

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

JULY 2018

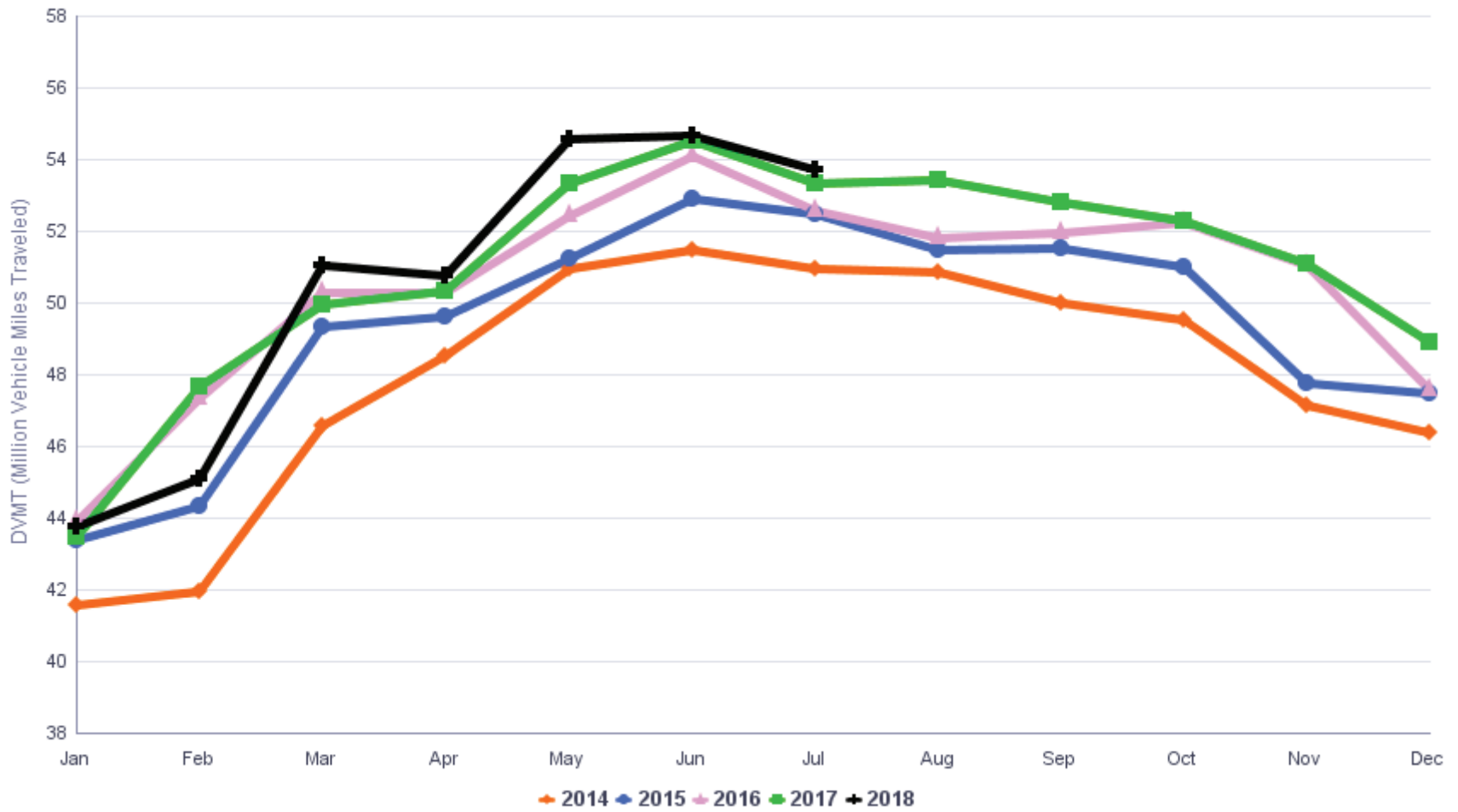
SIGNIFICANT FACTS AND TRENDS



Travel on the Kansas State Highway System				
	Daily Vehicle Miles		% Change	
	(In Millions)		2017 to 2018	
Month	2017	2018	Month	Year
Jan	43.475	43.761	0.7	0.7
Feb	47.650	45.078	- 5.4	- 2.5
Mar	49.934	51.057	2.2	- 0.8
Apr	50.354	50.760	0.8	- 0.4
May	53.348	54.551	2.3	0.2
Jun	54.525	54.674	0.3	0.2
Jul	53.338	53.718	0.7	0.3
Aug	53.450			
Sep	52.796			
Oct	52.307			
Nov	51.115			
Dec	48.910			
Average	50.934			

**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 2014 - 2018



Month of July, 2018

Sparse Matrix Model

Date: 16-AUG-2018

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		
			2016	2017	2018	2016	2017	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	4,873	4,884	5,031	3.2	3.0	522	2- 3	om	FRI	27	6,289	FRI	27	5.031	5.132	.98
US 24	1.5 MILES N.E. OF LAWRENCE	DOUGLAS	5,604	7,036	7,041	25.6	0.1	700	4- 5	om	TUE	3	8,026	FRI	6	7.041	7.286	.97
US 56	4 MILES E. OF OVERBROOK	DOUGLAS	2,207	2,275	2,333	5.7	2.5	237	4- 5	om	FRI	6	2,634	FRI	13	2.333	2.378	.98
