

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

**NOVEMBER 2017**

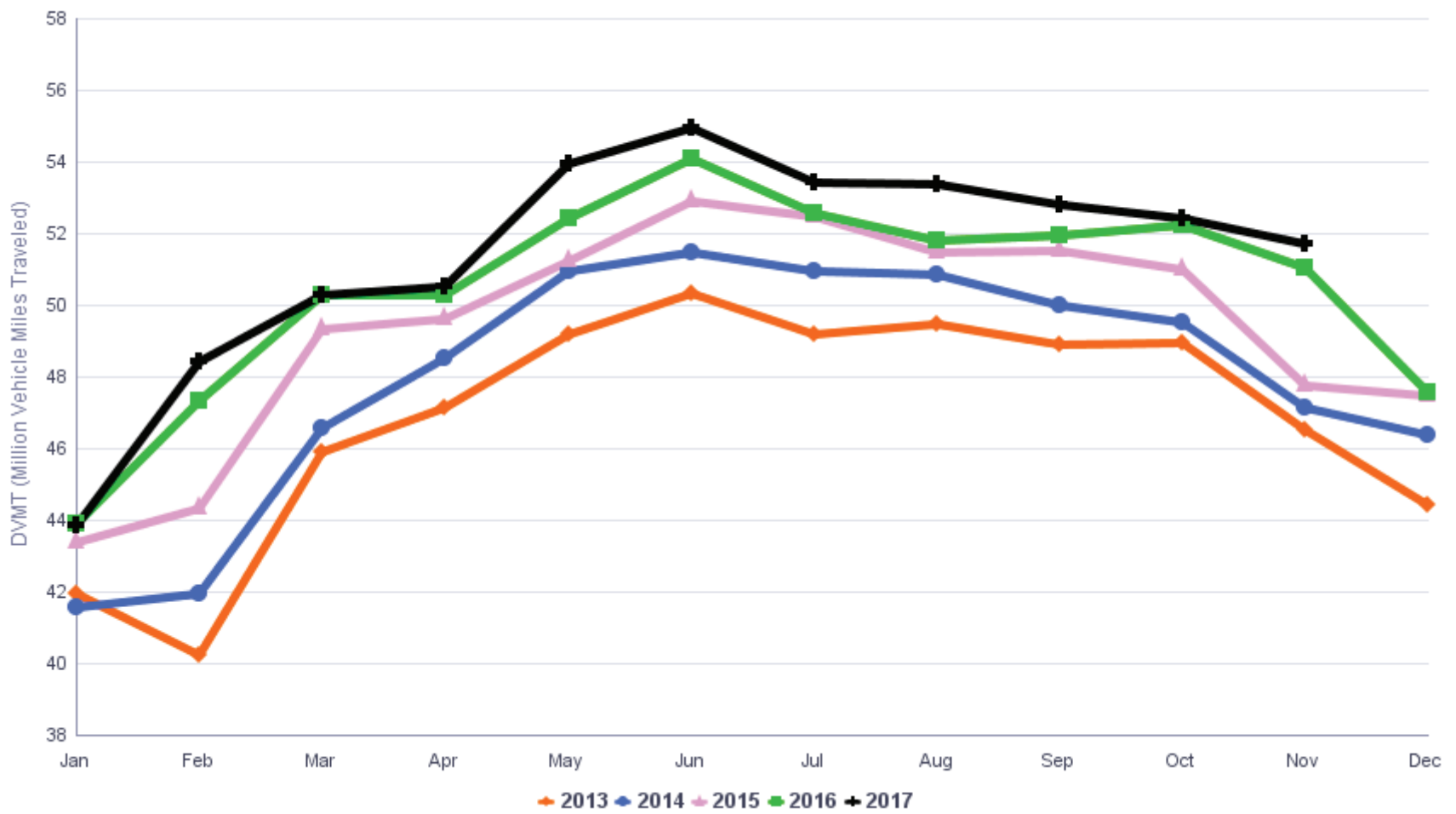
**SIGNIFICANT FACTS AND TRENDS**



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	52.797	1.6	1.5
Oct	52.236	52.410	0.3	1.4
Nov	51.025	51.705	1.3	1.4
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](mailto: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 November, 2017

