

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

FEBRUARY 2020

SIGNIFICANT FACTS AND TRENDS



Travel on the Kansas State Highway System				
	Daily Vehicle Miles		% Change	
	(In Millions)		2019 to 2020	
Month	2019	2020	Month	Year
Jan	44.359	44.831	1.1	1.1
Feb	44.696	48.145	7.7	4.4
Mar	50.727			
Apr	54.090			
May	53.423			
Jun	56.098			
Jul	54.285			
Aug	53.359			
Sep	53.365			
Oct	53.240			
Nov	50.419			
Dec	49.228			
Average	51.441			

**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 February, 2020

Sparse Matrix Model

Date: 12-MAR-2020

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	
			2018	2019	2020	2018	2019	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	3,975	3,848	4,261	7.2	10.7	489	5- 6	om	FRI	14	5,529	FRI	14	4,261	4,511	.94
US 24	1.5 MILES N.E. OF LAWRENCE	DOUGLAS	5,664	5,574	6,227	9.9	11.7	694	4- 5	om	FRI	28	7,450	FRI	28	6,227	6,517	.96
US 56	4 MILES E. OF OVERBROOK	DOUGLAS	1,877	1,800	2,066	10.1	14.8	268	4- 5	om	FRI	28	2,619	FRI	21	2,066	2,137	.97
US 75	5.8 MILES N. OF HOLTON	JACKSON	5,531	5,206	5,993	8.4	15.1	757	4- 5	om	FRI	14	7,921	FRI	14	5,993	6,142	.98
K 10	0.2 MILES E. OF RS. 346 INTCHG.	JOHNSON	35,926	35,103	38,909	8.3	10.8	4,217	4- 5	om	FRI	28	45,998	FRI	28	38,909	40,760	.95
K 99	2.9 MILES S. OF EMPORIA	LYON	3,496	3,330	3,610	3.3	8.4	467	7- 8	am	TUE	25	4,505	FRI	28	3,610	3,855	.94
US 36	13 MILES E. OF MARYSVILLE	MARSHALL	1,924	1,950	2,212	15.0	13.4	251	4- 5	om	FRI	7	2,740	FRI	28	2,212	2,365	.94
K 68	0.15 MILES E. OF JCT K 268	OSAGE	2,352	2,307	2,518	7.1	9.1	297	4- 5	om	FRI	28	3,143	FRI	28	2,518	2,561	.98
K 268	0.1 MILES E. OF US 75	OSAGE	2,499	2,488	2,739	9.6	10.1	333	4- 5	om	FRI	28	3,470	FRI	28	2,739	2,832	.97
K 18	0.7 MILES N.E. OF OGDEN	RILEY	20,735	19,438	22,644	9.2	16.5	2,686	4- 5	om	FRI	28	28,300	FRI	28	22,644	24,141	.94
US 24	4 MILES N. OF MANHATTAN	RILEY	6,341	5,646	6,319	- 0.3	11.9	735	4- 5	om	FRI	28	7,626	FRI	28	6,319	6,361	.99
US 24	1 MILE N.W. OF ROSSVILLE	SHAWNEE	4,015	3,854	4,023	0.2	4.4	454	4- 5	om	FRI	21	4,929	FRI	21	4,023	4,289	.94
I 70	4.7 MILES E. OF K 30 INTCHG. (MAPLE HILL)	WABANSEE	18,917	17,802	19,439	2.8	9.2	2,273	4- 5	om	FRI	28	24,999	FRI	28	19,439	19,227	1.01

