

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

JANUARY 2017

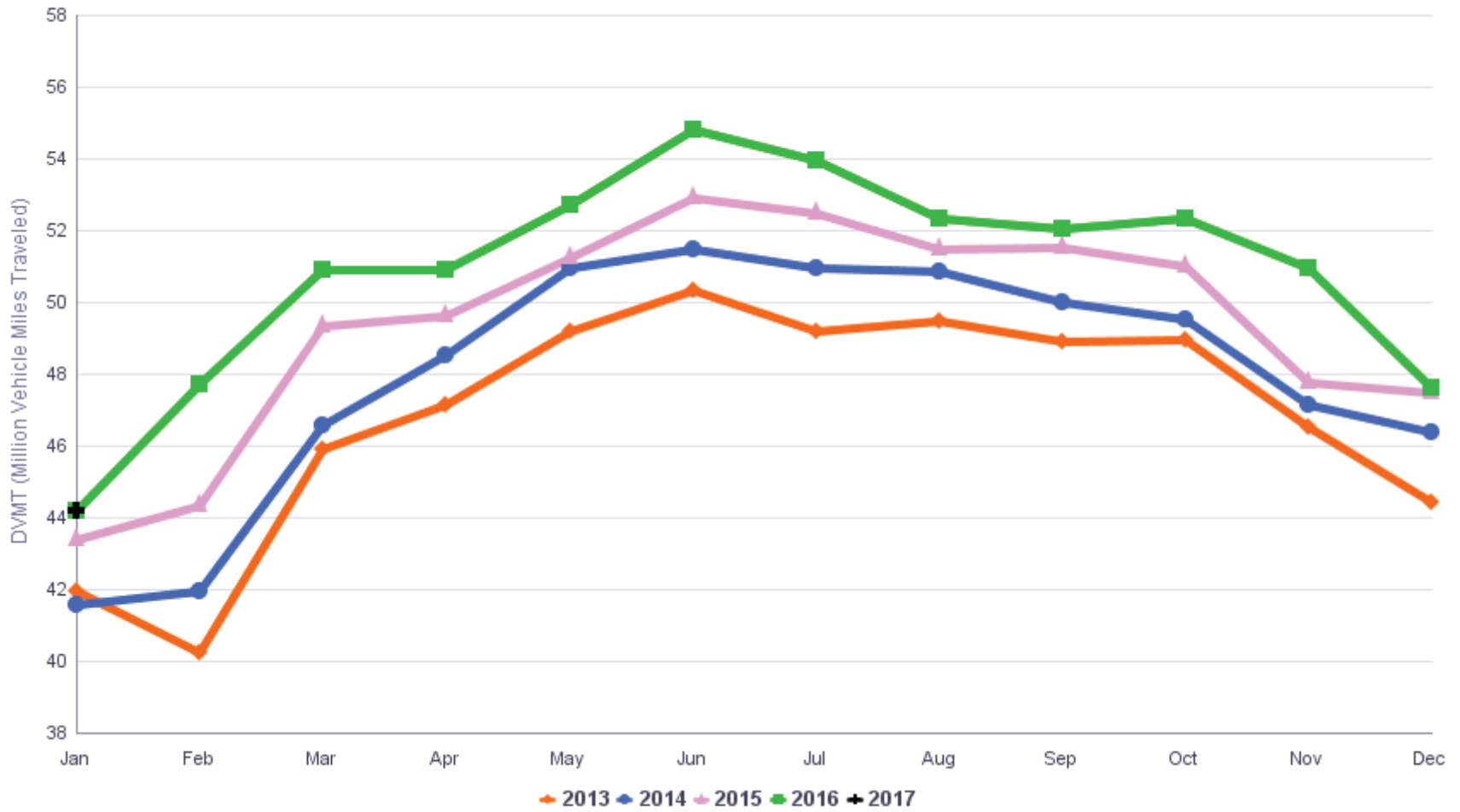
SIGNIFICANT FACTS AND TRENDS



Travel on the Kansas State Highway System				
	Daily Vehicle Miles		% Change	
	(In Millions)		2016 to 2017	
Month	2016	2017	Month	Year
Jan	44.206	44.193	0.0	0.0
Feb	47.718			
Mar	50.894			
Apr	50.899			
May	52.735			
Jun	54.785			
Jul	53.964			
Aug	52.330			
Sep	52.045			
Oct	52.339			
Nov	50.958			
Dec	47.634			
Average	50.876			

