

**KANSAS DEPARTMENT OF TRANSPORTATION
BUREAU OF TRANSPORTATION PLANNING**

AUGUST 2017

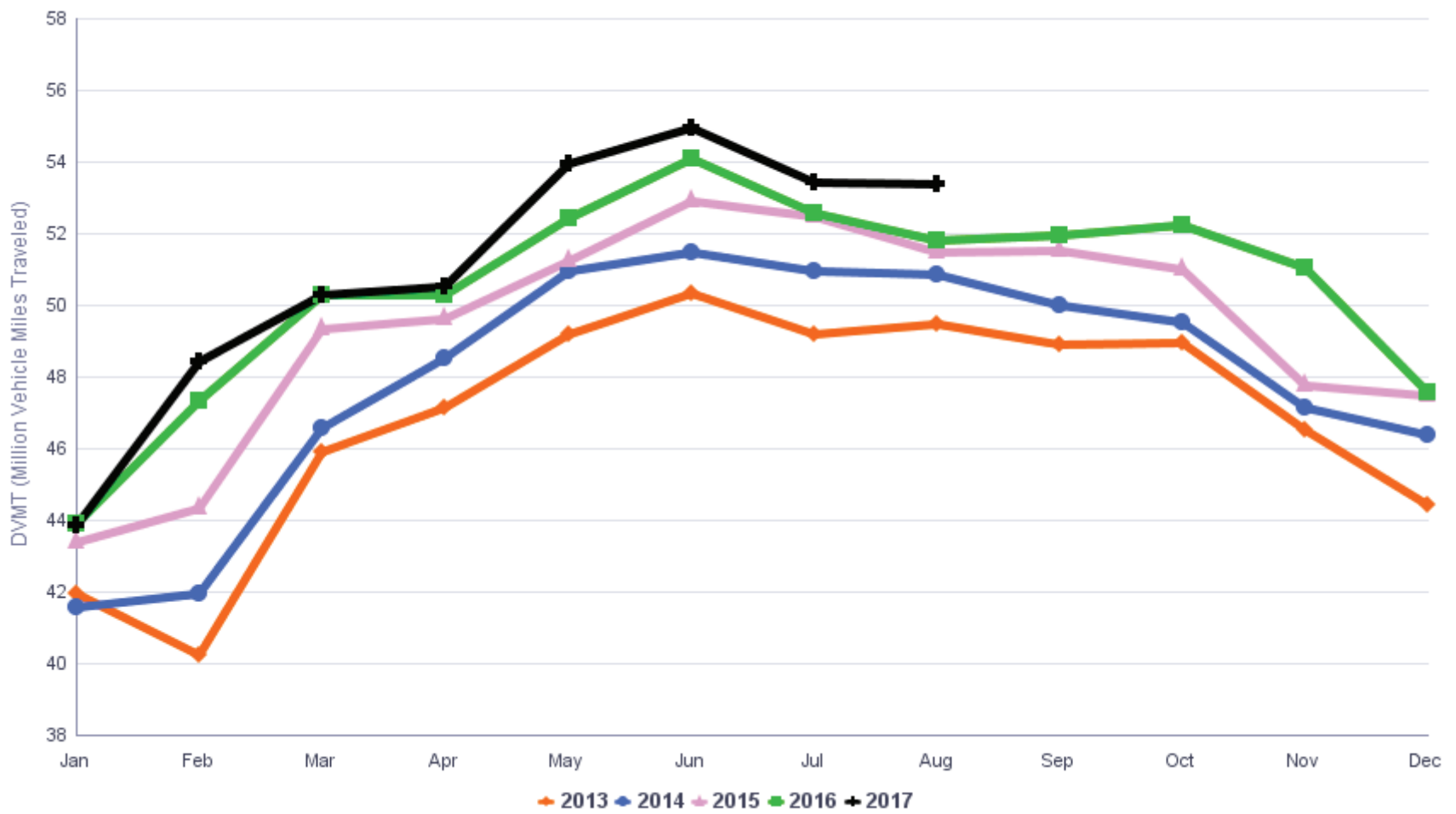
SIGNIFICANT FACTS AND TRENDS



Travel on the Kansas State Highway System				
	Daily Vehicle Miles		% Change	
	(In Millions)		2016 to 2017	
Month	2016	2017	Month	Year
Jan	43.884	43.860	- 0.1	- 0.1
Feb	47.312	48.443	2.4	1.2
Mar	50.305	50.280	0.0	0.8
Apr	50.285	50.504	0.4	0.7
May	52.434	53.949	2.9	1.2
Jun	54.076	54.928	1.6	1.2
Jul	52.572	53.424	1.6	1.3
Aug	51.796	53.404	3.1	1.5
Sep	51.943			
Oct	52.236			
Nov	51.025			
Dec	47.583			
Average	50.454			

**Contact the Traffic and Field Operations Unit with questions or requests at:
(785)-296-3841 or E-mail: TrafficCounts@ksdot.org
The Monthly Average Daily Traffic (MADT) is Calculated Utilizing the
Day-Of-Week (DOW) Method. Missing Traffic Count Data will Not be Estimated
Therefore Station Summary Data will be Blank where Data is Not Available.**

Total Travel on Kansas State Highway System 2013 - 2017



Month of August, 2017

Sparse Matrix Model

Date: 19-SEP-2017

Route Description	Location Description	County	Average Daily Traffic for the Month			Percent Change Month		Maximum Hour				Maximum Day			7 Day Avg	5 Day Avg	7 Day / 5 Day Avg
			2015	2016	2017	2015	2016	Volume	Hour	DOW	Day	Volume	DOW	Day			
Rural State Highways for District 1																	
US-75	1.2 MILES N. OF US-36 I.C.	BROWN	4,543	4,614	4,832	6.4	4.7	860	1- 2 om	MON	21	7,225	MON	21	4,832	5,005	.97