Percent of Change for District 1 Stations

6.8 11.6

Rural State Highways for District 2

K 9	5.8 MILES E. OF CLIFTON	CLAY	347	349	400	15.3	14.6	77	8- 9	am	SAT	1	520	THU	6	400	442	.90
K 15	3.3 MILES N. OF CLAY CENTER	CLAY	1,755	1,765	1,815	3.4	2.8	206	4- 5	om	FRI	7	2,242	FRI	14	1,815	2,016	.90
I 70	W. OF K-232 INTCHG. (WILSON)	ELLSWORTH	9,184	8,834	9,686	5.5	9.6	1,004	3- 4	om	SUN	16	12,710	FRI	28	9,686	9,562	1.01
K 141	2.8 MILES S. OF KANOPOLIS DAM	ELLSWORTH	303	291	349	15.2	19.9	77	1- 2	om	SUN	2	545	SAT	29	349	321	1.09
K 18	1.8 MILES W. OF JUNCTION CITY	GEARY	606	913	1,191	96.5	30.4	185	7- 8	am	TUE	11	1,610	FRI	28	1,191	1,320	.90
I 70	4.5 MILES S.W. OF JUNCTION CITY	GEARY	15,021	14,248	15,490	3.1	8.7	1,696	5- 6	om	FRI	28	19,859	FRI	28	15,490	15,651	.99
US 77	4 MILES S. OF JUNCTION CITY	GEARY	3,380	3,220	3,517	4.1	9.2	456	4- 5	om	FRI	28	4,617	FRI	28	3,517	3,568	.99
US 36	1 MILE E. OF MANKATO	JEWELL	1,554	1,482	1,711	10.1	15.5	212	4- 5	om	TUE	18	2,204	FRI	14	1,711	1,845	.93
K 18	0.5 MILES W. OF LINCOLN	LINCOLN	804	800	808	0.5	1.0	111	3- 4	om	FRI	21	1,025	FRI	28	808	864	.94
I 135	0.5 MILES N. OF US 56 INTCHG. (MCPHERSON)	MCPHERSON	11,986	11,679	12,324	2.8	5.5	1,419	5- 6	om	FRI	28	16,447	FRI	28	12,324	12,296	1.00
K 14	3 MILES S. OF BELOIT	MITCHELL	729	689	784	7.5	13.8	106	5- 6	om	THU	27	1,026	FRI	21	784	880	.89
US 81	2.5 MILES S. OF BELLEVILLE	REPUBLIC	4,406	4,481	4,917	11.6	9.7	498	4- 5	om	FRI	28	6,169	FRI	28	4,917	5,123	.96

Percent of Change for District 2 Stations

5.8 8.7

Rural State Highways for District 3

US 83	6.2 MILES S. OF OAKLEY	LOGAN	1,774	1,851	1,838	3.6	- 0.7	188	12- 1	om	TUE	18	2,352	THU	27	1,838	2,047	.90
US 36	9.5 MILES W. OF NORTON	NORTON	798	746	830	4.0	11.3	105	3- 4	om	THU	6	1,110	FRI	21	830	883	.94
US 183	1.2 MILES S. OF PHILLIPSBURG	PHILLIPS	2,083	1,931	2,057	- 1.2	6.5	231	5- 6	om	FRI	28	2,608	FRI	28	2,057	2,193	.94
K 23	14.5 MILES S. OF HOXIE	SHERIDAN	747	772	836	11.9	8.3	120	5- 6	om	FRI	28	1,198	FRI	28	836	950	.88
I 70	2.2 MI. E OF KANORADA EXIT	SHERMAN	7,131	6,941	7,193	0.9	3.6	774	2- 3	om	SUN	16	9,532	FRI	14	7,193	7,125	1.01
US 24	7.3 MILES E. OF COLBY	THOMAS	1,687	1,781	1,826	8.2	2.5	208	5- 6	om	FRI	14	2,312	FRI	14	1,826	1,973	.93
K 25	1.8 MILES S. OF COLBY	THOMAS	696	1,333	692	- 0.6	- 48.1	95	5- 6	om	MON	10	927	FRI	7	692	757	.91
I 70	1 MILE W. OF WAKEENEY	TREGO	7,976	8,090	8,214	3.0	1.5	867	2- 3	om	MON	17	10,560	FRI	14	8,214	8,292	.99
US 40	1.4 MILES E. OF KAN-COLO ST. LINE	WALLACE	538	493	589	9.5	19.5	66	10-11	am	FRI	28	708	FRI	21	589	626	.94

