

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

**JANUARY 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	43.761	44.114	0.8	0.8
Feb	45.078			
Mar	51.057			
Apr	50.760			
May	54.551			
Jun	54.674			
Jul	53.718			
Aug	54.181			
Sep	53.429			
Oct	52.761			
Nov	50.434			
Dec	49.466			
Average	51.156			

**Contact the Traffic and Field Operations Unit with questions or requests at:  
(785)-296-3841 or E-mail: [TrafficCounts@ksdot.org](mailto: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.**



Date: 20-FEB-2019

Month of January, 2019

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	
			-----			-----		-----				-----						
			2017	2018	2019	2017	2018	Volume	Hour	DOW	Day	Volume	DOW	Day				
<b>Rural State Highways for District 1</b>																		
US-75	1.2 MILES N. OF US-36 I.C.	BROWN	3,830	3,929	3,865	0.9	- 1.6	426	4- 5	om	THU	3	5,324	FRI	4	3,865	4,179	.92
US 24	1.5 MILES N.E. OF LAWRENCE	DOUGLAS	5,246	5,397	5,401	3.0	0.1	662	4- 5	om	FRI	25	6,813	FRI	4	5,401	5,926	.91
US 56	4 MILES E. OF OVERBROOK	DOUGLAS	1,767	1,797	1,760	- 0.4	- 2.1	249	4- 5	om	THU	31	2,198	THU	31	1,760	1,909	.92
US 75	5.8 MILES N. OF HOLTON	JACKSON	5,491	5,434	5,235	- 4.7	- 3.7	727	4- 5	om	FRI	4	7,703	FRI	4	5,235	5,569	.94
K 10	0.2 MILES E. OF RS. 346 INTCHG.	JOHNSON	30,924	33,995	33,201	7.4	- 2.3	4,191	5- 6	om	WED	9	41,961	WED	9	33,201	36,640	.91
K 99	2.9 MILES S. OF EMPORIA	LYON	3,512	3,416	3,326	- 5.3	- 2.6	455	7- 8	am	TUE	29	4,444	FRI	4	3,326	3,681	.90
US 36	13 MILES E. OF MARYSVILLE	MARSHALL	1,984	1,881	1,873	- 5.6	- 0.4	261	4- 5	om	FRI	25	2,619	FRI	4	1,873	2,101	.89
K 68	0.15 MILES E. OF JCT K 268	OSAGE	2,211	2,225	2,326	5.2	4.5	281	5- 6	om	FRI	4	3,127	FRI	4	2,326	2,480	.94
K 268	0.1 MILES E. OF US 75	OSAGE	2,393	2,368	2,453	2.5	3.6	321	5- 6	om	TUE	8	3,244	FRI	4	2,453	2,658	.92
K 18	0.7 MILES N.E. OF OGDEN	RILEY	18,722	19,309	19,464	4.0	0.8	2,483	5- 6	om	WED	9	25,201	FRI	25	19,464	21,199	.92
US 24	4 MILES N. OF MANHATTAN	RILEY	5,855	6,010	5,522	- 5.7	- 8.1	684	5- 6	om	THU	3	6,887	FRI	4	5,522	5,788	.95
US 24	1 MILE N.W. OF ROSSVILLE	SHAWNEE	3,822	3,835	3,725	- 2.5	- 2.9	437	3- 4	om	THU	31	4,711	THU	10	3,725	4,111	.91
I 70	4.7 MILES E. OF K 30 INTCHG. (MAPLE HILL)	WABANSEE	17,817	18,568	17,667	- 0.8	- 4.9	2,063	5- 6	om	FRI	25	23,004	WED	2	17,667	18,356	.96

