

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

APRIL 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	44.115	0.8	0.8
Feb	45.078	44.389	- 1.5	- 0.4
Mar	51.057	50.751	- 0.6	- 0.5
Apr	50.760	54.092	6.6	1.4
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
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.**

Month of April, 2019

Sparse Matrix Model

Date: 13-MAY-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	4,515	4,353	10,336	128.9	137.4	1,195	5- 6	om	SUN	21	13,300	FRI	19	10,336	10,364	1.00
US 24	1.5 MILES N.E. OF LAWRENCE	DOUGLAS	6,528	6,578	7,075	8.4	7.6	772	5- 6	om	FRI	12	8,325	FRI	19	7,075	7,314	.97
US 56	4 MILES E. OF OVERBROOK	DOUGLAS	2,229	2,263	2,403	7.8	6.2	278	5- 6	om	FRI	26	2,844	FRI	19	2,403	2,400	1.00
US 75	5.8 MILES N. OF HOLTON	JACKSON	6,342	6,237	7,055	11.2	13.1	797	4- 5	om	SUN	21	9,165	FRI	19	7,055	7,139	.99
K 10	0.2 MILES E. OF RS. 346 INTCHG.	JOHNSON	37,107	39,444	40,538	9.2	2.8	4,175	4- 5	om	FRI	12	47,241	FRI	26	40,538	41,949	.97
K 99	2.9 MILES S. OF EMPORIA	LYON	4,188	4,321	4,266	1.9	- 1.3	545	7- 8	am	THU	25	5,917	FRI	26	4,266	4,573	.93
US 36	13 MILES E. OF MARYSVILLE	MARSHALL	2,375	2,359	2,945	24.0	24.8	321	4- 5	om	FRI	26	3,800	FRI	19	2,945	3,100	.95
K 68	0.15 MILES E. OF JCT K 268	OSAGE	2,740	2,859	3,036	10.8	6.2	325	4- 5	om	FRI	5	3,684	FRI	19	3,036	3,040	1.00
K 268	0.1 MILES E. OF US 75	OSAGE	2,913	3,001	3,195	9.7	6.5	351	4- 5	om	FRI	26	3,948	FRI	19	3,195	3,256	.98
K 18	0.7 MILES N.E. OF OGDEN	RILEY	21,484	21,762	21,898	1.9	0.6	2,553	4- 5	om	FRI	12	26,411	FRI	12	21,898	23,325	.94
US 24	4 MILES N. OF MANHATTAN	RILEY	7,513	7,387	7,492	- 0.3	1.4	790	4- 5	om	FRI	26	9,067	FRI	19	7,492	7,512	1.00
US 24	1 MILE N.W. OF ROSSVILLE	SHAWNEE	4,649	4,631	4,708	1.3	1.7	554	5- 6	om	FRI	5	5,641	FRI	26	4,708	5,056	.93
I 70	4.7 MILES E. OF K 30 INTCHG. (MAPLE HILL)	WABANSEE	21,629	21,634	23,053	6.6	6.6	2,987	5- 6	om	SUN	21	31,268	FRI	19	23,053	22,326	1.03

Rural State Highways for District 1

Percent of Change for District 1 Stations

11.1 8.8

Rural State Highways for District 2

K 9	5.8 MILES E. OF CLIFTON	CLAY	399	368	429	7.5	16.6	58	7- 8	am	WED	24	535	MON	15	429	474	.91
K 15	3.3 MILES N. OF CLAY CENTER	CLAY	1,983	1,927	2,029	2.3	5.3	210	7- 8	am	MON	1	2,406	FRI	12	2,029	2,183	.93
I 70	W. OF K-232 INTCHG. (WILSON)	ELLSWORTH	10,694	11,057	12,029	12.5	8.8	1,373	4- 5	om	SUN	21	16,370	FRI	19	12,029	11,752	1.02
K 141	2.8 MILES S. OF KANOPOLIS DAM	ELLSWORTH	447	428	581	30.0	35.7	96	3- 4	om	FRI	19	1,061	SAT	20	581	522	1.11
K 18	1.8 MILES W. OF JUNCTION CITY	GEARY	759	677	1,165	53.5	72.1	170	7- 8	am	FRI	26	1,383	FRI	26	1,165	1,256	.93
I 70	4.5 MILES S.W. OF JUNCTION CITY	GEARY	17,175	17,163	18,323	6.7	6.8	2,140	4- 5	om	SUN	21	23,678	FRI	19	18,323	18,137	1.01
US 77	4 MILES S. OF JUNCTION CITY	GEARY	3,938	3,871	4,047	2.8	4.5	477	3- 4	om	FRI	19	5,331	FRI	19	4,047	4,037	1.00
US 36	1 MILE E. OF MANKATO	JEWELL	1,901	1,802	1,991	4.7	10.5	254	2- 3	om	TUE	9	2,598	FRI	5	1,991	2,153	.92
K 18	0.5 MILES W. OF LINCOLN	LINCOLN	975	933	1,004	3.0	7.6	127	3- 4	om	THU	25	1,344	THU	25	1,004	1,079	.93
I 135	0.5 MILES N. OF US 56 INTCHG. (MCPHERSON)	MCPHERSON	13,349	13,237	15,222	14.0	15.0	1,658	5- 6	om	FRI	19	19,325	FRI	19	15,222	15,151	1.00
K 14	3 MILES S. OF BELOIT	MITCHELL	810	795	853	5.3	7.3	107	5- 6	om	FRI	26	1,120	FRI	26	853	937	.91
US 81	2.5 MILES S. OF BELLEVILLE	REPUBLIC	5,136	5,016	5,826	13.4	16.1	555	2- 3	om	FRI	19	7,281	FRI	19	5,826	6,022	.97