Sparse Matrix Model

Date: 14-DEC-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				
US-75	1.2 MILES N. OF US-36 I.C.	BROWN	4,278	4,541	4,660	8.9	2.6	528	3- 4	om	SUN	26	6,384	WED	22	4,660	4,736	.98
US 24	1.5 MILES N.E. OF LAWRENCE	DOUGLAS	6,508	5,115	6,287	- 3.4	22.9	702	5- 6	om	FRI	17	7,572	FRI	17	6,287	6,663	.94
US 56	4 MILES E. OF OVERBROOK	DOUGLAS	1,962	2,146	2,248	14.6	4.8	312	11-12	om	THU	23	2,769	FRI	3	2,248	2,317	.97
US 75	5.8 MILES N. OF HOLTON	JACKSON	6,123	6,772	6,473	5.7	- 4.4	712	3- 4	om	SUN	26	8,560	WED	22	6,473	6,514	.99
K 10	0.2 MILES E. OF RS. 346 INTCHG.	JOHNSON	29,860	33,473	38,135	27.7	13.9	4,859	5- 6	om	TUE	21	48,505	FRI	17	38,135	40,527	.94
K 99	2.9 MILES S. OF EMPORIA	LYON	3,685	3,936	3,885	5.4	- 1.3	478	7- 8	am	MON	20	4,776	FRI	10	3,885	4,153	.94
US 36	13 MILES E. OF MARYSVILLE	MARSHALL	2,302	2,359	2,260	- 1.8	- 4.2	259	11-12	om	SAT	25	2,848	WED	22	2,260	2,317	.98
K 68	0.15 MILES E. OF JCT K 268	OSAGE	2,509	2,663	2,669	6.4	0.2	354	11-12	om	THU	23	3,164	FRI	3	2,669	2,741	.97
K 268	0.1 MILES E. OF US 75	OSAGE	2,564	2,807	2,843	10.9	1.3	383	11-12	om	THU	23	3,323	FRI	3	2,843	2,963	.96
K 18	0.7 MILES N.E. OF OGDEN	RILEY	20,852	21,135	21,500	3.1	1.7	2,726	4- 5	om	FRI	17	28,029	FRI	17	21,500	22,746	.95
US 24	4 MILES N. OF MANHATTAN	RILEY	6,058	6,906	7,093	17.1	2.7	843	5- 6	om	FRI	10	8,649	FRI	17	7,093	7,292	.97
US 24	1 MILE N.W. OF ROSSVILLE	SHAWNEE	3,960	4,333	4,211	6.3	- 2.8	469	4- 5	om	FRI	17	5,103	FRI	17	4,211	4,538	.93
I 70	4.7 MILES E. OF K 30 INTCHG. (MAPLE HILL)	WABANSEE	21,499	23,235	23,400	8.8	0.7	3,266	4- 5	om	SUN	26	35,138	SUN	26	23,400	22,161	1.06

Rural State Highways for District 1

Percent of Change for District 1 Stations

12.0 5.2

Rural State Highways for District 2

K 9	5.8 MILES E. OF CLIFTON	CLAY	336	375	376	11.9	0.3	52	5- 6	om	MON	27	493	FRI	10	376	406	.93
K 15	3.3 MILES N. OF CLAY CENTER	CLAY	1,791	2,020	1,981	10.6	- 1.9	220	5- 6	om	FRI	17	2,484	WED	22	1,981	2,117	.94
I 70	W. OF K-232 INTCHG. (WILSON)	ELLSWORTH	10,863	12,110	12,485	14.9	3.1	2,504	2- 3	om	SUN	26	24,901	SUN	26	12,485	11,594	1.08
K 141	2.8 MILES S. OF KANOPOLIS DAM	ELLSWORTH	337	388	360	6.8	- 7.2	59	12- 1	om	FRI	24	459	FRI	24	360	361	1.00
K 18	1.8 MILES W. OF JUNCTION CITY	GEARY	1,294	1,264	664	- 48.7	- 47.5	139	7- 8	am	THU	9	859	FRI	17	664	726	.91
I 70	4.5 MILES S.W. OF JUNCTION CITY	GEARY	17,102	18,240	18,464	8.0	1.2	2,491	3- 4	om	SUN	26	27,081	SUN	26	18,464	17,833	1.04
US 77	4 MILES S. OF JUNCTION CITY	GEARY	4,013	4,011	4,016	0.1	0.1	618	11-12	om	SAT	25	5,526	SAT	25	4,016	3,946	1.02
US 36	1 MILE E. OF MANKATO	JEWELL	1,769	1,817	1,829	3.4	0.7	225	5- 6	om	FRI	17	2,492	FRI	17	1,829	1,948	.94
K 18	0.5 MILES W. OF LINCOLN	LINCOLN	870	956	993	14.1	3.9	143	4- 5	om	FRI	17	1,277	FRI	10	993	1,079	.92
I 135	0.5 MILES N. OF US 56 INTCHG. (MCPHERSON)	MCPHERSON	13,211	14,258	14,577	10.3	2.2	2,088	3- 4	om	SUN	26	21,784	WED	22	14,577	14,130	1.03
K 14	3 MILES S. OF BELOIT	MITCHELL	736	778	804	9.2	3.3	92	4- 5	om	MON	20	991	MON	20	804	873	.92
US 81	2.5 MILES S. OF BELLEVILLE	REPUBLIC	5,000	5,297	5,362	7.2	1.2	770	2- 3	om	SUN	26	8,450	WED	22	5,362	5,329	1.01

