

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

AUGUST 2019

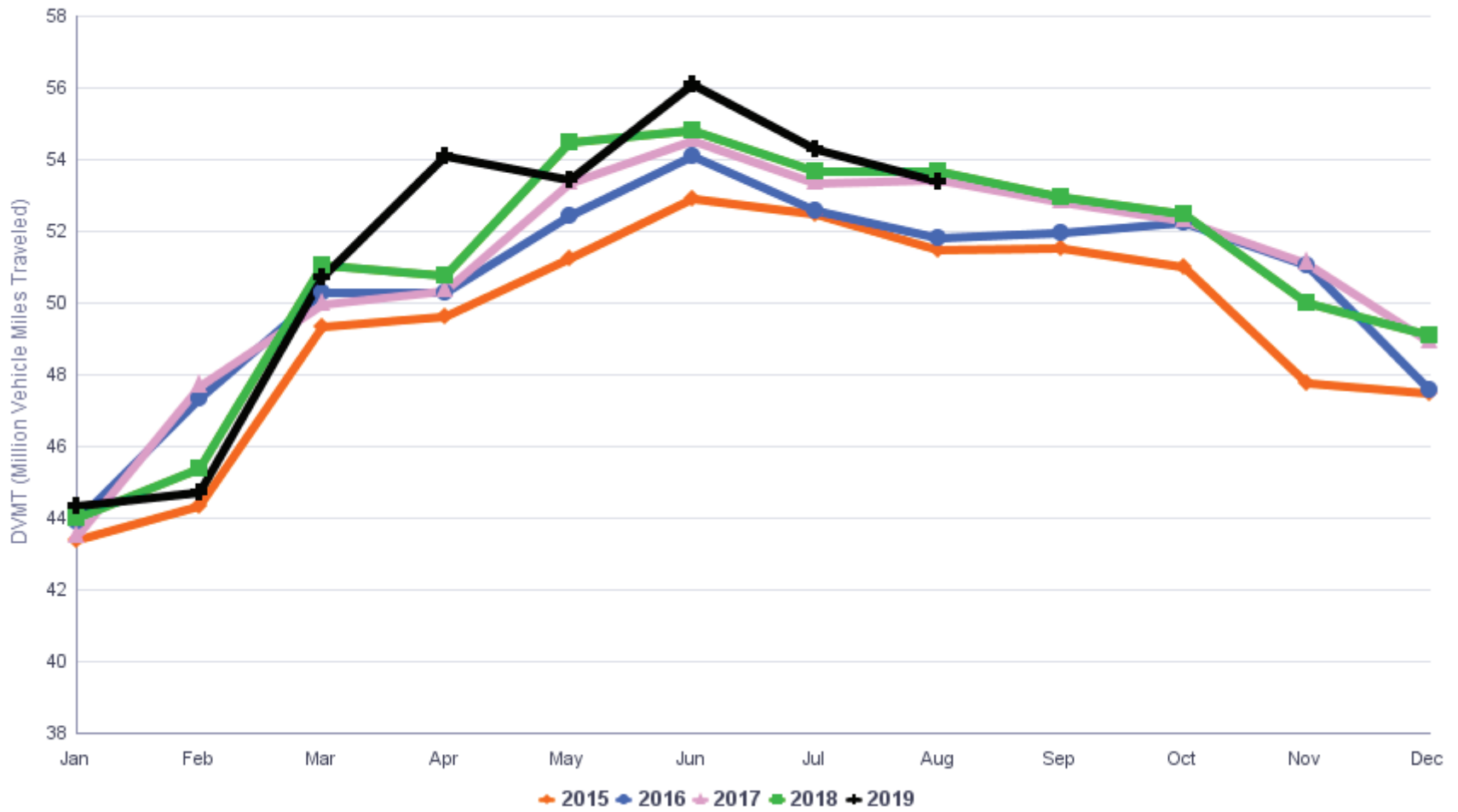
SIGNIFICANT FACTS AND TRENDS



Travel on the Kansas State Highway System				
	Daily Vehicle Miles		% Change	
	(In Millions)		2018 to 2019	
Month	2018	2019	Month	Year
Jan	44.001	44.359	0.8	0.8
Feb	45.384	44.696	- 1.5	- 0.4
Mar	51.028	50.727	- 0.6	- 0.4
Apr	50.759	54.090	6.6	1.4
May	54.452	53.423	- 1.9	0.7
Jun	54.821	56.098	2.3	1.0
Jul	53.654	54.285	1.2	1.0
Aug	53.676	53.359	- 0.6	0.8
Sep	52.946			
Oct	52.459			
Nov	50.016			
Dec	49.095			
Average	51.024			

**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 2015 - 2019



Month of August, 2019

Sparse Matrix Model

Date: 11-SEP-2019

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	
			2017	2018	2019	2017	2018	Volume	Hour	DOW	Day	Volume	DOW				Day
US-75	1.2 MILES N. OF US-36 I.C.	BROWN	4,832	4,865	5,164	6.9	6.1	553	4- 5 om	FRI	30	6,913	FRI	30	5,164	5,388	.96
US 24	1.5 MILES N.E. OF LAWRENCE	DOUGLAS	7,007	6,905	7,063	0.8	2.3	744	4- 5 om	FRI	23	8,273	FRI	23	7,063	7,394	.96
US 56	4 MILES E. OF OVERBROOK	DOUGLAS	2,289	2,317	2,443	6.7	5.4	277	5- 6 om	SAT	10	3,072	FRI	9	2,443	2,497	.98