Percent of Change for District 3 Stations

2.8 .6

Month of February, 2020

Sparse Matrix Model

Date: 12-MAR-2020

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	
			2018	2019	2020	2018	2019	Volume	Hour	DOW	Day	Volume	DOW	Day				
Rural State Highways for District 4																		
US 54	3 MILES W. OF IOLA	ALLEN	2,220	2,480	2,203	- 0.8	- 11.2	258	5- 6	om	TUE	11	2,901	FRI	28	2,203	2,313	.95
US 169	1 MILE N. OF GREELEY	ANDERSON	3,277	2,671	3,490	6.5	30.7	379	5- 6	om	FRI	28	4,323	FRI	28	3,490	3,657	.95
US 69	2 MILES N. OF FT SCOTT	BOURBON	6,121	6,034	6,527	6.6	8.2	771	4- 5	om	FRI	7	8,677	FRI	28	6,527	6,618	.99
US 166	0.5 MILES W. OF NIOTAZE	CHAUTAQUA	2,178	2,042	2,161	- 0.8	5.8	258	4- 5	om	FRI	7	2,824	FRI	28	2,161	2,245	.96
I 35	2 MILES W. OF K- 131 INTCHG. N. OF LEBO	COFFEY	12,608	12,311	13,080	3.7	6.2	1,445	5- 6	om	FRI	28	17,188	FRI	28	13,080	13,104	1.00
US 59	4.3 MILES S. OF OTTAWA	FRANKLIN	5,696	5,358	6,037	6.0	12.7	654	4- 5	om	FRI	28	7,530	FRI	28	6,037	6,294	.96
I 35	.5 MILES N.E. OF THE WELLSVILLE INTCHG.	FRANKLIN	19,719	19,336	20,527	4.1	6.2	2,286	4- 5	om	FRI	28	26,102	FRI	28	20,527	21,389	.96
US 400	3 MILES E. OF PARSONS	LABETTE	3,423	3,480	3,826	11.8	9.9	437	5- 6	om	FRI	28	5,114	FRI	28	3,826	3,969	.96
US 59	4 MILES S. OF ERIE	NEOSHO	3,145	2,995	3,328	5.8	11.1	385	5- 6	om	FRI	21	4,395	FRI	21	3,328	3,670	.91
US 169	1 MILE N. OF THAYER	NEOSHO	3,814	3,109	4,091	7.3	31.6	464	5- 6	om	FRI	14	5,265	FRI	28	4,091	4,337	.94
US 75	1 MILE N. OF YATES CENTER	WOODSON	2,212	2,350	2,272	2.7	- 3.3	271	4- 5	om	FRI	7	3,035	FRI	28	2,272	2,350	.97
K 105	2 MILES N. OF TORONTO	WOODSON	460	422	443	- 3.7	5.0	60	12- 1	om	SUN	9	592	FRI	28	443	453	.98
						4.8		8.6										

