CITY OF JOPLIN, MISSOURI

2007 Regional Origin and Destination Survey

Final Report

March 2008



Prepared by:

ETC Institute

In association with CJW

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Executive Summary

Overview

This study was undertaken to update a traffic survey conducted by the City of Joplin in 1999. This study undertaken in the Fall of 2007 was completed by the consulting firm, ETC Institute, under contract to the Joplin Area Metropolitan Planning Organization. Assisting ETC Institute was CJW Transportation Consultants, who conducted the traffic counts for the study.

The purpose of this study was to determine travel characteristics and trends in the Joplin Region. This study involved the collection of updated traffic counts at 26 locations around the perimeter of the Joplin metropolitan area. The study also involved the administration of intercept surveys at 10 locations as described below.

Methodology for Conducting the Intercept Surveys. Each intercept survey station was operational during daylight hours (typically from 7am until 6pm to capture the peak AM and PM rush). The survey administration process involved stopping a random sample of vehicles passing through each survey station. Each motorist was asked the origin, destination, and purpose of their trip. Other vehicle and trip information was observed and recorded. The intercept surveys allowed for the capture of both internal and external traffic movements through the external stations. Intercept survey data from the 1999 Study was applied to the 2007 traffic counts to provide updated traffic movement at locations where intercept surveys were not conducted in 2007.

For this project two basic types of intercept surveys were conducted.

- **2-Lane Station Operations.** Two-lane external survey stations were conducted at seven locations. The two-lane stations involved the creation of a temporary median with cones and other traffic control devices in the center of the two lanes of traffic. Traffic control professionals helped slow traffic to about 10 miles per hour as vehicles approach the coned median. Interviewers administered the survey to drivers from the coned area. Since only a percentage of vehicles were surveyed, traffic control professionals "cleared out the lane" once interviewers had finished administering the survey to vehicles at the head of the line. Since the survey took less than one minute to administer, the total delay to vehicles entering the station was typically less than two minutes.

- **4-Lane Station Operations.** Four-lane external survey stations were conducted at three locations. The four-lane station was created by closing the left lane of traffic approximately 1 mile from the station. Variable message boards and other traffic control devices were used to inform travelers about the lane closure. An opening to the left lane was established about 500 yards from the survey station. Traffic control professionals flagged groups of 3-5 vehicles into the opening to the left lane. Interviewers administered the survey from the median or left shoulder of the divided highways. Since only a percentage of vehicles were actually selected for the surveys, most drivers did not experience any delay in their trip because they continued driving in the right lane. Those who were flagged into the left lane were delayed about 1-2 minutes. As soon as the interviewer completed the survey, the driver was on his/her way again.

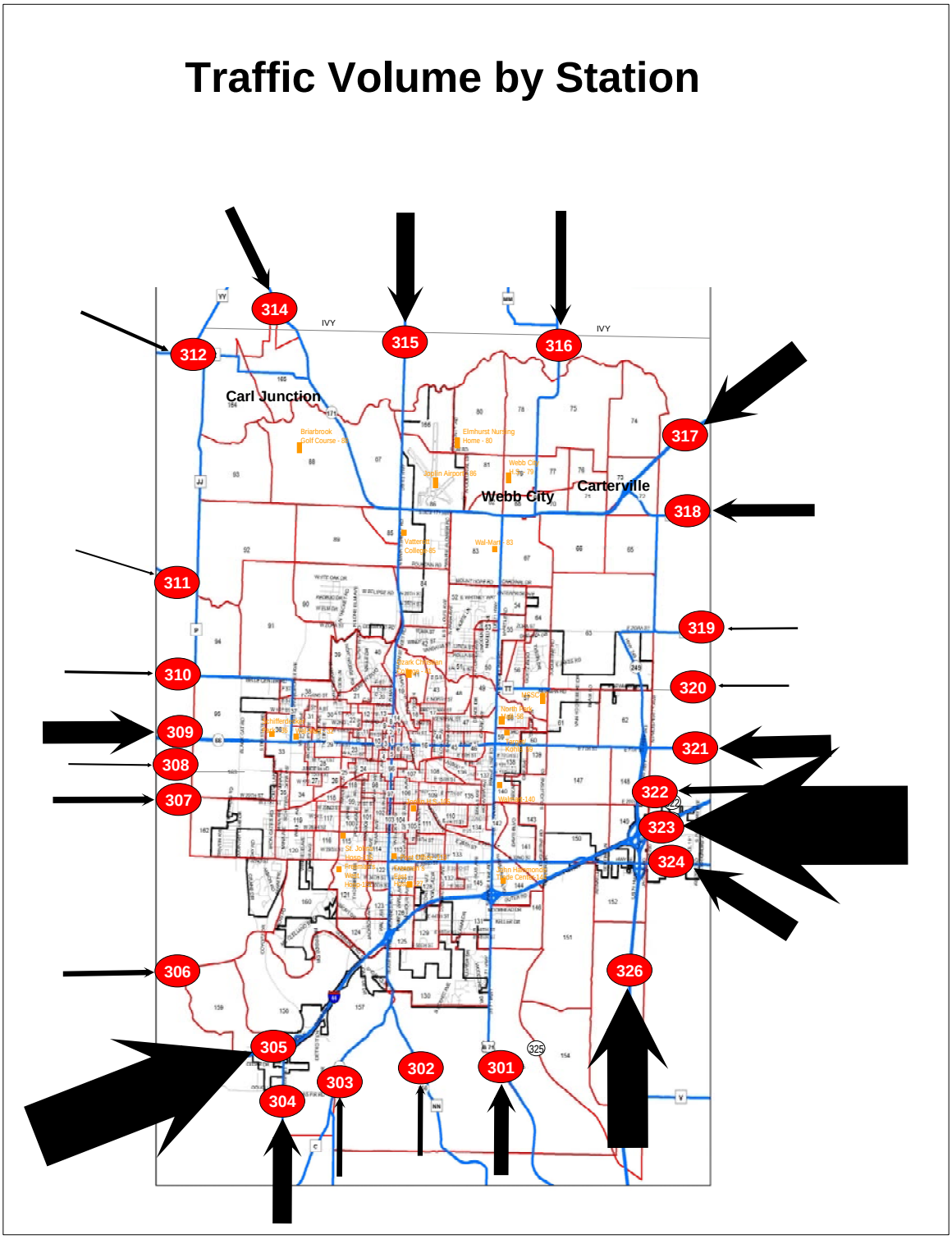
Table 1-1 (below) contains a list of the 26 survey locations, the actual 24-hour traffic count at each station, the number of surveys that were completed at each station, and the weighting factor that was used to expand the survey data to the total traffic count that was observed at each station. The 10 locations where intercept surveys were conducted in 2007 are identified with an asterisk. Figure 1-1 (on the following page) shows the volume of traffic entering the region at each external station.

Table 1-1. Location, Sample Size, and Weighting Factors for Interview Stations

Interview Station	Location	Actual Traffic Count for 24 hours	Number of Completed Surveys	Weighting Factor
*301	BS 71 (Rangeline South)	6757	605	11.17
302	Route NN	2403	417	5.76
303	Highway 86	2615	425	6.15
*304	Highway 43 (South Side)	9437	553	17.07
305	Interstate 44 (West Side)	29263	851	34.39
306	Bagdad Road	2449	329	7.44
*307	20th Street (West Side)	2972	555	5.35
308	Junge Blvd	807	165	4.89
*309	Rt 66 (7th St - West Side)	10380	742	13.99
310	Belle Center Road	1126	300	3.75
311	Route P	760	169	4.50
*312	Route Z	1618	313	5.17
313	Route JJ	2139	93	23.00
*314	Highway 171 (West Side)	4700	474	9.92
*315	Highway 43 (North Side)	8484	299	28.37
*316	Route D	4980	580	8.59
*317	Highway 171 (East Side)	11636	686	16.96
318	Route HH	5780	692	8.35
319	Route AA	946	202	4.68
320	Newman Road	1196	195	6.13
321	Rt 66 (7th St - East Side)	10253	809	12.67
322	20th Street (East Side)	3226	376	8.58
323	Interstate 44 (East Side)	37312	713	52.33
324	Route FF (32nd St)	10737	678	15.84
325	Warner Road	729	192	3.80
*326	US Highway 71	19137	714	26.80
	Total	**191,842**	**12,127**	**15.82**

Note: * Indicates new intercept survey data was collected in 2007

Figure 1-1: Total Traffic Volume by Station



Trip Summary

From the information gathered and presented in this report, the following significant travel characteristics are revealed. A total of 191,842 trips passed through the area at one of the 26 stations on an average day during the Fall of 2007. A total of 96,902 entered the region through these 26 stations, and 94,940 exited the region through these stations. Other characteristics included:

- 65% of the vehicles passing through these 26 stations were registered in Missouri, 10% were registered in Oklahoma, 9% in Kansas, and 15% in other states. (Note: the sum does not equal 100% due to rounding.)

- The average number of occupants per vehicle was 1.43.

- 85% of the people who passed through the 26 survey stations did not live inside the Joplin transportation modeling area.

- 40% of the trips passing through the 26 surveys stations were for work or work-related purposes

Trip Distribution

The traffic volumes discussed in this report are 2007 daily traffic counts taken in October 2007. The trip desires or patterns are also representative of the month of October when the survey was taken. It was important to gather information that is representative travel patterns common throughout most of the year, therefore it was decided to conduct the survey and gather traffic information while schools were in session.

The highest traffic volumes were recorded at the two interview stations located on 1-44. **Station 323** located on 1-44 approximately 4.0 miles east of US-71 had a total of 37,312 trips. **Station 305**, 1-44 West, had a total of 29,263 trips.

Table 1-2 on the following page shows the distribution of trips at each of the 26 interview stations.

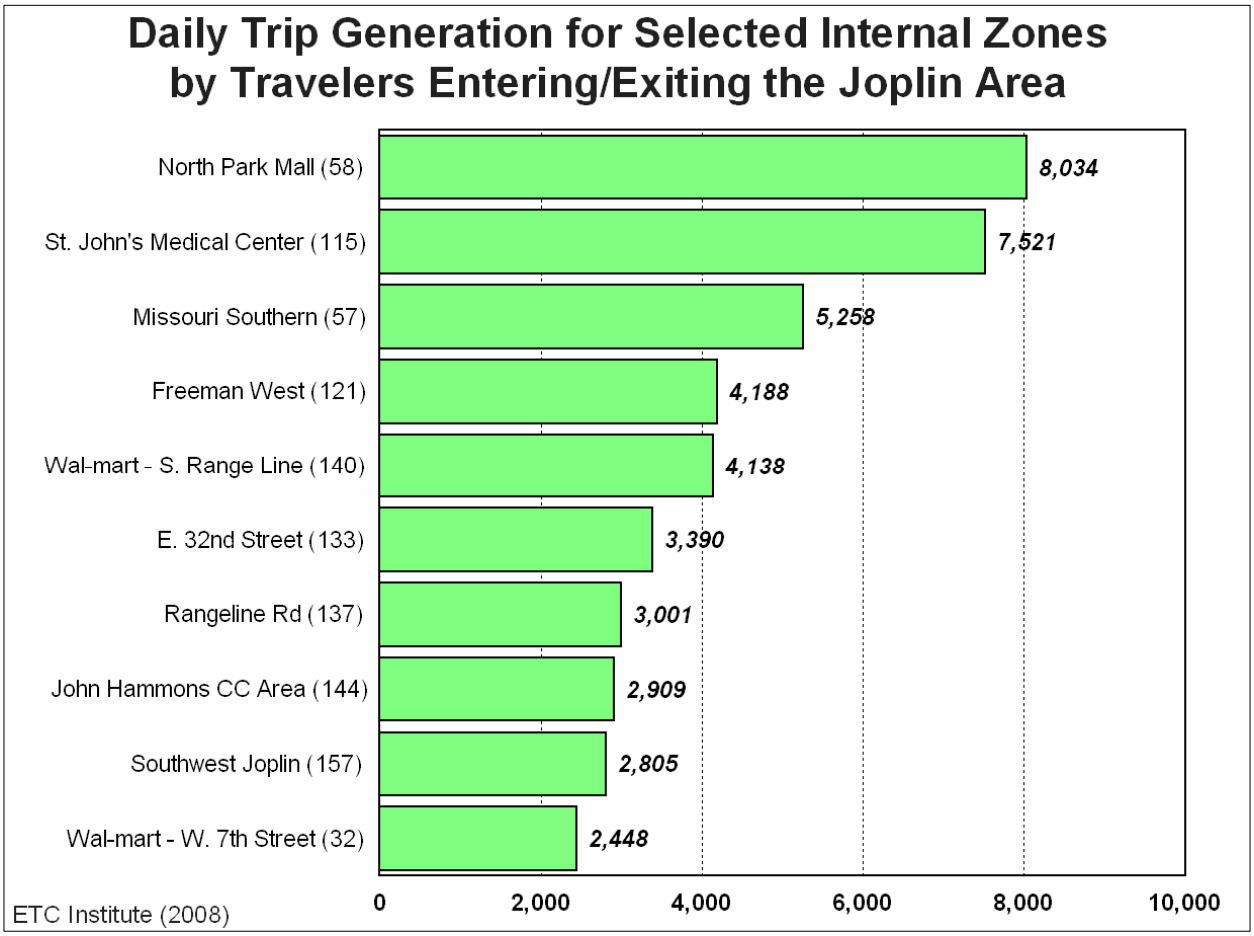
Table 1-2. Distribution of Trips at the Interview Stations				
		Local Trips	*Through Trips*	*Total Trips*
Interview Station	Location	Total	Total	Total
*301	BS 71 (Rangeline South)	6365	392	6757
302	Route NN	2155	248	2403
303	Highway 86	2441	174	2615
*304	Highway 43 (South Side)	8055	1382	9437
305	Interstate 44 (West Side)	10394	18869	29263
306	Bagdad Road	2343	106	2449
*307	20th Street (West Side)	2816	156	2972
308	Junge Blvd	754	53	807
*309	Rt 66 (7th St - West Side)	9582	798	10380
310	Belle Center Road	1122	4	1126
311	Route P	708	52	760
*312	Route Z	1531	87	1618
313	Route JJ	1932	207	2139
*314	Highway 171 (West Side)	4085	615	4700
*315	Highway 43 (North Side)	7828	656	8484
*316	Route D	4628	352	4980
*317	Highway 171 (East Side)	10909	727	11636
318	Route HH	5212	568	5780
319	Route AA	830	116	946
320	Newman Road	1178	18	1196
321	Rt 66 (7th St - East Side)	9899	354	10253
322	20th Street (East Side)	2854	372	3226
323	Interstate 44 (East Side)	16899	20413	37312
324	Route FF (32nd St)	9688	1049	10737
325	Warner Road	456	273	729
*326	US Highway 71	11474	7663	19137
Total Trips[1]		**136138**	**55704**	**191842**
Total Traffic		**126812**	**27852**	**163990**
[1] Each Through Trip is counted twice in Total Trips (once as it enters the area and again when it leaves). Thru trips are only counted once in Total Traffic.				
Source: ETC Institute				

Local Trip Production

The internal area of Joplin was divided into 166 zones consistent with the transportation analysis zone structure used in the Joplin area travel demand model. A local trip is a trip that had either the origin or destination within one of these internal zones.

Trips that either began or ended inside the Joplin Metropolitan area are defined as local trips. Local trips accounted for 136,138 trips or seventy-one percent (71%) of the total number of trips. The two internal zones (zones 58 and 115) that contain North Park Mall and St. John's Medical Center generated a combined total of 15,555 trips or eleven percent (11%) of the total local trips. Other zones that generated considerable amounts of trips include zone 57 (Missouri Southern) with 5,258 trips, and zone 121 (Freeman West) with 4,188 trips. The top 10 internal zones are shown in the chart on the following page.

Figure 1-2



The local trip production by internal zone within the study area is listed in Table 1-3 (see the following page).

Table 1-3 also shows the distribution of trips by type of vehicles (autos vs. commercial trucks).

Table 1-3. Local Trip Production by Internal Zone

Internal Zone	Autos	Trucks	Total	Internal Zone	Autos	Trucks	Total	Internal Zone	Autos	Trucks	Total
1	261	13	274	**56**	456	10	466	**111**	550	0	550
2	314	17	331	**57**	5164	94	5258	**112**	1259	30	1289
3	517	0	517	**58**	8003	31	8034	**113**	719	0	719
4	224	10	234	**59**	1365	26	1391	**114**	1816	79	1895
5	311	17	328	**60**	704	44	748	**115**	7418	103	7521
6	372	26	398	**61**	667	94	761	**116**	1243	28	1271
7	190	34	224	**62**	438	164	602	**117**	722	15	737
8	309	0	309	**63**	458	99	557	**118**	458	97	555
9	88	0	88	**64**	321	43	364	**119**	324	0	324
10	899	85	984	**65**	138	36	174	**120**	594	0	594
11	525	14	539	**66**	268	78	346	**121**	4136	52	4188
12	242	0	242	**67**	859	85	944	**122**	397	0	397
13	227	17	244	**68**	1323	114	1437	**123**	172	0	172
14	142	0	142	**69**	395	22	417	**124**	356	41	397
15	388	63	451	**70**	320	9	329	**125**	227	44	271
16	1292	73	1365	**71**	494	12	506	**126**	221	0	221
17	195	10	205	**72**	510	5	515	**127**	2282	44	2326
18	142	0	142	**73**	428	0	428	**128**	533	0	533
19	172	24	196	**74**	69	10	79	**129**	128	64	192
20	266	56	322	**75**	349	60	409	**130**	1167	26	1193
21	154	7	161	**76**	238	4	242	**131**	1157	17	1174
22	365	39	404	**77**	569	25	594	**132**	748	0	748
23	711	36	747	**78**	474	37	511	**133**	3265	125	3390
24	592	12	604	**79**	1465	39	1504	**134**	1631	64	1695
25	176	11	187	**80**	191	0	191	**135**	519	103	622
26	8	0	8	**81**	988	17	1005	**136**	411	13	424
27	94	6	100	**82**	539	0	539	**137**	2848	153	3001
28	207	17	224	**83**	2246	67	2313	**138**	1376	48	1424
29	720	78	798	**84**	482	120	602	**139**	355	38	393
30	612	22	634	**85**	624	74	698	**140**	4016	122	4138
31	124	17	141	**86**	875	120	995	**141**	1394	234	1628
32	2430	18	2448	**87**	900	34	934	**142**	1735	210	1945
33	645	82	727	**88**	1476	72	1548	**143**	314	87	401
34	333	7	340	**89**	238	53	291	**144**	2800	109	2909
35	559	37	596	**90**	371	21	392	**145**	1920	100	2020
36	414	82	496	**91**	238	4	242	**146**	840	101	941
37	168	0	168	**92**	211	0	211	**147**	1520	135	1655
38	200	42	242	**93**	315	14	329	**148**	241	38	279
39	157	12	169	**94**	173	23	196	**149**	623	273	896
40	290	17	307	**95**	655	146	801	**150**	736	178	914
41	311	0	311	**96**	633	44	677	**151**	258	34	292
42	174	5	179	**97**	364	0	364	**152**	340	517	857
43	164	14	178	**98**	512	23	535	**153**	10	0	10
44	507	125	632	**99**	475	36	511	**154**	5	0	5
45	520	28	548	**100**	465	53	518	**155**	84	0	84
46	802	39	841	**101**	289	0	289	**156**	98	0	98
47	1010	57	1067	**102**	624	14	638	**157**	1568	1237	2805
48	182	28	210	**103**	303	0	303	**158**	717	748	1465
49	564	13	577	**104**	456	13	469	**159**	176	0	176
50	320	14	334	**105**	781	0	781	**160**	193	11	204
51	185	26	211	**106**	1184	137	1321	**161**	0	0	0
52	482	0	482	**107**	604	32	636	**162**	422	40	462
53	98	0	98	**108**	876	21	897	**163**	665	28	693
54	339	61	400	**109**	593	20	613	**164**	865	9	874
55	478	0	478	**110**	682	118	800	**165**	1115	86	1201
								166	116	17	133
								Total	**126812**	**9326**	**136138**

Source: ETC Institute

Local Trips by External Zone

Trips that moved through the external stations either have a trip origin or a trip destination outside of the metropolitan area. This section of the report provides information on the location of the external trip ends. To further analyze these trips, the four-county area of Jasper and Newton Counties in Missouri, Cherokee County in Kansas and Ottawa County in Oklahoma were divided into 40 external zones.

Of the 136,138 local trips, 38,482 or 28% originated or ended outside the four-county region. Within the four-county region, external zone 416, which contains the City of Carthage, recorded the highest number of local trips with 21,909 trips. Zone 428, which includes the City of Neosho, produced 11,250 local trips. External zone 441, which includes the Cities of Galena and Riverton, recorded the next highest number of local trips with 7,660. Other zones recording over 5,000 local trips included zone 422 located west of Joplin and zone 415 located north of Joplin. Carl Junction was included within the Joplin metropolitan area and as such was not included in this category.

Figure 1-3: Local Trip Production by External Zone

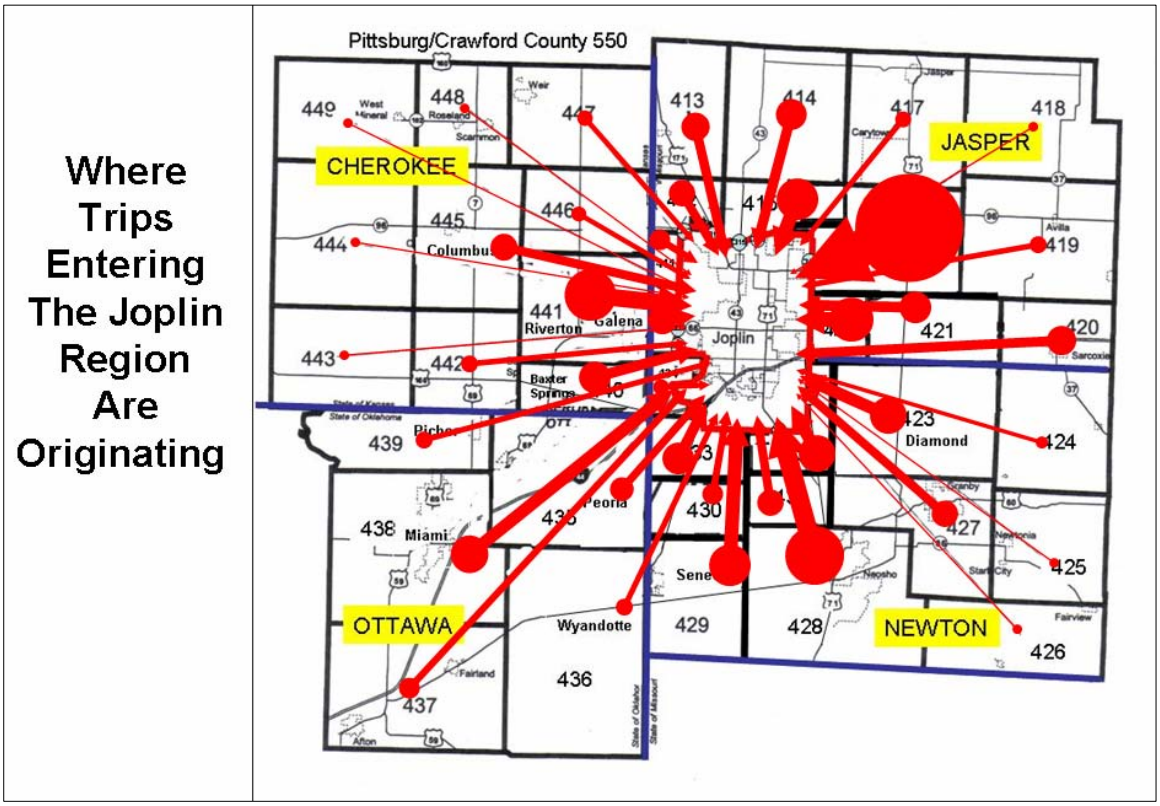


Table 1-4 (below) shows the auto and truck distribution of local trips by external zone.

Table 1-4. Local Trip Production by External Zone

External Zone	Autos	Trucks	Total
410	2036	94	2130
411	768	31	799
412	1378	87	1465
413	1601	76	1677
414	1855	128	1983
415	5771	143	5914
416	21044	865	21909
417	569	17	586
418	22	5	27
419	403	22	425
420	1748	38	1786
421	2745	64	2809
422	6074	244	6318
423	4520	98	4618
424	320	13	333
425	156	0	156
426	150	13	163
427	1276	0	1276
428	10775	475	11250
429	4428	261	4689
430	828	0	828
431	1122	22	1144
432	3621	57	3678
433	1871	95	1966
434	699	57	756
435	860	52	912
436	568	0	568
437	647	17	664
438	3619	198	3817
439	241	6	247
440	2649	110	2759
441	7503	157	7660
442	307	5	312
443	38	0	38
444	45	0	45
445	1285	53	1338
446	160	16	176
447	164	20	184
448	97	14	111
449	33	0	33
Outside 4-County Region	32709	5773	38482
Not provided	107	0	107
		Total	136138

Source: ETC Institute

Through Trips

A through trip is a trip that has both an origin and a destination outside the Joplin area. These trips simply pass through the Joplin area without stopping. The Joplin area experienced 55,704 of these trips per day during October 2007 (since thru trips were counted both entering and exiting the region, the total thru traffic involved 27,852 vehicles).

The east-west corridor of I-44 carried the highest number of through trips. External station 323 located on 1-44 east of Joplin had total number of through trips with 20,413 trips simply passing through the region. External station 305 located on 1-44 west of Joplin had the second highest through trip volume of 18,869 trips.

The highest movement between two stations was between Station 305 and 323. A total of 15,777 trips made this movement.

The second highest travel movement between stations was between stations 323 and 305. A total 15,490 trips made this movement.

Figure 1-4 to the right show the amount of traffic that was flowing between stations. The thickness of the line corresponds to the amount of traffic that is flowing between the stations.

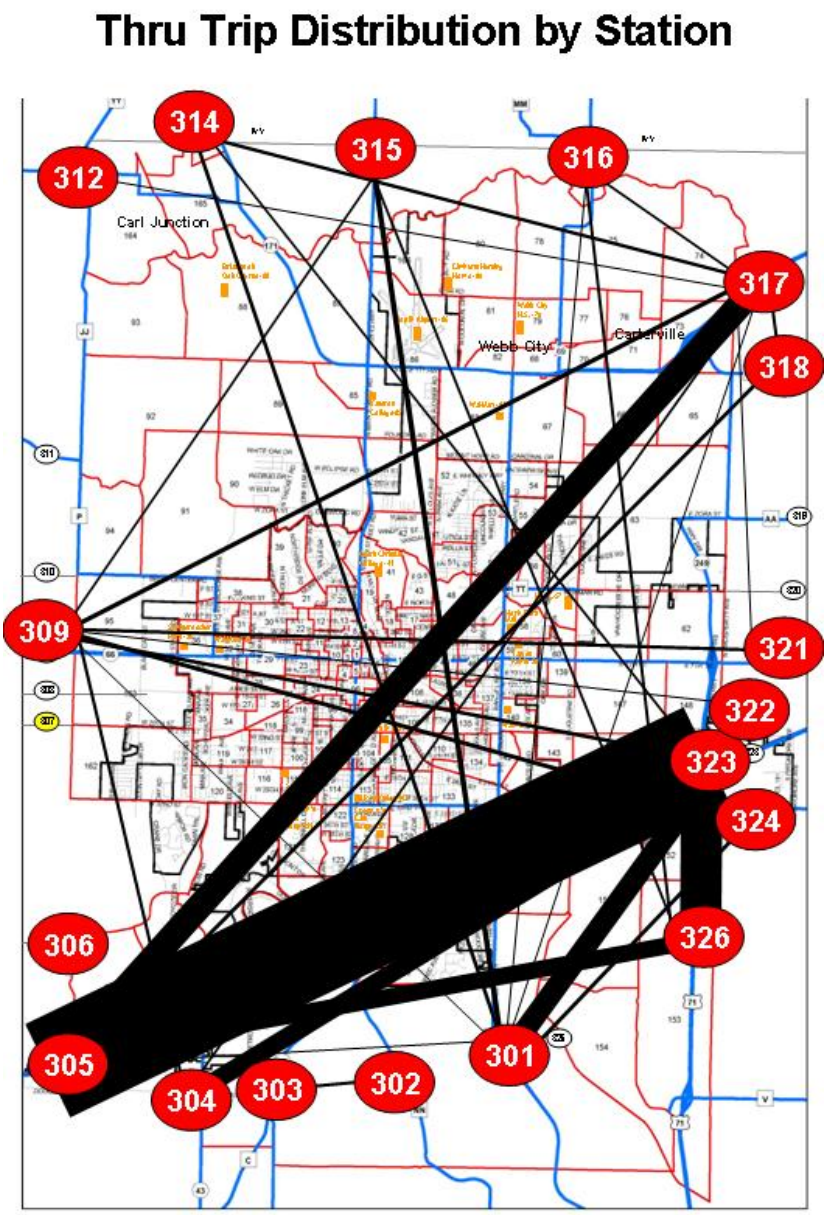


Figure 1-4: Through Trips Movement Between Stations

Trip Purpose

The tables below and on the following page present information by trip purpose. Approximately 40% of the vehicles moving through the external stations involved a trip to work (21%) or were work related (19%). The other major trip purpose was shopping (17%). The distribution of trips by trip purpose at each of the 26 survey stations is presented in Table 1-5a (below) and Table 1-5b (following page).

Table 1-5a Distribution of Trips by Trip Purpose

Interview Station	Home	Work	Work Related	Shopping	School (K-12)	School (University)	Friends Relatives Home	Medical / Dental
*301	1123	1987	435	1822	77	78	523	369
302	170	977	57	419	46	0	126	277
303	285	952	244	364	154	0	48	183
*304	2198	2408	566	1892	69	137	548	1278
305	3852	2509	10871	4296	308	0	377	618
306	377	323	233	620	46	0	35	579
*307	582	696	287	560	37	21	205	501
308	43	350	20	226	24	0	5	90
*309	1904	2181	727	2936	84	182	476	742
310	119	409	58	305	61	0	32	70
311	31	246	84	199	8	0	76	9
*312	414	306	123	364	30	30	71	183
313	506	368	391	276	184	0	92	115
*314	1072	1237	716	722	20	99	318	267
*315	1222	2186	991	1449	112	227	454	963
*316	735	1521	186	1002	424	152	394	111
*317	3118	2276	1526	1835	119	474	646	747
318	559	2042	235	1213	596	0	157	315
319	261	254	106	90	66	0	50	4
320	217	254	135	191	131	0	91	24
321	1613	2792	1284	2136	744	0	484	176
322	119	1383	86	897	267	0	113	163
323	6185	3448	11513	4919	157	0	312	2354
324	1110	4863	634	2055	239	0	160	792
325	101	239	16	181	31	0	34	25
*326	4449	4425	4306	2144	27	536	1077	1314
Subtotal	**32365**	**40632**	**35830**	**33113**	**4061**	**1936**	**6904**	**12269**
ALL								
Source: ETC Institute								

Table 1-5b Distribution of Trips by Trip Purpose

Interview Station	Airport	Tourist Attraction	Recreation (not tourist)	Change Mode	Volunteer Service	Church	School Related	Other	Total
*301	22	0	45	0	0	22	0	254	6757
302	0	18	82	0	6	6	5	214	2403
303	0	6	209	0	0	12	6	152	2615
*304	0	0	120	0	17	0	0	204	9437
305	0	2270	3508	0	0	0	173	481	29263
306	0	0	0	0	0	15	0	221	2449
*307	6	0	20	0	0	20	0	37	2972
308	0	5	24	0	0	0	0	20	807
*309	126	0	378	0	0	28	28	588	10380
310	0	0	12	0	0	4	0	56	1126
311	0	0	31	0	0	4	0	72	760
*312	5	0	30	11	0	0	10	41	1618
313	0	0	23	0	0	0	0	184	2139
*314	30	10	79	0	20	10	0	100	4700
*315	0	0	597	0	0	0	0	283	8484
*316	26	0	237	9	0	36	9	138	4980
*317	34	17	471	0	0	17	34	322	11636
318	0	0	191	0	0	0	0	472	5780
319	0	0	10	0	0	0	0	105	946
320	0	0	99	0	0	0	0	54	1196
321	0	26	191	0	0	12	0	795	10253
322	0	0	70	0	0	0	0	128	3226
323	0	2094	2299	52	52	105	0	3822	37312
324	0	16	283	15	0	32	16	522	10737
325	0	0	24	0	0	0	0	78	729
*326	0	26	403	0	0	54	54	322	19137
Subtotal ALL	249	4488	9436	87	95	377	335	9665	191842

Source: ETC Institute

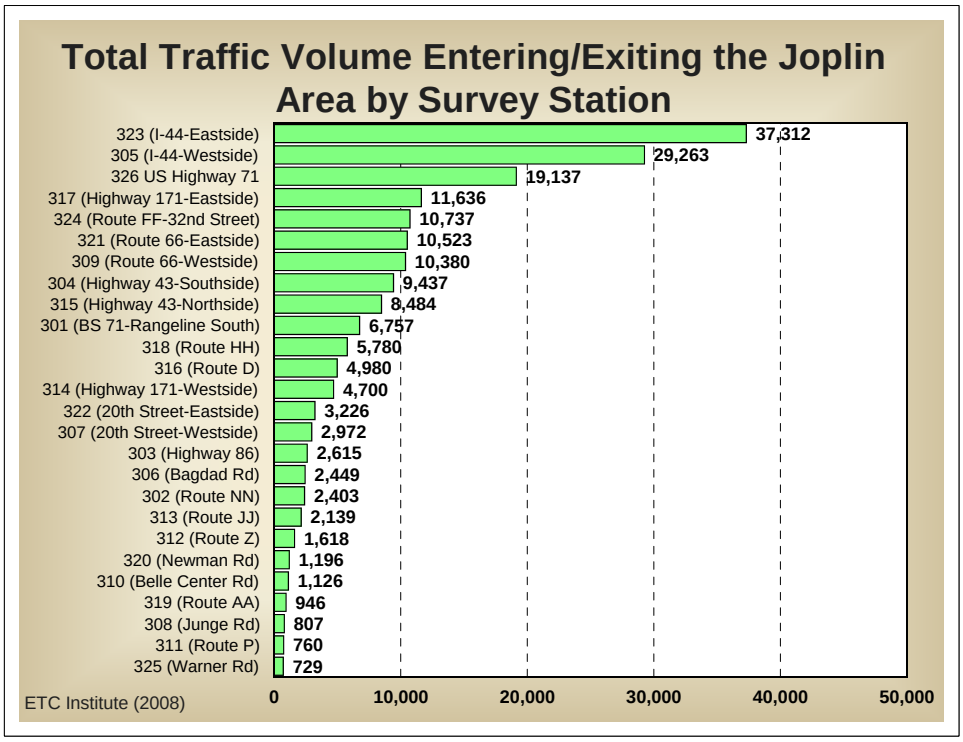
Data for Individual Survey Stations

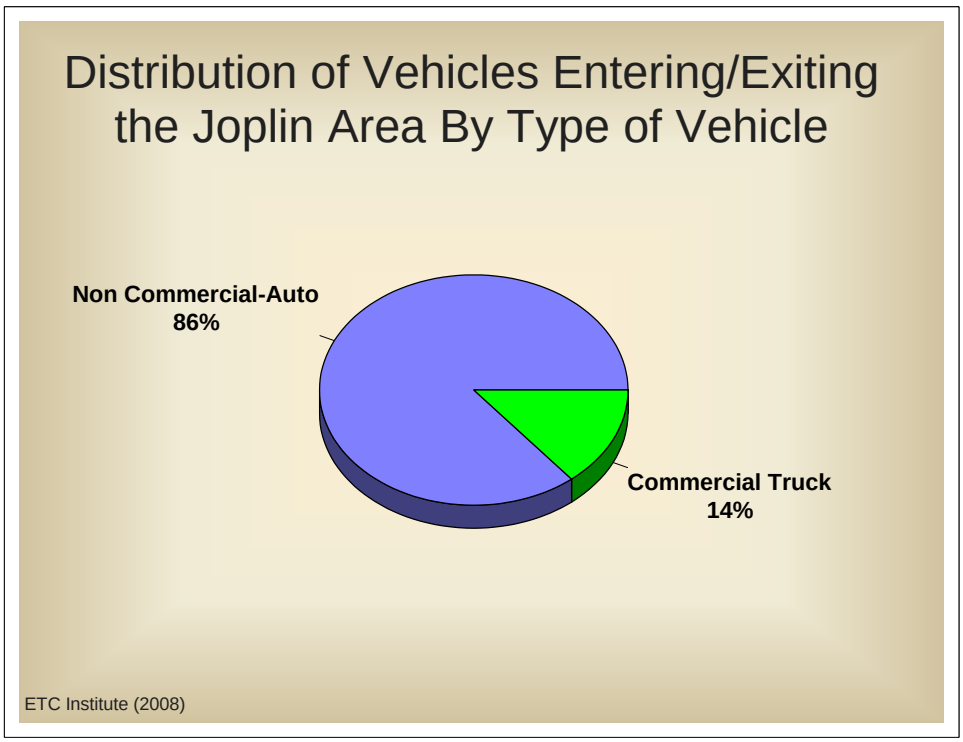
A complete set of the data that was gathered for each of the 26 stations is published separated in Appendix A.

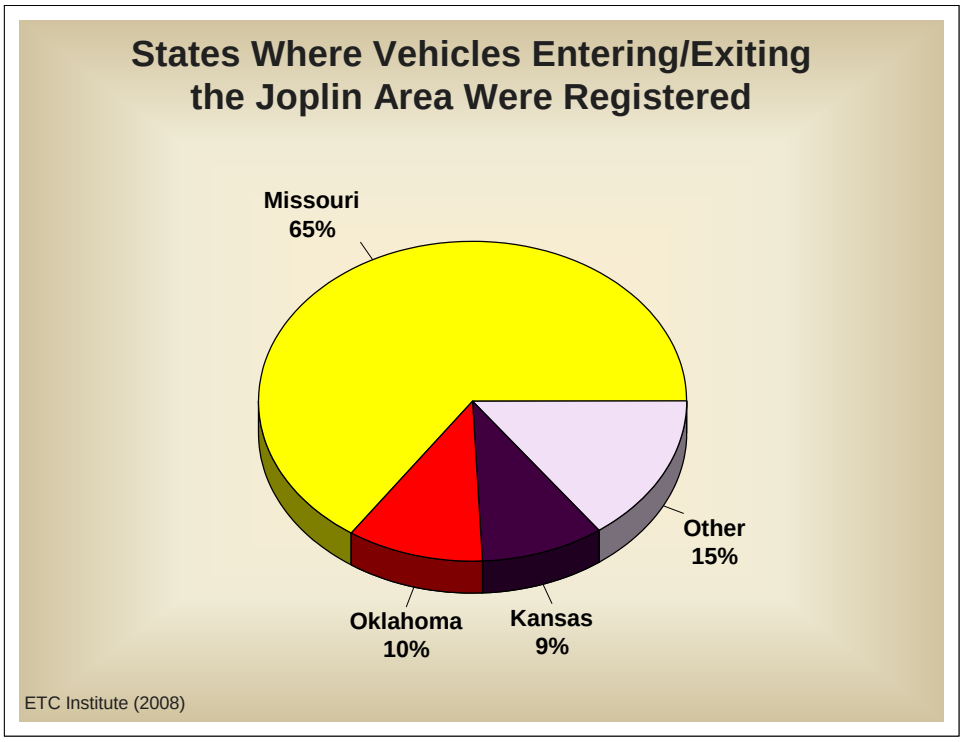
Actual Traffic Counts

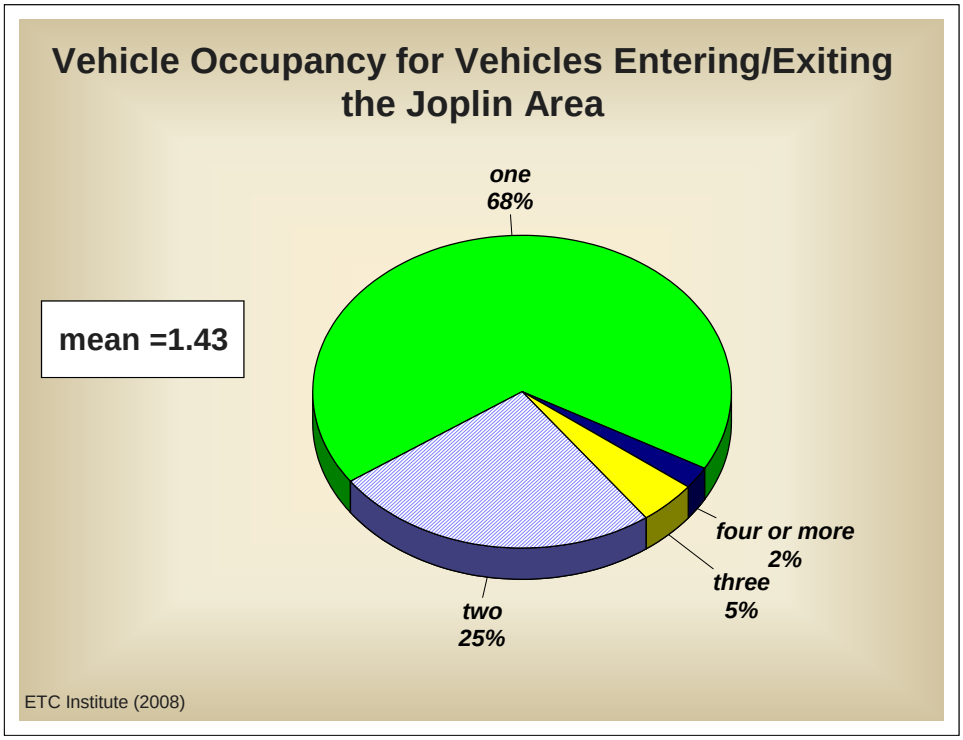
The actual number of autos and trucks that passed thru each station in 2007 is shown on page 138 of this report. Since intercept survey data from 1999 was used to project traffic distributions at 16 of the 26 stations in 2007, the breakdown of the traffic counts by type of vehicle (autos vs. trucks) may vary from the actual 2007 counts. If an exact count by type of vehicle is needed for a specific station, the counts on page 138 should be used. If general distributions of traffic by TAZ are needed, the tables in Sections 5 and 6 of this report should be used.

