

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

SEPTEMBER 2018

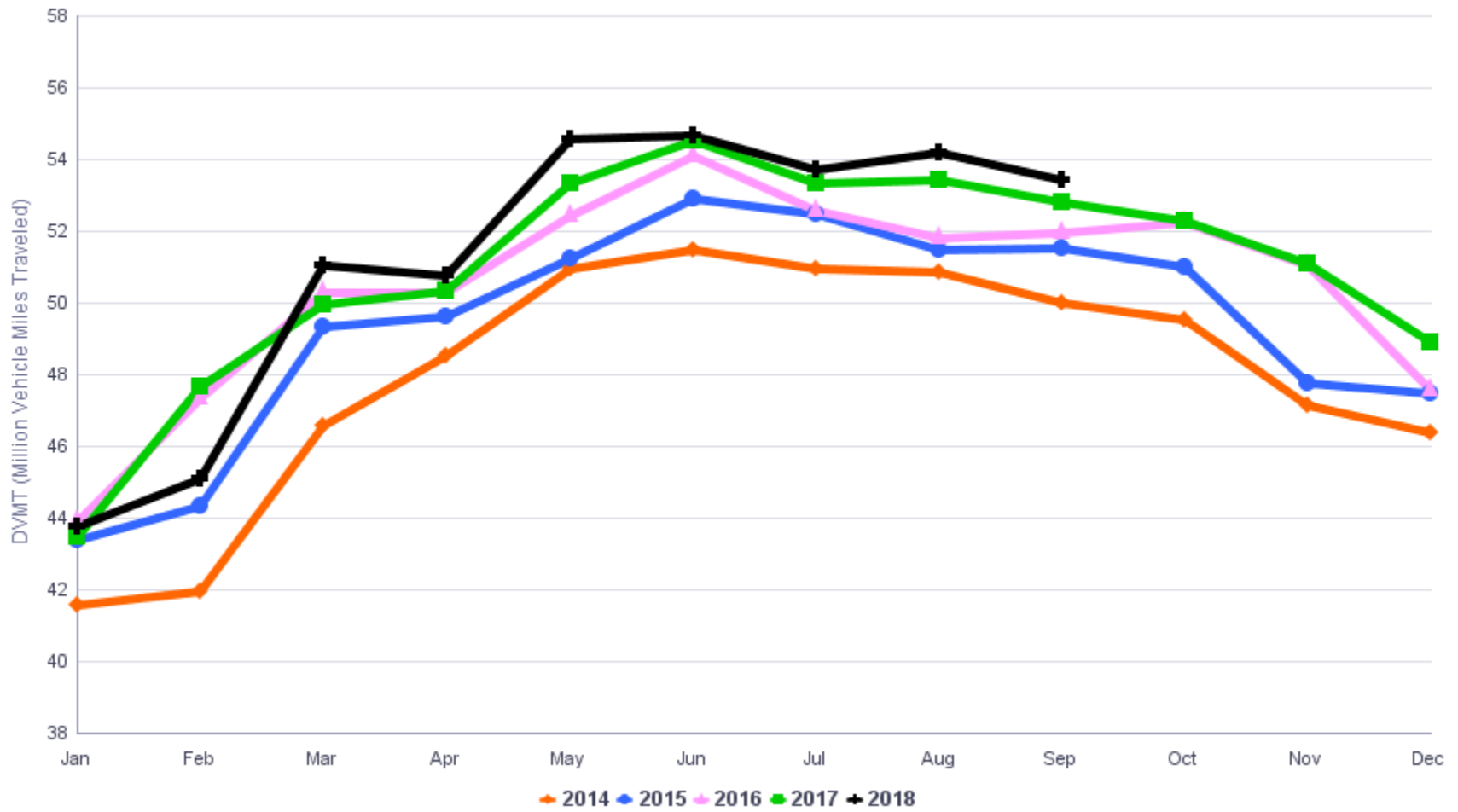
SIGNIFICANT FACTS AND TRENDS



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	54.181	1.4	0.4
Sep	52.796	53.429	1.2	0.5
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 September, 2018

