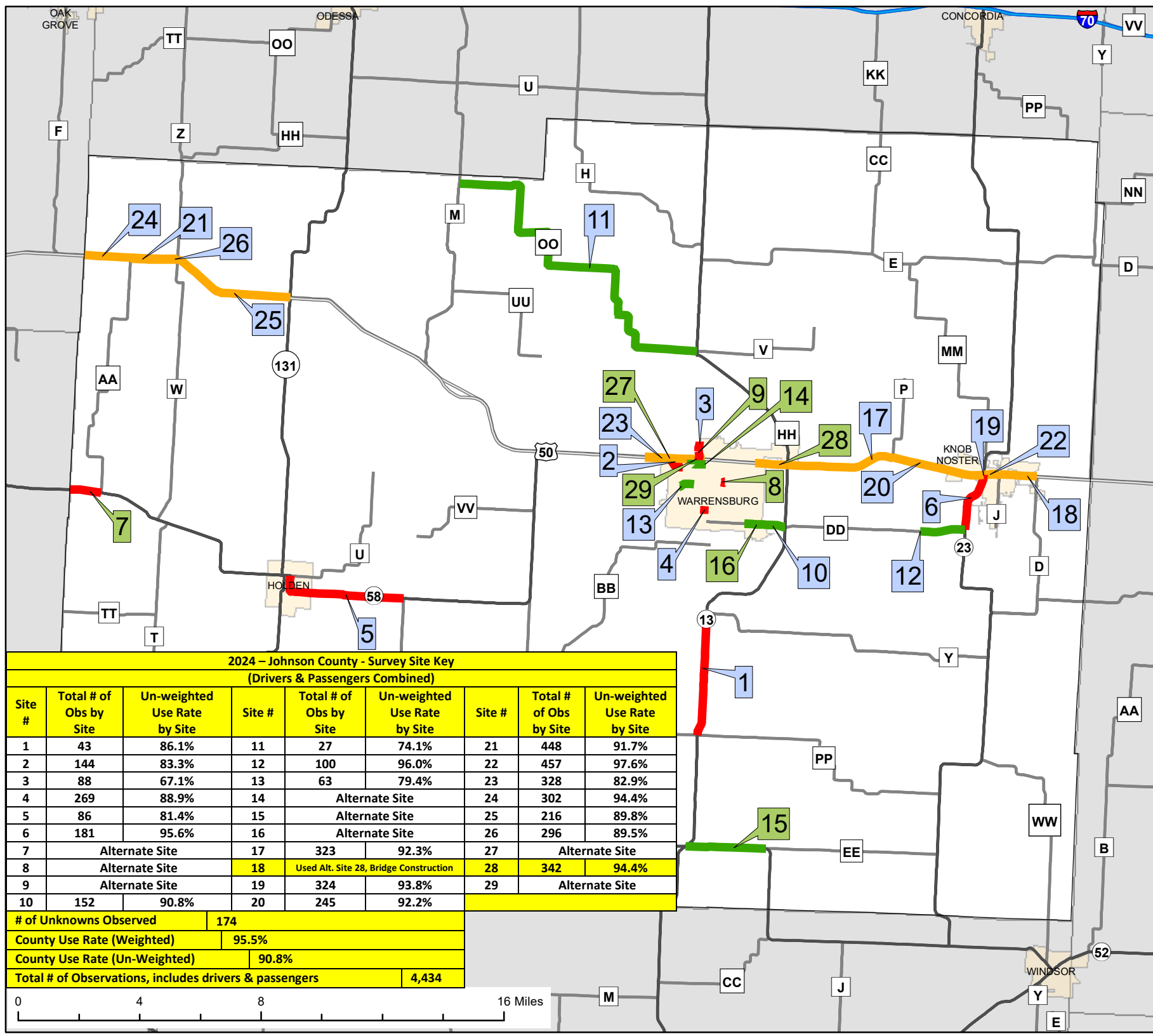
JOHNSON County

## Functional Classification

- █ INTERSTATE
- █ FREEWAY/EXPRESSWAY
- █ ARTERIAL
- █ COLLECTOR

## Survey Segments

- ▭ Primary
- ▭ Alternate



2024 – Johnson County - Survey Site Key

(Drivers & Passengers Combined)

Site #	Total # of Obs by Site	Un-weighted Use Rate by Site	Site #	Total # of Obs by Site	Un-weighted Use Rate by Site	Site #	Total # of Obs by Site	Un-weighted Use Rate by Site
1	43	86.1%	11	27	74.1%	21	448	91.7%
2	144	83.3%	12	100	96.0%	22	457	97.6%
3	88	67.1%	13	63	79.4%	23	328	82.9%
4	269	88.9%	14	Alternate Site		24	302	94.4%
5	86	81.4%	15	Alternate Site		25	216	89.8%
6	181	95.6%	16	Alternate Site		26	296	89.5%
7	Alternate Site		17	323	92.3%	27	Alternate Site	
8	Alternate Site		18	Used Alt. Site 28, Bridge Construction		28	342	94.4%
9	Alternate Site		19	324	93.8%	29	Alternate Site	
10	152	90.8%	20	245	92.2%			
<b># of Unknowns Observed</b>			<b>174</b>					
<b>County Use Rate (Weighted)</b>			<b>95.5%</b>					
<b>County Use Rate (Un-Weighted)</b>			<b>90.8%</b>					
<b>Total # of Observations, includes drivers &amp; passengers</b>					<b>4,434</b>			



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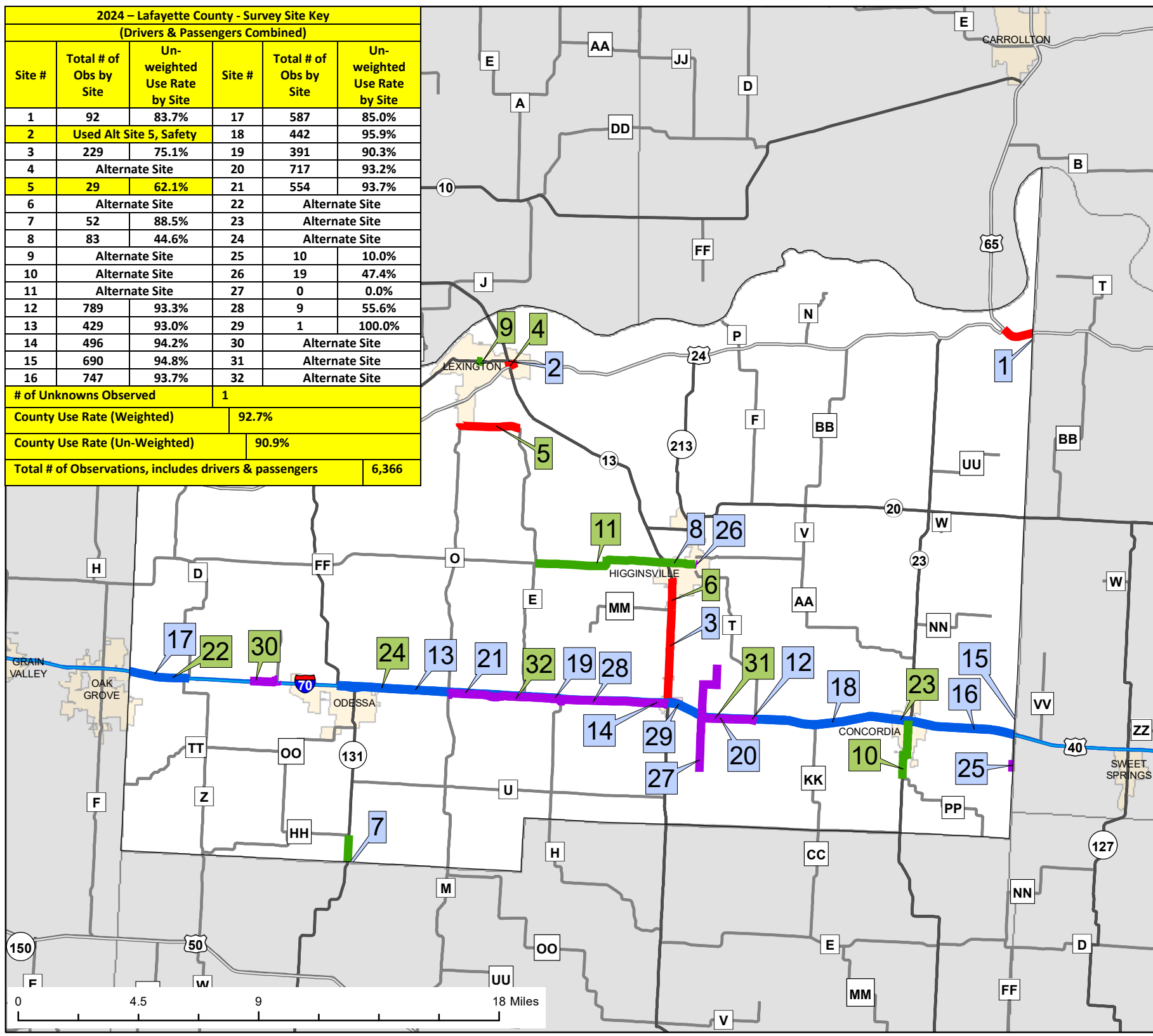
## JOHNSON COUNTY

Site #	Alt.	Survey Route	Start Crossroad	End Crossroad	Week Day	Start Time	Functional Class	Date of Survey
1		MO 13 S	RT Y E	RT PP E	Tuesday	11:00 AM	ARTERIAL	Tuesday, June 11, 2024
2		BU 50 E	US 50 W	CST MAIN ST S	Wednesday	5:00 PM	ARTERIAL	Wednesday, June 12, 2024
3		CRD 21 S	CST HAWTHORNE BLVD E	CST COOPER AVE E	Wednesday	2:00 PM	ARTERIAL	Wednesday, June 12, 2024
4		BU 13 N	CST MEADOW LN E	CST HAMILTON ST E	Tuesday	1:00 PM	ARTERIAL	Tuesday, June 11, 2024
5		MO 58 E	RT U S	RT O S	Tuesday	7:00 AM	ARTERIAL	Tuesday, June 11, 2024
6		MO 23 S	US 50 W	RT DD E	Sunday	2:00 PM	ARTERIAL	Sunday, June 16, 2024
7	Alt.	MO 58 E	RT E S	RT AA S			ARTERIAL	N/A
8	Alt.	CST GAY ST E	CST MITCHELL ST S	CST BURKARTH RD S			ARTERIAL	N/A
9	Alt.	CST HOLDEN ST N	CST CLEVELAND AVE E	CST COOPER AVE E			ARTERIAL	N/A
10		RT DD E	CST RIDGEVIEW DR S	MO 13 S	Saturday	11:00 AM	COLLECTOR	Saturday, June 15, 2024
11		RT OO W	MO 13 S	RT M S	Wednesday	4:00 PM	COLLECTOR	Wednesday, June 12, 2024
12		RT DD E	PK 751 S	MO 23 S	Saturday	10:00 AM	COLLECTOR	Friday, June 14, 2024
13		CST PINE ST W	CST WASHINGTON AVE S	CST WATER ST S	Tuesday	3:00 PM	COLLECTOR	Tuesday, June 11, 2024
14	Alt.	CST RUSSELL AVE E	CST WARREN ST S	BU 13 S			COLLECTOR	N/A
15	Alt.	MO 2 E	MO 13 S	RT EE E			COLLECTOR	N/A
16	Alt.	RT DD W	MO 13 S	CST RIDGEVIEW DR S			COLLECTOR	N/A
17		US 50 E	MO 13 S	CRD NE 651 S	Saturday	5:00 PM	FREEWAY	Saturday, June 15, 2024
18		US 50 W	RT D S	CST STATE ST S	Sunday	5:00 PM	FREEWAY	Alternate used #28
19		US 50 E	MO 23 S	RT J S	Sunday	1:00 PM	FREEWAY	Sunday, June 16, 2024
20		US 50 W	MO 23 S	RT P S	Saturday	8:00 AM	FREEWAY	Saturday, June 15, 2024
21		US 50 E	.003 mile(s) before RT AA N	RT W S	Friday	4:00 PM	FREEWAY	Friday, June 14, 2024
22		US 50 W	CST STATE ST S	MO 23 S	Sunday	4:00 PM	FREEWAY	Sunday, June 16, 2024
23		US 50 E	CRD 151 S	BU 50 E	Wednesday	10:00 AM	FREEWAY	Wednesday, June 12, 2024
24		US 50 W	.006 mile(s) before RT AA N	RT F S	Friday	11:00 AM	FREEWAY	Friday, June 14, 2024
25		US 50 W	MO 131 S	RT Z N	Friday	8:00 AM	FREEWAY	Friday, June 14, 2024
26		US 50 W	RT Z N	.006 mile(s) before RT AA N	Friday	10:00 AM	FREEWAY	Friday, June 14, 2024
27	Alt.	US 50 W	BU 50 E	CRD 151 S			FREEWAY	
28	Alt.	US 50 E	.239 mile(s) before CST DEVASHER RD S	MO 13 S			FREEWAY	Used in place of Site #18 Sunday, June 16, 2024
29	Alt.	US 50 W	BU 13 S	BU 50 E			FREEWAY	

2024 – Lafayette County - Survey Site Key

(Drivers & Passengers Combined)

Site #	Total # of Obs by Site	Un-weighted Use Rate by Site	Site #	Total # of Obs by Site	Un-weighted Use Rate by Site
1	92	83.7%	17	587	85.0%
2	Used Alt Site 5, Safety		18	442	95.9%
3	229	75.1%	19	391	90.3%
4	Alternate Site		20	717	93.2%
5	29	62.1%	21	554	93.7%
6	Alternate Site		22	Alternate Site	
7	52	88.5%	23	Alternate Site	
8	83	44.6%	24	Alternate Site	
9	Alternate Site		25	10	10.0%
10	Alternate Site		26	19	47.4%
11	Alternate Site		27	0	0.0%
12	789	93.3%	28	9	55.6%
13	429	93.0%	29	1	100.0%
14	496	94.2%	30	Alternate Site	
15	690	94.8%	31	Alternate Site	
16	747	93.7%	32	Alternate Site	
# of Unknowns Observed			1		
County Use Rate (Weighted)			92.7%		
County Use Rate (Un-Weighted)			90.9%		
Total # of Observations, includes drivers & passengers				6,366	



Seatbelt Survey Segments

LAFAYETTE County

Functional Classification

- █ INTERSTATE
- █ FREEWAY/EXPRESSWAY
- █ ARTERIAL
- █ COLLECTOR
- █ LOCAL

Survey Segments

- █ Primary
- █ Alternate



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## LAFAYETTE COUNTY

Site #	Alt.	Survey Route	Start Crossroad	End Crossroad	Week Day	Start Time	Functional Class	Date of Survey
1		US 65 S	US 24 E	RT BB S	Sunday	11:00 AM	ARTERIAL	Sunday, June 16, 2024
2		MO 13 N	US 24 E	MO 224 E	Sunday	3:00 PM	ARTERIAL	Used Alt Site #5
3		MO 13 N	OR 70 E	RT MM E	Saturday	2:00 PM	ARTERIAL	Saturday, June 15, 2024
4	Alt.	US 24 E	MO 13 S	MO 224 E			ARTERIAL	
5	Alt.	BU 13 N	RT E S	RT O S			ARTERIAL	Used in place of Site #2 Sunday, June 16, 2024
6	Alt.	MO 13 S	BU 13 S	RT MM E			ARTERIAL	
7		MO 131 N	US 50 W	RT HH E	Wednesday	2:00 PM	COLLECTOR	Wednesday, June 12, 2024
8		CST 19TH ST W	BU 13 S	MO 13 S	Sunday	1:00 PM	COLLECTOR	Sunday, June 16, 2024
9	Alt.	MO 224 W	CST 24TH ST S	CST 21ST ST S			COLLECTOR	N/A
10	Alt.	MO 23 S	IS 70 W	RT PP E			COLLECTOR	N/A
11	Alt.	RT FF E	RT E S	MO 13 S			COLLECTOR	N/A
12		IS 70 E	MO 13 S	RT T S	Saturday	11:00 AM	INTERSTATE	Saturday, June 15, 2024
13		IS 70 W	RT M S	MO 131 S	Wednesday	9:00 AM	INTERSTATE	Wednesday, June 12, 2024
14		IS 70 E	RT E S	MO 13 S	Thursday	1:00 PM	INTERSTATE	Thursday, June 13, 2024
15		IS 70 E	MO 23 S	MO 127 S	Friday	3:00 PM	INTERSTATE	Friday, June 14, 2024
16		IS 70 W	MO 127 S	MO 23 S	Friday	2:00 PM	INTERSTATE	Friday, June 14, 2024
17		IS 70 W	RT Z S	RT F S	Wednesday	7:00 AM	INTERSTATE	Wednesday, June 12, 2024
18		IS 70 E	RT T S	MO 23 S	Friday	11:00 AM	INTERSTATE	Friday, June 14, 2024
19		IS 70 W	RT H S	RT M S	Thursday	8:00 AM	INTERSTATE	Thursday, June 13, 2024
20		IS 70 W	RT T S	MO 13 S	Saturday	12:00 PM	INTERSTATE	Saturday, June 15, 2024
21		IS 70 E	RT O S	RT E S	Wednesday	10:00 AM	INTERSTATE	Wednesday, June 12, 2024
22	Alt.	IS 70 W	RT Z S	RT F S			INTERSTATE	N/A
23	Alt.	IS 70 W	MO 23 S	RT T S			INTERSTATE	N/A
24	Alt.	IS 70 E	MO 131 S	RT O S			INTERSTATE	N/A
25		RT Y N	CST ELM ST S	CST APPLE ST E	Friday	12:00 PM	LOCAL	Friday, June 14, 2024
26		CST 19TH ST E	BU 13 S	CST SHELBY ST S	Sunday	12:00 PM	LOCAL	Sunday, June 16, 2024
27		CRD BLACKJACK RD S	CRD JENNINGS RD E	CRD BORLAND RD E	Thursday	12:00 PM	LOCAL	Thursday, June 13, 2024
28		OR 70 W	MO 13 S	RT H S	Thursday	11:00 AM	LOCAL	Thursday, June 13, 2024
29		OR 70 E	MO 13 S	.533 mile(s) after MO 13 S	Saturday	4:00 PM	LOCAL	Saturday, June 15, 2024
30	Alt.	OR 70 W	RT WW S	PVT OUTER RD E			LOCAL	N/A
31	Alt.	OR 70 E	CRD OLD HWY 40 E	CRD BLUE JAY RD S			LOCAL	N/A
32	Alt.	OR 70 W	RT H S	RT M S			LOCAL	N/A