US 24	1.5 MILES N.E. OF LAWRENCE	DOUGLAS	7,324	5,689	7,007	- 4.3	23.2	883	5- 6 om	MON	21	8,171	MON	21	7,007	7,285	.96
US 56	4 MILES E. OF OVERBROOK	DOUGLAS	2,097	2,205	2,289	9.2	3.8	276	5- 6 om	SAT	12	2,819	SAT	12	2,289	2,322	.99
US 75	5.8 MILES N. OF HOLTON	JACKSON	6,516	6,545	6,758	3.7	3.3	1,236	8- 9 am	MON	21	13,281	MON	21	6,758	6,885	.98
K 10	0.2 MILES E. OF RS. 346 INTCHG.	JOHNSON	31,945	32,061	38,181	19.5	19.1	4,123	5- 6 om	THU	17	44,951	THU	17	38,181	40,617	.94
K 99	2.9 MILES S. OF EMPORIA	LYON	4,033	4,100	4,193	4.0	2.3	475	5- 6 om	FRI	18	5,187	FRI	18	4,193	4,447	.94
US 36	13 MILES E. OF MARYSVILLE	MARSHALL	2,445	2,474	2,589	5.9	4.6	544	2- 3 om	MON	21	4,514	MON	21	2,589	2,715	.95
K 68	0.15 MILES E. OF JCT K 268	OSAGE	2,804	2,921	2,867	2.2	- 1.8	309	5- 6 am	FRI	18	3,449	FRI	4	2,867	2,847	1.01
K 268	0.1 MILES E. OF US 75	OSAGE	2,863	2,955	3,037	6.1	2.8	326	4- 5 om	TUE	8	3,611	FRI	18	3,037	3,132	.97
K 18	0.7 MILES N.E. OF OGDEN	RILEY	23,359	21,964	23,272	- 0.4	6.0	2,652	4- 5 om	FRI	25	28,290	FRI	18	23,272	24,900	.93
US 24	4 MILES N. OF MANHATTAN	RILEY	7,207	7,436	7,978	10.7	7.3	901	3- 4 om	MON	21	9,952	MON	21	7,978	7,936	1.01
US 24	1 MILE N.W. OF ROSSVILLE	SHAWNEE	4,147	4,298	3,829	- 7.7	- 10.9	518	4- 5 om	MON	21	4,896	THU	31	3,829	4,173	.92
I 70	4.7 MILES E. OF K 30 INTCHG. (MAPLE HILL)	WABANSEE	23,090	24,115	24,983	8.2	3.6	2,678	5- 6 om	FRI	18	30,994	SAT	19	24,983	24,165	1.03