Percent of Change for District 1 Stations

2.2 - 2.2

Rural State Highways for District 2

K 9	5.8 MILES E. OF CLIFTON	CLAY	342	331	344	0.6	3.9	66	5- 6	om	THU	17	501	THU	17	344	393	.88
K 15	3.3 MILES N. OF CLAY CENTER	CLAY	1,695	1,674	1,765	4.1	5.4	235	7- 8	am	TUE	15	2,604	TUE	15	1,765	1,995	.88
I 70	W. OF K-232 INTCHG. (WILSON)	ELLSWORTH	8,855	9,361	9,304	5.1	- 0.6	1,336	4- 5	om	TUE	1	13,478	WED	2	9,304	9,354	.99
K 141	2.8 MILES S. OF KANOPOLIS DAM	ELLSWORTH	320	314	303	- 5.3	- 3.5	79	2- 3	om	SAT	5	509	SAT	5	303	309	.98
K 18	1.8 MILES W. OF JUNCTION CITY	GEARY	690	565	893	29.4	58.1	155	7- 8	am	WED	9	1,133	THU	31	893	980	.91
I 70	4.5 MILES S.W. OF JUNCTION CITY	GEARY	14,461	14,712	14,192	- 1.9	- 3.5	1,579	5- 6	om	FRI	25	18,266	FRI	4	14,192	14,714	.96
US 77	4 MILES S. OF JUNCTION CITY	GEARY	3,233	3,287	3,148	- 2.6	- 4.2	392	4- 5	om	FRI	25	3,985	FRI	25	3,148	3,313	.95
US 36	1 MILE E. OF MANKATO	JEWELL	1,504	1,575	1,493	- 0.7	- 5.2	190	4- 5	om	FRI	25	2,239	FRI	25	1,493	1,645	.91
K 18	0.5 MILES W. OF LINCOLN	LINCOLN	827	841	843	1.9	0.2	135	5- 6	om	TUE	15	1,171	FRI	4	843	949	.89
I 135	0.5 MILES N. OF US 56 INTCHG. (MCPHERSON)	MCPHERSON	11,310	11,625	11,663	3.1	0.3	1,251	5- 6	om	FRI	4	14,723	SAT	5	11,663	11,874	.98
K 14	3 MILES S. OF BELOIT	MITCHELL	707	722	715	1.1	- 1.0	113	3- 4	om	THU	17	1,038	THU	17	715	819	.87
US 81	2.5 MILES S. OF BELLEVILLE	REPUBLIC	4,239	4,266	4,533	6.9	6.3	473	4- 5	om	FRI	25	5,610	FRI	25	4,533	4,740	.96

Percent of Change for District 2 Stations

2.1 - .2

Rural State Highways for District 3

US 83	6.2 MILES S. OF OAKLEY	LOGAN	1,610	1,705	1,912	18.8	12.1	228	2- 3	om	THU	17	2,500	THU	31	1,912	2,134	.90
US 36	9.5 MILES W. OF NORTON	NORTON	829	814	793	- 4.3	- 2.6	113	3- 4	om	THU	31	990	THU	24	793	859	.92
US 183	1.2 MILES S. OF PHILLIPSBURG	PHILLIPS	2,040	2,020	1,929	- 5.4	- 4.5	248	5- 6	om	FRI	4	2,634	FRI	25	1,929	2,115	.91
K 23	14.5 MILES S. OF HOXIE	SHERIDAN	706	763	792	12.2	3.8	101	2- 3	om	MON	28	1,130	TUE	29	792	912	.87
I 70	2.2 MI. E OF KANORADA EXIT	SHERMAN	6,981	7,430	7,486	7.2	0.8	1,263	2- 3	om	TUE	1	11,664	WED	2	7,486	7,462	1.00
US 24	7.3 MILES E. OF COLBY	THOMAS	1,581	1,633	1,850	17.0	13.3	222	5- 6	om	FRI	25	2,410	THU	17	1,850	1,990	.93
K 25	1.8 MILES S. OF COLBY	THOMAS	689	692	1,317	91.1	90.3	212	6- 7	am	FRI	11	1,695	TUE	29	1,317	1,483	.89
I 70	1 MILE W. OF WAKEENEY	TREGO	7,964	8,451	8,542	7.3	1.1	1,373	3- 4	om	TUE	1	12,804	WED	2	8,542	8,720	.98
US 40	1.4 MILES E. OF KAN-COLO ST. LINE	WALLACE	475	535	514	8.2	- 3.9	75	8- 9	am	THU	17	764	FRI	4	514	559	.92