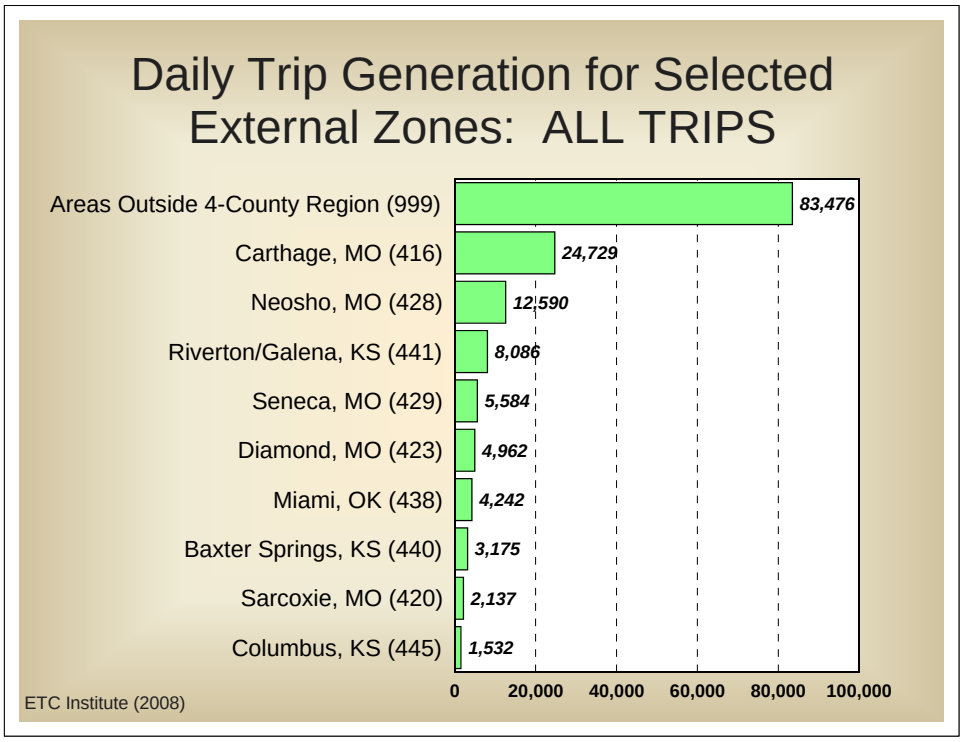
Section 1:
Charts and Graphs of Selected Findings

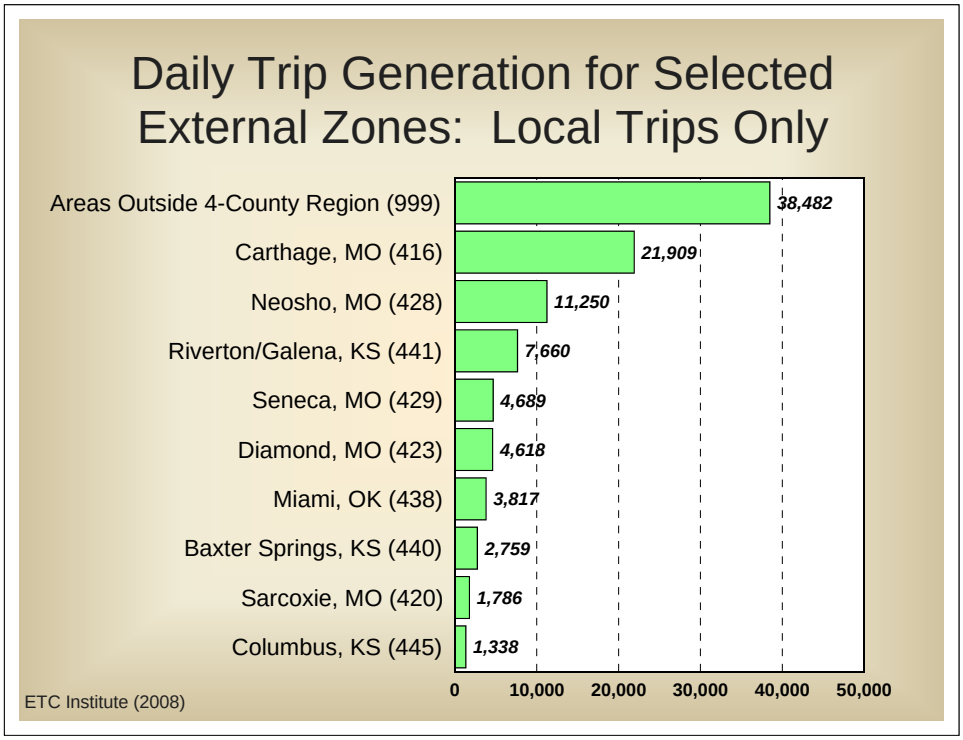

Total Traffic Volume Entering/Exiting the Joplin Area by Survey Station
323 (I-44-Eastside) 37,312
305 (I-44-Westside) 29,263
326 US Highway 71 19,137
317 (Highway 171-Eastside) 11,636
324 (Route FF-32nd Street) 10,737
321 (Route 66-Eastside) 10,523
309 (Route 66-Westside) 10,380
304 (Highway 43-Southside) 9,437
315 (Highway 43-Northside) 8,484
301 (BS 71-Rangeline South) 6,757
318 (Route HH) 5,780
316 (Route D) 4,980
314 (Highway 171-Westside) 4,700
322 (20th Street-Eastside) 3,226
307 (20th Street-Westside) 2,972
303 (Highway 86) 2,615
306 (Bagdad Rd) 2,449
302 (Route NN) 2,403
313 (Route JJ) 2,139
312 (Route Z) 1,618
320 (Newman Rd) 1,196
310 (Belle Center Rd) 1,126
319 (Route AA) 946
308 (Junge Rd) 807
311 (Route P) 760
325 (Warner Rd) 729
0
10,000
20,000
30,000
40,000
50,000
ETC Institute (2008)

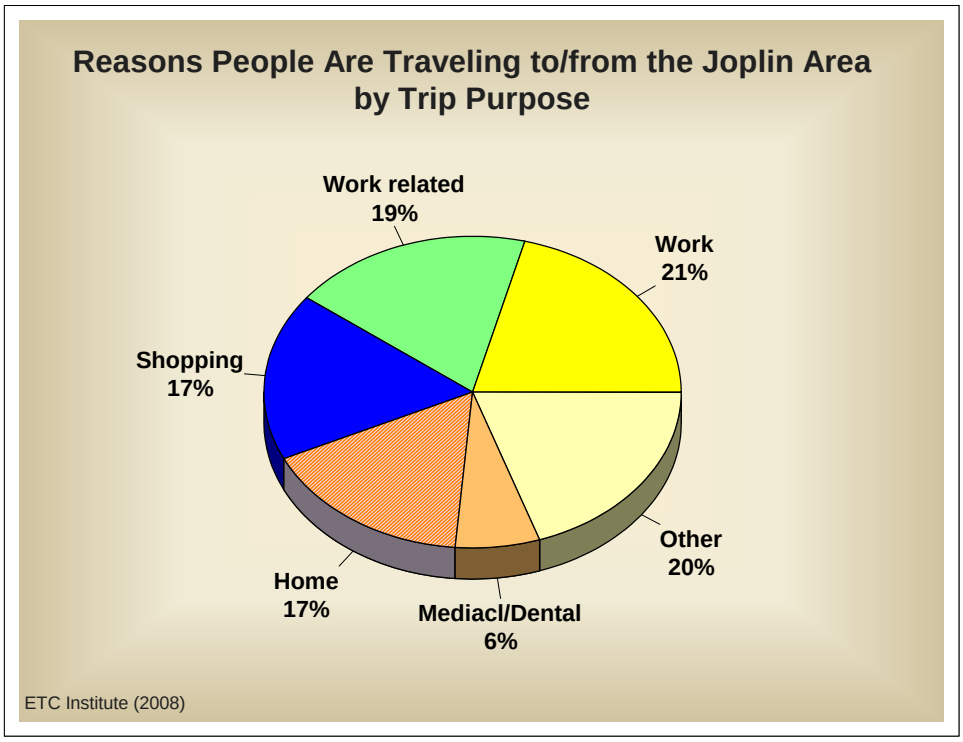

Distribution of Vehicles Entering/Exiting the Joplin Area By Type of Vehicle
Non Commercial-Auto 86%
Commercial Truck 14%
ETC Institute (2008)

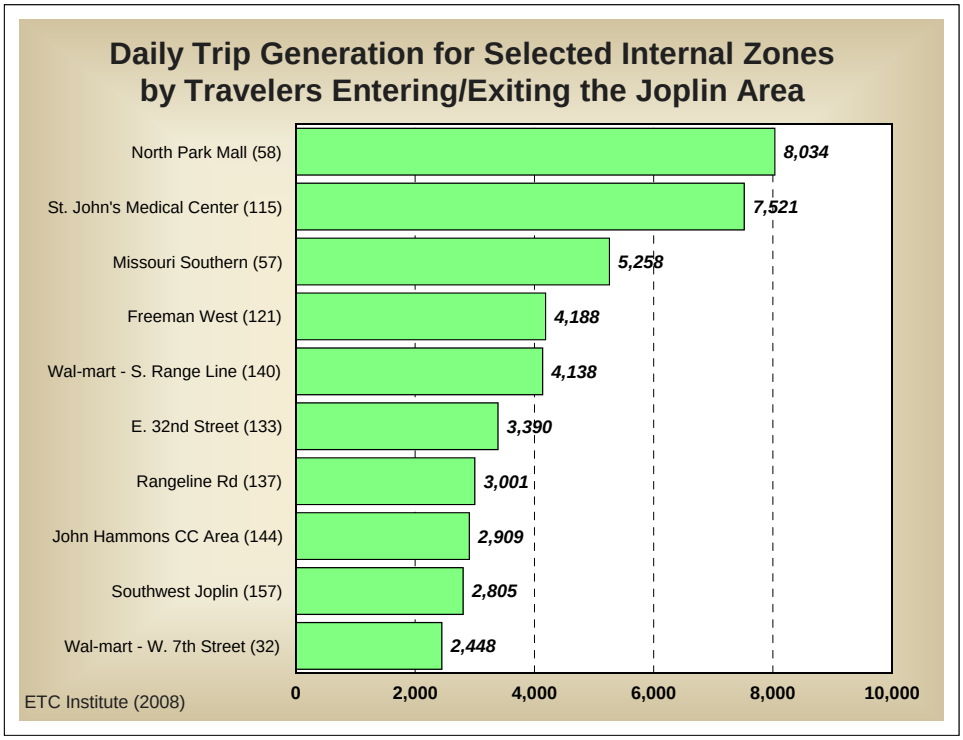

States Where Vehicles Entering/Exiting the Joplin Area Were Registered
Missouri 65%
Other 15%
Oklahoma 10%
Kansas 9%
ETC Institute (2008)

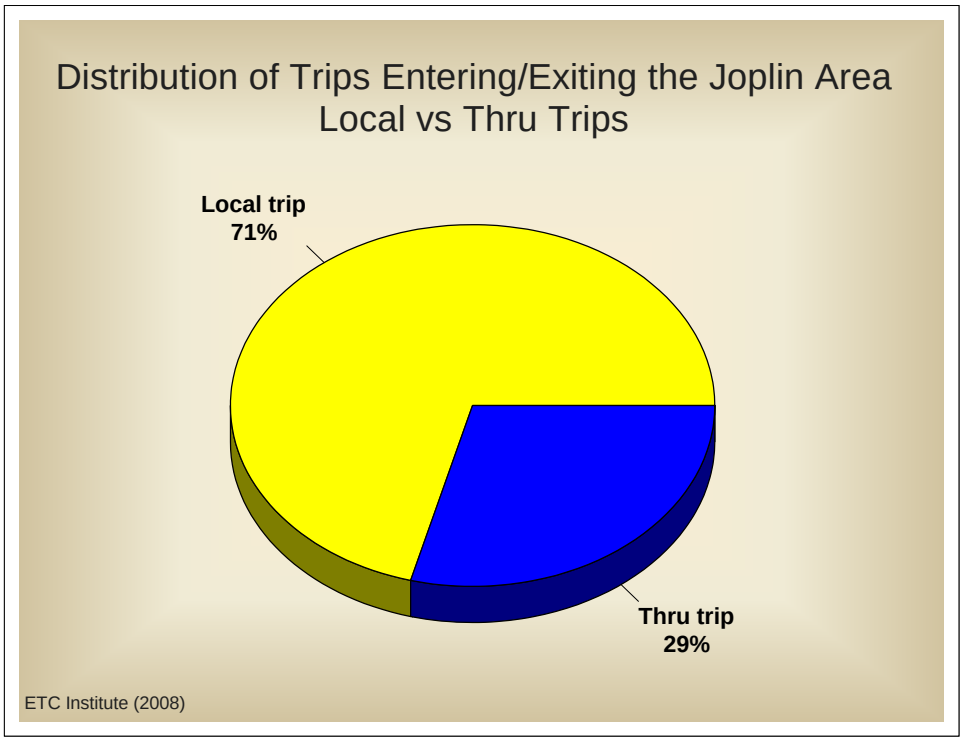

Vehicle Occupancy for Vehicles Entering/Exiting the Joplin Area
mean =1.43
one 68%
four or more 2%
three 5%
two 25%
ETC Institute (2008)

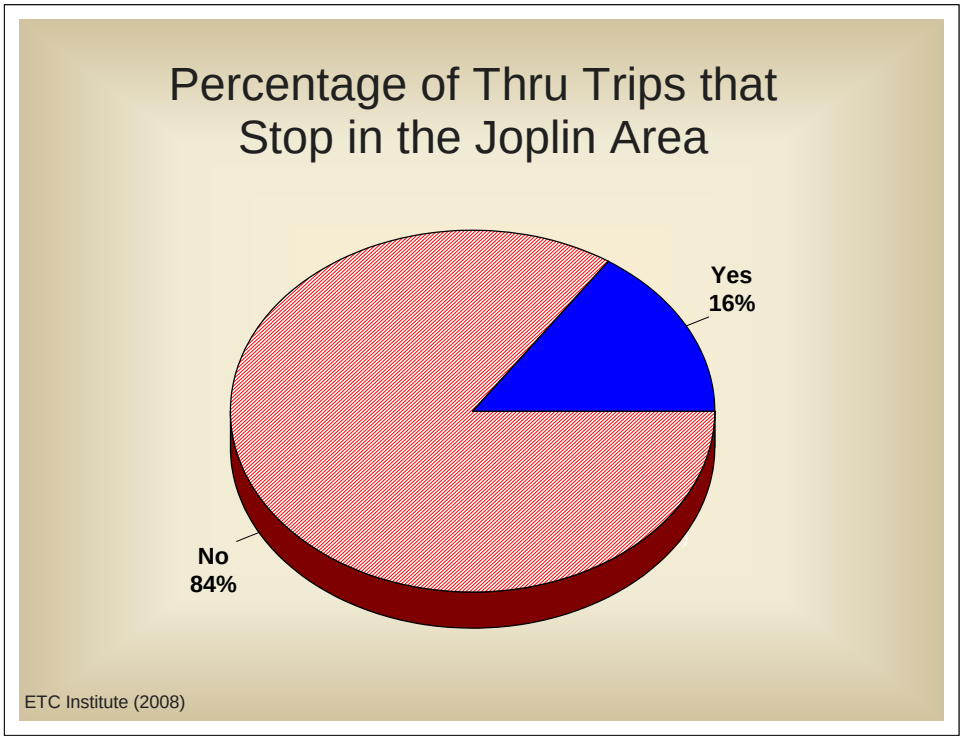

Daily Trip Generation for Selected External Zones: ALL TRIPS
Areas Outside 4-County Region (999)
83,476
Carthage, MO (416)
24,729
Neosho, MO (428)
12,590
Riverton/Galena, KS (441)
8,086
Seneca, MO (429)
5,584
Diamond, MO (423)
4,962
Miami, OK (438)
4,242
Baxter Springs, KS (440)
3,175
Sarcoxie, MO (420)
2,137
Columbus, KS (445)
1,532
0
20,000
40,000
60,000
80,000
100,000
ETC Institute (2008)

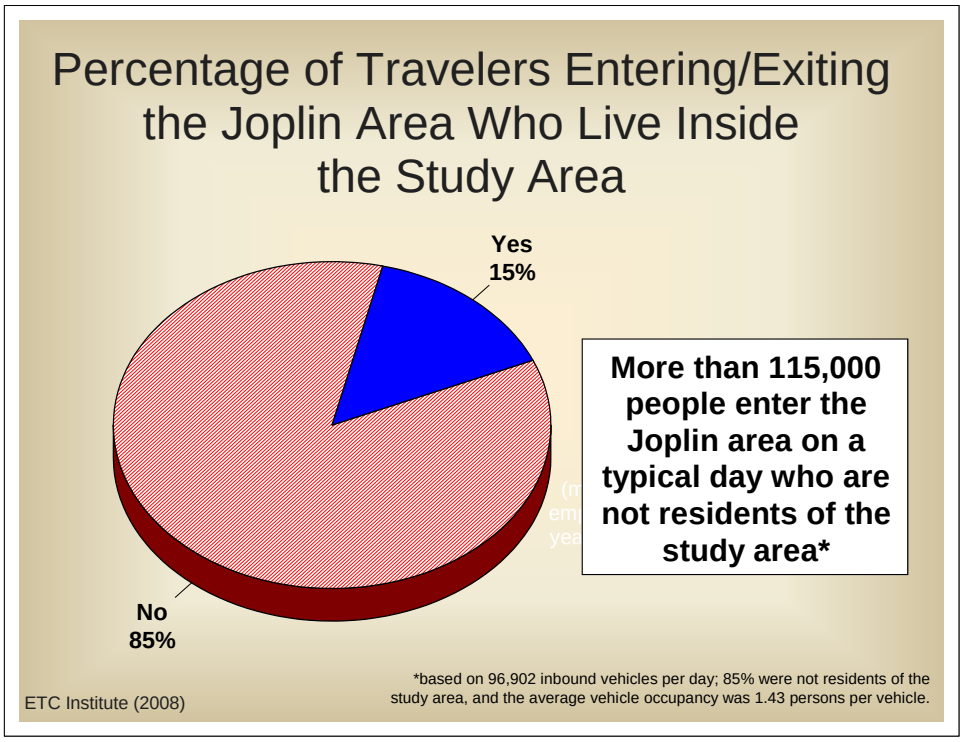

Daily Trip Generation for Selected External Zones: Local Trips Only
Areas Outside 4-County Region (999)
38,482
Carthage, MO (416)
21,909
Neosho, MO (428)
11,250
Riverton/Galena, KS (441)
7,660
Seneca, MO (429)
4,689
Diamond, MO (423)
4,618
Miami, OK (438)
3,817
Baxter Springs, KS (440)
2,759
Sarcoxie, MO (420)
1,786
Columbus, KS (445)
1,338
0
10,000
20,000
30,000
40,000
50,000
ETC Institute (2008)


Reasons People Are Traveling to/from the Joplin Area
by Trip Purpose
Work related
19%
Work
21%
Shopping
17%
Other
20%
Home
17%
Mediacl/Dental
6%
ETC Institute (2008)


Daily Trip Generation for Selected Internal Zones
by Travelers Entering/Exiting the Joplin Area
North Park Mall (58)
8,034
St. John's Medical Center (115)
7,521
Missouri Southern (57)
5,258
Freeman West (121)
4,188
Wal-mart - S. Range Line (140)
4,138
E. 32nd Street (133)
3,390
Rangeline Rd (137)
3,001
John Hammons CC Area (144)
2,909
Southwest Joplin (157)
2,805
Wal-mart - W. 7th Street (32)
2,448
0
2,000
4,000
6,000
8,000
10,000
ETC Institute (2008)


Distribution of Trips Entering/Exiting the Joplin Area
Local vs Thru Trips
Local trip
71%
Thru trip
29%
ETC Institute (2008)


Percentage of Thru Trips that
Stop in the Joplin Area
Yes
16%
No
84%
ETC Institute (2008)

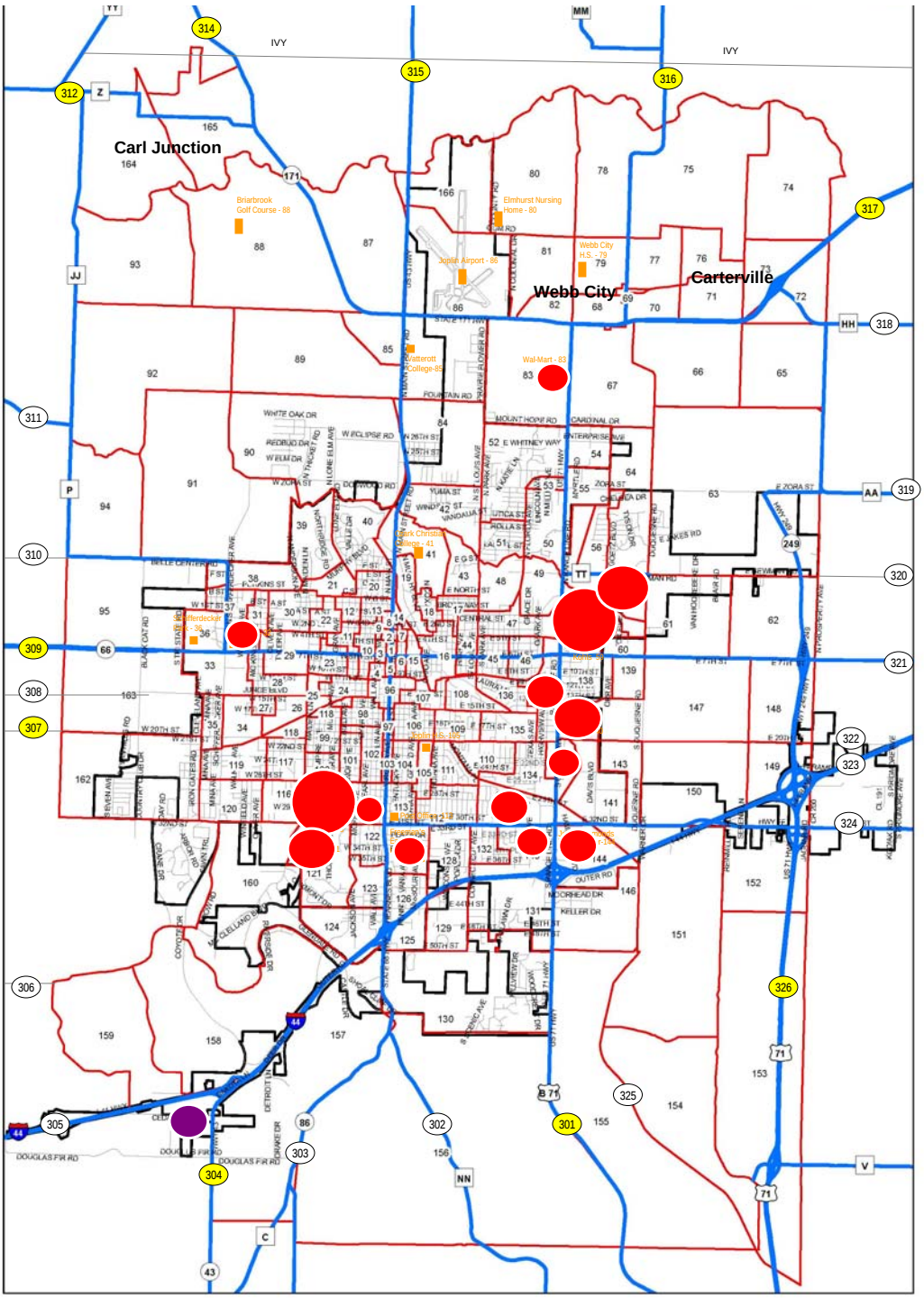

Percentage of Travelers Entering/Exiting the Joplin Area Who Live Inside the Study Area
Yes
15%
No
85%
More than 115,000 people enter the Joplin area on a typical day who are not residents of the study area*
*based on 96,902 inbound vehicles per day; 85% were not residents of the study area, and the average vehicle occupancy was 1.43 persons per vehicle.
ETC Institute (2008)

Section 2:
Top Internal Origins and Destinations by Station

TRIP GENERATION BY INTERNAL ZONE FOR ALL STATIONS

TAZ where trip began/ended	Number	Percent
58=North Park Mall	8034	5.9 %
115=St. John's Medical Center	7521	5.5 %
57=Missouri Southern	5258	3.9 %
121=Freeman West	4188	3.1 %
140=Wal-mart (S. Range Line)	4138	3.0 %
133=E. 32nd Street	3390	2.5 %
137=Rangeline Rd	3001	2.2 %
144=John Hammons CC Area	2909	2.1 %
157=SW Joplin	2805	2.1 %
32=Wal-mart (W. 7th Street)	2448	1.8 %
127=Freeman East	2326	1.7 %
83=Wal-mart (Webb City)	2313	1.7 %
145=South Rangeline Rd.	2020	1.5 %
142=South Rangeline Rd.	1945	1.4 %
114=W. 32nd Street	1895	1.4 %
134=Rangeline Rd.	1695	1.2 %
147=East Joplin	1655	1.2 %
141=E. 32nd Street	1628	1.2 %
88=Briarbrook CClub Area	1548	1.1 %
79=Webb City High School	1504	1.1 %
158=SW Joplin	1465	1.1 %
68=Webb City	1437	1.1 %
138=Rangeline Rd.	1424	1.0 %
59=Kohls/Target Shopping Area	1391	1.0 %
16=W. 7th Street	1365	1.0 %
106=Near Joplin H.S.	1321	1.0 %
112=E. 32nd Street	1289	0.9 %
116=W. 32nd Street	1271	0.9 %
165=Carl Junction	1201	0.9 %
130=Southern Joplin	1193	0.9 %
131=Southern Joplin	1174	0.9 %
47=Central Joplin	1067	0.8 %
81=Webb City	1005	0.7 %
86=Joplin Regional Airport	995	0.7 %
10=10	984	0.7 %
67=67	944	0.7 %
146=146	941	0.7 %
87=87	934	0.7 %
150=150	914	0.7 %
108=108	897	0.7 %

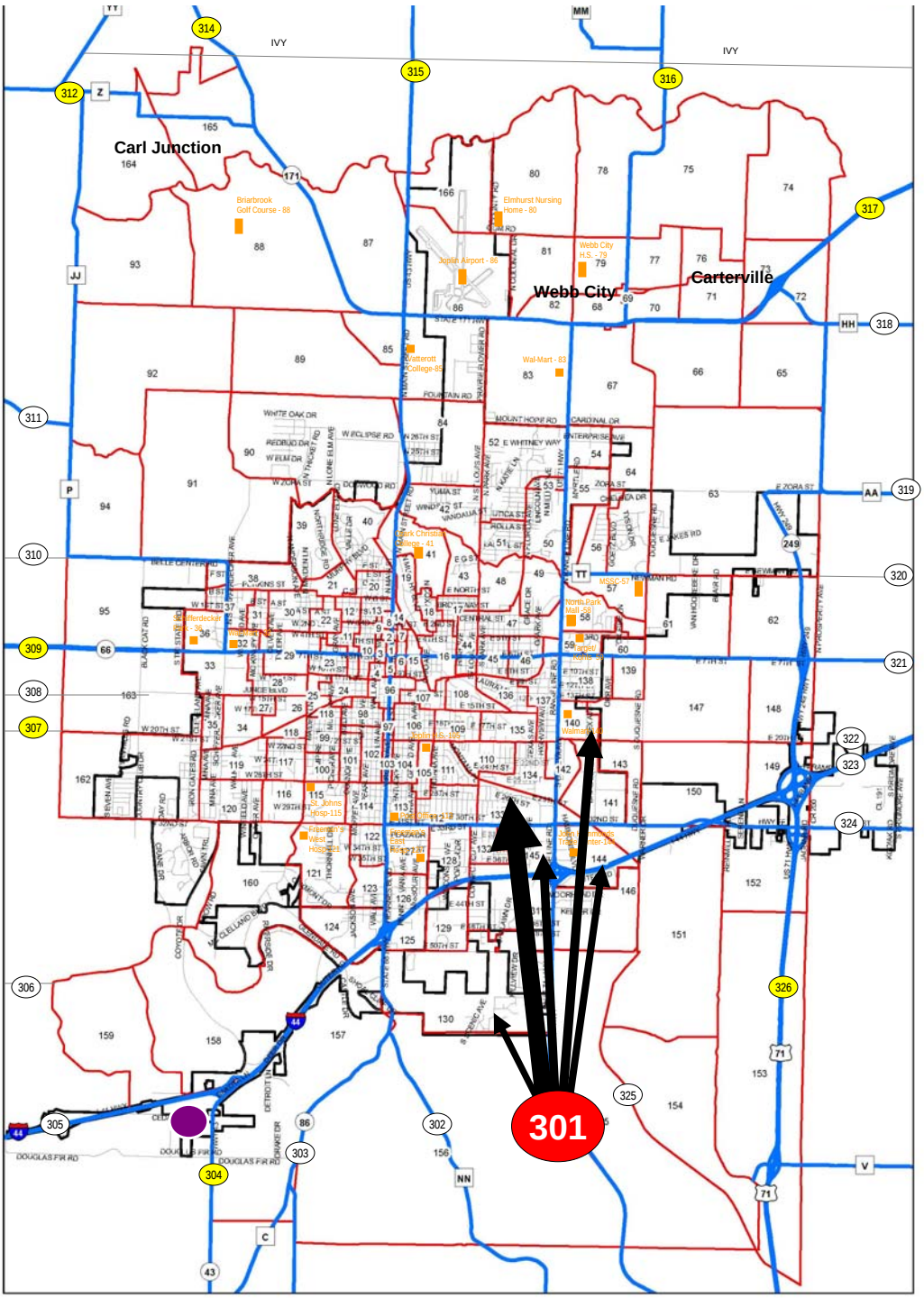
Top 15 Internal Destinations
ALL STATIONS



TRIP GENERATION BY INTERNAL ZONE ENTERING/EXITING THRU STATION 301 (Business 71-Rangeline South)

TAZ where trip Begn/Ended	Number	Percent
133=E. 32nd Street	736	11.6 %
145=South Rangeline Rd.	392	6.2 %
140=Wal-mart (S. Range Line)	381	6.0 %
144=John Hammons CC Area	302	4.7 %
130=Southern Joplin	271	4.3 %
137=Rangeline Rd	258	4.1 %
131=Southern Joplin	233	3.7 %
146=146	223	3.5 %
58=North Park Mall	200	3.1 %
121=Freeman West	147	2.3 %
115=St. John's Medical Center	123	1.9 %
57=Missouri Southern	123	1.9 %
141=E. 32nd Street	123	1.9 %
134=Rangeline Rd.	122	1.9 %
113=113	121	1.9 %
16=W. 7th Street	111	1.7 %
127=Freeman East	111	1.7 %
112=E. 32nd Street	101	1.6 %
142=South Rangeline Rd.	99	1.6 %
67=67	79	1.2 %
110=110	78	1.2 %
128=128	67	1.1 %
59=Kohls/Target Shopping Area	66	1.0 %
47=Central Joplin	55	0.9 %
8=8	55	0.9 %
138=Rangeline Rd.	55	0.9 %
99=99	46	0.7 %
104=104	45	0.7 %
135=135	45	0.7 %
56=56	45	0.7 %
111=111	44	0.7 %
106=Near Joplin H.S.	44	0.7 %
44=44	44	0.7 %
143=143	34	0.5 %
61=61	34	0.5 %
46=46	34	0.5 %
10=10	34	0.5 %
52=52	34	0.5 %
103=103	33	0.5 %
151=151	33	0.5 %

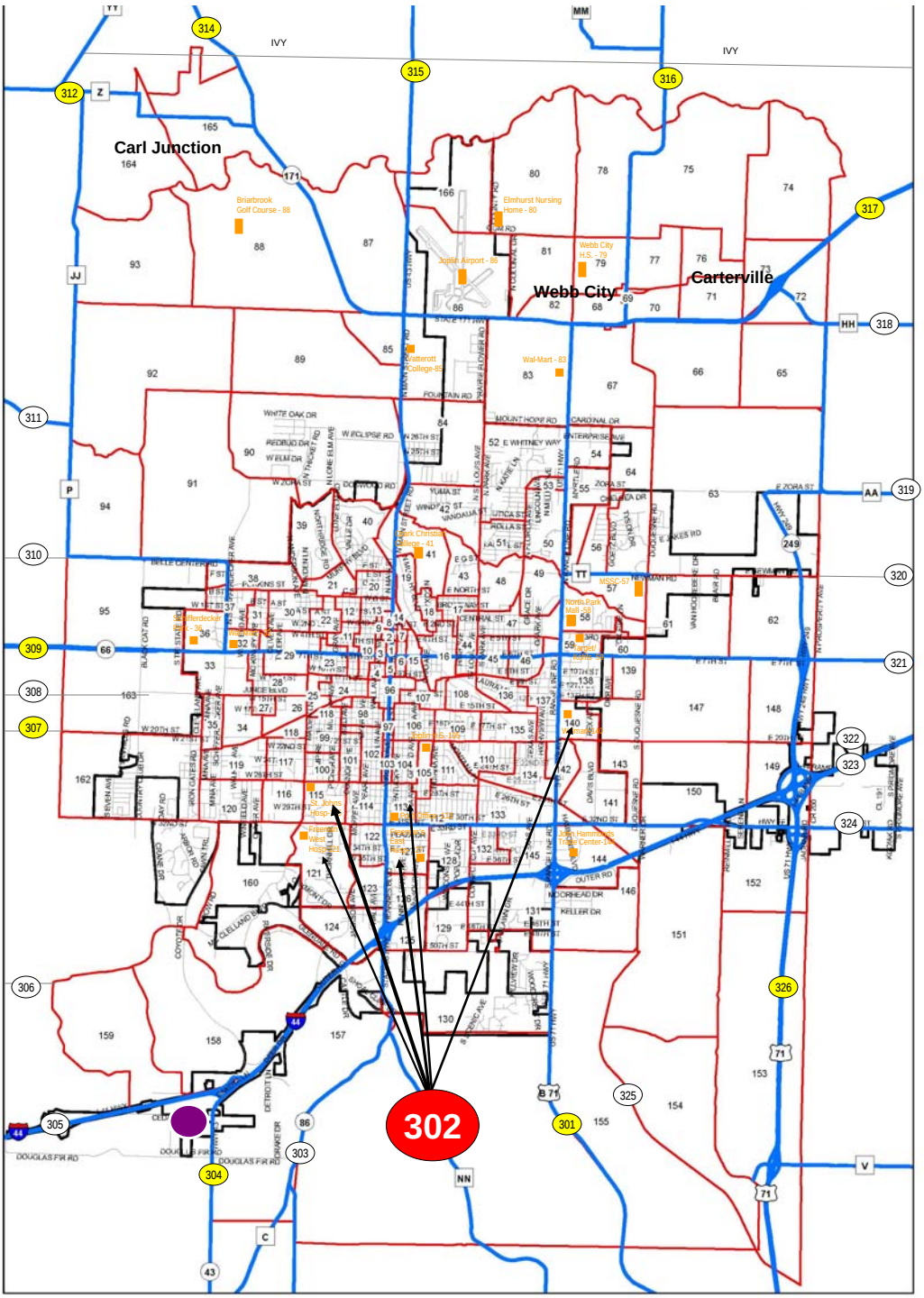
Top Internal Destinations
Station 301 (BS 71-Rangeline South)



TRIP GENERATION BY INTERNAL ZONE ENTERING/EXITING THRU STATION 302 (Route NN)

TAZ where trip began/ended	Number	Percent
115=St. John's Medical Center	145	6.7 %
127=Freeman East	117	5.4 %
113=113	98	4.5 %
140=Wal-mart (S. Range Line)	95	4.4 %
121=Freeman West	88	4.1 %
57=Missouri Southern	69	3.2 %
58=North Park Mall	61	2.8 %
114=W. 32nd Street	56	2.6 %
117=117	45	2.1 %
108=108	40	1.9 %
102=102	40	1.9 %
104=104	35	1.6 %
97=97	35	1.6 %
162=162	33	1.5 %
24=24	30	1.4 %
106=Near Joplin H.S.	29	1.3 %
30=30	29	1.3 %
35=35	29	1.3 %
116=W. 32nd Street	29	1.3 %
98=98	29	1.3 %
110=110	28	1.3 %
96=96	28	1.3 %
100=100	24	1.1 %
111=111	24	1.1 %
41=41	24	1.1 %
107=107	23	1.1 %
20=20	23	1.1 %
105=105	23	1.1 %
134=Rangeline Rd.	23	1.1 %
133=E. 32nd Street	23	1.1 %
95=95	22	1.0 %
40=40	20	0.9 %
119=119	18	0.8 %
88=Briarbrook CClub Area	18	0.8 %
112=E. 32nd Street	18	0.8 %
8=8	18	0.8 %
90=90	18	0.8 %
137=Rangeline Rd	18	0.8 %
22=22	18	0.8 %
103=103	18	0.8 %

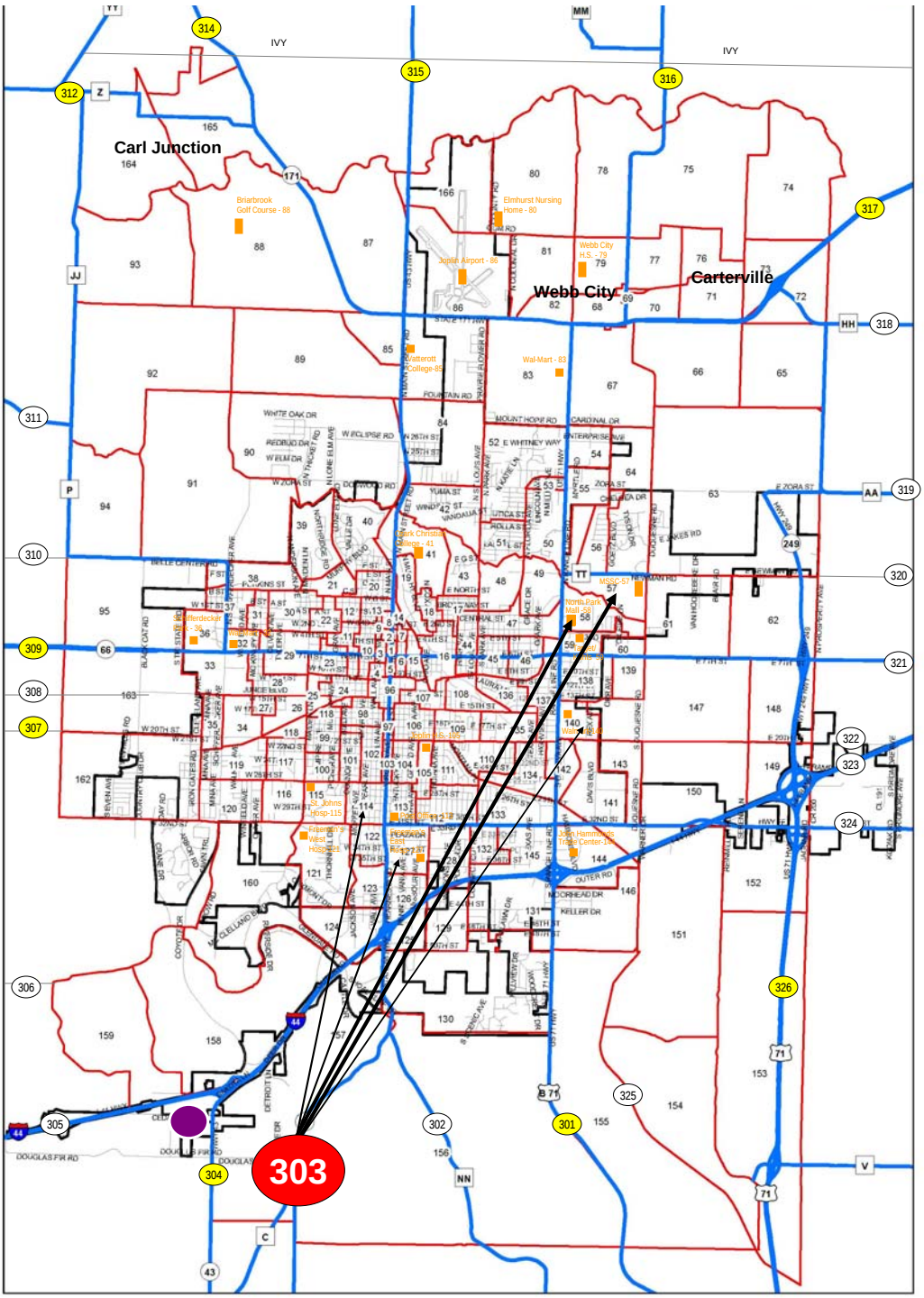
Top Internal Destinations
Station 302 (Route NN)



TRIP GENERATION BY INTERNAL ZONE ENTERING/EXITING THRU STATION 303 (Highway 86)

TAZ where trip began/ended	Number	Percent
57=Missouri Southern	160	6.6 %
58=North Park Mall	148	6.1 %
114=W. 32nd Street	82	3.4 %
127=Freeman East	80	3.3 %
140=Wal-mart (S. Range Line)	69	2.8 %
115=St. John's Medical Center	67	2.7 %
120=120	67	2.7 %
116=W. 32nd Street	67	2.7 %
10=10	54	2.2 %
24=24	54	2.2 %
141=E. 32nd Street	54	2.2 %
99=99	44	1.8 %
108=108	43	1.8 %
23=23	43	1.8 %
162=162	38	1.6 %
47=Central Joplin	38	1.6 %
124=124	37	1.5 %
121=Freeman West	37	1.5 %
36=36	36	1.5 %
33=33	32	1.3 %
128=128	31	1.3 %
110=110	30	1.2 %
142=South Rangeline Rd.	30	1.2 %
134=Rangeline Rd.	30	1.2 %
96=96	30	1.2 %
41=41	30	1.2 %
85=85	25	1.0 %
34=34	25	1.0 %
52=52	25	1.0 %
98=98	25	1.0 %
137=Rangeline Rd	25	1.0 %
147=East Joplin	24	1.0 %
133=E. 32nd Street	24	1.0 %
129=129	24	1.0 %
107=107	21	0.9 %
111=111	20	0.8 %
5=5	20	0.8 %
144=John Hammons CC Area	19	0.8 %
35=35	19	0.8 %
106=Near Joplin H.S.	19	0.8 %

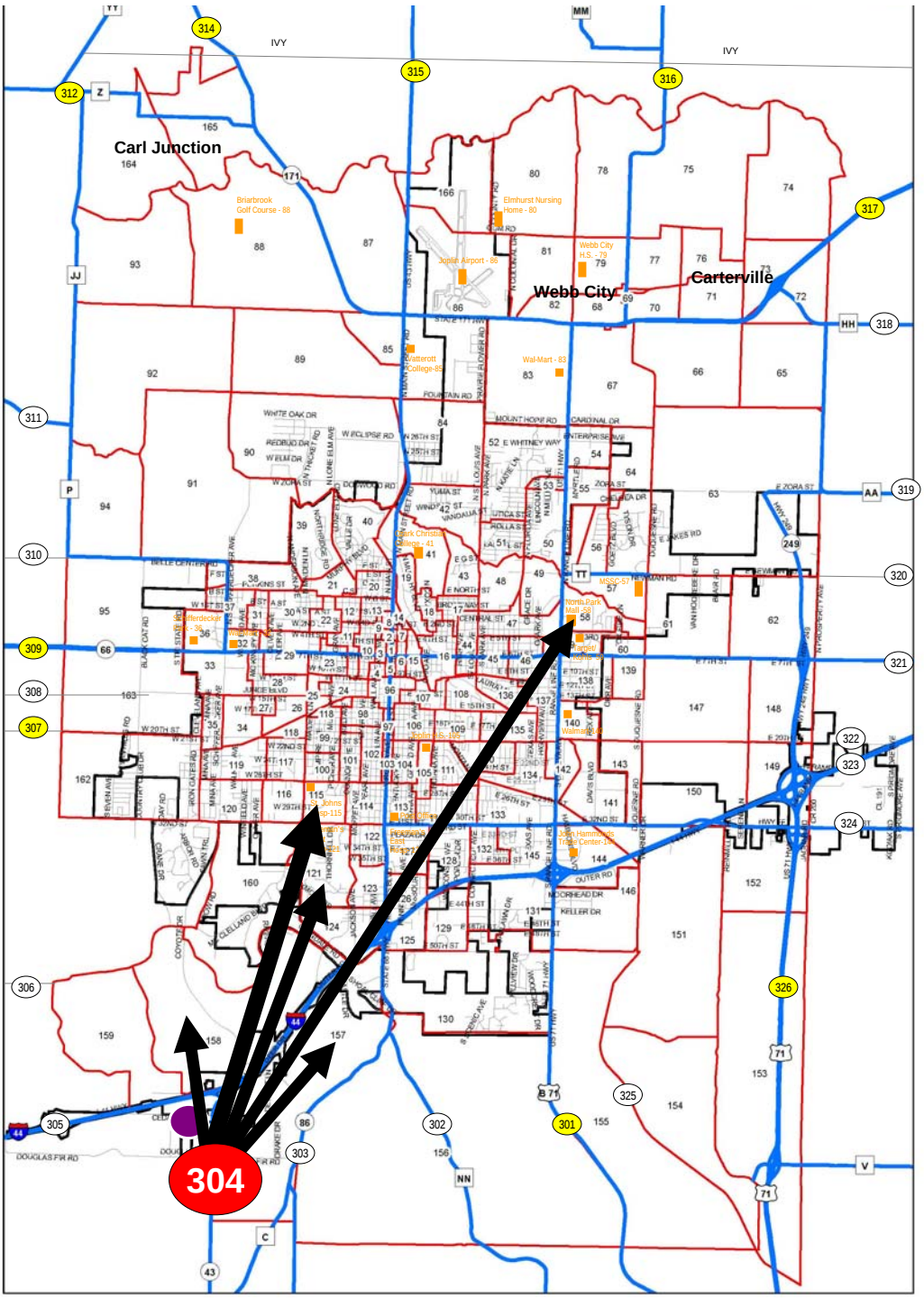
Top Internal Destinations
Station 303 (Highway 86)



TRIP GENERATION BY INTERNAL ZONE ENTERING/EXITING THRU STATION 304 (Highway 43-Southide)

TAZ where trip began/ended	Number	Percent
115=St. John's Medical Center	665	8.3 %
121=Freeman West	529	6.6 %
158=SW Joplin	497	6.2 %
58=North Park Mall	494	6.1 %
157=SW Joplin	479	5.9 %
133=E. 32nd Street	324	4.0 %
57=Missouri Southern	256	3.2 %
137=Rangeline Rd	255	3.2 %
140=Wal-mart (S. Range Line)	204	2.5 %
145=South Rangeline Rd.	154	1.9 %
33=33	138	1.7 %
114=W. 32nd Street	136	1.7 %
142=South Rangeline Rd.	136	1.7 %
88=Briarbrook CClub Area	120	1.5 %
127=Freeman East	120	1.5 %
113=113	119	1.5 %
112=E. 32nd Street	119	1.5 %
131=Southern Joplin	119	1.5 %
124=124	103	1.3 %
144=John Hammons CC Area	102	1.3 %
59=Kohls/Target Shopping Area	102	1.3 %
141=E. 32nd Street	86	1.1 %
16=W. 7th Street	85	1.1 %
86=Joplin Regional Airport	85	1.1 %
147=East Joplin	85	1.1 %
120=120	85	1.1 %
125=125	85	1.1 %
159=159	69	0.9 %
61=61	69	0.9 %
29=29	69	0.9 %
36=36	68	0.8 %
116=W. 32nd Street	68	0.8 %
10=10	68	0.8 %
126=126	68	0.8 %
47=Central Joplin	68	0.8 %
95=95	52	0.6 %
44=44	52	0.6 %
163=163	52	0.6 %
49=49	51	0.6 %
106=Near Joplin H.S.	51	0.6 %