Percent of Change for District 1 Stations

7.7 8.6

Rural State Highways for District 2

K 9	5.8 MILES E. OF CLIFTON	CLAY	357	379	381	6.7	0.5	55	2- 3 om	SAT	26	492	MON	21	381	411	.93
K 15	3.3 MILES N. OF CLAY CENTER	CLAY	1,912	1,970	2,067	8.1	4.9	464	3- 4 om	MON	21	3,454	MON	21	2,067	2,244	.92
I 70	W. OF K-232 INTCHG. (WILSON)	ELLSWORTH	14,370	14,244	14,772	2.8	3.7	1,799	3- 4 om	SUN	6	19,362	SUN	6	14,772	14,195	1.04
K 141	2.8 MILES S. OF KANOPOLIS DAM	ELLSWORTH	666	660	625	- 6.2	- 5.3	132	2- 3 om	SUN	13	1,102	SAT	19	625	511	1.22
K 18	1.8 MILES W. OF JUNCTION CITY	GEARY	1,452	1,345	714	- 50.8	- 46.9	148	7- 8 am	TUE	22	855	FRI	25	714	770	.93
I 70	4.5 MILES S.W. OF JUNCTION CITY	GEARY	19,371	19,805	20,369	5.2	2.8	2,003	5- 6 om	FRI	4	25,404	FRI	4	20,369	20,082	1.01
US 77	4 MILES S. OF JUNCTION CITY	GEARY	3,930	3,767	4,142	5.4	10.0	553	4- 5 om	MON	21	5,084	FRI	18	4,142	4,169	.99
US 36	1 MILE E. OF MANKATO	JEWELL	1,901	1,960	1,944	2.3	- 0.8	260	3- 4 om	MON	21	2,536	FRI	4	1,944	2,090	.93
K 18	0.5 MILES W. OF LINCOLN	LINCOLN	856	940	1,012	18.2	7.7	110	5- 6 om	TUE	22	1,192	FRI	11	1,012	1,071	.94
I 135	0.5 MILES N. OF US 56 INTCHG. (MCPHERSON)	MCPHERSON	14,381	14,164	15,016	4.4	6.0	2,438	4- 5 om	MON	21	19,867	MON	21	15,016	14,869	1.01
K 14	3 MILES S. OF BELOIT	MITCHELL	790	756	801	1.4	6.0	125	4- 5 om	MON	21	1,024	MON	21	801	901	.89
US 81	2.5 MILES S. OF BELLEVILLE	REPUBLIC	5,222	5,343	5,823	11.5	9.0	2,541	2- 3 om	MON	21	14,381	MON	21	5,823	5,983	.97

Percent of Change for District 2 Stations

3.8 3.6

Rural State Highways for District 3

US 83	6.2 MILES S. OF OAKLEY	LOGAN	1,971	1,803	2,158	9.5	19.7	212	11-12 om	THU	3	2,640	FRI	25	2,158	2,353	.92
US 36	9.5 MILES W. OF NORTON	NORTON	1,067	1,117	1,110	4.0	- 0.6	140	2- 3 om	THU	3	1,471	FRI	4	1,110	1,169	.95
US 183	1.2 MILES S. OF PHILLIPSBURG	PHILLIPS	2,410	2,410	2,619	8.7	8.7	376	4- 5 om	MON	21	3,558	MON	21	2,619	2,787	.94
K 23	14.5 MILES S. OF HOXIE	SHERIDAN	835	1,115	848	1.6	- 23.9	100	4- 5 om	FRI	25	1,140	FRI	4	848	933	.91
I 70	2.2 MI. E OF KANORADA EXIT	SHERMAN	11,886	11,812	12,621	6.2	6.8	1,630	1- 2 om	SUN	6	17,084	SUN	6	12,621	12,139	1.04
US 24	7.3 MILES E. OF COLBY	THOMAS	2,007	1,864	2,140	6.6	14.8	291	5- 6 om	MON	21	2,502	MON	21	2,140	2,270	.94
K 25	1.8 MILES S. OF COLBY	THOMAS	842	811	879	4.4	8.4	105	3- 4 om	THU	31	1,077	THU	31	879	989	.89
I 70	1 MILE W. OF WAKEENEY	TREGO	12,613	12,158	13,294	5.4	9.3	1,498	3- 4 om	SUN	13	16,856	FRI	4	13,294	13,136	1.01
US 40	1.4 MILES E. OF KAN-COLO ST. LINE	WALLACE	629	743	775	23.2	4.3	88	4- 5 om	FRI	18	929	FRI	18	775	800	.97