US 75	5.8 MILES N. OF HOLTON	JACKSON	6,758	6,529	6,610	- 2.2	1.2	753	5- 6 om	FRI	30	8,977	FRI	30	6,610	6,724	.98
K 10	0.2 MILES E. OF RS. 346 INTCHG.	JOHNSON	38,181	40,218	39,524	3.5	- 1.7	4,212	7- 8 am	THU	22	46,490	FRI	30	39,524	41,697	.95
K 99	2.9 MILES S. OF EMPORIA	LYON	4,193	4,158	4,086	- 2.6	- 1.7	469	7- 8 am	TUE	20	5,012	FRI	30	4,086	4,388	.93
US 36	13 MILES E. OF MARYSVILLE	MARSHALL	2,589	2,546	2,571	- 0.7	1.0	280	3- 4 om	FRI	30	3,416	FRI	30	2,571	2,710	.95
K 68	0.15 MILES E. OF JCT K 268	OSAGE	2,867	3,010	3,011	5.0	0.0	331	5- 6 om	FRI	30	3,722	FRI	30	3,011	3,054	.99
K 268	0.1 MILES E. OF US 75	OSAGE	3,037	3,128	3,192	5.1	2.0	375	5- 6 om	FRI	30	3,976	FRI	30	3,192	3,290	.97
K 18	0.7 MILES N.E. OF OGDEN	RILEY	23,272	23,254	21,022	- 9.7	- 9.6	2,372	4- 5 om	FRI	23	25,656	FRI	30	21,022	22,394	.94
US 24	4 MILES N. OF MANHATTAN	RILEY	7,978	7,448	7,151	- 10.4	- 4.0	761	5- 6 om	FRI	30	8,502	FRI	30	7,151	7,270	.98
US 24	1 MILE N.W. OF ROSSVILLE	SHAWNEE	3,829	4,362	4,253	11.1	- 2.5	447	3- 4 om	FRI	23	5,129	FRI	9	4,253	4,628	.92
I 70	4.7 MILES E. OF K 30 INTCHG. (MAPLE HILL)	WABANSEE	24,983	25,129	24,464	- 2.1	- 2.6	2,879	5- 6 om	FRI	30	31,674	SAT	31	24,464	23,793	1.03