Percent of Change for District 2 Stations

8.0 .6

Rural State Highways for District 3

US 83	6.2 MILES S. OF OAKLEY	LOGAN	2,252	1,723	1,991	- 11.6	15.6	225	12- 1	om	WED	22	2,684	WED	22	1,991	2,161	.92
US 36	9.5 MILES W. OF NORTON	NORTON	873	987	976	11.8	- 1.1	112	1- 2	om	SUN	26	1,257	WED	22	976	1,035	.94
US 183	1.2 MILES S. OF PHILLIPSBURG	PHILLIPS	2,203	2,423	2,429	10.3	0.2	309	5- 6	om	FRI	17	3,227	FRI	17	2,429	2,571	.94
K 23	14.5 MILES S. OF HOXIE	SHERIDAN	764	869	895	17.1	3.0	113	2- 3	om	WED	22	1,234	WED	22	895	966	.93
I 70	2.2 MI. E OF KANORADA EXIT	SHERMAN	8,664	9,345	9,770	12.8	4.5	2,215	2- 3	om	SUN	26	21,126	SUN	26	9,770	9,034	1.08
US 24	7.3 MILES E. OF COLBY	THOMAS	1,761	1,889	1,986	12.8	5.1	222	2- 3	om	SUN	26	2,603	WED	22	1,986	2,086	.95
K 25	1.8 MILES S. OF COLBY	THOMAS	724	829	911	25.8	9.9	105	1- 2	om	WED	22	1,146	WED	22	911	1,005	.91
I 70	1 MILE W. OF WAKEENEY	TREGO	9,716	10,566	10,971	12.9	3.8	2,486	2- 3	om	SUN	26	22,146	SUN	26	10,971	10,354	1.06
US 40	1.4 MILES E. OF KAN-COLO ST. LINE	WALLACE	510	620	683	33.9	10.2	93	11-12	om	SUN	26	904	TUE	21	683	704	.97

Percent of Change for District 3 Stations

11.5 4.7

Month of November, 2017

Sparse Matrix Model

Date: 14-DEC-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			
<b>Rural State Highways for District 4</b>																	
US 54	3 MILES W. OF IOLA	ALLEN	2,420	2,655	2,506	3.6	- 5.6	270	4- 5 om	WED	22	3,101	WED	22	2,506	2,636	.95
US 169	1 MILE N. OF GREELEY	ANDERSON	3,297	3,669	3,882	17.7	5.8	461	10-11 am	THU	23	5,272	WED	22	3,882	4,039	.96
US 69	2 MILES N. OF FT SCOTT	BOURBON	6,842	7,057	7,185	5.0	1.8	891	4- 5 om	FRI	10	9,612	WED	22	7,185	7,244	.99
US 166	0.5 MILES W. OF NIOTAZE	CHAUTAQUA	2,485	2,652	2,621	5.5	- 1.2	314	10-11 am	THU	23	3,499	WED	22	2,621	2,683	.98
I 35	2 MILES W. OF K- 131 INTCHG. N. OF LEBO	COFFEY	13,954	15,001	15,297	9.6	2.0	2,391	4- 5 om	SUN	26	24,368	SUN	26	15,297	14,692	1.04
US 59	4.3 MILES S. OF OTTAWA	FRANKLIN	5,985	6,307	6,311	5.4	0.1	679	4- 5 om	THU	9	7,588	WED	22	6,311	6,531	.97
I 35	.5 MILES N.E. OF THE WELLSVILLE INTCHG.	FRANKLIN	20,993	22,449	23,114	10.1	3.0	2,729	4- 5 om	SUN	26	32,581	WED	22	23,114	23,392	.99
US 400	3 MILES E. OF PARSONS	LABETTE	3,808	3,470	4,080	7.1	17.6	502	11-12 am	SAT	25	6,060	WED	22	4,080	4,122	.99
US 59	4 MILES S. OF ERIE	NEOSHO	3,110	3,198	3,297	6.0	3.1	383	4- 5 om	FRI	3	4,162	FRI	17	3,297	3,633	.91
US 169	1 MILE N. OF THAYER	NEOSHO	4,158	4,272	4,378	5.3	2.5	510	3- 4 om	WED	22	6,318	WED	22	4,378	4,535	.97
US 75	1 MILE N. OF YATES CENTER	WOODSON	2,649	2,780	2,653	0.2	- 4.6	401	10-11 am	THU	23	3,611	WED	22	2,653	2,661	1.00
K 105	2 MILES N. OF TORONTO	WOODSON	532	570	544	2.3	- 4.6	85	12- 1 om	SUN	5	684	SAT	11	544	539	1.01

