

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

DECEMBER 2017

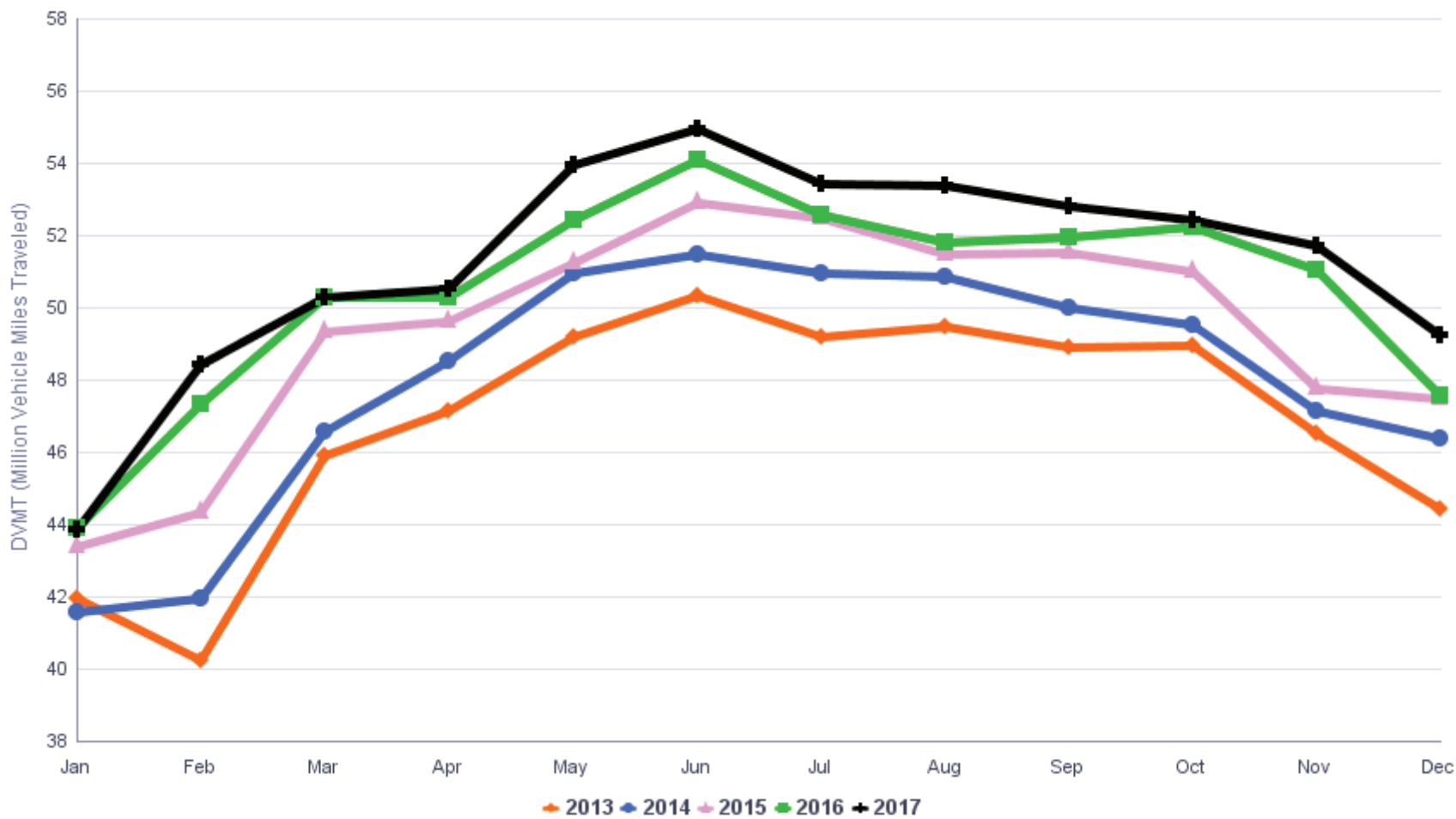
SIGNIFICANT FACTS AND TRENDS



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	49.256	3.5	1.6
Average	50.454	51.247		