Percent of Change for District 3 Stations

9.9 4.5

Month of January, 2019

Sparse Matrix Model

Date: 20-FEB-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 State Highways for District 4

US 54	3 MILES W. OF IOLA	ALLEN	2,171	2,162	2,454	13.0	13.5	274	4- 5 am	FRI	25	3,067	FRI	4	2,454	2,676	.92
US 169	1 MILE N. OF GREELEY	ANDERSON	3,057	3,106	2,658	- 13.1	- 14.4	317	4- 5 am	FRI	25	3,471	FRI	4	2,658	2,927	.91
US 69	2 MILES N. OF FT SCOTT	BOURBON	5,629	5,826	6,042	7.3	3.7	713	4- 5 am	FRI	18	7,800	FRI	18	6,042	6,422	.94
US 166	0.5 MILES W. OF NIOTAZE	CHAUTAUQUA	2,072	2,099	2,008	- 3.1	- 4.3	220	4- 5 am	FRI	18	2,471	FRI	4	2,008	2,159	.93
I 35	2 MILES W. OF K- 131 INTCHG. N. OF LEBO	COFFEY	11,881	12,165	12,210	2.8	0.4	1,324	4- 5 am	FRI	25	15,150	FRI	4	12,210	12,559	.97
US 59	4.3 MILES S. OF OTTAWA	FRANKLIN	5,391	5,436	5,239	- 2.8	- 3.6	603	5- 6 am	FRI	25	6,637	FRI	4	5,239	5,722	.92
I 35	.5 MILES N.E. OF THE WELLSVILLE INTCHG.	FRANKLIN	18,476	18,984	19,140	3.6	0.8	2,062	5- 6 am	FRI	4	23,771	FRI	4	19,140	20,498	.93
US 400	3 MILES E. OF PARSONS	LABETTE	3,071	3,260	3,451	12.4	5.9	398	3- 4 am	FRI	18	4,376	FRI	18	3,451	3,689	.94
US 59	4 MILES S. OF ERIE	NEOSHO	2,896	2,966	3,060	5.7	3.2	360	4- 5 am	THU	10	3,957	FRI	4	3,060	3,464	.88
US 169	1 MILE N. OF THAYER	NEOSHO	3,665	3,649	3,102	- 15.4	- 15.0	348	4- 5 am	THU	17	3,951	FRI	25	3,102	3,424	.91
US 75	1 MILE N. OF YATES CENTER	WOODSON	2,200	2,168	2,429	10.4	12.0	271	3- 4 am	FRI	18	3,014	THU	10	2,429	2,593	.94
K 105	2 MILES N. OF TORONTO	WOODSON	465	453	460	- 1.1	1.5	63	4- 5 am	WED	9	609	FRI	4	460	487	.94