Rural State Highways for District 1

Percent of Change for District 1 Stations

- 1.0 - 2.5

Rural State Highways for District 2

K 9	5.8 MILES E. OF CLIFTON	CLAY	381	375	402	5.5	7.2	67	1- 2 om	SAT	31	529	SAT	31	402	440	.91
K 15	3.3 MILES N. OF CLAY CENTER	CLAY	2,067	1,953	1,961	- 5.1	0.4	206	5- 6 om	THU	1	2,371	FRI	30	1,961	2,132	.92
I 70	W. OF K-232 INTCHG. (WILSON)	ELLSWORTH	14,772	14,956	14,900	0.9	- 0.4	1,804	3- 4 om	SUN	4	20,449	FRI	30	14,900	14,345	1.04
K 141	2.8 MILES S. OF KANOPOLIS DAM	ELLSWORTH	625	644	714	14.2	10.9	128	11-12 om	SUN	11	1,074	SAT	10	714	616	1.16
K 18	1.8 MILES W. OF JUNCTION CITY	GEARY	714	1,049	1,165	63.2	11.1	179	7- 8 am	TUE	20	1,386	WED	14	1,165	1,270	.92
I 70	4.5 MILES S.W. OF JUNCTION CITY	GEARY	20,369	20,068	19,985	- 1.9	- 0.4	2,057	3- 4 om	FRI	2	25,730	FRI	30	19,985	19,623	1.02
US 77	4 MILES S. OF JUNCTION CITY	GEARY	4,142	3,935	3,888	- 6.1	- 1.2	520	2- 3 om	SAT	31	5,514	SAT	31	3,888	3,903	1.00
US 36	1 MILE E. OF MANKATO	JEWELL	1,944	1,920	1,889	- 2.8	- 1.6	231	3- 4 om	FRI	30	2,522	FRI	2	1,889	2,010	.94
K 18	0.5 MILES W. OF LINCOLN	LINCOLN	1,012	958	936	- 7.5	- 2.3	130	12- 1 om	MON	12	1,089	FRI	30	936	1,007	.93
I 135	0.5 MILES N. OF US 56 INTCHG. (MCPHERSON)	MCPHERSON	15,016	14,892	16,042	6.8	7.7	1,484	4- 5 om	FRI	9	18,897	FRI	2	16,042	15,834	1.01
K 14	3 MILES S. OF BELOIT	MITCHELL	801	789	764	- 4.6	- 3.2	92	10-11 am	FRI	16	988	FRI	16	764	856	.89
US 81	2.5 MILES S. OF BELLEVILLE	REPUBLIC	5,823	5,652	5,924	1.7	4.8	614	5- 6 om	FRI	2	8,091	FRI	2	5,924	6,005	.99

Percent of Change for District 2 Stations

1.3 2.1

Rural State Highways for District 3

US 83	6.2 MILES S. OF OAKLEY	LOGAN	2,158	2,099	1,956	- 9.4	- 6.8	209	1- 2 om	FRI	2	2,446	FRI	2	1,956	2,114	.93
US 36	9.5 MILES W. OF NORTON	NORTON	1,110	1,127	1,072	- 3.4	- 4.9	122	4- 5 om	THU	1	1,373	FRI	9	1,072	1,132	.95
US 183	1.2 MILES S. OF PHILLIPSBURG	PHILLIPS	2,619	2,516	2,403	- 8.2	- 4.5	279	3- 4 om	FRI	30	3,122	FRI	2	2,403	2,556	.94
K 23	14.5 MILES S. OF HOXIE	SHERIDAN	848	905	886	4.5	- 2.1	103	2- 3 om	FRI	16	1,137	FRI	30	886	982	.90
I 70	2.2 MI. E OF KANORADA EXIT	SHERMAN	12,621	12,853	12,506	- 0.9	- 2.7	1,612	1- 2 om	SUN	4	17,014	SUN	4	12,506	11,994	1.04
US 24	7.3 MILES E. OF COLBY	THOMAS	2,140	2,176	2,281	6.6	4.8	236	5- 6 om	FRI	30	2,827	FRI	30	2,281	2,427	.94
K 25	1.8 MILES S. OF COLBY	THOMAS	879	1,039	878	- 0.1	- 15.5	98	3- 4 om	MON	19	1,055	FRI	2	878	986	.89
I 70	1 MILE W. OF WAKEENEY	TREGO	13,294	13,900	13,538	1.8	- 2.6	1,664	3- 4 om	SUN	4	18,164	FRI	30	13,538	13,253	1.02
US 40	1.4 MILES E. OF KAN-COLO ST. LINE	WALLACE	775	803	907	17.0	13.0	112	2- 3 om	SAT	3	1,199	SAT	3	907	942	.96