# Seabelt Survey Segments

MILLER County

## Functional Classification

- █ INTERSTATE
- █ FREEWAY/EXPRESSWAY
- █ ARTERIAL
- █ COLLECTOR

## Survey Segments

- ▢ Primary
- ▢ Alternate

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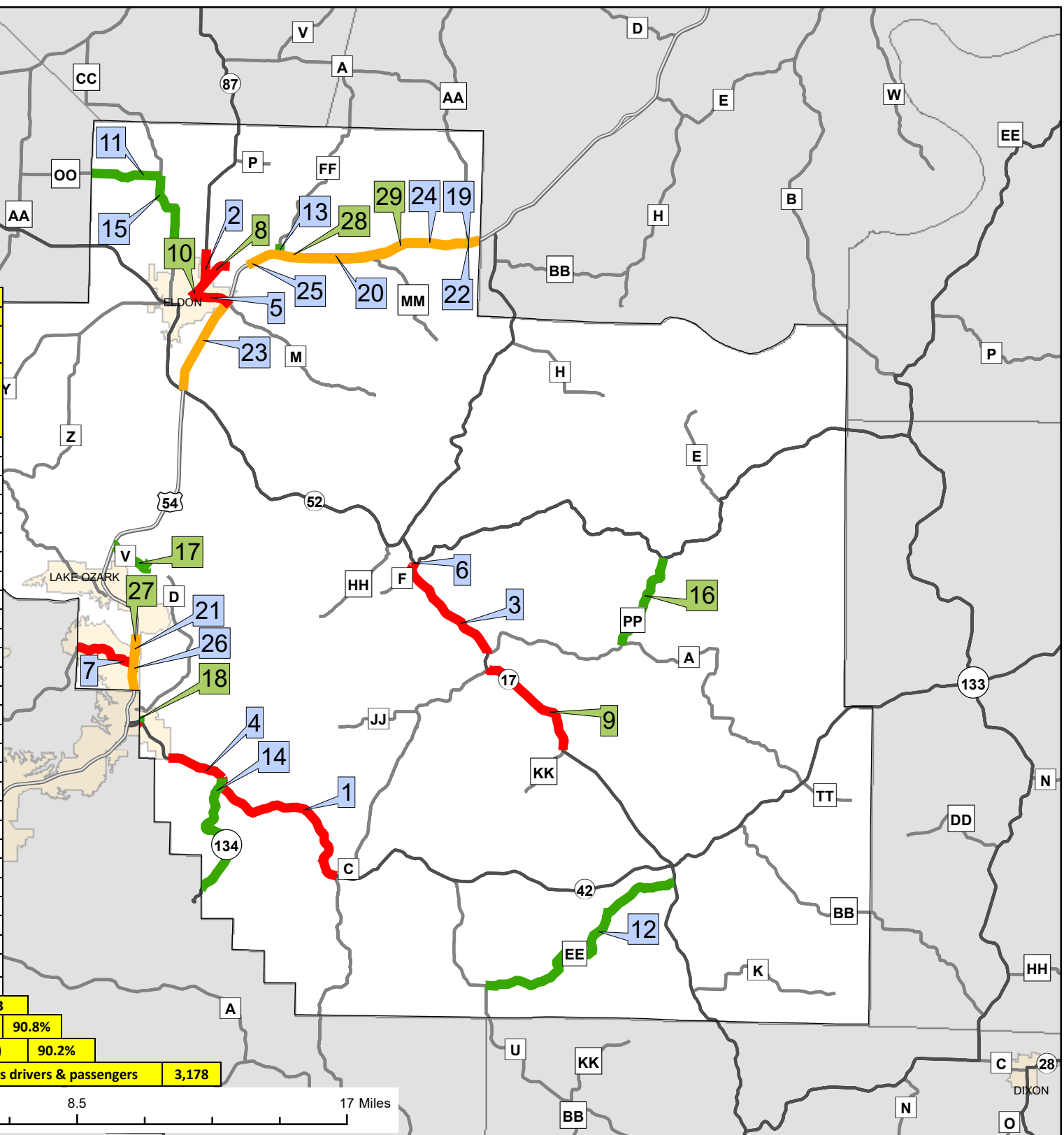
Date: 3/27/2023

### 2024 – Miller County

#### Survey Site Key Drivers & Passengers Combined

Site #	Total # of Obs by Site	Un-weighted Use Rate by Site
1	76	88.2%
2	49	69.4%
3	115	90.4%
4	111	96.4%
5	81	82.7%
6	55	78.2%
7	230	93.5%
8	Alternate Site	
9	Alternate Site	
10	Alternate Site	
11	5	100.0%
12	17	82.4%
13	35	91.4%
14	29	89.7%
15	44	77.3%
16	Alternate Site	
17	Alternate Site	
18	Alternate Site	
19	241	80.1%
20	307	94.5%
21	187	85.0%
22	412	94.4%
23	225	88.0%
24	238	90.3%
25	318	96.9%
26	403	90.6%
27	Alternate Site	
28	Alternate Site	
29	Alternate Site	

# of Unknowns Observed	3
County Use Rate (Weighted)	90.8%
County Use Rate (Un-Weighted)	90.2%
Total # of Observations, includes drivers & passengers	3,178



## MILLER COUNTY

Site #	Alt.	Survey Route	Start Crossroad	End Crossroad	Week Day	Start Time	Functional Class	Date of Survey
1		MO 42 E	MO 134 E	RT C S	Friday	9:00 AM	ARTERIAL	Friday, June 14, 2024
2		MO 87 N	BU 54 E	CRD SPARKS RD E	Wednesday	8:00 AM	ARTERIAL	Wednesday, June 12, 2024
3		MO 17 S	RT F E	RT A E	Friday	4:00 PM	ARTERIAL	Friday, June 14, 2024
4		MO 42 W	MO 134 E	CRD KAISER RD S	Monday	10:00 AM	ARTERIAL	Monday, June 10, 2024
5		MO 87 N	RT M E	BU 54 E	Saturday	9:00 AM	ARTERIAL	Saturday, June 15, 2024
6		MO 17 S	MO 52 E	RT F E	Friday	10:00 AM	ARTERIAL	Friday, June 14, 2024
7		MO 242 E	RT MM E	BU 54 E	Monday	8:00 AM	ARTERIAL	Monday, June 10, 2024
8	Alt.	BU 54 E	MO 87 S	CRD EAST VIEW DR S			ARTERIAL	N/A
9	Alt.	MO 17 S	RT C S	RT KK S			ARTERIAL	N/A
10	Alt.	MO 87 S	BU 54 E	BU 54 E			ARTERIAL	N/A
11		RT OO E	RT AA S	RT CC S	Wednesday	1:00 PM	COLLECTOR	Wednesday, June 12, 2024
12		RT EE E	RT U S	MO 17 S	Friday	2:00 PM	COLLECTOR	Friday, June 14, 2024
13		RT FF N	US 54 E	CRD KEMPKER RD E	Saturday	11:00 AM	COLLECTOR	Saturday, June 15, 2024
14		MO 134 E	PK OZA55 P E	MO 42 E	Monday	1:00 PM	COLLECTOR	Monday, June 10, 2024
15		RT CC N	CRD ELDON RD E	RT OO E	Wednesday	4:00 PM	COLLECTOR	Wednesday, June 12, 2024
16	Alt.	RT PP S	MO 52 E	RT A E			COLLECTOR	N/A
17	Alt.	RT V W	CST FERRY ST S	US 54 W			COLLECTOR	N/A
18	Alt.	CST EAST OSAGE BEACH PKWY N	MO 42 E	CST OLD HWY 54 S			COLLECTOR	N/A
19		US 54 W	MO 17 S	RT AA S	Sunday	2:00 PM	FREEWAY	Sunday, June 16, 2024
20		US 54 E	RT FF S	RT MM S	Saturday	10:00 AM	FREEWAY	Saturday, June 15, 2024
21		US 54 E	MO 242 E	CRD OSAGE RIVER BRIDGE RD E	Monday	12:00 PM	FREEWAY	Monday, June 10, 2024
22		US 54 E	RT AA S	MO 17 S	Sunday	11:00 AM	FREEWAY	Sunday, June 16, 2024
23		US 54 W	MO 87 S	MO 52 E	Wednesday	9:00 AM	FREEWAY	Wednesday, June 12, 2024
24		US 54 W	RT AA S	RT MM S	Sunday	10:00 AM	FREEWAY	Sunday, June 16, 2024
25		US 54 E	BU 54 E	RT FF S	Saturday	2:00 PM	FREEWAY	Saturday, June 15, 2024
26		US 54 W	RP US54W TO MO242 W	MO 42 E	Monday	11:00 AM	FREEWAY	Monday, June 10, 2024
27	Alt.	US 54 W	CST RIVER RD E	RP US54W TO MO242 W			FREEWAY	N/A
28	Alt.	US 54 W	RT MM S	RT FF S			FREEWAY	N/A
29	Alt.	US 54 E	RT MM S	RT AA S			FREEWAY	N/A

# Seatbelt Survey Segments

MONTGOMERY County

## Functional Classification

- █ INTERSTATE
- █ FREEWAY/EXPRESSWAY
- █ ARTERIAL
- █ COLLECTOR

## Survey Segments

- ▭ Primary
- ▭ Alternate

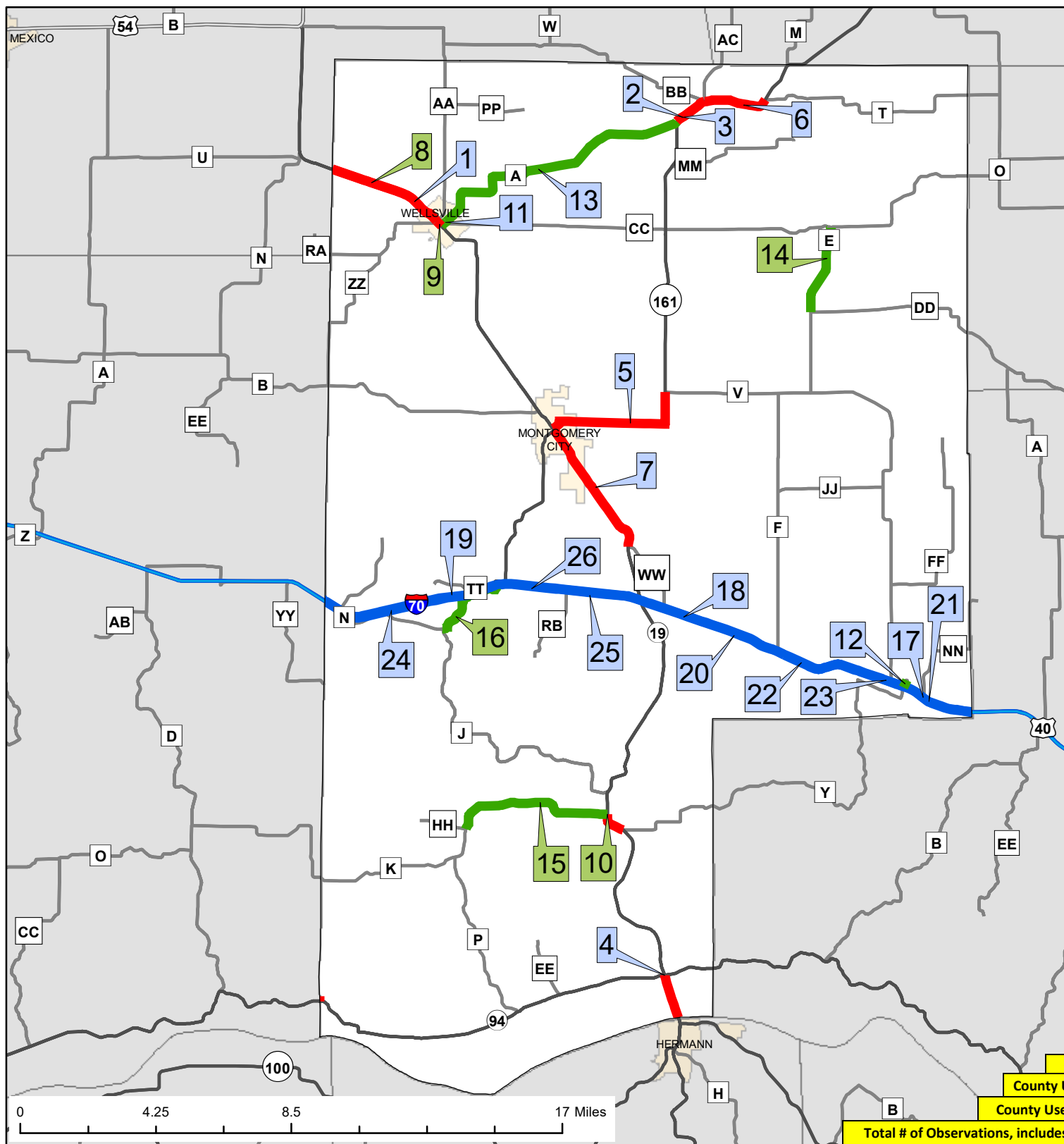
2024 – Montgomery County Survey Site Key		
Drivers & Passengers Combined		
Site #	Total # of Obs by Site	Un-weighted Use Rate by Site
1	46	71.7%
2	13	38.5%
3	26	53.9%
4	70	74.3%
5	109	67.9%
6	33	66.7%
7	26	65.4%
8	Alternate Site	
9	Alternate Site	
10	Alternate Site	
11	28	57.1%
12	35	77.1%
13	8	87.5%
14	Alternate Site	
15	Alternate Site	
16	Alternate Site	
17	174	92.0%
18	195	90.8%
19	266	95.5%
20	205	89.3%
21	163	90.2%
22	153	92.2%
23	210	90.0%
24	244	95.1%
25	281	92.5%
26	211	91.9%
# of Unknowns Observed		0
County Use Rate (Weighted)		91.6%
County Use Rate (Un-Weighted)		88.3%
Total # of Observations, includes drivers & passengers		2,496



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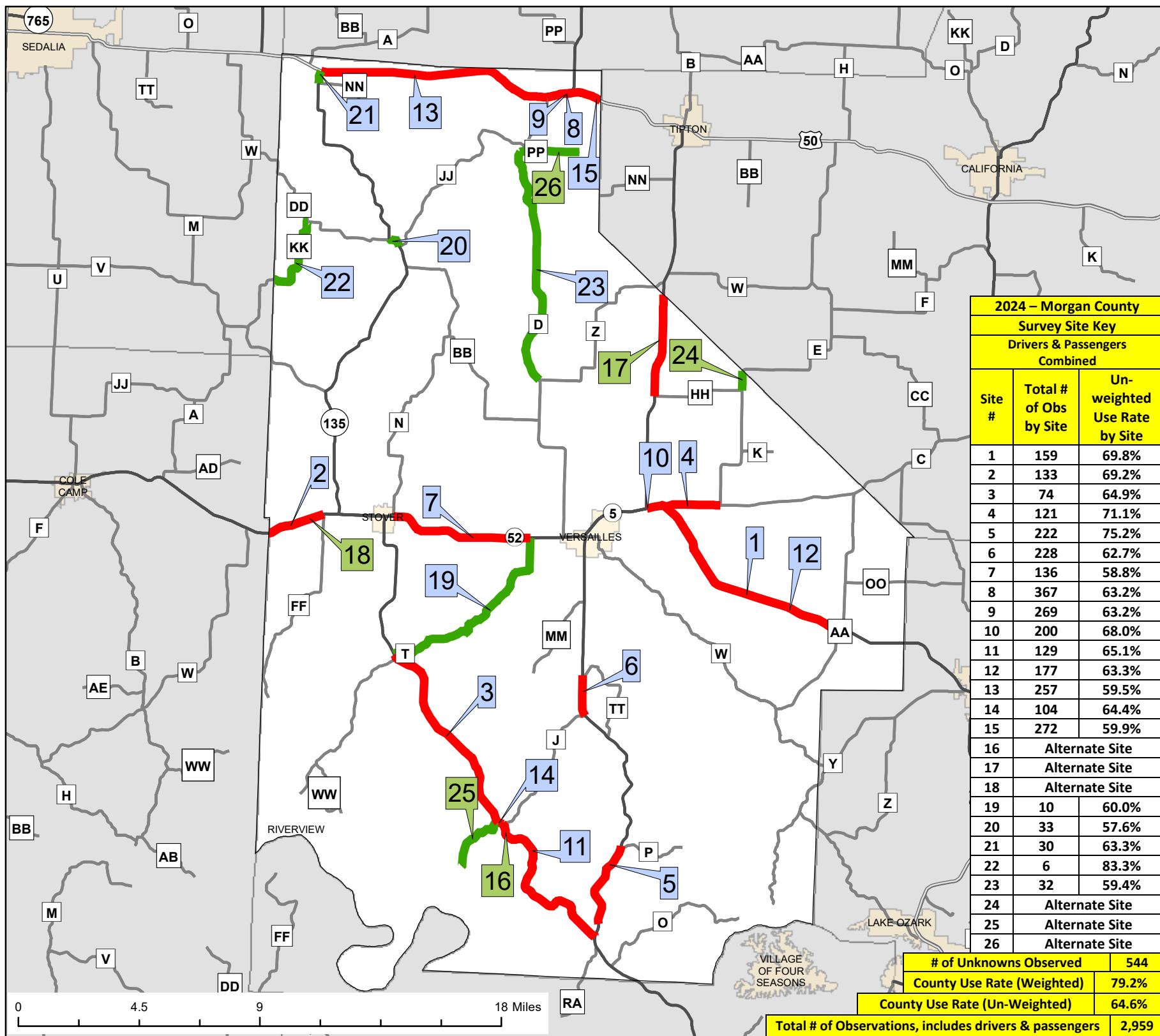
## MONTGOMERY COUNTY