Sparse Matrix Model

Date: 23-OCT-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	4,501	4,631	4,629	2.8	0.0	469	5- 6	om	FRI	14	5,885	FRI	14	4,629	4,816	.96
US 24	1.5 MILES N.E. OF LAWRENCE	DOUGLAS	6,653	7,508	7,207	8.3	- 4.0	816	4- 5	om	FRI	21	8,675	SAT	22	7,207	7,288	.99
US 56	4 MILES E. OF OVERBROOK	DOUGLAS	2,241	2,307	2,300	2.6	- 0.3	261	5- 6	om	FRI	21	2,803	SAT	15	2,300	2,318	.99
US 75	5.8 MILES N. OF HOLTON	JACKSON	6,863	6,439	6,414	- 6.5	- 0.4	659	5- 6	om	FRI	21	7,994	FRI	14	6,414	6,499	.99
K 10	0.2 MILES E. OF RS. 346 INTCHG.	JOHNSON	33,276	39,247	40,872	22.8	4.1	4,498	5- 6	om	FRI	21	47,752	FRI	14	40,872	42,360	.96
K 99	2.9 MILES S. OF EMPORIA	LYON	4,073	4,113	3,965	- 2.7	- 3.6	469	4- 5	om	FRI	21	4,766	FRI	21	3,965	4,236	.94
US 36	13 MILES E. OF MARYSVILLE	MARSHALL	2,504	2,501	2,541	1.5	1.6	300	4- 5	om	FRI	14	3,592	FRI	14	2,541	2,627	.97
K 68	0.15 MILES E. OF JCT K 268	OSAGE	3,020	3,000	3,011	- 0.3	0.4	313	6- 7	om	FRI	14	3,770	SAT	15	3,011	2,999	1.00
K 268	0.1 MILES E. OF US 75	OSAGE	3,062	3,103	3,139	2.5	1.2	340	5- 6	om	FRI	21	3,854	FRI	14	3,139	3,200	.98
K 18	0.7 MILES N.E. OF OGDEN	RILEY	23,425	23,072	23,645	0.9	2.5	2,924	4- 5	om	FRI	28	29,704	FRI	28	23,645	24,567	.96
US 24	4 MILES N. OF MANHATTAN	RILEY	7,499	7,759	7,338	- 2.1	- 5.4	862	5- 6	om	FRI	21	8,620	SAT	1	7,338	7,301	1.01
US 24	1 MILE N.W. OF ROSSVILLE	SHAWNEE	4,573	4,518	4,424	- 3.3	- 2.1	491	4- 5	om	FRI	21	5,410	FRI	14	4,424	4,707	.94
I 70	4.7 MILES E. OF K 30 INTCHG. (MAPLE HILL)	WABANSEE	24,268	24,484	24,810	2.2	1.3	2,961	3- 4	om	SAT	8	33,779	SAT	15	24,810	23,422	1.06

Percent of Change for District 1 Stations

6.6 1.2

Rural State Highways for District 2

K 9	5.8 MILES E. OF CLIFTON	CLAY	389	389	396	1.8	1.8	62	12- 1	om	SUN	16	507	TUE	25	396	424	.93
K 15	3.3 MILES N. OF CLAY CENTER	CLAY	2,101	2,026	1,992	- 5.2	- 1.7	229	5- 6	om	FRI	7	2,352	FRI	14	1,992	2,105	.95
I 70	W. OF K-232 INTCHG. (WILSON)	ELLSWORTH	13,146	13,396	13,585	3.3	1.4	1,951	3- 4	om	MON	3	19,803	MON	3	13,585	13,233	1.03
K 141	2.8 MILES S. OF KANOPOLIS DAM	ELLSWORTH	598	561	541	- 9.5	- 3.6	120	11-12	om	MON	3	1,206	SAT	1	541	467	1.16
K 18	1.8 MILES W. OF JUNCTION CITY	GEARY	1,397	723	1,052	- 24.7	45.5	169	7- 8	am	FRI	28	1,305	FRI	21	1,052	1,114	.94
I 70	4.5 MILES S.W. OF JUNCTION CITY	GEARY	19,529	19,641	19,499	- 0.2	- 0.7	2,121	3- 4	om	SAT	8	24,157	SAT	1	19,499	18,888	1.03
US 77	4 MILES S. OF JUNCTION CITY	GEARY	4,034	4,179	4,056	0.5	- 2.9	624	11-12	om	SAT	29	5,680	SAT	29	4,056	3,834	1.06
US 36	1 MILE E. OF MANKATO	JEWELL	2,019	1,935	1,982	- 1.8	2.4	239	5- 6	om	FRI	14	2,714	FRI	14	1,982	2,113	.94
K 18	0.5 MILES W. OF LINCOLN	LINCOLN	1,003	1,035	945	- 5.8	- 8.7	119	12- 1	om	SAT	15	1,196	FRI	14	945	1,010	.94
I 135	0.5 MILES N. OF US 56 INTCHG. (MCPHERSON)	MCPHERSON	14,659	14,705	14,935	1.9	1.6	1,575	5- 6	om	FRI	14	18,915	SAT	15	14,935	14,576	1.02
K 14	3 MILES S. OF BELOIT	MITCHELL	826	808	831	0.6	2.8	99	3- 4	om	THU	20	1,065	THU	20	831	918	.91
US 81	2.5 MILES S. OF BELLEVILLE	REPUBLIC	5,259	5,182	5,358	1.9	3.4	563	3- 4	om	MON	3	6,701	FRI	14	5,358	5,483	.98