**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



Date: 18-JAN-2018

Month of December, 2017

Sparse Matrix Model

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	4,193	4,215	4,244	1.2	0.7	480	2- 3 om	FRI	22	5,974	FRI	22	4,244	4,534	.94
US 24	1.5 MILES N.E. OF LAWRENCE	DOUGLAS	6,204	4,784	5,870	- 5.4	22.7	669	4- 5 om	FRI	1	7,238	FRI	15	5,870	6,225	.94
US 56	4 MILES E. OF OVERBROOK	DOUGLAS	1,883	1,926	2,008	6.6	4.3	258	4- 5 om	FRI	8	2,506	FRI	1	2,008	2,103	.95
US 75	5.8 MILES N. OF HOLTON	JACKSON	5,998	6,007	6,000	0.0	- 0.1	662	4- 5 om	FRI	1	7,682	FRI	22	6,000	6,238	.96
K 10	0.2 MILES E. OF RS. 346 INTCHG.	JOHNSON	31,017	31,558	35,555	14.6	12.7	4,223	4- 5 om	MON	18	46,014	FRI	15	35,555	37,897	.94
K 99	2.9 MILES S. OF EMPORIA	LYON	3,593	3,631	3,766	4.8	3.7	463	7- 8 am	MON	18	4,611	FRI	1	3,766	4,011	.94
US 36	13 MILES E. OF MARYSVILLE	MARSHALL	2,211	2,105	2,063	- 6.7	- 2.0	257	4- 5 om	FRI	1	2,621	FRI	1	2,063	2,179	.95
K 68	0.15 MILES E. OF JCT K 268	OSAGE	2,448	2,396	2,493	1.8	4.0	319	4- 5 om	FRI	15	3,272	FRI	1	2,493	2,564	.97
K 268	0.1 MILES E. OF US 75	OSAGE	2,567	2,588	2,686	4.6	3.8	363	4- 5 om	FRI	15	3,484	FRI	1	2,686	2,812	.96
K 18	0.7 MILES N.E. OF OGDEN	RILEY	20,271	19,207	19,915	- 1.8	3.7	2,641	4- 5 om	FRI	15	28,897	FRI	15	19,915	21,383	.93
US 24	4 MILES N. OF MANHATTAN	RILEY	6,344	6,296	6,584	3.8	4.6	829	5- 6 om	FRI	15	8,258	FRI	15	6,584	6,762	.97
US 24	1 MILE N.W. OF ROSSVILLE	SHAWNEE	3,938	3,922	4,016	2.0	2.4	470	3- 4 om	TUE	5	5,127	FRI	15	4,016	4,369	.92
I 70	4.7 MILES E. OF K 30 INTCHG. (MAPLE HILL)	WABANSEE	20,023	19,498	21,528	7.5	10.4	2,407	4- 5 om	FRI	15	30,045	FRI	22	21,528	21,629	1.00

Percent of Change for District 1 Stations

5.5 7.9

Rural State Highways for District 2

K 9	5.8 MILES E. OF CLIFTON	CLAY	354	344	358	1.1	4.1	51	4- 5 om	FRI	1	491	THU	14	358	400	.90
K 15	3.3 MILES N. OF CLAY CENTER	CLAY	1,823	1,820	1,878	3.0	3.2	213	7- 8 am	TUE	19	2,379	WED	20	1,878	2,050	.92
I 70	W. OF K-232 INTCHG. (WILSON)	ELLSWORTH	10,919	10,955	11,890	8.9	8.5	1,728	2- 3 om	TUE	26	21,009	FRI	22	11,890	12,011	.99
K 141	2.8 MILES S. OF KANOPOLIS DAM	ELLSWORTH	297	319	305	2.7	- 4.4	55	4- 5 om	FRI	1	457	FRI	1	305	315	.97
K 18	1.8 MILES W. OF JUNCTION CITY	GEARY	1,144	771	606	- 47.0	- 21.4	139	7- 8 am	TUE	5	786	FRI	15	606	654	.93
I 70	4.5 MILES S.W. OF JUNCTION CITY	GEARY	16,936	16,694	17,155	1.3	2.8	2,073	3- 4 om	FRI	22	25,092	FRI	22	17,155	17,498	.98
US 77	4 MILES S. OF JUNCTION CITY	GEARY	3,132	3,424	3,556	13.5	3.9	470	4- 5 om	FRI	8	4,838	FRI	15	3,556	3,654	.97
US 36	1 MILE E. OF MANKATO	JEWELL	1,725	1,624	1,706	- 1.1	5.0	198	3- 4 om	FRI	1	2,457	FRI	1	1,706	1,835	.93
K 18	0.5 MILES W. OF LINCOLN	LINCOLN	869	843	926	6.6	9.8	128	4- 5 om	FRI	1	1,272	FRI	1	926	1,002	.92
I 135	0.5 MILES N. OF US 56 INTCHG. (MCPHERSON)	MCPHERSON	13,211	12,901	13,495	2.1	4.6	1,535	3- 4 om	FRI	22	19,136	FRI	22	13,495	13,792	.98
K 14	3 MILES S. OF BELOIT	MITCHELL	731	683	758	3.7	11.0	161	11-12 om	WED	13	1,058	FRI	15	758	834	.91
US 81	2.5 MILES S. OF BELLEVILLE	REPUBLIC	4,901	4,786	4,983	1.7	4.1	591	3- 4 om	FRI	22	7,133	FRI	22	4,983	5,219	.95