Site #	Alt.	Survey Route	Start Crossroad	End Crossroad	Week Day	Start Time	Functional Class	Date of Survey
1		MO 19 S	CO RTN TO MO19 E	RT ZZ S	Tuesday	7:00 AM	ARTERIAL	Tuesday, June 4, 2024
2		MO 161 N	RT A E	RT AC S	Saturday	8:00 AM	ARTERIAL	Saturday, June 8, 2024
3		MO 161 S	RT AC S	RT A E	Saturday	2:00 PM	ARTERIAL	Saturday, June 8, 2024
4		MO 19 N	MO 100 E	MO 94 E	Monday	7:00 AM	ARTERIAL	Monday, June 3, 2024
5		MO 161 N	MO 19 S	RT V E	Tuesday	5:00 PM	ARTERIAL	Tuesday, June 4, 2024
6		MO 161 S	RT T E	RT AC S	Saturday	3:00 PM	ARTERIAL	Saturday, June 8, 2024
7		MO 19 N	RT WW S	MO 161 S	Tuesday	10:00 AM	ARTERIAL	Tuesday, June 4, 2024
8	Alt.	MO 19 N	RT AA S	CO RTN TO MO19 E			ARTERIAL	N/A
9	Alt.	MO 19 S	RT ZZ S	RT A E			ARTERIAL	N/A
10	Alt.	MO 19 S	RT K E	RT Y E			ARTERIAL	N/A
11		RT A E	MO 19 S	RT CC E	Tuesday	9:00 AM	COLLECTOR	Tuesday, June 4, 2024
12		RT E W	RT NN S	RT Y E	Friday	3:00 PM	COLLECTOR	Friday, June 7, 2024
13		RT A W	MO 161 S	RT CC E	Saturday	5:00 PM	COLLECTOR	Saturday, June 8, 2024
14	Alt.	RT E E	RT DD E	RT CC E			COLLECTOR	N/A
15	Alt.	RT K W	MO 19 S	RT HH E			COLLECTOR	N/A
16	Alt.	RT J N	RT N S	MO 161 S			COLLECTOR	N/A
17		IS 70 W	RT A S	RT E E	Friday	8:00 AM	INTERSTATE	Friday, June 7, 2024
18		IS 70 E	MO 19 S	RT F S	Monday	12:00 PM	INTERSTATE	Monday, June 3, 2024
19		IS 70 W	MO 161 S	RT YY E	Sunday	10:00 AM	INTERSTATE	Sunday, June 9, 2024
20		IS 70 W	RT F S	MO 19 S	Monday	4:00 PM	INTERSTATE	Monday, June 3, 2024
21		IS 70 E	RT E E	RT B S	Friday	7:00 AM	INTERSTATE	Friday, June 7, 2024
22		IS 70 E	RT F S	RT E E	Monday	1:00 PM	INTERSTATE	Monday, June 3, 2024
23		IS 70 W	RT E E	RT F S	Friday	2:00 PM	INTERSTATE	Friday, June 7, 2024
24		IS 70 E	RT YY E	MO 161 S	Sunday	2:00 PM	INTERSTATE	Sunday, June 9, 2024
25		IS 70 E	MO 161 S	MO 19 S	Sunday	11:00 AM	INTERSTATE	Sunday, June 9, 2024
26		IS 70 W	MO 19 S	MO 161 S	Sunday	8:00 AM	INTERSTATE	Sunday, June 9, 2024



# Seatbelt Survey Segments

MORGAN County



2024 – Morgan County		
Survey Site Key		
Drivers & Passengers Combined		
Site #	Total # of Obs by Site	Un-weighted Use Rate by Site
1	159	69.8%
2	133	69.2%
3	74	64.9%
4	121	71.1%
5	222	75.2%
6	228	62.7%
7	136	58.8%
8	367	63.2%
9	269	63.2%
10	200	68.0%
11	129	65.1%
12	177	63.3%
13	257	59.5%
14	104	64.4%
15	272	59.9%
16	Alternate Site	
17	Alternate Site	
18	Alternate Site	
19	10	60.0%
20	33	57.6%
21	30	63.3%
22	6	83.3%
23	32	59.4%
24	Alternate Site	
25	Alternate Site	
26	Alternate Site	

- Functional Classification**
- █ INTERSTATE
  - █ FREEWAY/EXPRESSWAY
  - █ ARTERIAL
  - █ COLLECTOR
- Survey Segments**
- ▭ Primary
  - ▭ Alternate



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# of Unknowns Observed	544
County Use Rate (Weighted)	79.2%
County Use Rate (Un-Weighted)	64.6%
<b>Total # of Observations, includes drivers &amp; passengers</b>	<b>2,959</b>

## MORGAN COUNTY

Site #	Alt.	Survey Route	Start Crossroad	End Crossroad	Week Day	Start Time	Functional Class	Date of Survey
1		MO 52 W	RT AA S	RT C E	Tuesday	4:00 PM	ARTERIAL	Tuesday, June 11, 2024
2		MO 52 W	RT FF S	RT W S	Monday	10:00 AM	ARTERIAL	Monday, June 10, 2024
3		MO 135 N	RT J S	RT T S	Monday	3:00 PM	ARTERIAL	Monday, June 10, 2024
4		RT C E	MO 52 E	RT E S	Tuesday	9:00 AM	ARTERIAL	Tuesday, June 11, 2024
5		MO 5 S	RT P E	PVT MILLIFORK LN E	Saturday	5:00 PM	ARTERIAL	Saturday, June 15, 2024
6		MO 5 N	RT J S	RT TT S	Saturday	9:00 AM	ARTERIAL	Saturday, June 15, 2024
7		MO 52 E	RT N S	RT T S	Monday	2:00 PM	ARTERIAL	Monday, June 10, 2024
8		US 50 E	RT D S	MO 5 S	Thursday	12:00 PM	ARTERIAL	Thursday, June 13, 2024
9		US 50 W	MO 5 S	RT D S	Thursday	11:00 AM	ARTERIAL	Thursday, June 13, 2024
10		MO 52 E	MO 5 S	RT C E	Tuesday	7:00 AM	ARTERIAL	Tuesday, June 11, 2024
11		MO 135 N	MO 5 S	RT J S	Saturday	10:00 AM	ARTERIAL	Saturday, June 15, 2024
12		MO 52 E	RT C E	RT AA S	Tuesday	3:00 PM	ARTERIAL	Tuesday, June 11, 2024
13		US 50 W	RT D S	MO 135 S	Friday	5:00 PM	ARTERIAL	Friday, June 14, 2024
14		MO 135 N	RT J S	RT J S	Saturday	4:00 PM	ARTERIAL	Saturday, June 15, 2024
15		US 50 W	.012 mile(s) before PVT PRIVATE S	MO 5 S	Thursday	2:00 PM	ARTERIAL	Thursday, June 13, 2024
16	Alt.	MO 135 S	RT J S	MO 5 S			ARTERIAL	N/A
17	Alt.	MO 5 N	RT HH E	RT Z E			ARTERIAL	N/A
18	Alt.	MO 52 E	RT W S	RT FF S			ARTERIAL	N/A
19		RT T S	MO 52 E	MO 135 S	Monday	7:00 AM	COLLECTOR	Monday, June 10, 2024
20		MO 135 N	RT JJ S	RT DDE	Friday	11:00 AM	COLLECTOR	Friday, June 14, 2024
21		MO 135 S	US 50 E	RT NNE	Friday	12:00 PM	COLLECTOR	Friday, June 14, 2024
22		RT KK N	RT M S	RT DDE	Friday	1:00 PM	COLLECTOR	Friday, June 14, 2024
23		RT D S	RT PPE	RT Z E	Thursday	4:00 PM	COLLECTOR	Thursday, June 13, 2024
24	Alt.	RT E S	RT CCS	RT HH E			COLLECTOR	N/A
25	Alt.	RT J S	MO 135 S	CRD PROCTOR RD E			COLLECTOR	N/A
26	Alt.	RT PP W	CRD SCHMIDT RD E	RT D S			COLLECTOR	N/A

# Seatbelt Survey Segments

PERRY County

2024 – Perry County					
Survey Site Key					
Drivers & Passengers Combined					
Site #	Total # of Obs by Site	Un-weighted Use Rate by Site	Site #	Total # of Obs by Site	Un-weighted Use Rate by Site
1	79	88.6%	14	10	40.0%
2	167	65.3%	15	20	55.0%
3	138	65.2%	16	Alternate Site	
4	27	85.2%	17	Alternate Site	
5	119	89.1%	18	Alternate Site	
6	102	72.6%	19	167	94.0%
7	Alternate Site		20	188	95.2%
8	Alternate Site		21	151	97.4%
9	Alternate Site		22	147	94.6%
10	15	80.0%	23	187	97.9%
11	33	90.9%	24	162	93.2%
12	12	66.7%	25	147	99.3%
13	5	80.0%	26	184	98.9%

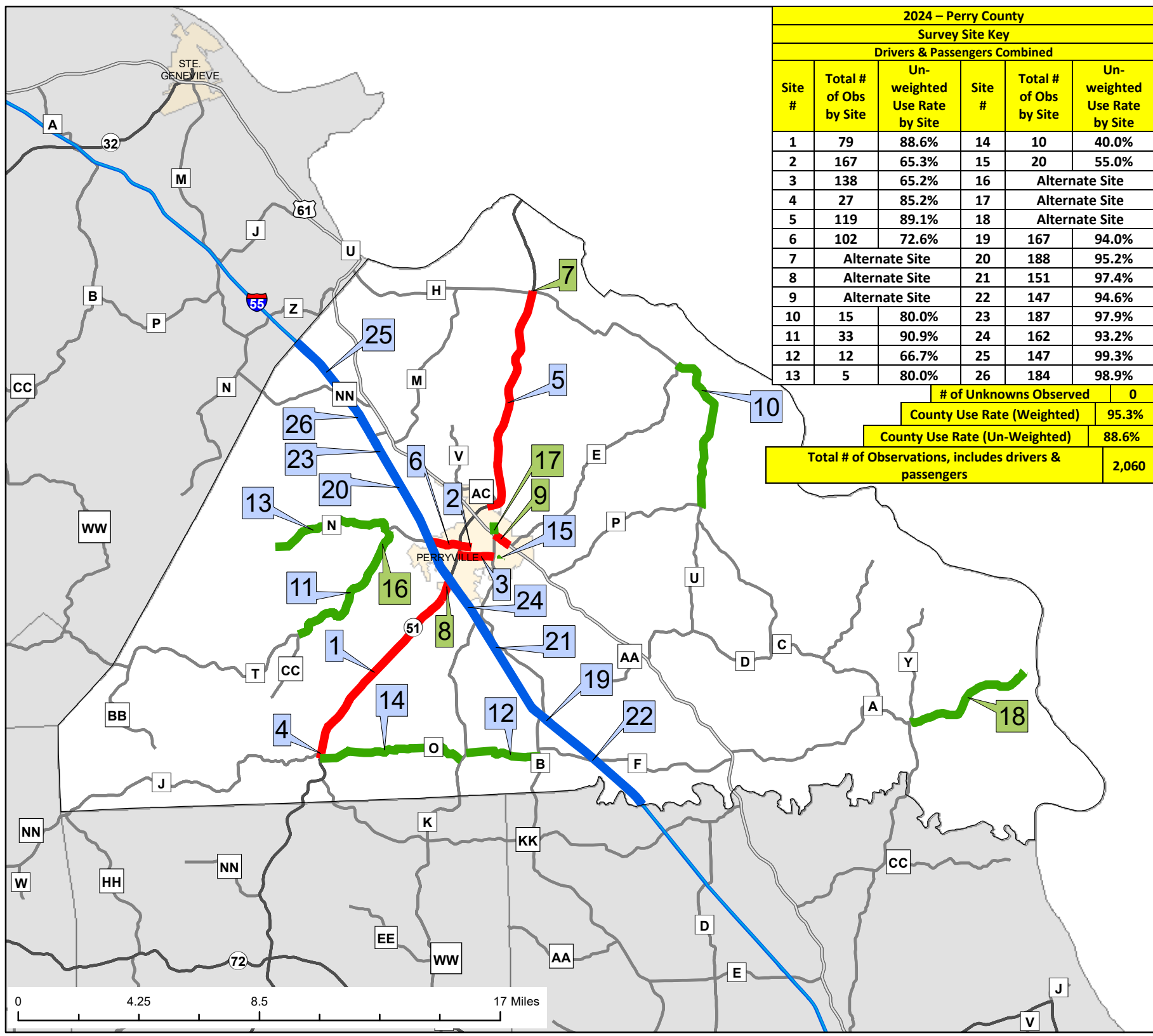
# of Unknowns Observed	0
County Use Rate (Weighted)	95.3%
County Use Rate (Un-Weighted)	88.6%
<b>Total # of Observations, includes drivers &amp; passengers</b>	<b>2,060</b>

### Functional Classification

- █ INTERSTATE
- █ FREEWAY/EXPRESSWAY
- █ ARTERIAL
- █ COLLECTOR

### Survey Segments

- █ Primary
- █ Alternate



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PERRY COUNTY

Site #	Alt.	Survey Route	Start Crossroad	End Crossroad	Week Day	Start Time	Functional Class	Date of Survey
1		MO 51 N	RT J E	.243 mile(s) after PVT CLEAR CREEK LN E	Saturday	4:00 PM	ARTERIAL	Saturday, June 15, 2024
2		CST ST JOSEPH ST W	CST ZENO ST S	MO 51 S	Sunday	12:00 PM	ARTERIAL	Sunday, June 16, 2024
3		CST EDGEMOND T BLVD E	MO 51 S	CST SHELBY ST S	Monday	5:00 PM	ARTERIAL	Monday, June 10, 2024
4		MO 51 N	RT O E	RT J E	Saturday	2:00 PM	ARTERIAL	Saturday, June 15, 2024
5		MO 51 S	RT H E	.068 mile(s) after CST TG WAY S	Sunday	11:00 AM	ARTERIAL	Sunday, June 16, 2024
6		RT T E	OR 55 S	MO 51 S	Sunday	3:00 PM	ARTERIAL	Sunday, June 16, 2024
7	Alt.	MO 51 S	RT C S	RT H E			ARTERIAL	N/A
8	Alt.	MO 51 S	IS 55 N	.242 mile(s) before PVT CLEAR CREEK LN E			ARTERIAL	N/A
9	Alt.	US 61 N	RT E S	RT B N			ARTERIAL	N/A
10		RT C N	RT P E	RT E S	Sunday	4:00 PM	COLLECTOR	Sunday, June 16, 2024
11		RT T W	RT N E	RT CC S	Saturday	5:00 PM	COLLECTOR	Saturday, June 15, 2024
12		RT O E	RT K S	RT B S	Thursday	10:00 AM	COLLECTOR	Thursday, June 13, 2024
13		RT N E	CRD 852 S	RT T E	Saturday	10:00 AM	COLLECTOR	Saturday, June 15, 2024
14		RT O W	RT K S	MO 51 S	Thursday	12:00 PM	COLLECTOR	Thursday, June 13, 2024
15		CST STATE ST E	CST SCHINDLER RD E	CST ROLLA ST E	Monday	11:00 AM	COLLECTOR	Monday, June 10, 2024
16	Alt.	RT T E	RT CC S	RT N E			COLLECTOR	N/A
17	Alt.	CST MAIN ST N	US 61 N	CST HENRIETTA LN E			COLLECTOR	N/A
18	Alt.	RT A W	CRD 447 E	RT Y S			COLLECTOR	N/A
19		IS 55 S	RT B S	RT KK E	Thursday	1:00 PM	INTERSTATE	Thursday, June 13, 2024
20		IS 55 S	RT M S	MO 51 S	Tuesday	8:00 AM	INTERSTATE	Tuesday, June 11, 2024
21		IS 55 N	RT B S	MO 51 S	Monday	9:00 AM	INTERSTATE	Monday, June 10, 2024
22		IS 55 N	RT KK E	RT B S	Thursday	2:00 PM	INTERSTATE	Thursday, June 13, 2024
23		IS 55 N	MO 51 S	RT M S	Tuesday	3:00 PM	INTERSTATE	Tuesday, June 11, 2024
24		IS 55 S	MO 51 S	RT B S	Monday	10:00 AM	INTERSTATE	Monday, June 10, 2024
25		IS 55 N	RT M S	RT Z E	Tuesday	12:00 PM	INTERSTATE	Tuesday, June 11, 2024
26		IS 55 S	RT Z E	RT M S	Tuesday	4:00 PM	INTERSTATE	Tuesday, June 11, 2024

# Seatbelt Survey Segments

PLATTE County

## Functional Classification

- █ INTERSTATE
- █ FREEWAY/EXPRESSWAY
- █ ARTERIAL
- █ COLLECTOR
- █ LOCAL

## Survey Segments

- █ Primary
- █ Alternate

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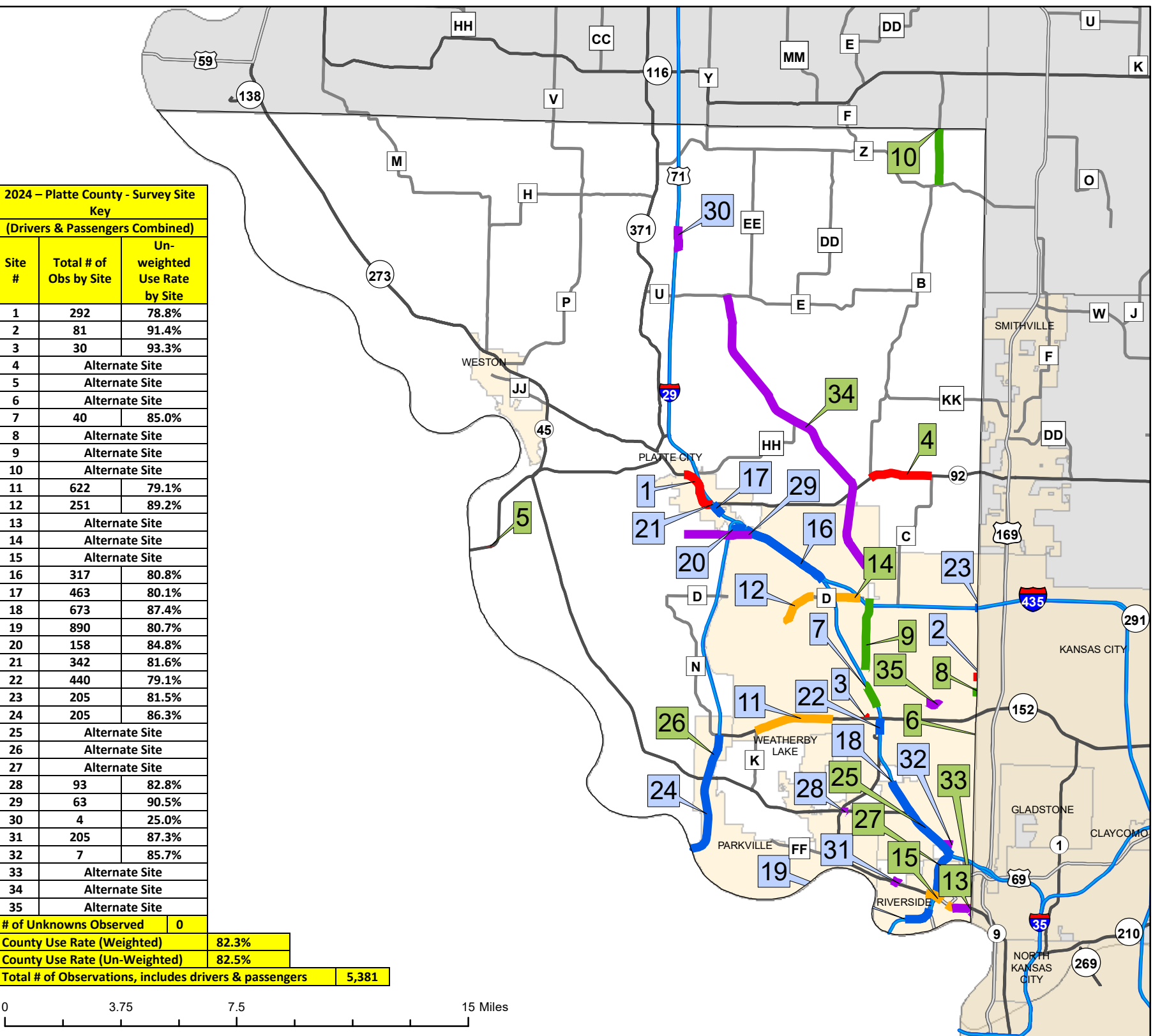
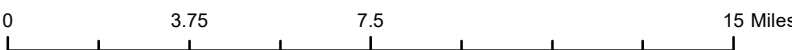
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### 2024 – Platte County - Survey Site Key