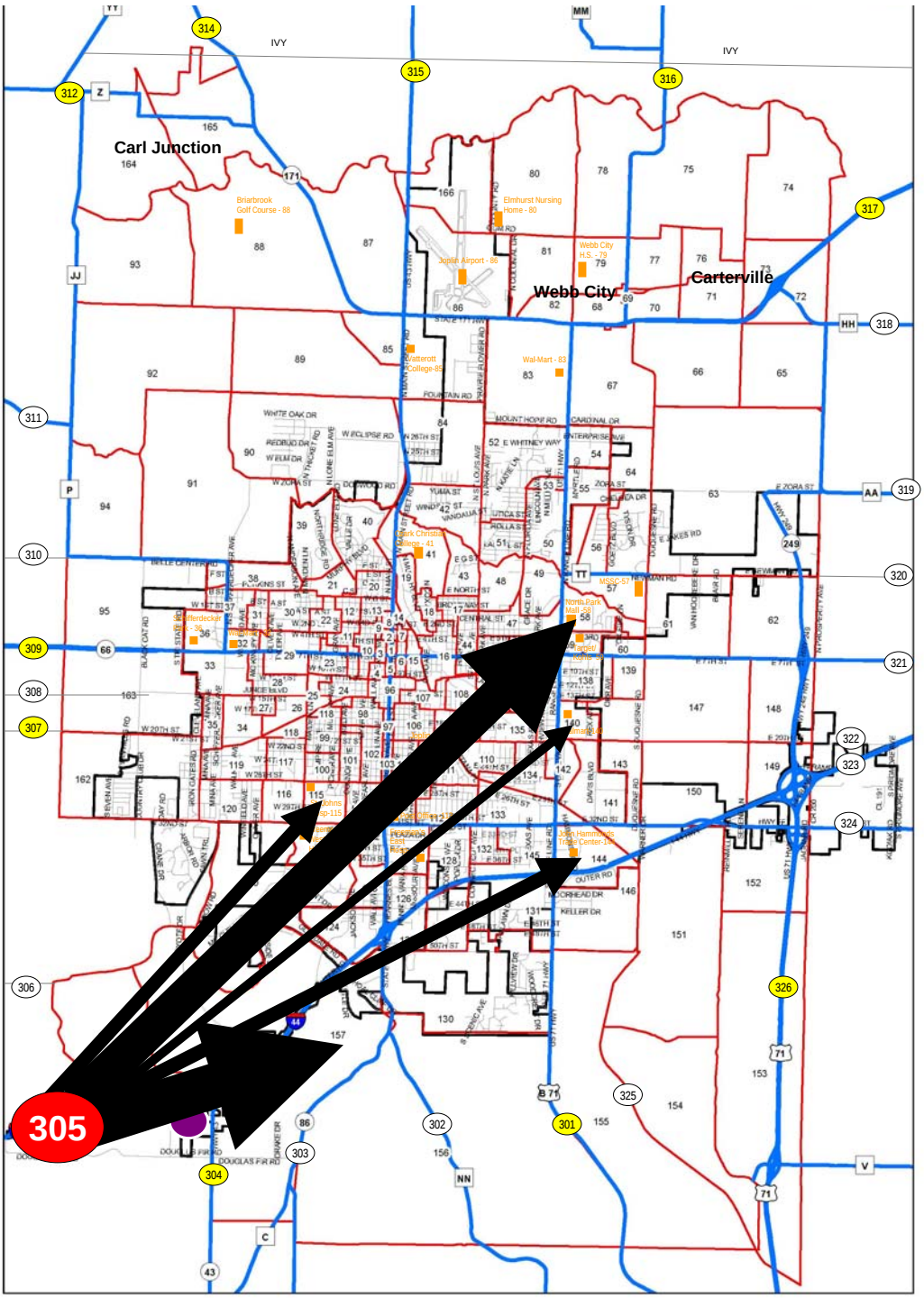
Top Internal Destinations
Station 304 (Highway 43-Southside)



TRIP GENERATION BY INTERNAL ZONE ENTERING/EXITING THRU STATION 305 (Interstate 44-Westside)

TAZ where trip began/ended	Number	Percent
157=SW Joplin	1867	18.0 %
58=North Park Mall	1508	14.5 %
144=John Hammons CC Area	588	5.7 %
115=St. John's Medical Center	555	5.3 %
140=Wal-mart (S. Range Line)	381	3.7 %
150=150	311	3.0 %
145=South Rangeline Rd.	309	3.0 %
137=Rangeline Rd	273	2.6 %
127=Freeman East	273	2.6 %
57=Missouri Southern	207	2.0 %
142=South Rangeline Rd.	206	2.0 %
132=132	139	1.3 %
141=E. 32nd Street	139	1.3 %
130=Southern Joplin	138	1.3 %
96=96	137	1.3 %
117=117	137	1.3 %
106=Near Joplin H.S.	137	1.3 %
134=Rangeline Rd.	103	1.0 %
112=E. 32nd Street	103	1.0 %
146=146	103	1.0 %
114=W. 32nd Street	103	1.0 %
24=24	103	1.0 %
133=E. 32nd Street	102	1.0 %
59=Kohls/Target Shopping Area	102	1.0 %
128=128	70	0.7 %
54=54	69	0.7 %
64=64	69	0.7 %
120=120	69	0.7 %
10=10	69	0.7 %
79=Webb City High School	69	0.7 %
151=151	69	0.7 %
46=46	69	0.7 %
131=Southern Joplin	69	0.7 %
107=107	69	0.7 %
3=3	68	0.7 %
136=136	68	0.7 %
147=East Joplin	68	0.7 %
97=97	68	0.7 %
49=49	68	0.7 %
118=118	68	0.7 %

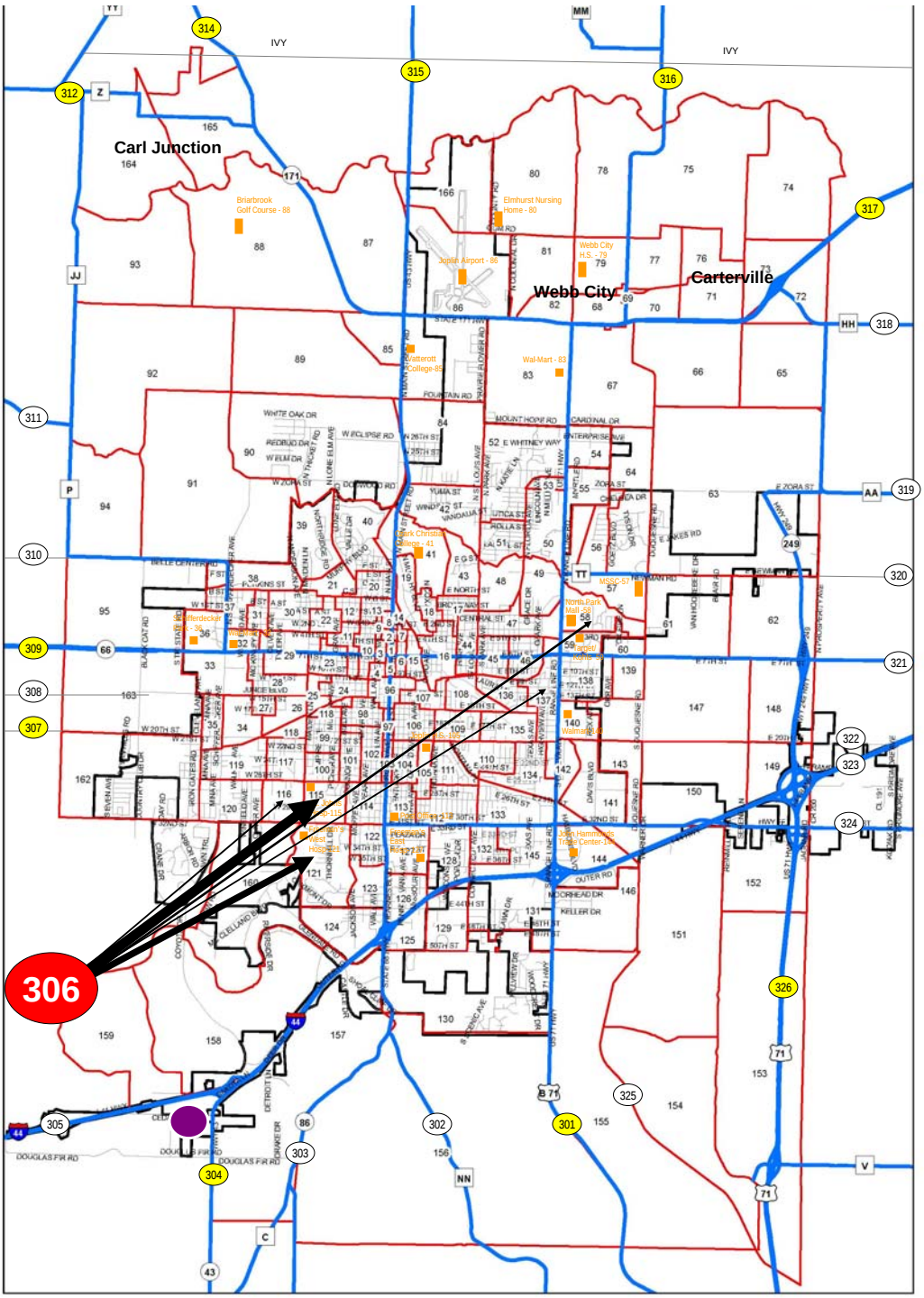
Top Internal Destinations
Station 305 (Interstate 44-Westside)



TRIP GENERATION BY INTERNAL ZONE ENTERING/EXITING THRU STATION 306 (Bagdad Road)

TAZ where trip began/ended	Number	Percent
115=St. John's Medical Center	408	17.4 %
121=Freeman West	280	12.0 %
58=North Park Mall	97	4.1 %
116=W. 32nd Street	70	3.0 %
137=Rangeline Rd	68	2.9 %
114=W. 32nd Street	52	2.2 %
112=E. 32nd Street	52	2.2 %
35=35	46	2.0 %
32=Wal-mart (W. 7th Street)	45	1.9 %
144=John Hammons CC Area	43	1.8 %
120=120	39	1.7 %
102=102	38	1.6 %
133=E. 32nd Street	37	1.6 %
98=98	37	1.6 %
99=99	36	1.5 %
106=Near Joplin H.S.	36	1.5 %
117=117	36	1.5 %
105=105	32	1.4 %
25=25	31	1.3 %
119=119	31	1.3 %
5=5	30	1.3 %
113=113	30	1.3 %
118=118	30	1.3 %
159=159	29	1.2 %
141=E. 32nd Street	29	1.2 %
34=34	29	1.2 %
160=160	24	1.0 %
128=128	24	1.0 %
140=Wal-mart (S. Range Line)	23	1.0 %
96=96	22	0.9 %
127=Freeman East	22	0.9 %
95=95	22	0.9 %
45=45	22	0.9 %
134=Rangeline Rd.	21	0.9 %
101=101	16	0.7 %
64=64	16	0.7 %
28=28	15	0.6 %
29=29	15	0.6 %
2=2	15	0.6 %
158=SW Joplin	15	0.6 %

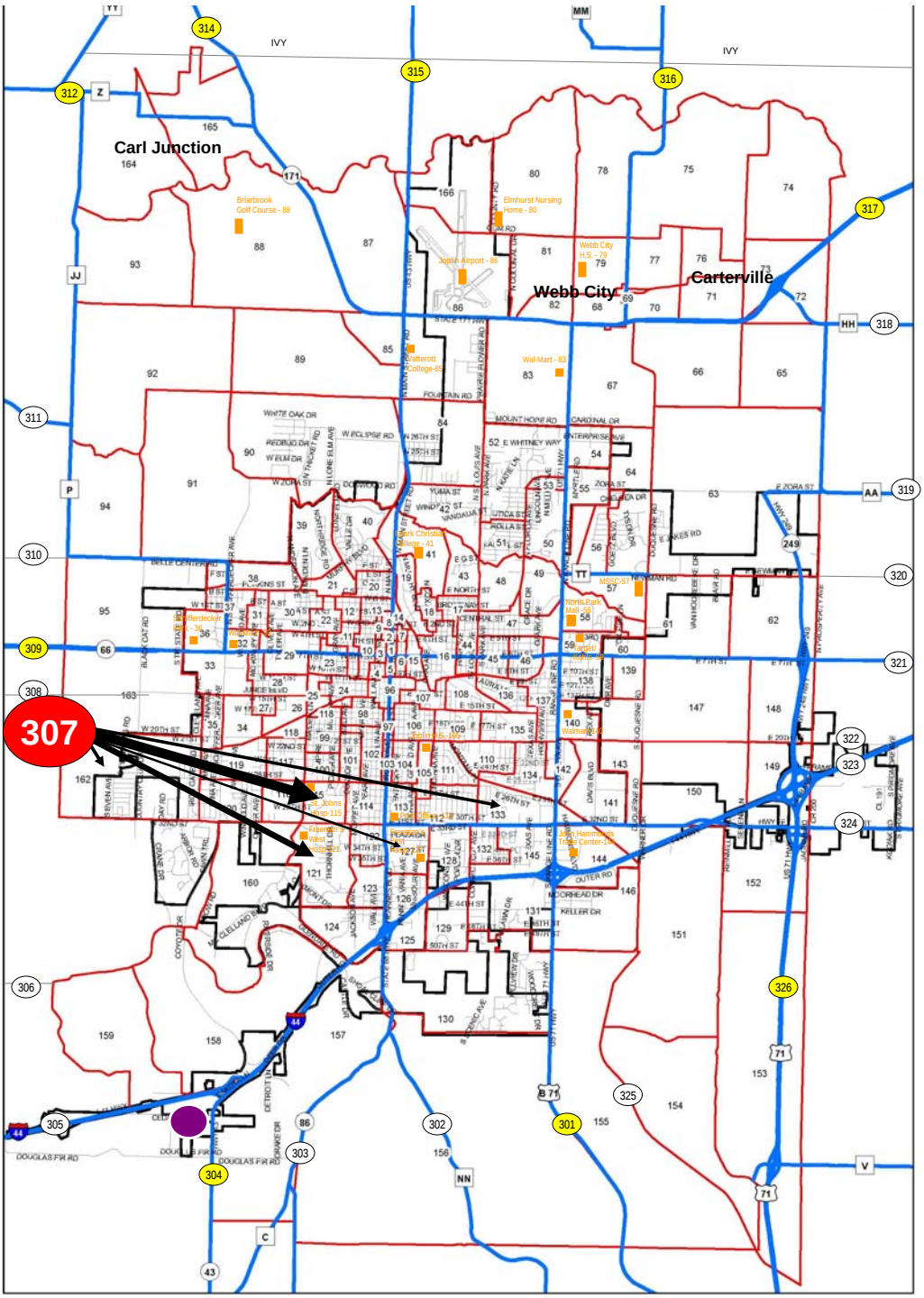
Top Internal Destinations
Station 306 (Bagdad Road)



TRIP GENERATION BY INTERNAL ZONE ENTERING/EXITING THRU STATION 307 (20th Street-Westside)

TAZ where trip began/ended	Number	Percent
115=St. John's Medical Center	402	14.3 %
121=Freeman West	249	8.8 %
162=162	138	4.9 %
133=E. 32nd Street	135	4.8 %
127=Freeman East	95	3.4 %
99=99	91	3.2 %
163=163	63	2.2 %
35=35	63	2.2 %
112=E. 32nd Street	57	2.0 %
120=120	54	1.9 %
144=John Hammons CC Area	49	1.7 %
142=South Rangeline Rd.	48	1.7 %
140=Wal-mart (S. Range Line)	47	1.7 %
32=Wal-mart (W. 7th Street)	47	1.7 %
118=118	44	1.6 %
33=33	43	1.5 %
97=97	39	1.4 %
114=W. 32nd Street	39	1.4 %
145=South Rangeline Rd.	39	1.4 %
116=W. 32nd Street	38	1.3 %
137=Rangeline Rd	38	1.3 %
134=Rangeline Rd.	38	1.3 %
141=E. 32nd Street	38	1.3 %
101=101	36	1.3 %
102=102	36	1.3 %
132=132	31	1.1 %
106=Near Joplin H.S.	31	1.1 %
138=Rangeline Rd.	31	1.1 %
117=117	28	1.0 %
100=100	27	1.0 %
105=105	27	1.0 %
34=34	26	0.9 %
58=North Park Mall	23	0.8 %
10=10	23	0.8 %
147=East Joplin	22	0.8 %
160=160	22	0.8 %
111=111	21	0.7 %
109=109	21	0.7 %
93=93	21	0.7 %
135=135	21	0.7 %

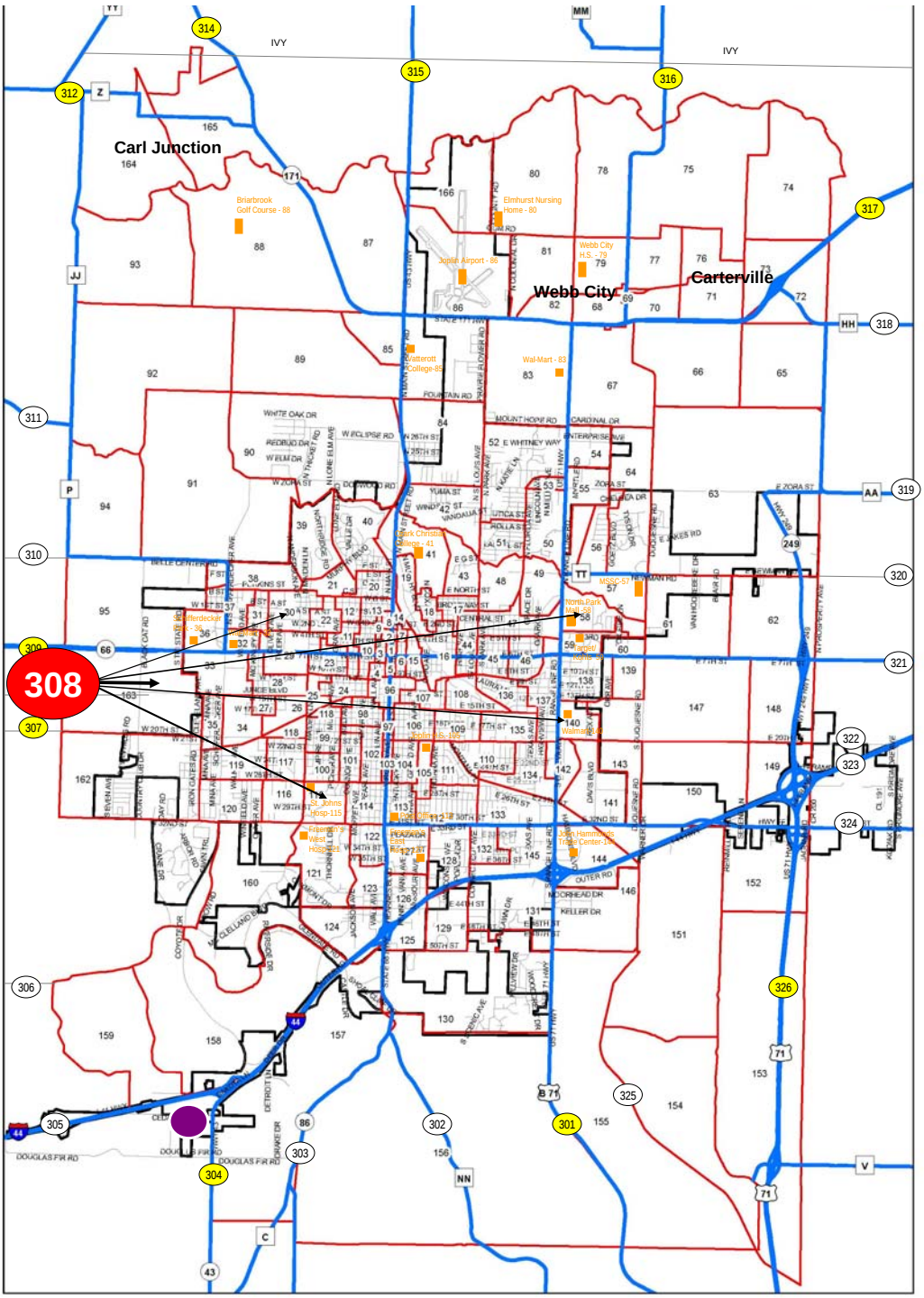
Top Internal Destinations
Station 307 (20th Street-Westside)



TRIP GENERATION BY INTERNAL ZONE ENTERING/EXITING THRU STATION 308 (Junge Blvd)

TAZ where trip began/ended	Number	Percent
163=163	144	19.1 %
115=St. John's Medical Center	80	10.6 %
58=North Park Mall	59	7.8 %
140=Wal-mart (S. Range Line)	55	7.3 %
30=30	44	5.8 %
57=Missouri Southern	39	5.2 %
96=96	25	3.3 %
24=24	25	3.3 %
10=10	20	2.7 %
127=Freeman East	20	2.7 %
113=113	15	2.0 %
121=Freeman West	15	2.0 %
107=107	10	1.3 %
105=105	10	1.3 %
5=5	10	1.3 %
106=Near Joplin H.S.	10	1.3 %
25=25	10	1.3 %
35=35	9	1.2 %
104=104	9	1.2 %
99=99	9	1.2 %
16=W. 7th Street	9	1.2 %
109=109	5	0.7 %
102=102	5	0.7 %
28=28	5	0.7 %
98=98	5	0.7 %
79=Webb City High School	5	0.7 %
33=33	5	0.7 %
47=Central Joplin	5	0.7 %
15=15	5	0.7 %
116=W. 32nd Street	5	0.7 %
18=18	5	0.7 %
59=Kohls/Target Shopping Area	5	0.7 %
138=Rangeline Rd.	5	0.7 %
20=20	5	0.7 %
100=100	5	0.7 %
142=South Rangeline Rd.	5	0.7 %
4=4	5	0.7 %
118=118	5	0.7 %
144=John Hammons CC Area	5	0.7 %
126=126	5	0.7 %

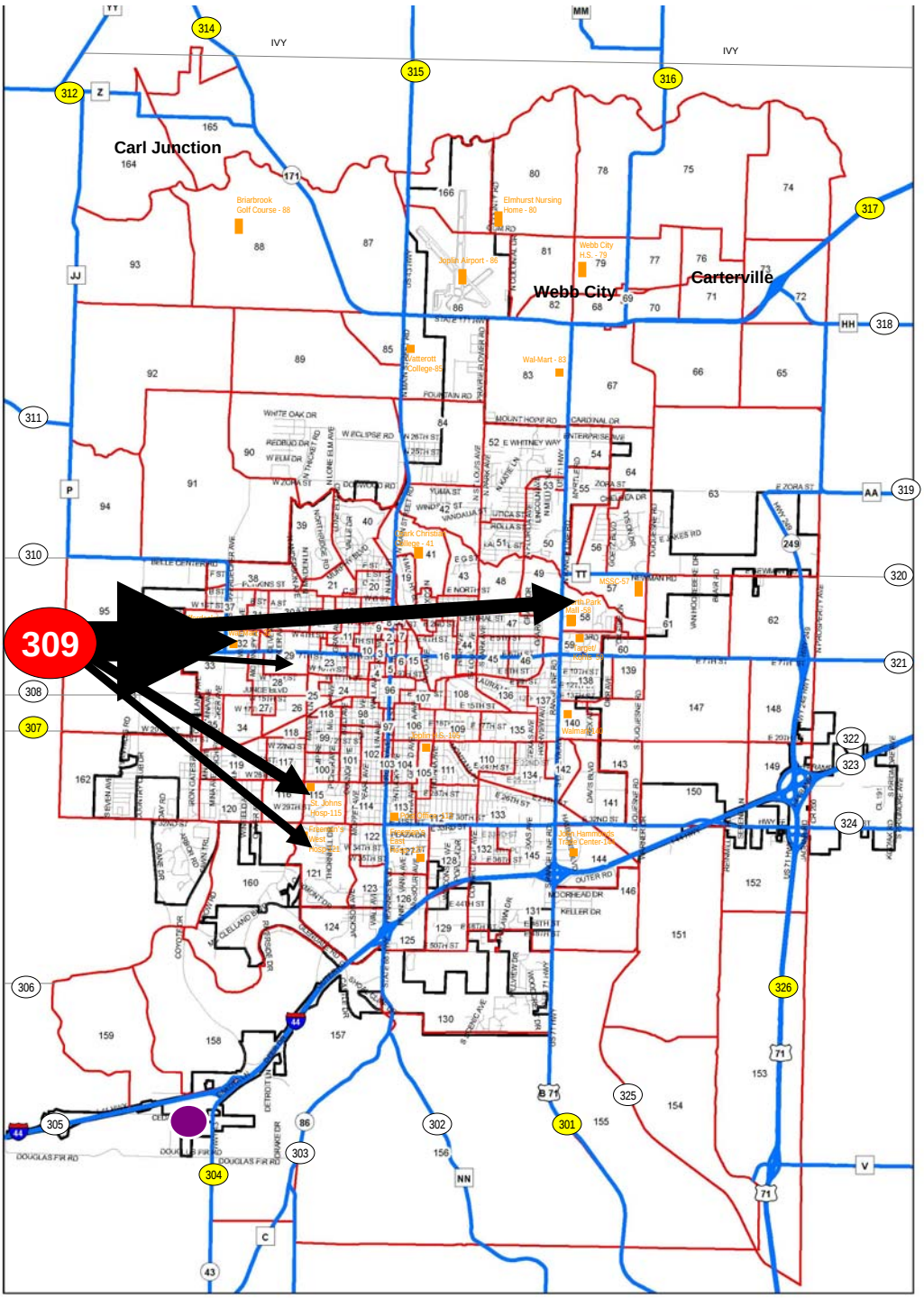
Top Internal Destinations
Station 308 (Junge Blvd)



TRIP GENERATION BY INTERNAL ZONE ENTERING/EXITING THRU STATION 309 (Route 66-7th Street-Westside)

TAZ where trip began/ended	Number	Percent
32=Wal-mart (W. 7th Street)	1665	17.4 %
58=North Park Mall	600	6.3 %
115=St. John's Medical Center	462	4.8 %
121=Freeman West	336	3.5 %
29=29	252	2.6 %
95=95	210	2.2 %
36=36	208	2.2 %
16=W. 7th Street	196	2.0 %
23=23	182	1.9 %
59=Kohls/Target Shopping Area	181	1.9 %
10=10	154	1.6 %
88=Briarbrook CClub Area	140	1.5 %
133=E. 32nd Street	126	1.3 %
144=John Hammons CC Area	126	1.3 %
57=Missouri Southern	126	1.3 %
163=163	126	1.3 %
137=Rangeline Rd	112	1.2 %
140=Wal-mart (S. Range Line)	98	1.0 %
164=164	98	1.0 %
11=11	98	1.0 %
108=108	84	0.9 %
86=Joplin Regional Airport	84	0.9 %
93=93	84	0.9 %
84=84	84	0.9 %
138=Rangeline Rd.	84	0.9 %
22=22	84	0.9 %
13=13	70	0.7 %
1=1	70	0.7 %
106=Near Joplin H.S.	70	0.7 %
89=89	70	0.7 %
102=102	70	0.7 %
79=Webb City High School	70	0.7 %
83=Wal-mart (Webb City)	70	0.7 %
30=30	70	0.7 %
55=55	70	0.7 %
44=44	70	0.7 %
134=Rangeline Rd.	56	0.6 %
118=118	56	0.6 %
127=Freeman East	56	0.6 %
47=Central Joplin	56	0.6 %

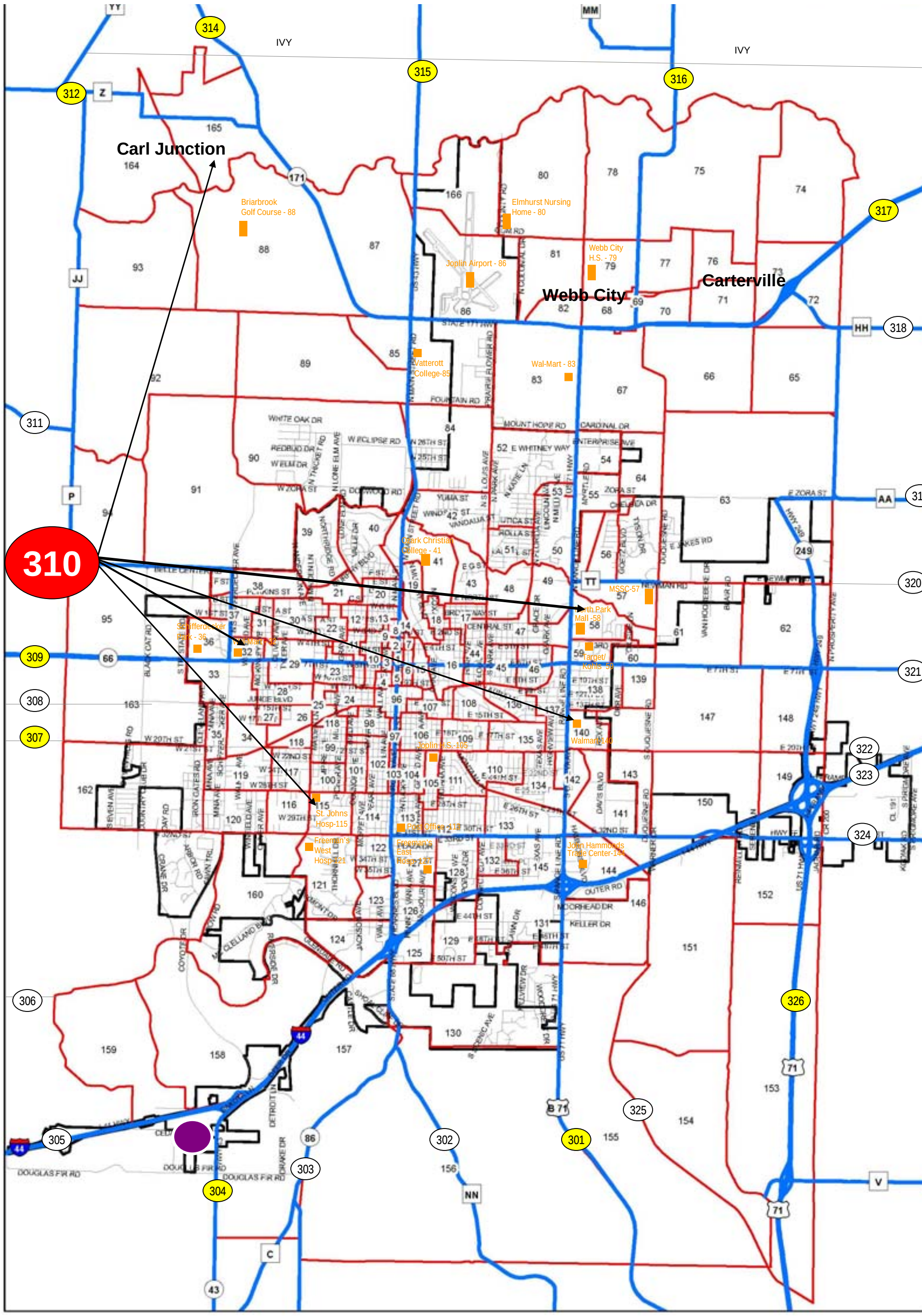
Top Internal Destinations
Station 309 (Route 66 West)



TRIP GENERATION BY INTERNAL ZONE ENTERING/EXITING THRU STATION 310 (Belle Center Rd)

TAZ where trip began/ended	Number	Percent
58=North Park Mall	109	9.7 %
32=Wal-mart (W. 7th Street)	79	7.0 %
140=Wal-mart (S. Range Line)	68	6.1 %
115=St. John's Medical Center	60	5.3 %
165=Carl Junction	59	5.3 %
121=Freeman West	35	3.1 %
38=38	27	2.4 %
137=Rangeline Rd	24	2.1 %
33=33	23	2.0 %
81=Webb City	19	1.7 %
142=South Rangeline Rd.	16	1.4 %
164=164	16	1.4 %
57=Missouri Southern	15	1.3 %
133=E. 32nd Street	15	1.3 %
39=39	15	1.3 %
40=40	14	1.2 %
22=22	14	1.2 %
118=118	14	1.2 %
83=Wal-mart (Webb City)	12	1.1 %
29=29	12	1.1 %
20=20	12	1.1 %
19=19	12	1.1 %
82=82	12	1.1 %
44=44	12	1.1 %
64=64	11	1.0 %
116=W. 32nd Street	11	1.0 %
47=Central Joplin	11	1.0 %
42=42	11	1.0 %
100=100	11	1.0 %
99=99	11	1.0 %
114=W. 32nd Street	11	1.0 %
119=119	11	1.0 %
91=91	10	0.9 %
127=Freeman East	10	0.9 %
104=104	10	0.9 %
30=30	10	0.9 %
28=28	9	0.8 %
41=41	8	0.7 %
24=24	8	0.7 %
21=21	8	0.7 %

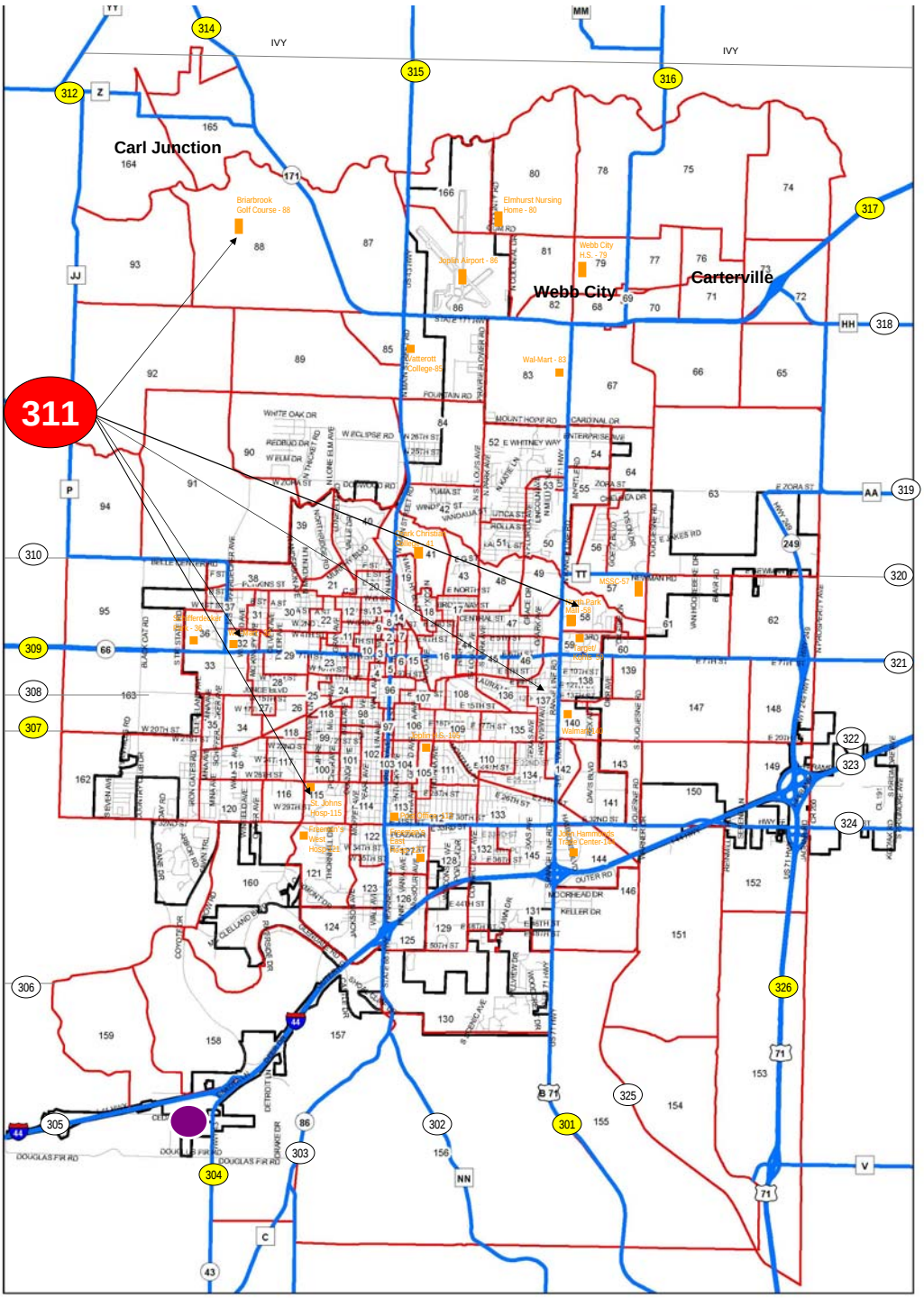
Top Internal Destinations
Station 310 (Belle Center Rd)



TRIP GENERATION BY INTERNAL ZONE ENTERING/EXITING THRU STATION 311 (Route P)

TAZ where trip began/ended	Number	Percent
58=North Park Mall	47	6.6 %
115=St. John's Medical Center	36	5.1 %
32=Wal-mart (W. 7th Street)	28	4.0 %
88=Briarbrook CClub Area	27	3.8 %
137=Rangeline Rd	22	3.1 %
120=120	19	2.7 %
29=29	19	2.7 %
140=Wal-mart (S. Range Line)	18	2.5 %
23=23	18	2.5 %
93=93	18	2.5 %
36=36	17	2.4 %
118=118	17	2.4 %
42=42	15	2.1 %
101=101	14	2.0 %
27=27	14	2.0 %
24=24	13	1.8 %
114=W. 32nd Street	12	1.7 %
136=136	10	1.4 %
160=160	10	1.4 %
95=95	10	1.4 %
117=117	10	1.4 %
99=99	9	1.3 %
119=119	9	1.3 %
108=108	9	1.3 %
164=164	9	1.3 %
52=52	9	1.3 %
81=Webb City	9	1.3 %
25=25	9	1.3 %
144=John Hammons CC Area	9	1.3 %
116=W. 32nd Street	9	1.3 %
127=Freeman East	9	1.3 %
100=100	9	1.3 %
11=11	9	1.3 %
106=Near Joplin H.S.	9	1.3 %
61=61	9	1.3 %
102=102	8	1.1 %
20=20	8	1.1 %
33=33	8	1.1 %
111=111	8	1.1 %
98=98	8	1.1 %

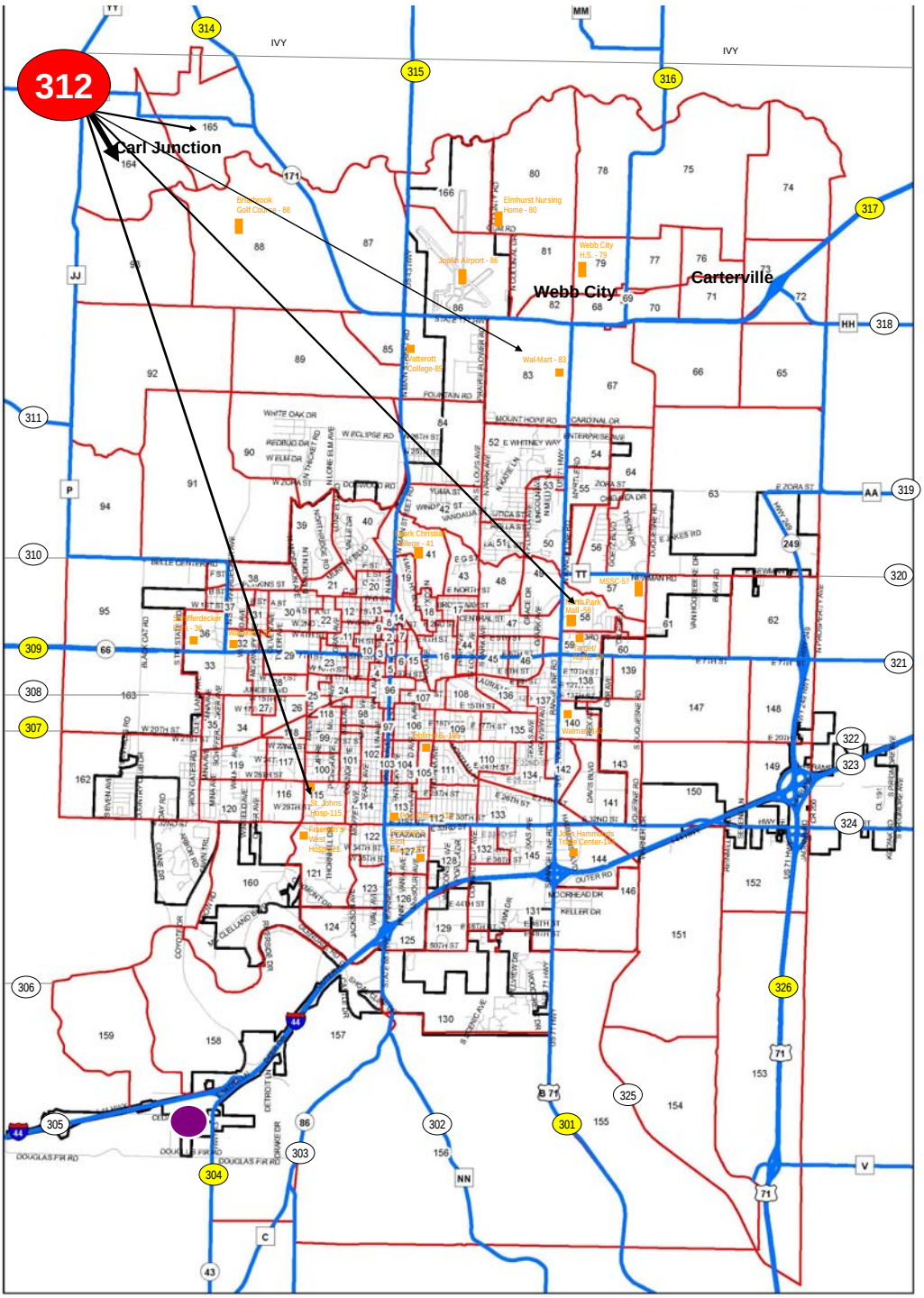
Top Internal Destinations
Station 311 (Route P)



TRIP GENERATION BY INTERNAL ZONE ENTERING/EXITING THRU STATION 312 (Route Z)

TAZ where trip began/ended	Number	Percent
164=164	242	15.8 %
115=St. John's Medical Center	98	6.4 %
165=Carl Junction	88	5.7 %
58=North Park Mall	82	5.4 %
83=Wal-mart (Webb City)	51	3.3 %
88=Briarbrook CClub Area	51	3.3 %
95=95	42	2.7 %
142=South Rangeline Rd.	36	2.4 %
87=87	35	2.3 %
32=Wal-mart (W. 7th Street)	33	2.2 %
121=Freeman West	32	2.1 %
85=85	31	2.0 %
90=90	26	1.7 %
82=82	25	1.6 %
116=W. 32nd Street	23	1.5 %
86=Joplin Regional Airport	21	1.4 %
162=162	21	1.4 %
57=Missouri Southern	20	1.3 %
25=25	17	1.1 %
44=44	16	1.0 %
137=Rangeline Rd	16	1.0 %
23=23	15	1.0 %
16=W. 7th Street	15	1.0 %
133=E. 32nd Street	15	1.0 %
144=John Hammons CC Area	15	1.0 %
93=93	15	1.0 %
22=22	15	1.0 %
29=29	12	0.8 %
120=120	11	0.7 %
38=38	11	0.7 %
59=Kohls/Target Shopping Area	11	0.7 %
89=89	11	0.7 %
41=41	10	0.7 %
114=W. 32nd Street	10	0.7 %
79=Webb City High School	10	0.7 %
81=Webb City	10	0.7 %
122=122	10	0.7 %
135=135	10	0.7 %
127=Freeman East	10	0.7 %
92=92	10	0.7 %