Percent of Change for District 2 Stations

10.3 10.9

Rural State Highways for District 3

US 83	6.2 MILES S. OF OAKLEY	LOGAN	1,965	1,927	2,068	5.2	7.3	218	1- 2	om	THU	18	2,638	WED	3	2,068	2,293	.90
US 36	9.5 MILES W. OF NORTON	NORTON	1,023	935	980	- 4.2	4.8	110	2- 3	om	FRI	19	1,170	TUE	16	980	1,058	.93
US 183	1.2 MILES S. OF PHILLIPSBURG	PHILLIPS	2,430	2,263	2,378	- 2.1	5.1	234	5- 6	om	FRI	5	2,916	FRI	19	2,378	2,534	.94
K 23	14.5 MILES S. OF HOXIE	SHERIDAN	851	859	908	6.7	5.7	121	2- 3	om	FRI	5	1,288	FRI	26	908	1,006	.90
I 70	2.2 MI. E OF KANORADA EXIT	SHERMAN	8,193	8,510	9,497	15.9	11.6	1,031	2- 3	om	SUN	28	12,732	FRI	19	9,497	9,389	1.01
US 24	7.3 MILES E. OF COLBY	THOMAS	1,942	1,922	2,255	16.1	17.3	246	4- 5	om	TUE	23	2,800	THU	18	2,255	2,414	.93
K 25	1.8 MILES S. OF COLBY	THOMAS	826	873	1,427	72.8	63.5	223	6- 7	am	THU	4	1,900	TUE	9	1,427	1,635	.87
I 70	1 MILE W. OF WAKEENEY	TREGO	9,425	9,855	10,735	13.9	8.9	1,067	2- 3	om	SUN	21	13,891	FRI	19	10,735	10,744	1.00
US 40	1.4 MILES E. OF KAN-COLO ST. LINE	WALLACE	591	711	691	16.9	- 2.8	85	4- 5	om	THU	4	854	TUE	23	691	743	.93