(Drivers & Passengers Combined)

Site #	Total # of Obs by Site	Un-weighted Use Rate by Site
1	292	78.8%
2	81	91.4%
3	30	93.3%
4	Alternate Site	
5	Alternate Site	
6	Alternate Site	
7	40	85.0%
8	Alternate Site	
9	Alternate Site	
10	Alternate Site	
11	622	79.1%
12	251	89.2%
13	Alternate Site	
14	Alternate Site	
15	Alternate Site	
16	317	80.8%
17	463	80.1%
18	673	87.4%
19	890	80.7%
20	158	84.8%
21	342	81.6%
22	440	79.1%
23	205	81.5%
24	205	86.3%
25	Alternate Site	
26	Alternate Site	
27	Alternate Site	
28	93	82.8%
29	63	90.5%
30	4	25.0%
31	205	87.3%
32	7	85.7%
33	Alternate Site	
34	Alternate Site	
35	Alternate Site	

# of Unknowns Observed	0
County Use Rate (Weighted)	82.3%
County Use Rate (Un-Weighted)	82.5%
Total # of Observations, includes drivers & passengers	5,381

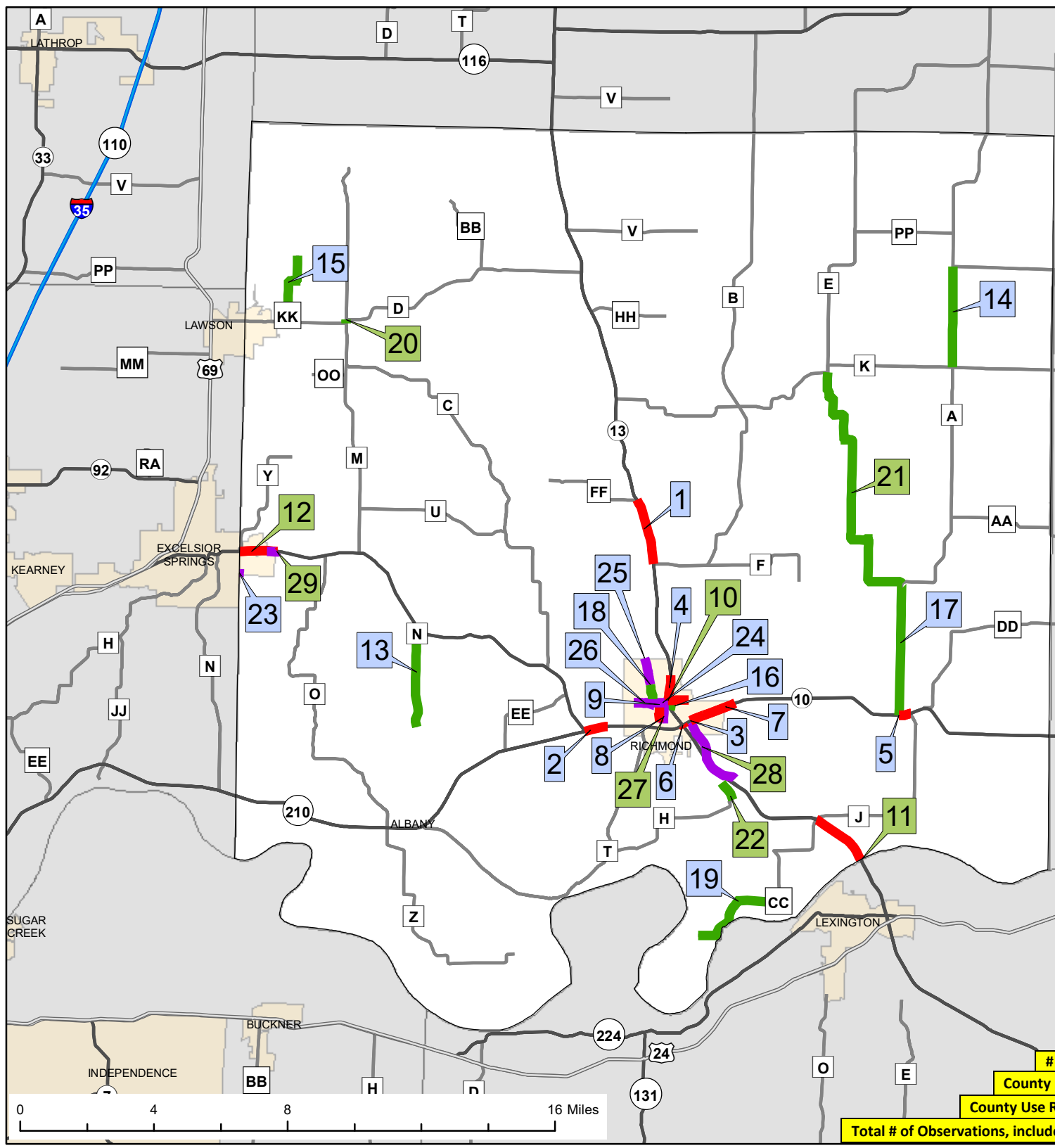


**PLATTE COUNTY**

Site #	Alt.	Survey Route	Start Crossroad	End Crossroad	Week Day	Start Time	Functional Class	Date of Survey
1		MO 92 W	IS 29 S	CST FOURTH ST S	Monday	5:00 PM	ARTERIAL	Monday, June 3, 2024
2		CST NW TIFFANY SPRINGS PKWY W	CST N SUMMIT ST S	CST NW 100TH ST E	Wednesday	5:00 PM	ARTERIAL	Wednesday, June 5, 2024
3		OR 29 S	CST N CONGRESS AVE N	CST N CONGRESS AVE S	Wednesday	11:00 AM	ARTERIAL	Wednesday, June 5, 2024
4	Alt.	MO 92 E	RT B S	RT C S			ARTERIAL	N/A
5	Alt.	SP 45 S	MO 92 W	MO 92 E			ARTERIAL	N/A
6	Alt.	CST NW BARRY RD E	CST N PLATTE PURCHASE DR N	US 169 S			ARTERIAL	N/A
7		OR 29 S	CST N CONGRESS AVE S	.078 mile(s) before CST N DONOVAN DR E	Wednesday	4:00 PM	COLLECTOR	Wednesday, June 5, 2024
8	Alt.	CST NW 96TH ST E	CST N PLATTE PURCHASE DR S	CST NW 95TH ST E			COLLECTOR	N/A
9	Alt.	CST N CONGRESS AVE S	CST NW COOKINGHAM DR E	CST NW 101ST TER E			COLLECTOR	N/A
10	Alt.	RT B N	RT Z E	MO 116 E			COLLECTOR	N/A
11		MO 152 E	RT K S	CST AMITY AVE S	Thursday	4:00 PM	FREEWAY	Thursday, June 6, 2024
12		CST NW LP COOKINGHAM DR W	RT D W	CST INTERNATIONAL CIR E	Tuesday	2:00 PM	FREEWAY	Tuesday, June 4, 2024
13	Alt.	MO 9 S	US 69 N	CST NW BRIARCLIFF PKWY W			FREEWAY	N/A
14	Alt.	RT D W	IS 435 N	IS 29 S			FREEWAY	N/A
15	Alt.	MO 9 S	RP MO9S TO IS635S S	US 69 N			FREEWAY	N/A
16		IS 29 S	IS 435 S	IS 435 S	Tuesday	7:00 AM	INTERSTATE	Tuesday, June 4, 2024
17		IS 29 N	RP IS435S TO IS29N N	MO 92 E	Monday	3:00 PM	INTERSTATE	Monday, June 3, 2024
18		IS 29 S	CST NW 72ND ST W	MO 45 S	Saturday	9:00 AM	INTERSTATE	Saturday, June 8, 2024
19		IS 635 S	US 69 S	CST HORIZONS PKWY S	Saturday	12:00 PM	INTERSTATE	Saturday, June 8, 2024
20		IS 435 S	RP IS435S TO IS29S S	.024 mile(s) before IS 29 S	Tuesday	10:00 AM	INTERSTATE	Tuesday, June 4, 2024
21		IS 29 S	MO 92 E	RP IS29S TO IS435N N	Monday	9:00 AM	INTERSTATE	Monday, June 3, 2024
22		IS 29 S	MO 152 W	CST NW BARRY RD W	Thursday	7:00 AM	INTERSTATE	Thursday, June 6, 2024
23		IS 435 N	US 169 N	CST NW COOKINGHAM DR E	Wednesday	3:00 PM	INTERSTATE	Wednesday, June 5, 2024
24		IS 435 N	MO 45 S	.49 mile(s) after RR ST JOSEPH SUB S	Thursday	9:00 AM	INTERSTATE	Thursday, June 6, 2024
25	Alt.	IS 29 N	RP NW GATEWAY AVE N TO IS29N N	MO 45 S			INTERSTATE	N/A
26	Alt.	IS 435 N	MO 152 E	MO 45 S			INTERSTATE	N/A
27	Alt.	IS 635 N	MO 9 S	RP IS29N TO IS635S S			INTERSTATE	N/A
28		OR 45 N	CST EDGEWOOD LN E	CST EDGEWOOD LN E	Thursday	3:00 PM	LOCAL	Thursday, June 6, 2024
29		CRD NW 136TH ST E	CRD N HWY N	OR 29 S	Tuesday	8:00 AM	LOCAL	Tuesday, June 4, 2024
30		OR 29 S	CRD OIL WELL RD S	CRD OLD PIKE RD E	Monday	7:00 AM	LOCAL	Monday, June 3, 2024
31		OR 9 S	.034 mile(s) before CRD NW PARADISE VALLEY RD S	CST PLATTE RD E	Saturday	1:00 PM	LOCAL	Saturday, June 8, 2024
32		CST NW 56TH ST W	.057 mile(s) before CST N FLINT RIDGE RD S	OR 29 S	Saturday	2:00 PM	LOCAL	Saturday, June 8, 2024
33	Alt.	OR 9 N	CST NW BRIARCLIFF PKWY E	CST RIVERWAY BLVD S			LOCAL	N/A
34	Alt.	CRD INTERURBAN RD SOUTH S	RT E E	CST NW 128TH ST E			LOCAL	N/A
35	Alt.	CST NW OLD TIFFANY SPRINGS RD W	CST NW OLD STAGECOACH RD E	CST N GREEN HILLS RD N			LOCAL	N/A

# Seatbelt Survey Segments

RAY County



2024 – Ray County Survey Site Key		
Drivers & Passengers Combined		
Site #	Total # of Obs by Site	Un-weighted Use Rate by Site
1	108	72.2%
2	108	77.8%
3	105	78.1%
4	148	67.6%
5	60	68.3%
6	426	70.7%
7	89	80.9%
8	49	59.2%
9	21	57.1%
10	Alternate Site	
11	Alternate Site	
12	Alternate Site	
13	2	0.0%
14	7	57.1%
15	21	76.2%
16	76	43.4%
17	26	80.8%
18	27	33.3%
19	0	0.0%
20	Alternate Site	
21	Alternate Site	
22	Alternate Site	
23	1	100.0%
24	6	50.0%
25	5	40.0%
26	8	62.5%
27	Alternate Site	
28	Alternate Site	
29	Alternate Site	

- Functional Classification**
- █ INTERSTATE
  - █ FREEWAY/EXPRESSWAY
  - █ ARTERIAL
  - █ COLLECTOR
  - █ LOCAL
- Survey Segments**
- █ Primary
  - █ Alternate



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Date: 3/22/2023

# of Unknowns Observed	0
County Use Rate (Weighted)	69.9%
County Use Rate (Un-Weighted)	69.1%

**Total # of Observations, includes drivers & passengers** 1,293





**RAY COUNTY**

Site #	Alt.	Survey Route	Start Crossroad	End Crossroad	Week Day	Start Time	Functional Class	Date of Survey
1		MO 13 N	RT B S	RT FF E	Saturday	12:00 PM	ARTERIAL	Saturday, June 8, 2024
2		MO 10 E	MO 210 E	CRD SWOFFORD RD S	Sunday	9:00 AM	ARTERIAL	Sunday, June 9, 2024
3		MO 10 E	BU 13 S	CST SHIRKEY AVE S	Tuesday	3:00 PM	ARTERIAL	Tuesday, June 4, 2024
4		MO 13 N	BU 10 E	CST WALNUT ST E	Saturday	11:00 AM	ARTERIAL	Saturday, June 8, 2024
5		MO 10 E	RT A S	RT J S	Thursday	11:00 AM	ARTERIAL	Thursday, June 6, 2024
6		MO 13 N	BU 13 S	MO 10 E	Tuesday	5:00 PM	ARTERIAL	Tuesday, June 4, 2024
7		MO 10 W	BU 10 E	CST SHIRKEY AVE S	Thursday	10:00 AM	ARTERIAL	Thursday, June 6, 2024
8		CST SOUTH ST E	CST CAMDEN ST S	CRD WELLINGTON ST S	Tuesday	10:00 AM	ARTERIAL	Tuesday, June 4, 2024
9		CST THORNTON ST S	BU 10 E	CST SOUTH ST E	Friday	1:00 PM	ARTERIAL	Friday, June 7, 2024
10	Alt.	BU 10 W	BU 13 S	MO 13 S			ARTERIAL	N/A
11	Alt.	MO 13 S	RT J S	MO 224 E			ARTERIAL	N/A
12	Alt.	MO 10 E	RT Y S	CST E GOLF HILL RD E			ARTERIAL	N/A
13		RT N S	MO 10 E	CRD WOODS RD S	Sunday	8:00 AM	COLLECTOR	Sunday, June 9, 2024
14		RT A N	RT K E	RT W E	Thursday	2:00 PM	COLLECTOR	Thursday, June 6, 2024
15		RT KK N	RT D E	CRD W 208TH ST E	Sunday	1:00 PM	COLLECTOR	Sunday, June 9, 2024
16		CST LEXINGTON ST E	CRD WELLINGTON ST S	CST CHESTNUT ST S	Saturday	10:00 AM	COLLECTOR	Saturday, June 8, 2024
17		RT A N	MO 10 E	RT E S	Thursday	4:00 PM	COLLECTOR	Thursday, June 6, 2024
18		CST GARNER ST S	CST GRANDVIEW ST E	BU 10 E	Friday	7:00 AM	COLLECTOR	Friday, June 7, 2024
19		RT CC E	CRD PRYOR RD S	RT J S	Tuesday	7:00 AM	COLLECTOR	Tuesday, June 4, 2024
20	Alt.	RT C N	RT D E	RT D E			COLLECTOR	N/A
21	Alt.	RT E S	RT K E	RT A S			COLLECTOR	N/A
22	Alt.	CRD LEXINGTON ROAD W	RT H E	CST 86TH ST E			COLLECTOR	N/A
23		CST ORRICK RD S	CST OLDTIME DR E	.099 mile(s) after CST FREDERICKSBURG RD E	Sunday	7:00 AM	LOCAL	Sunday, June 9, 2024
24		CST LEXINGTON ST E	.142 mile(s) before CST RUBY ST S	CST HILL ST S	Saturday	9:00 AM	LOCAL	Saturday, June 8, 2024
25		CST GARNER ST S	CRD GARNER RD S	CST GRANDVIEW ST E	Friday	2:00 PM	LOCAL	Friday, June 7, 2024
26		CST LEXINGTON ST W	CST HILL ST S	.142 mile(s) after CST RUBY ST S	Friday	12:00 PM	LOCAL	Friday, June 7, 2024
27	Alt.	CRD WELLINGTON ST N	.005 mile(s) before CST SMITH ST E	BU 10 E			LOCAL	N/A
28	Alt.	CRD WOLLARD BLVD S	CST CHAPEL DR E	CRD E 84TH ST E			LOCAL	N/A
29	Alt.	CST E GOLF HILL RD W	MO 10 E	CST OLD HWY 10 E			LOCAL	N/A