Percent of Change for District 4 Stations

Rural State Highways for District 5																		
US 56	5.5 MILES E. OF GREAT BEND	BARTON	4,271	4,177	4,344	1.7	4.0	481	5- 6	om	FRI	28	5,376	FRI	21	4,344	4,668	.93
US 77	2 MILES N. OF EL DORADO	BUTLER	2,386	2,243	2,363	- 1.0	5.3	273	5- 6	om	FRI	7	2,899	FRI	28	2,363	2,413	.98
US 400	1.5 MILES E. OF LEON	BUTLER	4,343	4,770	4,284	- 1.4	- 10.2	471	4- 5	om	FRI	28	5,933	FRI	28	4,284	4,383	.98
US 77	3.7 MILES N. OF ARKANSAS CITY	COWLEY	10,983	11,284	11,505	4.8	2.0	1,209	4- 5	om	FRI	21	14,202	FRI	28	11,505	12,463	.92
US 160	6.2 MILES E. OF ATTICA	HARPER	1,142	1,124	1,235	8.1	9.9	150	4- 5	om	SAT	1	1,492	SAT	1	1,235	1,304	.95
US 50	3 MILES N.E. OF NEWTON	HARVEY	5,983	5,873	6,234	4.2	6.1	670	5- 6	om	FRI	28	7,895	FRI	28	6,234	6,351	.98
US 54	14 MILES W. OF KINGMAN	KINGMAN	4,484	4,399	4,775	6.5	8.5	470	4- 5	om	FRI	28	5,897	FRI	28	4,775	4,848	.98
US 54	1.5 MILES W. OF HAVILAND	KIOWA	4,781	4,786	5,133	7.4	7.3	480	2- 3	om	FRI	28	6,120	FRI	28	5,133	5,239	.98
US 183	7 MILES S. OF GREENSBURG	KIOWA	770	753	832	8.1	10.5	102	4- 5	om	FRI	28	1,070	FRI	21	832	919	.91
US 56	5 MILES S.W. OF LARNED	PAWNEE	2,061	1,988	2,107	2.2	6.0	234	4- 5	om	FRI	14	2,601	FRI	28	2,107	2,206	.96
K 61	5 MILES S.W. OF ARLINGTON	RENO	2,012	1,989	2,241	11.4	12.7	229	5- 6	om	FRI	28	2,637	FRI	28	2,241	2,296	.98
K 14	1 MILE N. OF LYONS	RICE	1,312	1,335	1,463	11.5	9.6	200	11- 12	om	WED	19	1,814	TUE	11	1,463	1,602	.91
K 42	3 MILES N.E. OF VIOLA	SEDGWICK	4,283	4,191	4,458	4.1	6.4	528	4- 5	om	FRI	7	5,414	FRI	7	4,458	4,809	.93
US 281	0.5 MILES S. OF ST. JOHN	STAFFORD	2,285	2,184	2,375	3.9	8.7	295	5- 6	om	FRI	28	3,198	FRI	28	2,375	2,604	.91
US 81	4.1 MILES S. OF WELLINGTON	SUMNER	1,517	1,545	1,662	9.6	7.6	181	4- 5	om	FRI	14	2,037	FRI	28	1,662	1,742	.95
						4.6		4.5										

Percent of Change for District 5 Stations

Rural State Highways for District 6																		
US 83	8.2 MILES S. OF GARDEN CITY	FINNEY	4,533	4,303	4,503	- 0.7	4.6	440	3- 4	om	MON	17	5,176	FRI	28	4,503	4,794	.94
US 50	4.5 MILES W. OF DODGE CITY	FORD	5,346	5,041	5,451	2.0	8.1	541	5- 6	om	FRI	14	6,549	FRI	14	5,451	5,762	.95
US 400	4.5 MILES W. OF DODGE CITY	FORD	1,180	1,105	1,252	6.1	13.3	138	9- 10	am	WED	5	1,616	FRI	7	1,252	1,377	.91
K 25	2.5 MILES N. OF ULYSSES	GRANT	1,759	1,589	1,769	0.6	11.3	211	5- 6	om	FRI	14	2,393	FRI	14	1,769	1,931	.92
K 27	15 MILES N OF TRIBUNE	GREELEY	799	683	785	- 1.8	14.9	123	5- 6	om	THU	27	1,168	THU	27	785	912	.86
US 50	0.8 MILES E. OF KAN-COLO ST. LINE	HAMILTON	1,336	1,345	1,528	14.4	13.6	180	1- 2	om	FRI	14	2,026	FRI	14	1,528	1,579	.97
US 283	8.3 MILES N. OF JETMORE	HODGEMAN	852	865	891	4.6	3.0	104	4- 5	om	MON	10	1,181	WED	5	891	1,003	.89
US 54	3.7 MILES W. OF MEADE	MEADE	3,792	3,769	4,083	7.7	8.3	349	3- 4	om	FRI	7	4,740	FRI	7	4,083	4,134	.99
K 96	12 MILES W. OF SCOTT CITY	WICHITA	1,312	1,204	1,286	- 2.0	6.8	151	3- 4	om	FRI	21	1,676	FRI	7	1,286	1,423	.90
						3.1		8.3										

