

City of Southlake, Texas



2016 Traffic Count Report (Year A)

*2016 Year A Counts collected in April 2016.
2015 Year B Counts collected in April 2015.*



Prepared by:

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Introduction & Purpose

This report is prepared every few years by the city staff to provide information regarding traffic volumes on roadways in the city. The traffic volumes are collected at designated traffic count locations. For analytical and historical purposes, every attempt is made to count the same locations each time a new report is prepared. Additional stations are added as new roadways are constructed or traffic volumes increase along existing roadways to warrant counts being collected.

The main purpose of this report is to serve as a “snapshot” of the traffic volume conditions at a fixed point in time. Traffic data from different time periods can be used to analyze trends and to assist in identification of problem areas. Traffic data is the foundation of many specialized studies, such as warrant studies for traffic signals, and is used in part when updating the city’s *Mobility and Master Thoroughfare Plan*. Also, the traffic count data is provided to the Planning and Zoning Commission and City Council to assist them in evaluating planning cases such as rezonings, site plans and plats.

This report also serves as a valuable economic development tool for real estate brokers, lenders, developers, and others with similar interests. Traffic volume is a critical factor associated with many of the decision points made by companies, particularly retailers, when looking to locate businesses in a particular region. This traffic count report will also provide current traffic data for any area of interest in the city to residents, property owners, and other interested parties.

Beginning in 2014, the City of Southlake was divided into two count zones in order to split the data collection effort into separate years. 2016, designated as Year A, collected data along the entire SH 114 corridor, as well as all count locations generally north of Highland Street. Year B, previously collected in 2015, includes data in the southern portion of the City.

The map of traffic count locations shown in Figure 1 depicts the over 100 different count locations along arterial and collector roadways within the City of Southlake, regardless of collection year. Figure 2 depicts the count locations along SH 114. Figure 3 depicts the count zone boundaries for the Year A and Year B collection zones.

This year, two-direction counts were taken at arterial and collector locations in the Year A zone. Counts taken along SH 114 frontage roads and freeway ramps were one-direction. This report presents the basic traffic volume data recently collected at these locations. Traffic counts for the 2016 Year A report were collected on weekdays from April 14 to April 27, 2016.

Year B included two-direction counts taken at arterial and collector locations in the Year B zone. Traffic counts for the 2015 Year B report were collected on weekdays from April 7 to April 9, 2015.

The 2016 report includes one table for the 2016 data collected in the Year A zone, one table for the historical 2015 data from the Year B zone, and one table for the 2016 Year A SH 114 data. All tables include the twenty-four hour counts and peak-hour traffic times for all arterial and major collector roadways within that specific study zone in Southlake. Additional historical data and analysis may be found in previous editions of the Traffic Count Report available from the Planning & Development Services Department.

Methodology

The City of Southlake contracted with Lee Engineering to collect traffic counts at designated locations in Southlake and prepare this report. The data was downloaded to a raw data file, and a printed copy of this data was provided to the City. Between April 14 and April 27, 2016, traffic counters were placed at locations throughout the city, with counts taken in both directions of traffic flow during a typical weekday. Total traffic volumes were compiled in fifteen (15) minute intervals over a twenty-four (24) hour period. The raw data sheets, with fifteen (15) minute intervals and peak hours defined for each segment can be obtained in pdf format or hard copy for the cost of reproduction from the Department of Planning & Development Services.

Definitions

Ref. # - The number associated with a one-directional traffic count location.

Segment – A particular area of roadway, with a beginning point (“*From*”) and an end point (“*To*”) location.

Direction – The direction of traffic flow for each location. Each location has two directions, each listed in a separate row in Table 1, for both northbound and southbound (*NB, SB*) or westbound and eastbound (*WB, EB*). Counts taken at frontage roads and freeway ramps were one-direction.

24-Hour Totals – The total traffic volume (each direction) counted during the 24-hour period from 12 a.m. (midnight) to 12 a.m. (midnight) the following day.

A.M. Peak Hour – The one-hour time period between 12 a.m. (midnight) and 12 p.m. (noon) during which the highest one-hour traffic volume occurs, and the associated count.

P.M. Peak Hour – The one-hour time period between 12 p.m. (noon) and 12 a.m. (midnight) during which the highest one-hour traffic volume occurs, and the associated count.