# Seabelt Survey Segments

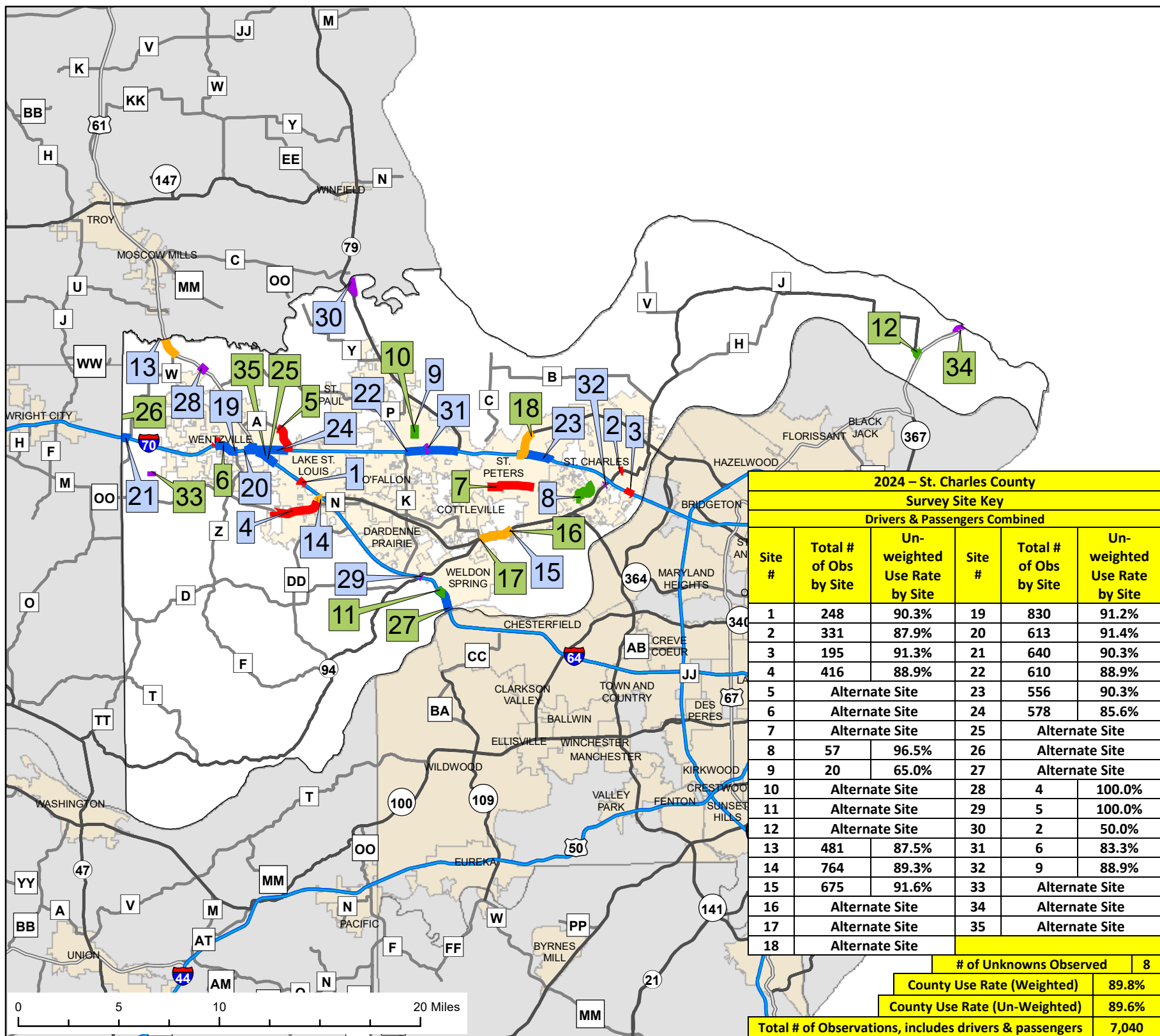
ST. CHARLES County

## Functional Classification

- █ INTERSTATE
- █ FREEWAY/EXPRESSWAY
- █ ARTERIAL
- █ COLLECTOR
- █ LOCAL

## Survey Segments

- █ Primary
- █ Alternate



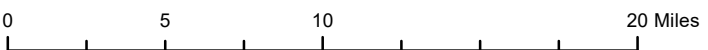
2024 – St. Charles County					
Survey Site Key					
Drivers & Passengers Combined					
Site #	Total # of Obs by Site	Un-weighted Use Rate by Site	Site #	Total # of Obs by Site	Un-weighted Use Rate by Site
1	248	90.3%	19	830	91.2%
2	331	87.9%	20	613	91.4%
3	195	91.3%	21	640	90.3%
4	416	88.9%	22	610	88.9%
5	Alternate Site		23	556	90.3%
6	Alternate Site		24	578	85.6%
7	Alternate Site		25	Alternate Site	
8	57	96.5%	26	Alternate Site	
9	20	65.0%	27	Alternate Site	
10	Alternate Site		28	4	100.0%
11	Alternate Site		29	5	100.0%
12	Alternate Site		30	2	50.0%
13	481	87.5%	31	6	83.3%
14	764	89.3%	32	9	88.9%
15	675	91.6%	33	Alternate Site	
16	Alternate Site		34	Alternate Site	
17	Alternate Site		35	Alternate Site	
18	Alternate Site				
# of Unknowns Observed					8
County Use Rate (Weighted)					89.8%
County Use Rate (Un-Weighted)					89.6%
Total # of Observations, includes drivers & passengers					7,040



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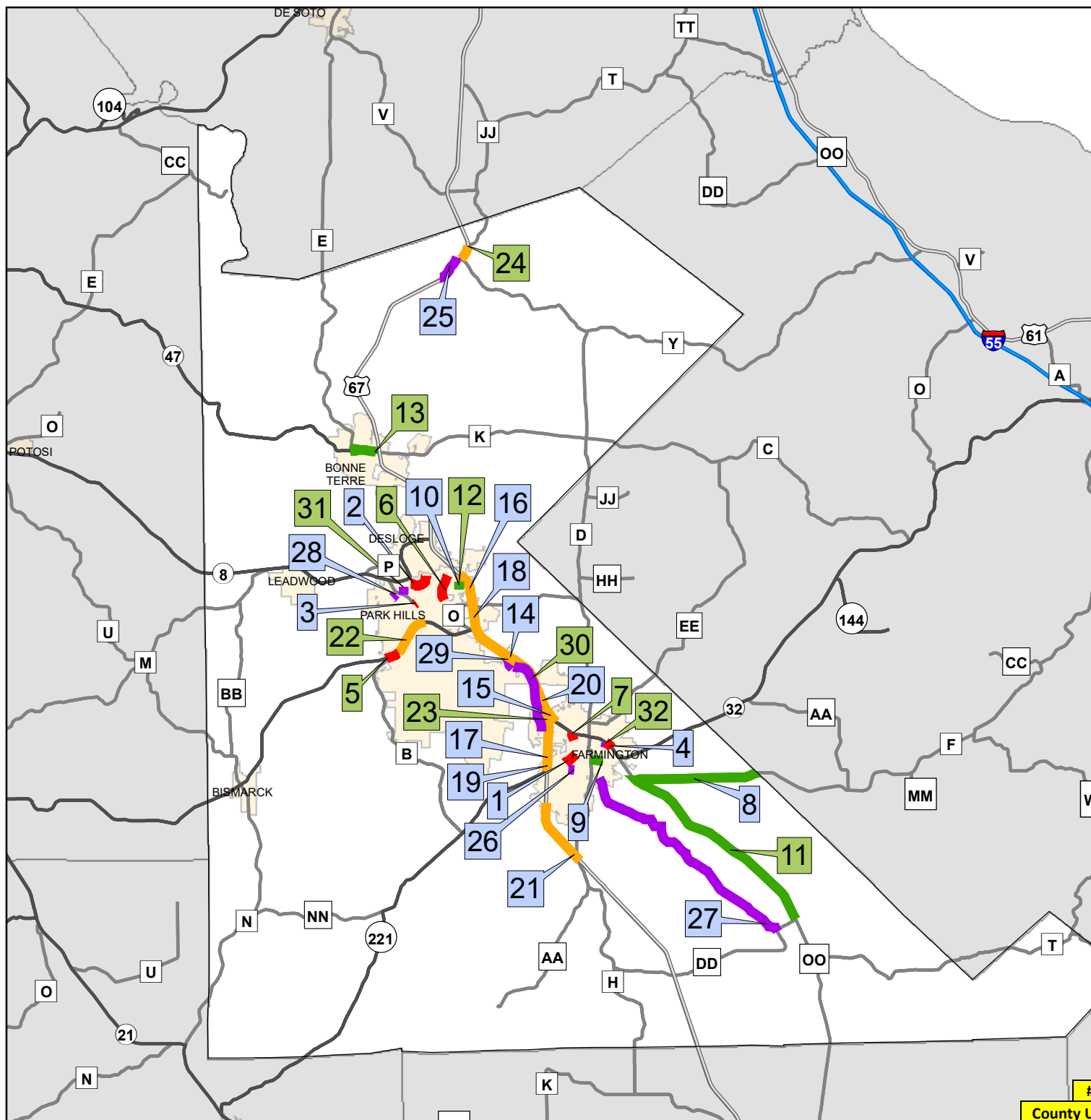


## ST. CHARLES COUNTY

Site #	Alt.	Survey Route	Start Crossroad	End Crossroad	Week Day	Start Time	Functional Class	Date of Survey
1		CST LAKE ST LOUIS BLVD W	CST CIVIC CENTER DR E	RP LAKE ST LOUIS BLVD TO IS64E E	Wednesday	8:00 AM	ARTERIAL	Wednesday, June 12, 2024
2		MO 94 W	CST CUNNINGHAM AVE E	CST TOMPKINS ST S	Saturday	9:00 AM	ARTERIAL	Saturday, June 15, 2024
3		LP 70 E	CST AMERISTAR BLVD E	OR 70 E	Saturday	7:00 AM	ARTERIAL	Saturday, June 15, 2024
4		RT N W	MO 364 E	.02 mile(s) after CRD HOPEWELL RD S	Wednesday	2:00 PM	ARTERIAL	Wednesday, June 12, 2024
5	Alt.	RT A E	CST GM PLANT EAST N	CST FREYMUTH RD S			ARTERIAL	N/A
6	Alt.	CST W PEARCE BLVD E	CST WENTZVILLE PKWY E	CST PATRICIA CT S			ARTERIAL	N/A
7	Alt.	CST WILLOTT RD W	CST JUNGERMANN RD S	CST MID RIVERS MALL DR S			ARTERIAL	N/A
8		CST GRAYSTONE DR W	CST HAWKS NEST DR E	CST SPRING MILL ESTATES DR E	Sunday	5:00 PM	COLLECTOR	Sunday, June 16, 2024
9		CST ST MATTHEW AVE S	CST TOM GINNEVER AVE E	CST ST JOSEPH AVE E	Sunday	9:00 AM	COLLECTOR	Sunday, June 16, 2024
10	Alt.	CST ST MATTHEW AVE N	CST SHEPPARD DR E	CST ST JOSEPH AVE E			COLLECTOR	N/A
11	Alt.	OR 64 E	CST RESEARCH PARK CIR E	CST WOLFRUM RD S			COLLECTOR	N/A
12	Alt.	MO 94 W	US 67 N	.014 mile(s) before RR HANNIBAL SUB S			COLLECTOR	N/A
13		US 61 S	CRD JOHN CREECH RD S	RT W S	Friday	2:00 PM	FREEWAY	Friday, June 14, 2024
14		MO 364 W	IS 64 E	RT N W	Wednesday	4:00 PM	FREEWAY	Wednesday, June 12, 2024
15		MO 94 W	RP MO94 TO NOR94 W	CST HARVESTOWNE INDUSTRIAL DR S	Sunday	4:00 PM	FREEWAY	Sunday, June 16, 2024
16	Alt.	MO 94 E	CST HARVESTOWNE INDUSTRIAL DR S	RP MO94E TO SOR94 E			FREEWAY	N/A
17	Alt.	MO 94 W	CST HARVESTOWNE INDUSTRIAL DR S	MO 364 W			FREEWAY	N/A
18	Alt.	MO 370 E	IS 70 E	CST SALT RIVER RD E			FREEWAY	N/A
19		IS 70 E	CST WENTZVILLE PKWY E	RT Z S	Friday	7:00 AM	INTERSTATE	Friday, June 14, 2024
20		IS 64 W	US 61 N	IS 70 W	Wednesday	1:00 PM	INTERSTATE	Wednesday, June 12, 2024
21		IS 70 W	RT W S	RT J S	Friday	1:00 PM	INTERSTATE	Friday, June 14, 2024
22		IS 70 E	RT K S	MO 79 S	Thursday	3:00 PM	INTERSTATE	Thursday, June 13, 2024
23		IS 70 E	MO 370 E	CST CAVE SPRINGS RD S	Saturday	10:00 AM	INTERSTATE	Saturday, June 15, 2024
24		IS 70 E	IS 64 E	RT A E	Thursday	10:00 AM	INTERSTATE	Thursday, June 13, 2024
25	Alt.	IS 64 E	US 61 S	CST PROSPECT RD E			INTERSTATE	N/A
26	Alt.	IS 70 E	RT F S	RT W S			INTERSTATE	N/A
27	Alt.	IS 64 E	CST RESEARCH PARK CIR E	RP LONG RD TO IS64E E			INTERSTATE	N/A
28		OR 61 N	CRD NE SERVICE RD E	CRD NE SERVICE RD E	Friday	8:00 AM	LOCAL	Friday, June 14, 2024
29		OR 64 W	OR 64 E	.076 mile(s) after OR 64 E	Thursday	4:00 PM	LOCAL	Thursday, June 13, 2024
30		CRD OLD MONROE RD N	MO 79 S	CST SYCAMORE ST E	Thursday	12:00 PM	LOCAL	Thursday, June 13, 2024
31		OR 70 E	.038 mile(s) before CO OR70W TO OR70W S	CST OLD EAST TERRA LN E	Sunday	11:00 AM	LOCAL	Sunday, June 16, 2024
32		CST OLD MO 94 W	.062 mile(s) before CST SHERMAN DR E	CST SHERMAN DR E	Saturday	4:00 PM	LOCAL	Saturday, June 15, 2024
33	Alt.	CRD SCHAPER RD S	CRD JARVIS RD E	CRD JACKSON RD E			LOCAL	N/A
34	Alt.	OR 67 N	US 67 S	US 67 S			LOCAL	N/A
35	Alt.	OR 64 E	.201 mile(s) before CST S CALLAHAN RD E	CST S CALLAHAN RD E			LOCAL	N/A

# Seabelt Survey Segments

ST. FRANCOIS County



2024 – St. Francois County		
Survey Site Key		
Drivers & Passengers Combined		
Site #	Total # of Obs by Site	Un-weighted Use Rate by Site
1	102	67.7%
2	44	56.8%
3	59	61.0%
4	179	64.3%
5	Alternate Site	
6	Alternate Site	
7	Alternate Site	
8	32	68.8%
9	6	66.7%
10	17	64.7%
11	Alternate Site	
12	Alternate Site	
13	Alternate Site	
14	182	61.5%
15	161	65.2%
16	84	77.4%
17	159	65.4%
18	117	66.7%
19	138	58.7%
20	154	77.3%
21	Used Alt. Site 23, Safety	
22	Alternate Site	
23	155	76.8%
24	Alternate Site	
25	10	80.0%
26	16	56.3%
27	3	66.7%
28	1	100.0%
29	29	62.1%
30	Alternate Site	
31	Alternate Site	
32	Alternate Site	

**Functional Classification**

- █ INTERSTATE
- █ FREEWAY/EXPRESSWAY
- █ ARTERIAL
- █ COLLECTOR
- █ LOCAL

**Survey Segments**

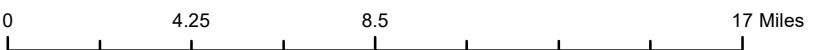
- ▢ Primary
- ▢ Alternate



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# of Unknowns Observed	0
County Use Rate (Weighted)	67.9%
County Use Rate (Un-Weighted)	66.9%
<b>Total # of Observations, includes drivers &amp; passengers</b>	<b>1,648</b>

## ST. FRANCOIS COUNTY

Site #	Alt.	Survey Route	Start Crossroad	End Crossroad	Week Day	Start Time	Functional Class	Date of Survey
1		CST COLUMBIA ST E	CST INSTITUTION DR S	CST PERRINE RD S	Thursday	12:00 PM	ARTERIAL	Thursday, June 6, 2024
2		CST PARKWAY DR W	CST COWLING ST S	BU 67 S	Saturday	8:00 AM	ARTERIAL	Saturday, June 8, 2024
3		BU 67 N	RT Z E	CST PRATTE ST S	Friday	10:00 AM	ARTERIAL	Friday, June 7, 2024
4		MO 32 E	CST KREI BLVD S	CST VETERANS DR S	Thursday	3:00 PM	ARTERIAL	Thursday, June 6, 2024
5	Alt.	MO 32 W	.393 mile(s) before CRD PIMVILLE RD E	RT B S			ARTERIAL	N/A
6	Alt.	CST ST JOE DR N	CST SIMMONS AVE E	CST PARKWAY DR E			ARTERIAL	N/A
7	Alt.	CST POTOSI ST N	CST MAPLE ST E	MO 32 E			ARTERIAL	N/A
8		RT F W	RT AA E	RT OO S	Tuesday	9:00 AM	COLLECTOR	Tuesday, June 4, 2024
9		CST FORSTER ST E	RT H S	CST S FLEMING AVE S	Tuesday	10:00 AM	COLLECTOR	Tuesday, June 4, 2024
10		CRD JENNINGS RD N	CST GRIFFITH ST E	CRD CONWAY RD E	Saturday	9:00 AM	COLLECTOR	Saturday, June 8, 2024
11	Alt.	RT OO S	RT F E	RT DD E			COLLECTOR	N/A
12	Alt.	CRD JENNINGS RD S	CRD CONWAY RD E	CST GRIFFITH ST E			COLLECTOR	N/A
13	Alt.	MO 47 N	CST RAIDER RD S	RT E S			COLLECTOR	N/A
14		US 67 S	MO 32 W	MO 32 E	Friday	12:00 PM	FREEWAY	Friday, June 7, 2024
15		MO 32 W	CST KARSCH BLVD W	US 67 N	Sunday	4:00 PM	FREEWAY	Sunday, June 9, 2024
16		US 67 N	MO 32 W	CST PARKWAY DR E	Saturday	11:00 AM	FREEWAY	Saturday, June 8, 2024
17		US 67 S	CST LIBERTY ST E	MO 221 N	Sunday	2:00 PM	FREEWAY	Sunday, June 9, 2024
18		US 67 S	CST PARKWAY DR E	MO 32 W	Friday	9:00 AM	FREEWAY	Friday, June 7, 2024
19		US 67 N	MO 221 N	.267 mile(s) after RP RTWW TO US67N N	Thursday	7:00 AM	FREEWAY	Thursday, June 6, 2024
20		US 67 N	MO 32 W	MO 32 W	Sunday	12:00 PM	FREEWAY	Sunday, June 9, 2024
21		US 67 N	RT H S	CST NEW PERRINE RD E	Tuesday	1:00 PM	FREEWAY	Used alternate #23
22	Alt.	MO 32 W	BU 32 E	.393 mile(s) before CRD PIMVILLE RD E			FREEWAY	
23	Alt.	US 67 S	MO 32 E	CST LIBERTY ST E			FREEWAY	Used in place of site #21 Tuesday, June 4, 2024
24	Alt.	US 67 N	RT Y E	RT JJ S			FREEWAY	
25		CRD BERRY RD N	.6 mile(s) after CRD SHANNON RD S	PVT CROW LN E	Saturday	2:00 PM	LOCAL	Saturday, June 8, 2024
26		CST ALDERGATE ST E	CST HAW ST S	CST PERRINE RD S	Thursday	4:00 PM	LOCAL	Thursday, June 6, 2024
27		CRD OLD FREDRICKTOWN RD W	RT DD E	CST LISA DR E	Tuesday	12:00 PM	LOCAL	Tuesday, June 4, 2024
28		CST DAVIS CT S	CST WESTWOOD DR S	.161 mile(s) after CST WESTWOOD DR S	Friday	5:00 PM	LOCAL	Friday, June 7, 2024
29		CST WEST OUTER RD S	CST WOODLAWN DR E	CST WOODLAWN DR E	Sunday	1:00 PM	LOCAL	Sunday, June 9, 2024
30	Alt.	CST WOODLAWN DR N	CST MAPLE HILLS E	CRD FAIRGROUNDS DR S			LOCAL	N/A
31	Alt.	CST ST FRANCOIS ST N	RT Z E	CST WATER ST E			LOCAL	N/A
32	Alt.	CST KREI BLVD S	MO 32 E	CST COLLEGE ST E			LOCAL	N/A