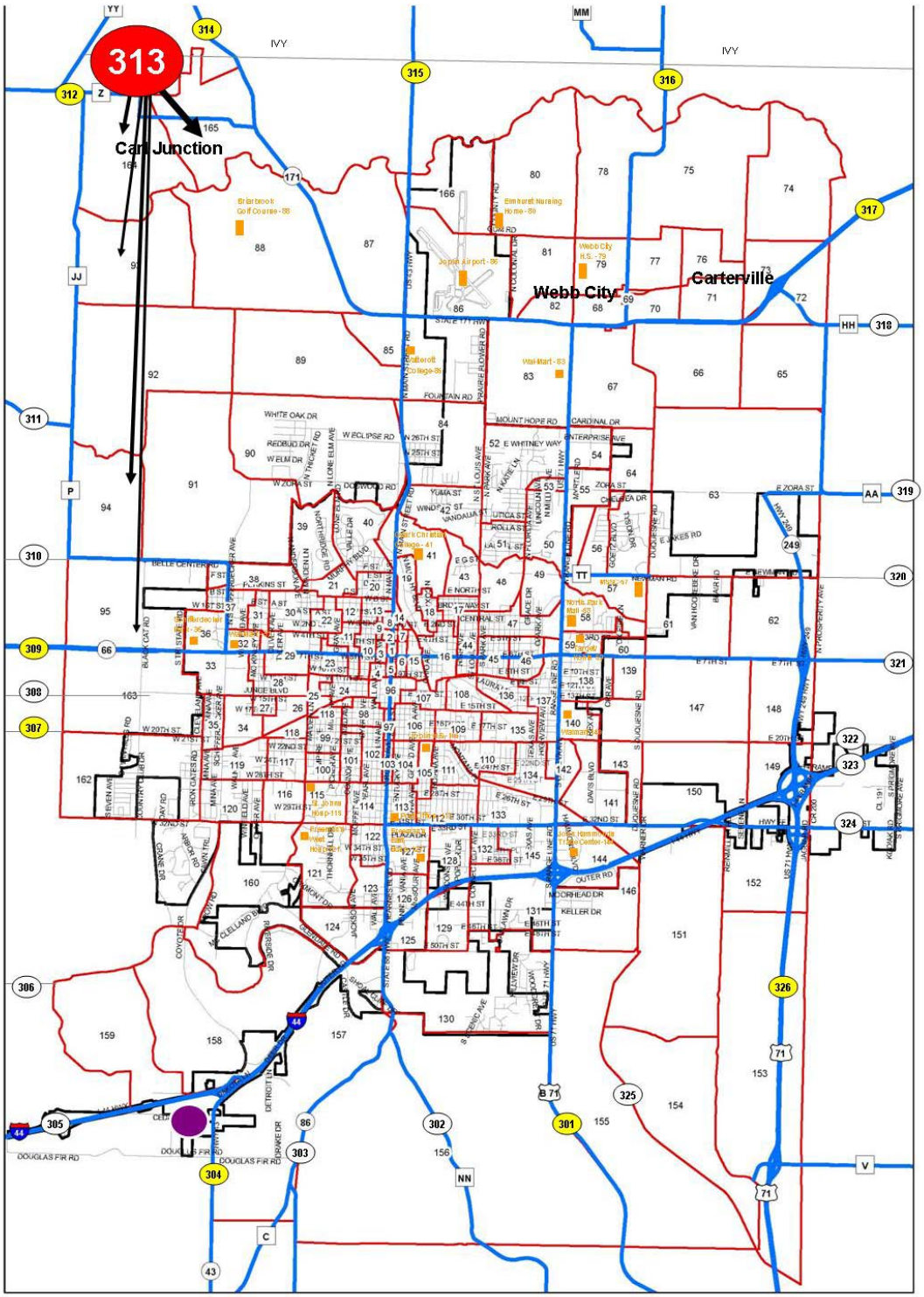
Top Internal Destinations
Station 312 (Route Z)



TRIP GENERATION BY INTERNAL ZONE ENTERING/EXITING THRU STATION 313 (Route JJ)

TAZ where trip began/ended	Number	Percent
165=Carl Junction	276	14.3 %
94=94	161	8.3 %
164=164	161	8.3 %
92=92	138	7.1 %
95=95	115	6.0 %
163=163	69	3.6 %
33=33	69	3.6 %
115=St. John's Medical Center	69	3.6 %
120=120	46	2.4 %
88=Briarbrook CClub Area	46	2.4 %
117=117	46	2.4 %
91=91	46	2.4 %
133=E. 32nd Street	46	2.4 %
29=29	46	2.4 %
121=Freeman West	46	2.4 %
162=162	46	2.4 %
150=150	46	2.4 %
32=Wal-mart (W. 7th Street)	46	2.4 %
35=35	46	2.4 %
100=100	23	1.2 %
138=Rangeline Rd.	23	1.2 %
159=159	23	1.2 %
23=23	23	1.2 %
90=90	23	1.2 %
157=SW Joplin	23	1.2 %
38=38	23	1.2 %
10=10	23	1.2 %
27=27	23	1.2 %
144=John Hammons CC Area	23	1.2 %
57=Missouri Southern	23	1.2 %
118=118	23	1.2 %
39=39	23	1.2 %
62=62	23	1.2 %
116=W. 32nd Street	23	1.2 %

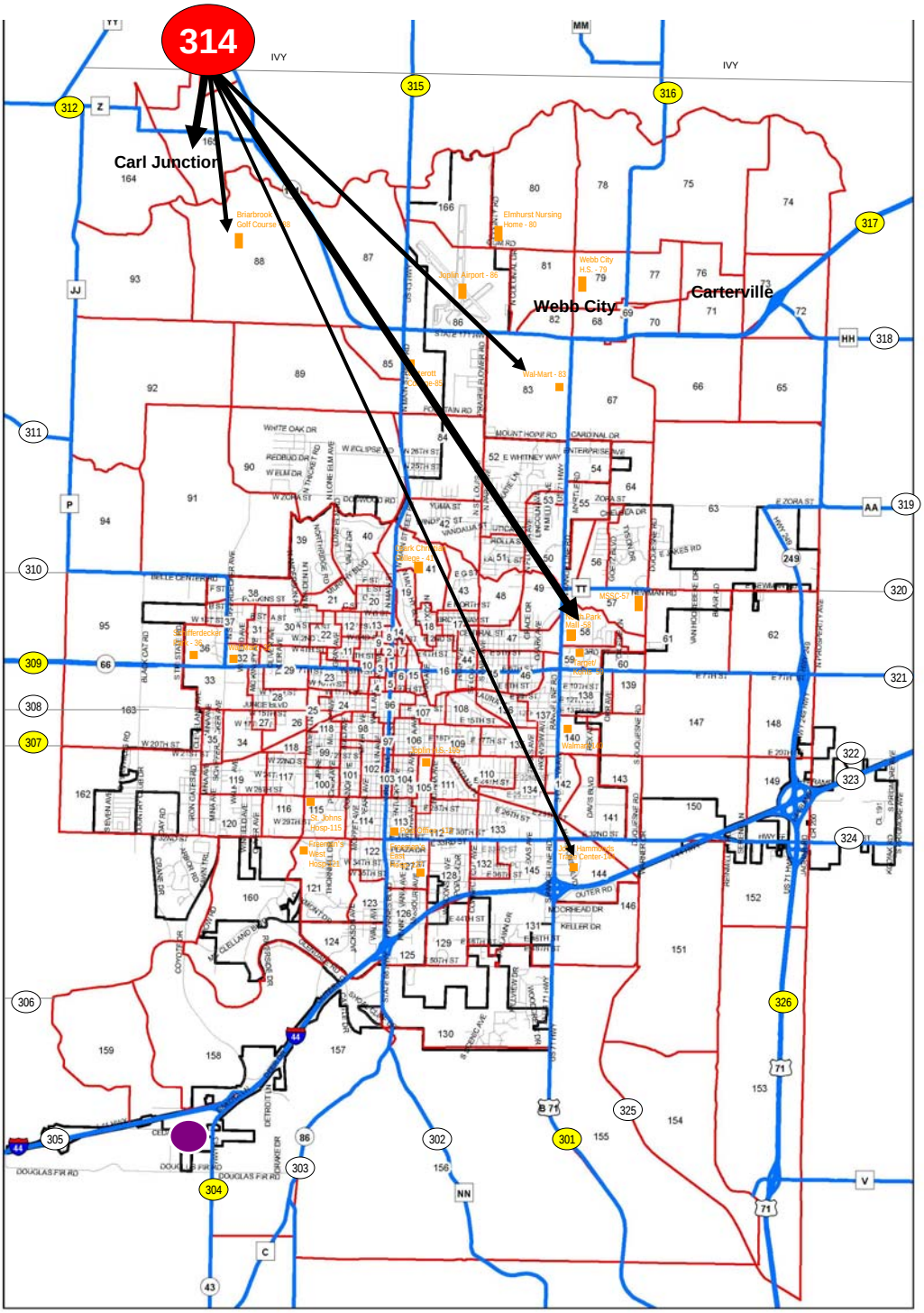
Top Internal Destinations
Station 313 (Route JJ)



TRIP GENERATION BY INTERNAL ZONE ENTERING/EXITING THRU STATION 314 (Highway 171-Westside)

TAZ where trip begna/ended	Number	Percent
165=Carl Junction	320	7.8 %
58=North Park Mall	307	7.5 %
83=Wal-mart (Webb City)	189	4.6 %
88=Briarbrook CClub Area	189	4.6 %
144=John Hammons CC Area	148	3.6 %
57=Missouri Southern	139	3.4 %
115=St. John's Medical Center	100	2.4 %
140=Wal-mart (S. Range Line)	89	2.2 %
121=Freeman West	86	2.1 %
145=South Rangeline Rd.	78	1.9 %
86=Joplin Regional Airport	70	1.7 %
16=W. 7th Street	70	1.7 %
90=90	70	1.7 %
85=85	69	1.7 %
87=87	68	1.7 %
89=89	60	1.5 %
142=South Rangeline Rd.	60	1.5 %
133=E. 32nd Street	60	1.5 %
127=Freeman East	50	1.2 %
67=67	50	1.2 %
82=82	50	1.2 %
137=Rangeline Rd	49	1.2 %
138=Rangeline Rd.	49	1.2 %
1=1	40	1.0 %
4=4	40	1.0 %
98=98	40	1.0 %
111=111	40	1.0 %
114=W. 32nd Street	40	1.0 %
63=63	40	1.0 %
29=29	40	1.0 %
84=84	40	1.0 %
10=10	39	1.0 %
150=150	30	0.7 %
2=2	30	0.7 %
147=East Joplin	30	0.7 %
54=54	30	0.7 %
134=Rangeline Rd.	30	0.7 %
32=Wal-mart (W. 7th Street)	30	0.7 %
5=5	30	0.7 %
106=Near Joplin H.S.	30	0.7 %

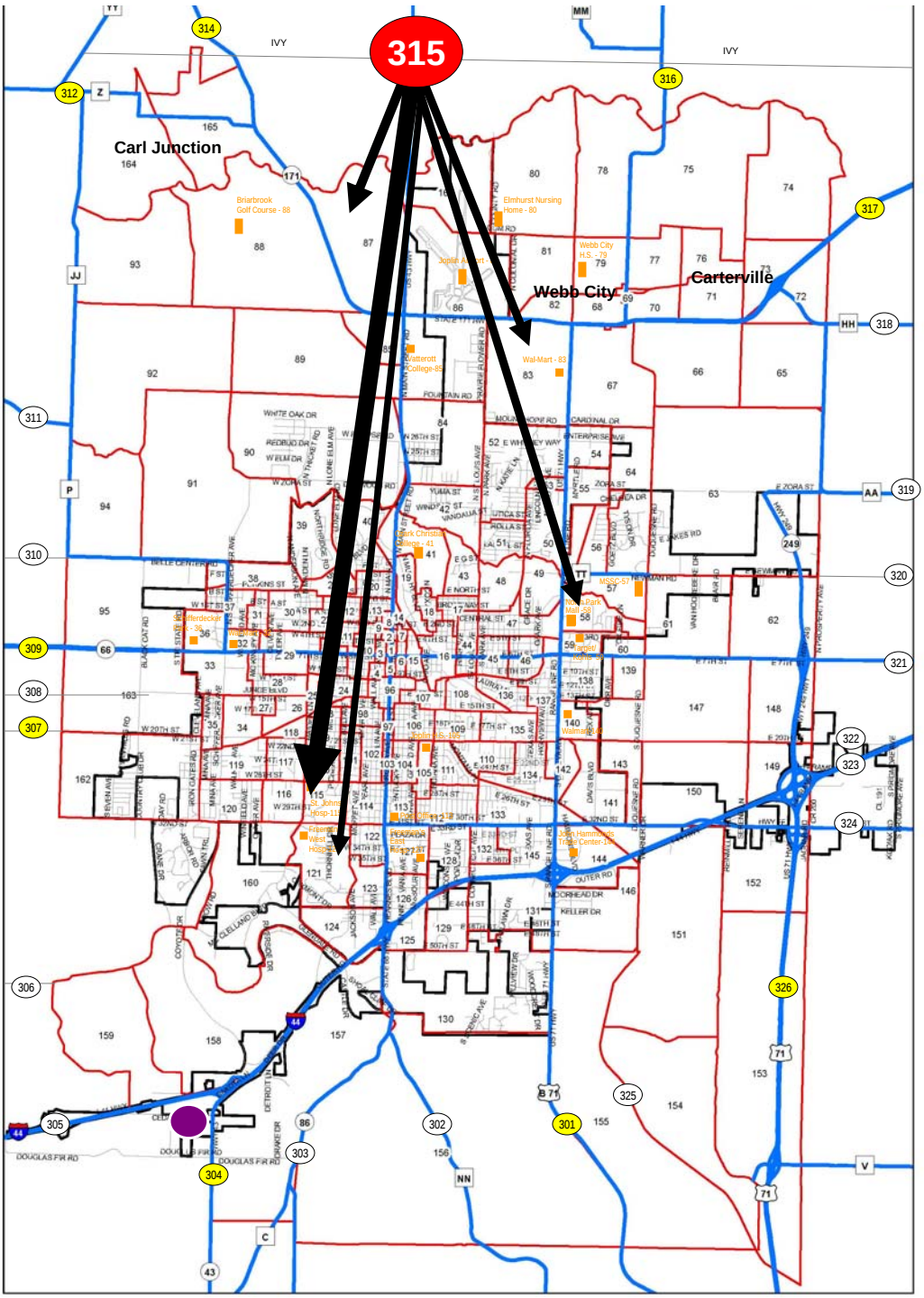
Top Internal Destinations
Station 314 (Highway 171-Westside)



TRIP GENERATION BY INTERNAL ZONE ENTERING/EXITING THRU STATION 315 (Highway 43-Nortside)

TAZ where trip begna/ended	Number	Percent
115=St. John's Medical Center	680	8.7 %
87=87	392	5.0 %
83=Wal-mart (Webb City)	342	4.4 %
58=North Park Mall	341	4.4 %
121=Freeman West	283	3.6 %
57=Missouri Southern	256	3.3 %
85=85	255	3.3 %
86=Joplin Regional Airport	227	2.9 %
127=Freeman East	227	2.9 %
16=W. 7th Street	198	2.5 %
133=E. 32nd Street	170	2.2 %
47=Central Joplin	170	2.2 %
105=105	170	2.2 %
113=113	142	1.8 %
144=John Hammons CC Area	114	1.5 %
88=Briarbrook CClub Area	114	1.5 %
145=South Rangeline Rd.	114	1.5 %
81=Webb City	114	1.5 %
114=W. 32nd Street	112	1.4 %
164=164	87	1.1 %
84=84	87	1.1 %
49=49	86	1.1 %
112=E. 32nd Street	86	1.1 %
138=Rangeline Rd.	86	1.1 %
30=30	86	1.1 %
29=29	86	1.1 %
116=W. 32nd Street	85	1.1 %
142=South Rangeline Rd.	85	1.1 %
46=46	85	1.1 %
48=48	84	1.1 %
122=122	84	1.1 %
20=20	84	1.1 %
59=Kohls/Target Shopping Area	58	0.7 %
2=2	58	0.7 %
54=54	57	0.7 %
42=42	57	0.7 %
106=Near Joplin H.S.	56	0.7 %
104=104	56	0.7 %
102=102	56	0.7 %
90=90	56	0.7 %

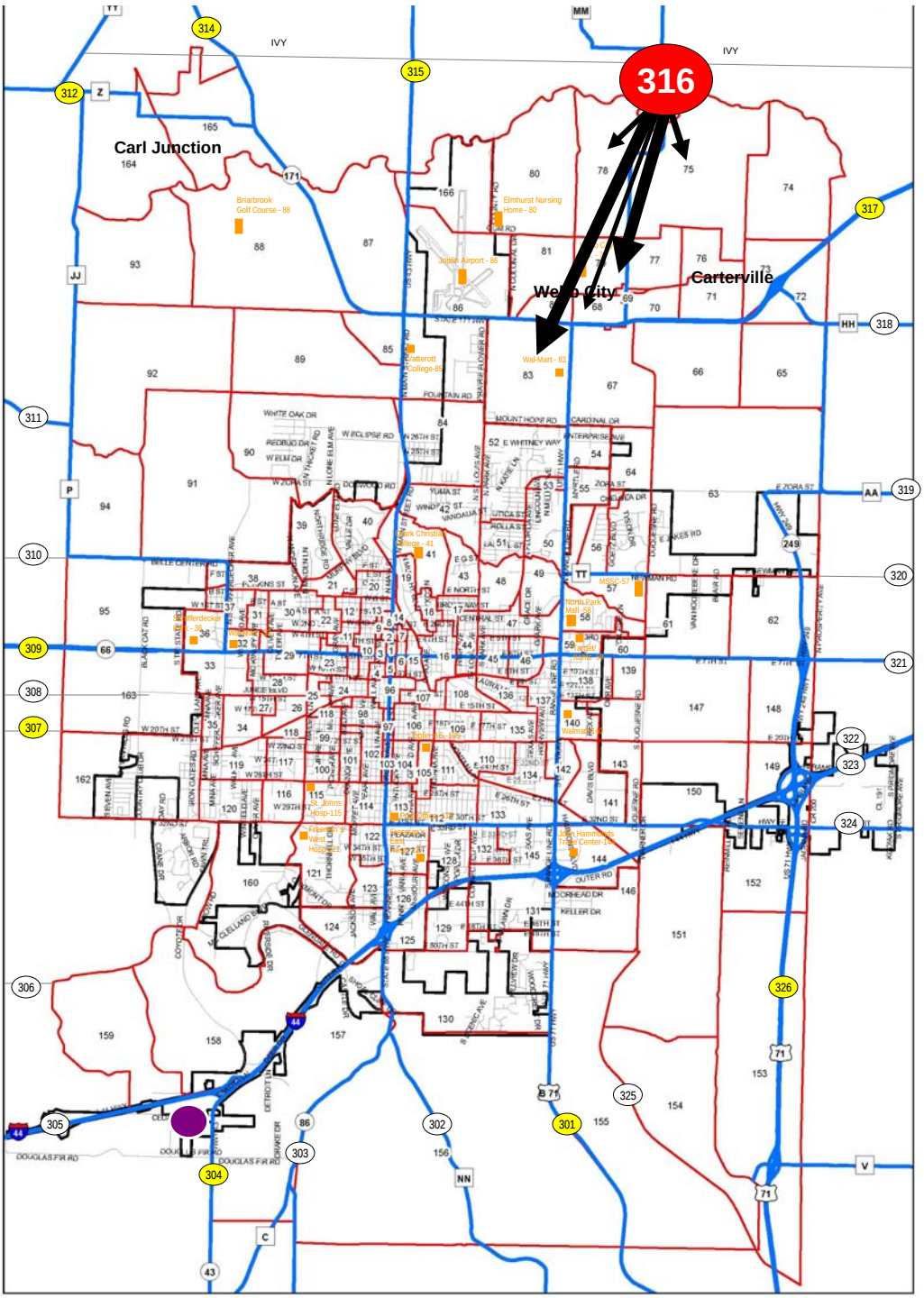
Top Internal Destinations
Station 315 (Highway 43-Northside)



TRIP GENERATION BY INTERNAL ZONE ENTERING/EXITING THRU STATION 316 (Route D)

TAZ where trip began/ended	Number	Percent
83=Wal-mart (Webb City)	507	11.0 %
79=Webb City High School	482	10.4 %
75=75	276	6.0 %
78=78	227	4.9 %
68=Webb City	193	4.2 %
67=67	186	4.0 %
69=69	181	3.9 %
58=North Park Mall	158	3.4 %
77=77	154	3.3 %
81=Webb City	146	3.2 %
57=Missouri Southern	139	3.0 %
70=70	132	2.9 %
71=71	129	2.8 %
82=82	103	2.2 %
138=Rangeline Rd.	77	1.7 %
59=Kohls/Target Shopping Area	75	1.6 %
133=E. 32nd Street	68	1.5 %
66=66	68	1.5 %
137=Rangeline Rd	60	1.3 %
76=76	52	1.1 %
47=Central Joplin	52	1.1 %
141=E. 32nd Street	52	1.1 %
134=Rangeline Rd.	50	1.1 %
63=63	49	1.1 %
56=56	44	1.0 %
73=73	44	1.0 %
86=Joplin Regional Airport	43	0.9 %
72=72	43	0.9 %
115=St. John's Medical Center	43	0.9 %
139=139	33	0.7 %
121=Freeman West	33	0.7 %
145=South Rangeline Rd.	33	0.7 %
80=80	26	0.6 %
54=54	26	0.6 %
146=146	26	0.6 %
65=65	26	0.6 %
144=John Hammons CC Area	26	0.6 %
16=W. 7th Street	26	0.6 %
50=50	25	0.5 %
127=Freeman East	25	0.5 %

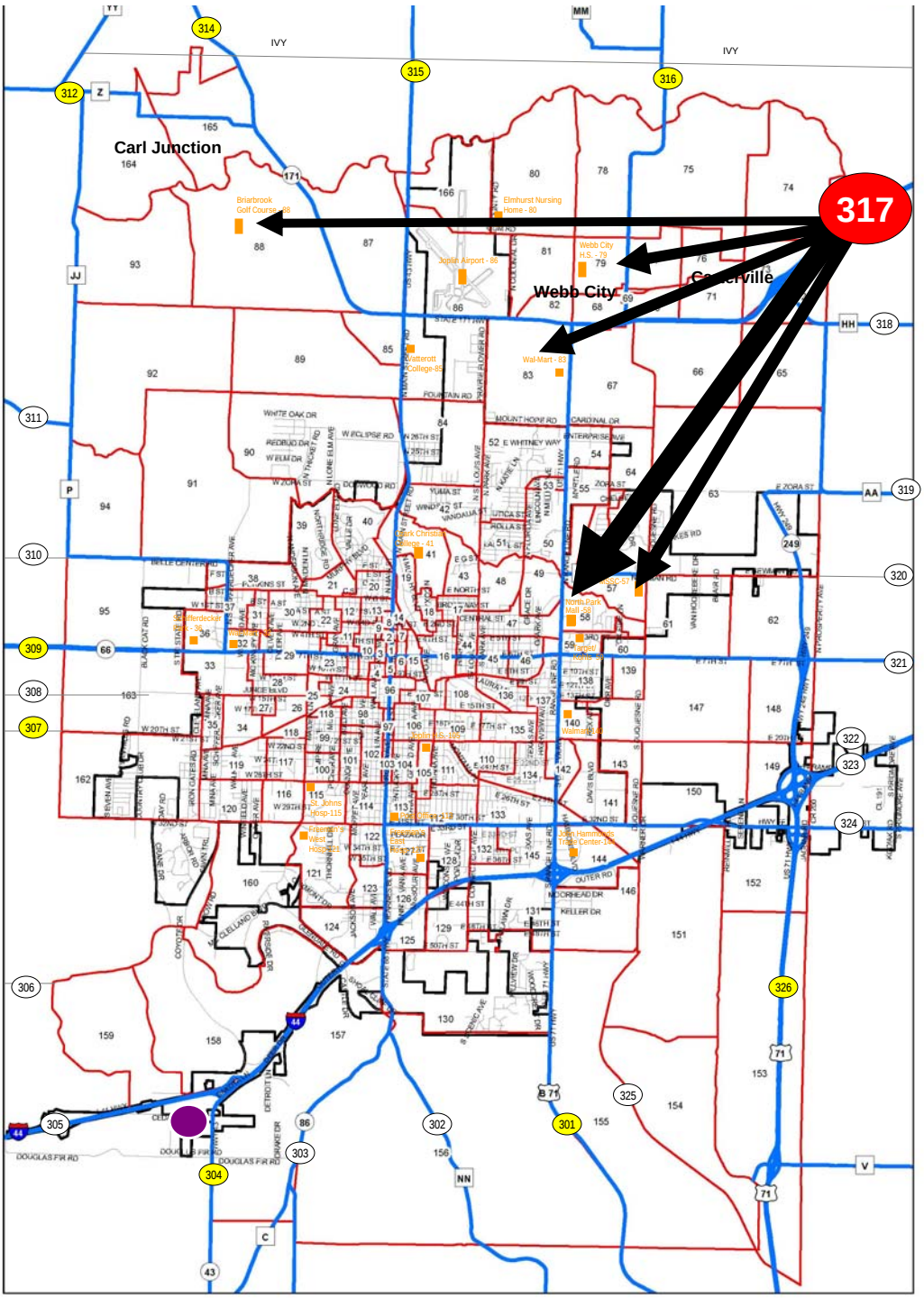
Top Internal Destinations
Station 316 (Route D)



TRIP GENERATION BY INTERNAL ZONE ENTERING/EXITING THRU STATION 317 (Highway 171-Eastside)

TAZ where trip began/ended	Number	Percent
58=North Park Mall	916	8.4 %
57=Missouri Southern	526	4.8 %
79=Webb City High School	458	4.2 %
83=Wal-mart (Webb City)	458	4.2 %
88=Briarbrook CClub Area	372	3.4 %
67=67	306	2.8 %
81=Webb City	305	2.8 %
115=St. John's Medical Center	305	2.8 %
72=72	272	2.5 %
77=77	254	2.3 %
68=Webb City	238	2.2 %
87=87	236	2.2 %
121=Freeman West	204	1.9 %
138=Rangeline Rd.	187	1.7 %
86=Joplin Regional Airport	170	1.6 %
137=Rangeline Rd	153	1.4 %
85=85	153	1.4 %
16=W. 7th Street	153	1.4 %
59=Kohls/Target Shopping Area	153	1.4 %
82=82	152	1.4 %
165=Carl Junction	136	1.2 %
144=John Hammons CC Area	119	1.1 %
66=66	119	1.1 %
55=55	118	1.1 %
84=84	118	1.1 %
164=164	102	0.9 %
50=50	102	0.9 %
140=Wal-mart (S. Range Line)	102	0.9 %
95=95	102	0.9 %
52=52	102	0.9 %
47=Central Joplin	101	0.9 %
3=3	85	0.8 %
142=South Rangeline Rd.	85	0.8 %
133=E. 32nd Street	85	0.8 %
109=109	85	0.8 %
10=10	84	0.8 %
116=W. 32nd Street	68	0.6 %
70=70	68	0.6 %
80=80	68	0.6 %
8=8	68	0.6 %

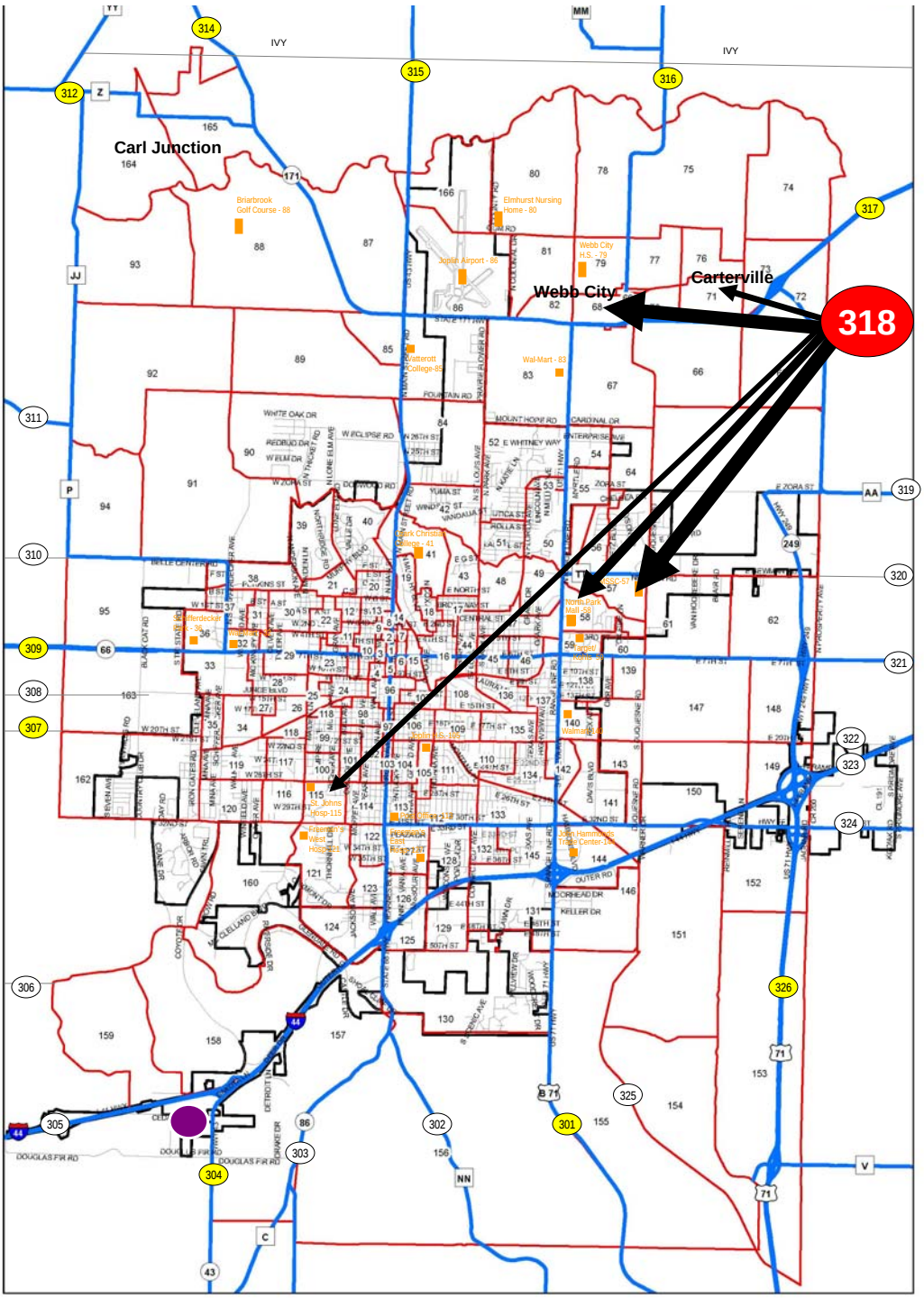
Top Internal Destinations
Station 317 (Highway 171-Eastside)



TRIP GENERATION BY INTERNAL ZONE ENTERING/EXITING THRU STATION 318 (Route HH)

TAZ where trip began/ended	Number	Percent
57=Missouri Southern	613	11.8 %
68=Webb City	573	11.0 %
58=North Park Mall	384	7.4 %
71=71	252	4.8 %
115=St. John's Medical Center	230	4.4 %
73=73	221	4.2 %
140=Wal-mart (S. Range Line)	194	3.7 %
81=Webb City	139	2.7 %
83=Wal-mart (Webb City)	135	2.6 %
79=Webb City High School	123	2.4 %
72=72	108	2.1 %
165=Carl Junction	100	1.9 %
142=South Rangeline Rd.	83	1.6 %
56=56	75	1.4 %
88=Briarbrook CClub Area	74	1.4 %
77=77	65	1.2 %
35=35	61	1.2 %
106=Near Joplin H.S.	60	1.2 %
84=84	60	1.2 %
147=East Joplin	53	1.0 %
137=Rangeline Rd	52	1.0 %
121=Freeman West	51	1.0 %
133=E. 32nd Street	42	0.8 %
98=98	42	0.8 %
40=40	42	0.8 %
108=108	42	0.8 %
55=55	41	0.8 %
111=111	35	0.7 %
76=76	33	0.6 %
59=Kohls/Target Shopping Area	33	0.6 %
63=63	33	0.6 %
32=Wal-mart (W. 7th Street)	32	0.6 %
90=90	26	0.5 %
70=70	26	0.5 %
166=166	26	0.5 %
96=96	26	0.5 %
65=65	25	0.5 %
105=105	25	0.5 %
107=107	25	0.5 %
116=W. 32nd Street	25	0.5 %

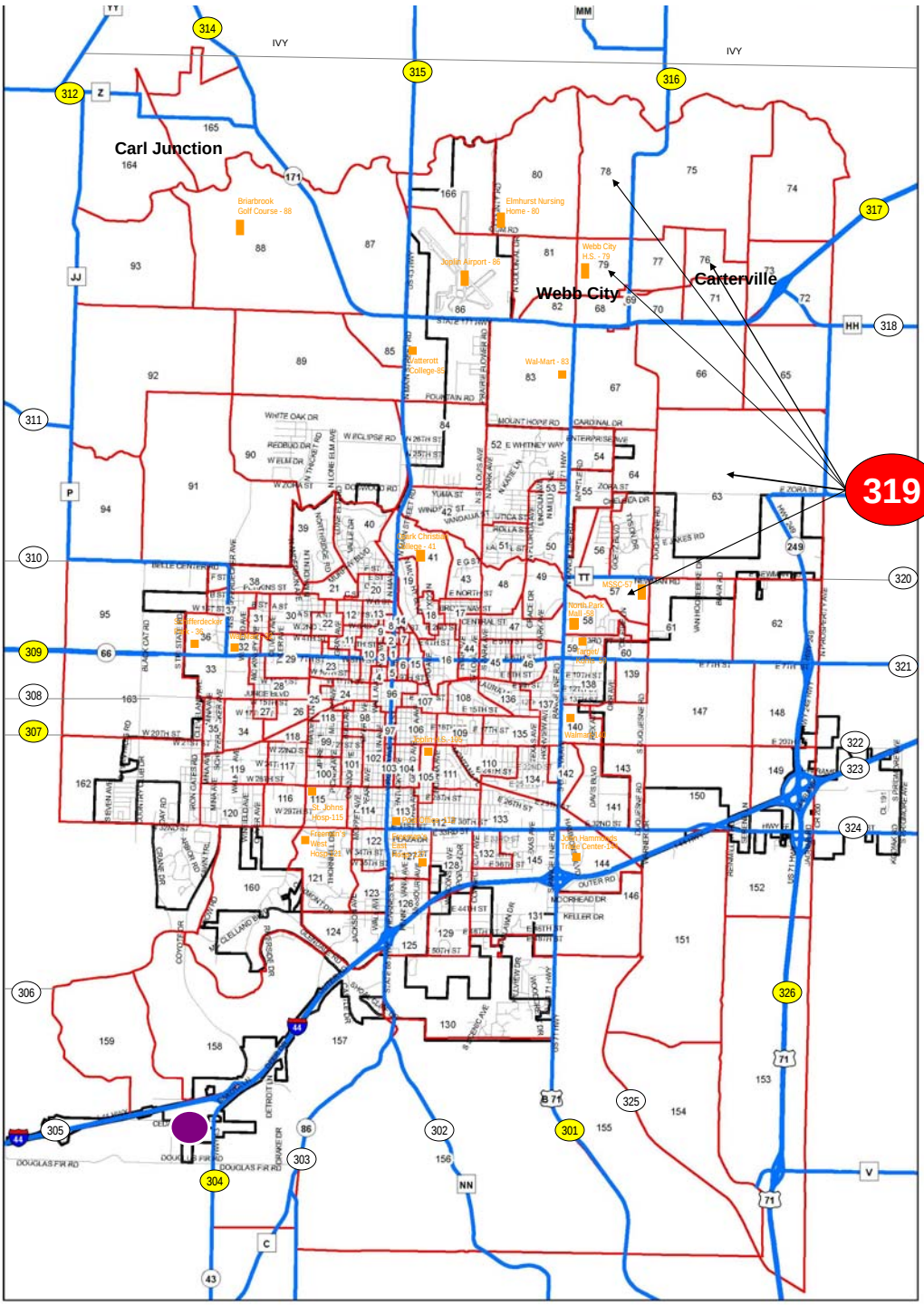
Top Internal Destinations
Station 318 (Route HH)



TRIP GENERATION BY INTERNAL ZONE ENTERING/EXITING THRU STATION 319 (Route AA)

TAZ where trip began/ended	Number	Percent
63=63	65	7.8 %
76=76	46	5.5 %
57=Missouri Southern	43	5.2 %
78=78	42	5.1 %
79=Webb City High School	37	4.5 %
71=71	33	4.0 %
81=Webb City	29	3.5 %
73=73	25	3.0 %
82=82	23	2.8 %
147=East Joplin	22	2.7 %
19=19	22	2.7 %
59=Kohls/Target Shopping Area	20	2.4 %
87=87	19	2.3 %
67=67	19	2.3 %
165=Carl Junction	15	1.8 %
77=77	15	1.8 %
64=64	15	1.8 %
47=Central Joplin	14	1.7 %
69=69	14	1.7 %
133=E. 32nd Street	14	1.7 %
60=60	14	1.7 %
80=80	14	1.7 %
66=66	14	1.7 %
84=84	14	1.7 %
65=65	14	1.7 %
134=Rangeline Rd.	13	1.6 %
68=Webb City	13	1.6 %
93=93	12	1.4 %
86=Joplin Regional Airport	10	1.2 %
58=North Park Mall	10	1.2 %
138=Rangeline Rd.	10	1.2 %
70=70	10	1.2 %
52=52	9	1.1 %
150=150	9	1.1 %
136=136	5	0.6 %
61=61	5	0.6 %
49=49	5	0.6 %
50=50	5	0.6 %
88=Briarbrook CClub Area	5	0.6 %
1=1	5	0.6 %

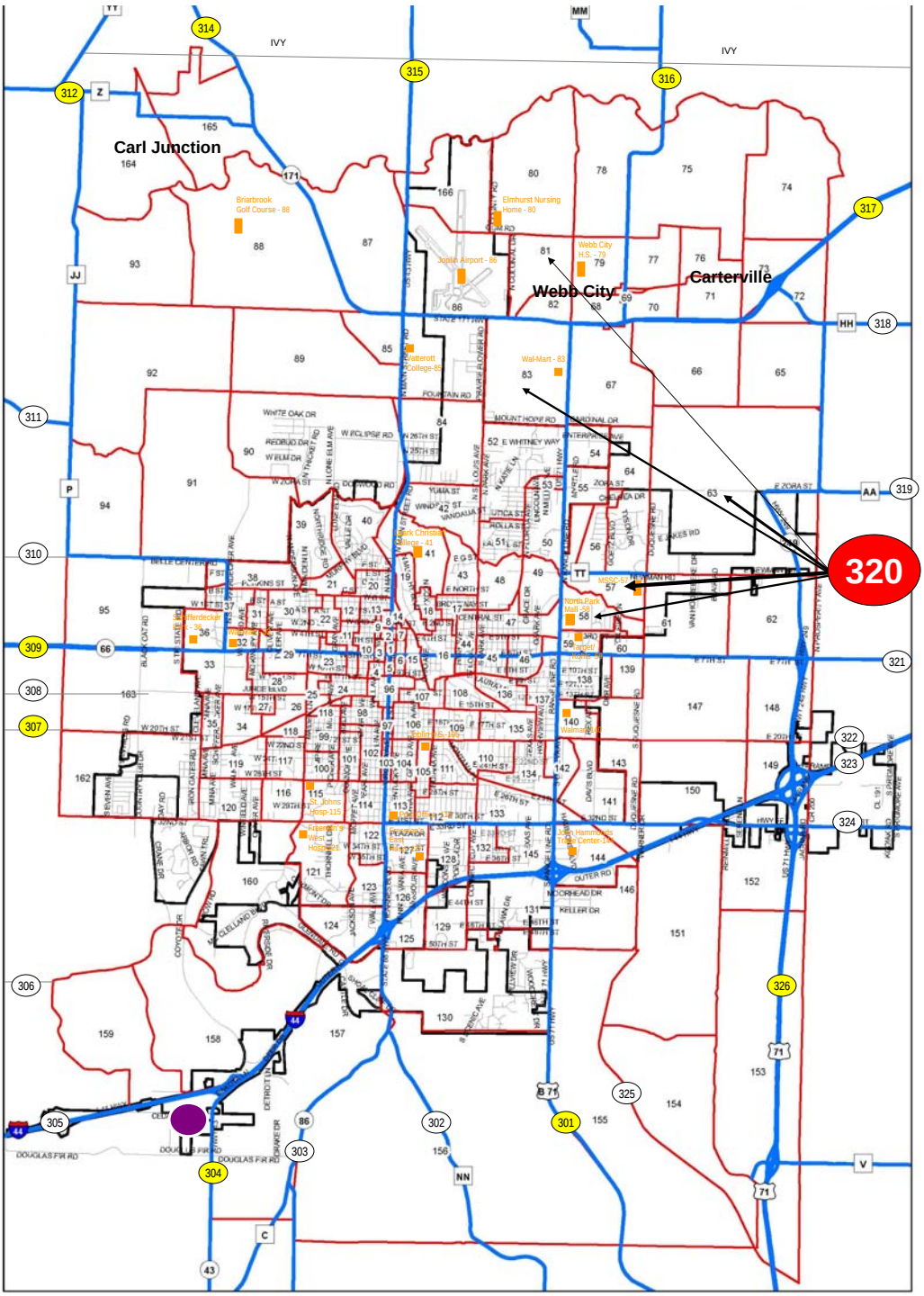
Top Internal Destinations
Station 319 (Route AA)



TRIP GENERATION BY INTERNAL ZONE ENTERING/EXITING THRU STATION 320 (Newman Road)

TAZ where trip began/ended	Number	Percent
57=Missouri Southern	159	13.5 %
63=63	115	9.8 %
58=North Park Mall	88	7.5 %
83=Wal-mart (Webb City)	85	7.2 %
81=Webb City	37	3.1 %
56=56	30	2.5 %
79=Webb City High School	30	2.5 %
61=61	26	2.2 %
22=22	24	2.0 %
147=East Joplin	24	2.0 %
10=10	24	2.0 %
47=Central Joplin	20	1.7 %
41=41	19	1.6 %
62=62	19	1.6 %
137=Rangeline Rd	18	1.5 %
96=96	18	1.5 %
121=Freeman West	13	1.1 %
76=76	13	1.1 %
21=21	13	1.1 %
82=82	13	1.1 %
138=Rangeline Rd.	13	1.1 %
49=49	13	1.1 %
80=80	12	1.0 %
40=40	12	1.0 %
60=60	12	1.0 %
46=46	12	1.0 %
146=146	12	1.0 %
64=64	12	1.0 %
105=105	12	1.0 %
77=77	12	1.0 %
115=St. John's Medical Center	12	1.0 %
68=Webb City	12	1.0 %
16=W. 7th Street	12	1.0 %
134=Rangeline Rd.	12	1.0 %
93=93	12	1.0 %
99=99	12	1.0 %
166=166	7	0.6 %
4=4	7	0.6 %
135=135	7	0.6 %
127=Freeman East	7	0.6 %

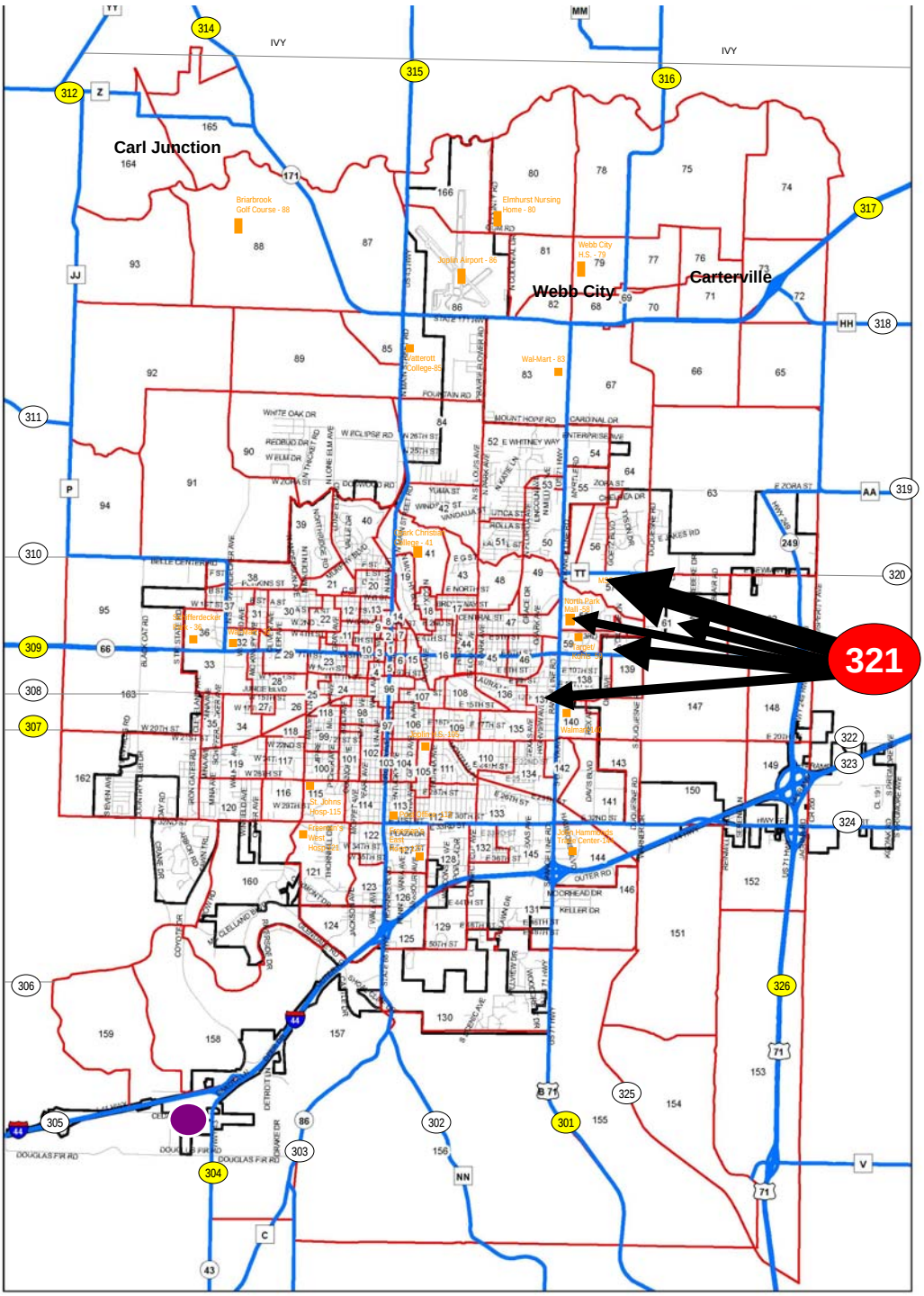
Top Internal Destinations
Station 320 (Newman Rd)