Percent of Change for District 4 Stations

8.0 2.4

Rural State Highways for District 5

US 56	5.5 MILES E. OF GREAT BEND	BARTON	4,524	4,671	4,532	0.2	- 3.0	484	5- 6 om	WED	15	5,493	FRI	10	4,532	4,848	.93
US 77	2 MILES N. OF EL DORADO	BUTLER	2,535	2,703	2,838	12.0	5.0	332	5- 6 om	FRI	3	3,429	WED	22	2,838	2,846	1.00
US 400	1.5 MILES E. OF LEON	BUTLER	4,718	4,989	5,217	10.6	4.6	701	3- 4 om	SUN	26	8,194	WED	22	5,217	5,183	1.01
US 77	3.7 MILES N. OF ARKANSAS CITY	COWLEY	10,687	11,119	11,264	5.4	1.3	1,226	3- 4 om	FRI	3	14,033	FRI	17	11,264	12,207	.92
US 160	6.2 MILES E. OF ATTICA	HARPER	1,315	1,350	1,369	4.1	1.4	168	3- 4 om	FRI	3	1,848	FRI	3	1,369	1,473	.93
US 50	3 MILES N.E. OF NEWTON	HARVEY	6,083	6,548	6,689	10.0	2.2	687	5- 6 om	FRI	3	8,001	FRI	17	6,689	6,742	.99
US 54	14 MILES W. OF KINGMAN	KINGMAN	5,038	5,577	5,107	1.4	- 8.4	580	3- 4 om	SUN	26	6,812	WED	22	5,107	5,172	.99
US 54	1.5 MILES W. OF HAVILAND	KIOWA	5,210	5,269	5,406	3.8	2.6	569	3- 4 om	SUN	26	6,828	WED	22	5,406	5,483	.99
US 183	7 MILES S. OF GREENSBURG	KIOWA	901	910	895	- 0.7	- 1.6	100	8- 9 am	TUE	28	1,091	WED	22	895	949	.94
US 56	5 MILES S.W. OF LARNED	PAWNEE	2,335	2,403	2,327	- 0.3	- 3.2	256	2- 3 om	WED	22	3,203	WED	22	2,327	2,408	.97
K 61	5 MILES S.W. OF ARLINGTON	RENO	1,932	1,952	2,267	17.3	16.1	210	5- 6 om	TUE	21	2,590	SAT	18	2,267	2,315	.98
K 14	1 MILE N. OF LYONS	RICE	1,322	1,436	1,481	12.0	3.1	167	5- 6 om	FRI	10	1,820	TUE	21	1,481	1,580	.94
K 42	3 MILES N.E. OF VIOLA	SEDGWICK	4,321	4,599	4,647	7.5	1.0	489	4- 5 om	THU	9	5,642	FRI	10	4,647	5,015	.93
US 281	0.5 MILES S. OF ST. JOHN	STAFFORD	2,281	2,456	2,478	8.6	0.9	264	5- 6 om	FRI	10	3,005	FRI	17	2,478	2,689	.92
US 81	4.1 MILES S. OF WELLINGTON	SUMNER	1,677	1,954	1,655	- 1.3	- 15.3	189	4- 5 om	WED	1	1,991	WED	22	1,655	1,727	.96