Percent of Change for District 2 Stations

.3 .9

Rural State Highways for District 3

US 83	6.2 MILES S. OF OAKLEY	LOGAN	1,780	1,963	2,133	19.8	8.7	228	3- 4	om	THU	13	2,636	FRI	14	2,133	2,325	.92
US 36	9.5 MILES W. OF NORTON	NORTON	1,153	1,082	1,099	- 4.7	1.6	127	4- 5	om	FRI	14	1,358	FRI	14	1,099	1,167	.94
US 183	1.2 MILES S. OF PHILLIPSBURG	PHILLIPS	2,312	2,444	2,366	2.3	- 3.2	279	5- 6	om	FRI	21	2,931	FRI	21	2,366	2,535	.93
K 23	14.5 MILES S. OF HOXIE	SHERIDAN	1,142	846	900	- 21.2	6.4	109	8- 9	am	SAT	15	1,181	FRI	21	900	983	.92
I 70	2.2 MI. E OF KANORADA EXIT	SHERMAN	10,558	11,025	11,172	5.8	1.3	1,735	1- 2	om	MON	3	17,288	MON	3	11,172	11,033	1.01
US 24	7.3 MILES E. OF COLBY	THOMAS	1,884	2,028	2,197	16.6	8.3	234	4- 5	om	FRI	28	2,772	FRI	28	2,197	2,353	.93
K 25	1.8 MILES S. OF COLBY	THOMAS	857	820	1,113	29.9	35.7	140	6- 7	om	WED	26	1,442	WED	26	1,113	1,272	.88
I 70	1 MILE W. OF WAKEENEY	TREGO	11,587	12,122	12,331	6.4	1.7	1,893	3- 4	om	MON	3	17,697	MON	3	12,331	12,310	1.00
US 40	1.4 MILES E. OF KAN-COLO ST. LINE	WALLACE	697	736	755	8.3	2.6	83	2- 3	om	MON	3	861	THU	20	755	795	.95

Percent of Change for District 3 Stations

6.6 3.0

Month of September, 2018

Sparse Matrix Model

Date: 23-OCT-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	2,747	2,599	3,066	11.6	18.0	329	4- 5	om	FRI	14	3,684	FRI	14	3,066	3,226	.95
US 169	1 MILE N. OF GREELEY	ANDERSON	3,690	3,865	3,218	- 12.8	- 16.7	351	5- 6	om	FRI	21	3,833	FRI	21	3,218	3,352	.96
US 69	2 MILES N. OF FT SCOTT	BOURBON	6,989	7,183	7,647	9.4	6.5	896	4- 5	om	FRI	28	9,785	FRI	28	7,647	7,622	1.00
US 166	0.5 MILES W. OF NIOTAZE	CHAUTAUQUA	2,626	2,697	2,599	- 1.0	- 3.6	302	2- 3	om	MON	3	3,215	FRI	14	2,599	2,638	.99
I 35	2 MILES W. OF K- 131 INTCHG. N. OF LEBO	COFFEY	14,514	14,573	14,772	1.8	1.4	1,767	5- 6	om	SUN	23	18,103	FRI	21	14,772	14,309	1.03
US 59	4.3 MILES S. OF OTTAWA	FRANKLIN	6,370	6,458														
I 35	.5 MILES N.E. OF THE WELLSVILLE INTCHG.	FRANKLIN	21,697	22,409	23,050	6.2	2.9	2,417	4- 5	om	FRI	14	27,418	FRI	21	23,050	23,258	.99
US 400	3 MILES E. OF PARSONS	LABETTE	3,329	4,110	4,314	29.6	5.0	575	3- 4	om	MON	3	5,664	MON	3	4,314	4,425	.97
US 59	4 MILES S. OF ERIE	NEOSHO	3,276	3,393	3,394	3.6	0.0	422	4- 5	om	THU	6	4,444	FRI	14	3,394	3,683	.92
US 169	1 MILE N. OF THAYER	NEOSHO	4,293	4,359	3,630	- 15.4	- 16.7	500	5- 6	om	FRI	14	4,712	FRI	14	3,630	3,812	.95
US 75	1 MILE N. OF YATES CENTER	WOODSON	2,671	2,571	3,059	14.5	19.0	351	4- 5	om	FRI	28	3,768	FRI	21	3,059	3,110	.98
K 105	2 MILES N. OF TORONTO	WOODSON	576	569	605	5.0	6.3	92	12- 1	om	SUN	2	876	SAT	1	605	599	1.01