TRIP GENERATION BY INTERNAL ZONE ENTERING/EXITING THRU STATION 321 (Route 66-7th Street-Eastside)

TAZ where trip began/ended	Number	Percent
57=Missouri Southern	882	8.9 %
60=60	521	5.3 %
61=61	444	4.5 %
137=Rangeline Rd	410	4.1 %
58=North Park Mall	356	3.6 %
147=East Joplin	343	3.5 %
138=Rangeline Rd.	280	2.8 %
62=62	278	2.8 %
140=Wal-mart (S. Range Line)	278	2.8 %
45=45	239	2.4 %
47=Central Joplin	231	2.3 %
16=W. 7th Street	205	2.1 %
139=139	189	1.9 %
44=44	177	1.8 %
46=46	166	1.7 %
59=Kohls/Target Shopping Area	154	1.6 %
68=Webb City	152	1.5 %
23=23	129	1.3 %
6=6	126	1.3 %
15=15	116	1.2 %
136=136	115	1.2 %
106=Near Joplin H.S.	114	1.2 %
88=Briarbrook CClub Area	114	1.2 %
142=South Rangeline Rd.	112	1.1 %
108=108	99	1.0 %
49=49	91	0.9 %
83=Wal-mart (Webb City)	90	0.9 %
117=117	89	0.9 %
82=82	89	0.9 %
115=St. John's Medical Center	89	0.9 %
10=10	89	0.9 %
141=E. 32nd Street	88	0.9 %
133=E. 32nd Street	88	0.9 %
64=64	86	0.9 %
107=107	77	0.8 %
32=Wal-mart (W. 7th Street)	77	0.8 %
17=17	76	0.8 %
63=63	65	0.7 %
96=96	64	0.6 %
67=67	64	0.6 %

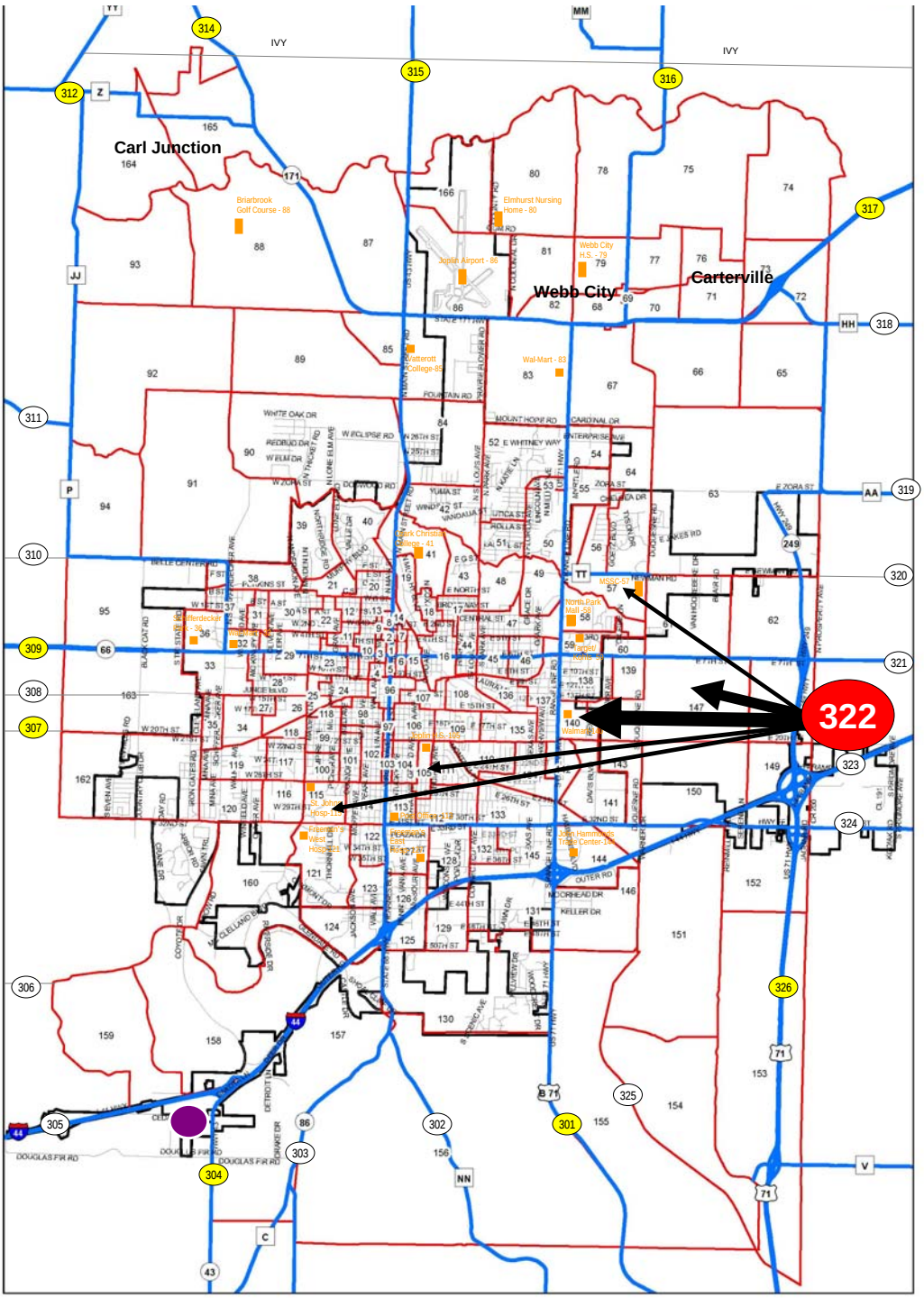
Top Internal Destinations
Station 321 (Route 66-7th Street-Eastside)



TRIP GENERATION BY INTERNAL ZONE ENTERING/EXITING THRU STATION 322 (20th Street-Eastside)

TAZ where trip began/ended	Number	Percent
140=Wal-mart (S. Range Line)	597	20.9 %
147=East Joplin	442	15.5 %
105=105	181	6.3 %
115=St. John's Medical Center	171	6.0 %
57=Missouri Southern	170	6.0 %
58=North Park Mall	167	5.9 %
137=Rangeline Rd	146	5.1 %
142=South Rangeline Rd.	126	4.4 %
150=150	117	4.1 %
47=Central Joplin	54	1.9 %
106=Near Joplin H.S.	44	1.5 %
127=Freeman East	44	1.5 %
144=John Hammons CC Area	33	1.2 %
97=97	27	0.9 %
163=163	26	0.9 %
68=Webb City	26	0.9 %
11=11	18	0.6 %
99=99	18	0.6 %
45=45	18	0.6 %
8=8	17	0.6 %
133=E. 32nd Street	17	0.6 %
109=109	17	0.6 %
113=113	17	0.6 %
46=46	17	0.6 %
29=29	17	0.6 %
32=Wal-mart (W. 7th Street)	17	0.6 %
138=Rangeline Rd.	17	0.6 %
114=W. 32nd Street	17	0.6 %
56=56	16	0.6 %
143=143	16	0.6 %
25=25	16	0.6 %
10=10	9	0.3 %
146=146	9	0.3 %
28=28	9	0.3 %
41=41	9	0.3 %
30=30	9	0.3 %
36=36	9	0.3 %
118=118	9	0.3 %
112=E. 32nd Street	9	0.3 %
98=98	9	0.3 %

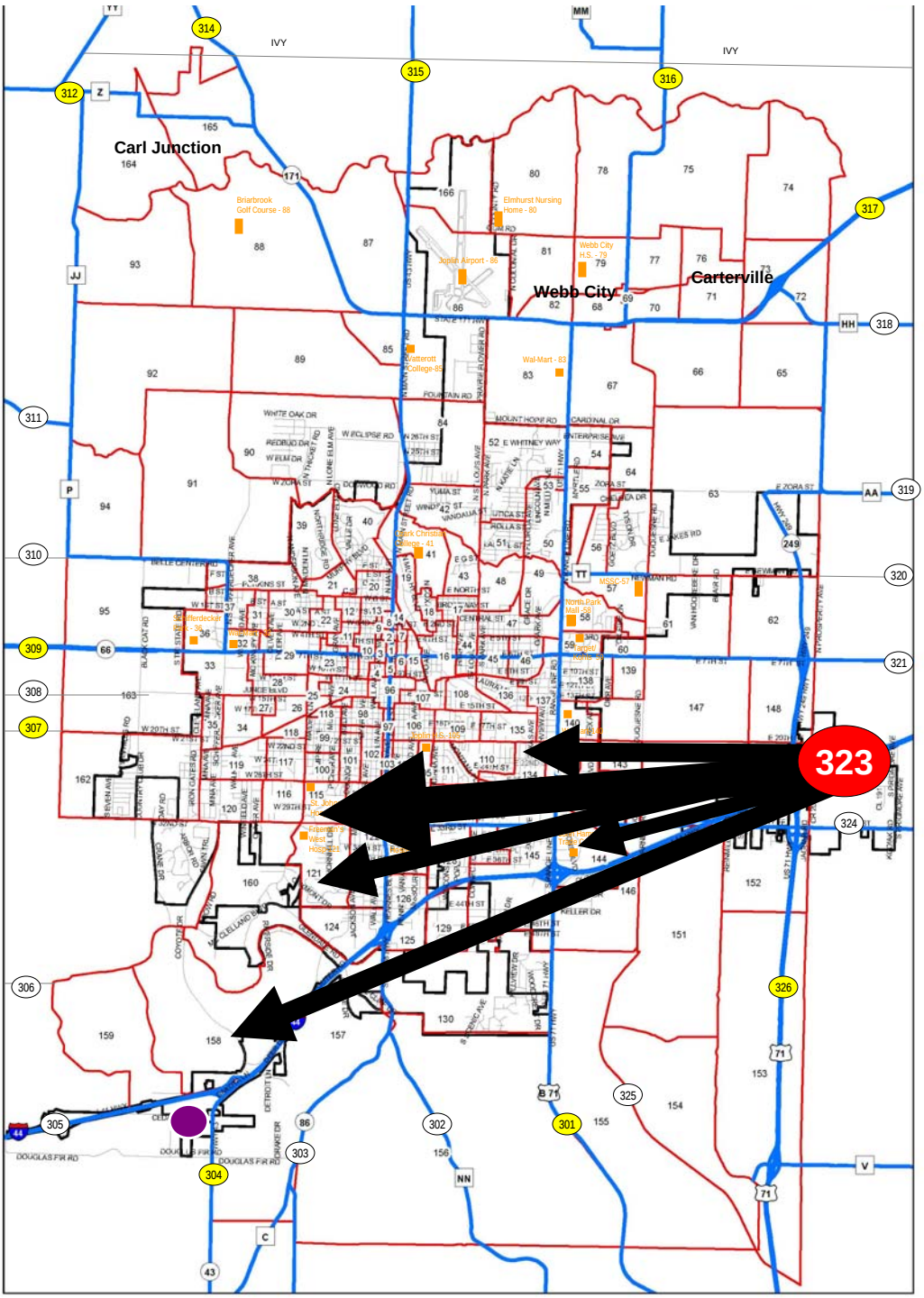
Top Internal Destinations
Station 322 (20th Street-Eastside)



TRIP GENERATION BY INTERNAL ZONE ENTERING/EXITING THRU STATION 323 (Interstate 44-Eastside)

TAZ where trip began/ended	Number	Percent
115=St. John's Medical Center	1521	9.0 %
158=SW Joplin	836	4.9 %
134=Rangeline Rd.	785	4.6 %
121=Freeman West	783	4.6 %
144=John Hammons CC Area	630	3.7 %
149=149	576	3.4 %
145=South Rangeline Rd.	575	3.4 %
131=Southern Joplin	575	3.4 %
152=152	523	3.1 %
130=Southern Joplin	522	3.1 %
114=W. 32nd Street	522	3.1 %
141=E. 32nd Street	522	3.1 %
127=Freeman East	468	2.8 %
133=E. 32nd Street	421	2.5 %
137=Rangeline Rd	419	2.5 %
106=Near Joplin H.S.	366	2.2 %
140=Wal-mart (S. Range Line)	364	2.2 %
157=SW Joplin	316	1.9 %
132=132	315	1.9 %
116=W. 32nd Street	315	1.9 %
108=108	263	1.6 %
146=146	262	1.6 %
142=South Rangeline Rd.	261	1.5 %
57=Missouri Southern	260	1.5 %
110=110	260	1.5 %
112=E. 32nd Street	210	1.2 %
46=46	210	1.2 %
135=135	157	0.9 %
138=Rangeline Rd.	157	0.9 %
107=107	157	0.9 %
32=Wal-mart (W. 7th Street)	106	0.6 %
109=109	106	0.6 %
102=102	105	0.6 %
49=49	105	0.6 %
86=Joplin Regional Airport	105	0.6 %
100=100	105	0.6 %
33=33	105	0.6 %
59=Kohls/Target Shopping Area	105	0.6 %
24=24	105	0.6 %
95=95	104	0.6 %

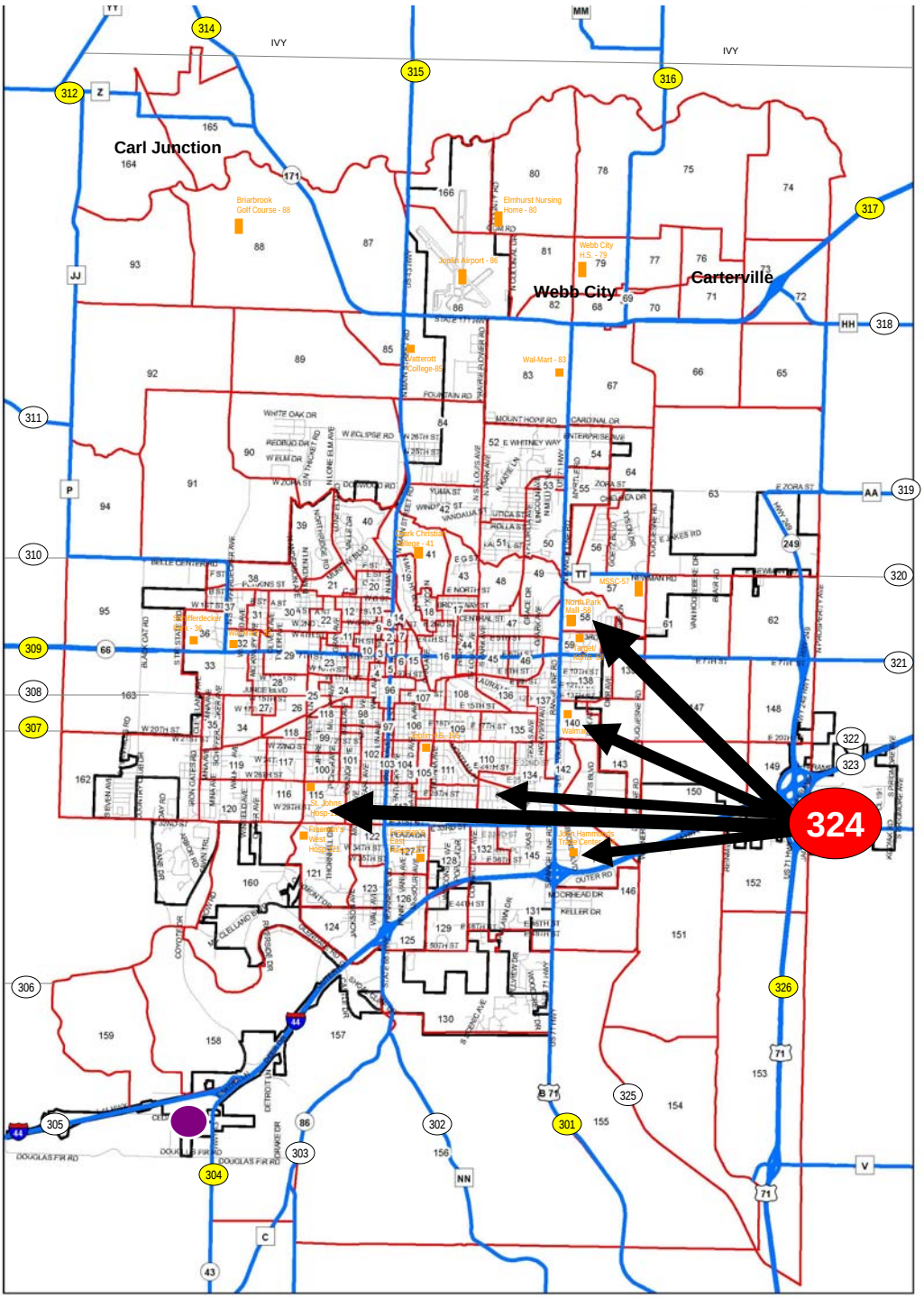
Top Internal Destinations
Station 323 (Interstate 44-Eastside)



TRIP GENERATION BY INTERNAL ZONE ENTERING/EXITING THRU STATION 324 (Route FF-32nd Street)

TAZ where trip began/ended	Number	Percent
58=North Park Mall	631	6.5 %
115=St. John's Medical Center	603	6.2 %
140=Wal-mart (S. Range Line)	495	5.1 %
133=E. 32nd Street	440	4.5 %
114=W. 32nd Street	427	4.4 %
147=East Joplin	347	3.6 %
127=Freeman East	317	3.3 %
137=Rangeline Rd	286	3.0 %
142=South Rangeline Rd.	264	2.7 %
112=E. 32nd Street	223	2.3 %
121=Freeman West	220	2.3 %
57=Missouri Southern	207	2.1 %
116=W. 32nd Street	205	2.1 %
141=E. 32nd Street	205	2.1 %
150=150	188	1.9 %
105=105	175	1.8 %
143=143	160	1.7 %
111=111	159	1.6 %
134=Rangeline Rd.	159	1.6 %
144=John Hammons CC Area	128	1.3 %
106=Near Joplin H.S.	127	1.3 %
146=146	126	1.3 %
110=110	125	1.3 %
122=122	112	1.2 %
108=108	111	1.1 %
151=151	96	1.0 %
102=102	96	1.0 %
16=W. 7th Street	96	1.0 %
135=135	95	1.0 %
132=132	95	1.0 %
3=3	94	1.0 %
149=149	93	1.0 %
35=35	80	0.8 %
138=Rangeline Rd.	80	0.8 %
139=139	79	0.8 %
59=Kohls/Target Shopping Area	79	0.8 %
46=46	79	0.8 %
117=117	78	0.8 %
131=Southern Joplin	64	0.7 %
109=109	64	0.7 %

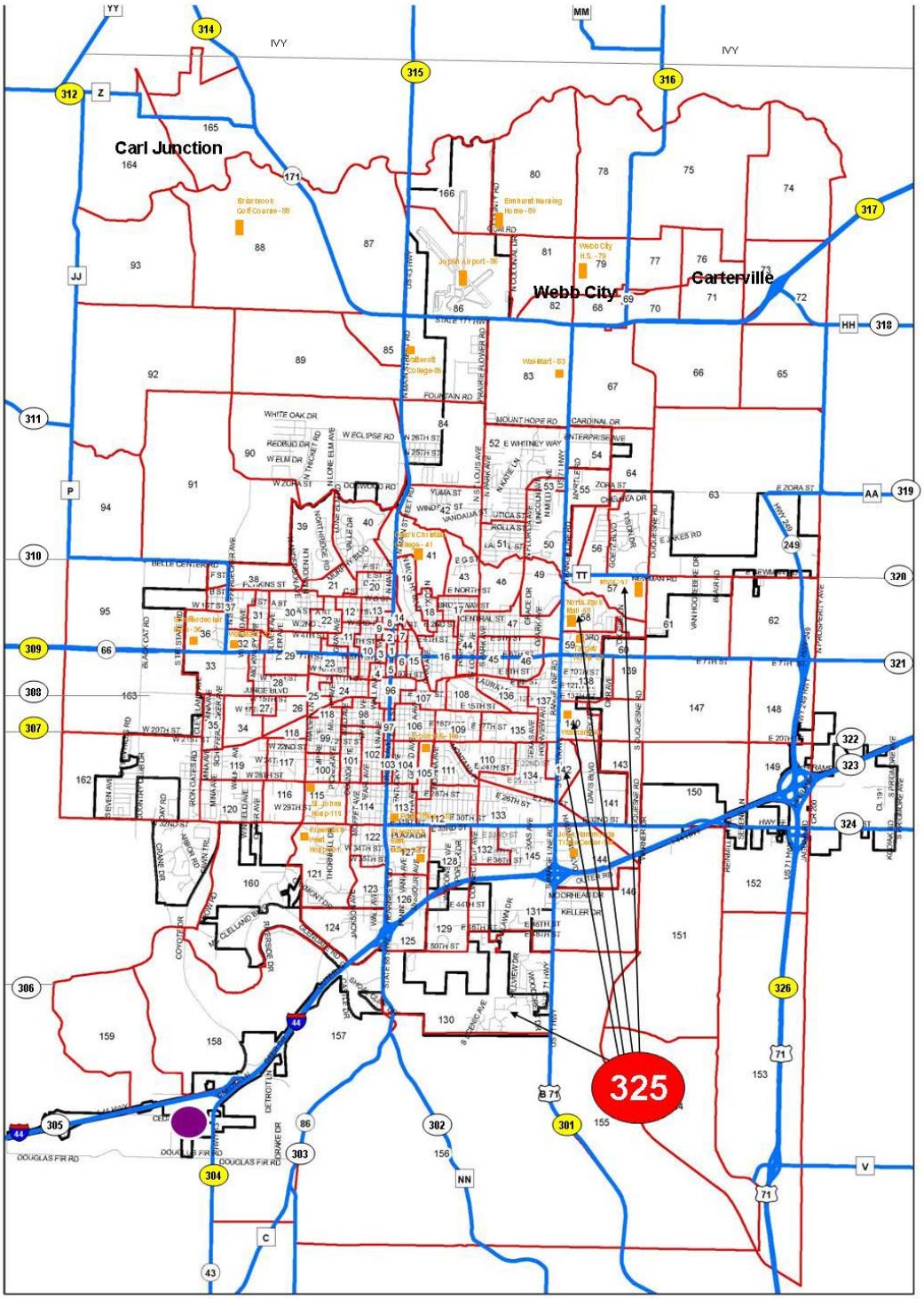
Top Internal Destinations
Station 324 (Route FF-32nd Street)



TRIP GENERATION BY INTERNAL ZONE ENTERING/EXITING THRU STATION 325 (Warner Road)

TAZ where trip began/ended	Number	Percent
140=Wal-mart (S. Range Line)	64	14.0 %
58=North Park Mall	42	9.2 %
130=Southern Joplin	38	8.3 %
57=Missouri Southern	35	7.7 %
142=South Rangeline Rd.	31	6.8 %
115=St. John's Medical Center	29	6.4 %
144=John Hammons CC Area	25	5.5 %
146=146	22	4.8 %
145=South Rangeline Rd.	19	4.2 %
137=Rangeline Rd	18	3.9 %
105=105	15	3.3 %
113=113	12	2.6 %
68=Webb City	8	1.8 %
163=163	8	1.8 %
149=149	8	1.8 %
109=109	4	0.9 %
134=Rangeline Rd.	4	0.9 %
31=31	4	0.9 %
114=W. 32nd Street	4	0.9 %
106=Near Joplin H.S.	4	0.9 %
127=Freeman East	4	0.9 %
98=98	4	0.9 %
23=23	4	0.9 %
11=11	4	0.9 %
78=78	4	0.9 %
99=99	4	0.9 %
79=Webb City High School	4	0.9 %
37=37	4	0.9 %
24=24	4	0.9 %
162=162	4	0.9 %
102=102	4	0.9 %
96=96	4	0.9 %
10=10	4	0.9 %
63=63	4	0.9 %
101=101	3	0.7 %

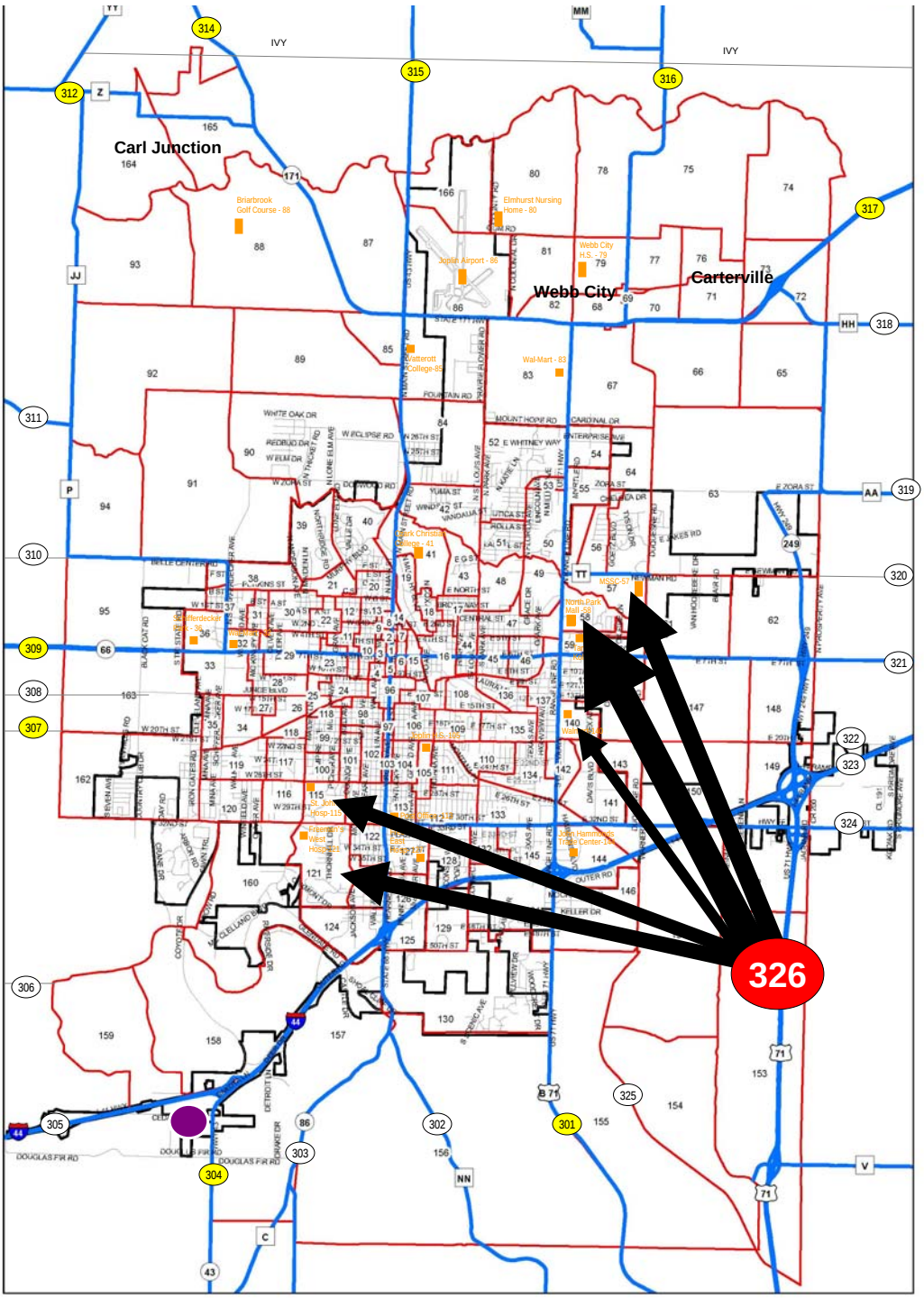
Top Internal Destinations
Station 325 (Warner Road)



TRIP GENERATION BY INTERNAL ZONE ENTERING/EXITING THRU STATION 326 (US Highway 71)

TAZ where trip began/ended	Number	Percent
58=North Park Mall	1154	10.1 %
57=Missouri Southern	777	6.8 %
121=Freeman West	643	5.6 %
115=St. John's Medical Center	564	4.9 %
140=Wal-mart (S. Range Line)	430	3.7 %
133=E. 32nd Street	402	3.5 %
144=John Hammons CC Area	321	2.8 %
152=152	243	2.1 %
137=Rangeline Rd	242	2.1 %
112=E. 32nd Street	241	2.1 %
142=South Rangeline Rd.	185	1.6 %
141=E. 32nd Street	162	1.4 %
88=Briarbrook CClub Area	161	1.4 %
59=Kohls/Target Shopping Area	161	1.4 %
127=Freeman East	161	1.4 %
55=55	160	1.4 %
150=150	134	1.2 %
149=149	134	1.2 %
128=128	134	1.2 %
83=Wal-mart (Webb City)	134	1.2 %
138=Rangeline Rd.	133	1.2 %
134=Rangeline Rd.	108	0.9 %
11=11	108	0.9 %
62=62	108	0.9 %
78=78	108	0.9 %
67=67	107	0.9 %
145=South Rangeline Rd.	107	0.9 %
79=Webb City High School	107	0.9 %
12=12	107	0.9 %
147=East Joplin	107	0.9 %
16=W. 7th Street	106	0.9 %
33=33	81	0.7 %
3=3	81	0.7 %
52=52	81	0.7 %
22=22	81	0.7 %
151=151	81	0.7 %
135=135	81	0.7 %
116=W. 32nd Street	81	0.7 %
63=63	80	0.7 %
114=W. 32nd Street	80	0.7 %

Top Internal Destinations
Station 326 (US Highway 71)



Section 3:
Overall Results for All Survey Stations

WEIGHTED CONSOLIDATED JOPLIN O/D SURVEY DATA

Year Trip Records Were Collected

New Old	Number	Percent
2007 Data	80101	41.8 %
1999 Data	111741	58.2 %
Total	191842	100.0 %

TOTAL TRAFFIC VOLUME BY SURVEY STATION

Station Description	Number	Percent
*301=BS 71 (Rangeline South)	6757	3.5 %
302=Route NN	2403	1.3 %
303=Highway 86	2615	1.4 %
*304=Highway 43 (South Side)	9437	4.9 %
305=Interstate 44 (West Side)	29263	15.3 %
306=Bagdad Road	2449	1.3 %
*307=20th Street (West Side)	2972	1.5 %
308=Junge Blvd	807	0.4 %
*309=Rt 66 (7th St - West Side)	10380	5.4 %
310=Belle Center Road	1126	0.6 %
311=Route P	760	0.4 %
*312=Route ZZ	1618	0.8 %
313=Route JJ	2139	1.1 %
*314=Highway 171 (West Side)	4700	2.4 %
*315=Highway 43 (North Side)	8484	4.4 %
*316=Route D	4980	2.6 %
*317=Highway 171 (East Side)	11636	6.1 %
318=Route HH	5780	3.0 %
319=Route AA	946	0.5 %
320=Newman Road	1196	0.6 %
321=Rt 66 (7th St - East Side)	10253	5.3 %
322=20th Street (East Side)	3226	1.7 %
323=Interstate 44 (East Side)	37312	19.4 %
324=Route FF (32nd St)	10737	5.6 %
325=Warner Road	729	0.4 %
*326=US Highway 71	19137	10.0 %
Total	191842	100.0 %

Denotes survey stations that were conducted in 2007

WEIGHTED CONSOLIDATED JOPLIN O/D SURVEY DATA

Day of Week Surveys Were Conducted	Number	Percent
M=Monday	946	0.5 %
T=Tuesday	52908	27.6 %
W=Wednesday	118686	61.9 %
H=Thursday	19302	10.1 %
Total	191842	100.0 %

Vehicle Type (Commercial Truck vs. Non-Commercial)

Vehicle Type	Number	Percent
Non Commercial	164843	85.9 %
Commercial Truck	26999	14.1 %
Total	191842	100.0 %

Vehicle Type (ALL VEHICLE CLASSIFICATIONS)

Vehicle Type	Number	Percent
Auto/PU/SUV	162189	84.5 %
Car and Trailer	1558	0.8 %
Taxi	59	0.0 %
Motorcycle	530	0.3 %
Motorhome/RV	66	0.0 %
School Bus	441	0.2 %
SU 2 axle/single tire	1191	0.6 %
SU 2 axle/dual tire	3458	1.8 %
SU 3+ axle	2520	1.3 %
Tractor 3 axle/no trailer	897	0.5 %
Trac.Trailer 3+ axle	18713	9.8 %
Tandem Trailer	99	0.1 %
Other	121	0.1 %
Total	191842	100.0 %

WEIGHTED CONSOLIDATED JOPLIN O/D SURVEY DATA

State Where Vehicles Were Registered

State where vehicle was registered	Number	Percent
ALABAMA	177	0.1 %
ALASKA	862	0.4 %
ARIZONA	877	0.5 %
ARKANSAS	3791	2.0 %
CALIFORNIA	1363	0.7 %
CANADA	367	0.2 %
COLORADO	373	0.2 %
FLORIDA	361	0.2 %
GEORGIA	205	0.1 %
HAWAII	11	0.0 %
IDAHO	85	0.0 %
ILLINOIS	3106	1.6 %
INDIANA	1042	0.5 %
IOWA	1564	0.8 %
KANSAS	17863	9.3 %
KENTUCKY	276	0.1 %
LOUISIANA	163	0.1 %
MAINE	83	0.0 %
MARYLAND	29	0.0 %
MASSACHUSETTS	295	0.2 %
MICHIGAN	1193	0.6 %
MINNESOTA	495	0.3 %
MISSISSIPPI	159	0.1 %
MISSOURI	125558	65.4 %
MONTANA	33	0.0 %
NEBRASKA	815	0.4 %
NEVADA	209	0.1 %
NEW HAMPSHIRE	34	0.0 %
NEW JERSEY	178	0.1 %
NEW MEXICO	377	0.2 %
NEW YORK	332	0.2 %
NORTH CAROLINA	100	0.1 %
NORTH DAKOTA	27	0.0 %
OHIO	731	0.4 %
OKLAHOMA	19612	10.2 %
OREGON	418	0.2 %
PENNSYLVANIA	277	0.1 %
SOUTH CAROLINA	93	0.0 %
SOUTH DAKOTA	145	0.1 %
TENNESSEE	727	0.4 %
TEXAS	5557	2.9 %
US GOVERNMENT	14	0.0 %
UTAH	257	0.1 %
VERMONT	104	0.1 %
VIRGINIA	132	0.1 %
WASHINGTON	91	0.0 %
WISCONSIN	1198	0.6 %
WYOMING	83	0.0 %
Total	191842	100.0 %

WEIGHTED CONSOLIDATED JOPLIN O/D SURVEY DATA

Vehicle Occupancy

Number of Occupants in Vehicle	Number	Percent
one	129882	67.7 %
two	48787	25.4 %
three	8736	4.6 %
four	3219	1.7 %
five or more	1218	0.6 %
Total	191842	100.0 %

Number of Occupants in Vehicle

Mean = 1.43

Median = 1

WEIGHTED CONSOLIDATED JOPLIN O/D SURVEY DATA

Trip Generation by External TAZ

External Zone where trips began/ended	Number	Percent
999=Other Areas Outside Region	83476	43.5 %
416=Carthage, MO	24729	12.9 %
428=Neosho, MO	12590	6.6 %
441=Riverton/Galena, KS	8086	4.2 %
422=Just west of Joplin	6706	3.5 %
415=Just north of Joplin	6295	3.3 %
429=Seneca, MO	5584	2.9 %
423=Diamond, MO	4962	2.6 %
432=Just SE of Joplin	4396	2.3 %
438=Miami, OK	4242	2.2 %
440=Baxter Springs, KS	3175	1.7 %
421=Just west of Joplin	3158	1.6 %
410=Just west of Joplin	2356	1.2 %
420=Sarcoxie, MO	2137	1.1 %
433=Just SW of Joplin	2114	1.1 %
414=Just north of Joplin	2100	1.1 %
413=Just NW of Joplin	1839	1.0 %
445=Columbus, KS	1532	0.8 %
412=Just NW of Joplin	1526	0.8 %
427=Granby, MO	1378	0.7 %
431=Just SE of Joplin	1216	0.6 %
435=Peoria, OK	912	0.5 %
434=Just SW of Joplin	847	0.4 %
430=Just SW of Joplin	847	0.4 %
411=Just west/NW of Joplin	836	0.4 %
437=Afton/Fairland, OK	732	0.4 %
417=Carytown, MO	689	0.4 %
442=S Cherokee County, KS	657	0.3 %
436=Wyandotte, OK	602	0.3 %
419=Avilla, MO	441	0.2 %
424=NE Newton County	346	0.2 %
439=Picher, OK	253	0.1 %
446=E Cherokee County, KS	196	0.1 %
447=Weir, KS	184	0.1 %
426=Fairview, MO	167	0.1 %
425=Newtonia, MO	156	0.1 %
448=Roseland/Scammon, KS	116	0.1 %
199=Not Provided	107	0.1 %
444=W Cherokee County, KS	59	0.0 %
443=SE Cherokee County, KS	38	0.0 %
449=West Mineral, KS	33	0.0 %
418=SE Jasper County	27	0.0 %
Total	191842	100.0 %

WEIGHTED CONSOLIDATED JOPLIN O/D SURVEY DATA

Trip Generation by External TAZ – LOCAL TRIPS ONLY

External Zone where trips began/ended	Number	Percent
999=Other Areas Outside Region	38482	28.3 %
416=Carthage, MO	21909	16.1 %
428=Neosho, MO	11250	8.3 %
441=Riverton/Galena, KS	7660	5.6 %
422=Just west of Joplin	6318	4.6 %
415=Just north of Joplin	5914	4.3 %
429=Seneca, MO	4689	3.4 %
423=Diamond, MO	4618	3.4 %
438=Miami, OK	3817	2.8 %
432=Just SE of Joplin	3678	2.7 %
421=Just west of Joplin	2809	2.1 %
440=Baxter Springs, KS	2759	2.0 %
410=Just west of Joplin	2130	1.6 %
414=Just north of Joplin	1983	1.5 %
433=Just SW of Joplin	1966	1.4 %
420=Sarcoxie, MO	1786	1.3 %
413=Just NW of Joplin	1677	1.2 %
412=Just NW of Joplin	1465	1.1 %
445=Columbus, KS	1338	1.0 %
427=Granby, MO	1276	0.9 %
431=Just SE of Joplin	1144	0.8 %
435=Peoria, OK	912	0.7 %
430=Just SW of Joplin	828	0.6 %
411=Just west/NW of Joplin	799	0.6 %
434=Just SW of Joplin	756	0.6 %
437=Afton/Fairland, OK	664	0.5 %
417=Carytown, MO	586	0.4 %
436=Wyandotte, OK	568	0.4 %
419=Avilla, MO	425	0.3 %
424=NE Newton County	333	0.2 %
442=S Cherokee County, KS	312	0.2 %
439=Picher, OK	247	0.2 %
447=Weir, KS	184	0.1 %
446=E Cherokee County, KS	176	0.1 %
426=Fairview, MO	163	0.1 %
425=Newtonia, MO	156	0.1 %
448=Roseland/Scammon, KS	111	0.1 %
199=Not Provided	107	0.1 %
444=W Cherokee County, KS	45	0.0 %
443=SE Cherokee County, KS	38	0.0 %
449=West Mineral, KS	33	0.0 %
418=SE Jasper County	27	0.0 %
Total	136138	100.0 %

WEIGHTED CONSOLIDATED JOPLIN O/D SURVEY DATA

Trip Generation by External TAZ – THRU TRIPS ONLY

External Zone where trips began/ended	Number	Percent
999=Other Areas Outside Region	44994	80.8 %
416=Carthage, MO	2820	5.1 %
428=Neosho, MO	1340	2.4 %
429=Seneca, MO	895	1.6 %
432=Just SE of Joplin	718	1.3 %
441=Riverton/Galena, KS	426	0.8 %
438=Miami, OK	425	0.8 %
440=Baxter Springs, KS	416	0.7 %
422=Just west of Joplin	388	0.7 %
415=Just north of Joplin	381	0.7 %
420=Sarcoxie, MO	351	0.6 %
421=Just west of Joplin	349	0.6 %
442=S Cherokee County, KS	345	0.6 %
423=Diamond, MO	344	0.6 %
410=Just west of Joplin	226	0.4 %
445=Columbus, KS	194	0.3 %
413=Just NW of Joplin	162	0.3 %
433=Just SW of Joplin	148	0.3 %
414=Just north of Joplin	117	0.2 %
417=Carytown, MO	103	0.2 %
427=Granby, MO	102	0.2 %
434=Just SW of Joplin	91	0.2 %
431=Just SE of Joplin	72	0.1 %
437=Afton/Fairland, OK	68	0.1 %
412=Just NW of Joplin	61	0.1 %
411=Just west/NW of Joplin	37	0.1 %
436=Wyandotte, OK	34	0.1 %
446=E Cherokee County, KS	20	0.0 %
430=Just SW of Joplin	19	0.0 %
419=Avilla, MO	16	0.0 %
444=W Cherokee County, KS	14	0.0 %
424=NE Newton County	13	0.0 %
439=Picher, OK	6	0.0 %
448=Roseland/Scammon, KS	5	0.0 %
426=Fairview, MO	4	0.0 %
Total	55704	100.0 %

WEIGHTED CONSOLIDATED JOPLIN O/D SURVEY DATA

Purpose of Trip

Purpose of Trip at Destination	Number	Percent
02=Work	40632	21.2 %
03=Work related	35830	18.7 %
04=Shopping	33113	17.3 %
01=Home	32365	16.9 %
08=Medical/dental	12269	6.4 %
16=Other	9665	5.0 %
11=Recreation (not tourist)	9436	4.9 %
07=Friends/Relatives Home	6904	3.6 %
10=Tourist Attraction	4488	2.3 %
05=School (K-12)	4061	2.1 %
06=School (University)	1936	1.0 %
14=Church	377	0.2 %
15=School related	335	0.2 %
09=Airport	249	0.1 %
13=Volunteer service	95	0.0 %
12=Change mode	87	0.0 %
Total	191842	100.0 %

WEIGHTED CONSOLIDATED JOPLIN O/D SURVEY DATA

Is this a LOCAL or THRU trip?