**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 January, 2017

Sparse Matrix Model

Date: 21-FEB-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	3,755	3,982	3,830	2.0	- 3.8	410	4- 5 om	FRI	6	4,772	FRI	27	3,830	4,134	.93
US 24	1.5 MILES N.E. OF LAWRENCE	DOUGLAS	5,919	5,929	5,246	- 11.4	- 11.5	791	11-12 om	THU	26	7,681	THU	26	5,246	5,737	.91
US 56	4 MILES E. OF OVERBROOK	DOUGLAS	1,733	1,738	1,767	2.0	1.7	230	4- 5 om	FRI	27	2,127	THU	12	1,767	1,885	.94
US 75	5.8 MILES N. OF HOLTON	JACKSON	5,431	5,644	5,491	1.1	- 2.7	601	4- 5 om	FRI	20	6,692	FRI	27	5,491	5,796	.95
K 10	0.2 MILES E. OF RS. 346 INTCHG.	JOHNSON	28,457	28,703	30,924	8.7	7.7	3,877	5- 6 om	TUE	3	38,815	FRI	27	30,924	33,653	.92
K 99	2.9 MILES S. OF EMPORIA	LYON	3,434	3,411	3,512	2.3	3.0	441	5- 6 om	FRI	27	4,409	FRI	27	3,512	3,872	.91
US 36	13 MILES E. OF MARYSVILLE	MARSHALL	2,012	2,201	1,984	- 1.4	- 9.9	268	4- 5 om	FRI	27	2,644	FRI	20	1,984	2,147	.92
K 68	0.15 MILES E. OF JCT K 268	OSAGE	2,124	2,201	2,211	4.1	0.5	257	4- 5 om	FRI	27	2,722	FRI	27	2,211	2,359	.94
K 268	0.1 MILES E. OF US 75	OSAGE		2,357	2,393		1.5	291	4- 5 om	FRI	27	2,997	FRI	27	2,393	2,582	.93
K 18	0.7 MILES N.E. OF OGDEN	RILEY	20,399	19,687	18,722	- 8.2	- 4.9	2,302	4- 5 om	FRI	20	23,553	FRI	20	18,722	20,550	.91
US 24	4 MILES N. OF MANHATTAN	RILEY	5,904	5,794	5,855	- 0.8	1.1	737	5- 6 om	FRI	27	7,386	FRI	27	5,855	6,146	.95
US 24	1 MILE N.W. OF ROSSVILLE	SHAWNEE	3,888	3,847	3,822	- 1.7	- 0.6	462	5- 6 om	THU	19	4,741	FRI	27	3,822	4,242	.90
I 70	4.7 MILES E. OF K 30 INTCHG. (MAPLE HILL)	WABANSEE	17,606	17,707	17,817	1.2	0.6	2,146	4- 5 om	FRI	20	23,239	SAT	21	17,817	18,452	.97