# Seatbelt Survey Segments

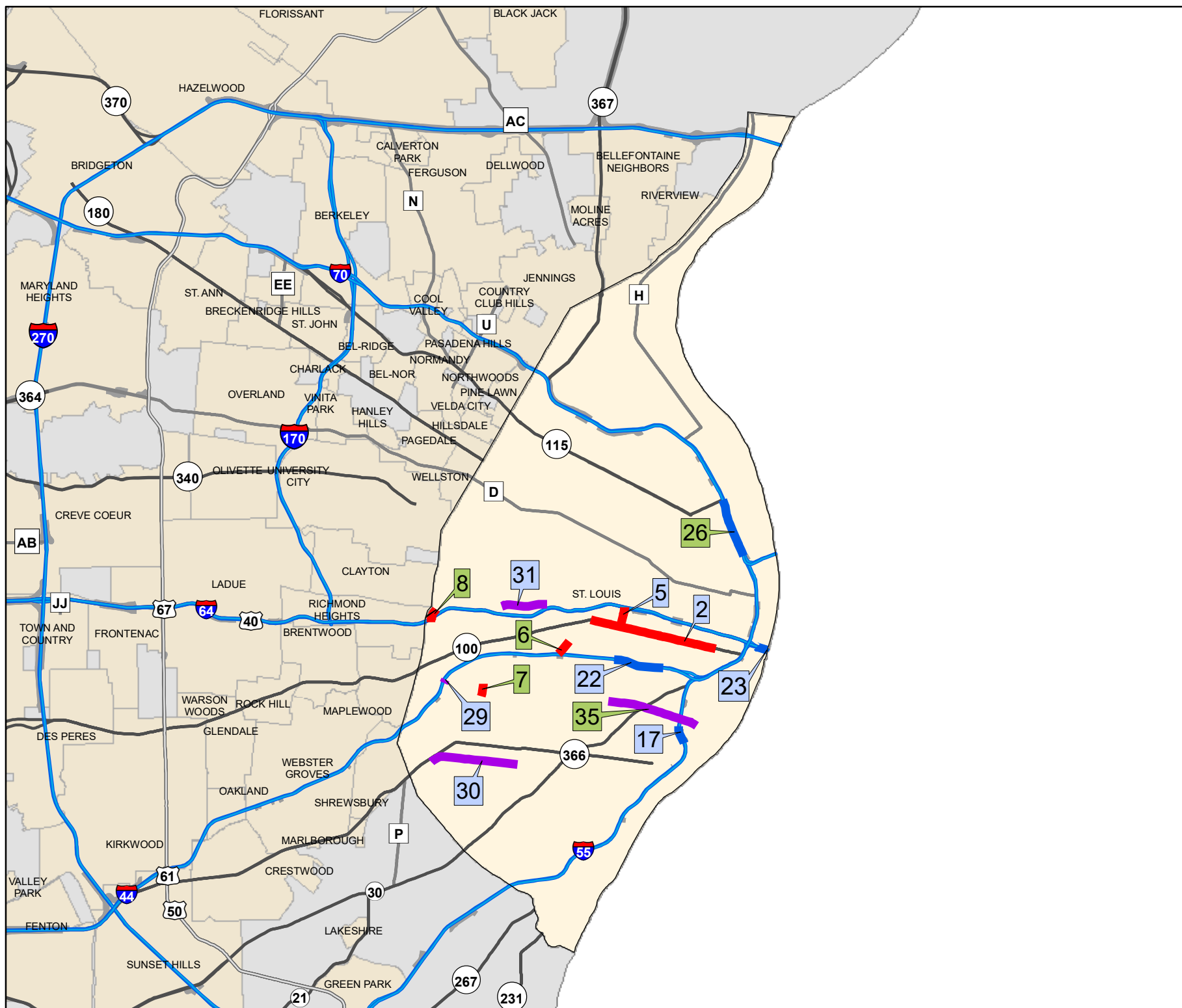
ST. LOUIS CITY County

## Functional Classification

- █ INTERSTATE
- █ FREEWAY/EXPRESSWAY
- █ ARTERIAL
- █ COLLECTOR
- █ LOCAL

## Survey Segments

- █ Primary
- █ Alternate



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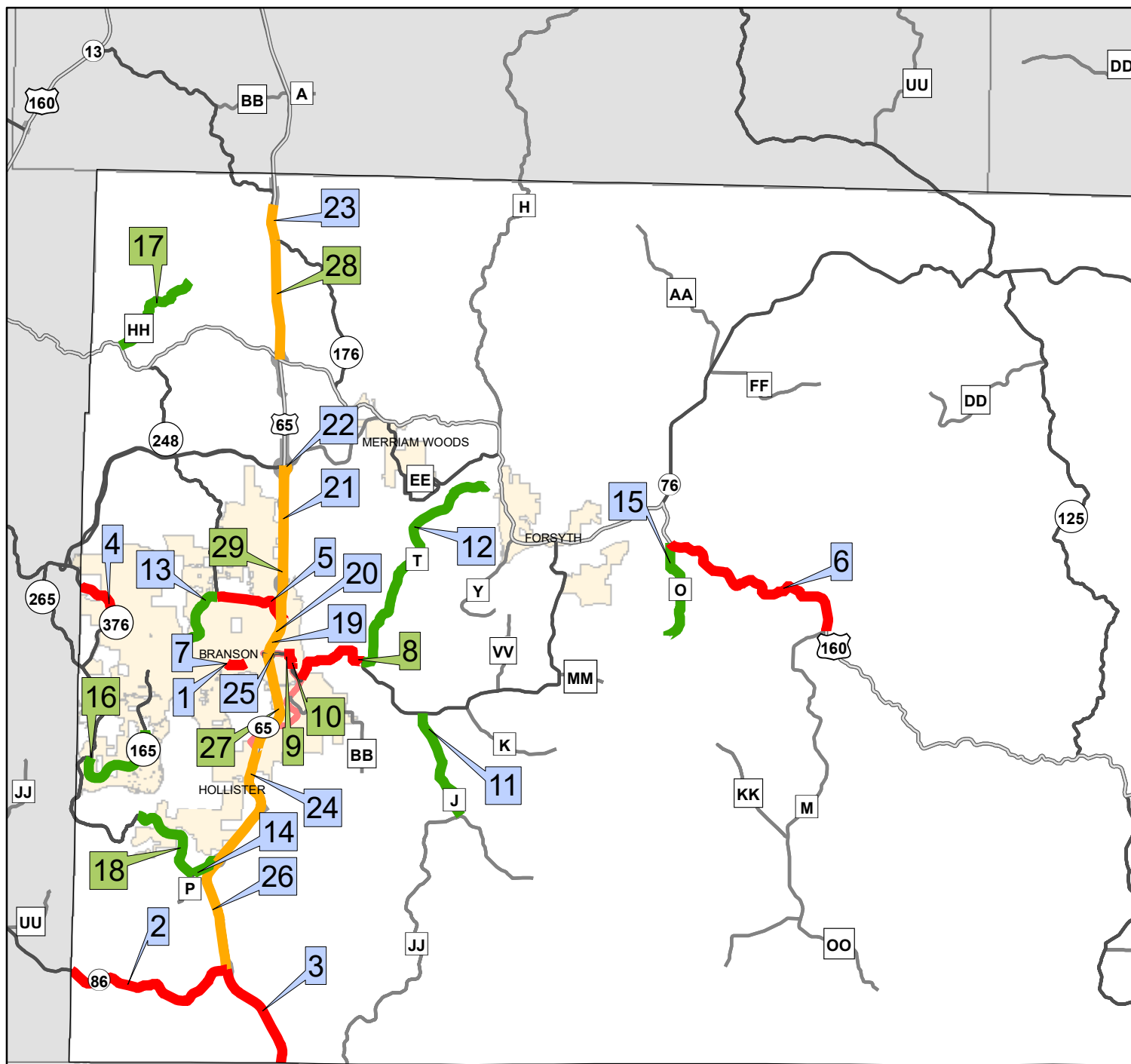


**ST. LOUIS CITY & COUNTY**

Site #	Alt.	Survey Route	Start Crossroad	End Crossroad	Week Day	Start Time	Functional Class	Date of Survey
1		CRD SCHUETZ RD N	RT D W	CST DORSETT RD E	Monday	10:00 AM	ARTERIAL	Monday, June 10, 2024
2		MO 100 E	CST VANDEVENTER AVE S	CST TUCKER BLVD S	Tuesday	1:00 PM	ARTERIAL	Tuesday, June 11, 2024
3		CST ELIZABETH AVE S	IS 270 W	OR 270 E	Monday	12:00 PM	ARTERIAL	Monday, June 10, 2024
4		US 50 W	MO 30 E	MO 366 W	Saturday	10:00 AM	ARTERIAL	Saturday, June 15, 2024
5		CST GRAND BLVD N	MO 100 E	IS 64 W	Tuesday	11:00 AM	ARTERIAL	Tuesday, June 11, 2024
6	Alt.	CST VANDEVENTER AVE S	CST TOWER GROVE AVE S	IS 44 W			ARTERIAL	N/A
7	Alt.	CST HAMPTON AVE S	CST WATSON RD S	CST ARSENAL ST E			ARTERIAL	N/A
8	Alt.	CST MCCAUSLAND AVE N	RP IS64E TO MCCAUSLAND AVE S S	CST OAKLAND AVE E			ARTERIAL	N/A
9		CST DOUGHERTY FERRY RD W	CRD BIG BEND RD E	CST WYNSTAY AVE E	Saturday	3:00 PM	COLLECTOR	Saturday, June 15, 2024
10	Alt.	CST COUCH AVE S	CST WOODBINE AVE E	CRD BIG BEND RD E			COLLECTOR	N/A
11	Alt.	CST AMELING RD E	CST RULE AVE S	CST BENNINGTON PL S			COLLECTOR	N/A
12	Alt.	CST ALLENTON RD S	CST ALLENTON RD S	.029 mile(s) before CST SIX FLAGS RD S			COLLECTOR	N/A
13		MO 30 W	CST GRAVOIS BLUFFS BLVD E	.135 mile(s) after CRD NORTHWEST BLVD S	Saturday	4:00 PM	FREEWAY	Alternate #16 used
14	Alt.	MO 141 N	CST ST CHARLES ROCK RD E	RR SAINT LOUIS DISTRICT E			FREEWAY	
15	Alt.	MO 364 W	MO 141 N	.152 mile(s) before BK KATY TRAIL E			FREEWAY	
16	Alt.	MO 30 W	OR 270 E	MO 141 S			FREEWAY	Used in place of site #13 Saturday, June 15, 2024
17		IS 55 S	CST ARSENAL ST E	CST BROADWAY ST S	Friday	12:00 PM	INTERSTATE	Friday, June 14, 2024
18		IS 170 W	MO 115 N	IS 70 W	Monday	5:00 PM	INTERSTATE	Alternate #27 used
19		IS 170 E	CST FOREST PARK PKWY E	CST GALLERIA PKWY E	Wednesday	3:00 PM	INTERSTATE	Wednesday, June 12, 2024
20		IS 270 E	MO 340 E	MO 364 W	Wednesday	4:00 PM	INTERSTATE	Wednesday, June 12, 2024
21		IS 270 W	CST WEST FLORISSANT AVE S	CST WASHINGTON ST E	Monday	11:00 AM	INTERSTATE	Alternate #25 used
22		IS 44 E	CST GRAND BLVD S	CST JEFFERSON AVE S	Friday	11:00 AM	INTERSTATE	Friday, June 14, 2024
23		IS 55 N	IS 64 E	IS 64 E	Tuesday	2:00 PM	INTERSTATE	Tuesday, June 11, 2024
24		IS 270 W	MO 340 E	RT AB E	Wednesday	9:00 AM	INTERSTATE	Wednesday, June 12, 2024
25	Alt.	IS 70 E	CST CYPRESS RD S	CST AIRFLIGHT DR S			INTERSTATE	Used in place of site #21 Monday, June 10, 2024
26	Alt.	IS 70 E	MO 115 S	IS 44 W			INTERSTATE	
27	Alt.	IS 55 N	CRD BUTLER HILL RD E	IS 270 E			INTERSTATE	Used in place of site #18 Monday, June 10, 2024
28		CST LACKLAND RD W	.1 mile(s) before RR CENTRAL MIDLAND E	OR D E	Wednesday	2:00 PM	LOCAL	Wednesday, June 12, 2024
29		CST IVANHOE AVE N	CST MARMADUKE AVE E	CST MC CUNE AVE E	Friday	10:00 AM	LOCAL	Friday, June 14, 2024
30		CST DEVONSHIRE AVE W	CST KINGSHIGHWAY BLVD S	CST NOTTINGHAM AVE E	Friday	9:00 AM	LOCAL	Friday, June 14, 2024
31		CST CLAYTON AVE W	CST EUCLID AVE S	CST CLAYTON RD E	Tuesday	4:00 PM	LOCAL	Tuesday, June 11, 2024
32		OR 270 W	CST CRAGWOLD RD E	OR 44 E	Saturday	5:00 PM	LOCAL	Saturday, June 15, 2024
33	Alt.	CST WATER WORKS DR W	CST CREVE COEUR MILL RD S	CST RIVER VALLEY DR S			LOCAL	N/A
34	Alt.	CST MARYLAND AVE E	CST HANLEY RD S	.237 mile(s) after CST JACKSON AVE S			LOCAL	N/A
35	Alt.	CST PESTALOZZI ST W	CST BROADWAY ST S	CST GRAND BLVD S			LOCAL	N/A

# Seatbelt Survey Segments

TANEY County



2024 – Taneey County		
Survey Site Key		
Drivers & Passengers Combined		
Site #	Total # of Obs by Site	Un-weighted Use Rate by Site
1	599	91.5%
2	415	95.4%
3	235	96.2%
4	495	96.4%
5	135	88.9%
6	87	75.9%
7	743	90.0%
8	Alternate Site	
9	Alternate Site	
10	Alternate Site	
11	8	87.5%
12	48	81.3%
13	413	90.3%
14	124	94.4%
15	31	64.5%
16	Alternate Site	
17	Alternate Site	
18	Alternate Site	
19	458	87.1%
20	708	93.6%
21	639	93.4%
22	699	90.7%
23	409	93.4%
24	497	84.3%
25	487	88.3%
26	Used Alt. Site 28 Safety	
27	Alternate Site	
28	713	96.8%
29	Alternate Site	

- Functional Classification**
- █ INTERSTATE
  - █ FREEWAY/EXPRESSWAY
  - █ ARTERIAL
  - █ COLLECTOR
- Survey Segments**
- ▢ Primary
  - ▢ Alternate



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# of Unknowns Observed	29
County Use Rate (Weighted)	91.9%
County Use Rate (Un-Weighted)	91.6%
<b>Total # of Observations, includes drivers &amp; passengers</b>	<b>7,943</b>

## TANEY COUNTY

Site #	Alt.	Survey Route	Start Crossroad	End Crossroad	Week Day	Start Time	Functional Class	Date of Survey
1		CST 76 COUNTRY BLVD W	CST WRIGHT ST S	CRD FALL CREEK RD E	Wednesday	10:00 AM	ARTERIAL	Wednesday, June 12, 2024
2		MO 86 E	RT UU E	US 65 N	Sunday	11:00 AM	ARTERIAL	Sunday, June 16, 2024
3		US 65 N	.311 mile(s) before CRD ROCHESTER RD E	MO 86 E	Sunday	8:00 AM	ARTERIAL	Sunday, June 16, 2024
4		MO 376 W	MO 76 E	CST 76 COUNTRY BLVD E	Wednesday	5:00 PM	ARTERIAL	Wednesday, June 12, 2024
5		MO 248 E	CST GRETNA RD E	CST BRANSON LANDING BLVD S	Saturday	7:00 AM	ARTERIAL	Saturday, June 15, 2024
6		US 160 W	RT M S	RT O S	Friday	8:00 AM	ARTERIAL	Friday, June 7, 2024
7		CST 76 COUNTRY BLVD E	CRD FALL CREEK RD E	CST WRIGHT ST S	Wednesday	1:00 PM	ARTERIAL	Wednesday, June 12, 2024
8	Alt.	MO 76 W	RT T S	BU 65 N			ARTERIAL	N/A
9	Alt.	MO 76 W	CST COMMERCIAL ST N	CST 4TH ST S			ARTERIAL	N/A
10	Alt.	MO 76 W	CST LONG ST E	CST COMMERCIAL ST N			ARTERIAL	N/A
11		RT J S	MO 76 E	RT JJ S	Tuesday	7:00 AM	COLLECTOR	Tuesday, June 11, 2024
12		RT T N	MO 76 E	CRD CATHY ST S	Friday	7:00 AM	COLLECTOR	Friday, June 7, 2024
13		CST GRETNA RD W	MO 248 E	CST ROARK VALLEY RD E	Wednesday	3:00 PM	COLLECTOR	Wednesday, June 12, 2024
14		MO 265 N	US 65 N	RT P S	Sunday	9:00 AM	COLLECTOR	Sunday, June 16, 2024
15		RT O S	US 160 E	CRD FridaySCO HILLS RD E	Friday	10:00 AM	COLLECTOR	Friday, June 7, 2024
16	Alt.	MO 165 S	CRD FALL CREEK RD E	MO 265 S			COLLECTOR	N/A
17	Alt.	RT HH S	CRD BEAR CREEK RD E	US 160 E			COLLECTOR	N/A
18	Alt.	MO 265 N	RT P S	MO 165 S			COLLECTOR	N/A
19		US 65 S	MO 248 E	BU 65 N	Tuesday	8:00 AM	FREEWAY	Tuesday, June 4, 2024
20		US 65 N	BU 65 N	MO 248 E	Saturday	3:00 PM	FREEWAY	Saturday, June 15, 2024
21		US 65 S	MO 76 W	MO 248 E	Saturday	9:00 AM	FREEWAY	Saturday, June 15, 2024
22		MO 76 W	US 65 N	RT F E	Saturday	2:00 PM	FREEWAY	Saturday, June 15, 2024
23		US 65 S	MO 176 E	MO 176 E	Saturday	8:00 AM	FREEWAY	Saturday, June 15, 2024
24		US 65 S	.004 mile(s) before BU 65 S	MO 265 S	Tuesday	12:00 PM	FREEWAY	Tuesday, June 4, 2024
25		MO 76 W	BU 65 N	BU 65 S	Tuesday	9:00 AM	FREEWAY	Tuesday, June 4, 2024
26		US 65 S	MO 265 S	MO 86 E	Sunday	1:00 PM	FREEWAY	Alternate #28 used
27	Alt.	US 65 S	BU 65 N	.004 mile(s) before BU 65 S			FREEWAY	N/A
28	Alt.	US 65 S	MO 176 E	US 160 E			FREEWAY	Used in place of site #26 Sunday, June 16, 2024
29	Alt.	US 65 N	MO 248 E	MO 76 W			FREEWAY	N/A