EBFR – East Bound Frontage Road

WBFR – West Bound Frontage Road

Figure 2: SH 114 Traffic Count Location Map

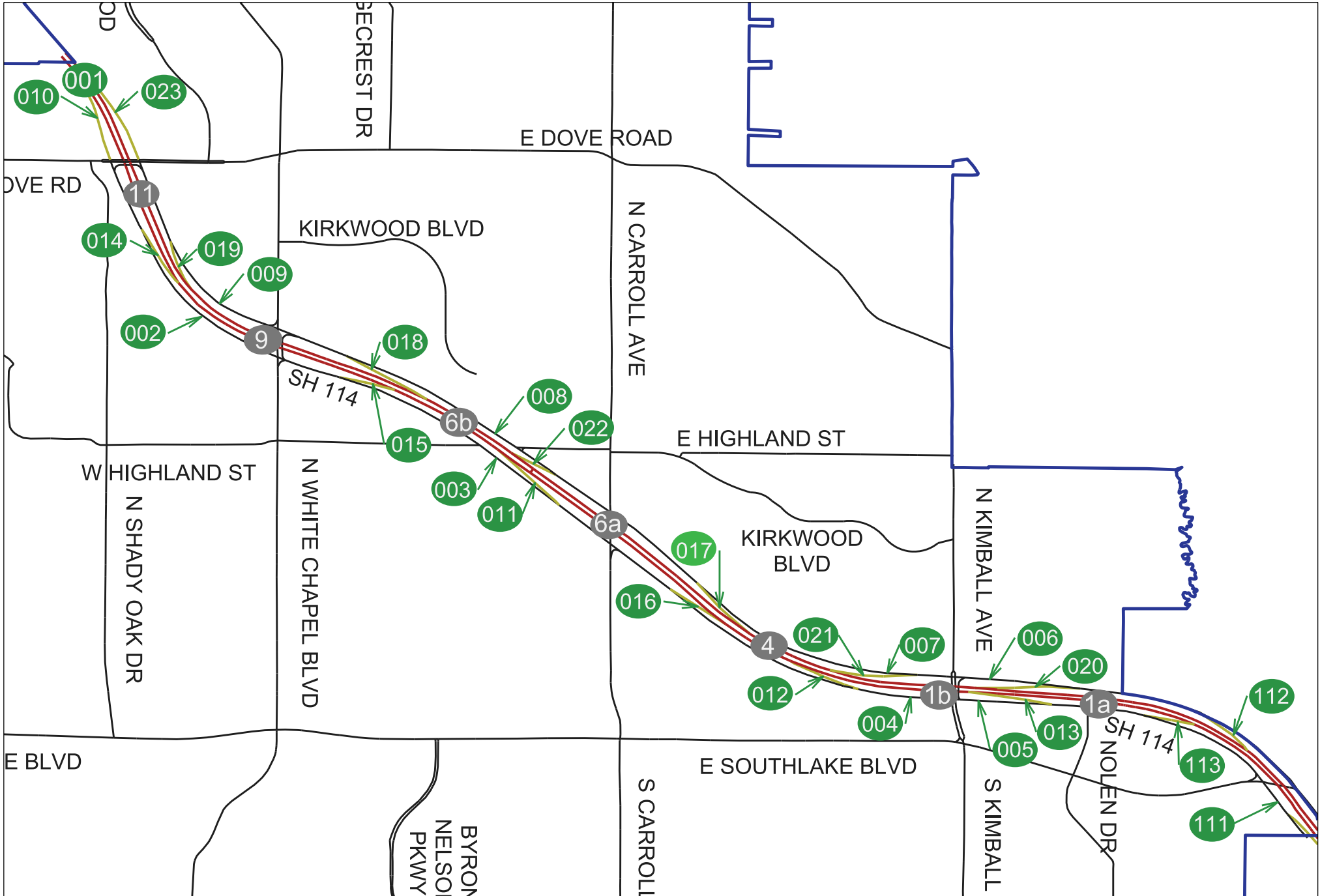
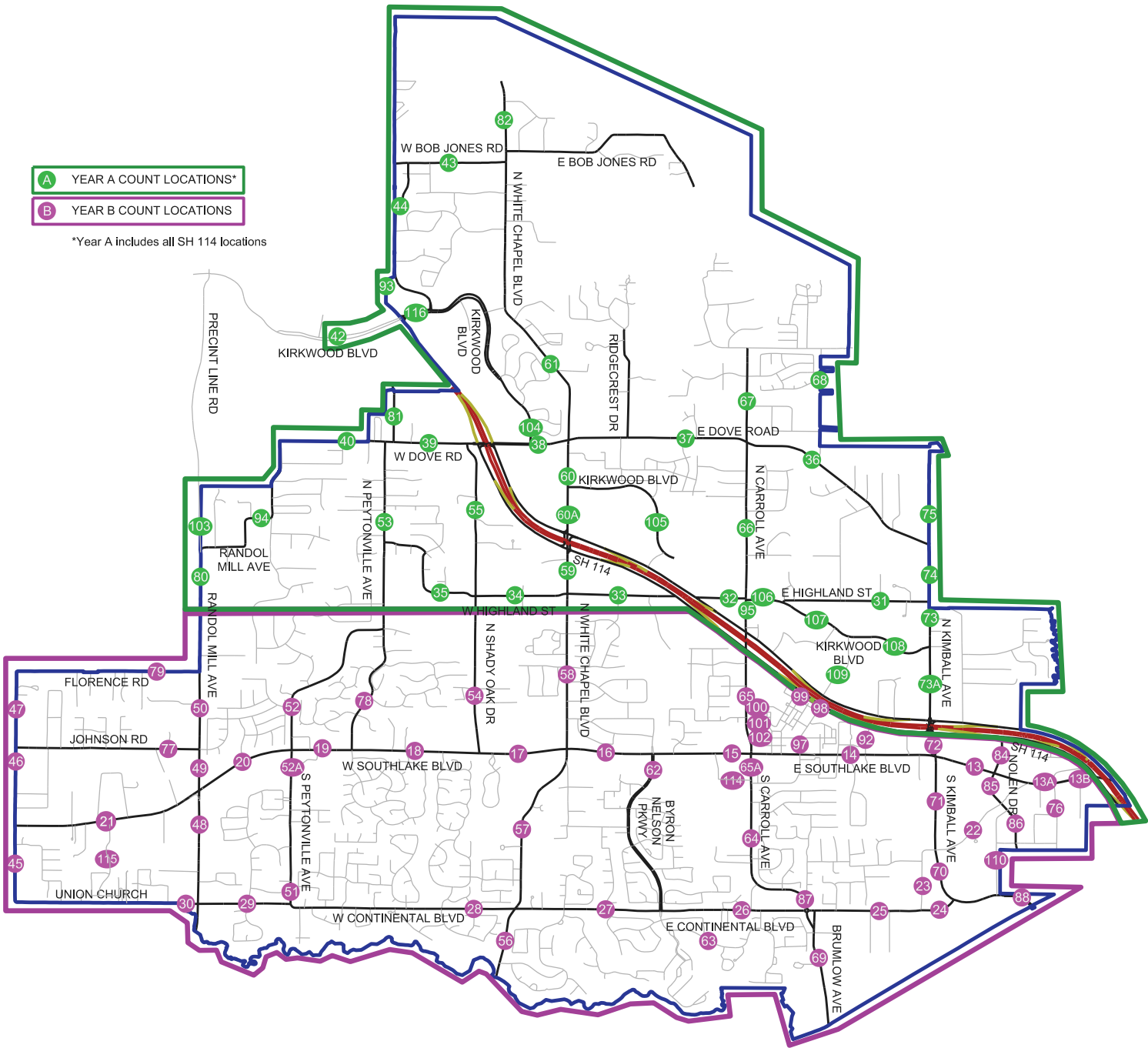