Percent of Change for District 3 Stations

13.6 11.1

Month of April, 2019

Sparse Matrix Model

Date: 13-MAY-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				
Rural State Highways for District 4																		
US 54	3 MILES W. OF IOLA	ALLEN	2,527	2,528	3,008	19.0	19.0	324	5- 6	om	FRI	26	3,698	FRI	26	3,008	3,140	.96
US 169	1 MILE N. OF GREELEY	ANDERSON	3,757	3,740	3,325	- 11.5	- 11.1	390	5- 6	om	FRI	5	4,198	FRI	5	3,325	3,468	.96
US 69	2 MILES N. OF FT SCOTT	BOURBON	6,961	6,897	7,350	5.6	6.6	881	4- 5	om	FRI	5	9,407	FRI	19	7,350	7,343	1.00
US 166	0.5 MILES W. OF NIOTAZE	CHAUTAQUA	2,471	2,495	2,523	2.1	1.1	266	4- 5	om	FRI	5	3,162	FRI	26	2,523	2,625	.96
I 35	2 MILES W. OF K- 131 INTCHG. N. OF LEBO	COFFEY	14,202	14,345	14,835	4.5	3.4	1,856	5- 6	om	SUN	21	18,657	FRI	19	14,835	14,573	1.02
US 59	4.3 MILES S. OF OTTAWA	FRANKLIN	6,286	6,199	6,388	1.6	3.0	640	4- 5	om	FRI	19	7,699	FRI	19	6,388	6,629	.96
I 35	.5 MILES N.E. OF THE WELLSVILLE INTCHG.	FRANKLIN	22,003	21,519	23,044	4.7	7.1	2,367	4- 5	om	FRI	26	27,902	FRI	19	23,044	23,618	.98
US 400	3 MILES E. OF PARSONS	LABETTE	3,967	3,936	4,351	9.7	10.5	456	3- 4	om	FRI	5	5,711	FRI	26	4,351	4,460	.98
US 59	4 MILES S. OF ERIE	NEOSHO	3,313	3,387	3,480	5.0	2.7	378	4- 5	om	FRI	5	4,223	FRI	5	3,480	3,790	.92
US 169	1 MILE N. OF THAYER	NEOSHO	4,316	4,299	3,781	- 12.4	- 12.0	430	5- 6	om	FRI	5	5,130	FRI	5	3,781	4,007	.94
US 75	1 MILE N. OF YATES CENTER	WOODSON	2,592	2,647	3,165	22.1	19.6	359	4- 5	om	SUN	21	3,999	FRI	19	3,165	3,224	.98
K 105	2 MILES N. OF TORONTO	WOODSON	578	584	633	9.5	8.4	108	10-11	am	SAT	20	858	SAT	20	633	624	1.01

Percent of Change for District 4 Stations

4.0 4.6

Rural State Highways for District 5

US 56	5.5 MILES E. OF GREAT BEND	BARTON	4,712	4,751	4,856	3.1	2.2	519	5- 6	om	FRI	26	6,060	FRI	26	4,856	5,148	.94
US 77	2 MILES N. OF EL DORADO	BUTLER	2,811	2,692	2,826	0.5	5.0	290	3- 4	om	FRI	5	3,412	FRI	26	2,826	2,835	1.00
US 400	1.5 MILES E. OF LEON	BUTLER	4,968	4,706	4,888	- 1.6	3.9	575	4- 5	om	SUN	21	6,500	FRI	26	4,888	4,933	.99
US 77	3.7 MILES N. OF ARKANSAS CITY	COWLEY	11,826	11,672	12,412	5.0	6.3	1,361	3- 4	om	FRI	26	14,863	FRI	26	12,412	13,415	.93
US 160	6.2 MILES E. OF ATTICA	HARPER	1,343	1,271	1,279	- 4.8	0.6	146	10-11	am	SAT	27	1,532	SAT	27	1,279	1,346	.95
US 50	3 MILES N.E. OF NEWTON	HARVEY	6,594	6,621	6,862	4.1	3.6	694	4- 5	om	FRI	12	8,316	FRI	26	6,862	6,971	.98
US 54	14 MILES W. OF KINGMAN	KINGMAN	5,159	5,065	5,151	- 0.2	1.7	513	3- 4	om	FRI	19	6,257	FRI	19	5,151	5,241	.98
US 54	1.5 MILES W. OF HAVILAND	KIOWA	5,188	5,321	5,525	6.5	3.8	494	2- 3	om	FRI	19	6,383	FRI	12	5,525	5,710	.97
US 183	7 MILES S. OF GREENSBURG	KIOWA	656	860	897	36.7	4.3	103	5- 6	om	FRI	19	1,156	THU	18	897	976	.92
US 56	5 MILES S.W. OF LARNED	PAWNEE	2,427	2,201	2,383	- 1.8	8.3	227	5- 6	om	FRI	12	2,807	FRI	12	2,383	2,505	.95
K 61	5 MILES S.W. OF ARLINGTON	RENO	1,922	2,278	2,243	16.7	- 1.5	216	4- 5	om	FRI	12	2,661	FRI	12	2,243	2,303	.97
K 14	1 MILE N. OF LYONS	RICE	1,473	1,432	1,662	12.8	16.1	180	4- 5	om	THU	18	1,994	FRI	5	1,662	1,767	.94
K 42	3 MILES N.E. OF VIOLA	SEDGWICK	4,669	4,733	4,946	5.9	4.5	536	4- 5	om	MON	1	5,917	FRI	19	4,946	5,323	.93
US 281	0.5 MILES S. OF ST. JOHN	STAFFORD	2,572	2,550	2,682	4.3	5.2	300	3- 4	om	TUE	9	3,210	TUE	9	2,682	2,890	.93
US 81	4.1 MILES S. OF WELLINGTON	SUMNER	1,816	1,736	1,873	3.1	7.9	205	4- 5	om	FRI	26	2,163	FRI	12	1,873	1,954	.96