Percent of Change for District 3 Stations

.0 - 2.6

Month of August, 2019

Sparse Matrix Model

Date: 11-SEP-2019

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		
			2017	2018	2019	2017	2018	Volume	Hour	DOW	Day	Volume	DOW				Day	
US 54	3 MILES W. OF IOLA	ALLEN	2,565	3,121	2,637	2.8	- 15.5	295	4- 5	om	THU	8	3,245	FRI	23	2.637	2.787	.95
US 169	1 MILE N. OF GREELEY	ANDERSON	3,929	3,310	3,849	- 2.0	16.3	409	4- 5	om	FRI	30	4,832	FRI	30	3.849	4.004	.96
US 69	2 MILES N. OF FT SCOTT	BOURBON	7,281	7,831	7,077	- 2.8	- 9.6	740	5- 6	om	FRI	9	8,582	FRI	2	7.077	7.071	1.00
US 166	0.5 MILES W. OF NIOTAZE	CHAUTAQUA	2,617	2,592	2,541	- 2.9	- 2.0	310	3- 4	om	FRI	30	3,586	FRI	30	2.541	2.625	.97
I 35	2 MILES W. OF K- 131 INTCHG. N. OF LEBO	COFFEY	14,839	14,985	14,947	0.7	- 0.3	1,718	5- 6	om	FRI	30	19,595	FRI	30	14,947	14,530	1.03
US 59	4.3 MILES S. OF OTTAWA	FRANKLIN	6,336		6,457	1.9		656	5- 6	om	FRI	30	7,726	FRI	30	6,457	6,797	.95
I 35	.5 MILES N.E. OF THE WELLSVILLE INTCHG.	FRANKLIN	23,022	23,393	22,824	- 0.9	- 2.4	2,423	5- 6	om	FRI	30	28,353	FRI	30	22,824	23,370	.98
US 400	3 MILES E. OF PARSONS	LABETTE	4,255	4,404	4,662	9.6	5.9	646	12- 1	om	SUN	4	7,168	FRI	30	4,662	4,706	.99
US 59	4 MILES S. OF ERIE	NEOSHO	3,292	3,410	3,356	1.9	- 1.6	372	4- 5	om	FRI	30	4,359	FRI	30	3,356	3,701	.91
US 169	1 MILE N. OF THAYER	NEOSHO	4,398	3,582	4,320	- 1.8	20.6	526	5- 6	om	FRI	30	6,070	FRI	30	4,320	4,519	.96
US 75	1 MILE N. OF YATES CENTER	WOODSON	2,597	3,083	2,703	4.1	- 12.3	332	5- 6	om	FRI	30	3,679	FRI	30	2,703	2,808	.96
K 105	2 MILES N. OF TORONTO	WOODSON	546	635	589	7.9	- 7.2	89	6- 7	om	FRI	2	820	SAT	31	589	576	1.02