Percent of Change for District 5 Stations

6.0 .4

Rural State Highways for District 6

US 83	8.2 MILES S. OF GARDEN CITY	FINNEY	4,320	4,558	4,741	9.7	4.0	458	5- 6 om	TUE	21	5,518	FRI	17	4,741	5,028	.94
US 50	4.5 MILES W. OF DODGE CITY	FORD	5,536	6,142	5,724	3.4	- 6.8	558	4- 5 om	FRI	17	7,261	WED	22	5,724	5,973	.96
US 400	4.5 MILES W. OF DODGE CITY	FORD	1,015	1,272	1,224	20.6	- 3.8	137	4- 5 om	THU	16	1,526	WED	22	1,224	1,306	.94
K 25	2.5 MILES N. OF ULYSSES	GRANT	1,480	1,685	1,816	22.7	7.8	200	4- 5 om	TUE	7	2,283	THU	9	1,816	1,995	.91
K 27	15 MILES N OF TRIBUNE	GREELEY	674	741	804	19.3	8.5	92	9-10 am	FRI	17	1,067	TUE	21	804	908	.89
US 50	0.8 MILES E. OF KAN-COLO ST. LINE	HAMILTON	1,438	1,566	1,563	8.7	- 0.2	209	2- 3 om	SUN	26	2,205	WED	22	1,563	1,573	.99
US 283	8.3 MILES N. OF JETMORE	HODGEMAN	914	921	998	9.2	8.4	143	4- 5 om	FRI	17	1,362	WED	22	998	1,116	.89
US 54	3.7 MILES W. OF MEADE	MEADE	3,893	3,995	4,030	3.5	0.9	354	12- 1 om	SUN	26	4,667	WED	22	4,030	4,070	.99
K 96	12 MILES W. OF SCOTT CITY	WICHITA	1,187	1,305	1,339	12.8	2.6	155	4- 5 om	FRI	10	1,672	FRI	17	1,339	1,459	.92

Percent of Change for District 6 Stations

8.7 .2

Month of November, 2017

Sparse Matrix Model

Date: 14-DEC-2017

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

Percent Change  
Month  
2015 2016

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

--- Maximum Day ---  
Volume DOW Day

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

Route Description Location Description County

2015 2016 2017

2015 2016

Volume Hour DOW Day

Volume DOW Day

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

Rural Secondary Stations

RS 61	6.5 MILES S.W. OF HIAWATHA	BROWN	256	263	267	4.3	1.5	37	7- 8 am	FRI	17	340	FRI	17	267	287	.93
RS 463	2.5 MILES S.W. OF BELOIT	MITCHELL	218	260	227	4.1	- 12.7	40	4- 5 pm	THU	16	286	THU	16	227	242	.94
RS 272	2 MILES S. OF QUINTER	GOVE	327	362	358	9.5	- 1.1	51	5- 6 pm	THU	9	434	FRI	17	358	376	.95
RS 13	0.5 MILES N. OF BUSH CITY	ANDERSON	341	359	358	5.0	- 0.3	49	11-12 pm	THU	23	417	MON	6	358	372	.96
RS 2316	3 MILES E. OF PARSONS	LABETTE	1,751	1,542	1,670	- 4.6	8.3	199	5- 6 pm	THU	9	2,052	FRI	17	1,670	1,817	.92
RS 303	0.8 MI. S. OF US-54 & K14 JCT. (MIDWAY)	KINGMAN	278	307	182	- 34.5	- 40.7	28	4- 5 pm	THU	30	235	THU	30	182	190	.96
RS 251	6 MILES W. OF FORD	FORD	464	556	516	11.2	- 7.2	78	3- 4 pm	SUN	26	736	WED	22	516	529	.98

Percent of Change for Rural Secondary Stations

- 1.6 - 1.9

Reservoir Stations

K 237	1.5 MILES N. OF JCT. US 24	JEFFERSON	1,067	1,079	1,054	- 1.2	- 2.3	134	5- 6 pm	WED	29	1,200	FRI	17	1,054	1,086	.97
LOCAL ROAD	KANOPOLIS RESERVOIR N. OF DAM	ELLSWORTH	71	102	132	85.9	29.4					295	SUN	12	132	85	1.55
LOCAL ROAD	KANOPOLIS RESERVOIR S. OF DAM	ELLSWORTH	102	122	105	2.9	- 13.9					289	SUN	12	105	64	1.64
LOCAL ROAD	CEDAR BLUFF RESERVOIR N. OF DAM	TREGO	25	28	49	96.0	75.0					136	SUN	19	49	32	1.53