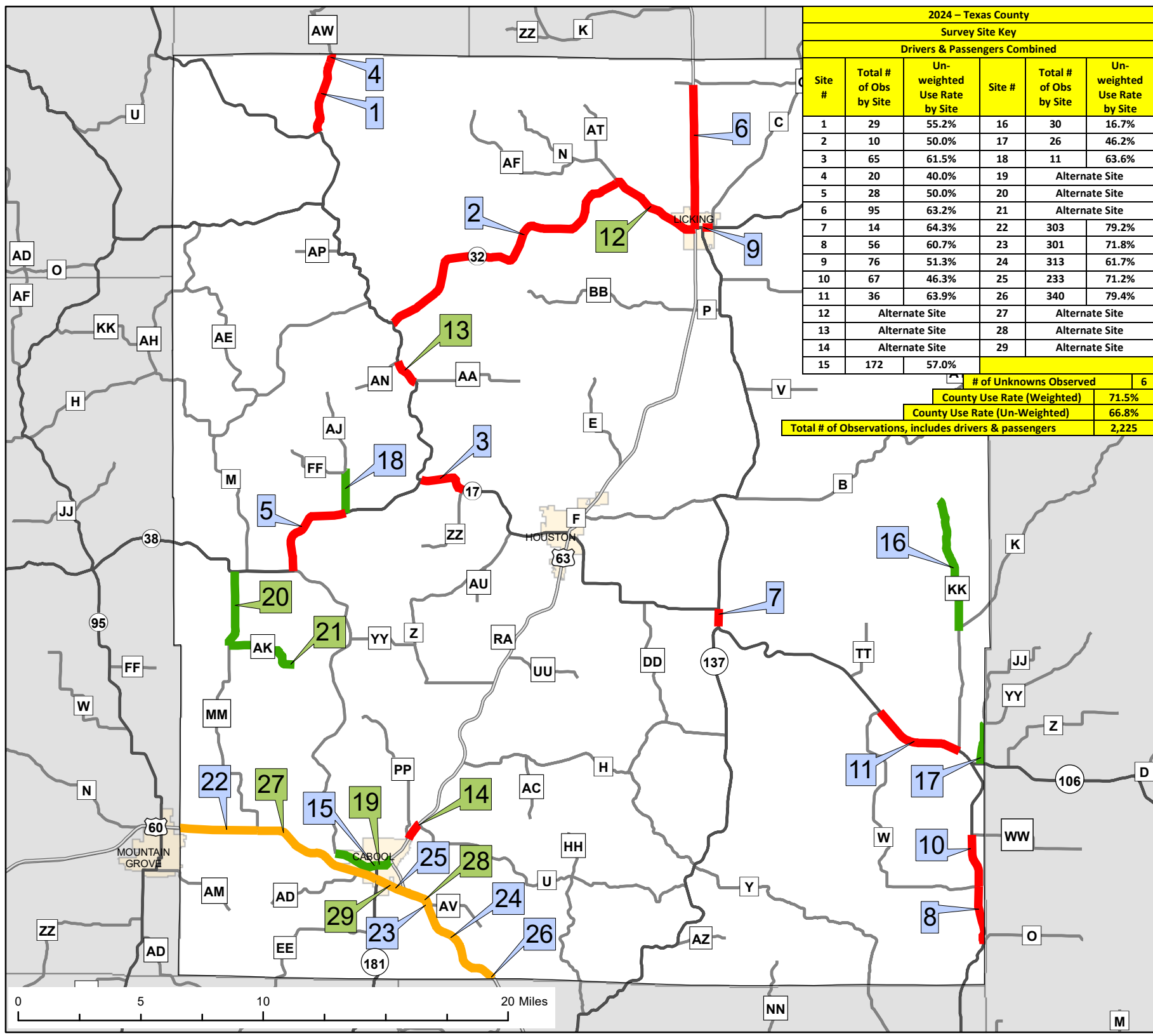
# Seatbelt Survey Segments

TEXAS  
County

2024 – Texas County					
Survey Site Key					
Drivers & Passengers Combined					
Site #	Total # of Obs by Site	Un-weighted Use Rate by Site	Site #	Total # of Obs by Site	Un-weighted Use Rate by Site
1	29	55.2%	16	30	16.7%
2	10	50.0%	17	26	46.2%
3	65	61.5%	18	11	63.6%
4	20	40.0%	19	Alternate Site	
5	28	50.0%	20	Alternate Site	
6	95	63.2%	21	Alternate Site	
7	14	64.3%	22	303	79.2%
8	56	60.7%	23	301	71.8%
9	76	51.3%	24	313	61.7%
10	67	46.3%	25	233	71.2%
11	36	63.9%	26	340	79.4%
12	Alternate Site		27	Alternate Site	
13	Alternate Site		28	Alternate Site	
14	Alternate Site		29	Alternate Site	
15	172	57.0%			
				# of Unknowns Observed	
				6	
				County Use Rate (Weighted)	
				71.5%	
				County Use Rate (Un-Weighted)	
				66.8%	
				Total # of Observations, includes drivers & passengers	
				2,225	

- Functional Classification**
- █ INTERSTATE
  - █ FREEWAY/EXPRESSWAY
  - █ ARTERIAL
  - █ COLLECTOR

- Survey Segments**
- ▢ Primary
  - ▢ Alternate



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## TEXAS COUNTY

Site #	Alt.	Survey Route	Start Crossroad	End Crossroad	Week Day	Start Time	Functional Class	Date of Survey
1		RT AW N	MO 17 S	CRD ELDER SPRINGS RD E	Monday	11:00 AM	ARTERIAL	Monday, June 3, 2024
2		MO 32 E	MO 17 S	RT N E	Monday	10:00 AM	ARTERIAL	Monday, June 3, 2024
3		MO 17 N	RT ZZ S	MO 38 E	Tuesday	1:00 PM	ARTERIAL	Tuesday, June 4, 2024
4		RT AW N	CRD ELDER SPRINGS RD E	CRD WABASH LN E	Monday	1:00 PM	ARTERIAL	Monday, June 3, 2024
5		MO 38 W	RT FF S	RT M S	Friday	2:00 PM	ARTERIAL	Friday, June 7, 2024
6		US 63 S	RT CC E	MO 32 E	Monday	9:00 AM	ARTERIAL	Monday, June 3, 2024
7		MO 17 S	MO 137 S	MO 137 S	Tuesday	7:00 AM	ARTERIAL	Tuesday, June 4, 2024
8		MO 17 N	.02 mile(s) before RT O E	RT W S	Wednesday	12:00 PM	ARTERIAL	Wednesday, June 5, 2024
9		MO 32 W	RT C S	MO 137 S	Monday	5:00 PM	ARTERIAL	Monday, June 3, 2024
10		MO 17 N	RT W S	RT WW E	Wednesday	3:00 PM	ARTERIAL	Wednesday, June 5, 2024
11		MO 17 S	RT W S	RT K S	Wednesday	8:00 AM	ARTERIAL	Wednesday, June 5, 2024
12	Alt.	MO 32 E	RT N E	US 63 S			ARTERIAL	N/A
13	Alt.	MO 17 S	RT AN E	RT AA E			ARTERIAL	N/A
14	Alt.	US 63 S	RT U E	RT PP S			ARTERIAL	N/A
15		BU 60 E	RT M S	MO 181 S	Friday	12:00 PM	COLLECTOR	Friday, June 7, 2024
16		RT KK N	RT K S	CRD TIMBER HILL RD S	Tuesday	5:00 PM	COLLECTOR	Tuesday, June 4, 2024
17		RT JJ N	MO 106 E	RT YY E	Wednesday	1:00 PM	COLLECTOR	Wednesday, June 5, 2024
18		RT FF N	MO 38 E	RT AJ S	Friday	3:00 PM	COLLECTOR	Friday, June 7, 2024
19	Alt.	BU 60 W	US 63 S	MO 181 S			COLLECTOR	N/A
20	Alt.	RT MM S	MO 38 E	RT AK E			COLLECTOR	N/A
21	Alt.	RT AK E	RT MM S	CRD GRAVEL POINT RD S			COLLECTOR	N/A
22		US 60 W	RT MM S	.004 mile(s) before MO 95 S	Friday	5:00 PM	FREEWAY	Friday, June 7, 2024
23		US 60 E	US 63 S	RT AV E	Thursday	11:00 AM	FREEWAY	Thursday, June 6, 2024
24		US 60 E	RT AV E	OR 60 E	Thursday	5:00 PM	FREEWAY	Thursday, June 6, 2024
25		US 60 E	MO 181 S	US 63 S	Thursday	12:00 PM	FREEWAY	Thursday, June 6, 2024
26		US 60 E	OR 60 E	RT AM E	Thursday	3:00 PM	FREEWAY	Thursday, June 6, 2024
27	Alt.	US 60 E	RT MM S	MO 181 S			FREEWAY	N/A
28	Alt.	US 60 W	RT AV E	US 63 S			FREEWAY	N/A
29	Alt.	US 60 W	US 63 S	MO 181 S			FREEWAY	N/A

# Seatbelt Survey Segments

WASHINGTON County

## Functional Classification

- █ INTERSTATE
- █ FREEWAY/EXPRESSWAY
- █ ARTERIAL
- █ COLLECTOR

## Survey Segments

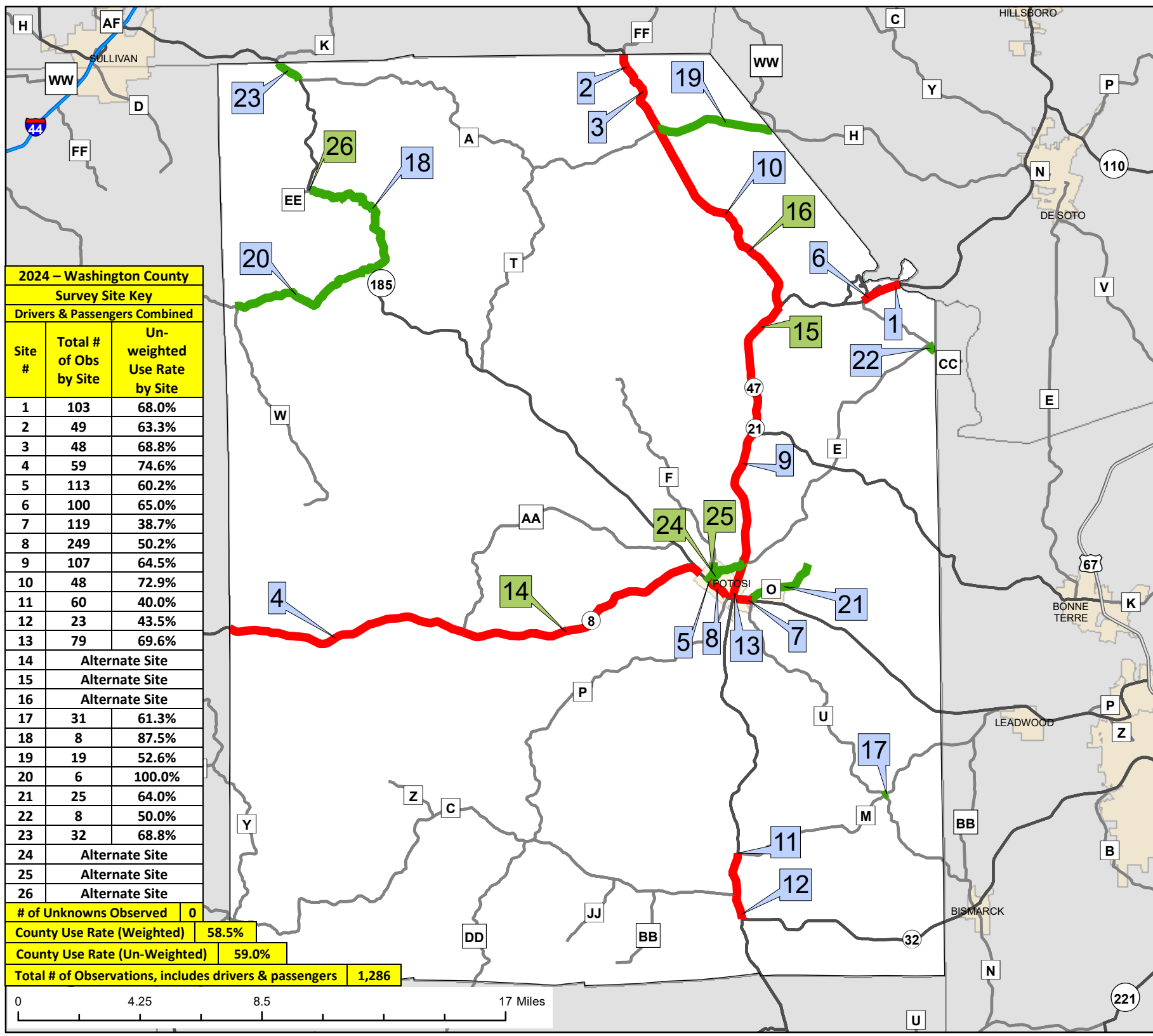
- ▭ Primary
- ▭ Alternate



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2024 – Washington County		
Survey Site Key		
Drivers & Passengers Combined		
Site #	Total # of Obs by Site	Un-weighted Use Rate by Site
1	103	68.0%
2	49	63.3%
3	48	68.8%
4	59	74.6%
5	113	60.2%
6	100	65.0%
7	119	38.7%
8	249	50.2%
9	107	64.5%
10	48	72.9%
11	60	40.0%
12	23	43.5%
13	79	69.6%
14	Alternate Site	
15	Alternate Site	
16	Alternate Site	
17	31	61.3%
18	8	87.5%
19	19	52.6%
20	6	100.0%
21	25	64.0%
22	8	50.0%
23	32	68.8%
24	Alternate Site	
25	Alternate Site	
26	Alternate Site	
# of Unknowns Observed	0	
County Use Rate (Weighted)	58.5%	
County Use Rate (Un-Weighted)	59.0%	
Total # of Observations, includes drivers & passengers	1,286	

## WASHINGTON COUNTY

Site #	Alt.	Survey Route	Start Crossroad	End Crossroad	Week Day	Start Time	Functional Class	Date of Survey
1		MO 21 S	CRD YELLOW ROCK RD E	MO 104 E	Tuesday	1:00 PM	ARTERIAL	Tuesday, June 11, 2024
2		MO 47 N	RT A E	RT FF S	Thursday	3:00 PM	ARTERIAL	Thursday, June 13, 2024
3		MO 47 S	RT FF S	RT A E	Thursday	1:00 PM	ARTERIAL	Thursday, June 13, 2024
4		MO 8 W	RT AA E	RT Y S	Friday	4:00 PM	ARTERIAL	Friday, June 14, 2024
5		MO 8 W	RT E S	RT F S	Friday	9:00 AM	ARTERIAL	Friday, June 14, 2024
6		MO 21 N	RT CC E	MO 104 E	Thursday	7:00 AM	ARTERIAL	Thursday, June 13, 2024
7		MO 8 E	MO 21 S	RT O E	Sunday	5:00 PM	ARTERIAL	Sunday, June 16, 2024
8		MO 8 E	RT E S	RT P S	Friday	12:00 PM	ARTERIAL	Friday, June 14, 2024
9		MO 21 S	MO 47 S	RT E S	Tuesday	12:00 PM	ARTERIAL	Tuesday, June 11, 2024
10		MO 47 S	RT A E	MO 21 S	Thursday	11:00 AM	ARTERIAL	Thursday, June 13, 2024
11		MO 21 S	RT M E	RT C E	Sunday	11:00 AM	ARTERIAL	Sunday, June 16, 2024
12		MO 21 S	RT C E	MO 32 E	Sunday	7:00 AM	ARTERIAL	Sunday, June 16, 2024
13		MO 21 N	MO 8 E	RT E S	Friday	7:00 AM	ARTERIAL	Friday, June 14, 2024
14	Alt.	MO 8 W	MO 185 S	RT AA E			ARTERIAL	N/A
15	Alt.	MO 21 N	MO 47 S	MO 47 S			ARTERIAL	N/A
16	Alt.	MO 47 N	MO 21 S	RT A E			ARTERIAL	N/A
17		RT M E	RT U S	RT U S	Sunday	9:00 AM	COLLECTOR	Sunday, June 16, 2024
18		MO 185 S	RT EE S	RT N E	Wednesday	10:00 AM	COLLECTOR	Wednesday, June 12, 2024
19		RT H W	RT WW S	MO 47 S	Thursday	9:00 AM	COLLECTOR	Thursday, June 13, 2024
20		RT N E	RT W S	MO 185 S	Wednesday	11:00 AM	COLLECTOR	Wednesday, June 12, 2024
21		RT O W	CST 6TH ST E	MO 8 E	Tuesday	7:00 AM	COLLECTOR	Tuesday, June 11, 2024
22		RT CC E	RT E S	CRD UPPER BLACKWELL RD E	Tuesday	9:00 AM	COLLECTOR	Tuesday, June 11, 2024
23		MO 185 N	RT A E	RT K S	Wednesday	9:00 AM	COLLECTOR	Wednesday, June 12, 2024
24	Alt.	RT E N	MO 8 E	MO 21 S			COLLECTOR	N/A
25	Alt.	RT F N	MO 8 E	CST COLEMAN AVE E			COLLECTOR	N/A
26	Alt.	MO 185 N	RT N E	RT EE S			COLLECTOR	N/A