Percent of Change for District 5 Stations

4.0 4.5

Rural State Highways for District 6

US 83	8.2 MILES S. OF GARDEN CITY	FINNEY	4,472	4,686	4,776	6.8	1.9	434	5- 6	om	FRI	26	5,398	TUE	9	4,776	5,132	.93
US 50	4.5 MILES W. OF DODGE CITY	FORD	6,260	5,917	5,874	- 6.2	- 0.7	549	4- 5	om	FRI	5	6,822	FRI	19	5,874	6,198	.95
US 400	4.5 MILES W. OF DODGE CITY	FORD	1,226	1,319	1,216	- 0.8	- 7.8	120	3- 4	om	WED	10	1,445	THU	18	1,216	1,326	.92
K 25	2.5 MILES N. OF ULYSSES	GRANT	1,814	1,737	1,857	2.4	6.9	202	5- 6	om	TUE	23	2,256	MON	8	1,857	2,059	.90
K 27	15 MILES N OF TRIBUNE	GREELEY	814	827	816	0.2	- 1.3	110	2- 3	om	FRI	5	1,137	FRI	5	816	936	.87
US 50	0.8 MILES E. OF KAN-COLO ST. LINE	HAMILTON	1,547	1,575	1,634	5.6	3.7	162	4- 5	om	THU	18	2,138	FRI	19	1,634	1,663	.98
US 283	8.3 MILES N. OF JETMORE	HODGEMAN	898	1,025	984	9.6	- 4.0	103	1- 2	om	FRI	19	1,235	FRI	19	984	1,075	.92
US 54	3.7 MILES W. OF MEADE	MEADE	4,066	3,935	4,226	3.9	7.4	394	1- 2	om	TUE	2	4,849	FRI	5	4,226	4,383	.96
K 96	12 MILES W. OF SCOTT CITY	WICHITA	1,361	1,357	1,495	9.8	10.2	154	4- 5	om	FRI	12	1,864	FRI	19	1,495	1,662	.90

Percent of Change for District 6 Stations

1.9 2.2

Month of April, 2019

Sparse Matrix Model

Date: 13-MAY-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	292	262	269	- 7.9	2.7	36	4- 5 pm	TUE	16	346	TUE	16	269	287	.94
RS 463	2.5 MILES S.W. OF BELOIT	MITCHELL	236	209	234	- 0.8	12.0	37	1- 2 pm	WED	3	338	WED	3	234	253	.92
RS 272	2 MILES S. OF QUINTER	GOVE	350	317	350	0.0	10.4	43	4- 5 pm	FRI	5	428	TUE	23	350	376	.93
RS 13	0.5 MILES N. OF BUSH CITY	ANDERSON	341	370	378	10.9	2.2	56	10-11 am	SAT	27	499	SAT	27	378	387	.98
RS 2316	3 MILES E. OF PARSONS	LABETTE	1,754	1,802	1,843	5.1	2.3	211	5- 6 pm	THU	18	2,301	FRI	12	1,843	1,982	.93
RS 303	0.8 MI. S. OF US-54 & K14 JCT. (MIDWAY)	KINGMAN	302	223	292	- 3.3	30.9	43	4- 5 pm	THU	18	361	WED	24	292	304	.96
RS 251	6 MILES W. OF FORD	FORD	505	523	551	9.1	5.4	65	1- 2 pm	FRI	5	730	FRI	5	551	580	.95

Percent of Change for Rural Secondary Stations

3.6 5.7

Reservoir Stations

K 237	1.5 MILES N. OF JCT. US 24	JEFFERSON	1,229	1,185	1,309	6.5	10.5	173	5- 6 pm	FRI	26	1,690	FRI	26	1,309	1,268	1.03
LOCAL ROAD	KANOPOLIS RESERVOIR N. OF DAM	ELLSWORTH	98	146	240	144.9	64.4					707	SAT	20	240	105	2.29
LOCAL ROAD	KANOPOLIS RESERVOIR S. OF DAM	ELLSWORTH	76	186	334	339.5	79.6					1,016	SUN	21	334	152	2.20
LOCAL ROAD	CEDAR BLUFF RESERVOIR N. OF DAM	TREGO	67	55	66	- 1.5	20.0					226	SUN	21	66	48	1.38