Rural State Highways for District 4

4 - 1.2

Rural State Highways for District 5

US 56	5.5 MILES E. OF GREAT BEND	BARTON	4,465	4,903	4,580	2.6	- 6.6	511	3- 4	om	FRI	30	5,540	FRI	30	4,580	4,937	.93
US 77	2 MILES N. OF EL DORADO	BUTLER	2,991	2,760	2,780	- 7.1	0.7	286	5- 6	om	FRI	23	3,249	FRI	23	2,780	2,780	1.00
US 400	1.5 MILES E. OF LEON	BUTLER	5,285	5,271	5,261	- 0.5	- 0.2	719	5- 6	om	FRI	30	7,668	FRI	30	5,261	5,238	1.00
US 77	3.7 MILES N. OF ARKANSAS CITY	COWLEY	11,932	11,976	12,550	5.2	4.8	1,280	3- 4	om	FRI	2	15,484	FRI	2	12,550	13,614	.92
US 160	6.2 MILES E. OF ATTICA	HARPER	1,313	1,299	1,254	- 4.5	- 3.5	163	6- 7	om	FRI	9	1,612	FRI	9	1,254	1,332	.94
US 50	3 MILES N.E. OF NEWTON	HARVEY	6,689	5,925	6,834	2.2	15.3	668	4- 5	om	FRI	16	8,034	FRI	30	6,834	6,969	.98
US 54	14 MILES W. OF KINGMAN	KINGMAN	5,138	5,325	5,275	2.7	- 0.9	525	5- 6	om	FRI	2	6,472	FRI	2	5,275	5,364	.98
US 54	1.5 MILES W. OF HAVILAND	KIOWA	4,925	5,394	5,499	11.7	1.9	523	4- 5	om	FRI	2	6,658	FRI	30	5,499	5,607	.98
US 183	7 MILES S. OF GREENSBURG	KIOWA	923	993	888	- 3.8	- 10.6	104	4- 5	om	FRI	30	1,190	FRI	30	888	930	.95
US 56	5 MILES S.W. OF LARNED	PAWNEE	2,309	2,202	2,241	- 2.9	1.8	237	4- 5	om	THU	1	2,817	FRI	2	2,241	2,353	.95
K 61	5 MILES S.W. OF ARLINGTON	RENO	2,081	2,267	2,173	4.4	- 4.1	220	3- 4	om	FRI	30	2,614	FRI	30	2,173	2,242	.97
K 14	1 MILE N. OF LYONS	RICE	1,548	1,589	1,634	5.6	2.8	176	3- 4	om	FRI	16	1,992	FRI	9	1,634	1,790	.91
K 42	3 MILES N.E. OF VIOLA	SEDGWICK	4,669	4,545	4,696	0.6	3.3	487	5- 6	om	WED	14	5,403	FRI	16	4,696	5,118	.92
US 281	0.5 MILES S. OF ST. JOHN	STAFFORD	2,579	2,504	2,548	- 1.2	1.8	263	4- 5	om	FRI	30	3,126	THU	1	2,548	2,813	.91
US 81	4.1 MILES S. OF WELLINGTON	SUMNER	1,242	1,907	1,883	51.6	- 1.3	193	5- 6	om	FRI	30	2,226	FRI	2	1,883	1,956	.96

3.5 2.1

Rural State Highways for District 6

US 83	8.2 MILES S. OF GARDEN CITY	FINNEY	4,560	4,749	4,768	4.6	0.4	468	5- 6	om	MON	12	5,421	WED	14	4,768	5,102	.93
US 50	4.5 MILES W. OF DODGE CITY	FORD	6,347	6,219	6,254	- 1.5	0.6	595	3- 4	om	FRI	2	7,741	FRI	2	6,254	6,594	.95
US 400	4.5 MILES W. OF DODGE CITY	FORD	1,338	1,336	1,274	- 4.8	- 4.6	138	5- 6	om	FRI	2	1,539	FRI	2	1,274	1,389	.92
K 25	2.5 MILES N. OF ULYSSES	GRANT	1,998	1,802	1,780	- 10.9	- 1.2	181	4- 5	om	WED	7	2,111	MON	5	1,780	1,955	.91
K 27	15 MILES N OF TRIBUNE	GREELEY	839	825	821	- 2.1	- 0.5	98	10- 11	am	THU	15	1,079	THU	15	821	947	.87
US 50	0.8 MILES E. OF KAN-COLO ST. LINE	HAMILTON	1,990	1,891	1,983	- 0.4	4.9	215	3- 4	om	FRI	2	2,609	FRI	2	1,983	1,968	1.01
US 283	8.3 MILES N. OF JETMORE	HODGEMAN	1,045	996	1,037	- 0.8	4.1	119	10- 11	am	TUE	13	1,244	FRI	30	1,037	1,117	.93
US 54	3.7 MILES W. OF MEADE	MEADE	3,805	3,882	4,063	6.8	4.7	341	3- 4	om	FRI	2	4,679	FRI	2	4,063	4,164	.98
K 96	12 MILES W. OF SCOTT CITY	WICHITA	1,481	1,420	1,571	6.1	10.6	244	6- 7	om	FRI	2	2,688	FRI	2	1,571	1,709	.92