Percent of Change for District 3 Stations

6.4 7.7

Month of August, 2017

Sparse Matrix Model

Date: 19-SEP-2017

Route Description	Location Description	County	Average Daily Traffic for the Month			Percent Change Month		Maximum Hour				Maximum Day			7 Day Avg	5 Day Avg	7 Day / 5 Day Avg	
			2015	2016	2017	2015	2016	Volume	Hour	DOW	Day	Volume	DOW	Day				
Rural State Highways for District 4																		
US 54	3 MILES W. OF IOLA	ALLEN	2,061	2,676	2,565	24.5	- 4.1	293	3- 4	om	FRI	4	3,184	FRI	4	2,565	2,677	.96
US 169	1 MILE N. OF GREELEY	ANDERSON	3,407	3,675	3,929	15.3	6.9	412	4- 5	om	MON	21	4,720	FRI	4	3,929	4,050	.97
US 69	2 MILES N. OF FT SCOTT	BOURBON	6,644	6,948	7,281	9.6	4.8	738	10-11	am	SAT	19	9,108	FRI	4	7,281	7,313	1.00
US 166	0.5 MILES W. OF NIOTAZE	CHAUTAQUA	2,483	2,573	2,617	5.4	1.7	267	4- 5	om	FRI	25	3,238	FRI	4	2,617	2,705	.97
I 35	2 MILES W. OF K- 131 INTCHG. N. OF LEBO	COFFEY	13,767	14,287	14,839	7.8	3.9	1,617	5- 6	om	MON	21	18,323	FRI	18	14,839	14,456	1.03
US 59	4.3 MILES S. OF OTTAWA	FRANKLIN	6,152	6,216	6,336	3.0	1.9	653	4- 5	om	MON	21	7,429	FRI	18	6,336	6,641	.95
I 35	.5 MILES N.E. OF THE WELLSVILLE INTCHG.	FRANKLIN	21,139	21,637	23,022	8.9	6.4	2,435	4- 5	om	MON	21	27,667	FRI	4	23,022	23,608	.98
US 400	3 MILES E. OF PARSONS	LABETTE	4,083	3,347	4,255	4.2	27.1	495	12- 1	om	SUN	6	5,781	FRI	4	4,255	4,290	.99
US 59	4 MILES S. OF ERIE	NEOSHO	3,221	3,230	3,292	2.2	1.9	391	5- 6	om	THU	17	3,903	FRI	25	3,292	3,604	.91
US 169	1 MILE N. OF THAYER	NEOSHO	4,199	4,229	4,398	4.7	4.0	505	5- 6	om	MON	21	5,582	MON	21	4,398	4,568	.96
US 75	1 MILE N. OF YATES CENTER	WOODSON	2,609	2,587	2,597	- 0.5	0.4	331	5- 6	om	MON	21	3,244	MON	21	2,597	2,658	.98
K 105	2 MILES N. OF TORONTO	WOODSON	557	556	546	- 2.0	- 1.8	76	12- 1	om	SUN	6	670	FRI	4	546	539	1.01