Figure 3: Year A and Year B Traffic Count Location Map



SH 114 Corridor

Ref #	Segment	Begin	End	2013 Total	2014 Total	2016 Total	% Change 2014-2016	2016 AM Peak Hour	2016 AM Peak Total	2016 PM Peak Hour	2016 PM Peak Total
001W	SH 114 (Main Lane)	Dove	Kirkwood	49,624	56,849	56,681	-0.30%	7:30-8:30	3,928	16:45-17:45	4,354
001E	SH 114 (Main Lane)	Dove	Kirkwood	46,109	56,358	60,049	6.55%	6:45-7:45	4,922	16:45-17:45	5,287
002E	SH 114 (Frontage Road)	SH 114 (Entrance Ramp from Dove)	White Chapel	1,911	1,974	2,420	22.59%	7:45-8:45	277	17:00-18:00	207
003E	SH 114 (Frontage Road)	Highland	SH 114 (Exit Ramp to Carroll)	2,439	2,489	2,974	19.49%	7:30-8:30	380	15:15-16:15	331
004E	SH 114 (Frontage Road)	SH 114 (Exit Ramp to Kimball)	Kimball	13,778	8,812	9,794	11.14%	11:30-12:30	802	13:15-14:15	876
005E	SH 114 (Frontage Road)	Kimball	SH 114 (Exit Ramp to FM 1709)	18,264	15,968	17,980	12.60%	7:30-8:30	1,360	12:45-13:45	1,343
006W	SH 114 (Frontage Road)	SH 114 (Entrance Ramp from FM 1709)	Kimball	12,136	14,801	15,587	5.31%	11:30-12:30	1,070	16:45-17:45	1,515
007W	SH 114 (Frontage Road)	SH 114 (Entrance Ramp from Kimball)	Kimball	2,732	6,113	3,457	-43.45%	11:45-12:45	279	17:00-18:00	358
008W	SH 114 (Frontage Road)	Highland	Southmont	1,529	1,913	2,730	42.71%	7:30-8:30	238	17:00-18:00	460
009W	SH 114 (Frontage Road)	White Chapel	SH 114 (Exit Ramp to Dove)	2,439	2,544	3,473	36.52%	7:45-8:45	256	16:30-17:30	829
010E	SH 114 (Exit Ramp to Dove)	SH 114	Dove	3,382	3,242	3,848	18.69%	7:45-8:45	385	16:45-17:45	324
011E	SH 114 (Exit Ramp to Carroll)	SH 114	Carroll	6,408	6,333	7,103	12.16%	11:30-12:30	626	16:15-17:15	630
012E	SH 114 (Exit Ramp to Kimball)	SH 114	Kimball	5,666	4,974	5,431	9.19%	7:30-8:30	494	12:00-13:00	445
013E	SH 114 (Exit Ramp to Southlake Blvd)	SH 114	Southlake Blvd	7,991	6,084	6,158	1.22%	7:15-8:15	486	17:00-18:00	571
014E	SH 114 (Entrance Ramp from Dove)	Dove	SH 114	4,239	4,783	5,220	9.14%	7:15-8:15	607	16:45-17:45	518
015E	SH 114 (Entrance Ramp from White Chapel)	White Chapel	SH 114	3,978	4,687	5,823	24.24%	7:00-8:00	520	15:30-16:30	429
016E	SH 114 (Entrance Ramp from Carroll)	Carroll	SH 114	6,444	7,514	8,576	14.13%	7:15-8:15	608	15:30-16:30	657
017W	SH 114 (Exit Ramp to Carroll)	SH 114	Carroll	7,308	8,280	10,281	24.17%	7:45-8:45	750	17:00-18:00	935
018W	SH 114 (Exit Ramp to White Chapel)	SH 114	White Chapel	5,631	6,758	8,184	21.10%	7:30-8:30	402	16:45-17:45	1,475
019W	SH 114 (Exit Ramp to Dove)	SH 114	Dove	4,594	5,944	6,478	8.98%	7:45-8:45	428	17:00-18:00	1,156
020W	SH 114 (Entrance Ramp from Southlake Blvd)	Southlake Blvd	SH 114	7,548	5,808	6,038	3.96%	7:30-8:30	506	15:30-16:30	524
021W	SH 114 (Entrance Ramp from Kimball)	Kimball	SH 114	7,027	3,485	6,815	95.55%	11:45-12:45	543	12:45-13:45	594
022W	SH 114 (Entrance Ramp from Carroll)	Carroll	SH 114	4,825	4,491	5,145	14.56%	11:45-12:45	354	12:45-13:45	464

SH 114 Corridor

Ref #	Segment	Begin	End	2013 Total	2014 Total	2016 Total	% Change 2014-2016	2016 AM Peak Hour	2016 AM Peak Total	2016 PM Peak Hour	2016 PM Peak Total
023W	SH 114 (Entrance Ramp from Dove)	Dove	SH 114	3,620	4,444	5,588	25.74%	8:00-9:00	329	16:30-17:30	1,127
1aW	SH 114 (Main Lane)	City Limit	Kimball	44,137	59,603	58,038	-2.63%		3,776		5,211
1aE	SH 114 (Main Lane)	Kimball	City Limit	37,323	52,709	57,128	8.38%		4,666		4,921
1bW	SH 114 (Main Lane)	Kimball	SH 114 (Entrance Ramp from Kimball)	51,685	65,411	64,076	-2.04%		4,282		5,735
1bE	SH 114 (Main Lane)	SH 114 (Exit Ramp to Kimball)	Kimball	45,314	58,793	63,286	7.64%		5,152		5,492
3W	SH 114 (Frontage Road)	Northwest Highway	Kimball	19,684	20,609	21,625	4.93%		1,576		2,039
3E	SH 114 (Frontage Road)	Northwest Highway	Kimball	26,255	22,052	24,138	9.46%		1,846		1,914
4W	SH 114 (Main Lane)	SH 114(Entrance Ramp from Kimball)	SH 114 (Exit Ramp to Carroll)	58,712	68,896	70,891	2.90%		4,825		6,329
4E	SH 114 (Main Lane)	SH 114 (Entrance Ramp from Carroll)	SH 114 (Exit Ramp to Kimball)	50,980	63,767	68,717	7.76%		5,646		5,937
5W	SH 114 (Frontage Road)	Kimball	Carroll	2,732	6,113	3,457	-43.45%		279		358
5E	SH 114 (Frontage Road)	Kimball	Carroll	8,112	3,838	4,363	13.68%		308		431
6aW	SH 114 (Main Lane)	SH 114 (Exit Ramp to Carroll)	SH 114 (Entrance Ramp from Carroll)	51,404	60,616	60,610	-0.01%		4,075		5,394
6aE	SH 114 (Main Lane)	SH 114 (Exit Ramp to Carroll)	SH 114 (Entrance Ramp from Carroll)	44,536	56,253	60,141	6.91%		5,038		5,280
6bW	SH 114 (Main Lane)	SH 114 (Entrance Ramp from Carroll)	SH 114 (Exit Ramp to White Chapel)	56,229	65,107	65,755	1.00%		4,429		5,858
6bE	SH 114 (Main Lane)	SH 114 (Entrance Ramp from White Chapel)	SH 114 (Exit Ramp to Carroll)	50,944	62,586	67,244	7.44%		5,664		5,910
7W	SH 114 (Frontage Road)	Carroll	Highland	1,529	1,913	2,730	42.71%		238		460
7E	SH 114 (Frontage Road)	Carroll	Highland	2,439	2,489	2,974	19.49%		380		331
8W	SH 114 (Frontage Road)	Highland	White Chapel	1,529	1,913	2,730	42.71%		238		460
8E	SH 114 (Frontage Road)	Highland	White Chapel	2,439	2,489	2,974	19.49%		380		331
9W	SH 114 (Main Lane)	SH 114 (Exit Ramp to White Chapel)	SH 114 (Exit Ramp to Dove)	50,598	58,349	57,571	-1.33%		4,027		4,383
9E	SH 114 (Main Lane)	SH 114 (Entrance Ramp from Dove)	SH 114 (Entrance Ramp from White Chapel)	46,966	57,899	61,421	6.08%		5,144		5,481
10W	SH 114 (Frontage Road)	White Chapel	Dove	2,439	2,544	3,473	36.52%		256		829
10E	SH 114 (Frontage Road)	White Chapel	Dove	1,911	1,974	2,420	22.59%		277		207