## Vehicle Occupant Fatalities by County

2016 – 2020

Sorted by Decreasing Fatalities

County	2016-2020 Fatalities	5-year avg. Fatalities	% of Contribution	Cumulative % of Contribution
ST. LOUIS & ST. LOUIS CITY	468	93.6	13.91%	13.9%
JACKSON	342	68.4	10.16%	24.1%
JEFFERSON	128	25.6	3.80%	27.9%
ST. CHARLES	107	21.4	3.18%	31.1%
GREENE	101	20.2	3.00%	34.1%
FRANKLIN	82	16.4	2.44%	36.5%
JASPER	62	12.4	1.84%	38.3%
CLAY	59	11.8	1.75%	40.1%
BOONE	53	10.6	1.58%	41.7%
NEWTON	53	10.6	1.58%	43.2%
PHELPS	50	10	1.49%	44.7%
CASS	49	9.8	1.46%	46.2%
CHRISTIAN	48	9.6	1.43%	47.6%
PLATTE	46	9.2	1.37%	49.0%
CAMDEN	45	9	1.34%	50.3%
CAPE GIRARDEAU	40	8	1.19%	51.5%
TANEY	40	8	1.19%	52.7%
JOHNSON	39	7.8	1.16%	53.8%
LINCOLN	39	7.8	1.16%	55.0%
LAWRENCE	38	7.6	1.13%	56.1%
BARRY	37	7.4	1.10%	57.2%
CALLAWAY	36	7.2	1.07%	58.3%
HOWELL	36	7.2	1.07%	59.4%
DUNKLIN	35	7	1.04%	60.4%
BUTLER	33	6.6	0.98%	61.4%
LACLEDE	33	6.6	0.98%	62.4%
MCDONALD	32	6.4	0.95%	63.3%
NEW MADRID	32	6.4	0.95%	64.3%
ST. FRANCOIS	32	6.4	0.95%	65.2%
COLE	31	6.2	0.92%	66.2%
MILLER	30	6	0.89%	67.0%
PETTIS	29	5.8	0.86%	67.9%
WEBSTER	27	5.4	0.80%	68.7%
BUCHANAN	25	5	0.74%	69.5%
DOUGLAS	25	5	0.74%	70.2%
LAFAYETTE	25	5	0.74%	70.9%
PULASKI	25	5	0.74%	71.7%
STODDARD	25	5	0.74%	72.4%

**Vehicle Occupant Fatalities by County  
2016 – 2020  
Sorted by Decreasing Fatalities**

RAY	23	4.6	0.68%	73.1%
WASHINGTON	23	4.6	0.68%	73.8%
ANDREW	22	4.4	0.65%	74.4%
PEMISCOT	22	4.4	0.65%	75.1%
SCOTT	22	4.4	0.65%	75.8%
STONE	22	4.4	0.65%	76.4%
POLK	21	4.2	0.62%	77.0%
CRAWFORD	20	4	0.59%	77.6%
MORGAN	20	4	0.59%	78.2%
TEXAS	20	4	0.59%	78.8%
DEKALB	19	3.8	0.56%	79.4%
HENRY	19	3.8	0.56%	79.9%
AUDRAIN	18	3.6	0.53%	80.5%
COOPER	18	3.6	0.53%	81.0%
DALLAS	18	3.6	0.53%	81.5%
GASCONADE	18	3.6	0.53%	82.1%
OZARK	18	3.6	0.53%	82.6%
CARROLL	17	3.4	0.51%	83.1%
MONTGOMERY	17	3.4	0.51%	83.6%
OREGON	17	3.4	0.51%	84.1%
PERRY	17	3.4	0.51%	84.6%
ADAIR	16	3.2	0.48%	85.1%
MARION	16	3.2	0.48%	85.6%
STE. GENEVIEVE	16	3.2	0.48%	86.1%

The counties listed above had 85% of the Missouri fatalities.  
Counties with the remaining 15% of fatalities are listed below.

HOWARD	15	3	0.45%	86.5%
MARIES	15	3	0.45%	87.0%
RANDOLPH	15	3	0.45%	87.4%
WARREN	15	3	0.45%	87.8%
BENTON	14	2.8	0.42%	88.3%
DAVISS	14	2.8	0.42%	88.7%
DENT	14	2.8	0.42%	89.1%
RALLS	14	2.8	0.42%	89.5%
RIPLEY	14	2.8	0.42%	89.9%
BATES	13	2.6	0.39%	90.3%
IRON	12	2.4	0.36%	90.7%
MISSISSIPPI	12	2.4	0.36%	91.0%
REYNOLDS	12	2.4	0.36%	91.4%
SALINE	12	2.4	0.36%	91.7%
VERNON	12	2.4	0.36%	92.1%
HICKORY	11	2.2	0.33%	92.4%
MACON	11	2.2	0.33%	92.7%
NODAWAY	11	2.2	0.33%	93.1%

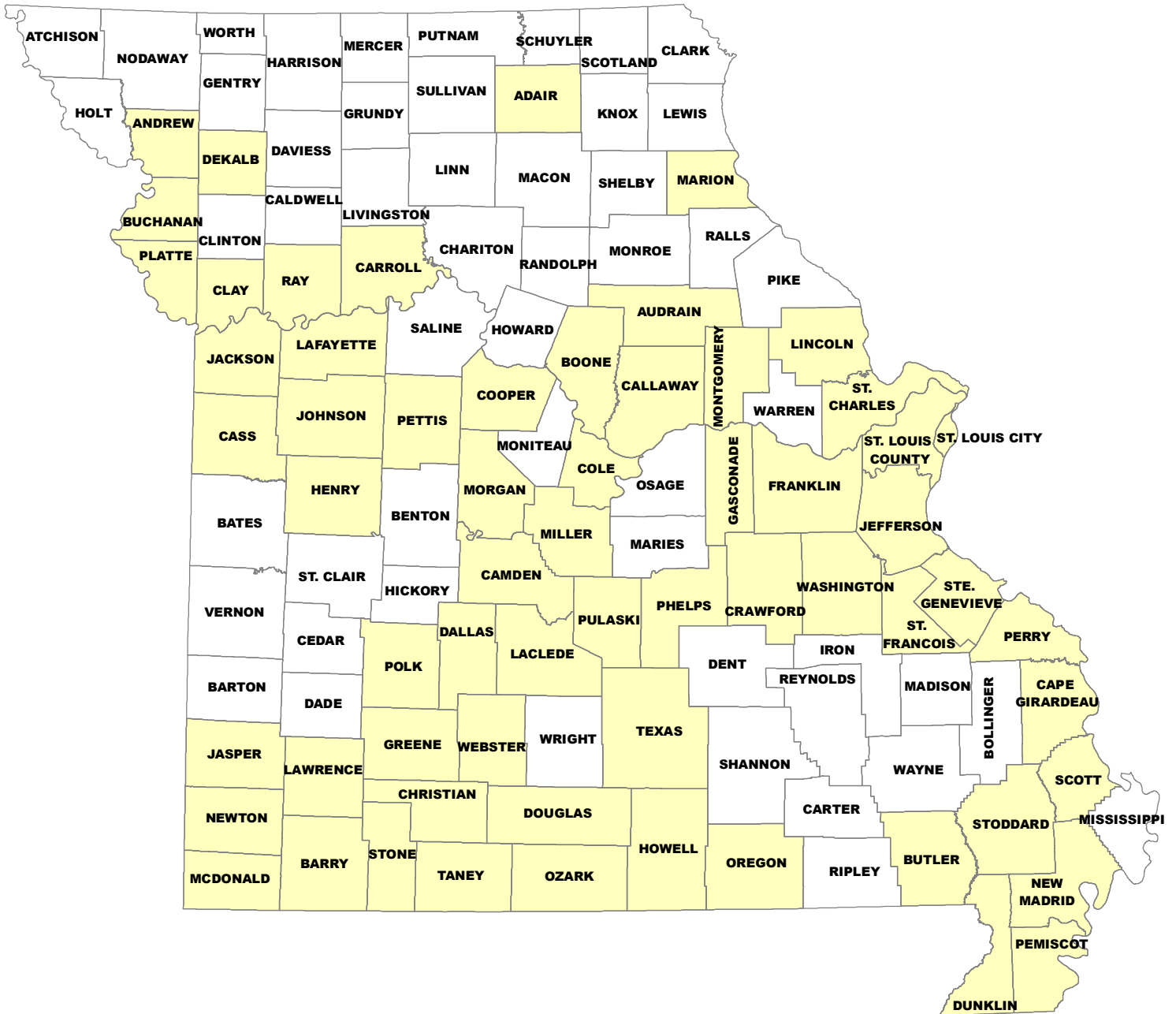
**Vehicle Occupant Fatalities by County**  
**2016 - 2020**  
Sorted by Decreasing Fatalities

SHANNON	11	2.2	0.33%	93.4%
CARTER	10	2	0.30%	93.7%
CLINTON	10	2	0.30%	94.0%
MADISON	10	2	0.30%	94.3%
WAYNE	10	2	0.30%	94.6%
CALDWELL	9	1.8	0.27%	94.9%
CEDAR	9	1.8	0.27%	95.1%
CLARK	9	1.8	0.27%	95.4%
DADE	9	1.8	0.27%	95.7%
HARRISON	9	1.8	0.27%	95.9%
LINN	9	1.8	0.27%	96.2%
LIVINGSTON	9	1.8	0.27%	96.5%
MONITEAU	9	1.8	0.27%	96.7%
SULLIVAN	9	1.8	0.27%	97.0%
BOLLINGER	8	1.6	0.24%	97.2%
OSAGE	8	1.6	0.24%	97.5%
SCOTLAND	8	1.6	0.24%	97.7%
PIKE	7	1.4	0.21%	97.9%
ST. CLAIR	7	1.4	0.21%	98.1%
WRIGHT	7	1.4	0.21%	98.3%
MONROE	6	1.2	0.18%	98.5%
ATCHISON	5	1	0.15%	98.7%
BARTON	5	1	0.15%	98.8%
GRUNDY	5	1	0.15%	99.0%
HOLT	5	1	0.15%	99.1%
MERCER	5	1	0.15%	99.3%
SCHUYLER	5	1	0.15%	99.4%
CHARITON	4	0.8	0.12%	99.5%
PUTNAM	4	0.8	0.12%	99.6%
SHELBY	4	0.8	0.12%	99.8%
LEWIS	3	0.6	0.09%	99.9%
KNOX	2	0.4	0.06%	99.9%
WORTH	2	0.4	0.06%	100.0%
GENTRY	1	0.2	0.03%	100.0%
Total	3365	673	100.00%	

Includes drivers and passengers of cars, station wagons, SUVs, vans (eight or less with driver), pickups, and single-unit trucks with three or more axles.

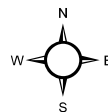
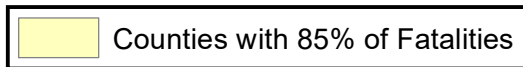
# MAP 1

## Top Counties with 85% of Vehicle Occupant Fatalities 2016 - 2020



**Notes:**

-Includes drivers and passengers of passenger cars, station wagons, SUVs, vans (eight or less with driver), pick-ups and single-unit trucks with three or more axles.

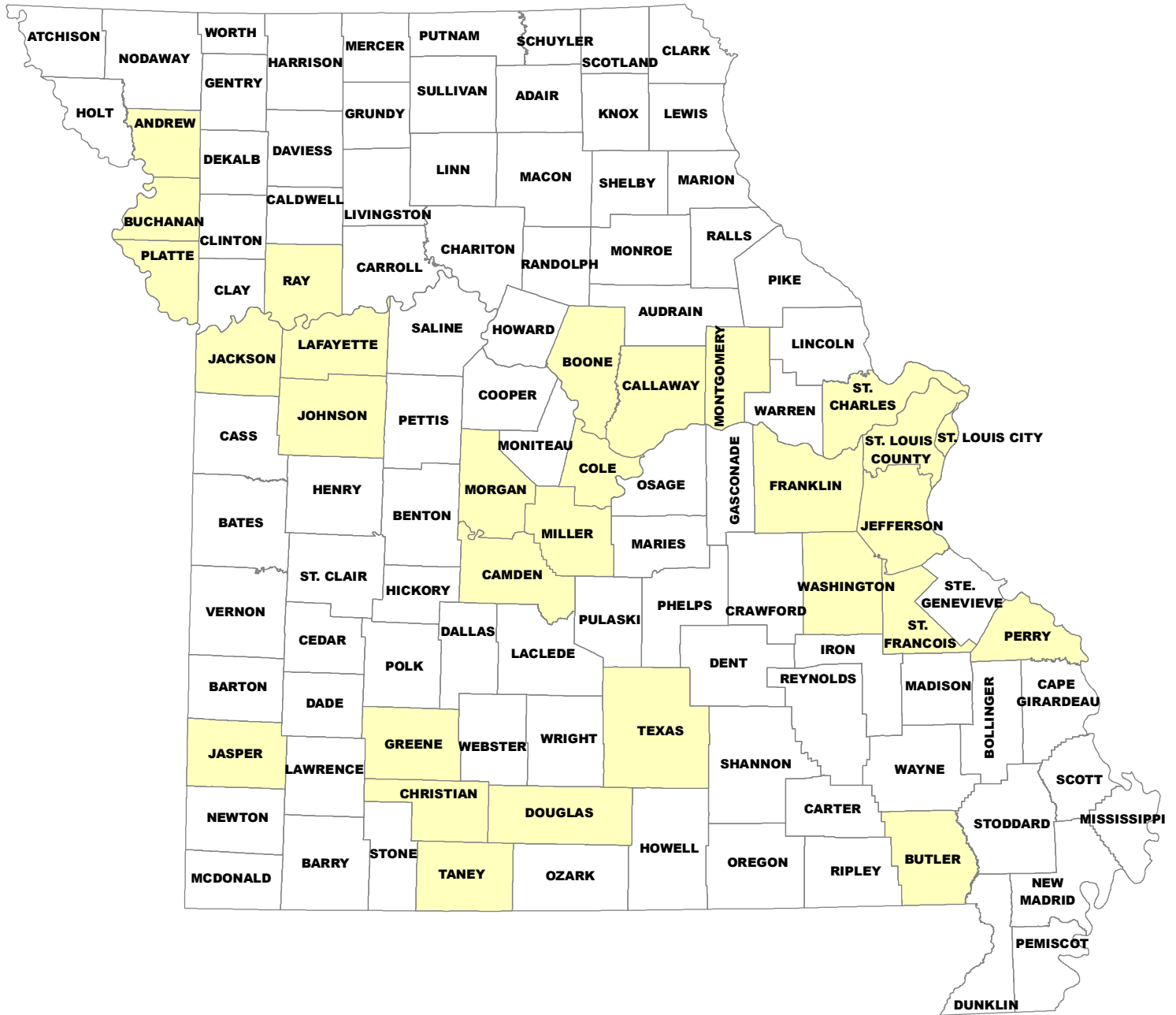


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


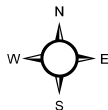
# MAP 2

## Random Selection of Counties for Sampling 2016 - 2020



- Notes:
- Counties were selected from the Counties previously identified as containing 85% of Vehicle Occupant Fatalities.
  - The probability that a county would be selected was weighted towards the Annual VMT for that county.
  - Additional details regarding the random selection process can be found in the report.

 Random Selection (29 Counties)



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## Unbelted Vehicle Occupant Fatalities

2016-2020 Unbelted Total Unbelted

County	2016-2020	2016-2020
	% Unbelted Fatalities	# of Unbelted Fatalities
ADAIR	63%	10
ANDREW	70%	14
ATCHISON	100%	5
AUDRAIN	71%	12
BARRY	57%	20
BARTON	100%	5
BATES	73%	8
BENTON	69%	9
BOLLINGER	71%	5
BOONE	55%	28
BUCHANAN	72%	18
BUTLER	58%	19
CALDWELL	56%	5
CALLAWAY	47%	16
CAMDEN	63%	27
CAPE GIRARDEAU	63%	24
CARROLL	59%	10
CARTER	67%	6
CASS	49%	20
CEDAR	89%	8
CHARITON	75%	3
CHRISTIAN	66%	29
CLARK	63%	5
CLAY	54%	27
CLINTON	80%	8
COLE	55%	16
COOPER	56%	10
CRAWFORD	67%	12
DADE	75%	6
DALLAS	67%	10
DAVIESS	79%	11
DEKALB	74%	14
DENT	57%	8
DOUGLAS	72%	18
DUNKLIN	74%	25
FRANKLIN	65%	51
GASCONADE	56%	9
GENTRY	100%	1
GREENE	54%	50
GRUNDY	60%	3
HARRISON	75%	6

HENRY	33%	6
HICKORY	91%	10
HOLT	100%	5
HOWARD	80%	12
HOWELL	65%	22
IRON	75%	9
JACKSON	70%	202
JASPER	63%	36
JEFFERSON	66%	81
JOHNSON	72%	26
KNOX	100%	2
LACLEDE	63%	20
LAFAYETTE	61%	14
LAWRENCE	53%	19
LEWIS	67%	2
LINCOLN	59%	23
LINN	78%	7
LIVINGSTON	33%	3
MACON	73%	8
MADISON	100%	10
MARIES	85%	11
MARION	64%	9
MCDONALD	59%	17
MERCER	80%	4
MILLER	76%	22
MISSISSIPPI	91%	10
MONITEAU	33%	3
MONROE	67%	4
MONTGOMERY	81%	13
MORGAN	89%	17
NEW MADRID	61%	19
NEWTON	64%	30
NODAWAY	64%	7
OREGON	65%	11
OSAGE	38%	3
OZARK	65%	11
PEMISCOT	59%	13
PERRY	56%	9
PETTIS	73%	19
PHELPS	55%	26
PIKE	57%	4
PLATTE	56%	24
POLK	50%	9
PULASKI	58%	14
PUTNAM	100%	4
RALLS	38%	5
RANDOLPH	77%	10



RAY	80%	16
REYNOLDS	91%	10
RIPLEY	71%	10
SALINE	55%	6
SCHUYLER	100%	5
SCOTLAND	100%	6
SCOTT	64%	14
SHANNON	82%	9
SHELBY	75%	3
ST. CHARLES	54%	52
ST. CLAIR	86%	6
ST. FRANCOIS	68%	21
ST. LOUIS	62%	148
ST. LOUIS CITY	70%	94
STE. GENEVIEVE	60%	9
STODDARD	64%	14
STONE	60%	12
SULLIVAN	71%	5
TANEY	59%	23
TEXAS	74%	14
VERNON	73%	8
WARREN	42%	5
WASHINGTON	74%	17
WAYNE	70%	7
WEBSTER	56%	15
WORTH	100%	1
WRIGHT	57%	4
<b>Total</b>	<b>64%</b>	<b>1970</b>

*Data includes drivers and passengers of vehicles subject to Missouri's current seat belt law.*



**Missouri Department of Transportation  
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