Percent of Change for District 4 Stations

7.6 - 5.2

Rural State Highways for District 5

US 56	5.5 MILES E. OF GREAT BEND	BARTON	4,900	4,772	4,465	- 8.9	- 6.4	481	5- 6	om	TUE	15	5,342	FRI	11	4,465	4,794	.93
US 77	2 MILES N. OF EL DORADO	BUTLER	2,748	2,865	2,991	8.8	4.4	312	5- 6	om	MON	21	3,439	FRI	18	2,991	2,995	1.00
US 400	1.5 MILES E. OF LEON	BUTLER	5,129	5,157	5,285	3.0	2.5	629	2- 3	om	SUN	6	7,139	FRI	4	5,285	5,246	1.01
US 77	3.7 MILES N. OF ARKANSAS CITY	COWLEY	11,363	11,675	11,932	5.0	2.2	1,215	3- 4	om	FRI	25	15,404	FRI	4	11,932	12,920	.92
US 160	6.2 MILES E. OF ATTICA	HARPER	1,436	1,438	1,313	- 8.6	- 8.7	149	6- 7	om	FRI	11	1,602	THU	31	1,313	1,407	.93
US 50	3 MILES N.E. OF NEWTON	HARVEY	6,081	6,292	6,689	10.0	6.3	670	4- 5	om	WED	16	7,810	FRI	11	6,689	6,841	.98
US 54	14 MILES W. OF KINGMAN	KINGMAN	5,052	5,554	5,138	1.7	- 7.5	492	3- 4	om	FRI	11	6,152	FRI	11	5,138	5,257	.98
US 54	1.5 MILES W. OF HAVILAND	KIOWA	5,229	5,295	4,925	- 5.8	- 7.0	464	5- 6	om	FRI	4	6,002	FRI	4	4,925	5,060	.97
US 183	7 MILES S. OF GREENSBURG	KIOWA	920	963	923	0.3	- 4.2	130	2- 3	om	SUN	6	1,077	FRI	4	923	966	.96
US 56	5 MILES S.W. OF LARNED	PAWNEE	2,266	2,364	2,309	1.9	- 2.3	241	4- 5	om	FRI	4	2,852	FRI	4	2,309	2,409	.96
K 61	5 MILES S.W. OF ARLINGTON	RENO	1,969	2,014	2,081	5.7	3.3	197	5- 6	om	FRI	25	2,493	THU	31	2,081	2,165	.96
K 14	1 MILE N. OF LYONS	RICE	1,510	1,505	1,548	2.5	2.9	166	4- 5	om	THU	31	1,854	THU	31	1,548	1,636	.95
K 42	3 MILES N.E. OF VIOLA	SEDGWICK	4,390	4,621	4,669	6.4	1.0	480	4- 5	om	THU	31	5,582	FRI	4	4,669	5,095	.92
US 281	0.5 MILES S. OF ST. JOHN	STAFFORD	2,512	2,341	2,579	2.7	10.2	408	11-12	om	FRI	18	3,367	FRI	18	2,579	2,830	.91
US 81	4.1 MILES S. OF WELLINGTON	SUMNER	1,836	1,803	1,242	- 32.4	- 31.1	150	4- 5	om	MON	14	1,432	SAT	26	1,242	1,279	.97

Percent of Change for District 5 Stations

1.3 - 1.0

Rural State Highways for District 6

US 83	8.2 MILES S. OF GARDEN CITY	FINNEY	4,745	4,618	4,560	- 3.9	- 1.3	440	5- 6	om	TUE	22	5,151	TUE	22	4,560	4,832	.94
US 50	4.5 MILES W. OF DODGE CITY	FORD	6,286	6,804	6,347	1.0	- 6.7	674	5- 6	om	FRI	4	8,279	FRI	4	6,347	6,593	.96
US 400	4.5 MILES W. OF DODGE CITY	FORD	1,230	1,401	1,338	8.8	- 4.5	140	5- 6	om	TUE	8	1,793	THU	3	1,338	1,456	.92
K 25	2.5 MILES N. OF ULYSSES	GRANT	1,611	1,670	1,998	24.0	19.6	211	4- 5	om	TUE	29	2,406	WED	16	1,998	2,222	.90
K 27	15 MILES N OF TRIBUNE	GREELEY	742	743	839	13.1	12.9	100	9-10	am	THU	3	1,080	THU	31	839	958	.88
US 50	0.8 MILES E. OF KAN-COLO ST. LINE	HAMILTON	1,865	1,915	1,990	6.7	3.9	269	11-12	om	SAT	12	2,507	FRI	4	1,990	2,001	.99
US 283	8.3 MILES N. OF JETMORE	HODGEMAN	941	984	1,045	11.1	6.2	117	4- 5	om	FRI	4	1,324	FRI	4	1,045	1,133	.92
US 54	3.7 MILES W. OF MEADE	MEADE	3,784	3,920	3,805	0.6	- 2.9	320	4- 5	om	WED	16	4,178	FRI	4	3,805	3,906	.97
K 96	12 MILES W. OF SCOTT CITY	WICHITA	1,404	1,431	1,481	5.5	3.5	169	11-12	om	FRI	25	1,914	FRI	25	1,481	1,649	.90