LOCAL or THRU Trip	Number	Percent
LOCAL Trip (Inside)	136138	71.0 %
THRU Trip (Outside)	55704	29.0 %
Total	191842	100.0 %

WEIGHTED CONSOLIDATED JOPLIN O/D SURVEY DATA

Internal Zones where trips began/ended (LOCAL Trips Only)

Internal Zones where trips began/ended	Number	Percent
58=North Park Mall	8034	5.9 %
115=St. John's Medical Center	7521	5.5 %
57=Missouri Southern	5258	3.9 %
121=Freeman West	4188	3.1 %
140=Wal-mart (S. Range Line)	4138	3.0 %
133=E. 32nd Street	3390	2.5 %
137=Rangeline Rd	3001	2.2 %
144=John Hammons CC Area	2909	2.1 %
157=Southwest Joplin	2805	2.1 %
32=Wal-mart (W. 7th Street)	2448	1.8 %
127=Freeman East	2326	1.7 %
83=Wal-mart (Webb City)	2313	1.7 %
145=South Rangeline Rd.	2020	1.5 %
142=South Rangeline Rd.	1945	1.4 %
114=W. 32nd Street	1895	1.4 %
134=Rangeline Rd.	1695	1.2 %
147=East Joplin	1655	1.2 %
141=E. 32nd Street	1628	1.2 %
88=Briarbrook CClub Area	1548	1.1 %
79=Webb City High School	1504	1.1 %
158=SW Joplin	1465	1.1 %
68=Webb City	1437	1.1 %
138=Rangeline Rd.	1424	1.0 %
59=Kohls/Target Shopping Area	1391	1.0 %
16=W. 7th Street	1365	1.0 %
106=Near Joplin H.S.	1321	1.0 %
112=E. 32nd Street	1289	0.9 %
116=W. 32nd Street	1271	0.9 %
165=Carl Junction	1201	0.9 %
130=Southern Joplin	1193	0.9 %
131=Southern Joplin	1174	0.9 %
47=Central Joplin	1067	0.8 %
81=Webb City	1005	0.7 %
86=Joplin Regional Airport	995	0.7 %
10=	984	0.7 %
67=	944	0.7 %
146=	941	0.7 %
87=	934	0.7 %
150=	914	0.7 %
108=	897	0.7 %
149=	896	0.7 %
164=	874	0.6 %
152=	857	0.6 %

WEIGHTED CONSOLIDATED JOPLIN O/D SURVEY DATA

Internal Zones where trips began/ended (LOCAL Trips Only)

Internal Zones where trips began/ended	Number	Percent
46=	841	0.6 %
95=	801	0.6 %
110=	800	0.6 %
29=	798	0.6 %
105=	781	0.6 %
61=	761	0.6 %
60=	748	0.5 %
132=	748	0.5 %
23=	747	0.5 %
117=	737	0.5 %
33=	727	0.5 %
113=	719	0.5 %
85=	698	0.5 %
163=	693	0.5 %
96=	677	0.5 %
102=	638	0.5 %
107=	636	0.5 %
30=	634	0.5 %
44=	632	0.5 %
135=	622	0.5 %
109=	613	0.5 %
24=	604	0.4 %
62=	602	0.4 %
84=	602	0.4 %
35=	596	0.4 %
120=	594	0.4 %
77=	594	0.4 %
49=	577	0.4 %
63=	557	0.4 %
118=	555	0.4 %
111=	550	0.4 %
45=	548	0.4 %
11=	539	0.4 %
82=	539	0.4 %
98=	535	0.4 %
128=	533	0.4 %
100=	518	0.4 %
3=	517	0.4 %
72=	515	0.4 %
99=	511	0.4 %
78=	511	0.4 %
71=	506	0.4 %
36=	496	0.4 %

WEIGHTED CONSOLIDATED JOPLIN O/D SURVEY DATA

Internal Zones where trips began/ended (LOCAL Trips Only)

Internal Zones where trips began/ended	Number	Percent
52=	482	0.4 %
55=	478	0.4 %
104=	469	0.3 %
56=	466	0.3 %
162=	462	0.3 %
15=	451	0.3 %
73=	428	0.3 %
136=	424	0.3 %
69=	417	0.3 %
75=	409	0.3 %
22=	404	0.3 %
143=	401	0.3 %
54=	400	0.3 %
6=	398	0.3 %
124=	397	0.3 %
122=	397	0.3 %
139=	393	0.3 %
90=	392	0.3 %
64=	364	0.3 %
97=	364	0.3 %
66=	346	0.3 %
34=	340	0.2 %
50=	334	0.2 %
2=	331	0.2 %
70=	329	0.2 %
93=	329	0.2 %
5=	328	0.2 %
119=	324	0.2 %
20=	322	0.2 %
41=	311	0.2 %
8=	309	0.2 %
40=	307	0.2 %
103=	303	0.2 %
151=	292	0.2 %
89=	291	0.2 %
101=	289	0.2 %
148=	279	0.2 %
1=	274	0.2 %
125=	271	0.2 %
13=	244	0.2 %
76=	242	0.2 %
91=	242	0.2 %
12=	242	0.2 %

WEIGHTED CONSOLIDATED JOPLIN O/D SURVEY DATA

Internal Zones where trips began/ended (LOCAL Trips Only)

Internal Zones where trips began/ended	Number	Percent
38=	242	0.2 %
4=	234	0.2 %
28=	224	0.2 %
7=	224	0.2 %
126=	221	0.2 %
51=	211	0.2 %
92=	211	0.2 %
48=	210	0.2 %
17=	205	0.2 %
160=	204	0.1 %
94=	196	0.1 %
19=	196	0.1 %
129=	192	0.1 %
80=	191	0.1 %
25=	187	0.1 %
42=	179	0.1 %
43=	178	0.1 %
159=	176	0.1 %
65=	174	0.1 %
123=	172	0.1 %
39=	169	0.1 %
37=	168	0.1 %
21=	161	0.1 %
14=	142	0.1 %
18=	142	0.1 %
31=	141	0.1 %
166=	133	0.1 %
27=	100	0.1 %
53=	98	0.1 %
156=	98	0.1 %
9=	88	0.1 %
155=	84	0.1 %
74=	79	0.1 %
153=	10	0.0 %
26=	8	0.0 %
154=	5	0.0 %
Total	136138	100.0 %

WEIGHTED CONSOLIDATED JOPLIN O/D SURVEY DATA

External Zones Where THRU Trips Began/Ended (THRU Trips Only)

Note: Thru trips were counted twice both entering and exiting the region

External Zone where THRU trips began/ended	Number	Percent
999=Other Areas Outside Region	51510	92.5 %
416=Carthage, MO	1445	2.6 %
428=Neosho, MO	652	1.2 %
441=Riverton/Galena, KS	376	0.7 %
440=Baxter Springs, KS	209	0.4 %
422=Just west of Joplin	167	0.3 %
432=Just SE of Joplin	141	0.3 %
434=Just SW of Joplin	139	0.2 %
423=Diamond, MO	121	0.2 %
445=Columbus, KS	118	0.2 %
429=Seneca, MO	112	0.2 %
417=Carytown, MO	96	0.2 %
438=Miami, OK	60	0.1 %
415=Just north of Joplin	58	0.1 %
431=Just SE of Joplin	57	0.1 %
413=Just NW of Joplin	45	0.1 %
412=Just NW of Joplin	45	0.1 %
420=Sarcoxie, MO	43	0.1 %
419=Avilla, MO	41	0.1 %
421=Just west of Joplin	40	0.1 %
436=Wyandotte, OK	28	0.1 %
410=Just west of Joplin	28	0.1 %
435=Peoria, OK	27	0.0 %
418=SE Jasper County	23	0.0 %
414=Just north of Joplin	22	0.0 %
449=West Mineral, KS	17	0.0 %
446=E Cherokee County, KS	17	0.0 %
443=SE Cherokee County, KS	17	0.0 %
426=Fairview, MO	15	0.0 %
433=Just SW of Joplin	12	0.0 %
448=Roseland/Scammon, KS	12	0.0 %
447=Weir, KS	11	0.0 %
Total	55704	100.0 %

WEIGHTED CONSOLIDATED JOPLIN O/D SURVEY DATA

THRU TRIPS ONLY: Highway (Station) Where Vehicle Entered/Exited the Region

Note: Thru trips were counted twice both entering and exiting the region

THRU Trips Only: Entry/Exit Station	Number	Percent
301=BS 71 (Rangeline South)	2430	4.4 %
302=Route NN	245	0.4 %
303=Highway 86	383	0.7 %
304=Highway 43 (South Side)	1130	2.0 %
305=Interstate 44 (West Side)	16974	30.5 %
306=Bagdad Road	84	0.2 %
307=20th Street (West Side)	132	0.2 %
309=Rt 66 (7th St - West Side)	2185	3.9 %
310=Belle Center Road	101	0.2 %
312=Route ZZ	184	0.3 %
314=Highway 171 (West Side)	1015	1.8 %
315=Highway 43 (North Side)	521	0.9 %
316=Route D	218	0.4 %
317=Highway 171 (East Side)	3122	5.6 %
318=Route HH	71	0.1 %
319=Route AA	64	0.1 %
321=Rt 66 (7th St - East Side)	133	0.2 %
322=20th Street (East Side)	117	0.2 %
323=Interstate 44 (East Side)	22598	40.6 %
324=Route FF (32nd St)	156	0.3 %
325=Warner Road	57	0.1 %
326=US Highway 71	3462	6.2 %
222=Did not know	322	0.6 %
Total	55704	100.0 %

THRU TRIPS ONLY: Will/did you make stops in Joplin Study Area? (Asked in 2007 Only)

Note: Thru trips were counted twice both entering and exiting the region

THRU Trips Only: Make any stops?	Number	Percent
Yes	2001	15.6 %
No	10827	84.4 %
Total	12828	100.0 %

Note: This question was only asked on the 2007 Survey

WEIGHTED CONSOLIDATED JOPLIN O/D SURVEY DATA

How Full Is Your Vehicle? (Asked in 2007 Only)

How Full Is Your Vehicle?	Number	Percent
Empty	2017	35.5 %
1/4 full	440	7.7 %
1/2 full	419	7.4 %
3/4 full	323	5.7 %
Full	2480	43.7 %
Total	5679	100.0 %

Note: This question was only asked on the 2007 Survey

Type of Cargo Carried (Asked in 2007 Only)

Type of Cargo Carried?	Number	Percent
Agriculture/fish	988	27.5 %
Grains/alcohol/tobacco	218	6.1 %
Stone/minerals/ores	364	10.1 %
Coal/petroleum products	94	2.6 %
Pharmaceuticals/chemicals	88	2.5 %
Wood/textiles/leathers	447	12.5 %
Metal products/machinery	526	14.7 %
Electronics/vehicles	134	3.7 %
Furniture/miscellaneous	718	20.0 %
Other	10	0.3 %
Total	3587	100.0 %

Note: This question was only asked on the 2007 Survey

WEIGHTED CONSOLIDATED JOPLIN O/D SURVEY DATA

Estimated Gross Vehicle Weight (Asked in 2007 Only)

Estimated Gross Vehicle Weight	Number	Percent
0-19,999 lbs	604	17.4 %
20,000-39,999 lbs	864	24.8 %
40,000-59,999 lbs	973	28.0 %
60,000-79,999 lbs	867	24.9 %
80,000 lbs or more	171	4.9 %
Total	3479	100.0 %

Note: This question was only asked on the 2007 Survey

Are you a resident of the Joplin Study Area?

Resident of the Study Area?	Number	Percent
Yes	28862	15.0 %
No	162980	85.0 %
Total	191842	100.0 %

Section 4:
Selected Results by Station
ALL TRAFFIC

TOTAL TRAFFIC VOLUME BY SURVEY STATION - ALL TRAFFIC

Station Description	Number	Percent
*301=BS 71 (Rangeline South)	6757	3.5 %
302=Route NN	2403	1.3 %
303=Highway 86	2615	1.4 %
*304=Highway 43 (South Side)	9437	4.9 %
305=Interstate 44 (West Side)	29263	15.3 %
306=Bagdad Road	2449	1.3 %
*307=20th Street (West Side)	2972	1.5 %
308=Junge Blvd	807	0.4 %
*309=Rt 66 (7th St - West Side)	10380	5.4 %
310=Belle Center Road	1126	0.6 %
311=Route P	760	0.4 %
*312=Route ZZ	1618	0.8 %
313=Route JJ	2139	1.1 %
*314=Highway 171 (West Side)	4700	2.4 %
*315=Highway 43 (North Side)	8484	4.4 %
*316=Route D	4980	2.6 %
*317=Highway 171 (East Side)	11636	6.1 %
318=Route HH	5780	3.0 %
319=Route AA	946	0.5 %
320=Newman Road	1196	0.6 %
321=Rt 66 (7th St - East Side)	10253	5.3 %
322=20th Street (East Side)	3226	1.7 %
323=Interstate 44 (East Side)	37312	19.4 %
324=Route FF (32nd St)	10737	5.6 %
325=Warner Road	729	0.4 %
*326=US Highway 71	19137	10.0 %
Total	191842	100.0 %

Denotes survey stations that were conducted in 2007

ALL TRAFFIC

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Vehicle Type (Commercial Truck vs. Non-Commercial)

N=191842

	Station Description																									
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	Total
Total	6757	2403	2615	9437	29263	2449	2972	807	10380	1126	760	1618	2139	4700	8484	4980	11636	5780	946	1196	10253	3226	37312	10737	729	19137	191842
Vehicle Type																											
99=Non Commercial	6578	2379	2475	8444	19866	2345	2948	792	9583	1115	721	1531	1932	4114	7832	4783	11041	5747	798	1085	9627	3151	29090	10293	725	15848	164843
88=Commercial Truck	179	24	140	993	9397	104	24	15	797	11	39	87	207	586	652	197	595	33	148	111	626	75	8222	444	4	3289	26999

ALL TRAFFIC

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Vehicle Occupancy

N=191842

	Station Description																										
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	Total
Total	6757	2403	2615	9437	29263	2449	2972	807	10380	1126	760	1618	2139	4700	8484	4980	11636	5780	946	1196	10253	3226	37312	10737	729	19137	191842
Number of Occupants in Vehicle																											
1=one	4905	1559	1752	5960	18908	1467	2061	559	6882	862	535	1107	1587	3473	5760	3257	8006	4186	770	892	7317	2328	23918	8153	389	13289	129882
2=two	1429	659	691	2848	8877	706	729	178	2715	200	163	391	391	981	2127	1210	2645	1267	113	237	2313	737	10150	2032	276	4722	48787
3=three	356	133	116	425	755	178	134	45	559	50	54	79	92	127	425	428	747	261	40	55	431	94	1936	393	46	777	8736
4=four	67	46	50	153	449	53	48	10	154	14	8	31	46	90	58	67	204	57	23	12	128	58	1046	95	11	241	3219
5=five or more	0	6	6	51	274	45	0	15	70	0	0	10	23	29	114	18	34	9	0	0	64	9	262	64	7	108	1218

ALL TRAFFIC

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Trip Generation by External TAZ

N=191842

Station Description

	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	Total
Total	6757	2403	2615	9437	29263	2449	2972	807	10380	1126	760	1618	2139	4700	8484	4980	11636	5780	946	1196	10253	3226	37312	10737	729	19137	191842
External Zone where trips began/ended																											
410=Just west of Joplin	0	0	0	0	0	0	630	83	993	641	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2356
411=Just west/NW of Joplin	0	0	0	0	0	0	15	0	42	107	590	66	0	0	0	0	0	0	0	0	0	0	0	16	0	0	836
412=Just NW of Joplin	0	0	0	0	0	0	16	0	28	0	0	161	437	529	311	44	0	0	0	0	0	0	0	0	0	0	1526
413=Just NW of Joplin	0	0	0	0	0	0	0	0	14	0	0	0	828	596	341	27	33	0	0	0	0	0	0	0	0	0	1839
414=Just north of Joplin	0	0	0	0	0	0	0	0	0	0	0	0	0	9	1197	894	0	0	0	0	0	0	0	0	0	0	2100
415=Just north of Joplin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2631	3581	68	0	0	0	0	0	0	15	0	0	6295
416=Carthage, MO	0	6	0	0	0	0	0	0	0	0	0	0	0	29	396	100	8139	5262	714	300	1775	226	6638	1144	0	0	24729
417=Carytown, MO	0	0	0	0	0	0	0	0	0	0	0	0	23	0	198	36	391	25	0	0	0	0	0	16	0	0	689
418=SE Jasper County	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	0	0	10	0	0	0	0	0	0	0	27
419=Avilla, MO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56	0	169	18	9	6	51	0	52	80	0	0	441
420=Sarcoxie, MO	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	25	37	20	672	34	1097	144	4	81	2137
421=Just west of Joplin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	0	14	6	0	152	104	2865	0	0	3158
422=Just west of Joplin	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	14	627	3662	2103	0	269	0	0	6706
423=Diamond, MO	44	6	0	0	0	0	0	5	0	0	0	0	0	0	0	0	33	42	33	122	317	463	105	3033	113	646	4962
424=NE Newton County	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	240	0	0	95	3	0	346
425=Newtonia, MO	12	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	0	0	80	0	26	156
426=Fairview, MO	11	5	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	0	0	48	4	80	167
427=Granby, MO	22	6	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	4	0	39	0	52	824	0	401	1378
428=Neosho, MO	2887	432	301	221	0	0	0	0	0	0	0	0	0	0	0	0	0	8	9	43	103	42	157	302	124	7961	12590
429=Seneca, MO	122	47	808	4509	0	0	0	10	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	30	0	54	5584
430=Just SW of Joplin	0	24	233	544	0	0	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32	0	0	847

ALL TRAFFIC

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Trip Generation by External TAZ

N=191842

	Station Description																										
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	Total
External Zone where trips began/ended (CONT)																											
431=Just SE of Joplin	791	17	37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48	0	323	1216
432=Just SE of Joplin	2265	1055	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	8	0	48	439	563	4396
433=Just SW of Joplin	22	569	851	613	34	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	0	0	2114
434=Just SW of Joplin	0	5	0	34	0	510	0	262	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	16	12	0	847
435=Peoria, OK	0	12	25	426	137	180	5	15	112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	912
436=Wyandotte, OK	0	6	36	546	0	0	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	602
437=Afton/Fairland, OK	0	12	36	615	34	7	0	0	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	732
438=Miami, OK	22	22	18	888	2267	356	31	15	602	0	0	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4242
439=Picher, OK	0	6	0	17	0	116	10	0	98	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	253
440=Baxter Springs, KS	0	5	0	0	929	944	102	54	1064	57	4	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3175
441=Riverton/Galena, KS	0	11	0	0	309	38	1676	240	5428	277	87	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8086
442=S Cherokee County, KS	0	0	0	0	585	8	5	0	28	26	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	657
443=SE Cherokee County, KS	0	0	0	0	0	23	5	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38
444=W Cherokee County, KS	0	0	0	0	0	7	12	0	14	0	0	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	59
445=Columbus, KS	0	0	0	0	102	46	292	25	420	0	4	531	0	49	28	35	0	0	0	0	0	0	0	0	0	0	1532
446=E Cherokee County, KS	0	0	0	0	0	0	11	60	0	3	4	98	0	20	0	0	0	0	0	0	0	0	0	0	0	0	196
447=Weir, KS	0	0	0	0	0	0	0	0	14	0	5	65	0	100	0	0	0	0	0	0	0	0	0	0	0	0	184
448=Roseland/Scammon, KS	0	0	0	0	0	15	0	0	56	0	0	35	0	10	0	0	0	0	0	0	0	0	0	0	0	0	116
449=West Mineral, KS	0	0	0	0	0	0	0	0	28	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33
999=Other Areas Outside Region	559	76	234	1024	24866	199	162	29	1383	15	53	553	851	3358	3326	246	2769	309	90	66	3355	198	29107	1616	30	9002	83476
199=Not Provided	0	69	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	34	0	0	0	0	0	0	0	0	107

ALL TRAFFIC

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Purpose of Trip

N=191842

	Station Description																										
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	Total
Total	6757	2403	2615	9437	29263	2449	2972	807	10380	1126	760	1618	2139	4700	8484	4980	11636	5780	946	1196	10253	3226	37312	10737	729	19137	191842
Purpose of Trip at Destination																											
01=Home	1123	170	285	2198	3852	377	582	43	1904	119	31	414	506	1072	1222	735	3118	559	261	217	1613	119	6185	1110	101	4449	32365
02=Work	1987	977	952	2408	2509	323	696	350	2181	409	246	306	368	1237	2186	1521	2276	2042	254	254	2792	1383	3448	4863	239	4425	40632
03=Work related	435	57	244	566	10871	233	287	20	727	58	84	123	391	716	991	186	1526	235	106	135	1284	86	11513	634	16	4306	35830
04=Shopping	1822	419	364	1892	4296	620	560	226	2936	305	199	364	276	722	1449	1002	1835	1213	90	191	2136	897	4919	2055	181	2144	33113
05=School (K-12)	77	46	154	69	308	46	37	24	84	61	8	30	184	20	112	424	119	596	66	131	744	267	157	239	31	27	4061
06=School (University)	78	0	0	137	0	0	21	0	182	0	0	30	0	99	227	152	474	0	0	0	0	0	0	0	0	536	1936
07=Friends/Relatives Home	523	126	48	548	377	35	205	5	476	32	76	71	92	318	454	394	646	157	50	91	484	113	312	160	34	1077	6904
08=Medical/dental	369	277	183	1278	618	579	501	90	742	70	9	183	115	267	963	111	747	315	4	24	176	163	2354	792	25	1314	12269
09=Airport	22	0	0	0	0	0	6	0	126	0	0	5	0	30	0	26	34	0	0	0	0	0	0	0	0	0	249
10=Tourist Attraction	0	18	6	0	2270	0	0	5	0	0	0	0	0	10	0	0	17	0	0	0	26	0	2094	16	0	26	4488
11=Recreation (not tourist)	45	82	209	120	3508	0	20	24	378	12	31	30	23	79	597	237	471	191	10	99	191	70	2299	283	24	403	9436
12=Change mode	0	0	0	0	0	0	0	0	0	0	0	11	0	0	0	9	0	0	0	0	0	0	52	15	0	0	87
13=Volunteer service	0	6	0	17	0	0	0	0	0	0	0	0	0	20	0	0	0	0	0	0	0	0	52	0	0	0	95
14=Church	22	6	12	0	0	15	20	0	28	4	4	0	0	10	0	36	17	0	0	0	12	0	105	32	0	54	377
15=School related	0	5	6	0	173	0	0	0	28	0	0	10	0	0	0	9	34	0	0	0	0	0	0	16	0	54	335
16=Other	254	214	152	204	481	221	37	20	588	56	72	41	184	100	283	138	322	472	105	54	795	128	3822	522	78	322	9665

ALL TRAFFIC

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Is this a LOCAL or THRU trip?

N=191842	Station Description																										Total
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	
Total	6757	2403	2615	9437	29263	2449	2972	807	10380	1126	760	1618	2139	4700	8484	4980	11636	5780	946	1196	10253	3226	37312	10737	729	19137	191842
LOCAL or THRU Trip																											
I=LOCAL Trip (Inside)	6365	2155	2441	8055	10394	2343	2816	754	9582	1122	708	1531	1932	4085	7828	4628	10909	5212	830	1178	9899	2854	16899	9688	456	11474	136138
O=THRU Trip (Outside)	392	248	174	1382	18869	106	156	53	798	4	52	87	207	615	656	352	727	568	116	18	354	372	20413	1049	273	7663	55704

ALL TRAFFIC

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Internal Zones where trips began/ended (LOCAL Trips Only)

N=136138

	Station Description																										
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	Total
Total	6365	2155	2441	8055	10394	2343	2816	754	9582	1122	708	1531	1932	4085	7828	4628	10909	5212	830	1178	9899	2854	16899	9688	456	11474	136138
Internal Zones where trips began/ended																											
1=1	22	0	12	0	0	0	10	0	70	0	0	0	0	40	28	0	17	16	5	0	38	0	0	16	0	0	274
2=2	33	6	18	17	0	15	6	0	14	0	0	5	0	30	58	0	34	9	0	6	38	0	0	16	0	26	331
3=3	11	17	7	0	68	7	11	0	42	0	0	10	0	0	29	0	85	25	0	6	24	0	0	94	0	81	517
4=4	11	6	6	17	0	0	0	5	42	0	0	5	0	40	0	0	17	0	0	7	0	0	52	0	0	26	234
5=5	11	17	20	0	0	30	0	10	56	0	5	0	0	30	56	0	34	0	0	6	26	0	0	0	0	27	328
6=6	11	0	12	0	35	7	5	0	42	0	0	0	0	20	28	9	0	8	0	0	126	0	0	15	0	80	398
7=7	0	0	0	34	0	0	0	0	56	0	0	5	0	10	29	0	34	0	5	0	51	0	0	0	0	0	224
8=8	55	18	19	17	0	0	11	0	14	0	0	5	0	10	28	0	68	16	0	0	0	17	0	31	0	0	309
9=9	0	6	0	0	0	0	0	0	14	0	0	5	0	0	29	0	34	0	0	0	0	0	0	0	0	0	88
10=10	34	12	54	68	69	8	23	20	154	6	5	0	23	39	29	0	84	25	0	24	89	9	104	47	4	54	984
11=11	0	6	12	17	34	0	5	0	98	4	9	5	0	20	56	0	51	8	0	0	0	18	52	32	4	108	539
12=12	0	6	0	34	0	0	5	0	28	4	0	0	0	0	0	0	17	0	0	0	25	0	0	16	0	107	242
13=13	23	0	6	17	0	8	0	0	70	4	0	0	0	10	0	0	34	0	0	6	12	0	0	0	0	54	244
14=14	0	12	0	0	0	0	0	0	28	8	0	0	0	0	0	0	17	24	0	0	0	0	53	0	0	0	142
15=15	0	5	12	0	35	0	5	5	42	0	0	5	0	20	29	0	51	16	0	0	116	0	52	31	0	27	451
16=W. 7th Street	111	0	0	85	0	0	15	9	196	0	4	15	0	70	198	26	153	8	4	12	205	0	52	96	0	106	1365
17=17	0	0	0	0	0	0	0	0	28	4	0	6	0	20	29	9	17	0	0	0	76	0	0	16	0	0	205
18=18	0	5	12	0	0	0	0	5	28	3	0	0	0	0	0	0	17	0	0	6	50	0	0	16	0	0	142
19=19	11	6	0	17	0	0	0	0	0	12	0	0	0	0	28	0	17	8	22	0	24	8	0	16	0	27	196
20=20	0	23	18	17	0	0	5	5	28	12	8	6	0	9	84	8	34	0	0	0	38	0	0	0	0	27	322
21=21	0	0	0	0	0	0	0	0	28	8	5	0	0	0	29	0	17	9	0	13	25	0	0	0	0	27	161

ALL TRAFFIC

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Internal Zones where trips began/ended (LOCAL Trips Only)

N=136138

	Station Description																										Total
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	
Total	6365	2155	2441	8055	10394	2343	2816	754	9582	1122	708	1531	1932	4085	7828	4628	10909	5212	830	1178	9899	2854	16899	9688	456	11474	136138
Internal Zones where trips began/ended (Cont)																											
22=22	0	18	6	17	0	0	17	0	84	14	4	15	0	20	28	8	34	0	0	24	25	9	0	0	0	81	404
23=23	23	5	43	17	34	0	6	4	182	7	18	15	23	19	0	8	51	25	0	0	129	8	53	46	4	27	747
24=24	0	30	54	0	103	0	5	25	41	8	13	5	0	10	29	0	51	17	0	0	50	0	105	0	4	54	604
25=25	11	0	0	17	0	31	15	10	28	4	9	17	0	0	29	0	0	0	0	0	0	16	0	0	0	0	187
26=26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	8
27=27	0	0	12	0	0	0	0	0	14	0	14	0	23	0	0	9	0	0	0	0	12	0	0	16	0	0	100
28=28	11	6	0	0	35	15	0	5	14	9	4	0	0	0	28	0	34	0	0	6	0	9	0	48	0	0	224
29=29	23	17	0	69	0	15	17	0	252	12	19	12	46	40	86	0	34	9	0	0	24	17	52	0	0	54	798
30=30	12	29	18	35	0	0	0	44	70	10	5	0	0	20	86	0	17	24	0	0	51	9	104	48	0	52	634
31=31	0	0	6	17	0	8	0	0	14	4	0	0	0	0	0	0	17	0	0	6	13	0	52	0	4	0	141
32=Wal-mart (W. 7th Street)	0	11	6	51	34	45	47	0	1665	79	28	33	46	30	28	9	34	32	0	0	77	17	106	16	0	54	2448
33=33	33	17	32	138	0	0	43	5	42	23	8	5	69	10	0	0	34	17	4	6	39	0	105	16	0	81	727
34=34	33	17	25	17	0	29	26	0	28	0	5	0	0	0	0	0	33	8	0	0	26	9	52	32	0	0	340
35=35	0	29	19	34	0	46	63	9	42	0	4	0	46	0	29	0	17	61	0	0	37	0	53	80	0	27	596
36=36	11	0	36	68	35	8	11	0	208	0	17	0	0	0	0	0	17	8	0	0	0	9	52	16	0	0	496
37=37	0	17	0	0	0	7	0	0	55	3	0	0	0	0	0	0	17	0	0	0	38	0	0	0	4	27	168
38=38	0	11	12	0	0	14	0	0	56	27	5	11	23	0	29	0	17	0	0	0	37	0	0	0	0	0	242
39=39	0	0	7	0	0	7	0	0	0	15	0	0	23	0	0	0	0	9	5	6	13	0	52	32	0	0	169
40=40	0	20	12	0	34	0	6	0	42	14	5	5	0	20	28	0	67	42	0	12	0	0	0	0	0	0	307
41=41	0	24	30	0	34	7	0	0	14	8	0	10	0	10	28	18	34	0	0	19	12	9	0	0	0	54	311
42=42	0	12	6	0	0	0	0	0	0	11	15	6	0	9	57	0	17	8	5	6	0	0	0	0	0	27	179
43=43	0	12	0	0	34	0	0	0	14	4	0	0	0	0	0	0	34	0	0	6	26	0	0	48	0	0	178
44=44	44	0	12	52	0	7	11	0	70	12	0	16	0	10	56	16	51	0	0	0	177	9	0	63	0	26	632

ALL TRAFFIC

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Internal Zones where trips began/ended (LOCAL Trips Only)

N=136138

	Station Description																										
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	Total
Total	6365	2155	2441	8055	10394	2343	2816	754	9582	1122	708	1531	1932	4085	7828	4628	10909	5212	830	1178	9899	2854	16899	9688	456	11474	136138
Internal Zones where trips began/ended (Cont)																											
45=45	22	5	12	0	34	22	6	0	14	4	0	0	0	10	28	8	34	17	0	6	239	18	0	16	0	53	548
46=46	34	5	7	0	69	0	6	5	28	8	0	0	0	29	85	8	34	8	5	12	166	17	210	79	0	26	841
47=Central Joplin	55	0	38	68	0	0	0	5	56	11	4	10	0	0	170	52	101	0	14	20	231	54	52	46	0	80	1067
48=48	23	0	0	0	0	0	0	0	14	0	0	0	0	0	84	0	17	0	0	0	63	9	0	0	0	0	210
49=49	11	0	12	51	68	0	5	0	14	8	0	5	0	20	86	0	51	0	5	13	91	0	105	32	0	0	577
50=50	0	0	0	0	34	0	5	0	28	7	0	0	0	9	28	25	102	0	5	0	38	0	0	0	0	53	334
51=51	0	12	6	0	35	0	0	0	0	4	0	0	0	0	0	0	17	8	0	0	36	0	52	15	0	26	211
52=52	34	6	25	0	0	0	0	0	56	0	9	5	0	0	0	25	102	0	9	6	39	0	53	32	0	81	482
53=53	12	0	6	0	35	0	0	0	0	0	0	6	0	0	0	9	17	0	0	0	13	0	0	0	0	0	98
54=54	22	6	6	17	69	0	0	4	14	4	4	0	0	30	57	26	17	8	5	6	0	0	52	0	0	53	400
55=55	11	6	0	0	0	0	0	0	70	0	0	0	0	20	28	18	118	41	0	6	0	0	0	0	0	160	478
56=56	45	0	12	0	34	8	0	0	0	0	4	0	0	10	28	44	17	75	0	30	64	16	52	0	0	27	466
57=Missouri Southern	123	69	160	256	207	14	0	39	126	15	0	20	23	139	256	139	526	613	43	159	882	170	260	207	35	777	5258
58=North Park Mall	200	61	148	494	1508	97	23	59	600	109	47	82	0	307	341	158	916	384	10	88	356	167	52	631	42	1154	8034
59=Kohls/Target Shopping Area	66	12	18	102	102	7	10	5	181	4	0	11	0	20	58	75	153	33	20	6	154	9	105	79	0	161	1391
60=60	0	6	6	0	35	0	0	0	42	0	0	0	0	0	0	0	17	0	14	12	521	0	52	16	0	27	748
61=61	34	0	0	69	34	7	6	0	28	0	9	0	0	0	28	0	0	17	5	26	444	0	0	0	0	54	761
62=62	0	0	0	0	0	0	0	0	42	0	0	5	23	10	0	9	0	0	4	19	278	0	104	0	0	108	602
63=63	11	0	0	17	0	0	0	0	28	0	0	0	0	40	0	49	34	33	65	115	65	0	0	16	4	80	557
64=64	11	6	0	17	69	16	0	0	14	11	0	0	0	0	0	16	51	24	15	12	86	0	0	16	0	0	364
65=65	0	0	0	0	0	0	0	0	14	0	0	0	0	20	0	26	51	25	14	0	24	0	0	0	0	0	174
66=66	22	0	0	51	0	0	0	0	28	0	0	6	0	10	28	68	119	0	14	0	0	0	0	0	0	0	346
67=67	79	0	0	17	0	0	0	0	28	8	5	5	0	50	0	186	306	18	19	0	64	0	52	0	0	107	944

ALL TRAFFIC

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Internal Zones where trips began/ended (LOCAL Trips Only)

N=136138

Station Description

	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	Total
Total	6365	2155	2441	8055	10394	2343	2816	754	9582	1122	708	1531	1932	4085	7828	4628	10909	5212	830	1178	9899	2854	16899	9688	456	11474	136138
Internal Zones where trips began/ended (Cont)																											
68=Webb City	0	0	6	17	34	0	11	0	56	7	5	5	0	10	28	193	238	573	13	12	152	26	0	16	8	27	1437
69=69	0	0	6	0	34	8	0	0	28	8	0	0	0	20	0	181	34	18	14	0	39	0	0	0	0	27	417
70=70	11	0	0	0	0	0	5	0	14	0	0	0	0	10	28	132	68	26	10	0	25	0	0	0	0	0	329
71=71	0	0	0	0	0	0	0	0	14	4	0	0	0	10	0	129	51	252	33	0	13	0	0	0	0	0	506
72=72	0	0	0	17	0	0	0	0	14	0	0	0	0	29	0	43	272	108	5	0	0	0	0	0	0	27	515
73=73	0	0	0	0	0	0	0	0	0	0	0	0	0	10	28	44	68	221	25	6	26	0	0	0	0	0	428
74=74	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	18	51	0	0	0	0	0	0	0	0	0	79
75=75	0	0	0	34	0	0	0	0	42	0	0	6	0	0	0	276	17	8	0	0	0	0	0	0	0	26	409
76=76	11	0	0	0	0	0	0	0	0	4	0	6	0	9	0	52	68	33	46	13	0	0	0	0	0	0	242
77=77	0	0	6	0	35	0	0	0	14	8	0	0	0	19	0	154	254	65	15	12	12	0	0	0	0	0	594
78=78	11	5	0	17	0	0	0	0	28	0	4	5	0	29	0	227	0	25	42	6	0	0	0	0	4	108	511
79=Webb City High School	23	6	0	0	69	0	10	5	70	3	4	10	0	10	28	482	458	123	37	30	25	0	0	0	4	107	1504
80=80	0	0	0	0	0	0	0	0	28	0	0	5	0	0	29	26	68	9	14	12	0	0	0	0	0	0	191
81=Webb City	22	0	12	17	34	0	0	0	0	19	9	10	0	10	114	146	305	139	29	37	38	0	0	64	0	0	1005
82=82	0	6	19	0	0	0	0	0	14	12	0	25	0	50	0	103	152	17	23	13	89	0	0	16	0	0	539
83=Wal-mart (Webb City)	22	0	13	18	68	14	0	0	70	12	5	51	0	189	342	507	458	135	0	85	90	0	52	48	0	134	2313
84=84	0	11	0	0	35	0	5	0	84	7	0	10	0	40	87	8	118	60	14	6	51	9	0	0	3	54	602
85=85	22	0	25	0	0	7	0	0	14	8	0	31	0	69	255	0	153	8	0	0	52	0	0	0	0	54	698
86=Joplin Regional Airport	12	0	6	85	34	7	0	0	84	0	4	21	0	70	227	43	170	24	10	0	13	0	105	0	0	80	995
87=87	11	0	0	17	0	0	0	0	56	3	5	35	0	68	392	18	236	8	19	0	12	0	0	0	0	54	934
88=Briarbrook CClub Area	22	18	6	120	0	7	21	0	140	8	27	51	46	189	114	0	372	74	5	6	114	0	0	47	0	161	1548
89=89	0	6	6	0	0	0	0	0	70	0	0	11	23	60	29	0	34	8	4	0	13	0	0	0	0	27	291
90=90	22	18	6	0	0	7	0	0	14	0	0	26	23	70	56	0	67	26	4	0	0	0	0	0	0	53	392

ALL TRAFFIC

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Internal Zones where trips began/ended (LOCAL Trips Only)

N=136138

	Station Description																										
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	Total
Total	6365	2155	2441	8055	10394	2343	2816	754	9582	1122	708	1531	1932	4085	7828	4628	10909	5212	830	1178	9899	2854	16899	9688	456	11474	136138
Internal Zones where trips began/ended (Cont)																											
91=91	11	6	0	17	0	0	0	0	28	10	4	5	46	0	0	9	0	17	4	6	26	0	0	0	0	53	242
92=92	0	6	0	0	0	0	0	0	14	4	0	10	138	0	0	0	34	0	5	0	0	0	0	0	0	0	211
93=93	11	5	0	17	0	0	21	0	84	3	18	15	0	20	0	0	51	9	12	12	25	0	0	0	0	26	329
94=94	0	0	0	0	0	0	0	0	28	7	0	0	161	0	0	0	0	0	0	0	0	0	0	0	0	0	196
95=95	12	22	0	52	0	22	6	0	210	4	10	42	115	0	28	9	102	0	5	0	26	0	104	32	0	0	801
96=96	11	28	30	34	137	22	11	25	28	4	5	5	0	20	56	0	51	26	0	18	64	8	0	64	4	26	677
97=97	0	35	0	34	68	7	39	0	0	0	0	5	0	10	29	8	51	8	0	0	0	27	0	16	0	27	364
98=98	11	29	25	17	0	37	6	5	42	0	8	0	0	40	28	0	34	42	0	0	52	9	104	15	4	27	535
99=99	46	16	44	17	0	36	91	9	28	11	9	0	0	0	0	0	17	8	0	12	39	18	52	0	4	54	511
100=100	12	24	12	17	34	0	27	5	28	11	9	5	23	10	28	0	0	8	0	0	24	9	105	47	0	80	518
101=101	23	16	12	17	0	16	36	0	14	3	14	0	0	0	28	0	34	8	0	0	13	0	52	0	3	0	289
102=102	33	40	0	17	34	38	36	5	70	0	8	0	0	10	56	0	34	0	0	0	25	0	105	96	4	27	638
103=103	33	18	7	17	0	0	10	0	42	0	0	0	0	20	29	0	17	8	4	0	12	0	0	32	0	54	303
104=104	45	35	12	34	35	14	16	9	14	10	0	5	0	10	56	9	50	16	0	0	26	9	0	64	0	0	469
105=105	22	23	6	17	0	32	27	10	28	4	0	0	0	0	170	0	34	25	0	12	0	181	0	175	15	0	781
106=Near Joplin H.S.	44	29	19	51	137	36	31	10	70	8	9	0	0	30	56	0	17	60	5	0	114	44	366	127	4	54	1321
107=107	11	23	21	17	69	15	0	10	42	0	0	5	0	20	0	9	34	25	0	0	77	0	157	47	0	54	636
108=108	22	40	43	17	0	14	0	0	84	4	9	0	0	20	28	17	17	42	0	6	99	8	263	111	0	53	897
109=109	11	6	18	17	34	8	21	5	28	4	0	5	0	20	0	0	85	16	0	0	64	17	106	64	4	80	613
110=110	78	28	30	34	34	7	10	0	42	0	0	5	0	0	28	0	34	9	0	0	49	0	260	125	0	27	800
111=111	44	24	20	17	0	0	21	0	0	0	8	10	0	40	29	9	17	35	0	0	38	0	52	159	0	27	550
112=E. 32nd Street	101	18	0	119	103	52	57	0	0	0	0	10	0	10	86	8	17	0	0	0	25	9	210	223	0	241	1289
113=113	121	98	0	119	0	30	15	15	14	4	0	6	0	19	142	9	17	9	0	0	13	17	0	32	12	27	719

ALL TRAFFIC

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Internal Zones where trips began/ended (LOCAL Trips Only)

N=136138

Station Description

	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	Total
Total	6365	2155	2441	8055	10394	2343	2816	754	9582	1122	708	1531	1932	4085	7828	4628	10909	5212	830	1178	9899	2854	16899	9688	456	11474	136138
Internal Zones where trips began/ended (Cont)																											
114=W. 32nd Street	23	56	82	136	103	52	39	0	28	11	12	10	0	40	112	0	68	16	0	6	51	17	522	427	4	80	1895
115=St. John's Medical Center	123	145	67	665	555	408	402	80	462	60	36	98	69	100	680	43	305	230	4	12	89	171	1521	603	29	564	7521
116=W. 32nd Street	11	29	67	68	34	70	38	5	42	11	9	23	23	10	85	9	68	25	0	6	37	0	315	205	0	81	1271
117=117	12	45	12	17	137	36	28	0	28	8	10	0	46	10	29	0	51	17	5	0	89	0	52	78	0	27	737
118=118	0	11	18	34	68	30	44	5	56	14	17	0	23	0	0	8	51	0	0	0	50	9	53	64	0	0	555
119=119	12	18	12	17	0	31	17	0	56	11	9	0	0	10	28	0	51	0	5	0	0	0	0	47	0	0	324
120=120	33	18	67	85	69	39	54	0	14	4	19	11	46	0	0	0	16	8	0	0	0	0	0	31	0	80	594
121=Freeman West	147	88	37	529	35	280	249	15	336	35	5	32	46	86	283	33	204	51	0	13	38	0	783	220	0	643	4188
122=122	11	11	12	0	0	8	16	0	0	0	0	10	0	9	84	0	0	8	0	0	37	0	52	112	0	27	397
123=123	0	12	13	34	0	8	0	0	14	4	0	0	0	0	0	9	17	0	0	0	13	0	0	48	0	0	172
124=124	11	0	37	103	0	8	12	0	14	0	0	5	0	20	29	0	17	16	0	0	13	0	53	32	0	27	397
125=125	22	5	0	85	0	7	6	0	0	0	0	5	0	0	0	0	34	0	0	0	0	0	53	0	0	54	271
126=126	0	17	13	68	0	0	16	5	14	0	0	0	0	0	0	0	0	17	0	0	13	0	0	32	0	26	221
127=Freeman East	111	117	80	120	273	22	95	20	56	10	9	10	0	50	227	25	68	8	0	7	24	44	468	317	4	161	2326
128=128	67	6	31	51	70	24	5	0	0	0	0	5	0	10	0	8	17	9	0	0	13	0	52	31	0	134	533
129=129	33	0	24	34	35	0	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	52	0	0	0	192
130=Southern Joplin	271	6	13	34	138	0	5	0	14	4	4	6	0	29	0	0	0	8	0	0	13	0	522	62	38	26	1193
131=Southern Joplin	233	12	6	119	69	7	6	0	0	0	0	5	0	10	0	9	0	8	0	0	24	0	575	64	0	27	1174
132=132	23	0	7	34	139	15	31	4	14	4	0	0	0	20	0	8	0	0	0	0	12	0	315	95	0	27	748
133=E. 32nd Street	736	23	24	324	102	37	135	0	126	15	0	15	46	60	170	68	85	42	14	0	88	17	421	440	0	402	3390
134=Rangeline Rd.	122	23	30	34	103	21	38	0	56	4	5	0	0	30	29	50	17	17	13	12	26	9	785	159	4	108	1695
135=135	45	0	18	51	34	0	21	0	28	4	5	10	0	20	0	9	17	8	0	7	12	0	157	95	0	81	622
136=136	22	0	18	0	68	0	0	0	0	0	10	0	0	0	0	0	0	8	5	0	115	9	52	63	0	54	424

ALL TRAFFIC

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Internal Zones where trips began/ended (LOCAL Trips Only)