Percent of Change for District 4 Stations

4.4 1.5

Rural State Highways for District 5

US 56	5.5 MILES E. OF GREAT BEND	BARTON	4,888	4,529	4,996	2.2	10.3	520	5- 6	om	FRI	14	6,123	FRI	14	4,996	5,290	.94
US 77	2 MILES N. OF EL DORADO	BUTLER	2,875	3,075	2,902	0.9	- 5.6	338	12- 1	om	SUN	16	3,784	SAT	15	2,902	2,819	1.03
US 400	1.5 MILES E. OF LEON	BUTLER	5,112	5,444	5,080	- 0.6	- 6.7	784	3- 4	om	MON	3	7,306	MON	3	5,080	5,043	1.01
US 77	3.7 MILES N. OF ARKANSAS CITY	COWLEY	11,713	11,754	11,629	- 0.7	- 1.1	1,189	3- 4	om	FRI	28	13,905	FRI	14	11,629	12,462	.93
US 160	6.2 MILES E. OF ATTICA	HARPER	1,430	1,339	1,329	- 7.1	- 0.7	198	5- 6	om	SAT	29	1,962	SAT	29	1,329	1,377	.97
US 50	3 MILES N.E. OF NEWTON	HARVEY	6,616	6,834	5,635	- 14.8	- 17.5	611	5- 6	om	FRI	28	6,790	SAT	29	5,635	5,607	1.00
US 54	14 MILES W. OF KINGMAN	KINGMAN	5,498	4,960	5,037	- 8.4	1.6	495	5- 6	om	FRI	21	6,131	FRI	21	5,037	5,135	.98
US 54	1.5 MILES W. OF HAVILAND	KIOWA	5,257	5,241	5,202	- 1.0	- 0.7	484	3- 4	om	MON	3	6,077	FRI	14	5,202	5,312	.98
US 183	7 MILES S. OF GREENSBURG	KIOWA	956	946	933	- 2.4	- 1.4	119	5- 6	om	FRI	14	1,250	FRI	7	933	995	.94
US 56	5 MILES S.W. OF LARNED	PAWNEE	2,374	2,252	2,251	- 5.2	0.0	231	4- 5	om	FRI	7	2,633	FRI	7	2,251	2,329	.97
K 61	5 MILES S.W. OF ARLINGTON	RENO	2,197	2,282	2,415	9.9	5.8	282	5- 6	om	FRI	14	3,025	FRI	14	2,415	2,465	.98
K 14	1 MILE N. OF LYONS	RICE	1,598	1,663	1,617	1.2	- 2.8	178	4- 5	om	FRI	14	1,977	FRI	14	1,617	1,685	.96
K 42	3 MILES N.E. OF VIOLA	SEDGWICK	4,736	4,495	4,552	- 3.9	1.3	510	5- 6	om	FRI	28	5,550	FRI	28	4,552	4,893	.93
US 281	0.5 MILES S. OF ST. JOHN	STAFFORD	2,486	2,617	2,543	2.3	- 2.8	313	4- 5	om	THU	13	3,100	THU	13	2,543	2,762	.92
US 81	4.1 MILES S. OF WELLINGTON	SUMNER	1,804	1,201	1,836	1.8	52.9	206	5- 6	om	FRI	14	2,133	FRI	14	1,836	1,898	.97