6 1.9

Percent of Change for District 6 Stations

Month of August, 2019

Sparse Matrix Model

Date: 11-SEP-2019

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

2017 2018 2019 2017 2018

Rural Secondary Stations

RS 61	6.5 MILES S.W. OF HIAWATHA	BROWN	281	249	258	- 8.2	3.6	65	7- 8 am	FRI	2	366	FRI	2	258	275	.94
RS 463	2.5 MILES S.W. OF BELOIT	MITCHELL	145	246	216	49.0	- 12.2	39	10-11 am	SAT	3	300	SAT	3	216	234	.92
RS 272	2 MILES S. OF QUINTER	GOVE	350	350	327	- 6.6	- 6.6	45	9-10 am	SAT	3	473	SAT	3	327	344	.95
RS 13	0.5 MILES N. OF BUSH CITY	ANDERSON	361	364	381	5.5	4.7	65	3- 4 pm	SAT	31	501	SAT	31	381	393	.97
RS 2316	3 MILES E. OF PARSONS	LABETTE	1,635	1,706	1,725	5.5	1.1	192	5- 6 pm	THU	15	2,076	FRI	30	1,725	1,870	.92
RS 303	0.8 MI. S. OF US-54 & K14 JCT. (MIDWAY)	KINGMAN	213	288	291	36.6	1.0	86	9-10 am	FRI	2	496	FRI	2	291	302	.96
RS 251	6 MILES W. OF FORD	FORD	572	570	556	- 2.8	- 2.5	65	3- 4 pm	THU	8	711	FRI	30	556	571	.97

Percent of Change for Rural Secondary Stations

5.5 - .5

Reservoir Stations

K 237	1.5 MILES N. OF JCT. US 24	JEFFERSON	1,462	1,453	1,347	- 7.9	- 7.3	159	5- 6 pm	FRI	16	1,743	SAT	31	1,347	1,301	1.04
LOCAL ROAD	KANOPOLIS RESERVOIR N. OF DAM	ELLSWORTH	272	273	235	- 13.6	- 13.9					589	SUN	11	235	164	1.43
LOCAL ROAD	KANOPOLIS RESERVOIR S. OF DAM	ELLSWORTH	446	494	632	41.7	27.9					1,679	SAT	17	632	303	2.09
LOCAL ROAD	CEDAR BLUFF RESERVOIR N. OF DAM	TREGO	156	167	206	32.1	23.4					923	SAT	31	206	120	1.72

Percent of Change for Reservoir Stations

3.6 1.4

Kansas City Stations

US-69	0.4 MILES S. OF 135TH ST.	JOHNSON	60,043	62,930	57,940	- 3.5	- 7.9	5,811	4- 5 pm	FRI	23	69,220	FRI	23	57,940	62,454	.93
135TH	135TH E. OF MUR-LEN	JOHNSON	35,882	33,579	35,304	- 1.6	5.1	3,315	5- 6 pm	WED	7	39,697	FRI	23	35,304	37,455	.94
BLACKBOB	BLACKBOB RD. S. OF 139TH	JOHNSON	22,251	21,704	22,965	3.2	5.8	2,286	4- 5 pm	FRI	30	25,136	FRI	23	22,965	23,774	.97
I435	0.8 MILES S. OF I- 70	WYANDOTTE	73,311	71,357	74,765	2.0	4.8	8,764	5- 6 pm	THU	22	87,835	FRI	9	74,765	80,891	.92