Percent of Change for District 1 Stations

.5 .4

Rural State Highways for District 2

K 9	5.8 MILES E. OF CLIFTON	CLAY	313	352	342	9.3	- 2.8	55	5- 6 om	FRI	20	515	THU	19	342	392	.87
K 15	3.3 MILES N. OF CLAY CENTER	CLAY	1,700	1,705	1,695	- 0.3	- 0.6	208	7- 8 am	TUE	24	2,130	THU	12	1,695	1,914	.89
I 70	W. OF K-232 INTCHG. (WILSON)	ELLSWORTH	8,885	8,729	8,855	- 0.3	1.4	1,474	3- 4 om	MON	2	14,962	MON	2	8,855	8,929	.99
K 141	2.8 MILES S. OF KANOPOLIS DAM	ELLSWORTH	304	306	320	5.3	4.6	62	2- 3 om	MON	2	471	SAT	21	320	319	1.00
K 18	1.8 MILES W. OF JUNCTION CITY	GEARY	1,140	1,079	690	- 39.5	- 36.1	130	7- 8 am	TUE	24	855	TUE	24	690	767	.90
I 70	4.5 MILES S.W. OF JUNCTION CITY	GEARY	14,244	14,598	14,461	1.5	- 0.9	1,606	4- 5 om	FRI	27	17,976	FRI	27	14,461	14,936	.97
US 77	4 MILES S. OF JUNCTION CITY	GEARY	2,944	3,178	3,233	9.8	1.7	409	4- 5 om	FRI	20	4,225	FRI	27	3,233	3,416	.95
US 36	1 MILE E. OF MANKATO	JEWELL	1,554	1,584	1,504	- 3.2	- 5.1	186	4- 5 om	FRI	13	2,044	FRI	27	1,504	1,652	.91
K 18	0.5 MILES W. OF LINCOLN	LINCOLN	838	815	827	- 1.3	1.5	130	5- 6 om	FRI	20	1,215	FRI	20	827	907	.91
I 135	0.5 MILES N. OF US 56 INTCHG. (MCPHERSON)	MCPHERSON	11,791	11,856	11,310	- 4.1	- 4.6	1,275	5- 6 om	FRI	27	13,939	FRI	20	11,310	11,632	.97
K 14	3 MILES S. OF BELOIT	MITCHELL	727	744	707	- 2.8	- 5.0	103	6- 7 om	FRI	20	1,009	FRI	20	707	789	.90
US 81	2.5 MILES S. OF BELLEVILLE	REPUBLIC	4,429	4,359	4,239	- 4.3	- 2.8	433	2- 3 om	MON	2	5,228	FRI	20	4,239	4,472	.95

Percent of Change for District 2 Stations

- 1.4 - 2.3

Rural State Highways for District 3

US 83	6.2 MILES S. OF OAKLEY	LOGAN	1,880	2,198	1,610	- 14.4	- 26.8	180	10-11 am	FRI	20	2,111	FRI	20	1,610	1,810	.89
US 36	9.5 MILES W. OF NORTON	NORTON	852	805	829	- 2.7	3.0	105	12- 1 om	THU	19	1,021	TUE	10	829	895	.93
US 183	1.2 MILES S. OF PHILLIPSBURG	PHILLIPS	1,983	2,018	2,040	2.9	1.1	236	5- 6 om	THU	12	2,497	TUE	10	2,040	2,239	.91
K 23	14.5 MILES S. OF HOXIE	SHERIDAN	711	728	706	- 0.7	- 3.0	96	4- 5 om	FRI	20	996	FRI	20	706	796	.89
I 70	2.2 MI. E OF KANORADA EXIT	SHERMAN	7,050	7,339	6,981	- 1.0	- 4.9	1,379	2- 3 om	MON	2	13,522	MON	2	6,981	7,049	.99
US 24	7.3 MILES E. OF COLBY	THOMAS	1,641	1,680	1,581	- 3.7	- 5.9	178	4- 5 om	THU	12	2,093	THU	12	1,581	1,721	.92
K 25	1.8 MILES S. OF COLBY	THOMAS	705	732	689	- 2.3	- 5.9	87	3- 4 om	TUE	31	1,049	TUE	31	689	784	.88
I 70	1 MILE W. OF WAKEENEY	TREGO	8,340	8,217	7,964	- 4.5	- 3.1	1,456	2- 3 om	MON	2	13,901	MON	2	7,964	8,175	.97
US 40	1.4 MILES E. OF KAN-COLO ST. LINE	WALLACE	440	463	475	8.0	2.6	66	8- 9 am	THU	19	634	TUE	31	475	524	.91