SH 114 Corridor

Ref #	Segment	Begin	End	2013 Total	2014 Total	2016 Total	% Change 2014-2016	2016 AM Peak Hour	2016 AM Peak Total	2016 PM Peak Hour	2016 PM Peak Total
11W	SH 114 (Main Lane)	SH 114 (Exit Ramp to Dove)	Dove	46,004	52,405	51,093	-2.50%		3,599		3,227
11E	SH 114 (Main Lane)	Dove	SH 114 (Entrance Ramp from Dove)	42,727	53,116	56,201	5.81%		4,537		4,963
12W	SH 114 (Frontage Road)	Dove	Kirkwood	3,620	4,444	5,588	25.74%		329		1,127
12E	SH 114 (Frontage Road)	Dove	Kirkwood	3,382	3,242	3,848	18.69%		385		324
111E	SH 114 (Frontage Road)	FM 1709	Industrial Blvd	-	19,580	21,357	9.08%	7:15-8:15	1,687	16:30-17:30	1,493
112W	SH 114 (WB Exit Ramp to Kimball)	FM 1709	Kimball	-	11,612	12,530	7.91%	11:30-12:30	822	17:15-18:15	1,260
113E	SH 114 (EB Entrance Ramp from Kimball)	Kimball	FM 1709	-	12,215	13,854	13.42%	7:15-8:15	1,091	14:00-15:00	998

*Reference Number 2 was intentionally skipped

Year A Count Locations

Ref #	Segment	Begin	End	2013 Total	2014 Total	2016 Total	% Change 2014-2016	2016 AM Peak Hour	2016 AM Peak Total	2016 PM Peak Hour	2016 PM Peak Total
31W	Highland	Kimball	Carroll	508	504	567	12.50%	7:15-8:15	97	14:15-15:15	57
31E	Highland	Kimball	Carroll	461	461	563	22.13%	7:30-8:30	65	15:00-16:00	66
32W	Highland	Carroll	SH 114	246	283	418	47.70%	7:45-8:45	78	15:15-16:15	70
32E	Highland	Carroll	SH 114	21	20	372	1760.00%	11:30-12:30	59	15:15-16:15	54
33W	Highland	SH 114	White Chapel	383	584	421	-27.91%	7:15-8:15	56	16:30-17:30	68
33E	Highland	SH 114	White Chapel	1,379	1,109	1,295	16.77%	7:45-8:45	220	15:30-16:30	182
34W	Highland	White Chapel	Shady Oaks	1,308	1,444	1,750	21.19%	7:45-8:45	221	16:45-17:45	272
34E	Highland	White Chapel	Shady Oaks	1,773	1,909	2,128	11.47%	7:30-8:30	453	15:30-16:30	247
35W	Turnberry	Shady Oaks	Peytonville	695	647	636	-1.70%	11:45-12:45	42	15:30-16:30	84
35E	Turnberry	Shady Oaks	Peytonville	804	751	862	14.78%	7:30-8:30	162	15:30-16:30	88
36W	Dove	Kimball	Carroll	2,370	1,589	1,830	15.17%	7:30-8:30	185	17:15-18:15	251
36E	Dove	Kimball	Carroll	2,196	1,705	1,704	-0.06%	7:30-8:30	153	16:30-17:30	205
37W	Dove	Carroll	White Chapel	2,488	2,228	2,517	12.97%	7:15-8:15	233	17:15-18:15	351
37E	Dove	Carroll	White Chapel	2,714	2,122	2,345	10.51%	7:30-8:30	206	17:00-18:00	260
38W	Dove	White Chapel	SH 114	2,606	2,430	3,447	41.85%	7:30-8:30	341	17:00-18:00	727
38E	Dove	White Chapel	SH 114	2,453	2,103	2,377	13.03%	7:30-8:30	305	17:00-18:00	339
39W	Dove	Shady Oaks	Peytonville	5,135	5,716	6,322	10.60%	7:30-8:30	408	16:45-17:45	1090
39E	Dove	Shady Oaks	Peytonville	4,575	5,365	5,344	-0.39%	7:15-8:15	798	17:00-18:00	440
40W	Dove	Peytonville	Randol Mill	3,168	3,682	4,434	20.42%	7:45-8:45	224	17:00-18:00	898
40E	Dove	Peytonville	Randol Mill	2,872	3,274	3,789	15.73%	7:00-8:00	627	16:45-17:45	397
42W	Kirkwood	SH 114	Precinct Line	1,855	3,209	2,340	-27.08%	11:30-12:30	153	16:45-17:45	456
42E	Kirkwood	SH 114	Precinct Line	1,275	2,987	3,655	22.36%	7:15-8:15	929	17:00-18:00	367
43W	Bob Jones	White Chapel	TW King	213	195	232	18.97%	7:15-8:15	19	17:15-18:15	31
43E	Bob Jones	White Chapel	TW King	208	147	200	36.05%	7:45-8:45	17	15:45-16:45	22
44N	TW King	Kirkwood	Bob Jones	426	381	424	11.29%	8:30-9:30	33	15:15-16:15	47
44S	TW King	Kirkwood	Bob Jones	446	410	441	7.56%	7:15-8:15	44	15:00-16:00	45
53N	Peytonville	Coventry	Dove	2,458	2,393	2,292	-4.22%	7:30-8:30	267	14:30-15:30	180
53S	Peytonville	Coventry	Dove	2,566	2,487	2,584	3.90%	7:15-8:15	274	16:30-17:30	330
55N	Shady Oaks	Highland	Dove	1,137	1,411	1,216	-13.82%	7:45-8:45	154	17:15-18:15	162
55S	Shady Oaks	Highland	Dove	1,355	1,203	1,268	5.40%	7:45-8:45	222	15:30-16:30	167
59N	White Chapel	Highland	SH 114	6,537	6,681	7,966	19.23%	7:30-8:30	831	16:30-17:30	742
59S	White Chapel	Highland	SH 114	6,915	7,017	8,466	20.65%	7:30-8:30	535	16:15-17:15	816
60aN	White Chapel	SH 114	Kirkwood	3,150	3,358	4,442	32.28%	7:15-8:15	308	17:00-18:00	803
60aS	White Chapel	SH 114	Kirkwood	2,979	2,982	3,508	17.64%	7:15-8:15	373	15:00-16:00	304
60N	White Chapel	Kirkwood	Dove	3,222	2,816	3,758	33.45%	7:30-8:30	250	17:00-18:00	768
60S	White Chapel	Kirkwood	Dove	3,049	2,508	2,960	18.02%	7:30-8:30	313	15:00-16:00	286
61N	White Chapel	Dove	Bob Jones	2,250	1,488	1,723	15.79%	7:45-8:45	98	17:15-18:15	318
61S	White Chapel	Dove	Bob Jones	2,207	1,463	1,657	13.26%	7:30-8:30	139	19:00-20:00	247
66N	Carroll	Highland	Dove	2,942	2,650	2,788	5.21%	7:45-8:45	225	17:15-18:15	273
66S	Carroll	Highland	Dove	2,854	3,423	2,656	-22.41%	7:30-8:30	340	18:15-19:15	228
67N	Carroll	Dove	Burney	1,717	915	1,983	116.72%	7:45-8:45	137	16:30-17:30	174
67S	Carroll	Dove	Burney	1,730	950	2,072	118.11%	7:15-8:15	258	16:30-17:30	178
68N	Lonesome Dove	Dove	Burney	413	1,272	1,660	30.50%	11:30-12:30	93	18:15-19:15	214
68S	Lonesome Dove	Dove	Burney	390	1,331	1,592	19.61%	7:30-8:30	181	18:30-19:30	144
73aN	Kimball	SH 114	Kirkwood	6,457	6,385	7,114	11.42%	11:45-12:45	430	18:00-19:00	727
73aS	Kimball	SH 114	Kirkwood	6,071	6,782	6,915	1.96%	7:15-8:15	773	16:45-17:45	487