Percent of Change for District 2 Stations

2.8 4.4

Rural State Highways for District 3

US 83	6.2 MILES S. OF OAKLEY	LOGAN	2,104	1,667	1,794	- 14.7	7.6	192	11-12 om	WED	13	2,218	FRI	15	1,794	1,991	.90
US 36	9.5 MILES W. OF NORTON	NORTON	845	854	894	5.8	4.7	112	3- 4 om	TUE	12	1,190	TUE	12	894	976	.92
US 183	1.2 MILES S. OF PHILLIPSBURG	PHILLIPS	2,158	2,173	2,197	1.8	1.1	263	1- 2 om	FRI	22	2,839	FRI	1	2,197	2,359	.93
K 23	14.5 MILES S. OF HOXIE	SHERIDAN	772	771	817	5.8	6.0	101	5- 6 om	FRI	8	1,067	FRI	8	817	903	.90
I 70	2.2 MI. E OF KANORADA EXIT	SHERMAN	8,945	8,915	9,625	7.6	8.0	1,628	2- 3 om	TUE	26	18,963	FRI	22	9,625	9,801	.98
US 24	7.3 MILES E. OF COLBY	THOMAS	1,764	1,717	1,825	3.5	6.3	210	3- 4 om	FRI	22	2,431	FRI	22	1,825	1,950	.94
K 25	1.8 MILES S. OF COLBY	THOMAS	691	753	761	10.1	1.1	99	5- 6 om	WED	20	1,026	FRI	1	761	838	.91
I 70	1 MILE W. OF WAKEENEY	TREGO	10,040	10,539	10,745	7.0	2.0	1,806	2- 3 om	TUE	26	19,744	FRI	22	10,745	11,045	.97
US 40	1.4 MILES E. OF KAN-COLO ST. LINE	WALLACE	520	547	606	16.5	10.8	75	12- 1 om	FRI	29	868	FRI	22	606	650	.93

Percent of Change for District 3 Stations

5.1 4.8

Date: 18-JAN-2018

Month of December, 2017

Sparse Matrix Model

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	2,384	2,407	2,416	1.3	0.4	263	3- 4	om	FRI	8	3,008	FRI	1	2,416	2,574	.94
US 169	1 MILE N. OF GREELEY	ANDERSON	3,301	3,407	3,636	10.1	6.7	399	4- 5	om	FRI	22	4,474	FRI	22	3,636	3,814	.95
US 69	2 MILES N. OF FT SCOTT	BOURBON	6,355	6,346	6,744	6.1	6.3	795	4- 5	om	FRI	15	8,900	FRI	15	6,744	6,934	.97
US 166	0.5 MILES W. OF NIOTAZE	CHAUTAQUA	2,314	2,353	2,454	6.1	4.3	270	2- 3	om	FRI	22	3,090	FRI	22	2,454	2,596	.95
I 35	2 MILES W. OF K- 131 INTCHG. N. OF LEBO	COFFEY	13,885	14,078	14,488	4.3	2.9	1,726	2- 3	om	TUE	26	20,021	FRI	22	14,488	14,479	1.00
US 59	4.3 MILES S. OF OTTAWA	FRANKLIN	5,941	5,869	6,061	2.0	3.3	704	4- 5	om	FRI	1	7,659	FRI	1	6,061	6,320	.96
I 35	.5 MILES N.E. OF THE WELLSVILLE INTCHG.	FRANKLIN	20,932	21,263	22,154	5.8	4.2	2,377	3- 4	om	FRI	22	29,063	FRI	22	22,154	22,909	.97
US 400	3 MILES E. OF PARSONS	LABETTE	3,576	3,364	3,846	7.6	14.3	428	12- 1	om	TUE	26	4,916	FRI	15	3,846	4,009	.96
US 59	4 MILES S. OF ERIE	NEOSHO	3,039	3,058	3,156	3.8	3.2	371	7- 8	am	FRI	1	4,162	FRI	1	3,156	3,456	.91
US 169	1 MILE N. OF THAYER	NEOSHO	3,904	3,994	4,051	3.8	1.4	439	4- 5	om	FRI	15	5,097	FRI	15	4,051	4,334	.93
US 75	1 MILE N. OF YATES CENTER	WOODSON	2,539	2,478	2,456	- 3.3	- 0.9	280	10-11	am	SAT	23	3,045	FRI	22	2,456	2,564	.96
K 105	2 MILES N. OF TORONTO	WOODSON	493	485	482	- 2.2	- 0.6	83	12- 1	om	SUN	3	677	FRI	1	482	480	1.00
						4.8		4.1										