US 75	5.8 MILES N. OF HOLTON	JACKSON	6,805	6,605	6,659	- 2.1	0.8	643	4- 5	om	FRI	6	8,154	FRI	27	6.659	6.658	1.00
K 10	0.2 MILES E. OF RS. 346 INTCHG.	JOHNSON	30,892	37,589	38,906	25.9	3.5	4,061	5- 6	om	WED	11	45,353	FRI	27	38.906	41.236	.94
K 99	2.9 MILES S. OF EMPORIA	LYON	4,045	4,007	4,039	- 0.1	0.8	441	5- 6	om	WED	25	4,798	FRI	13	4.039	4.271	.95
US 36	13 MILES E. OF MARYSVILLE	MARSHALL	2,509	2,463	2,490	- 0.8	1.1	273	4- 5	om	FRI	6	3,103	FRI	27	2.490	2.597	.96
K 68	0.15 MILES E. OF JCT K 268	OSAGE	3,030	3,028	3,091	2.0	2.1	362	5- 6	om	FRI	20	3,779	SAT	7	3.091	3.096	1.00
K 268	0.1 MILES E. OF US 75	OSAGE	3,094	3,129	3,245	4.9	3.7	370	5- 6	om	FRI	20	3,936	FRI	20	3.245	3.332	.97
K 18	0.7 MILES N.E. OF OGDEN	RILEY	20,406	21,157	20,952	2.7	- 1.0	2,438	5- 6	om	TUE	31	25,432	FRI	13	20.952	22.516	.93
US 24	4 MILES N. OF MANHATTAN	RILEY	7,364	7,619	7,277	- 1.2	- 4.5	785	5- 6	om	WED	11	8,209	FRI	6	7.277	7.429	.98
US 24	1 MILE N.W. OF ROSSVILLE	SHAWNEE	4,239	3,696	4,211	- 0.7	13.9	677	11-12	om	WED	4	5,033	TUE	3	4.211	4.580	.92
I 70	4.7 MILES E. OF K 30 INTCHG. (MAPLE HILL)	WABANSEE	25,571	25,522	25,571	0.0	0.2	2,477	5- 6	om	FRI	27	30,117	FRI	27	25.571	24.922	1.03