Percent of Change for District 4 Stations

2.1 .0

Rural State Highways for District 5

US 56	5.5 MILES E. OF GREAT BEND	BARTON	4,259	4,158	4,216	- 1.0	1.4	529	5- 6 am	FRI	25	5,292	FRI	25	4,216	4,601	.92
US 77	2 MILES N. OF EL DORADO	BUTLER	2,316	2,361	2,263	- 2.3	- 4.2	288	4- 5 am	FRI	18	2,825	FRI	18	2,263	2,404	.94
US 400	1.5 MILES E. OF LEON	BUTLER	3,805	4,403	5,189	36.4	17.9	647	4- 5 am	WED	2	6,941	FRI	11	5,189	5,555	.93
US 77	3.7 MILES N. OF ARKANSAS CITY	COWLEY	10,328	10,440	10,877	5.3	4.2	1,217	3- 4 am	FRI	4	13,689	FRI	18	10,877	12,058	.90
US 160	6.2 MILES E. OF ATTICA	HARPER	1,189	1,148	1,118	- 6.0	- 2.6	147	3- 4 am	THU	10	1,488	THU	10	1,118	1,187	.94
US 50	3 MILES N.E. OF NEWTON	HARVEY	5,724	5,842	5,725	0.0	- 2.0	589	5- 6 am	FRI	4	7,064	FRI	4	5,725	6,045	.95
US 54	14 MILES W. OF KINGMAN	KINGMAN	4,566	4,378	4,357	- 4.6	- 0.5	430	4- 5 am	FRI	4	5,611	FRI	4	4,357	4,553	.96
US 54	1.5 MILES W. OF HAVILAND	KIOWA	4,650	4,696	4,696	1.0	0.0	445	4- 5 am	FRI	4	6,013	FRI	4	4,696	4,905	.96
US 183	7 MILES S. OF GREENSBURG	KIOWA	784	750	742	- 5.4	- 1.1	94	2- 3 am	SAT	5	964	TUE	8	742	821	.90
US 56	5 MILES S.W. OF LARNED	PAWNEE	2,135	2,043	2,019	- 5.4	- 1.2	217	5- 6 am	FRI	25	2,508	FRI	25	2,019	2,148	.94
K 61	5 MILES S.W. OF ARLINGTON	RENO	1,765	1,985	1,996	13.1	0.6	232	4- 5 am	FRI	25	2,489	FRI	4	1,996	2,112	.95
K 14	1 MILE N. OF LYONS	RICE	1,265	1,291	1,344	6.2	4.1	165	4- 5 am	THU	17	1,748	FRI	4	1,344	1,504	.89
K 42	3 MILES N.E. OF VIOLA	SEDGWICK	4,169	4,151	4,200	0.7	1.2	527	4- 5 am	THU	17	5,194	FRI	25	4,200	4,709	.89
US 281	0.5 MILES S. OF ST. JOHN	STAFFORD	2,226	2,237	2,193	- 1.5	- 2.0	239	4- 5 am	MON	7	2,735	THU	10	2,193	2,428	.90
US 81	4.1 MILES S. OF WELLINGTON	SUMNER	1,725	1,513	1,591	- 7.8	5.2	203	4- 5 am	WED	2	1,933	THU	17	1,591	1,700	.94

Percent of Change for District 5 Stations

3.2 2.2

Rural State Highways for District 6

US 83	8.2 MILES S. OF GARDEN CITY	FINNEY	3,947	4,385	4,197	6.3	- 4.3	446	5- 6 am	THU	10	5,176	THU	31	4,197	4,566	.92
US 50	4.5 MILES W. OF DODGE CITY	FORD	5,601	5,425	5,048	- 9.9	- 6.9	503	5- 6 am	WED	9	6,323	FRI	25	5,048	5,432	.93
US 400	4.5 MILES W. OF DODGE CITY	FORD	1,228	1,191	1,092	- 11.1	- 8.3	126	5- 6 am	WED	2	1,342	FRI	4	1,092	1,197	.91
K 25	2.5 MILES N. OF ULYSSES	GRANT	1,575	1,689	1,643	4.3	- 2.7	205	5- 6 am	THU	10	2,193	THU	10	1,643	1,868	.88
K 27	15 MILES N OF TRIBUNE	GREELEY	710	780	688	- 3.1	- 11.8	103	11-12 am	THU	10	1,019	THU	17	688	814	.85
US 50	0.8 MILES E. OF KAN-COLO ST. LINE	HAMILTON	1,334	1,322	1,325	- 0.7	0.2	136	4- 5 am	FRI	4	1,563	FRI	4	1,325	1,372	.97
US 283	8.3 MILES N. OF JETMORE	HODGEMAN	783	889	843	7.7	- 5.2	104	5- 6 am	TUE	8	1,143	TUE	8	843	950	.89
US 54	3.7 MILES W. OF MEADE	MEADE	3,702	3,676	3,688	- 0.4	0.3	377	4- 5 am	THU	3	4,834	FRI	4	3,688	3,828	.96
K 96	12 MILES W. OF SCOTT CITY	WICHITA	1,206	1,262	1,175	- 2.6	- 6.9	143	5- 6 am	WED	2	1,475	THU	10	1,175	1,315	.89