Percent of Change for District 5 Stations

- 2.7 - 1.2

Rural State Highways for District 6

US 83	8.2 MILES S. OF GARDEN CITY	FINNEY	4,602	4,501	4,657	1.2	3.5	453	3- 4	om	THU	20	5,326	TUE	18	4,657	4,946	.94
US 50	4.5 MILES W. OF DODGE CITY	FORD	6,588	5,623	6,093	- 7.5	8.4	573	4- 5	om	FRI	21	7,148	FRI	21	6,093	6,384	.95
US 400	4.5 MILES W. OF DODGE CITY	FORD	1,391	1,278	1,321	- 5.0	3.4	146	5- 6	om	THU	27	1,631	FRI	14	1,321	1,426	.93
K 25	2.5 MILES N. OF ULYSSES	GRANT	1,806	2,024	1,764	- 2.3	- 12.8	188	4- 5	om	TUE	4	2,141	TUE	4	1,764	1,905	.93
K 27	15 MILES N OF TRIBUNE	GREELEY	770	791	787	2.2	- 0.5	120	6- 7	om	THU	27	1,106	THU	27	787	884	.89
US 50	0.8 MILES E. OF KAN-COLO ST. LINE	HAMILTON	1,961	1,924	1,841	- 6.1	- 4.3	240	3- 4	om	MON	3	2,371	MON	3	1,841	1,814	1.01
US 283	8.3 MILES N. OF JETMORE	HODGEMAN	977	1,017	981	0.4	- 3.5	102	4- 5	om	FRI	7	1,172	FRI	21	981	1,074	.91
US 54	3.7 MILES W. OF MEADE	MEADE	3,886	3,813	3,754	- 3.4	- 1.5	330	4- 5	om	WED	26	4,269	THU	27	3,754	3,823	.98
K 96	12 MILES W. OF SCOTT CITY	WICHITA	1,452	1,485	1,459	0.5	- 1.8	164	5- 6	om	WED	19	1,731	FRI	21	1,459	1,604	.91

Percent of Change for District 6 Stations

- 3.3 .9

Month of September, 2018

Sparse Matrix Model

Date: 23-OCT-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 Secondary Stations

RS 61	6.5 MILES S.W. OF HIAWATHA	BROWN	271	269	249	- 8.1	- 7.4	34	4- 5 am	WED	12	294	THU	20	249	261	.95
RS 463	2.5 MILES S.W. OF BELOIT	MITCHELL	297	157	227	- 23.6	44.6	40	4- 5 am	THU	27	289	FRI	14	227	247	.92
RS 272	2 MILES S. OF QUINTER	GOVE	366	347	335	- 8.5	- 3.5	58	6- 7 am	FRI	21	441	SAT	22	335	350	.96
RS 13	0.5 MILES N. OF BUSH CITY	ANDERSON	347	369	370	6.6	0.3	61	10-11 am	SAT	15	565	SAT	15	370	368	1.01
RS 2316	3 MILES E. OF PARSONS	LABETTE		1,669	1,747		4.7	198	5- 6 am	WED	26	2,144	FRI	28	1,747	1,876	.93
RS 303	0.8 MI. S. OF US-54 & K14 JCT. (MIDWAY)	KINGMAN	330	212	279	- 15.5	31.6	44	8- 9 am	WED	19	353	WED	19	279	285	.98
RS 251	6 MILES W. OF FORD	FORD	611	549	540	- 11.6	- 1.6	69	9-10 am	FRI	28	669	THU	13	540	564	.96

Percent of Change for Rural Secondary Stations

- 10.0 4.9

Reservoir Stations

K 237	1.5 MILES N. OF JCT. US 24	JEFFERSON	1,417	1,393	1,335	- 5.8	- 4.2	195	12- 1 pm	SUN	2	2,236	SAT	1	1,335	1,223	1.09
LOCAL ROAD	KANOPOLIS RESERVOIR N. OF DAM	ELLSWORTH	287	363	177	- 38.3	- 51.2					921	SAT	1	177	74	2.39
LOCAL ROAD	KANOPOLIS RESERVOIR S. OF DAM	ELLSWORTH	507	521	304	- 40.0	- 41.7					1,506	SAT	1	304	143	2.13
LOCAL ROAD	CEDAR BLUFF RESERVOIR N. OF DAM	TREGO	114	109	99	- 13.2	- 9.2					590	SUN	2	99	67	1.48