Year A Count Locations

Ref #	Segment	Begin	End	2013 Total	2014 Total	2016 Total	% Change 2014-2016	2016 AM Peak Hour	2016 AM Peak Total	2016 PM Peak Hour	2016 PM Peak Total
73N	Kimball	Kirkwood	Highland	6,486	5,496	6,285	14.36%	11:45-12:45	355	18:00-19:00	698
73S	Kimball	Kirkwood	Highland	5,415	5,408	6,045	11.78%	07:15-08:15	755	18:00-19:00	425
74N	Kimball	Highland	Dove	4,721	4,541	5,209	14.71%	11:45-12:45	307	18:00-19:00	573
74S	Kimball	Highland	Dove	4,545	4,801	5,037	4.92%	7:15-8:15	637	16:45-17:45	353
75N	Kimball	Dove	City Limit	2,816	2,784	2,976	6.90%	11:45-12:45	164	16:45-17:45	329
75S	Kimball	Dove	City Limit	2,613	2,793	3,151	12.82%	7:00-8:00	385	16:45-17:45	244
80N*	Randol Mill	Kingswood	Marantha	4,733	5,874	4,916	-16.31%	7:45-8:45	506	15:30-16:30	426
80S*	Randol Mill	Kingswood	Marantha	5,703	6,688	4,327	-35.30%	7:30-8:30	373	15:00-16:00	395
81N**	Sam School	Dove	Kirkwood	747	768	-	-	-	-	-	-
81S**	Sam School	Dove	Kirkwood	697	628	-	-	-	-	-	-
82N	White Chapel	Bob Jones	City Limit	157	139	148	6.47%	10:30-11:30	15	13:30-14:30	21
82S	White Chapel	Bob Jones	City Limit	162	125	149	19.20%	10:30-11:30	15	17:45-18:45	20
93N	TW King	SH 114	TW King E	537	565	519	-8.14%	8:30-9:30	46	15:15-16:15	57
93S	TW King	SH 114	TW King E	376	395	382	-3.29%	7:45-8:45	44	17:15-18:15	36
94N	Randol Mill	Our	Dove	948	1,002	1,264	26.15%	7:30-8:30	157	16:45-17:45	103
94S	Randol Mill	Our	Dove	1,398	1,270	1,374	8.19%	11:15-12:15	71	17:00-18:00	217
95N	Carroll	SH 114	Highland	5,418	4,379	4,916	12.26%	7:45-8:45	506	15:30-16:30	426
95S	Carroll	SH 114	Highland	4,641	4,006	4,327	8.01%	7:30-8:30	373	15:00-16:00	395
103N	Precinct Line	Randol Mill	Sabine	4,202	4,465	4,554	1.99%	7:15-8:15	572	12:15-13:15	294
103S	Precinct Line	Randol Mill	Sabine	4,729	4,925	4,633	-5.93%	11:30-12:30	290	16:30-17:30	535
104N	Kirkwood	Dove	Stockton	1,538	1,585	2,289	44.42%	7:45-8:45	240	16:45-17:45	566
104S	Kirkwood	Dove	Stockton	1,920	1,639	1,868	13.97%	11:15-12:15	146	16:45-17:45	409
105W	Kirkwood	White Chapel	Carroll	392	120	293	144.17%	10:45-11:45	33	13:00-14:00	27
105E	Kirkwood	White Chapel	Carroll	414	149	483	224.16%	11:00-12:00	52	15:30-16:30	56
106W	Kirkwood	Carroll	Highland	1,863	1,211	1,245	2.81%	7:45-8:45	223	15:30-16:30	188
106E	Kirkwood	Carroll	Highland	2,231	1,538	1,686	9.62%	7:45-8:45	390	15:15-16:15	230
107W	Kirkwood	Highland	Blessed	1,023	725	576	-20.55%	7:45-8:45	143	15:30-16:30	139
107E	Kirkwood	Highland	Blessed	1,565	1,077	953	-11.51%	7:45-8:45	326	15:15-16:15	167
108W	Kirkwood	Blessed	Kimball	526	647	652	0.77%	7:45-8:45	149	15:15-16:15	131
108E	Kirkwood	Blessed	Kimball	863	1,294	857	-33.77%	7:45-8:45	174	15:30-16:30	144
109N	Blessed	SH 114	Kirkwood	1,206	603	255	-57.71%	7:45-8:45	30	15:15-16:15	27
109S	Blessed	SH 114	Kirkwood	1,188	607	422	-30.48%	7:45-8:45	115	15:30-16:30	99
116W	Kirkwood	SH 114	TW King	-	-	4,752	-	7:15-8:15	477	17:00-18:00	946
116E	Kirkwood	SH 114	TW King	-	-	2,588	-	8:15-9:15	628	12:15-13:15	197