Percent of Change for District 3 Stations

- 3.1 - 5.4

Month of January, 2017

Sparse Matrix Model

Date: 21-FEB-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 54	3 MILES W. OF IOLA	ALLEN	2,368	2,136	2,171	- 8.3	1.6	273	5- 6 am	FRI	27	2,804	FRI	27	2,171	2,358	.92
US 169	1 MILE N. OF GREELEY	ANDERSON	2,758	2,928	3,057	10.8	4.4	353	4- 5 am	FRI	27	4,006	FRI	27	3,057	3,333	.92
US 69	2 MILES N. OF FT SCOTT	BOURBON	5,564	5,655	5,629	1.2	- 0.5	677	4- 5 am	FRI	20	7,753	FRI	20	5,629	5,933	.95
US 166	0.5 MILES W. OF NIOTAZE	CHAUTAQUA	2,066	2,090	2,072	0.3	- 0.9	260	5- 6 am	FRI	27	2,831	FRI	27	2,072	2,248	.92
I 35	2 MILES W. OF K- 131 INTCHG. N. OF LEBO	COFFEY	11,715	12,167	11,881	1.4	- 2.4	1,367	5- 6 am	FRI	20	15,593	FRI	27	11,881	12,326	.96
US 59	4.3 MILES S. OF OTTAWA	FRANKLIN	5,495	5,355	5,391	- 1.9	0.7	629	4- 5 am	FRI	27	6,739	FRI	20	5,391	5,835	.92
I 35	.5 MILES N.E. OF THE WELLSVILLE INTCHG.	FRANKLIN	18,281	18,638	18,476	1.1	- 0.9	2,139	4- 5 am	FRI	27	23,356	FRI	27	18,476	19,863	.93
US 400	3 MILES E. OF PARSONS	LABETTE	3,176	3,228	3,071	- 3.3	- 4.9	344	2- 3 am	FRI	20	4,230	FRI	20	3,071	3,307	.93
US 59	4 MILES S. OF ERIE	NEOSHO	2,790	2,960	2,896	3.8	- 2.2	358	7- 8 am	WED	18	3,810	THU	12	2,896	3,277	.88
US 169	1 MILE N. OF THAYER	NEOSHO	3,638	3,621	3,665	0.7	1.2	410	5- 6 am	FRI	20	4,840	FRI	20	3,665	4,021	.91
US 75	1 MILE N. OF YATES CENTER	WOODSON	2,325	2,242	2,200	- 5.4	- 1.9	266	2- 3 am	FRI	20	2,904	FRI	20	2,200	2,364	.93
K 105	2 MILES N. OF TORONTO	WOODSON	436	451	465	6.7	3.1	73	3- 4 am	THU	19	599	FRI	27	465	492	.95