Percent of Change for Reservoir Stations

32.6 24.0

Kansas City Stations

US-69	0.4 MILES S. OF 135TH ST.	JOHNSON	60,809	60,045	59,604	- 2.0	- 0.7	6,298	4- 5 pm	FRI	5	72,371	FRI	12	59,604	63,212	.94
135TH	135TH E. OF MUR-LEN	JOHNSON	35,818	33,877	36,266	1.3	7.1	3,418	5- 6 pm	THU	4	42,427	FRI	19	36,266	38,003	.95
BLACKBOB	BLACKBOB RD. S. OF 139TH	JOHNSON	22,888	21,870	23,459	2.5	7.3	2,401	4- 5 pm	FRI	19	27,770	FRI	19	23,459	23,873	.98
I435	0.8 MILES S. OF I- 70	WYANDOTTE	70,274	70,903	71,076	1.1	0.2	8,569	4- 5 pm	FRI	5	84,835	FRI	5	71,076	75,804	.94

Percent of Change for Kansas City Stations

.3 2.0

Salina Stations

OHIO ST.	OHIO ST. N. OF WESTCHESTER DR.	SALINE	17,511	17,462	18,091	3.3	3.6	1,808	4- 5 pm	MON	1	21,284	FRI	19	18,091	19,784	.91
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Percent of Change for Salina Stations

3.3 3.6

Topeka Stations

45TH ST.	45TH ST. E. OF INDIANA	SHAWNEE	8,744	8,166	10,359	18.5	26.9	1,277	4- 5 pm	FRI	5	12,597	FRI	5	10,359	10,756	.96
N. TOPEKA	TOPEKA BLVD. NORTH OF PARAMORE ST.	SHAWNEE	17,463	17,112	18,666	6.9	9.1	2,018	4- 5 pm	FRI	5	23,088	FRI	5	18,666	20,417	.91
US 40	US 40 E. OF TECUMSEH RD.	SHAWNEE	4,653	4,690	5,051	8.6	7.7	623	7- 8 am	THU	25	6,267	FRI	5	5,051	5,519	.92
I70	170 E. OF MACVICAR ST.	SHAWNEE	47,399	47,548	49,921	5.3	5.0	5,465	4- 5 pm	FRI	26	61,383	FRI	19	49,921	52,852	.94
I470	1470 N.W. OF HUNTOON	SHAWNEE	36,419	35,726	33,988	- 6.7	- 4.9	4,149	4- 5 pm	FRI	5	44,519	FRI	5	33,988	36,964	.92
US 75	US 75 N. OF S.W. 57TH	SHAWNEE	15,400	15,211	15,481	0.5	1.8	1,984	4- 5 pm	TUE	30	18,644	FRI	19	15,481	17,047	.91
K 4	1MI. S. OF JCT. US-24	SHAWNEE	9,450	9,229	9,438	- 0.1	2.3	1,243	4- 5 pm	FRI	5	12,230	FRI	5	9,438	10,145	.93

Percent of Change for Topeka Stations

2.4 3.8

Month of April, 2019

Sparse Matrix Model

Date: 13-MAY-2019

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
2017	2018	2019	2017	2018										Avg

Route Description	Location Description	County
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Wichita Stations

K 96	K-96 E. OF GREENWICH RD.	SEDGWICK	27,216	29,230	30,618	12.5	4.7	3,475	5- 6 pm	THU	25	35,634	FRI	26	30,618	32,948	.93
US 54	KELLOGG E. OF WEST ST.	SEDGWICK	79,303	88,221													
13TH ST.	13TH ST W. OF PINECREST	SEDGWICK	16,753		14,869	- 11.2		1,693	5- 6 pm	WED	17	17,103	FRI	26	14,869	16,107	.92
ROCK RD.	ROCK RD. S. OF CENTRAL AVE	SEDGWICK	32,949	32,846	29,834	- 9.5	- 9.2	2,875	1- 2 pm	FRI	19	36,162	FRI	19	29,834	31,214	.96
21ST ST.	21ST ST E. OF WASHINGTON	SEDGWICK	12,209	12,977	13,290	8.9	2.4	1,461	4- 5 pm	FRI	12	15,281	FRI	26	13,290	13,936	.95
HILLSIDE ST.	HILLSIDE S. OF 15TH ST	SEDGWICK	13,816	13,218	12,716	- 8.0	- 3.8	1,443	5- 6 pm	WED	17	15,482	WED	3	12,716	14,340	.89
I 235	I 235 S. OF MAPLE ST	SEDGWICK															
I 135	I-135 N. OF 21ST ST.	SEDGWICK	78,604	78,999	81,098	3.2	2.7	8,033	7- 8 am	TUE	9	96,800	FRI	5	81,098	90,675	.89

Percent of Change for Wichita Stations

.5 .2

NOTE: * Excluded from Percent Change Totals