Percent of Change for District 4 Stations

Rural State Highways for District 5

US 56	5.5 MILES E. OF GREAT BEND	BARTON	4,809	4,494	4,520	- 6.0	0.6	496	5- 6	om	TUE	19	5,613	FRI	15	4,520	4,857	.93
US 77	2 MILES N. OF EL DORADO	BUTLER	2,424	2,455	2,604	7.4	6.1	319	5- 6	om	FRI	1	3,361	FRI	1	2,604	2,680	.97
US 400	1.5 MILES E. OF LEON	BUTLER	4,473	4,379	5,176	15.7	18.2	648	10-11	am	TUE	26	7,737	TUE	26	5,176	5,266	.98
US 77	3.7 MILES N. OF ARKANSAS CITY	COWLEY	10,751	10,730	10,997	2.3	2.5	1,210	3- 4	om	FRI	1	13,985	FRI	1	10,997	11,879	.93
US 160	6.2 MILES E. OF ATTICA	HARPER	1,304	1,290	1,217	- 6.7	- 5.7	150	5- 6	om	FRI	1	1,623	FRI	1	1,217	1,298	.94
US 50	3 MILES N.E. OF NEWTON	HARVEY	5,950	6,093	6,330	6.4	3.9	644	5- 6	om	FRI	8	7,525	FRI	1	6,330	6,499	.97
US 54	14 MILES W. OF KINGMAN	KINGMAN	5,109	5,206	4,974	- 2.6	- 4.5	516	5- 6	om	FRI	22	6,482	FRI	22	4,974	5,103	.97
US 54	1.5 MILES W. OF HAVILAND	KIOWA	5,135	5,022	5,264	2.5	4.8	494	4- 5	om	FRI	22	6,634	FRI	22	5,264	5,416	.97
US 183	7 MILES S. OF GREENSBURG	KIOWA	879	842	875	- 0.5	3.9	105	12- 1	om	THU	7	1,143	TUE	19	875	963	.91
US 56	5 MILES S.W. OF LARNED	PAWNEE	2,287	2,297	2,231	- 2.4	- 2.9	227	5- 6	om	THU	7	2,846	FRI	22	2,231	2,364	.94
K 61	5 MILES S.W. OF ARLINGTON	RENO	1,923	1,831	2,176	13.2	18.8	214	3- 4	om	THU	14	2,584	THU	14	2,176	2,269	.96
K 14	1 MILE N. OF LYONS	RICE	1,292	1,321	1,389	7.5	5.1	159	4- 5	om	FRI	1	1,745	FRI	1	1,389	1,517	.92
K 42	3 MILES N.E. OF VIOLA	SEDGWICK	4,339	4,516	4,542	4.7	0.6	494	5- 6	om	FRI	1	5,602	FRI	1	4,542	4,901	.93
US 281	0.5 MILES S. OF ST. JOHN	STAFFORD	2,286	2,267	2,373	3.8	4.7	259	4- 5	om	FRI	1	3,075	FRI	1	2,373	2,597	.91
US 81	4.1 MILES S. OF WELLINGTON	SUMNER	1,594	1,826	1,633	2.4	- 10.6	185	4- 5	om	FRI	15	1,996	FRI	15	1,633	1,739	.94
						3.2		3.2										