Rural State Highways for District 4

Percent of Change for District 4 Stations

.6 - .8

Rural State Highways for District 5

US 56	5.5 MILES E. OF GREAT BEND	BARTON	4,767	4,475	4,259	- 10.7	- 4.8	489	5- 6 am	FRI	20	5,400	FRI	27	4,259	4,760	.89
US 77	2 MILES N. OF EL DORADO	BUTLER	2,184	2,271	2,316	6.0	2.0	280	4- 5 am	FRI	20	3,008	FRI	20	2,316	2,418	.96
US 400	1.5 MILES E. OF LEON	BUTLER	3,666	3,926	3,805	3.8	- 3.1	448	4- 5 am	FRI	27	5,138	FRI	27	3,805	4,098	.93
US 77	3.7 MILES N. OF ARKANSAS CITY	COWLEY	9,998	10,375	10,328	3.3	- 0.5	1,139	4- 5 am	FRI	20	13,107	FRI	20	10,328	11,475	.90
US 160	6.2 MILES E. OF ATTICA	HARPER	1,269	1,300	1,189	- 6.3	- 8.5	153	3- 4 am	THU	26	1,479	SAT	28	1,189	1,277	.93
US 50	3 MILES N.E. OF NEWTON	HARVEY	5,308	5,595	5,724	7.8	2.3	637	5- 6 am	FRI	27	7,086	FRI	27	5,724	6,111	.94
US 54	14 MILES W. OF KINGMAN	KINGMAN	4,411	4,719	4,566	3.5	- 3.2	487	5- 6 am	FRI	27	5,766	FRI	27	4,566	4,862	.94
US 54	1.5 MILES W. OF HAVILAND	KIOWA	4,622	4,836	4,650	0.6	- 3.8	454	4- 5 am	THU	12	5,737	THU	12	4,650	4,949	.94
US 183	7 MILES S. OF GREENSBURG	KIOWA	862	820	784	- 9.0	- 4.4	104	3- 4 am	THU	12	1,126	THU	12	784	893	.88
US 56	5 MILES S.W. OF LARNED	PAWNEE	2,006	2,258	2,135	6.4	- 5.4	207	4- 5 am	FRI	20	2,553	FRI	20	2,135	2,299	.93
K 61	5 MILES S.W. OF ARLINGTON	RENO	1,861	1,877	1,765	- 5.2	- 6.0	189	5- 6 am	WED	25	2,217	THU	12	1,765	1,888	.93
K 14	1 MILE N. OF LYONS	RICE	1,285	1,295	1,265	- 1.6	- 2.3	158	4- 5 am	MON	30	1,597	FRI	20	1,265	1,423	.89
K 42	3 MILES N.E. OF VIOLA	SEDGWICK	4,094	4,214	4,169	1.8	- 1.1	495	4- 5 am	TUE	24	5,105	FRI	20	4,169	4,707	.89
US 281	0.5 MILES S. OF ST. JOHN	STAFFORD	2,280	2,174	2,226	- 2.4	2.4	260	3- 4 am	FRI	27	2,937	FRI	20	2,226	2,498	.89
US 81	4.1 MILES S. OF WELLINGTON	SUMNER	1,564	1,629	1,725	10.3	5.9	202	4- 5 am	THU	12	2,183	THU	12	1,725	1,909	.90

Percent of Change for District 5 Stations

1.5 - 1.7

Rural State Highways for District 6

US 83	8.2 MILES S. OF GARDEN CITY	FINNEY	4,184	4,198	3,947	- 5.7	- 6.0	451	4- 5 am	THU	12	4,974	THU	12	3,947	4,288	.92
US 50	4.5 MILES W. OF DODGE CITY	FORD	5,255	5,413	5,601	6.6	3.5	595	3- 4 am	SAT	21	7,033	FRI	20	5,601	6,078	.92
US 400	4.5 MILES W. OF DODGE CITY	FORD	1,083	1,067	1,228	13.4	15.1	132	10-11 am	THU	26	1,663	THU	26	1,228	1,366	.90
K 25	2.5 MILES N. OF ULYSSES	GRANT	1,557	1,538	1,575	1.2	2.4	191	4- 5 am	TUE	3	2,112	THU	12	1,575	1,779	.89
K 27	15 MILES N OF TRIBUNE	GREELEY	692	718	710	2.6	- 1.1	113	9-10 am	TUE	10	1,057	TUE	10	710	830	.86
US 50	0.8 MILES E. OF KAN-COLO ST. LINE	HAMILTON	1,251	1,308	1,334	6.6	2.0	136	3- 4 am	FRI	20	1,637	FRI	27	1,334	1,378	.97
US 283	8.3 MILES N. OF JETMORE	HODGEMAN	791	832	783	- 1.0	- 5.9	110	5- 6 am	THU	12	1,091	TUE	10	783	884	.89
US 54	3.7 MILES W. OF MEADE	MEADE	3,603	3,792	3,702	2.7	- 2.4	335	4- 5 am	WED	4	4,424	THU	12	3,702	3,874	.96
K 96	12 MILES W. OF SCOTT CITY	WICHITA	1,189	1,207	1,206	1.4	- 0.1	140	5- 6 am	THU	26	1,580	TUE	10	1,206	1,376	.88