*Location 80 was previously collected in 2015, rather than 2014.
 **Location 81 was not counted in 2016 due to the road being closed for construction.
 ***Reference Numbers 41, 83, 89, 90, 91, and 96 were intentionally skipped.

Year B Other Count Locations

Ref #	Segment	Begin	End	2009 Total	2013 Total	2015 Total	% Change 2013-2015	2015 AM Peak Hour	2015 AM Peak Total	2015 PM Peak Hour	2015 PM Peak Total
13bW	FM 1709	SH 114	Gateway	-	-	16,040	-	11:45-12:45	1188	16:30-17:30	1382
13bE	FM 1709	SH 114	Gateway	-	-	19,370	-	7:30-8:30	1663	17:00-18:00	1386
13aW	FM 1709	Gateway	Nolen	-	15,124	14,846	-1.84%	11:45-12:45	1163	16:30-17:30	1403
13aE	FM 1709	Gateway	Nolen	-	18,402	17,735	-3.62%	7:30-8:30	1615	16:45-17:45	1257
13W	FM 1709	Nolen	Kimball	19,003	19,054	18,369	-3.60%	11:45-12:45	1469	16:45-17:45	1712
13E	FM 1709	Nolen	Kimball	18,371	20,652	20,285	-1.78%	7:45-8:45	1760	12:00-13:00	1483
14W	FM 1709	Kimball	Carroll	20,626	21,431	25,379	18.42%	11:45-12:45	1966	16:45-17:45	2375
14E	FM 1709	Kimball	Carroll	22,375	22,294	23,395	4.94%	7:30-8:30	2093	12:30-13:30	1762
15W	FM 1709	Carroll	Byron Nelson	24,495	26,563	23,966	-9.78%	11:45-12:45	1575	16:45-17:45	2534
15E	FM 1709	Carroll	Byron Nelson	25,363	27,226	25,545	-6.17%	7:30-8:30	2920	15:15-16:15	1704
16W	FM 1709	Byron Nelson	White Chapel	23,020	25,006	24,299	-2.83%	11:45-12:45	1496	16:45-17:45	2454
16E	FM 1709	Byron Nelson	White Chapel	24,135	25,639	25,189	-1.76%	7:15-8:15	2824	12:45-13:45	1741
17W	FM 1709	White Chapel	Shady Oaks	24,678	26,501	25,385	-4.21%	11:45-12:45	1456	16:45-17:45	2638
17E	FM 1709	White Chapel	Shady Oaks	24,137	27,878	27,182	-2.50%	7:00-8:00	2887	13:00-14:00	1825
18W	FM 1709	Shady Oaks	Southridge Lakes	25,272	24,997	23,647	-5.40%	11:15-12:15	1416	17:00-18:00	2725
18E	FM 1709	Shady Oaks	Southridge Lakes	26,560	25,998	27,262	4.86%	7:00-8:00	3016	15:15-16:15	1818
19W	FM 1709	Southridge Lakes	Peytonville	23,752	24,948	24,094	-3.42%	11:45-12:45	1335	17:00-18:00	2590
19E	FM 1709	Southridge Lakes	Peytonville	22,223	26,014	25,225	-3.03%	7:15-8:15	2868	13:00-14:00	1640
20W	FM 1709	Peytonville	Randol Mill	20,979	23,663	22,797	-3.66%	11:45-12:45	1321	17:00-18:00	2549
20E	FM 1709	Peytonville	Randol Mill	21,361	24,880	24,309	-2.30%	7:15-8:15	2716	16:45-17:45	1460
21W	FM 1709	Randol Mill	Pearson	16,941	19,472	18,766	-3.63%	11:30-12:30	1110	17:00-18:00	2122
21E	FM 1709	Randol Mill	Pearson	16,830	18,893	18,836	-0.30%	7:00-8:00	2075	16:45-17:45	1137
22N	Crooked Lane	Nolen	Kimball	487	563	499	-11.37%	8:00-9:00	57	16:45-17:45	49
22S	Crooked Lane	Nolen	Kimball	410	554	593	7.04%	11:45-12:45	53	17:00-18:00	78
23N	Crooked Lane	Kimball	Continental	1,422	1,529	1,735	13.47%	7:45-8:45	234	16:15-17:15	217
23S	Crooked Lane	Kimball	Continental	1,568	1,862	1,949	4.67%	7:45-8:45	186	16:30-17:30	283
24W	Continental	Kimball	Crooked	4,663	3,575	4,820	34.83%	8:00-9:00	263	17:00-18:00	746
24E	Continental	Kimball	Crooked	4,831	4,135	4,781	15.62%	7:30-8:30	795	15:30-16:30	316
25W	Continental	Crooked	Carroll	3,827	4,544	6,084	33.89%	7:45-8:45	389	16:45-17:45	917
25E	Continental	Crooked	Carroll	4,335	4,886	5,534	13.26%	7:30-8:30	883	16:15-17:15	372
26W	Continental	Carroll	Byron Nelson	5,254	4,682	6,235	33.17%	7:30-8:30	436	16:45-17:45	918
26E	Continental	Carroll	Byron Nelson	5,432	5,039	5,786	14.82%	7:30-8:30	899	15:30-16:30	390
27W	Continental	Byron Nelson	White Chapel	5,298	5,654	5,936	4.99%	7:30-8:30	521	16:45-17:45	871
27E	Continental	Byron Nelson	White Chapel	5,413	5,652	7,280	28.80%	7:15-8:15	1096	15:15-16:15	524
28W	Continental	White Chapel	Peytonville	4,140	5,371	5,226	-2.70%	7:15-8:15	542	16:45-17:45	612
28E	Continental	White Chapel	Peytonville	3,994	5,254	4,958	-5.63%	7:30-8:30	749	15:15-16:15	364
29W	Continental	Peytonville	Davis	3,702	4,743	5,240	10.48%	7:15-8:15	299	17:00-18:00	647
29E	Continental	Peytonville	Davis	3,791	4,754	5,130	7.91%	7:15-8:15	736	17:45-18:45	363
30W	Union Church	Davis	Pearson	1,755	2,380	2,500	5.04%	8:00-9:00	183	17:00-18:00	278
30E	Union Church	Davis	Pearson	1,893	2,335	2,495	6.85%	8:00-9:00	282	17:00-18:00	215
45N	Pearson	Union Church	FM 1709	1,340	2,387	2,241	-6.12%	7:15-8:15	245	17:15-18:15	193
45S	Pearson	Union Church	FM 1709	1,643	2,434	2,596	6.66%	8:00-9:00	273	16:45-17:45	263
46N	Pearson	FM 1709	Johnson	2,537	3,036	3,312	9.09%	8:00-9:00	508	16:15-17:15	249
46S	Pearson	FM 1709	Johnson	2,755	3,193	3,263	2.19%	7:15-8:15	290	16:45-17:45	370
47N	Pearson	Johnson	Florence	2,680	3,244	3,533	8.91%	7:45-8:45	554	15:00-16:00	285
47S	Pearson	Johnson	Florence	2,898	3,443	3,467	0.70%	7:15-8:15	339	17:00-18:00	480