Percent of Change for District 5 Stations

Rural State Highways for District 6

US 83	8.2 MILES S. OF GARDEN CITY	FINNEY	4,282	4,335	4,586	7.1	5.8	483	5- 6	om	MON	18	5,678	WED	20	4,586	4,893	.94
US 50	4.5 MILES W. OF DODGE CITY	FORD	5,569	5,926	5,931	6.5	0.1	674	9-10	am	THU	28	8,289	THU	28	5,931	6,293	.94
US 400	4.5 MILES W. OF DODGE CITY	FORD	1,007	1,272	1,203	19.5	- 5.4	131	5- 6	om	THU	7	1,485	FRI	15	1,203	1,312	.92
K 25	2.5 MILES N. OF ULYSSES	GRANT	1,471	1,628	1,701	15.6	4.5	206	5- 6	om	FRI	15	2,153	FRI	15	1,701	1,866	.91
K 27	15 MILES N OF TRIBUNE	GREELEY	693	697	734	5.9	5.3	94	5- 6	om	WED	20	999	THU	7	734	843	.87
US 50	0.8 MILES E. OF KAN-COLO ST. LINE	HAMILTON	1,384	1,394	1,458	5.3	4.6	177	12- 1	om	FRI	29	2,066	FRI	22	1,458	1,517	.96
US 283	8.3 MILES N. OF JETMORE	HODGEMAN	804	861	995	23.8	15.6	120	9-10	am	WED	20	1,422	WED	20	995	1,136	.88
US 54	3.7 MILES W. OF MEADE	MEADE	3,893	3,954	3,948	1.4	- 0.2	395	10-11	am	THU	28	5,095	FRI	22	3,948	4,079	.97
K 96	12 MILES W. OF SCOTT CITY	WICHITA	1,182	1,229	1,299	9.9	5.7	160	4- 5	om	FRI	1	1,743	FRI	15	1,299	1,439	.90
						7.7		2.6										

Percent of Change for District 6 Stations

Month of December, 2017

Sparse Matrix Model

Date: 18-JAN-2018

----- 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	257	239	235	- 8.6	- 1.7	38	3- 4 om	MON	4	314	FRI	1	235	254	.93
RS 463	2.5 MILES S.W. OF BELOIT	MITCHELL	224	237	229	2.2	- 3.4	40	4- 5 om	WED	6	312	TUE	5	229	253	.91
RS 272	2 MILES S. OF QUINTER	GOVE	298	302	313	5.0	3.6	50	2- 3 om	FRI	1	487	FRI	1	313	327	.96
RS 13	0.5 MILES N. OF BUSH CITY	ANDERSON	325	314	340	4.6	8.3	78	10-11 am	SAT	9	506	SAT	9	340	348	.98
RS 2316	3 MILES E. OF PARSONS	LABETTE	1,660	1,535	1,645	- 0.9	7.2	230	3- 4 om	FRI	1	2,238	FRI	1	1,645	1,766	.93
RS 303	0.8 MI. S. OF US-54 & K14 JCT. (MIDWAY)	KINGMAN	278	261	187	- 32.7	- 28.4	43	12- 1 om	THU	21	237	TUE	5	187	192	.97
RS 251	6 MILES W. OF FORD	FORD	456	472	485	6.4	2.8	62	5- 6 om	FRI	1	622	FRI	1	485	502	.97

Percent of Change for Rural Secondary Stations

- 1.8 2.2

Reservoir Stations

K 237	1.5 MILES N. OF JCT. US 24	JEFFERSON	1,008	952	998	- 1.0	4.8	148	5- 6 om	TUE	5	1,220	WED	20	998	1,030	.97
LOCAL ROAD	KANOPOLIS RESERVOIR N. OF DAM	ELLSWORTH	75	38	63	- 16.0	65.8					181	SUN	3	63	48	1.31
LOCAL ROAD	KANOPOLIS RESERVOIR S. OF DAM	ELLSWORTH	74	42	48	- 35.1	14.3					120	SUN	3	48	37	1.30
LOCAL ROAD	CEDAR BLUFF RESERVOIR N. OF DAM	TREGO	17	12	14	- 17.6	16.7					40	SUN	17	14	9	1.56

Percent of Change for Reservoir Stations

- 4.3 7.6

Kansas City Stations

US-69	0.4 MILES S. OF 135TH ST.	JOHNSON	53,436	55,245	58,112	8.8	5.2	6,112	4- 5 om	THU	14	70,463	WED	20	58,112	62,511	.93
135TH	135TH E. OF MUR-LEN	JOHNSON	33,694	35,615	33,653	- 0.1	- 5.5	3,368	12- 1 om	FRI	22	40,977	FRI	22	33,653	35,355	.95
BLACKBOB	BLACKBOB RD. S. OF 139TH	JOHNSON	21,251	21,474	21,209	- 0.2	- 1.2	2,257	5- 6 om	MON	18	25,360	FRI	15	21,209	21,639	.98
I 435	0.8 MILES S. OF I- 70	WYANDOTTE	65,937	66,175	66,637	1.1	0.7	8,568	4- 5 om	FRI	15	85,452	FRI	15	66,637	72,669	.92