Percent of Change for Reservoir Stations

- 17.6 - 19.7

Kansas City Stations

US-69	0.4 MILES S. OF 135TH ST.	JOHNSON	56,278	62,281	62,319	10.7	0.1	6,419	4- 5 am	FRI	28	72,963	FRI	21	62,319	66,432	.94
135TH	135TH E. OF MUR-LEN	JOHNSON	34,926	34,711	32,197	- 7.8	- 7.2	3,038	4- 5 am	FRI	21	37,442	FRI	28	32,197	33,876	.95
BLACKBOB	BLACKBOB RD. S. OF 139TH	JOHNSON	21,829	22,091	21,690	- 0.6	- 1.8	2,180	5- 6 am	TUE	25	24,693	SAT	22	21,690	22,174	.98
I 435	0.8 MILES S. OF I- 70	WYANDOTTE	68,586	72,611	72,262	5.4	- 0.5	8,696	5- 6 am	FRI	14	91,547	FRI	14	72,262	76,656	.94

Percent of Change for Kansas City Stations

3.8 - 1.7

Salina Stations

OHIO ST.	OHIO ST. N. OF WESTCHESTER DR.	SALINE	17,367	16,732	17,507	0.8	4.6	1,772	4- 5 am	WED	26	20,658	FRI	28	17,507	19,312	.91
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Percent of Change for Salina Stations

.8 4.6

Topeka Stations

45TH ST.	45TH ST. E. OF INDIANA	SHAWNEE	8,186	8,607	8,582	4.8	- 0.3	946	7- 8 am	THU	27	9,817	FRI	21	8,582	9,037	.95
N. TOPEKA	TOPEKA BLVD. NORTH OF PARAMORE ST.	SHAWNEE	17,648	17,939	16,840	- 4.6	- 6.1	1,780	4- 5 am	FRI	28	20,279	FRI	7	16,840	18,403	.92
US 40	US 40 E. OF TECUMSEH RD.	SHAWNEE	4,595	4,867	4,886	6.3	0.4	590	7- 8 am	WED	19	5,898	FRI	14	4,886	5,289	.92
I 70	170 E. OF MACVICAR ST.	SHAWNEE	46,115	48,887	49,594	7.5	1.4	5,407	4- 5 am	FRI	21	60,348	FRI	14	49,594	52,323	.95
I 470	1470 N.W. OF HUNTOON	SHAWNEE	34,712	36,574	30,522	- 12.1	- 16.5	3,519	5- 6 am	THU	27	38,647	FRI	21	30,522	33,232	.92
US 75	US 75 N. OF S.W. 57TH	SHAWNEE	15,151	14,769	15,093	- 0.4	2.2	1,760	7- 8 am	WED	12	18,230	FRI	21	15,093	16,606	.91
K 4	1MI. S. OF JCT. US-24	SHAWNEE	9,723	9,568	9,254	- 4.8	- 3.3	1,122	4- 5 am	FRI	21	11,094	FRI	21	9,254	9,902	.93

Percent of Change for Topeka Stations

- 1.0 - 4.6

Month of September, 2018

Sparse Matrix Model

Date: 23-OCT-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

2016 2017 2018 2016 2017

Wichita Stations

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
K 96	K-96 E. OF GREENWICH RD.	SEDGWICK	25,524	27,109	28,966	13.5	6.9	3,558	5- 6 am	WED	26	34,980	FRI	14	28,966	31,525	.92
US 54	KELLOGG E. OF WEST ST.	SEDGWICK	81,857	87,068	89,636	9.5	2.9	8,983	4- 5 am	FRI	28	106,787	FRI	28	89,636	97,689	.92
13TH ST.	13TH ST W. OF PINECREST	SEDGWICK	15,041	16,475				1,349									
ROCK RD.	ROCK RD. S. OF CENTRAL AVE	SEDGWICK	31,878	31,261	29,964	- 6.0	- 4.1	2,950	4- 5 am	FRI	28	36,519	FRI	28	29,964	31,125	.96
21ST ST.	21ST ST E. OF WASHINGTON	SEDGWICK		13,893	13,160		- 5.3	1,368	5- 6 am	TUE	11	15,163	FRI	14	13,160	13,802	.95
HILLSIDE ST.	HILLSIDE S. OF 15TH ST	SEDGWICK	15,792	13,802	13,734	- 13.0	- 0.5	1,467	5- 6 am	TUE	11	16,422	THU	13	13,734	15,446	.89
I 235	I 235 S. OF MAPLE ST	SEDGWICK															
I 135	I-135 N. OF 21ST ST.	SEDGWICK	71,931	76,137	81,278	13.0	6.8	8,152	7- 8 am	MON	17	98,870	FRI	14	81,278	90,530	.90

Percent of Change for Wichita Stations

7.3 3.0

NOTE: * Excluded from Percent Change Totals