Percent of Change for Kansas City Stations

- .3 .7

Salina Stations

OHIO ST.	OHIO ST. N. OF WESTCHESTER DR.	SALINE	17,470	18,014	17,590	0.7	- 2.4	1,759	12- 1 pm	FRI	2	21,081	FRI	30	17,590	19,298	.91
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Percent of Change for Salina Stations

.7 - 2.4

Topeka Stations

45TH ST.	45TH ST. E. OF INDIANA	SHAWNEE	9,142	8,646	8,832	- 3.4	2.2	953	5- 6 pm	WED	28	10,311	FRI	30	8,832	9,283	.95
N. TOPEKA	TOPEKA BLVD. NORTH OF PARAMORE ST.	SHAWNEE	17,717	17,078	17,676	- 0.2	3.5	1,938	5- 6 pm	TUE	6	21,007	FRI	2	17,676	19,414	.91
US 40	US 40 E. OF TECUMSEH RD.	SHAWNEE	4,933	4,924	4,555	- 7.7	- 7.5	584	5- 6 pm	MON	5	5,949	FRI	30	4,555	4,889	.93
I70	170 E. OF MACVICAR ST.	SHAWNEE	50,010	50,880	49,890	- 0.2	- 1.9	5,119	4- 5 pm	FRI	30	60,118	FRI	30	49,890	53,408	.93
I470	1470 N.W. OF HUNTOON	SHAWNEE	37,221	28,505	30,625	- 17.7	7.4	3,365	7- 8 am	THU	29	37,131	FRI	30	30,625	33,828	.91
US 75	US 75 N. OF S.W. 57TH	SHAWNEE	14,961	15,418	14,725	- 1.6	- 4.5	1,813	7- 8 am	TUE	20	17,506	FRI	30	14,725	16,306	.90
K 4	1MI. S. OF JCT. US-24	SHAWNEE	9,655	9,117	9,077	- 6.0	- 0.4	1,060	7- 8 am	TUE	27	10,780	FRI	30	9,077	9,928	.91

Percent of Change for Topeka Stations

- 5.7 .6

Month of August, 2019

Sparse Matrix Model

Date: 11-SEP-2019

----- 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

2017 2018 2019 2017 2018

Wichita Stations

K 96	K-96 E. OF GREENWICH RD.	SEDGWICK	26,422	29,992	30,041	13.7	0.2	3,466	5- 6 pm	WED	14	34,398	FRI	23	30.041	32.837	.91
US 54	KELLOGG E. OF WEST ST.	SEDGWICK	88,462	91,025													
13TH ST.	13TH ST W. OF PINECREST	SEDGWICK	16,079		14,969	- 6.9		1,630	5- 6 pm	THU	15	17,825	FRI	30	14.969	16.340	.92
ROCK RD.	ROCK RD. S. OF CENTRAL AVE	SEDGWICK	32,379	32,013	30,952	- 4.4	- 3.3	2,815	4- 5 pm	FRI	2	36,507	FRI	2	30.952	32.309	.96
21ST ST.	21ST ST E. OF WASHINGTON	SEDGWICK	13,872	12,923	13,322	- 4.0	3.1	1,412	5- 6 pm	THU	15	17,167	SAT	10	13.322	13.557	.98
HILLSIDE ST.	HILLSIDE S. OF 15TH ST	SEDGWICK	12,715	13,116	12,587	- 1.0	- 4.0	1,329	5- 6 pm	THU	22	15,721	THU	22	12.587	13.963	.90
I 235	I 235 S. OF MAPLE ST	SEDGWICK															
I 135	I-135 N. OF 21ST ST.	SEDGWICK	77,778	83,319	78,049	0.3	- 6.3	8,043	7- 8 am	WED	21	92,975	FRI	23	78.049	88.024	.89

Percent of Change for Wichita Stations

.4 - 3.7

NOTE: * Excluded from Percent Change Totals