Percent of Change for District 6 Stations

2.5 .1

Month of January, 2017

Sparse Matrix Model

Date: 21-FEB-2017

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

Percent Change
Month

----- 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

Rural Secondary Stations

RS 61	6.5 MILES S.W. OF HIAWATHA	BROWN	238	239	229	- 3.8	- 4.2	35	10-11 am	FRI	13	304	FRI	13	229	253	.91
RS 463	2.5 MILES S.W. OF BELOIT	MITCHELL	207	212	210	1.4	- 0.9	32	5- 6 pm	TUE	10	297	WED	18	210	236	.89
RS 272	2 MILES S. OF QUINTER	GOVE	312	281	269	- 13.8	- 4.3	38	5- 6 pm	TUE	10	395	MON	30	269	282	.95
RS 13	0.5 MILES N. OF BUSH CITY	ANDERSON	294	293	311	5.8	6.1	42	7- 8 am	WED	11	405	TUE	24	311	339	.92
RS 2316	3 MILES E. OF PARSONS	LABETTE	1,601	1,659	1,462	- 8.7	- 11.9	186	5- 6 pm	TUE	3	2,017	FRI	20	1,462	1,633	.90
RS 303	0.8 MI. S. OF US-54 & K14 JCT. (MIDWAY)	KINGMAN	260	255	257	- 1.2	0.8	41	4- 5 pm	THU	5	334	FRI	27	257	277	.93
RS 251	6 MILES W. OF FORD	FORD	390	454	402	3.1	- 11.5	54	1- 2 pm	MON	2	535	FRI	27	402	430	.93

Percent of Change for Rural Secondary Stations

- 4.9 - 7.5

Reservoir Stations

K 237	1.5 MILES N. OF JCT. US 24	JEFFERSON	896	905	903	0.8	- 0.2	131	5- 6 pm	MON	30	1,081	FRI	27	903	965	.94
LOCAL ROAD	KANOPOLIS RESERVOIR N. OF DAM	ELLSWORTH	29	67	49	69.0	- 26.9					296	SUN	1	49	30	1.63
LOCAL ROAD	KANOPOLIS RESERVOIR S. OF DAM	ELLSWORTH	44	61	43	- 2.3	- 29.5					196	SUN	1	43	33	1.30
LOCAL ROAD	CEDAR BLUFF RESERVOIR N. OF DAM	TREGO	33	11	11	- 66.7	0.0					29	SUN	22	11	8	1.38

Percent of Change for Reservoir Stations

.4 - 3.6

Kansas City Stations

US-69	0.4 MILES S. OF 135TH ST.	JOHNSON	49,093	50,980	52,429	6.8	2.8	5,905	5- 6 pm	THU	12	65,056	FRI	27	52,429	58,215	.90
135TH	135TH E. OF MUR-LEN	JOHNSON	32,168	31,425	32,470	0.9	3.3	3,367	4- 5 pm	THU	12	37,794	THU	12	32,470	34,975	.93
BLACKBOB	BLACKBOB RD. S. OF 139TH	JOHNSON	20,492	20,259	19,935	- 2.7	- 1.6	2,170	5- 6 pm	THU	12	22,922	FRI	27	19,935	20,817	.96
I435	0.8 MILES S. OF I- 70	WYANDOTTE	57,109	61,763	60,506	5.9	- 2.0	7,991	5- 6 pm	TUE	24	75,705	FRI	27	60,506	67,406	.90