Percent of Change for District 1 Stations

8.5 1.4

Rural State Highways for District 2

K 9	5.8 MILES E. OF CLIFTON	CLAY	404	406	374	- 7.4	- 7.9	45	5- 6	om	MON	2	506	FRI	6	374	405	.92
K 15	3.3 MILES N. OF CLAY CENTER	CLAY	1,987	1,988	1,988	0.1	0.0	209	5- 6	om	MON	9	2,327	THU	19	1.988	2.130	.93
I 70	W. OF K-232 INTCHG. (WILSON)	ELLSWORTH	16,545	16,686	16,987	2.7	1.8	1,910	3- 4	om	SUN	8	20,911	SUN	8	16.987	15.978	1.06
K 141	2.8 MILES S. OF KANOPOLIS DAM	ELLSWORTH	852	802	819	- 3.9	2.1	230	11-12	om	SAT	7	2,137	SAT	7	819	653	1.25
K 18	1.8 MILES W. OF JUNCTION CITY	GEARY	1,260	681	985	- 21.8	44.6	120	5- 6	om	THU	26	1,180	FRI	27	985	1,032	.95
I 70	4.5 MILES S.W. OF JUNCTION CITY	GEARY	21,537	21,355	21,213	- 1.5	- 0.7	2,007	4- 5	om	FRI	27	25,430	FRI	27	21.213	20.792	1.02
US 77	4 MILES S. OF JUNCTION CITY	GEARY	3,862	4,090	3,945	2.1	- 3.5	411	4- 5	om	FRI	20	4,704	FRI	20	3.945	4.012	.98
US 36	1 MILE E. OF MANKATO	JEWELL	1,983	2,039	1,919	- 3.2	- 5.9	199	5- 6	om	TUE	17	2,315	TUE	3	1,919	2,015	.95
K 18	0.5 MILES W. OF LINCOLN	LINCOLN	1,022	1,100	1,011	- 1.1	- 8.1	109	3- 4	om	FRI	20	1,233	FRI	27	1,011	1,063	.95
I 135	0.5 MILES N. OF US 56 INTCHG. (MCPHERSON)	MCPHERSON	15,318	15,360	15,540	1.4	1.2	1,444	4- 5	om	SUN	8	18,743	FRI	27	15.540	15.290	1.02
K 14	3 MILES S. OF BELOIT	MITCHELL	779	792	788	1.2	- 0.5	102	10-11	am	SAT	21	962	THU	19	788	863	.91
US 81	2.5 MILES S. OF BELLEVILLE	REPUBLIC	5,553	5,484	5,625	1.3	2.6	570	3- 4	om	FRI	27	6,768	FRI	27	5.625	5.714	.98

Percent of Change for District 2 Stations

.1 .6

Rural State Highways for District 3

US 83	6.2 MILES S. OF OAKLEY	LOGAN	1,859	2,213	2,094	12.6	- 5.4	198	2- 3	om	FRI	6	2,526	MON	2	2,094	2,261	.93
US 36	9.5 MILES W. OF NORTON	NORTON	1,169	1,120	1,111	- 5.0	- 0.8	130	3- 4	om	THU	12	1,332	WED	11	1,111	1,173	.95
US 183	1.2 MILES S. OF PHILLIPSBURG	PHILLIPS	2,519	2,497	2,437	- 3.3	- 2.4	267	5- 6	om	MON	23	2,817	TUE	3	2,437	2,587	.94
K 23	14.5 MILES S. OF HOXIE	SHERIDAN	1,199	895	981	- 18.2	9.6	107	2- 3	om	FRI	20	1,291	FRI	20	981	1,067	.92
I 70	2.2 MI. E OF KANORADA EXIT	SHERMAN	14,242	14,724	14,657	2.9	- 0.5	1,730	1- 2	om	SUN	29	18,158	SUN	8	14.657	13.720	1.07
US 24	7.3 MILES E. OF COLBY	THOMAS	1,958	2,238	2,266	15.7	1.3	217	1- 2	om	FRI	27	2,703	FRI	20	2.266	2,364	.96
K 25	1.8 MILES S. OF COLBY	THOMAS	871	932	923	6.0	- 1.0	109	11-12	om	TUE	31	1,166	TUE	3	923	1,036	.89
I 70	1 MILE W. OF WAKEENEY	TREGO	14,345	15,271	15,917	11.0	4.2	1,940	2- 3	om	SUN	8	18,984	SUN	1	15.917	15.057	1.06
US 40	1.4 MILES E. OF KAN-COLO ST. LINE	WALLACE	878	884	887	1.0	0.3	94	11-12	om	SAT	28	1,001	THU	12	887	895	.99