Percent of Change for Reservoir Stations

5.9 .7

Kansas City Stations

US-69	0.4 MILES S. OF 135TH ST.	JOHNSON	52,682	56,452	58,661	11.3	3.9	6,212	5- 6 pm	TUE	21	70,463	TUE	21	58,661	63,358	.93
135TH	135TH E. OF MUR-LEN	JOHNSON	32,673	34,999	33,860	3.6	- 3.3	3,297	5- 6 pm	TUE	21	39,307	FRI	10	33,860	35,737	.95
BLACKBOB	BLACKBOB RD. S. OF 139TH	JOHNSON	20,904	21,464	21,300	1.9	- 0.8	2,199	5- 6 pm	TUE	21	24,919	TUE	21	21,300	21,963	.97
I 435	0.8 MILES S. OF I- 70	WYANDOTTE	65,787	68,657	69,260	5.3	0.9	8,547	5- 6 pm	THU	30	83,216	FRI	17	69,260	74,750	.93

Percent of Change for Kansas City Stations

6.4 .8

Salina Stations

OHIO ST.	OHIO ST. N. OF WESTCHESTER DR.	SALINE	16,072	16,463	16,246	1.1	- 1.3	1,742	4- 5 pm	FRI	17	20,142	FRI	17	16,246	17,932	.91
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Percent of Change for Salina Stations

1.1 - 1.3

Topeka Stations

45TH ST.	45TH ST. E. OF INDIANA	SHAWNEE	6,348	7,428	7,694	21.2	3.6	857	7- 8 am	FRI	3	9,292	FRI	17	7,694	8,101	.95
N. TOPEKA	TOPEKA BLVD. NORTH OF PARAMORE ST.	SHAWNEE	16,067	16,712	16,709	4.0	0.0	1,848	4- 5 pm	TUE	7	21,063	FRI	17	16,709	18,377	.91
US 40	US 40 E. OF TECUMSEH RD.	SHAWNEE	4,135	4,430	4,539	9.8	2.5	584	7- 8 am	TUE	28	5,505	FRI	17	4,539	4,975	.91
I 70	170 E. OF MACVICAR ST.	SHAWNEE	44,778	46,661	47,295	5.6	1.4	5,336	4- 5 pm	FRI	3	59,879	FRI	17	47,295	49,788	.95
I 470	I 470 N.W. OF HUNTOON	SHAWNEE	32,627	35,625	36,048	10.5	1.2	4,084	4- 5 pm	FRI	3	43,954	FRI	17	36,048	38,592	.93
US 75	US 75 N. OF S.W. 57TH	SHAWNEE	13,880	15,042	14,631	5.4	- 2.7	1,828	7- 8 am	WED	15	17,780	FRI	3	14,631	16,055	.91
K 4	1MI. S. OF JCT. US-24	SHAWNEE	8,067	8,997	8,866	9.9	- 1.5	1,113	7- 8 am	THU	16	10,866	FRI	17	8,866	9,696	.91

Percent of Change for Topeka Stations

7.8 .7

Month of November, 2017

Sparse Matrix Model

Date: 14-DEC-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

Wichita Stations

K 96	K-96 E. OF GREENWICH RD.	SEDGWICK	24,339	26,546	26,914	10.6	1.4	3,246	5- 6 am	THU	9	32,596	FRI	10	26,914	29,191	.92
US 54	KELLOGG E. OF WEST ST.	SEDGWICK	84,659	80,872	85,797	1.3	6.1	8,597	4- 5 am	FRI	3	104,158	FRI	17	85,797	93,316	.92
13TH ST.	13TH ST W. OF PINECREST	SEDGWICK	13,997	14,071	14,925	6.6	6.1	1,929	5- 6 am	WED	1	18,750	FRI	3	14,925	16,415	.91
ROCK RD.	ROCK RD. S. OF CENTRAL AVE	SEDGWICK	32,018	32,707	32,388	1.2	- 1.0	3,174	2- 3 am	FRI	24	39,969	FRI	24	32,388	34,005	.95
21ST ST.	21ST ST E. OF WASHINGTON	SEDGWICK	12,073		12,897	6.8		1,400	4- 5 am	FRI	3	15,611	FRI	17	12,897	13,726	.94
HILLSIDE ST.	HILLSIDE S. OF 15TH ST	SEDGWICK	11,483	13,312	12,946	12.7	- 2.7	1,516	5- 6 am	WED	15	16,482	TUE	28	12,946	14,631	.88
I 235	I 235 S. OF MAPLE ST	SEDGWICK	48,265														
I 135	I-135 N. OF 21ST ST.	SEDGWICK	65,825	72,924	73,093	11.0	0.2	7,464	7- 8 am	MON	6	89,762	FRI	17	73,093	81,398	.90

Percent of Change for Wichita Stations

6.0 2.3

NOTE: \* Excluded from Percent Change Totals