Percent of Change for District 6 Stations

3.5 - .4

Month of August, 2017

Sparse Matrix Model

Date: 19-SEP-2017

----- Average Daily Traffic -----
for the Month

Percent Change
Month

----- Maximum Hour -----
Volume Hour DOW Day

--- Maximum Day ---
Volume DOW Day

7 Day Avg 5 Day Avg 7 Day / 5 Day Avg

Route Description Location Description County

2015 2016 2017 2015 2016

Rural Secondary Stations

RS 61	6.5 MILES S.W. OF HIAWATHA	BROWN	278	278	281	1.1	1.1	175	2- 3 pm	MON	21	607	MON	21	281	306	.92
RS 463	2.5 MILES S.W. OF BELOIT	MITCHELL	279	281	145	- 48.0	- 48.4	24	6- 7 pm	TUE	15	194	FRI	4	145	159	.91
RS 272	2 MILES S. OF QUINTER	GOVE	333	324	350	5.1	8.0	45	5- 6 pm	FRI	4	423	THU	3	350	375	.93
RS 13	0.5 MILES N. OF BUSH CITY	ANDERSON	353	334	361	2.3	8.1	46	5- 6 pm	SAT	19	509	SAT	19	361	377	.96
RS 2316	3 MILES E. OF PARSONS	LABETTE	1,771	1,444	1,635	- 7.7	13.2	198	5- 6 pm	THU	31	1,973	THU	31	1,635	1,767	.93
RS 303	0.8 MI. S. OF US-54 & K14 JCT. (MIDWAY)	KINGMAN	294	324	213	- 27.6	- 34.3	69	10-11 am	FRI	4	400	FRI	4	213	219	.97
RS 251	6 MILES W. OF FORD	FORD	504	573	572	13.5	- 0.2	62	12- 1 pm	WED	2	696	WED	2	572	596	.96

Percent of Change for Rural Secondary Stations

- 6.7 .0

Reservoir Stations

K 237	1.5 MILES N. OF JCT. US 24	JEFFERSON	1,509	1,452	1,462	- 3.1	0.7	202	11-12 pm	SAT	19	2,217	SAT	12	1,462	1,370	1.07
LOCAL ROAD	KANOPOLIS RESERVOIR N. OF DAM	ELLSWORTH	286	178	272	- 4.9	52.8					784	SAT	12	272	141	1.93
LOCAL ROAD	KANOPOLIS RESERVOIR S. OF DAM	ELLSWORTH	539	543	446	- 17.3	- 17.9					1,114	SUN	13	446	254	1.76
LOCAL ROAD	CEDAR BLUFF RESERVOIR N. OF DAM	TREGO	135	154	156	15.6	1.3					453	SUN	20	156	103	1.51

Percent of Change for Reservoir Stations

- 5.4 .4

Kansas City Stations

US-69	0.4 MILES S. OF 135TH ST.	JOHNSON	53,954	57,409	60,043	11.3	4.6	6,090	5- 6 pm	THU	3	68,553	FRI	11	60,043	65,468	.92
135TH	135TH E. OF MUR-LEN	JOHNSON	33,369	34,225	35,882	7.5	4.8	3,287	4- 5 pm	FRI	18	39,924	FRI	18	35,882	37,665	.95
BLACKBOB	BLACKBOB RD. S. OF 139TH	JOHNSON	23,288	23,184	22,251	- 4.5	- 4.0	2,166	5- 6 pm	MON	14	24,191	FRI	11	22,251	22,836	.97
I 435	0.8 MILES S. OF I- 70	WYANDOTTE	70,159	68,964	73,311	4.5	6.3	8,314	5- 6 pm	THU	31	85,178	FRI	18	73,311	78,671	.93