Percent of Change for District 3 Stations

5.7 1.2

Month of July, 2018

Sparse Matrix Model

Date: 16-AUG-2018

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	
			2016	2017	2018	2016	2017	Volume	Hour	DOW	Day	Volume	DOW	Day				
Rural State Highways for District 4																		
US 54	3 MILES W. OF IOLA	ALLEN	2,722	2,600	3,198	17.5	23.0	318	5- 6	om	FRI	20	3,864	FRI	27	3,198	3,314	.96
US 169	1 MILE N. OF GREELEY	ANDERSON	3,692	3,865	3,340	- 9.5	- 13.6	336	5- 6	om	FRI	27	4,178	FRI	13	3,340	3,540	.94
US 69	2 MILES N. OF FT SCOTT	BOURBON	7,132	7,188	7,689	7.8	7.0	849	5- 6	om	FRI	27	9,754	FRI	27	7,689	7,766	.99
US 166	0.5 MILES W. OF NIOTAZE	CHAUTAQUA	2,694	2,679	2,670	- 0.9	- 0.3	303	1- 2	om	SUN	8	3,358	FRI	27	2,670	2,708	.99
I 35	2 MILES W. OF K- 131 INTCHG. N. OF LEBO	COFFEY	15,058	15,071	15,286	1.5	1.4	1,581	3- 4	om	SUN	8	18,556	FRI	20	15,286	14,915	1.02
US 59	4.3 MILES S. OF OTTAWA	FRANKLIN	6,239	6,309														
I 35	.5 MILES N.E. OF THE WELLSVILLE INTCHG.	FRANKLIN	22,322	23,121	23,306	4.4	0.8	2,283	4- 5	om	FRI	20	27,527	FRI	20	23,306	23,797	.98
US 400	3 MILES E. OF PARSONS	LABETTE	3,542	4,490	4,721	33.3	5.1	527	2- 3	om	SUN	8	5,889	FRI	20	4,721	4,677	1.01
US 59	4 MILES S. OF ERIE	NEOSHO	3,220	3,266	3,433	6.6	5.1	345	5- 6	om	FRI	13	4,386	FRI	13	3,433	3,720	.92
US 169	1 MILE N. OF THAYER	NEOSHO	4,219	4,371	3,499	- 17.1	- 19.9	368	5- 6	om	FRI	27	4,470	FRI	27	3,499	3,701	.95
US 75	1 MILE N. OF YATES CENTER	WOODSON	2,731	2,637	3,050	11.7	15.7	325	2- 3	om	FRI	6	3,791	FRI	27	3,050	3,176	.96
K 105	2 MILES N. OF TORONTO	WOODSON	636	605	631	- 0.8	4.3	86	12- 1	om	SUN	1	865	SUN	1	631	624	1.01