N=136138

Station Description

	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	Total
Total	6365	2155	2441	8055	10394	2343	2816	754	9582	1122	708	1531	1932	4085	7828	4628	10909	5212	830	1178	9899	2854	16899	9688	456	11474	136138
Internal Zones where trips began/ended (Cont)																											
137=Rangeline Rd	258	18	25	255	273	68	38	5	112	24	22	16	0	49	29	60	153	52	5	18	410	146	419	286	18	242	3001
138=Rangeline Rd.	55	0	12	51	34	14	31	5	84	4	0	5	23	49	86	77	187	17	10	13	280	17	157	80	0	133	1424
139=139	22	0	12	18	0	0	0	0	14	0	0	0	0	0	0	33	17	9	0	0	189	0	0	79	0	0	393
140=Wal-mart (S. Range Line)	381	95	69	204	381	23	47	55	98	68	18	5	0	89	56	25	102	194	0	0	278	597	364	495	64	430	4138
141=E. 32nd Street	123	11	54	86	139	29	38	0	28	0	0	0	0	29	28	52	17	8	0	0	88	9	522	205	0	162	1628
142=South Rangeline Rd.	99	12	30	136	206	8	48	5	42	16	0	36	0	60	85	9	85	83	0	6	112	126	261	264	31	185	1945
143=143	34	0	12	17	0	0	16	0	28	0	0	5	0	0	0	9	34	0	0	6	12	16	52	160	0	0	401
144=John Hammons CC Area	302	12	19	102	588	43	49	5	126	4	9	15	23	148	114	26	119	18	0	0	50	33	630	128	25	321	2909
145=South Rangeline Rd.	392	17	18	154	309	14	39	0	14	4	8	10	0	78	114	33	17	0	0	0	26	8	575	64	19	107	2020
146=146	223	0	12	17	103	0	0	0	14	0	4	5	0	20	0	26	17	16	0	12	26	9	262	126	22	27	941
147=East Joplin	12	16	24	85	68	7	22	0	14	0	4	0	0	30	0	18	17	53	22	24	343	442	0	347	0	107	1655
148=148	0	6	0	0	0	7	0	0	28	0	0	0	0	10	28	9	0	24	0	0	61	0	52	0	0	54	279
149=149	11	5	0	0	35	0	6	0	0	0	0	0	0	0	28	0	0	0	0	0	0	0	576	93	8	134	896
150=150	11	6	6	0	311	8	5	5	0	4	0	0	46	30	0	0	34	0	9	0	0	117	0	188	0	134	914
151=151	33	0	0	0	69	0	0	0	0	0	0	5	0	0	0	8	0	0	0	0	0	0	0	96	0	81	292
152=152	12	0	0	17	0	0	10	0	0	0	0	0	0	20	0	16	0	0	0	0	0	0	523	16	0	243	857
153=153	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	10
154=154	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
155=155	11	0	0	0	0	0	0	0	0	0	0	0	0	10	0	9	17	0	0	0	13	8	0	16	0	0	84
156=156	11	0	0	0	0	0	5	0	0	0	0	0	0	0	29	0	0	0	0	0	0	0	53	0	0	0	98
157=SW Joplin	0	0	0	479	1867	8	0	0	28	4	4	0	23	0	0	0	17	0	0	0	0	0	316	32	0	27	2805
158=SW Joplin	0	6	0	497	34	15	5	0	14	0	0	0	0	0	0	0	0	0	0	0	26	0	836	32	0	0	1465
159=159	0	0	0	69	0	29	0	0	0	0	0	0	23	0	28	0	0	0	0	0	0	0	0	0	0	27	176

ALL TRAFFIC

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Internal Zones where trips began/ended (LOCAL Trips Only)

N=136138

	Station Description																										
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	Total
Total	6365	2155	2441	8055	10394	2343	2816	754	9582	1122	708	1531	1932	4085	7828	4628	10909	5212	830	1178	9899	2854	16899	9688	456	11474	136138
Internal Zones where trips began/ended (Cont)																											
160=160	22	6	0	17	0	24	22	0	28	0	10	0	0	10	28	0	0	0	5	0	0	0	0	32	0	0	204
162=162	11	33	38	51	0	7	138	0	28	4	5	21	46	0	0	0	17	8	0	0	25	0	0	0	4	26	462
163=163	11	17	0	52	0	7	63	144	126	0	0	5	69	0	29	0	17	8	5	0	0	26	53	0	8	53	693
164=164	23	0	0	0	0	8	15	0	98	16	9	242	161	30	87	9	102	25	0	6	0	0	0	16	0	27	874
165=Carl Junction	0	0	12	35	0	0	0	5	42	59	0	88	276	320	28	0	136	100	15	6	25	0	0	0	0	54	1201
166=166	0	0	0	0	0	0	0	0	14	0	0	5	0	9	28	0	17	26	0	7	0	0	0	0	0	27	133

ALL TRAFFIC

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

External Zones Where THRU Trips Began/Ended (THRU Trips Only)

Note: Thru trips were counted twice both entering and exiting the region

N=55704

Station Description

	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	Total
Total	392	248	174	1382	18869	106	156	53	798	4	52	87	207	615	656	352	727	568	116	18	354	372	20413	1049	273	7663	55704
External Zone where THRU trips began/ended																											
410=Just west of Joplin	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0	0	28
412=Just NW of Joplin	0	0	0	17	0	0	0	0	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45
413=Just NW of Joplin	0	0	0	17	0	0	0	0	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45
414=Just north of Joplin	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22
415=Just north of Joplin	23	0	0	17	0	0	0	0	0	0	0	0	0	9	0	9	0	0	0	0	0	0	0	0	0	0	58
416=Carthage, MO	77	0	0	170	0	0	20	0	182	0	0	31	0	39	0	86	34	0	0	0	0	0	0	0	0	806	1445
417=Carytown, MO	0	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	79	96
418=SE Jasper County	0	0	0	17	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23
419=Avilla, MO	0	0	0	0	0	0	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	41
420=Sarcoxie, MO	12	0	0	17	0	0	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43
421=Just west of Joplin	0	0	0	0	0	0	0	0	14	0	0	0	0	0	0	9	17	0	0	0	0	0	0	0	0	0	40
422=Just west of Joplin	0	0	0	17	0	0	16	0	0	0	0	0	0	0	0	52	17	0	0	0	12	0	0	0	0	53	167
423=Diamond, MO	11	0	0	17	0	0	22	0	14	0	0	0	0	40	0	9	0	8	0	0	0	0	0	0	0	0	121
426=Fairview, MO	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	0	15
428=Neosho, MO	0	0	0	0	69	0	21	0	28	0	0	10	0	80	229	94	17	0	0	0	0	0	104	0	0	0	652
429=Seneca, MO	0	0	0	0	34	0	16	0	42	0	0	0	0	20	0	0	0	0	0	0	0	0	0	0	0	0	112
431=Just SE of Joplin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	57	0	0	0	0	0	0	0	0	0	0	0	57
432=Just SE of Joplin	0	0	0	0	0	0	11	0	0	0	0	0	0	20	29	0	0	0	0	0	0	0	0	0	0	81	141
433=Just SW of Joplin	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
434=Just SW of Joplin	0	0	13	34	0	0	6	0	0	0	0	0	0	10	0	0	17	9	0	0	0	50	0	0	0	0	139
435=Peoria, OK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	27

ALL TRAFFIC

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

External Zones Where THRU Trips Began/Ended (THRU Trips Only)

Note: Thru trips were counted twice both entering and exiting the region

N=55704

Station Description

	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	Total
Total	392	248	174	1382	18869	106	156	53	798	4	52	87	207	615	656	352	727	568	116	18	354	372	20413	1049	273	7663	55704
External Zone where THRU trips began/ended (CONT)																											
436=Wyandotte, OK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	0	0	0	0	0	0	0	0	0	0	0	28
438=Miami, OK	11	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0	27	60
440=Baxter Springs, KS	22	6	0	18	0	0	0	0	0	0	0	0	0	10	57	0	34	8	0	0	0	0	0	0	0	54	209
441=Riverton/Galena, KS	11	0	0	119	0	0	0	0	0	0	0	0	0	10	0	9	84	9	0	0	0	0	0	0	0	134	376
443=SE Cherokee County, KS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0	0	17
445=Columbus, KS	12	0	0	35	0	0	0	0	0	0	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0	54	118
446=E Cherokee County, KS	0	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17
447=Weir, KS	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
448=Roseland/Scammon, KS	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
449=West Mineral, KS	0	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17
999=Other Areas Outside Region	157	230	161	836	18766	106	27	53	434	4	52	46	207	377	256	75	439	534	116	18	342	322	20309	1049	273	6321	51510

ALL TRAFFIC

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

THRU TRIPS ONLY: Highway (Station) Where Vehicles Entered/Exited the Region

Note: Thru trips were counted twice both entering and exiting the region

N=55704

Station Description

	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	Total
Total	392	248	174	1382	18869	106	156	53	798	4	52	87	207	615	656	352	727	568	116	18	354	372	20413	1049	273	7663	55704
THRU Trips Only: Entry/Exit Station																											
301=BS 71 (Rangeline South)	0	0	7	0	275	0	32	29	112	0	0	10	23	180	258	52	51	8	5	0	13	54	1046	191	84	0	2430
302=Route NN	0	0	6	0	105	8	0	0	14	0	0	0	0	0	28	0	0	0	0	0	0	0	52	32	0	0	245
303=Highway 86	0	155	0	0	69	0	0	0	0	0	0	0	0	0	29	0	0	8	0	0	0	0	106	16	0	0	383
304=Highway 43 (South Side)	0	0	7	0	205	38	21	5	42	4	4	0	0	20	57	16	16	25	0	0	0	17	525	128	0	0	1130
305=Interstate 44 (West Side)	69	17	12	17	0	0	11	0	0	0	0	0	0	40	57	0	85	185	0	0	26	205	15490	190	108	428	16940
306=Bagdad Road	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	17	25	0	0	0	0	0	0	32	0	84
307=20th Street (West Side)	0	0	0	35	34	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	24	0	0	31	0	0	132
309=Rt 66 (7th St - West Side)	55	23	30	154	0	0	0	0	0	0	10	0	138	20	115	0	219	84	0	0	167	53	679	208	15	215	2185
310=Belle Center Road	0	0	0	0	34	0	0	0	0	0	0	0	46	0	0	0	0	0	15	6	0	0	0	0	0	0	101
312=Route ZZ	12	0	0	0	35	0	0	0	14	0	10	0	0	10	0	9	84	0	10	0	0	0	0	0	0	0	184
314=Highway 171 (West Side)	11	6	6	85	0	0	0	0	70	0	0	0	0	0	28	16	170	25	9	0	0	0	0	0	0	589	1015
315=Highway 43 (North Side)	23	11	13	85	0	8	0	5	0	0	4	0	0	9	0	9	0	0	5	0	0	0	0	0	0	349	521
316=Route D	22	0	0	0	0	0	0	0	14	0	0	0	0	0	0	0	0	0	34	0	24	0	0	16	0	108	218
317=Highway 171 (East Side)	66	18	13	119	1271	0	26	0	196	0	5	57	0	119	0	77	0	149	24	12	63	0	104	0	28	775	3122
318=Route HH	0	0	0	0	0	0	0	0	14	0	4	5	0	0	0	9	34	0	5	0	0	0	0	0	0	0	71
319=Route AA	0	0	6	0	0	0	0	0	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	60
321=Rt 66 (7th St - East Side)	0	0	0	0	0	15	0	0	84	0	0	0	0	0	0	17	0	17	0	0	0	0	0	0	0	0	133
322=20th Street (East Side)	0	0	0	0	103	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	117

ALL TRAFFIC

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

THRU TRIPS ONLY: Highway (Station) Where Vehicles Entered/Exited the Region

Note: Thru trips were counted twice both entering and exiting the region

N=55704

Station Description

	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	Total
THRU Trips Only: Entry/Exit Station (Cont.)																											
323=Interstate 44 (East Side)	134	0	49	887	15777	30	21	14	182	0	10	15	0	117	0	44	17	0	0	0	0	27	0	48	3	5065	22440
324=Route FF (32nd St)	0	0	0	0	0	7	22	0	0	0	0	0	0	10	0	9	0	0	0	0	0	0	0	0	0	108	156
325=Warner Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	52	0	0	0	57
326=US Highway 71	0	0	0	0	824	0	12	0	28	0	5	0	0	80	84	94	34	0	0	0	12	0	2148	141	0	0	3462
222=Did not know	0	18	25	0	137	0	0	0	0	0	0	0	0	0	0	0	0	34	4	0	25	16	211	48	0	0	518

ALL TRAFFIC

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Are you a resident of the Joplin Study Area?

N= 191842	Station Description																										
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	Total
Total	6757	2403	2615	9437	29263	2449	2972	807	10380	1126	760	1618	2139	4700	8484	4980	11636	5780	946	1196	10253	3226	37312	10737	729	19137	191842
Resident of the Study Area?																											
Y=Yes	1353	304	330	2151	1754	425	526	237	2184	164	38	518	368	884	1957	753	3965	642	322	247	2084	242	3146	1032	125	3111	28862
N=No	5404	2099	2285	7286	27509	2024	2446	570	8196	962	722	1100	1771	3816	6527	4227	7671	5138	624	949	8169	2984	34166	9705	604	16026	162980

Section 5:
Selected Results by Station
COMMERCIAL VEHICLES ONLY

COMMERCIAL TRUCKS ONLY

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Station Description	Number	Percent
*301=BS 71 (Rangeline South)	179	0.7 %
302=Route NN	24	0.1 %
303=Highway 86	140	0.5 %
*304=Highway 43 (South Side)	993	3.7 %
305=Interstate 44 (West Side)	9397	34.8 %
306=Bagdad Road	104	0.4 %
*307=20th Street (West Side)	24	0.1 %
308=Junge Blvd	15	0.1 %
*309=Rt 66 (7th St - West Side)	797	3.0 %
310=Belle Center Road	11	0.0 %
311=Route P	39	0.1 %
*312=Route ZZ	87	0.3 %
313=Route JJ	207	0.8 %
*314=Highway 171 (West Side)	586	2.2 %
*315=Highway 43 (North Side)	652	2.4 %
*316=Route D	197	0.7 %
*317=Highway 171 (East Side)	595	2.2 %
318=Route HH	33	0.1 %
319=Route AA	148	0.5 %
320=Newman Road	111	0.4 %
321=Rt 66 (7th St - East Side)	626	2.3 %
322=20th Street (East Side)	75	0.3 %
323=Interstate 44 (East Side)	8222	30.5 %
324=Route FF (32nd St)	444	1.6 %
325=Warner Road	4	0.0 %
*326=US Highway 71	3289	12.2 %
Total	26999	100.0 %

Denotes survey stations that were conducted in 2007

COMMERCIAL TRUCKS ONLY

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Vehicle Occupancy

N=26999	Station Description																									
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	Total
Total	179	24	140	993	9397	104	24	15	797	11	39	87	207	586	652	197	595	33	148	111	626	75	8222	444	4	3289	26999
Number of Occupants in Vehicle																											
1=one	146	12	115	839	8123	68	12	15	741	11	22	66	161	516	480	163	544	33	140	111	524	58	6859	382	4	3127	23272
2=two	22	12	25	137	1240	29	12	0	56	0	17	16	23	40	172	34	51	0	8	0	76	17	1153	46	0	108	3294
3=three	11	0	0	17	0	7	0	0	0	0	0	5	23	20	0	0	0	0	0	0	13	0	104	16	0	27	243
4=four	0	0	0	0	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53	0	0	27	114
5=five or more	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	13	0	53	0	0	0	76

COMMERCIAL TRUCKS ONLY

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Trip Generation by External TAZ

N=26999	Station Description																										
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	Total
Total	179	24	140	993	9397	104	24	15	797	11	39	87	207	586	652	197	595	33	148	111	626	75	8222	444	4	3289	26999
External Zone where trips began/ended																											
410=Just west of Joplin	0	0	0	0	0	0	12	0	112	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	128
411=Just west/NW of Joplin	0	0	0	0	0	0	0	0	0	0	35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35
412=Just NW of Joplin	0	0	0	0	0	0	0	0	0	0	0	11	46	30	0	0	0	0	0	0	0	0	0	0	0	0	87
413=Just NW of Joplin	0	0	0	0	0	0	0	0	14	0	0	0	46	30	0	0	0	0	0	0	0	0	0	0	0	0	90
414=Just north of Joplin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	115	42	0	0	0	0	0	0	0	0	0	0	157
415=Just north of Joplin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	86	103	0	0	0	0	0	0	0	0	0	0	189
416=Carthage, MO	0	0	0	0	0	0	0	0	0	0	0	0	0	10	28	8	340	17	120	6	91	0	314	80	0	0	1014
417=Carytown, MO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0	0	17
418=SE Jasper County	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	5
419=Avilla, MO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	0	5	0	0	0	0	0	0	0	22
420=Sarcoxie, MO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51	0	0	0	0	0	51
421=Just west of Joplin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	64	0	0	64
422=Just west of Joplin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	105	128	24	0	0	0	0	257
423=Diamond, MO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	0	62	0	27	106
424=NE Newton County	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	0	0	0	0	0	13
426=Fairview, MO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	0	0	0	0	0	13
427=Granby, MO	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	0	0	22
428=Neosho, MO	44	6	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39	26	0	48	0	534	723
429=Seneca, MO	0	0	38	361	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	399
431=Just SE of Joplin	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34
432=Just SE of Joplin	68	6	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	107

COMMERCIAL TRUCKS ONLY

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Trip Generation by External TAZ

N=26999

	Station Description																										
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	Total
External Zone where trips began/ended (Cont.)																											
433=Just SW of Joplin	0	12	32	17	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	95
434=Just SW of Joplin	0	0	0	17	0	45	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	72
435=Peoria, OK	0	0	7	17	0	14	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52
437=Afton/Fairland, OK	0	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17
438=Miami, OK	0	0	0	240	68	15	0	0	84	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	407
439=Picher, OK	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
440=Baxter Springs, KS	0	0	0	0	137	23	0	5	56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	221
441=Riverton/Galena, KS	0	0	0	0	0	7	0	0	210	3	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	224
442=S Cherokee County, KS	0	0	0	0	68	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	73
445=Columbus, KS	0	0	0	0	0	0	12	0	28	0	0	23	0	10	0	0	0	0	0	0	0	0	0	0	0	0	73
446=E Cherokee County, KS	0	0	0	0	0	0	0	0	0	0	0	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16
447=Weir, KS	0	0	0	0	0	0	0	0	0	0	0	0	0	20	0	0	0	0	0	0	0	0	0	0	0	0	20
448=Roseland/Scammon, KS	0	0	0	0	0	0	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
999=Other Areas Outside Region	33	0	25	324	9090	0	0	0	265	4	0	26	115	486	423	44	221	16	18	0	291	8	7908	174	4	2701	22176

COMMERCIAL TRUCKS ONLY

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Purpose of Trip

N=26999	Station Description																										
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	Total
Total	179	24	140	993	9397	104	24	15	797	11	39	87	207	586	652	197	595	33	148	111	626	75	8222	444	4	3289	26999
Purpose of Trip at Destination																											
01=Home	11	0	7	17	276	0	0	5	56	0	9	6	23	40	29	18	17	0	9	0	25	0	106	0	0	26	680
02=Work	101	18	37	632	103	7	6	10	377	7	13	49	0	249	170	129	221	25	76	36	39	67	157	144	4	1233	3910
03=Work related	45	6	83	310	7951	67	18	0	266	4	8	27	184	287	396	26	323	0	59	75	524	0	6282	269	0	2003	19213
04=Shopping	22	0	7	0	380	22	0	0	14	0	5	5	0	0	0	8	17	8	4	0	25	0	891	0	0	27	1435
05=School (K-12)	0	0	0	0	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34
07=Friends/Relatives Home	0	0	6	0	0	0	0	0	14	0	4	0	0	0	0	8	0	0	0	0	0	0	52	0	0	0	84
08=Medical/dental	0	0	0	0	0	0	0	0	28	0	0	0	0	0	28	0	0	0	0	0	0	0	0	15	0	0	71
09=Airport	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	10
10=Tourist Attraction	0	0	0	0	70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	263	0	0	0	333
11=Recreation (not tourist)	0	0	0	0	583	0	0	0	0	0	0	0	0	0	29	8	0	0	0	0	0	0	106	16	0	0	742
16=Other	0	0	0	34	0	8	0	0	42	0	0	0	0	0	0	0	17	0	0	0	13	8	365	0	0	0	487

COMMERCIAL TRUCKS ONLY

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Is this a LOCAL or THRU trip?

N=26999	Station Description																										Total
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	
Total	179	24	140	993	9397	104	24	15	797	11	39	87	207	586	652	197	595	33	148	111	626	75	8222	444	4	3289	26999
LOCAL or THRU Trip																											
I=LOCAL Trip (Inside)	144	18	134	599	1659	66	12	15	601	11	31	87	207	447	566	171	510	25	129	111	562	58	2148	269	0	746	9326
O=THRU Trip (Outside)	35	6	6	394	7738	38	12	0	196	0	8	0	0	139	86	26	85	8	19	0	64	17	6074	175	4	2543	17673

COMMERCIAL TRUCKS ONLY

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Internal Zones where trips began/ended (LOCAL Trips Only)

N=9326	Station Description																									
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	326	Total
Total	144	18	134	599	1659	66	12	15	601	11	31	87	207	447	566	171	510	25	129	111	562	58	2148	269	746	9326
Internal Zones where trips began/ended																										
1=1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	0	0	0	0	13
2=2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0	17
4=4	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	10
5=5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0	17
6=6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	26
7=7	0	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0	34
10=10	0	0	0	34	35	0	0	0	0	0	0	0	0	10	0	0	0	0	0	6	0	0	0	0	0	85
11=11	0	0	0	0	0	0	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
13=13	0	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17
15=15	0	0	0	0	0	0	0	0	14	0	0	5	0	10	0	0	34	0	0	0	0	0	0	0	0	63
16=W. 7th Street	0	0	0	17	0	0	0	0	0	0	0	0	0	0	56	0	0	0	0	0	0	0	0	0	0	73
17=17	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	10
19=19	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	0	0	0	0	0	0	24
20=20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56	0	0	0	0	0	0	0	0	0	0	56
21=21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	7
22=22	0	0	0	17	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	12	0	0	0	0	39
23=23	0	0	0	0	0	0	0	0	14	0	0	5	0	0	0	0	17	0	0	0	0	0	0	0	0	36
24=24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	12
25=25	0	0	0	0	0	0	0	5	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	11
27=27	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
28=28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0	17

COMMERCIAL TRUCKS ONLY

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Internal Zones where trips began/ended (LOCAL Trips Only)

N=9326	Station Description																									
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	326	Total
Internal Zones where trips began/ended (Cont.)																										
29=29	0	0	0	0	0	7	0	0	28	0	0	6	0	20	0	0	17	0	0	0	0	0	0	0	0	78
30=30	0	0	0	0	0	0	0	0	14	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	22
31=31	0	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17
32=Wal-mart (W. 7th Street)	0	0	0	0	0	0	0	0	14	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18
33=33	0	0	20	18	0	0	0	0	0	0	0	5	23	10	0	0	0	0	0	6	0	0	0	0	0	82
34=34	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
35=35	0	0	13	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	0	37
36=36	0	0	6	0	35	0	0	0	41	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	82
38=38	0	0	6	0	0	0	0	0	0	0	0	0	23	0	0	0	0	0	0	0	13	0	0	0	0	42
39=39	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	12
40=40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0	17
42=42	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
43=43	0	0	0	0	0	0	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
44=44	11	0	0	0	0	7	0	0	28	0	0	0	0	10	28	0	0	0	0	0	26	0	0	15	0	125
45=45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	0	0	0	0	0	0	0	0	0	0	28
46=46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39	0	0	0	0	39
47=Central Joplin	0	0	0	17	0	0	0	0	0	0	0	5	0	0	0	9	0	0	0	0	26	0	0	0	0	57
48=48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	0	0	0	0	0	0	0	0	0	0	28
49=49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	0	0	0	0	13
50=50	0	0	0	0	0	0	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
51=51	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	26
54=54	11	0	0	17	0	0	0	0	0	0	0	0	0	0	28	0	0	0	5	0	0	0	0	0	0	61
56=56	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	10

COMMERCIAL TRUCKS ONLY

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Internal Zones where trips began/ended (LOCAL Trips Only)

N=9326	Station Description																									
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	326	Total
Internal Zones where trips began/ended (Cont.)																										
57=Missouri Southern	0	0	0	0	34	0	0	0	28	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	27	94
58=North Park Mall	0	0	7	0	0	0	0	0	14	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	31
59=Kohls/Target Shopping Area	0	0	6	0	0	0	0	0	14	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	26
60=60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	13	0	0	0	27	44
61=61	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	63	0	0	0	27	94
62=62	0	0	0	0	0	0	0	0	0	0	0	0	23	10	0	0	0	0	4	0	75	0	52	0	0	164
63=63	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	13	36	13	0	0	0	27	99
64=64	0	0	0	0	0	0	0	0	14	0	0	0	0	0	0	0	17	0	0	0	12	0	0	0	0	43
65=65	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	17	0	9	0	0	0	0	0	0	36
66=66	0	0	0	17	0	0	0	0	14	0	0	0	0	10	28	9	0	0	0	0	0	0	0	0	0	78
67=67	11	0	0	0	0	0	0	0	14	0	0	0	0	10	0	16	34	0	0	0	0	0	0	0	0	85
68=Webb City	0	0	0	0	0	0	0	0	14	0	5	0	0	0	0	0	34	0	0	0	26	8	0	0	27	114
69=69	0	0	0	0	0	0	0	0	14	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	22
70=70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	9
71=71	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	12
72=72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	5
74=74	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	10
75=75	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43	17	0	0	0	0	0	0	0	0	60
76=76	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4
77=77	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	17	0	0	0	0	0	0	0	0	25
78=78	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	0	0	20	0	0	0	0	0	0	37
79=Webb City High School	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	0	0	0	26	39
81=Webb City	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0	17

COMMERCIAL TRUCKS ONLY

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Internal Zones where trips began/ended (LOCAL Trips Only)

N=9326	Station Description																									
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	326	Total
Internal Zones where trips began/ended (Cont.)																										
83=Wal-mart (Webb City)	0	0	0	0	0	0	0	0	0	0	5	0	0	10	0	8	0	0	0	31	13	0	0	0	0	67
84=84	0	0	0	0	35	0	0	0	0	0	0	0	0	10	58	0	17	0	0	0	0	0	0	0	0	120
85=85	0	0	0	0	0	0	0	0	0	0	0	0	0	0	57	0	17	0	0	0	0	0	0	0	0	74
86=Joplin Regional Airport	12	0	0	17	0	0	0	0	28	0	0	5	0	0	0	0	0	0	5	0	0	0	0	0	53	120
87=87	0	0	0	0	0	0	0	0	14	3	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0	34
88=Briarbrook CClub Area	0	0	0	0	0	0	0	0	0	0	0	0	23	20	0	0	17	0	0	0	12	0	0	0	0	72
89=89	0	0	0	0	0	0	0	0	14	0	0	0	0	10	29	0	0	0	0	0	0	0	0	0	0	53
90=90	11	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	21
91=91	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4
93=93	0	0	0	0	0	0	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
94=94	0	0	0	0	0	0	0	0	0	0	0	0	23	0	0	0	0	0	0	0	0	0	0	0	0	23
95=95	0	0	0	0	0	0	0	0	28	0	0	16	0	0	0	0	34	0	0	0	0	0	52	16	0	146
96=96	0	0	6	0	0	0	0	0	0	0	0	0	0	10	28	0	0	0	0	0	0	0	0	0	0	44
98=98	0	0	13	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	23
99=99	0	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	13	0	0	0	0	36
100=100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53	0	0	53
102=102	0	0	0	0	0	0	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
104=104	0	0	6	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
106=Near Joplin H.S.	0	0	0	0	0	0	0	0	14	0	0	0	0	0	0	0	0	0	5	0	13	0	105	0	0	137
107=107	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	32
108=108	0	0	7	0	0	0	0	0	0	0	4	0	0	10	0	0	0	0	0	0	0	0	0	0	0	21
109=109	0	0	0	0	0	0	0	0	0	0	0	0	0	20	0	0	0	0	0	0	0	0	0	0	0	20
110=110	0	0	0	0	0	0	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	104	0	0	118

COMMERCIAL TRUCKS ONLY

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Internal Zones where trips began/ended (LOCAL Trips Only)

N=9326	Station Description																									
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	326	Total
Internal Zones where trips began/ended (Cont.)																										
112=E. 32nd Street	0	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	0	0	0	0	30
114=W. 32nd Street	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	17	0	0	0	0	0	52	0	0	79
115=St. John's Medical Center	0	0	0	0	0	8	0	0	14	0	0	0	0	0	28	0	0	0	0	0	0	0	53	0	0	103
116=W. 32nd Street	0	0	6	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	16	0	28
117=117	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	0	15
118=118	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	8	0	0	0	0	0	0	53	32	0	97
121=Freeman West	0	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	13	0	0	15	0	52
124=124	0	0	0	0	0	0	6	0	14	0	0	5	0	0	0	0	0	0	0	0	0	0	0	16	0	41
125=125	0	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	44
127=Freeman East	0	0	0	0	34	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	44
129=129	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52	0	0	64
130=Southern Joplin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	26
131=Southern Joplin	0	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17
133=E. 32nd Street	44	0	0	34	0	15	0	0	28	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	125
134=Rangeline Rd.	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53	0	0	64
135=135	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	17	0	0	0	0	0	53	0	27	103
136=136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	0	0	0	0	13
137=Rangeline Rd	0	0	0	34	34	0	0	0	14	0	0	0	0	19	0	18	0	0	5	0	13	0	0	16	0	153
138=Rangeline Rd.	0	0	0	0	0	0	0	0	14	0	0	0	0	0	29	0	0	0	5	0	0	0	0	0	0	48
139=139	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	13	0	0	16	0	38
140=Wal-mart (S. Range Line)	11	0	7	0	0	0	0	0	14	4	0	0	0	20	0	0	0	0	0	0	13	0	0	0	53	122
141=E. 32nd Street	0	0	6	52	70	0	0	0	14	0	0	0	0	10	0	0	0	0	0	0	13	0	53	16	0	234
142=South Rangeline Rd.	11	6	0	34	34	0	0	0	0	0	0	6	0	10	0	0	17	0	0	0	13	0	52	0	27	210

COMMERCIAL TRUCKS ONLY

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Internal Zones where trips began/ended (LOCAL Trips Only)

N=9326	Station Description																									
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	326	Total
Internal Zones where trips began/ended (Cont.)																										
143=143	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	0	0	6	0	0	0	64	0	87
144=John Hammons CC Area	0	0	0	17	0	0	0	0	14	0	0	0	23	29	0	0	0	0	0	0	0	0	0	0	26	109
145=South Rangeline Rd.	0	0	0	0	35	0	0	0	0	0	0	0	0	9	29	0	0	0	0	0	0	0	0	0	27	100
146=146	0	0	0	17	68	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	0	101
147=East Joplin	0	0	0	0	0	0	0	0	0	0	0	0	0	20	0	9	0	0	9	6	13	25	0	0	53	135
148=148	0	6	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	0	0	0	0	38
149=149	0	0	0	0	35	0	0	0	0	0	0	0	0	0	28	0	0	0	0	0	0	0	157	0	53	273
150=150	0	0	0	0	104	0	0	0	0	0	0	0	23	0	0	0	0	0	0	0	0	25	0	0	26	178
151=151	0	0	0	0	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34
152=152	0	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	419	0	81	517
157=SW Joplin	0	0	0	52	1038	0	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	106	0	27	1237
158=SW Joplin	0	0	0	35	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	679	0	0	748
160=160	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
162=162	0	0	0	17	0	0	0	0	0	0	0	0	23	0	0	0	0	0	0	0	0	0	0	0	0	40
163=163	0	0	0	0	0	0	0	5	0	0	0	0	23	0	0	0	0	0	0	0	0	0	0	0	0	28
164=164	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	9
165=Carl Junction	0	0	0	0	0	0	0	0	0	0	0	11	0	30	28	0	17	0	0	0	0	0	0	0	0	86
166=166	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0	17

COMMERCIAL TRUCKS ONLY

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

External Zones Where THRU Trips Began/Ended (THRU Trips Only)

Note: Thru trips were counted twice both entering and exiting the region

N=17673

	Station Description																					Total
	301	302	303	304	305	306	307	309	311	314	315	316	317	318	319	321	322	323	324	325	326	
Total	35	6	6	394	7738	38	12	196	8	139	86	26	85	8	19	64	17	6074	175	4	2543	17673
External Zone where THRU trips began/ended																						
416=Carthage, MO	0	0	0	0	0	0	0	14	0	0	0	9	0	0	0	0	0	0	0	0	243	266
417=Carytown, MO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	26
423=Diamond, MO	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
428=Neosho, MO	0	0	0	0	0	0	0	0	0	10	0	17	0	0	0	0	0	52	0	0	0	79
429=Seneca, MO	0	0	0	0	0	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	14
432=Just SE of Joplin	0	0	0	0	0	0	6	0	0	0	29	0	0	0	0	0	0	0	0	0	27	62
441=Riverton/Galena, KS	0	0	0	0	0	0	0	0	0	0	0	0	34	0	0	0	0	0	0	0	0	34
445=Columbus, KS	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
446=E Cherokee County, KS	0	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17
448=Roseland/Scammon, KS	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
999=Other Areas Outside Region	11	6	6	377	7738	38	0	168	8	129	57	0	51	8	19	64	17	6022	175	4	2247	17145

COMMERCIAL TRUCKS ONLY

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

THRU TRIPS ONLY: Highway (Station) Where Vehicles Entered/Exited the Region

Note: Thru trips were counted twice both entering and exiting the region

N=17673

	Station Description																					
	301	302	303	304	305	306	307	309	311	314	315	316	317	318	319	321	322	323	324	325	326	Total
Total	35	6	6	394	7738	38	12	196	8	139	86	26	85	8	19	64	17	6074	175	4	2543	17673
THRU Trips Only: Entry/Exit Station																						
301=BS 71 (Rangeline South)	0	0	0	0	35	0	6	42	0	80	29	17	0	0	0	0	9	156	48	0	0	422
303=Highway 86	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53	0	0	0	53
304=Highway 43 (South Side)	0	0	0	0	68	7	0	14	4	0	0	0	0	8	0	0	0	105	0	0	0	206
305=Interstate 44 (West Side)	12	0	0	0	0	0	0	0	0	10	0	0	0	0	0	13	8	5080	47	0	27	5197
309=Rt 66 (7th St - West Side)	0	6	6	17	0	0	0	0	0	0	29	0	34	0	0	26	0	52	64	4	0	238
312=Route ZZ	12	0	0	0	35	0	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0	64
314=Highway 171 (West Side)	0	0	0	0	0	0	0	0	0	0	28	0	34	0	0	0	0	0	0	0	161	223
315=Highway 43 (North Side)	0	0	0	17	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	134	155
316=Route D	0	0	0	0	0	0	0	14	0	0	0	0	0	0	5	0	0	0	0	0	54	73
317=Highway 171 (East Side)	0	0	0	0	378	0	0	28	0	10	0	9	0	0	14	13	0	52	0	0	188	692
321=Rt 66 (7th St - East Side)	0	0	0	0	0	8	0	28	0	0	0	0	0	0	0	0	0	0	0	0	0	36
322=20th Street (East Side)	0	0	0	0	35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35
323=Interstate 44 (East Side)	11	0	0	360	6981	23	0	56	0	19	0	0	0	0	0	0	0	0	16	0	1952	9418
324=Route FF (32nd St)	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	27	33
326=US Highway 71	0	0	0	0	172	0	0	14	0	20	0	0	0	0	0	12	0	576	0	0	0	794
222=Did Not Provide	0	0	0	0	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34

COMMERCIAL TRUCKS ONLY

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Are you a resident of the Joplin Study Area?

N= 26999	Station Description																									
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	Total
Total	179	24	140	993	9397	104	24	15	797	11	39	87	207	586	652	197	595	33	148	111	626	75	8222	444	4	3289	26999
Resident of the Study Area?																											
Y=Yes	66	6	20	171	69	8	0	5	98	0	13	60	23	110	227	36	102	0	26	6	63	8	105	16	0	134	1372
N=No	113	18	120	822	9328	96	24	10	699	11	26	27	184	476	425	161	493	33	122	105	563	67	8117	428	4	3155	25627

Section 6:
Selected Results by Station
NON-COMMERICAL VEHICLES

AUTOS/NON-COMMERCIAL TRUCKS ONLY

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Station Description	Number	Percent
*301=BS 71 (Rangeline South)	6578	4.0 %
302=Route NN	2379	1.4 %
303=Highway 86	2475	1.5 %
*304=Highway 43 (South Side)	8444	5.1 %
305=Interstate 44 (West Side)	19866	12.1 %
306=Bagdad Road	2345	1.4 %
*307=20th Street (West Side)	2948	1.8 %
308=Junge Blvd	792	0.5 %
*309=Rt 66 (7th St - West Side)	9583	5.8 %
310=Belle Center Road	1115	0.7 %
311=Route P	721	0.4 %
*312=Route ZZ	1531	0.9 %
313=Route JJ	1932	1.2 %
*314=Highway 171 (West Side)	4114	2.5 %
*315=Highway 43 (North Side)	7832	4.8 %
*316=Route D	4783	2.9 %
*317=Highway 171 (East Side)	11041	6.7 %
318=Route HH	5747	3.5 %
319=Route AA	798	0.5 %
320=Newman Road	1085	0.7 %
321=Rt 66 (7th St - East Side)	9627	5.8 %
322=20th Street (East Side)	3151	1.9 %
323=Interstate 44 (East Side)	29090	17.6 %
324=Route FF (32nd St)	10293	6.2 %
325=Warner Road	725	0.4 %
*326=US Highway 71	15848	9.6 %
Total	164843	100.0 %

Denotes survey stations that were conducted in 2007

AUTOS/NON-COMMERCIAL TRUCKS ONLY

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Vehicle Occupancy

N=164843	Station Description																										
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	Total
Total	6578	2379	2475	8444	19866	2345	2948	792	9583	1115	721	1531	1932	4114	7832	4783	11041	5747	798	1085	9627	3151	29090	10293	725	15848	164843
Number of Occupants in Vehicle																											
1=one	4759	1547	1637	5121	10785	1399	2049	544	6141	851	513	1041	1426	2957	5280	3094	7462	4153	630	781	6793	2270	17059	7771	385	10162	106610
2=two	1407	647	666	2711	7637	677	717	178	2659	200	146	375	368	941	1955	1176	2594	1267	105	237	2237	720	8997	1986	276	4614	45493
3=three	345	133	116	408	755	171	134	45	559	50	54	74	69	107	425	428	747	261	40	55	418	94	1832	377	46	750	8493
4=four	67	46	50	153	415	53	48	10	154	14	8	31	46	90	58	67	204	57	23	12	128	58	993	95	11	214	3105
5=five or more	0	6	6	51	274	45	0	15	70	0	0	10	23	19	114	18	34	9	0	0	51	9	209	64	7	108	1142

AUTOS/NON-COMMERCIAL TRUCKS ONLY

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Trip Generation by External TAZ

N=164843

	Station Description																										
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	Total
Total	6578	2379	2475	8444	19866	2345	2948	792	9583	1115	721	1531	1932	4114	7832	4783	11041	5747	798	1085	9627	3151	29090	10293	725	15848	164843
External Zone where trips began/ended																											
410=Just west of Joplin	0	0	0	0	0	0	618	83	881	637	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2228
411=Just west/NW of Joplin	0	0	0	0	0	0	15	0	42	107	555	66	0	0	0	0	0	0	0	0	0	0	0	16	0	0	801
412=Just NW of Joplin	0	0	0	0	0	0	16	0	28	0	0	150	391	499	311	44	0	0	0	0	0	0	0	0	0	0	1439
413=Just NW of Joplin	0	0	0	0	0	0	0	0	0	0	0	0	782	566	341	27	33	0	0	0	0	0	0	0	0	0	1749
414=Just north of Joplin	0	0	0	0	0	0	0	0	0	0	0	0	0	9	1082	852	0	0	0	0	0	0	0	0	0	0	1943
415=Just north of Joplin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2545	3478	68	0	0	0	0	0	0	15	0	0	6106
416=Carthage, MO	0	6	0	0	0	0	0	0	0	0	0	0	0	19	368	92	7799	5245	594	294	1684	226	6324	1064	0	0	23715
417=Carytown, MO	0	0	0	0	0	0	0	0	0	0	0	0	23	0	198	36	374	25	0	0	0	0	0	16	0	0	672
418=SE Jasper County	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	0	0	5	0	0	0	0	0	0	0	22
419=Avilla, MO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56	0	152	18	4	6	51	0	52	80	0	0	419
420=Sarcoxie, MO	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	25	37	20	621	34	1097	144	4	81	2086
421=Just west of Joplin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	0	14	6	0	152	104	2801	0	0	3094
422=Just west of Joplin	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	14	522	3534	2079	0	269	0	0	6449
423=Diamond, MO	44	6	0	0	0	0	0	5	0	0	0	0	0	0	0	0	33	42	33	122	317	446	105	2971	113	619	4856
424=NE Newton County	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	227	0	0	95	3	0	333
425=Newtonia, MO	12	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	0	0	80	0	26	156
426=Fairview, MO	11	5	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48	4	80	154
427=Granby, MO	22	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	4	0	39	0	52	808	0	401	1356
428=Neosho, MO	2843	426	275	221	0	0	0	0	0	0	0	0	0	0	0	0	0	8	9	43	64	16	157	254	124	7427	11867
429=Seneca, MO	122	47	770	4148	0	0	0	10	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	30	0	54	5185
430=Just SW of Joplin	0	24	233	544	0	0	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32	0	0	847

AUTOS/NON-COMMERCIAL TRUCKS ONLY

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Trip Generation by External TAZ

N=164843

	Station Description																										
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	Total
External Zone where trips began/ended (Cont.)																											
431=Just SE of Joplin	757	17	37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48	0	323	1182
432=Just SE of Joplin	2197	1049	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	8	0	48	439	536	4289
433=Just SW of Joplin	22	557	819	596	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	0	0	2019
434=Just SW of Joplin	0	5	0	17	0	465	0	252	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	16	12	0	775
435=Peoria, OK	0	12	18	409	137	166	5	15	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	860
436=Wyandotte, OK	0	6	36	546	0	0	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	602
437=Afton/Fairland, OK	0	12	36	598	34	7	0	0	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	715
438=Miami, OK	22	22	18	648	2199	341	31	15	518	0	0	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3835
439=Picher, OK	0	6	0	17	0	116	10	0	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	247
440=Baxter Springs, KS	0	5	0	0	792	921	102	49	1008	57	4	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2954
441=Riverton/Galena, KS	0	11	0	0	309	31	1676	240	5218	274	83	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7862
442=S Cherokee County, KS	0	0	0	0	517	8	5	0	28	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	584
443=SE Cherokee County, KS	0	0	0	0	0	23	5	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38
444=W Cherokee County, KS	0	0	0	0	0	7	12	0	14	0	0	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	59
445=Columbus, KS	0	0	0	0	102	46	280	25	392	0	4	508	0	39	28	35	0	0	0	0	0	0	0	0	0	0	1459
446=E Cherokee County, KS	0	0	0	0	0	0	11	60	0	3	4	82	0	20	0	0	0	0	0	0	0	0	0	0	0	0	180
447=Weir, KS	0	0	0	0	0	0	0	0	14	0	5	65	0	80	0	0	0	0	0	0	0	0	0	0	0	0	164
448=Roseland/Scammon, KS	0	0	0	0	0	15	0	0	42	0	0	35	0	10	0	0	0	0	0	0	0	0	0	0	0	0	102
449=West Mineral, KS	0	0	0	0	0	0	0	0	28	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33
999=Other Areas Outside Region	526	76	209	700	15776	199	162	29	1118	11	53	527	736	2872	2903	202	2548	293	72	66	3064	190	21199	1442	26	6301	61300
199=Not Provided	0	69	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	34	0	0	0	0	0	0	0	0	107

AUTOS/NON-COMMERCIAL TRUCKS ONLY

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Purpose of Trip

N=164843	Station Description																									Total
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	
Total	6578	2379	2475	8444	19866	2345	2948	792	9583	1115	721	1531	1932	4114	7832	4783	11041	5747	798	1085	9627	3151	29090	10293	725	15848	164843
Purpose of Trip at Destination																											
01=Home	1112	170	278	2181	3576	377	582	38	1848	119	22	408	483	1032	1193	717	3101	559	252	217	1588	119	6079	1110	101	4423	31685
02=Work	1886	959	915	1776	2406	316	690	340	1804	402	233	257	368	988	2016	1392	2055	2017	178	218	2753	1316	3291	4719	235	3192	36722
03=Work related	390	51	161	256	2920	166	269	20	461	54	76	96	207	429	595	160	1203	235	47	60	760	86	5231	365	16	2303	16617
04=Shopping	1800	419	357	1892	3916	598	560	226	2922	305	194	359	276	722	1449	994	1818	1205	86	191	2111	897	4028	2055	181	2117	31678
05=School (K-12)	77	46	154	69	274	46	37	24	84	61	8	30	184	20	112	424	119	596	66	131	744	267	157	239	31	27	4027
06=School (University)	78	0	0	137	0	0	21	0	182	0	0	30	0	99	227	152	474	0	0	0	0	0	0	0	0	536	1936
07=Friends/Relatives Home	523	126	42	548	377	35	205	5	462	32	72	71	92	318	454	386	646	157	50	91	484	113	260	160	34	1077	6820
08=Medical/dental	369	277	183	1278	618	579	501	90	714	70	9	183	115	267	935	111	747	315	4	24	176	163	2354	777	25	1314	12198
09=Airport	22	0	0	0	0	0	6	0	126	0	0	5	0	20	0	26	34	0	0	0	0	0	0	0	0	0	239
10=Tourist Attraction	0	18	6	0	2200	0	0	5	0	0	0	0	0	10	0	0	17	0	0	0	26	0	1831	16	0	26	4155
11=Recreation (not tourist)	45	82	209	120	2925	0	20	24	378	12	31	30	23	79	568	229	471	191	10	99	191	70	2193	267	24	403	8694
12=Change mode	0	0	0	0	0	0	0	0	0	0	0	11	0	0	0	9	0	0	0	0	0	0	52	15	0	0	87
13=Volunteer service	0	6	0	17	0	0	0	0	0	0	0	0	0	20	0	0	0	0	0	0	0	0	52	0	0	0	95
14=Church	22	6	12	0	0	15	20	0	28	4	4	0	0	10	0	36	17	0	0	0	12	0	105	32	0	54	377
15=School related	0	5	6	0	173	0	0	0	28	0	0	10	0	0	0	9	34	0	0	0	0	0	0	16	0	54	335
16=Other	254	214	152	170	481	213	37	20	546	56	72	41	184	100	283	138	305	472	105	54	782	120	3457	522	78	322	9178

AUTOS/NON-COMMERCIAL TRUCKS ONLY

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Is this a LOCAL or THRU Trip?