Percent of Change for District 6 Stations

- 1.9 - 4.5

Month of January, 2019

Sparse Matrix Model

Date: 20-FEB-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	229	211	199	- 13.1	- 5.7	31	1- 2 pm	FRI	4	285	FRI	4	199	222	.90
RS 463	2.5 MILES S.W. OF BELOIT	MITCHELL	210	198	184	- 12.4	- 7.1	33	4- 5 pm	FRI	4	292	THU	10	184	210	.88
RS 272	2 MILES S. OF QUINTER	GOVE	269	288	266	- 1.1	- 7.6	43	5- 6 pm	WED	30	352	FRI	25	266	287	.93
RS 13	0.5 MILES N. OF BUSH CITY	ANDERSON	311	307	288	- 7.4	- 6.2	41	12- 1 pm	SAT	5	384	FRI	4	288	308	.94
RS 2316	3 MILES E. OF PARSONS	LABETTE	1,462	1,492	1,567	7.2	5.0	196	4- 5 pm	FRI	18	2,160	FRI	18	1,567	1,741	.90
RS 303	0.8 MI. S. OF US-54 & K14 JCT. (MIDWAY)	KINGMAN	257	169	237	- 7.8	40.2	40	4- 5 pm	THU	10	330	THU	10	237	253	.94
RS 251	6 MILES W. OF FORD	FORD	402	434	424	5.5	- 2.3	60	4- 5 pm	WED	9	561	FRI	25	424	457	.93

Percent of Change for Rural Secondary Stations

.8 2.1

Reservoir Stations

K 237	1.5 MILES N. OF JCT. US 24	JEFFERSON	903	895	894	- 1.0	- 0.1	129	4- 5 pm	FRI	4	1,153	FRI	4	894	956	.94
LOCAL ROAD	KANOPOLIS RESERVOIR N. OF DAM	ELLSWORTH	49	52	70	42.9	34.6					275	SUN	6	70	49	1.43
LOCAL ROAD	KANOPOLIS RESERVOIR S. OF DAM	ELLSWORTH	43	74	80	86.0	8.1					211	SUN	27	80	58	1.38
LOCAL ROAD	CEDAR BLUFF RESERVOIR N. OF DAM	TREGO	11	11	15	36.4	36.4					35	SAT	26	15	14	1.07

Percent of Change for Reservoir Stations

5.3 2.6

Kansas City Stations

US-69	0.4 MILES S. OF 135TH ST.	JOHNSON	52,429	51,434	53,286	1.6	3.6	6,006	5- 6 pm	WED	9	67,832	FRI	4	53,286	59,259	.90
135TH	135TH E. OF MUR-LEN	JOHNSON	32,470	30,434	29,924	- 7.8	- 1.7	3,159	5- 6 pm	THU	10	36,612	FRI	4	29,924	32,335	.93
BLACKBOB	BLACKBOB RD. S. OF 139TH	JOHNSON	19,935	19,869	19,288	- 3.2	- 2.9	2,208	5- 6 pm	THU	10	22,709	FRI	4	19,288	20,215	.95
I435	0.8 MILES S. OF I- 70	WYANDOTTE	60,506	61,365	59,622	- 1.5	- 2.8	8,231	5- 6 pm	WED	9	76,675	FRI	4	59,622	67,398	.88