Percent of Change for Kansas City Stations

3.0 .6

Salina Stations

OHIO ST.	OHIO ST. N. OF WESTCHESTER DR.	SALINE	16,132	15,910	15,815	- 2.0	- 0.6	1,699	4- 5 om	TUE	12	19,459	FRI	15	15,815	17,420	.91
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Percent of Change for Salina Stations

- 2.0 - .6

Topeka Stations

45TH ST.	45TH ST. E. OF INDIANA	SHAWNEE	6,460	7,180	7,521	16.4	4.7	876	5- 6 om	FRI	15	9,571	FRI	15	7,521	7,866	.96
N. TOPEKA	TOPEKA BLVD. NORTH OF PARAMORE ST.	SHAWNEE	16,130	16,234	15,872	- 1.6	- 2.2	1,725	4- 5 om	FRI	1	21,303	FRI	1	15,872	17,455	.91
US 40	US 40 E. OF TECUMSEH RD.	SHAWNEE	3,996	4,003	4,227	5.8	5.6	558	7- 8 am	MON	11	5,473	FRI	1	4,227	4,652	.91
I 70	170 E. OF MACVICAR ST.	SHAWNEE	44,617	43,480	45,179	1.3	3.9	5,260	4- 5 om	FRI	15	58,420	FRI	15	45,179	48,810	.93
I 470	1470 N.W. OF HUNTOON	SHAWNEE	33,671	33,639	34,930	3.7	3.8	3,904	5- 6 om	WED	20	44,086	FRI	15	34,930	37,730	.93
US 75	US 75 N. OF S.W. 57TH	SHAWNEE	13,927	14,332	14,201	2.0	- 0.9	1,759	7- 8 am	TUE	12	17,804	FRI	15	14,201	15,743	.90
K 4	1MI. S. OF JCT. US-24	SHAWNEE	8,241	8,542	8,410	2.1	- 1.5	1,076	4- 5 om	TUE	12	10,568	FRI	1	8,410	9,169	.92

Percent of Change for Topeka Stations

2.6 2.3

Month of December, 2017

Sparse Matrix Model

Date: 18-JAN-2018

----- 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

Wichita Stations

K 96	K-96 E. OF GREENWICH RD.	SEDGWICK	24,010	25,784	26,247	9.3	1.8	3,333	5- 6 am	THU	7	32,359	FRI	15	26,247	28,348	.93
US 54	KELLOGG E. OF WEST ST.	SEDGWICK	88,085	78,787	84,674	- 3.9	7.5	8,754	4- 5 am	THU	14	105,899	FRI	15	84,674	91,238	.93
13TH ST.	13TH ST W. OF PINECREST	SEDGWICK	15,077	13,556	10,928	- 27.5	- 19.4	1,500	5- 6 am	TUE	5	15,925	FRI	1	10,928	11,735	.93
ROCK RD.	ROCK RD. S. OF CENTRAL AVE	SEDGWICK	34,580	34,378	33,588	- 2.9	- 2.3	3,284	12- 1 pm	FRI	22	41,557	FRI	22	33,588	34,752	.97
21ST ST.	21ST ST E. OF WASHINGTON	SEDGWICK	12,990	10,571	12,113	- 6.8	14.6	1,617	5- 6 am	TUE	19	14,890	FRI	1	12,113	12,750	.95
HILLSIDE ST.	HILLSIDE S. OF 15TH ST	SEDGWICK	10,450	11,089	11,298	8.1	1.9	1,671	5- 6 am	MON	4	16,692	FRI	1	11,298	12,511	.90
I 235	I 235 S. OF MAPLE ST	SEDGWICK															
I 135	I-135 N. OF 21ST ST.	SEDGWICK	65,291	69,294	71,352	9.3	3.0	7,777	7- 8 am	WED	13	93,663	FRI	15	71,352	79,335	.90

Percent of Change for Wichita Stations

- .1 2.8

NOTE: * Excluded from Percent Change Totals