Percent of Change for Kansas City Stations

5.9 4.2

Salina Stations

OHIO ST.	OHIO ST. N. OF WESTCHESTER DR.	SALINE	17,277	17,656	17,470	1.1	- 1.1	1,729	4- 5 pm	THU	31	20,776	FRI	11	17,470	19,262	.91
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Percent of Change for Salina Stations

1.1 - 1.1

Topeka Stations

45TH ST.	45TH ST. E. OF INDIANA	SHAWNEE	6,775	8,256	9,142	34.9	10.7	1,057	4- 5 pm	FRI	18	10,628	FRI	18	9,142	9,569	.96
N. TOPEKA	TOPEKA BLVD. NORTH OF PARAMORE ST.	SHAWNEE	18,722	17,335	17,717	- 5.4	2.2	1,824	4- 5 pm	MON	21	20,814	FRI	18	17,717	19,497	.91
US 40	US 40 E. OF TECUMSEH RD.	SHAWNEE	4,640	4,568	4,933	6.3	8.0	629	5- 6 pm	THU	24	5,850	FRI	25	4,933	5,383	.92
I 70	170 E. OF MACVICAR ST.	SHAWNEE	48,501	46,870	50,010	3.1	6.7	5,114	4- 5 pm	FRI	4	61,245	FRI	4	50,010	53,432	.94
I 470	I 470 N.W. OF HUNTOON	SHAWNEE	34,672	35,945	37,221	7.4	3.5	3,880	4- 5 pm	FRI	25	43,580	FRI	4	37,221	40,242	.92
US 75	US 75 N. OF S.W. 57TH	SHAWNEE	14,613	15,500	14,961	2.4	- 3.5	1,686	7- 8 am	THU	31	17,747	FRI	4	14,961	16,496	.91
K 4	1MI. S. OF JCT. US-24	SHAWNEE	8,966	9,421	9,655	7.7	2.5	1,672	4- 5 pm	MON	21	13,581	MON	21	9,655	10,574	.91

Percent of Change for Topeka Stations

4.9 4.2

Month of August, 2017

Sparse Matrix Model

Date: 19-SEP-2017

Average Daily Traffic			Percent Change		Maximum Hour				Maximum Day			7 Day	5 Day	7 Day /
for the Month			Month		Volume	Hour	DOW	Day	Volume	DOW	Day	Avg	Avg	5 Day
2015	2016	2017	2015	2016										Avg

Route Description	Location Description	County
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Wichita Stations

K 96	K-96 E. OF GREENWICH RD.	SEDGWICK	25,408	26,194	26,422	4.0	0.9	3,067	7- 8 am	TUE	29	30,403	THU	31	26,422	28,815	.92
US 54	KELLOGG E. OF WEST ST.	SEDGWICK	91,862	84,695	88,462	- 3.7	4.4	7,870	4- 5 pm	THU	31	105,761	FRI	4	88,462	96,099	.92
13TH ST.	13TH ST W. OF PINECREST	SEDGWICK	14,555	14,569	16,079	10.5	10.4	1,863	5- 6 pm	WED	30	19,461	FRI	25	16,079	17,649	.91
ROCK RD.	ROCK RD. S. OF CENTRAL AVE	SEDGWICK	32,011	32,733	32,379	1.1	- 1.1	2,944	12- 1 pm	FRI	4	37,259	FRI	4	32,379	34,031	.95
21ST ST.	21ST ST E. OF WASHINGTON	SEDGWICK	12,724		13,872	9.0		1,393	4- 5 pm	FRI	25	16,179	FRI	18	13,872	14,706	.94
HILLSIDE ST.	HILLSIDE S. OF 15TH ST	SEDGWICK	11,621	13,903	12,715	9.4	- 8.5	1,419	4- 5 pm	WED	23	16,701	TUE	22	12,715	14,238	.89
I 235	I 235 S. OF MAPLE ST	SEDGWICK	51,936														
I 135	I-135 N. OF 21ST ST.	SEDGWICK	69,370	71,108	77,778	12.1	9.4	7,433	4- 5 pm	FRI	25	91,832	FRI	18	77,778	86,743	.90

Percent of Change for Wichita Stations

3.9 4.4

NOTE: * Excluded from Percent Change Totals