Percent of Change for Kansas City Stations

4.1 .6

Salina Stations

OHIO ST.	OHIO ST. N. OF WESTCHESTER DR.	SALINE	16,486	16,118	15,603	- 5.4	- 3.2	1,685	5- 6 pm	WED	18	19,074	FRI	27	15,603	17,570	.89
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Percent of Change for Salina Stations

- 5.4 - 3.2

Topeka Stations

45TH ST.	45TH ST. E. OF INDIANA	SHAWNEE	5,231	6,067	6,749	29.0	11.2	816	5- 6 pm	THU	12	7,897	THU	12	6,749	7,261	.93
N. TOPEKA	TOPEKA BLVD. NORTH OF PARAMORE ST.	SHAWNEE	16,119	15,894	15,687	- 2.7	- 1.3	1,721	4- 5 pm	WED	11	19,535	FRI	27	15,687	17,667	.89
US 40	US 40 E. OF TECUMSEH RD.	SHAWNEE	4,010	3,839	3,885	- 3.1	1.2	540	5- 6 pm	TUE	10	4,917	FRI	27	3,885	4,372	.89
I70	170 E. OF MACVICAR ST.	SHAWNEE	40,264	38,748	40,551	0.7	4.7	4,650	4- 5 pm	FRI	27	51,485	FRI	27	40,551	44,963	.90
I470	1470 N.W. OF HUNTOON	SHAWNEE	30,980	30,837	31,289	1.0	1.5	3,711	5- 6 pm	THU	12	38,819	FRI	27	31,289	34,537	.91
US 75	US 75 N. OF S.W. 57TH	SHAWNEE	13,060	13,138	13,576	4.0	3.3	1,710	7- 8 am	THU	26	16,686	FRI	20	13,576	15,269	.89
K 4	1MI. S. OF JCT. US-24	SHAWNEE	7,600	7,556	8,010	5.4	6.0	1,106	7- 8 am	WED	18	9,832	FRI	27	8,010	9,122	.88

Percent of Change for Topeka Stations

2.1 3.2

Month of January, 2017

Sparse Matrix Model

Date: 21-FEB-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	20,015	24,283	25,400	26.9	4.6	3,306	5- 6 am	THU	12	30,768	FRI	27	25,400	28,336	.90
US 54	KELLOGG E. OF WEST ST.	SEDGWICK	85,443	78,582	76,261	- 10.7	- 3.0	8,089	5- 6 am	THU	12	94,827	FRI	27	76,261	85,054	.90
13TH ST.	13TH ST W. OF PINECREST	SEDGWICK	12,874	13,276	13,269	3.1	- 0.1	1,873	5- 6 am	TUE	24	16,180	TUE	24	13,269	14,709	.90
ROCK RD.	ROCK RD. S. OF CENTRAL AVE	SEDGWICK	30,228	30,356	29,981	- 0.8	- 1.2	3,029	5- 6 am	FRI	27	36,595	FRI	27	29,981	31,848	.94
21ST ST.	21ST ST E. OF WASHINGTON	SEDGWICK	11,357		11,284	- 0.6		1,278	4- 5 am	FRI	27	14,138	FRI	27	11,284	12,208	.92
HILLSIDE ST.	HILLSIDE S. OF 15TH ST	SEDGWICK	10,213	10,661	11,531	12.9	8.2	1,784	5- 6 am	TUE	24	15,922	TUE	24	11,531	13,010	.89
I 235	I 235 S. OF MAPLE ST	SEDGWICK	45,772														
I 135	I-135 N. OF 21ST ST.	SEDGWICK	64,103	65,282	68,980	7.6	5.7	7,973	7- 8 am	TUE	24	87,899	FRI	27	68,980	79,556	.87

Percent of Change for Wichita Stations

1.1 1.3

NOTE: * Excluded from Percent Change Totals