Percent of Change for Kansas City Stations

- 1.9 - .6

Salina Stations

OHIO ST.	OHIO ST. N. OF WESTCHESTER DR.	SALINE	15,603	15,635	15,545	- 0.4	- 0.6	1,719	4- 5 pm	THU	10	19,345	FRI	25	15,545	17,224	.90
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Percent of Change for Salina Stations

- .4 - .6

Topeka Stations

45TH ST.	45TH ST. E. OF INDIANA	SHAWNEE	6,749	6,857	7,077	4.9	3.2	892	4- 5 pm	FRI	4	8,812	FRI	4	7,077	7,788	.91
N. TOPEKA	TOPEKA BLVD. NORTH OF PARAMORE ST.	SHAWNEE	15,687	15,292	16,027	2.2	4.8	1,840	4- 5 pm	WED	9	20,283	FRI	4	16,027	17,985	.89
US 40	US 40 E. OF TECUMSEH RD.	SHAWNEE	3,885	3,852	3,782	- 2.7	- 1.8	543	4- 5 pm	THU	10	5,027	THU	10	3,782	4,312	.88
I70	170 E. OF MACVICAR ST.	SHAWNEE	40,551	41,000	40,311	- 0.6	- 1.7	4,726	4- 5 pm	FRI	25	51,560	FRI	4	40,311	44,911	.90
I470	1470 N.W. OF HUNTOON	SHAWNEE	31,289	31,279	29,338	- 6.2	- 6.2	3,509	5- 6 pm	WED	9	37,863	FRI	4	29,338	33,297	.88
US 75	US 75 N. OF S.W. 57TH	SHAWNEE	13,576	13,181	13,384	- 1.4	1.5	1,684	7- 8 am	TUE	15	16,430	THU	10	13,384	15,014	.89
K 4	1MI. S. OF JCT. US-24	SHAWNEE	8,010	7,798	7,450	- 7.0	- 4.5	1,033	7- 8 am	MON	28	9,516	THU	10	7,450	8,375	.89

Percent of Change for Topeka Stations

- 2.0 - 1.6

Month of January, 2019

Sparse Matrix Model

Date: 20-FEB-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	25,400	25,092	26,551	4.5	5.8	3,380	5- 6 pm	WED	9	31,790	FRI	4	26,551	29,199	.91
US 54	KELLOGG E. OF WEST ST.	SEDGWICK	76,261	75,511													
13TH ST.	13TH ST W. OF PINECREST	SEDGWICK	13,269		12,810	- 3.5		1,544	5- 6 pm	MON	28	15,192	WED	16	12,810	14,047	.91
ROCK RD.	ROCK RD. S. OF CENTRAL AVE	SEDGWICK	29,981	29,186	28,473	- 5.0	- 2.4	2,864	5- 6 pm	THU	17	34,289	FRI	4	28,473	29,954	.95
21ST ST.	21ST ST E. OF WASHINGTON	SEDGWICK	11,284	11,555	11,399	1.0	- 1.4	1,320	5- 6 pm	WED	16	13,531	FRI	18	11,399	12,199	.93
HILLSIDE ST.	HILLSIDE S. OF 15TH ST	SEDGWICK	11,531	11,436	10,867	- 5.8	- 5.0	1,294	5- 6 pm	THU	17	14,632	WED	30	10,867	12,130	.90
I 235	I 235 S. OF MAPLE ST	SEDGWICK															
I 135	I-135 N. OF 21ST ST.	SEDGWICK	68,980	70,398	71,490	3.6	1.6	7,767	7- 8 am	TUE	8	88,614	FRI	4	71,490	80,992	.88

Percent of Change for Wichita Stations

.7 .8

NOTE: \* Excluded from Percent Change Totals