Percent of Change for District 4 Stations

4.2 1.3

Rural State Highways for District 5

US 56	5.5 MILES E. OF GREAT BEND	BARTON	4,957	4,696	4,885	- 1.5	4.0	520	5- 6	om	THU	19	6,041	FRI	20	4,885	5,209	.94
US 77	2 MILES N. OF EL DORADO	BUTLER	2,884	3,045	3,007	4.3	- 1.2	380	5- 6	om	FRI	27	4,340	FRI	27	3,007	2,983	1.01
US 400	1.5 MILES E. OF LEON	BUTLER	5,287	5,659	5,655	7.0	- 0.1	611	3- 4	om	SUN	29	7,249	FRI	27	5,655	5,577	1.01
US 77	3.7 MILES N. OF ARKANSAS CITY	COWLEY	11,443	11,462	11,284	- 1.4	- 1.6	1,122	4- 5	om	TUE	10	13,287	FRI	27	11,284	12,176	.93
US 160	6.2 MILES E. OF ATTICA	HARPER	1,421	1,403	1,319	- 7.2	- 6.0	147	5- 6	om	FRI	27	1,650	FRI	27	1,319	1,383	.95
US 50	3 MILES N.E. OF NEWTON	HARVEY	6,169	6,529	5,675	- 8.0	- 13.1	614	11- 12	om	WED	4	6,568	TUE	3	5,675	5,654	1.00
US 54	14 MILES W. OF KINGMAN	KINGMAN	5,681	5,356	5,363	- 5.6	0.1	506	3- 4	om	FRI	13	6,497	FRI	13	5,363	5,423	.99
US 54	1.5 MILES W. OF HAVILAND	KIOWA	5,501	5,341	5,407	- 1.7	1.2	472	5- 6	om	FRI	13	6,194	FRI	20	5,407	5,486	.99
US 183	7 MILES S. OF GREENSBURG	KIOWA	958	891	940	- 1.9	5.5	111	3- 4	om	FRI	13	1,135	THU	19	940	985	.95
US 56	5 MILES S.W. OF LARNED	PAWNEE	2,392	2,342	2,215	- 7.4	- 5.4	204	5- 6	om	FRI	27	2,543	FRI	27	2,215	2,304	.96
K 61	5 MILES S.W. OF ARLINGTON	RENO	1,936	1,914	2,089	7.9	9.1	194	4- 5	om	TUE	31	2,478	FRI	13	2,089	2,156	.97
K 14	1 MILE N. OF LYONS	RICE	1,571	1,554	1,571	0.0	1.1	164	5- 6	om	MON	2	1,820	FRI	20	1,571	1,677	.94
K 42	3 MILES N.E. OF VIOLA	SEDGWICK	4,784	4,503	4,465	- 6.7	- 0.8	464	5- 6	om	FRI	13	5,445	FRI	13	4,465	4,850	.92
US 281	0.5 MILES S. OF ST. JOHN	STAFFORD	2,476	2,574	2,549	2.9	- 1.0	253	3- 4	om	WED	18	3,280	FRI	13	2,549	2,738	.93
US 81	4.1 MILES S. OF WELLINGTON	SUMNER	1,819	1,542	1,881	3.4	22.0	179	4- 5	om	MON	2	2,224	FRI	13	1,881	1,957	.96

Percent of Change for District 5 Stations

- 1.6 - .9

Rural State Highways for District 6

US 83	8.2 MILES S. OF GARDEN CITY	FINNEY	4,566	4,511	4,619	1.2	2.4	437	4- 5	om	FRI	13	5,462	FRI	13	4,619	4,914	.94
US 50	4.5 MILES W. OF DODGE CITY	FORD	6,919	6,828	6,327	- 8.6	- 7.3	678	9- 10	am	FRI	20	7,633	FRI	20	6,327	6,552	.97
US 400	4.5 MILES W. OF DODGE CITY	FORD	1,374	1,384	1,322	- 3.8	- 4.5	137	4- 5	om	FRI	6	1,622	FRI	27	1,322	1,412	.94
K 25	2.5 MILES N. OF ULYSSES	GRANT	1,780	1,987	1,818	2.1	- 8.5	197	4- 5	om	TUE	3	2,290	TUE	3	1,818	2,008	.91
K 27	15 MILES N OF TRIBUNE	GREELEY	836	857	820	- 1.9	- 4.3	107	11- 12	om	THU	5	1,078	MON	2	820	944	.87
US 50	0.8 MILES E. OF KAN-COLO ST. LINE	HAMILTON	2,186	2,152	2,027	- 7.3	- 5.8	217	10- 11	am	FRI	20	2,493	FRI	20	2,027	1,959	1.03
US 283	8.3 MILES N. OF JETMORE	HODGEMAN	971	1,064	1,033	6.4	- 2.9	112	4- 5	om	FRI	20	1,272	FRI	13	1,033	1,108	.93
US 54	3.7 MILES W. OF MEADE	MEADE	4,089	3,832	3,917	- 4.2	2.2	336	4- 5	om	TUE	31	4,388	FRI	13	3,917	3,973	.99
K 96	12 MILES W. OF SCOTT CITY	WICHITA	1,667	1,630	1,518	- 8.9	- 6.9	294	8- 9	om	THU	26	2,341	THU	26	1,518	1,631	.93