Year B Other Count Locations

Ref #	Segment	Begin	End	2009 Total	2013 Total	2015 Total	% Change 2013-2015	2015 AM Peak Hour	2015 AM Peak Total	2015 PM Peak Hour	2015 PM Peak Total
48N	Davis	Continental	FM 1709	14,934	15,856	15,144	-4.49%	7:15-8:15	1392	16:15-17:15	1051
48S	Davis	Continental	FM 1709	15,219	15,375	13,523	-12.05%	8:30-9:30	824	17:00-18:00	1331
49N	Randol Mill	FM 1709	Johnson	4,305	6,657	6,712	0.83%	7:45-8:45	617	16:45-17:45	532
49S	Randol Mill	FM 1709	Johnson	4,171	7,514	7,406	-1.44%	7:15-8:15	674	17:00-18:00	786
50N	Randol Mill	Johnson	Florence	3,451	6,298	6,598	4.76%	7:30-8:30	721	16:45-17:45	509
50S	Randol Mill	Johnson	Florence	3,356	6,367	7,095	11.43%	7:15-8:15	508	16:30-17:30	797
51N	Peytonville	Continental	Stonebury	1,726	1,855	2,244	20.97%	7:15-8:15	388	17:45-18:45	256
51S	Peytonville	Continental	Stonebury	1,892	2,053	2,252	9.69%	7:15-8:15	202	16:45-17:45	265
52aN	Peytonville	Stonebury	FM 1709	-	3,006	2,130	-29.14%	7:15-8:15	559	15:00-16:00	189
52aS	Peytonville	Stonebury	FM 1709	-	2,997	2,247	-25.03%	7:15-8:15	183	17:30-18:30	245
52N	Peytonville	FM 1709	Coventry	2,302	2,679	2,318	-13.48%	7:30-8:30	278	16:45-17:45	189
52S	Peytonville	FM 1709	Coventry	2,472	2,973	2,505	-15.74%	7:15-8:15	336	17:30-18:30	340
54N	Shady Oaks	FM 1709	Highland	1,590	2,028	2,104	3.75%	7:30-8:30	335	15:00-16:00	202
54S	Shady Oaks	FM 1709	Highland	1,432	1,862	2,015	8.22%	7:45-8:45	196	15:45-16:45	266
56N	White Chapel	City Limit	Continental	3,528	4,092	3,750	-8.36%	7:30-8:30	451	17:45-18:45	280
56S	White Chapel	City Limit	Continental	3,631	4,439	4,420	-0.43%	7:30-8:30	286	17:00-18:00	686
57N	White Chapel	Continental	FM 1709	3,926	4,724	4,434	-6.14%	7:30-8:30	561	17:00-18:00	354
57S	White Chapel	Continental	FM 1709	4,231	5,271	4,857	-7.85%	7:30-8:30	315	18:15-19:15	484
58N	White Chapel	FM 1709	Highland	5,022	6,909	6,413	-7.18%	6:45-7:45	495	15:15-16:15	532
58S	White Chapel	FM 1709	Highland	5,923	7,406	6,898	-6.86%	7:15-8:15	604	18:00-19:00	638
62N	Byron Nelson	FM 1709	Continental	2,187	2,273	2,972	30.75%	7:15-8:15	478	14:30-15:30	258
62S	Byron Nelson	FM 1709	Continental	2,345	2,470	2,829	14.53%	7:30-8:30	204	16:45-17:45	293
63N	Byron Nelson	Continental	City Limit	1,665	918	845	-7.95%	7:15-8:15	122	14:45-15:45	85
63S	Byron Nelson	Continental	City Limit	1,654	968	570	-41.12%	7:30-8:30	65	15:15-16:15	64
64N	Carroll	Carlisle	Zena Rucker	4,921	7,838	5,442	-30.57%	7:30-8:30	524	15:45-16:45	449
64S	Carroll	Carlisle	Zena Rucker	5,059	7,294	5,403	-25.93%	10:45-11:45	312	16:45-17:45	554
65aN	Carroll	Zena Rucker	FM 1709	-	8,760	6,596	-24.70%	7:30-8:30	612	15:30-16:30	556
65aS	Carroll	Zena Rucker	FM 1709	-	8,693	5,446	-37.35%	10:45-11:45	335	17:00-18:00	533
65N	Carroll	FM 1709	SH 114	7,939	10,893	10,491	-3.69%	11:45-12:45	830	12:00-13:00	848
65S	Carroll	FM 1709	SH 114	8,507	11,584	10,541	-9.00%	11:15-12:15	842	16:30-17:30	948
69N	Brumlow	SH 26	Continental	6,080	6,907	6,126	-11.31%	8:15-9:15	536	16:00-17:00	495
69S	Brumlow	SH 26	Continental	6,147	7,970	6,109	-23.35%	11:30-12:30	397	16:00-17:00	531
70N	Kimball	Continental	Crooked	3,357	4,477	4,329	-3.31%	11:45-12:45	372	16:45-17:45	446
70S	Kimball	Continental	Crooked	3,624	4,394	3,930	-10.56%	7:45-8:45	457	15:45-16:45	369
71N	Kimball	Crooked	FM 1709	4,795	5,720	9,194	60.73%	7:45-8:45	802	16:45-17:45	914
71S	Kimball	Crooked	FM 1709	3,281	4,145	5,286	27.53%	7:45-8:45	680	15:15-16:15	493
72N	Kimball	FM 1709	SH 114	7,729	8,941	10,902	21.93%	11:45-12:45	777	13:15-14:15	935
72S	Kimball	FM 1709	SH 114	9,775	12,150	11,908	-1.99%	7:45-8:45	955	16:45-17:45	1005
76N	Commerce	FM 1709	Exchange	2,491	2,868	2,884	0.56%	11:15-12:15	243	16:15-17:15	309
76S	Commerce	FM 1709	Exchange	2,456	2,491	2,528	1.49%	7:45-8:45	223	12:30-13:30	215
77W	Johnson	Pearson	Randol Mill	945	1,404	1,158	-17.52%	11:30-12:30	70	17:15-18:15	178
77E	Johnson	Pearson	Randol Mill	1,114	1,437	1,466	2.02%	7:00-8:00	263	14:15-15:15	92
78N	Southridge Lakes	FM 1709	Peytonville	1,803	1,452	1,005	-30.79%	7:30-8:30	153	14:30-15:30	82
78S	Southridge Lakes	FM 1709	Peytonville	1,664	1,297	866	-33.23%	7:45-8:45	74	18:00-19:00	100
79W	Florence	Pearson	Randol Mill	856	1,040	1,138	9.42%	11:45-12:45	68	17:00-18:00	188
79E	Florence	Pearson	Randol Mill	710	802	1,024	27.68%	7:15-8:15	176	12:45-13:45	61