N=164843	Station Description																										Total
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	
Total	6578	2379	2475	8444	19866	2345	2948	792	9583	1115	721	1531	1932	4114	7832	4783	11041	5747	798	1085	9627	3151	29090	10293	725	15848	164843
LOCAL or THRU Trip																											
I=LOCAL Trip (Inside)	6221	2137	2307	7456	8735	2277	2804	739	8981	1111	677	1444	1725	3638	7262	4457	10399	5187	701	1067	9337	2796	14751	9419	456	10728	126812
O=THRU Trip (Outside)	357	242	168	988	11131	68	144	53	602	4	44	87	207	476	570	326	642	560	97	18	290	355	14339	874	269	5120	38031

AUTOS/NON-COMMERCIAL TRUCKS ONLY

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Internal Zones where trips began/ended (LOCAL Trips Only)

N=126812	Station Description																										Total
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	
Total	6221	2137	2307	7456	8735	2277	2804	739	8981	1111	677	1444	1725	3638	7262	4457	10399	5187	701	1067	9337	2796	14751	9419	456	10728	126812
Internal Zones where trips began/ended																											
1=1	22	0	12	0	0	0	10	0	70	0	0	0	0	40	28	0	17	16	5	0	25	0	0	16	0	0	261
2=2	33	6	18	17	0	15	6	0	14	0	0	5	0	30	58	0	17	9	0	6	38	0	0	16	0	26	314
3=3	11	17	7	0	68	7	11	0	42	0	0	10	0	0	29	0	85	25	0	6	24	0	0	94	0	81	517
4=4	11	6	6	17	0	0	0	5	42	0	0	5	0	30	0	0	17	0	0	7	0	0	52	0	0	26	224
5=5	11	17	20	0	0	30	0	10	56	0	5	0	0	30	56	0	17	0	0	6	26	0	0	0	0	27	311
6=6	11	0	12	0	35	7	5	0	42	0	0	0	0	20	28	9	0	8	0	0	126	0	0	15	0	54	372
7=7	0	0	0	17	0	0	0	0	56	0	0	5	0	10	29	0	17	0	5	0	51	0	0	0	0	0	190
8=8	55	18	19	17	0	0	11	0	14	0	0	5	0	10	28	0	68	16	0	0	0	17	0	31	0	0	309
9=9	0	6	0	0	0	0	0	0	14	0	0	5	0	0	29	0	34	0	0	0	0	0	0	0	0	0	88
10=10	34	12	54	34	34	8	23	20	154	6	5	0	23	29	29	0	84	25	0	18	89	9	104	47	4	54	899
11=11	0	6	12	17	34	0	5	0	84	4	9	5	0	20	56	0	51	8	0	0	0	18	52	32	4	108	525
12=12	0	6	0	34	0	0	5	0	28	4	0	0	0	0	0	0	17	0	0	0	25	0	0	16	0	107	242
13=13	23	0	6	0	0	8	0	0	70	4	0	0	0	10	0	0	34	0	0	6	12	0	0	0	0	54	227
14=14	0	12	0	0	0	0	0	0	28	8	0	0	0	0	0	0	17	24	0	0	0	0	53	0	0	0	142
15=15	0	5	12	0	35	0	5	5	28	0	0	0	0	10	29	0	17	16	0	0	116	0	52	31	0	27	388
16=W. 7th Street	111	0	0	68	0	0	15	9	196	0	4	15	0	70	142	26	153	8	4	12	205	0	52	96	0	106	1292
17=17	0	0	0	0	0	0	0	0	28	4	0	6	0	10	29	9	17	0	0	0	76	0	0	16	0	0	195
18=18	0	5	12	0	0	0	0	5	28	3	0	0	0	0	0	0	17	0	0	6	50	0	0	16	0	0	142
19=19	11	0	0	17	0	0	0	0	0	12	0	0	0	0	28	0	17	8	4	0	24	8	0	16	0	27	172
20=20	0	23	18	17	0	0	5	5	28	12	8	6	0	9	28	8	34	0	0	0	38	0	0	0	0	27	266
21=21	0	0	0	0	0	0	0	0	28	8	5	0	0	0	29	0	17	9	0	6	25	0	0	0	0	27	154

AUTOS/NON-COMMERCIAL TRUCKS ONLY

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Internal Zones where trips began/ended (LOCAL Trips Only)

N=126812

	Station Description																										
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	Total
Internal Zones where trips began/ended (Cont)																											
22=22	0	18	6	0	0	0	17	0	84	14	4	15	0	10	28	8	34	0	0	24	13	9	0	0	0	81	365
23=23	23	5	43	17	34	0	6	4	168	7	18	10	23	19	0	8	34	25	0	0	129	8	53	46	4	27	711
24=24	0	30	54	0	103	0	5	25	41	8	13	5	0	10	29	0	51	17	0	0	38	0	105	0	4	54	592
25=25	11	0	0	17	0	31	15	5	28	4	9	11	0	0	29	0	0	0	0	0	0	16	0	0	0	0	176
26=26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	8
27=27	0	0	6	0	0	0	0	0	14	0	14	0	23	0	0	9	0	0	0	0	12	0	0	16	0	0	94
28=28	11	6	0	0	35	15	0	5	14	9	4	0	0	0	28	0	17	0	0	6	0	9	0	48	0	0	207
29=29	23	17	0	69	0	8	17	0	224	12	19	6	46	20	86	0	17	9	0	0	24	17	52	0	0	54	720
30=30	12	29	18	35	0	0	0	44	56	10	5	0	0	20	86	0	17	16	0	0	51	9	104	48	0	52	612
31=31	0	0	6	0	0	8	0	0	14	4	0	0	0	0	0	0	17	0	0	6	13	0	52	0	4	0	124
32=Wal-mart (W. 7th Street)	0	11	6	51	34	45	47	0	1651	79	24	33	46	30	28	9	34	32	0	0	77	17	106	16	0	54	2430
33=33	33	17	12	120	0	0	43	5	42	23	8	0	46	0	0	0	34	17	4	0	39	0	105	16	0	81	645
34=34	33	17	25	17	0	22	26	0	28	0	5	0	0	0	0	0	33	8	0	0	26	9	52	32	0	0	333
35=35	0	29	6	34	0	38	63	9	42	0	4	0	46	0	29	0	17	61	0	0	37	0	53	64	0	27	559
36=36	11	0	30	68	0	8	11	0	167	0	17	0	0	0	0	0	17	8	0	0	0	9	52	16	0	0	414
37=37	0	17	0	0	0	7	0	0	55	3	0	0	0	0	0	0	17	0	0	0	38	0	0	0	4	27	168
38=38	0	11	6	0	0	14	0	0	56	27	5	11	0	0	29	0	17	0	0	0	24	0	0	0	0	0	200
39=39	0	0	0	0	0	7	0	0	0	15	0	0	23	0	0	0	0	9	0	6	13	0	52	32	0	0	157
40=40	0	20	12	0	34	0	6	0	42	14	5	5	0	20	28	0	50	42	0	12	0	0	0	0	0	0	290
41=41	0	24	30	0	34	7	0	0	14	8	0	10	0	10	28	18	34	0	0	19	12	9	0	0	0	54	311
42=42	0	12	6	0	0	0	0	0	0	11	10	6	0	9	57	0	17	8	5	6	0	0	0	0	0	27	174
43=43	0	12	0	0	34	0	0	0	0	4	0	0	0	0	0	0	34	0	0	6	26	0	0	48	0	0	164
44=44	33	0	12	52	0	0	11	0	42	12	0	16	0	0	28	16	51	0	0	0	151	9	0	48	0	26	507

AUTOS/NON-COMMERCIAL TRUCKS ONLY

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Internal Zones where trips began/ended (LOCAL Trips Only)

N=126812

	Station Description																										
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	Total
Internal Zones where trips began/ended (Cont)																											
45=45	22	5	12	0	34	22	6	0	14	4	0	0	0	10	0	8	34	17	0	6	239	18	0	16	0	53	520
46=46	34	5	7	0	69	0	6	5	28	8	0	0	0	29	85	8	34	8	5	12	127	17	210	79	0	26	802
47=Central Joplin	55	0	38	51	0	0	0	5	56	11	4	5	0	0	170	43	101	0	14	20	205	54	52	46	0	80	1010
48=48	23	0	0	0	0	0	0	0	14	0	0	0	0	0	56	0	17	0	0	0	63	9	0	0	0	0	182
49=49	11	0	12	51	68	0	5	0	14	8	0	5	0	20	86	0	51	0	5	13	78	0	105	32	0	0	564
50=50	0	0	0	0	34	0	5	0	14	7	0	0	0	9	28	25	102	0	5	0	38	0	0	0	0	53	320
51=51	0	12	6	0	35	0	0	0	0	4	0	0	0	0	0	0	17	8	0	0	36	0	52	15	0	0	185
52=52	34	6	25	0	0	0	0	0	56	0	9	5	0	0	0	25	102	0	9	6	39	0	53	32	0	81	482
53=53	12	0	6	0	35	0	0	0	0	0	0	6	0	0	0	9	17	0	0	0	13	0	0	0	0	0	98
54=54	11	6	6	0	69	0	0	4	14	4	4	0	0	30	29	26	17	8	0	6	0	0	52	0	0	53	339
55=55	11	6	0	0	0	0	0	0	70	0	0	0	0	20	28	18	118	41	0	6	0	0	0	0	0	160	478
56=56	45	0	12	0	34	8	0	0	0	0	4	0	0	0	28	44	17	75	0	30	64	16	52	0	0	27	456
57=Missouri Southern	123	69	160	256	173	14	0	39	98	15	0	20	23	139	256	139	526	613	38	159	882	170	260	207	35	750	5164
58=North Park Mall	200	61	141	494	1508	97	23	59	586	109	47	82	0	297	341	158	916	384	10	88	356	167	52	631	42	1154	8003
59=Kohls/Target Shopping Area	66	12	12	102	102	7	10	5	167	4	0	5	0	20	58	75	153	33	20	6	154	9	105	79	0	161	1365
60=60	0	6	6	0	35	0	0	0	42	0	0	0	0	0	0	0	17	0	10	12	508	0	52	16	0	0	704
61=61	34	0	0	69	34	7	6	0	28	0	5	0	0	0	28	0	0	17	5	26	381	0	0	0	0	27	667
62=62	0	0	0	0	0	0	0	0	42	0	0	5	0	0	0	9	0	0	0	19	203	0	52	0	0	108	438
63=63	11	0	0	17	0	0	0	0	28	0	0	0	0	30	0	49	34	33	52	79	52	0	0	16	4	53	458
64=64	11	6	0	17	69	16	0	0	0	11	0	0	0	0	0	16	34	24	15	12	74	0	0	16	0	0	321
65=65	0	0	0	0	0	0	0	0	14	0	0	0	0	10	0	26	34	25	5	0	24	0	0	0	0	0	138
66=66	22	0	0	34	0	0	0	0	14	0	0	6	0	0	0	59	119	0	14	0	0	0	0	0	0	0	268
67=67	68	0	0	17	0	0	0	0	14	8	5	5	0	40	0	170	272	18	19	0	64	0	52	0	0	107	859

AUTOS/NON-COMMERCIAL TRUCKS ONLY

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Internal Zones where trips began/ended (LOCAL Trips Only)

N=126812

Internal Zones where trips began/ended (Cont)	Station Description																										Total
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	
68=Webb City	0	0	6	17	34	0	11	0	42	7	0	5	0	10	28	193	204	573	13	12	126	18	0	16	8	0	1323
69=69	0	0	6	0	34	8	0	0	14	8	0	0	0	20	0	173	34	18	14	0	39	0	0	0	0	27	395
70=70	11	0	0	0	0	0	5	0	14	0	0	0	0	10	28	123	68	26	10	0	25	0	0	0	0	0	320
71=71	0	0	0	0	0	0	0	0	14	0	0	0	0	10	0	129	51	244	33	0	13	0	0	0	0	0	494
72=72	0	0	0	17	0	0	0	0	14	0	0	0	0	29	0	43	272	108	0	0	0	0	0	0	0	27	510
73=73	0	0	0	0	0	0	0	0	0	0	0	0	0	10	28	44	68	221	25	6	26	0	0	0	0	0	428
74=74	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	51	0	0	0	0	0	0	0	0	0	69
75=75	0	0	0	34	0	0	0	0	42	0	0	6	0	0	0	233	0	8	0	0	0	0	0	0	0	26	349
76=76	11	0	0	0	0	0	0	0	0	4	0	6	0	9	0	52	68	33	42	13	0	0	0	0	0	0	238
77=77	0	0	6	0	35	0	0	0	14	8	0	0	0	19	0	146	237	65	15	12	12	0	0	0	0	0	569
78=78	11	5	0	17	0	0	0	0	28	0	4	5	0	29	0	210	0	25	22	6	0	0	0	0	4	108	474
79=Webb City High School	23	6	0	0	69	0	10	5	70	3	4	10	0	10	28	482	458	123	37	30	12	0	0	0	4	81	1465
80=80	0	0	0	0	0	0	0	0	28	0	0	5	0	0	29	26	68	9	14	12	0	0	0	0	0	0	191
81=Webb City	22	0	12	17	34	0	0	0	0	19	9	10	0	10	114	146	288	139	29	37	38	0	0	64	0	0	988
82=82	0	6	19	0	0	0	0	0	14	12	0	25	0	50	0	103	152	17	23	13	89	0	0	16	0	0	539
83=Wal-mart (Webb City)	22	0	13	18	68	14	0	0	70	12	0	51	0	179	342	499	458	135	0	54	77	0	52	48	0	134	2246
84=84	0	11	0	0	0	0	5	0	84	7	0	10	0	30	29	8	101	60	14	6	51	9	0	0	3	54	482
85=85	22	0	25	0	0	7	0	0	14	8	0	31	0	69	198	0	136	8	0	0	52	0	0	0	0	54	624
86=Joplin Regional Airport	0	0	6	68	34	7	0	0	56	0	4	16	0	70	227	43	170	24	5	0	13	0	105	0	0	27	875
87=87	11	0	0	17	0	0	0	0	42	0	5	35	0	68	392	18	219	8	19	0	12	0	0	0	0	54	900
88=Briarbrook CClub Area	22	18	6	120	0	7	21	0	140	8	27	51	23	169	114	0	355	74	5	6	102	0	0	47	0	161	1476
89=89	0	6	6	0	0	0	0	0	56	0	0	11	23	50	0	0	34	8	4	0	13	0	0	0	0	27	238
90=90	11	18	6	0	0	7	0	0	14	0	0	26	23	60	56	0	67	26	4	0	0	0	0	0	0	53	371

AUTOS/NON-COMMERCIAL TRUCKS ONLY

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Internal Zones where trips began/ended (LOCAL Trips Only)

N=126812

	Station Description																										
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	Total
Internal Zones where trips began/ended (Cont)																											
91=91	11	6	0	17	0	0	0	0	28	10	4	5	46	0	0	9	0	17	0	6	26	0	0	0	0	53	238
92=92	0	6	0	0	0	0	0	0	14	4	0	10	138	0	0	0	34	0	5	0	0	0	0	0	0	0	211
93=93	11	5	0	17	0	0	21	0	70	3	18	15	0	20	0	0	51	9	12	12	25	0	0	0	0	26	315
94=94	0	0	0	0	0	0	0	0	28	7	0	0	138	0	0	0	0	0	0	0	0	0	0	0	0	0	173
95=95	12	22	0	52	0	22	6	0	182	4	10	26	115	0	28	9	68	0	5	0	26	0	52	16	0	0	655
96=96	11	28	24	34	137	22	11	25	28	4	5	5	0	10	28	0	51	26	0	18	64	8	0	64	4	26	633
97=97	0	35	0	34	68	7	39	0	0	0	0	5	0	10	29	8	51	8	0	0	0	27	0	16	0	27	364
98=98	11	29	12	17	0	37	6	5	42	0	8	0	0	30	28	0	34	42	0	0	52	9	104	15	4	27	512
99=99	46	16	44	0	0	36	91	9	28	11	9	0	0	0	0	0	17	8	0	6	26	18	52	0	4	54	475
100=100	12	24	12	17	34	0	27	5	28	11	9	5	23	10	28	0	0	8	0	0	24	9	52	47	0	80	465
101=101	23	16	12	17	0	16	36	0	14	3	14	0	0	0	28	0	34	8	0	0	13	0	52	0	3	0	289
102=102	33	40	0	17	34	38	36	5	56	0	8	0	0	10	56	0	34	0	0	0	25	0	105	96	4	27	624
103=103	33	18	7	17	0	0	10	0	42	0	0	0	0	20	29	0	17	8	4	0	12	0	0	32	0	54	303
104=104	45	35	6	34	35	7	16	9	14	10	0	5	0	10	56	9	50	16	0	0	26	9	0	64	0	0	456
105=105	22	23	6	17	0	32	27	10	28	4	0	0	0	0	170	0	34	25	0	12	0	181	0	175	15	0	781
106=Near Joplin H.S.	44	29	19	51	137	36	31	10	56	8	9	0	0	30	56	0	17	60	0	0	101	44	261	127	4	54	1184
107=107	11	23	21	17	69	15	0	5	42	0	0	5	0	20	0	9	34	25	0	0	77	0	157	47	0	27	604
108=108	22	40	36	17	0	14	0	0	84	4	5	0	0	10	28	17	17	42	0	6	99	8	263	111	0	53	876
109=109	11	6	18	17	34	8	21	5	28	4	0	5	0	0	0	0	85	16	0	0	64	17	106	64	4	80	593
110=110	78	28	30	34	34	7	10	0	28	0	0	5	0	0	28	0	34	9	0	0	49	0	156	125	0	27	682
111=111	44	24	20	17	0	0	21	0	0	0	8	10	0	40	29	9	17	35	0	0	38	0	52	159	0	27	550
112=E. 32nd Street	101	18	0	102	103	52	57	0	0	0	0	10	0	10	86	8	17	0	0	0	12	9	210	223	0	241	1259
113=113	121	98	0	119	0	30	15	15	14	4	0	6	0	19	142	9	17	9	0	0	13	17	0	32	12	27	719

AUTOS/NON-COMMERCIAL TRUCKS ONLY

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Internal Zones where trips began/ended (LOCAL Trips Only)

N=126812

Internal Zones where trips began/ended (Cont)	Station Description																										Total
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	
114=W. 32nd Street	23	56	82	136	103	52	39	0	28	11	12	10	0	30	112	0	51	16	0	6	51	17	470	427	4	80	1816
115=St. John's Medical Center	123	145	67	665	555	400	402	80	448	60	36	98	69	100	652	43	305	230	4	12	89	171	1468	603	29	564	7418
116=W. 32nd Street	11	29	61	68	34	70	38	5	42	11	9	17	23	10	85	9	68	25	0	6	37	0	315	189	0	81	1243
117=117	12	45	12	17	137	36	28	0	28	8	10	0	46	10	29	0	51	17	5	0	89	0	52	63	0	27	722
118=118	0	11	18	34	68	30	44	5	56	14	13	0	23	0	0	0	51	0	0	0	50	9	0	32	0	0	458
119=119	12	18	12	17	0	31	17	0	56	11	9	0	0	10	28	0	51	0	5	0	0	0	0	47	0	0	324
120=120	33	18	67	85	69	39	54	0	14	4	19	11	46	0	0	0	16	8	0	0	0	0	0	31	0	80	594
121=Freeman West	147	88	37	512	35	280	249	15	336	35	5	32	46	86	283	33	204	51	0	6	25	0	783	205	0	643	4136
122=122	11	11	12	0	0	8	16	0	0	0	0	10	0	9	84	0	0	8	0	0	37	0	52	112	0	27	397
123=123	0	12	13	34	0	8	0	0	14	4	0	0	0	0	0	9	17	0	0	0	13	0	0	48	0	0	172
124=124	11	0	37	103	0	8	6	0	0	0	0	0	0	20	29	0	17	16	0	0	13	0	53	16	0	27	356
125=125	22	5	0	68	0	7	6	0	0	0	0	5	0	0	0	0	34	0	0	0	0	0	53	0	0	27	227
126=126	0	17	13	68	0	0	16	5	14	0	0	0	0	0	0	0	0	17	0	0	13	0	0	32	0	26	221
127=Freeman East	111	117	80	120	239	22	95	20	56	10	9	10	0	40	227	25	68	8	0	7	24	44	468	317	4	161	2282
128=128	67	6	31	51	70	24	5	0	0	0	0	5	0	10	0	8	17	9	0	0	13	0	52	31	0	134	533
129=129	33	0	12	34	35	0	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	128
130=Southern Joplin	271	6	13	34	138	0	5	0	14	4	4	6	0	29	0	0	0	8	0	0	13	0	522	62	38	0	1167
131=Southern Joplin	233	12	6	102	69	7	6	0	0	0	0	5	0	10	0	9	0	8	0	0	24	0	575	64	0	27	1157
132=132	23	0	7	34	139	15	31	4	14	4	0	0	0	20	0	8	0	0	0	0	12	0	315	95	0	27	748
133=E. 32nd Street	692	23	24	290	102	22	135	0	98	15	0	15	46	60	170	68	85	42	10	0	88	17	421	440	0	402	3265
134=Rangeline Rd.	111	23	30	34	103	21	38	0	56	4	5	0	0	30	29	50	17	17	13	12	26	9	732	159	4	108	1631
135=135	45	0	18	51	34	0	15	0	28	4	5	10	0	20	0	9	0	8	0	7	12	0	104	95	0	54	519
136=136	22	0	18	0	68	0	0	0	0	0	10	0	0	0	0	0	0	8	5	0	102	9	52	63	0	54	411

AUTOS/NON-COMMERCIAL TRUCKS ONLY

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Internal Zones where trips began/ended (LOCAL Trips Only)

N=126812

	Station Description																										
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	Total
Internal Zones where trips began/ended (Cont)																											
137=Rangeline Rd	258	18	25	221	239	68	38	5	98	24	22	16	0	30	29	42	153	52	0	18	397	146	419	270	18	242	2848
138=Rangeline Rd.	55	0	12	51	34	14	31	5	70	4	0	5	23	49	57	77	187	17	5	13	280	17	157	80	0	133	1376
139=139	22	0	12	18	0	0	0	0	14	0	0	0	0	0	0	33	17	0	0	0	176	0	0	63	0	0	355
140=Wal-mart (S. Range Line)	370	95	62	204	381	23	47	55	84	64	18	5	0	69	56	25	102	194	0	0	265	597	364	495	64	377	4016
141=E. 32nd Street	123	11	48	34	69	29	38	0	14	0	0	0	0	19	28	52	17	8	0	0	75	9	469	189	0	162	1394
142=South Rangeline Rd.	88	6	30	102	172	8	48	5	42	16	0	30	0	50	85	9	68	83	0	6	99	126	209	264	31	158	1735
143=143	34	0	12	17	0	0	16	0	28	0	0	5	0	0	0	9	17	0	0	0	12	16	52	96	0	0	314
144=John Hammons CC Area	302	12	19	85	588	43	49	5	112	4	9	15	0	119	114	26	119	18	0	0	50	33	630	128	25	295	2800
145=South Rangeline Rd.	392	17	18	154	274	14	39	0	14	4	8	10	0	69	85	33	17	0	0	0	26	8	575	64	19	80	1920
146=146	223	0	12	0	35	0	0	0	14	0	4	5	0	20	0	26	17	16	0	12	26	9	262	110	22	27	840
147=East Joplin	12	16	24	85	68	7	22	0	14	0	4	0	0	10	0	9	17	53	13	18	330	417	0	347	0	54	1520
148=148	0	0	0	0	0	0	0	0	28	0	0	0	0	10	28	9	0	24	0	0	36	0	52	0	0	54	241
149=149	11	5	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	419	93	8	81	623
150=150	11	6	6	0	207	8	5	5	0	4	0	0	23	30	0	0	34	0	9	0	0	92	0	188	0	108	736
151=151	33	0	0	0	35	0	0	0	0	0	0	5	0	0	0	8	0	0	0	0	0	0	0	96	0	81	258
152=152	12	0	0	0	0	0	10	0	0	0	0	0	0	20	0	16	0	0	0	0	0	0	104	16	0	162	340
153=153	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	10
154=154	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
155=155	11	0	0	0	0	0	0	0	0	0	0	0	0	10	0	9	17	0	0	0	13	8	0	16	0	0	84
156=156	11	0	0	0	0	0	5	0	0	0	0	0	0	0	29	0	0	0	0	0	0	0	53	0	0	0	98
157=SW Joplin	0	0	0	427	829	8	0	0	14	4	4	0	23	0	0	0	17	0	0	0	0	0	210	32	0	0	1568
158=SW Joplin	0	6	0	462	0	15	5	0	14	0	0	0	0	0	0	0	0	0	0	0	26	0	157	32	0	0	717
159=159	0	0	0	69	0	29	0	0	0	0	0	0	23	0	28	0	0	0	0	0	0	0	0	0	0	27	176

AUTOS/NON-COMMERCIAL TRUCKS ONLY

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Internal Zones where trips began/ended (LOCAL Trips Only)

N=126812

	Station Description																									
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	Total
Internal Zones where trips began/ended (Cont)																											
160=160	11	6	0	17	0	24	22	0	28	0	10	0	0	10	28	0	0	0	5	0	0	0	0	32	0	0	193
162=162	11	33	38	34	0	7	138	0	28	4	5	21	23	0	0	0	17	8	0	0	25	0	0	0	4	26	422
163=163	11	17	0	52	0	7	63	139	126	0	0	5	46	0	29	0	17	8	5	0	0	26	53	0	8	53	665
164=164	23	0	0	0	0	8	15	0	98	16	9	242	161	30	87	0	102	25	0	6	0	0	0	16	0	27	865
165=Carl Junction	0	0	12	35	0	0	0	5	42	59	0	77	276	290	0	0	119	100	15	6	25	0	0	0	0	54	1115
166=166	0	0	0	0	0	0	0	0	14	0	0	5	0	9	28	0	0	26	0	7	0	0	0	0	0	27	116

AUTOS/NON-COMMERCIAL TRUCKS ONLY

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

External Zones Where THRU Trips Began/Ended (THRU Trips Only)

Note: Thru trips were counted twice both entering and exiting the region

N=38031

	Station Description																										
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	Total
Total	357	242	168	988	11131	68	144	53	602	4	44	87	207	476	570	326	642	560	97	18	290	355	14339	874	269	5120	38031
External Zone where THRU trips began/ended																											
410=Just west of Joplin	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0	0	28
412=Just NW of Joplin	0	0	0	17	0	0	0	0	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45
413=Just NW of Joplin	0	0	0	17	0	0	0	0	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45
414=Just north of Joplin	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22
415=Just north of Joplin	23	0	0	17	0	0	0	0	0	0	0	0	0	9	0	9	0	0	0	0	0	0	0	0	0	0	58
416=Carthage, MO	77	0	0	170	0	0	20	0	168	0	0	31	0	39	0	77	34	0	0	0	0	0	0	0	0	563	1179
417=Carytown, MO	0	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53	70
418=SE Jasper County	0	0	0	17	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23
419=Avilla, MO	0	0	0	0	0	0	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	41
420=Sarcoxie, MO	12	0	0	17	0	0	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43
421=Just west of Joplin	0	0	0	0	0	0	0	0	14	0	0	0	0	0	0	9	17	0	0	0	0	0	0	0	0	0	40
422=Just west of Joplin	0	0	0	17	0	0	16	0	0	0	0	0	0	0	0	52	17	0	0	0	12	0	0	0	0	53	167
423=Diamond, MO	11	0	0	17	0	0	16	0	14	0	0	0	0	40	0	9	0	8	0	0	0	0	0	0	0	0	115
426=Fairview, MO	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	0	15
428=Neosho, MO	0	0	0	0	69	0	21	0	28	0	0	10	0	70	229	77	17	0	0	0	0	0	52	0	0	0	573
429=Seneca, MO	0	0	0	0	34	0	16	0	28	0	0	0	0	20	0	0	0	0	0	0	0	0	0	0	0	0	98
431=Just SE of Joplin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	57	0	0	0	0	0	0	0	0	0	0	0	57
432=Just SE of Joplin	0	0	0	0	0	0	5	0	0	0	0	0	0	20	0	0	0	0	0	0	0	0	0	0	0	54	79
433=Just SW of Joplin	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
434=Just SW of Joplin	0	0	13	34	0	0	6	0	0	0	0	0	0	10	0	0	17	9	0	0	0	50	0	0	0	0	139
435=Peoria, OK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	27

AUTOS/NON-COMMERCIAL TRUCKS ONLY

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

External Zones Where THRU Trips Began/Ended (THRU Trips Only)

Note: Thru trips were counted twice both entering and exiting the region

N=38031

	Station Description																										
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	Total
External Zone where THRU trips began/ended (Cont)																											
436=Wyandotte, OK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	0	0	0	0	0	0	0	0	0	0	0	28
438=Miami, OK	11	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0	27	60
440=Baxter Springs, KS	22	6	0	18	0	0	0	0	0	0	0	0	0	10	57	0	34	8	0	0	0	0	0	0	0	54	209
441=Riverton/Galena, KS	11	0	0	119	0	0	0	0	0	0	0	0	0	10	0	9	50	9	0	0	0	0	0	0	0	134	342
443=SE Cherokee County, KS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0	0	17
445=Columbus, KS	0	0	0	35	0	0	0	0	0	0	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0	54	106
447=Weir, KS	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
449=West Mineral, KS	0	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17
999=Other Areas Outside Region	146	224	155	459	11028	68	27	53	266	4	44	46	207	248	199	75	388	526	97	18	278	305	14287	874	269	4074	34365

AUTOS/NON-COMMERCIAL TRUCKS ONLY

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

THRU TRIPS ONLY: Highway (Station) Where Vehicles Entered/Exited the Region

Note: Thru trips were counted twice both entering and exiting the region

N=38031

	Station Description																										
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	Total
Total	357	242	168	988	11131	68	144	53	602	4	44	87	207	476	570	326	642	560	97	18	290	355	14339	874	269	5120	38031
THRU Trips Only: Entry/Exit Station																											
301=BS 71 (Rangeline South)	0	0	7	0	240	0	26	29	70	0	0	10	23	100	229	35	51	8	5	0	13	45	890	143	84	0	2008
302=Route NN	0	0	6	0	105	8	0	0	14	0	0	0	0	0	28	0	0	0	0	0	0	0	52	32	0	0	245
303=Highway 86	0	155	0	0	69	0	0	0	0	0	0	0	0	0	29	0	0	8	0	0	0	0	53	16	0	0	330
304=Highway 43 (South Side)	0	0	7	0	137	31	21	5	28	4	0	0	0	20	57	16	16	17	0	0	0	17	420	128	0	0	924
305=Interstate 44 (West Side)	57	17	12	17	0	0	11	0	0	0	0	0	0	30	57	0	85	185	0	0	13	197	10410	143	108	401	11743
306=Bagdad Road	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	17	25	0	0	0	0	0	0	32	0	84
307=20th Street (West Side)	0	0	0	35	34	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	24	0	0	31	0	0	132
309=Rt 66 (7th St - West Side)	55	17	24	137	0	0	0	0	0	0	10	0	138	20	86	0	185	84	0	0	141	53	627	144	11	215	1947
310=Belle Center Road	0	0	0	0	34	0	0	0	0	0	0	0	46	0	0	0	0	0	15	6	0	0	0	0	0	0	101
312=Route ZZ	0	0	0	0	0	0	0	0	14	0	10	0	0	10	0	9	67	0	10	0	0	0	0	0	0	0	120
314=Highway 171 (West Side)	11	6	6	85	0	0	0	0	70	0	0	0	0	0	0	16	136	25	9	0	0	0	0	0	0	428	792
315=Highway 43 (North Side)	23	11	13	68	0	8	0	5	0	0	0	0	0	9	0	9	0	0	5	0	0	0	0	0	0	215	366
316=Route D	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29	0	24	0	0	16	0	54	145
317=Highway 171 (East Side)	66	18	13	119	893	0	26	0	168	0	5	57	0	109	0	68	0	149	10	12	50	0	52	0	28	587	2430
318=Route HH	0	0	0	0	0	0	0	0	14	0	4	5	0	0	0	9	34	0	5	0	0	0	0	0	0	0	71
319=Route AA	0	0	6	0	0	0	0	0	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	60
321=Rt 66 (7th St - East Side)	0	0	0	0	0	7	0	0	56	0	0	0	0	0	0	17	0	17	0	0	0	0	0	0	0	0	97
322=20th Street (East Side)	0	0	0	0	68	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	82

AUTOS/NON-COMMERCIAL TRUCKS ONLY

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

THRU TRIPS ONLY: Highway (Station) Where Vehicles Entered/Exited the Region

Note: Thru trips were counted twice both entering and exiting the region

N=38031

	Station Description																									
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	Total
THRU Trips Only: Entry/Exit Station (Cont.)																											
323=Interstate 44 (East Side)	123	0	49	527	8796	7	21	14	126	0	10	15	0	98	0	44	17	0	0	0	0	27	0	32	3	3113	13022
324=Route FF (32nd St)	0	0	0	0	0	7	16	0	0	0	0	0	0	10	0	9	0	0	0	0	0	0	0	0	0	81	123
325=Warner Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	52	0	0	0	57
326=US Highway 71	0	0	0	0	652	0	12	0	14	0	5	0	0	60	84	94	34	0	0	0	0	0	1572	141	0	0	2668
222=Did not know	0	18	25	0	103	0	0	0	0	0	0	0	0	0	0	0	0	34	4	0	25	16	211	48	0	0	484

AUTOS/NON-COMMERCIAL TRUCKS ONLY

WEIGHTED RESULTS BY STATION - 2007 JOPLIN O/D SURVEY DATA

Are you a resident of the Joplin Study Area?

N= 164843	Station Description																									Total
	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	
Total	6578	2379	2475	8444	19866	2345	2948	792	9583	1115	721	1531	1932	4114	7832	4783	11041	5747	798	1085	9627	3151	29090	10293	725	15848	164843
Resident of the Study Area?																											
Y=Yes	1287	298	310	1980	1685	417	526	232	2086	164	25	458	345	774	1730	717	3863	642	296	241	2021	234	3041	1016	125	2977	27490
N=No	5291	2081	2165	6464	18181	1928	2422	560	7497	951	696	1073	1587	3340	6102	4066	7178	5105	502	844	7606	2917	26049	9277	600	12871	137353

Section 7:
Supporting Materials

2007 Joplin MPO O & D Study Traffic Data by Station

Site Number	Intercept Survey	Site Location	Date of Count	Inbound 24 Hour Count	% Trucks	Outbound 24 Hour Count	% Trucks	2007 Traffic Count	1999 Traffic Count	% Change 1999 to 2007	Actual Change 1999 to 2007	Comments
301	Yes	BS 71 (Rangeline South)	10/24/07	3260	4	3497	4	6757	5794	17%	963	
302	No	Route NN	11/2/07	1194	38.5	1206	30.2	2400	2408	0%	-8	
303	No	Highway 86	11/15/07	1288	9.6	1328	7.3	2616	2416	8%	200	
304	Yes	Highway 43 (South Side)	10/24/07	4880	27	4557	15.8	9437	8746	8%	691	
305	No	Interstate 44 (West Side)	6/6/06	14747	35.3	14529	36.4	29276	17953	63%	11323	Counts provided by MoDOT
306	No	Bagdad Road	10/31/07	1375	5.1	1074	10	2449	2839	-14%	-390	AKA Apricot
307	Yes	20th Street (West Side)	10/18/07	1592	4.5	1398	6.7	2990	2906	3%	84	
308	No	Junge Blvd	10/18/07	375	5.6	428	3.7	803	844	-5%	-41	
309	Yes	Rt 66 (7th St - West Side)	10/18/07	5190	8.9	5190	8.9	10380	10998	-6%	-618	Counts for inbound only; outbound counts estimated; Pop. of Cherokee County, KS has declined since 2000
310	No	Belle Center Road	10/31/07	580	20.5	535	18.1	1115	1314	-15%	-199	
311	No	Route P	11/12/07	384	5.2	371	4.7	755	806	-6%	-51	
312	Yes	Route ZZ	11/2/07	831	7.9	788	5.5	1619	1848	-12%	-229	
313	No	Route JJ	10/17/07	1093	4.8	1047	10.6	2140	NA	NA	NA	
314	Yes	Highway 171 (West Side)	11/15/07	2374	14.6	2322	12	4696	4938	-5%	-242	
315	Yes	Highway 43 (North Side)	10/16/07	3059	9.3	5421	10.7	8480	5442	56%	3038	
316	Yes	Route D	10/16/07	2412	4.1	2580	7.5	4992	3272	53%	1720	
317	Yes	Highway 171 (East Side)	11/8/07	5820	6.6	5820	6.6	11640	10822	8%	818	Counts for inbound only; outbound counts estimated
318	No	Route HH	10/25/07	2891	5.9	2887	11.5	5778	5204	11%	574	
319	No	Route AA	10/24/07	439	17	517	21	956	764	25%	192	
320	No	Newman Road	10/23/07	595	31.2	595	31.2	1190	588	102%	602	Directional counts were split because traffic direction was not able to be determined by instrument
321	No	Rt 66 (7th St - East Side)	11/7/07	5121	11.8	5121	16.1	10241	9636	6%	605	
322	No	20th Street (East Side)	11/8/07	1620	8.1	1620	4.8	3240	4606	-30%	-1366	
323	No	Interstate 44 (East Side)	6/6/06	20494	36.3	16794	35.3	37288	24652	51%	12636	Counts provided by MoDOT
324	No	Route FF (32nd St)	11/13/07	5375	8.5	5375	12.1	10749	10360	4%	389	
325	No	Warner Road	11/13/07	352	9.6	379	9.6	731	720	2%	11	
326	Yes	US Highway 71	10/24/07	9562	25.9	9562	25.9	19124	12862	49%	6262	Counts for inbound only; outbound counts estimated

On-Site Data Collection Sampling Plan (Joplin, MO)

October 2007

ETC Institute

Newton Sheriff (Richard Levens 417-451-8300)

Jasper Sheriff (Lt. Derrick Walrod 417-358-8177)

ETC Institute: Chris Tatham 913-908-6104, Karen Falk 913-481-1173

MoDOT Traffic Control - Tim (417-793-0285)

JOPLIN Manager - Troy Bolander (417-624-0820 x511)

Joplin Traffic Control - Jerry (417-624-0820 x 575)

SAMPLING PLAN

Date	Day	Traffic Control	Law Enforcement	Station	Type	Location Description	Direction	AADT both directions	AADT one direction	65% of ADT estimated during survey hours	target % to be surveyed (Overall)	target # of completes to achieve +/-5% level of precision	# Intrvwrs Per Site	# Flagging Staff Required
15-Oct	Mon		***TRAINING DAY AND SITE PREPARATION with City and MoDOT crews 11am-5pm***											
16-Oct	Tues	MoDOT	Jasper Sheriff	312	2-lane	Route Z; 0.25 miles west of Rte JJ	Eastbound	1888	944	614	33%	202	3	4
16-Oct	Tues	CITY	Jasper Sheriff	314	2-lane	Route 171; 0.6 miles south of Hwy 96	Southbound	4938	2469	1605	20%	321	4	4
17-Oct	Wed	MoDOT	Jasper Sheriff	315	2-lane	Route 43; 0.1 miles south of Ivy	Southbound	4442	2221	1444	20%	289	4	4
17-Oct	Wed	CITY	Jasper Sheriff	316	2-lane	Route D; 0.3 miles south of Ivy	Southbound	3272	1636	1063	25%	266	3	4
18-Oct	Thurs	CITY	Jasper Sheriff	307	2-lane	20th Street; 0.2 miles west of Central City Road	Eastbound	7500	3750	2438	15%	366	5	4
18-Oct	Thurs	MoDOT	Jasper Sheriff	309	4-lane	Route 66 (7th Street); 0.2 miles west of Central City Rd	Eastbound	7500	3750	2438	15%	366	5	4
19-Oct	Fri		***CONTINGENCY DAY IF ANY DAY IS CANCELLED DUE TO BAD WEATHER***											
22-Oct	Mon	MoDOT	Newton Sheriff	304	2-lane	Rte 43; 0.4 miles north of Rte C; approx 1.7 miles south of I-44	Northbound	8746	4373	2842	15%	426	5	4
22-Oct	Mon	CITY	Newton Sheriff	301	2-lane	Bus 71; 0.1 miles north of Redding; approx 3.5 miles S of I-44	Northbound	5794	2897	1883	20%	377	4	4
23-Oct	Tues	MoDOT	Jasper Sheriff	317	4-lane	Bus. 71; 0.5 miles north of Rte HH	Southbound	10822	5411	3517	15%	528	5	4
24-Oct	Wed	MoDOT	Newton Sheriff	326	4-lane	US 71; 1.6 miles north of Rte V or approx 1.0 miles south of I-44	Northbound	12862	6431	4180	15%	627	5	4
25-Oct	Thurs		***CONTINGENCY DAY IF ANY DAY IS CANCELLED DUE TO BAD WEATHER***											

2007 External Station Survey
Joplin, Missouri

Interviewer: _____

Station #: _____ ***Day:*** ***M T W R F*** ***Date:*** _____

ALL TRIPS								***Record for trips ending INSIDE the study area only if TAZ not identified***			**BOTH**	***Trips ending OUTSIDE the area THRU TRIPS ONLY***		**All TRIPS**		***COMMERCIAL TRUCKS ONLY***		
Serial #	**Time**	**Vehicle Type**	**State Registered**	**# Occupants**	**Where Did This Trip Begin?** (Code from map)	**Why were you there?** (Use Purpose Code from below)	**Will This Trip End In Jasper or Newton County?** (circle one)	**LOCAL TRIPS: What is the NAME of the PLACE you are going to next?**	**LOCAL TRIPS: Can you give me the ADDRESS or INTERSECTION for this destination?** (Be as specific as possible)	**LOCAL TRIPS: In which CITY and ZIP is this place located?**	**TAZ WHERE TRIP ENDS**	**THRU TRIPS: On which Highway/Road will you Exit Jasper or Newton County to your final Destination? (Code from map)**	**THRU TRIPS: Will you make any stops in Jasper or Newton County while passing thru?**	**Why are you going there?** (Use Purpose Code from Below)	Are You a Resident of Jasper or Newton County? (Y/N)	**How Full is truck?**	**Item Carried?**	**Gross Weight (if known) in 1,000s pounds**
	am pm				**TAZ**		**I or O**		_____ _____	city_____ zip: _____	**TAZ**		**Y or N**		**Y or N**			
	am pm				**TAZ**		**I or O**		_____ _____	city_____ zip: _____	**TAZ**		**Y or N**		**Y or N**			
	am pm				**TAZ**		**I or O**		_____ _____	city_____ zip: _____	**TAZ**		**Y or N**		**Y or N**			
	am pm				**TAZ**		**I or O**		_____ _____	city_____ zip: _____	**TAZ**		**Y or N**		**Y or N**			
	am pm				**TAZ**		**I or O**		_____ _____	city_____ zip: _____	**TAZ**		**Y or N**		**Y or N**			

Vehicle Type
01 - Auto/Van/Pickup/Sport Utility
02 - Car And Trailer
03 - Taxi
04 - Motorcycle
05 - Motorhome/RV
06 - School Bus
07 - SU 2 axle, single tire (4t)
08 - SU 2 axle. dual tire (6t)
09 - SU 3+ axle
10 - Trac.Trailer 3 axle
11 - Trac.Trailer 3+ axle
12 - Tandem Trailer
13 - Other (Write in)

Purpose:
01 - Home
02 - Work
03 - work related
04 - Shopping
05- School (K-12)
06 - School (University)
07 - Friends/Relatives Home
08 - medical/dental
09 - Airport
10 - Tourist Attraction
11 - Recreation (not tourist)
12 - change mode (bus auto to bus)
13 - volunteer service
14 - church
15 - school related
16 - other

How Full?
0=empty
1=1/4
2=1/2
3=3/4
4=full

Item Carried
1=Agricultural products and fish
2=Grains, alcoholic beverages, and tobacco
3=Stone, minerals, and ores
4=Coal and petroleum products
5=Pharmaceutical and chemical products
6=Wood, textile, and leather pro
7=Metal products and machinery
8=Electronics, vehicles, and precision goods
9=Furniture and miscellaneous products
0=refused