Percent of Change for District 6 Stations

- 4.0 - 3.5

Month of July, 2018

Sparse Matrix Model

----- 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	2016	2017	2018	2016	2017	Volume	Hour	DOW	Day	Volume	DOW	Day	7 Day Avg	5 Day Avg	7 Day / 5 Day Avg
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Rural Secondary Stations

RS 61	6.5 MILES S.W. OF HIAWATHA	BROWN	296	295	272	- 8.1	- 7.8	50	8- 9 am	SAT	28	533	SAT	28	272	274	.99
RS 463	2.5 MILES S.W. OF BELOIT	MITCHELL	277	164	233	- 15.9	42.1	34	5- 6 am	TUE	3	325	THU	26	233	257	.91
RS 272	2 MILES S. OF QUINTER	GOVE	368	392	355	- 3.5	- 9.4	47	3- 4 am	FRI	13	467	TUE	10	355	380	.93
RS 13	0.5 MILES N. OF BUSH CITY	ANDERSON	326	352	352	8.0	0.0	38	11-12 am	SAT	28	417	FRI	13	352	360	.98
RS 2316	3 MILES E. OF PARSONS	LABETTE	1,384	1,653	1,728	24.9	4.5	188	5- 6 am	TUE	17	2,007	FRI	20	1,728	1,827	.95
RS 303	0.8 MI. S. OF US-54 & K14 JCT. (MIDWAY)	KINGMAN	368	299	291	- 20.9	- 2.7	92	2- 3 am	SUN	29	478	THU	12	291	275	1.06
RS 251	6 MILES W. OF FORD	FORD	566	588	589	4.1	0.2	68	3- 4 am	FRI	20	722	FRI	20	589	617	.95

Percent of Change for Rural Secondary Stations

6.6 2.1

Reservoir Stations

K 237	1.5 MILES N. OF JCT. US 24	JEFFERSON	1,600	1,633	1,617	1.1	- 1.0	189	1- 2 am	SUN	1	2,365	SAT	7	1,617	1,478	1.09
LOCAL ROAD	KANOPOLIS RESERVOIR N. OF DAM	ELLSWORTH	443	431	333	- 24.8	- 22.7					1,257	SAT	7	333	298	1.12
LOCAL ROAD	KANOPOLIS RESERVOIR S. OF DAM	ELLSWORTH	879	801	754	- 14.2	- 5.9					2,319	SAT	7	754	549	1.37
LOCAL ROAD	CEDAR BLUFF RESERVOIR N. OF DAM	TREGO	224	238	210	- 6.3	- 11.8					535	SUN	22	210	148	1.42

Percent of Change for Reservoir Stations

- 7.4 - 6.1

Kansas City Stations

US-69	0.4 MILES S. OF 135TH ST.	JOHNSON	55,707	58,727	63,391	13.8	7.9	5,927	5- 6 am	WED	25	73,188	WED	11	63,391	69,131	.92
135TH	135TH E. OF MUR-LEN	JOHNSON	33,355	34,443	33,066	- 0.9	- 4.0	2,988	5- 6 am	MON	30	38,253	FRI	13	33,066	35,062	.94
BLACKBOB	BLACKBOB RD. S. OF 139TH	JOHNSON	22,470	21,495	21,643	- 3.7	0.7	2,175	5- 6 am	MON	9	24,443	FRI	13	21,643	22,148	.98
I435	0.8 MILES S. OF I- 70	WYANDOTTE	70,101	71,276	71,165	1.5	- 0.2	8,292	5- 6 am	THU	12	85,728	FRI	13	71,165	76,659	.93