Year B Other Count Locations

Ref #	Segment	Begin	End	2009 Total	2013 Total	2015 Total	% Change 2013-2015	2015 AM Peak Hour	2015 AM Peak Total	2015 PM Peak Hour	2015 PM Peak Total
84N	Nolen	SH 114	FM 1709	1,472	3,367	2,951	-12.36%	11:30-12:30	208	16:00-17:00	263
84S	Nolen	SH 114	FM 1709	2,410	3,895	3,497	-10.22%	11:15-12:15	303	16:15-17:15	316
85N	Nolen	FM 1709	Crooked	2,351	2,773	4,533	63.47%	11:45-12:45	370	16:30-17:30	444
85S	Nolen	FM 1709	Crooked	2,432	2,710	3,476	28.27%	8:15-9:15	390	12:30-13:30	342
86N	Nolen	Crooked	Kimball	1,621	2,479	2,205	-11.05%	7:15-8:15	208	15:45-16:45	161
86S	Nolen	Crooked	Kimball	1,549	2,200	1,927	-12.41%	11:45-12:45	125	16:30-17:30	214
87N	Carroll	Carlisle	Continental	5,247	6,337	4,840	-23.62%	7:30-8:30	445	16:30-17:30	409
87S	Carroll	Carlisle	Continental	4,962	6,121	4,437	-27.51%	7:15-8:15	324	16:30-17:30	397
88N	Kimball	SH 26	Nolen	6,316	6,830	7,629	11.70%	7:30-8:30	768	16:30-17:30	651
88S	Kimball	SH 26	Nolen	7,056	6,855	8,767	27.89%	7:45-8:45	624	16:45-17:45	936
92N	Village Center	FM 1709	SH 114	2,133	2,818	1,896	-32.72%	9:45-10:45	220	19:15-20:15	196
92S	Village Center	FM 1709	SH 114	1,222	1,729	1,825	5.55%	11:45-12:45	177	12:15-1:15	195
97N	Central	FM 1709	Main	2,637	1,805	2,976	64.88%	11:45-12:45	336	12:30-13:30	352
97S	Central	FM 1709	Main	2,677	1,307	2,941	125.02%	11:45-12:45	278	12:30-13:30	324
98N	Central	Division	SH 114	-	1,917	2,015	5.11%	11:45-12:45	146	13:15-14:15	220
98S	Central	Division	SH 114	-	868	1,123	29.38%	11:00-12:00	119	17:15-18:15	106
99N	Grand	Division	SH 114	-	1,408	640	-54.55%	9:30-10:30	31	19:30-20:30	101
99S	Grand	Division	SH 114	-	1,244	2,014	61.90%	11:15-12:15	194	16:30-17:30	247
100W	Federal	State	Carroll	-	2,189	2,433	11.15%	11:45-12:45	236	13:30-14:30	252
100E	Federal	State	Carroll	-	2,443	2,098	-14.12%	10:30-11:30	204	12:15-13:15	210
101W	Prospect	State	Carroll	-	3,856	2,298	-40.40%	11:30-12:30	225	14:15-15:15	262
101E	Prospect	State	Carroll	-	1,412	1,951	38.17%	11:00-12:00	229	12:30-13:30	206
102W	Main	State	Carroll	-	2,065	2,602	26.00%	11:45-12:45	199	12:45-13:45	309
102E	Main	State	Carroll	-	4,427	3,420	-22.75%	11:15-12:15	383	16:45-17:45	343
110N	Silicon	Kimball	Nolen	-	1,584	1,409	-11.05%	7:45-8:45	184	16:15-17:15	111
110S	Silicon	Kimball	Nolen	-	1,515	1,328	-12.34%	11:30-12:30	103	16:30-17:30	203
114W	Zena Rucker	Carroll	FM 1709	-	-	78	-	7:00-8:00	15	12:30-13:30	11
114E	Zena Rucker	Carroll	FM 1709	-	-	125	-	7:30-8:30	31	15:00-16:00	18
115N	Watermere	FM 1709	Union Church	-	-	523	-	7:45-8:45	64	14:45-15:45	53
115S	Watermere	FM 1709	Union Church	-	-	674	-	11:45-12:45	56	16:30-17:30	71

*Reference Numbers 41, 83, 89, 90, 91, and 96 were intentionally skipped