Percent of Change for Kansas City Stations

4.2 1.8

Salina Stations

OHIO ST.	OHIO ST. N. OF WESTCHESTER DR.	SALINE	17,185	16,788	17,264	0.5	2.8	1,631	4- 5 am	THU	26	20,549	FRI	27	17,264	18,888	.91
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Percent of Change for Salina Stations

.5 2.8

Topeka Stations

45TH ST.	45TH ST. E. OF INDIANA	SHAWNEE	8,401	9,002	8,533	1.6	- 5.2	888	10-11 am	WED	4	10,177	WED	4	8,533	8,950	.95
N. TOPEKA	TOPEKA BLVD. NORTH OF PARAMORE ST.	SHAWNEE	17,269	16,729	16,830	- 2.5	0.6	1,789	12- 1 am	FRI	20	20,132	FRI	20	16,830	18,366	.92
US 40	US 40 E. OF TECUMSEH RD.	SHAWNEE	4,445	4,687	4,730	6.4	0.9	536	5- 6 am	WED	11	5,595	TUE	3	4,730	5,126	.92
I70	170 E. OF MACVICAR ST.	SHAWNEE	47,518	50,087	50,757	6.8	1.3	5,114	4- 5 am	FRI	20	60,566	FRI	20	50,757	53,743	.94
I470	1470 N.W. OF HUNTOON	SHAWNEE	34,729	36,151	28,312	- 18.5	- 21.7	3,005	5- 6 am	TUE	31	33,437	TUE	3	28,312	31,047	.91
US 75	US 75 N. OF S.W. 57TH	SHAWNEE	15,091	14,946	14,959	- 0.9	0.1	1,592	4- 5 am	TUE	31	17,606	FRI	13	14,959	16,472	.91
K 4	1MI. S. OF JCT. US-24	SHAWNEE	9,521	9,599	9,140	- 4.0	- 4.8	988	4- 5 am	TUE	3	10,942	TUE	3	9,140	9,792	.93

Percent of Change for Topeka Stations

- 2.7 - 5.6

Month of July, 2018

Sparse Matrix Model

Date: 16-AUG-2018

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
2016	2017	2018	2016	2017										Avg

Route Description	Location Description	County
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Wichita Stations

K 96	K-96 E. OF GREENWICH RD.	SEDGWICK	25.708	25.810	28.105	9.3	8.9	3.262	5- 6 am	TUE	10	32.592	FRI	20	28.105	30.376	.93
US 54	KELLOGG E. OF WEST ST.	SEDGWICK	82.153	84.120	87.679	6.7	4.2	8.138	4- 5 am	FRI	27	103.836	FRI	27	87.679	95.054	.92
13TH ST.	13TH ST W. OF PINECREST	SEDGWICK	13.471	15.268													
ROCK RD.	ROCK RD. S. OF CENTRAL AVE	SEDGWICK	31.716	31.300	31.786	0.2	1.6	2.856	5- 6 am	WED	18	37.214	FRI	27	31.786	33.418	.95
21ST ST.	21ST ST E. OF WASHINGTON	SEDGWICK		13.351	12.451		- 6.7	1.641	2- 3 am	THU	5	14,193	FRI	20	12.451	13.062	.95
HILLSIDE ST.	HILLSIDE S. OF 15TH ST	SEDGWICK	11.154	11.529	12.326	10.5	6.9	1.319	5- 6 am	THU	12	15,112	TUE	3	12.326	13.610	.91
I 235	I 235 S. OF MAPLE ST	SEDGWICK															
I 135	I-135 N. OF 21ST ST.	SEDGWICK	68,843	73,624	79,040	14.8	7.4	7.826	5- 6 am	MON	16	94,757	FRI	13	79.040	87.663	.90

Percent of Change for Wichita Stations

8.8 4.9

NOTE: * Excluded from Percent Change Totals