Percent of Change for District 6 Stations

Month of February, 2020

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	2018	2019	2020	2018	2019	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	217	207	234	7.8	13.0	32	5- 6 pm	MON	10	275	TUE	18	234	248	.94
RS 463	2.5 MILES S.W. OF BELOIT	MITCHELL	187	172	207	10.7	20.3	34	4- 5 pm	WED	19	271	FRI	21	207	224	.92
RS 272	2 MILES S. OF QUINTER	GOVE	306	287	276	- 9.8	- 3.8	53	3- 4 pm	FRI	28	438	FRI	28	276	289	.96
RS 13	0.5 MILES N. OF BUSH CITY	ANDERSON	311	285	326	4.8	14.4	48	5- 6 pm	THU	27	406	FRI	28	326	337	.97
RS 2316	3 MILES E. OF PARSONS	LABETTE	1,642	1,597	1,719	4.7	7.6	202	5- 6 pm	THU	13	2,316	FRI	7	1,719	1,867	.92
RS 303	0.8 MI. S. OF US-54 & K14 JCT. (MIDWAY)	KINGMAN	168	224	318	89.3	42.0	58	5- 6 pm	MON	3	444	MON	3	318	341	.93
RS 251	6 MILES W. OF FORD	FORD	473	424	518	9.5	22.2	70	5- 6 pm	FRI	21	744	FRI	21	518	544	.95

Percent of Change for Rural Secondary Stations

8.9 12.6

Reservoir Stations

K 237	1.5 MILES N. OF JCT. US 24	JEFFERSON	914	892	1,018	11.4	14.1	129	4- 5 pm	FRI	28	1,240	SAT	29	1,018	1,014	1.00
LOCAL ROAD	KANOPOLIS RESERVOIR N. OF DAM	ELLSWORTH	78	56	82	5.1	46.4					236	SAT	1	82	49	1.67
LOCAL ROAD	KANOPOLIS RESERVOIR S. OF DAM	ELLSWORTH	53	76	148	179.2	94.7					358	SAT	29	148	98	1.51
LOCAL ROAD	CEDAR BLUFF RESERVOIR N. OF DAM	TREGO	9	11	13	44.4	18.2					34	SAT	29	13	9	1.44

Percent of Change for Reservoir Stations

19.6 21.8

Kansas City Stations

US-69	0.4 MILES S. OF 135TH ST.	JOHNSON	52,321	53,087	58,147	11.1	9.5	6,233	5- 6 pm	TUE	11	70,144	FRI	21	58,147	62,320	.93
135TH	135TH E. OF MUR-LEN	JOHNSON	31,265	30,370	32,847	5.1	8.2	3,217	12- 1 pm	SAT	1	37,965	FRI	28	32,847	34,348	.96
BLACKBOB	BLACKBOB RD. S. OF 139TH	JOHNSON	20,093	19,503	21,421	6.6	9.8	2,267	12- 1 pm	SAT	1	25,311	SAT	1	21,421	21,614	.99
I 435	0.8 MILES S. OF I- 70	WYANDOTTE	63,589	60,480	66,288	4.2	9.6	8,477	4- 5 pm	FRI	28	81,230	FRI	28	66,288	72,077	.92

Percent of Change for Kansas City Stations

6.8 9.3

Salina Stations

OHIO ST.	OHIO ST. N. OF WESTCHESTER DR.	SALINE	16,508	15,964	16,303	- 1.2	2.1	1,734	3- 4 pm	FRI	28	20,858	FRI	28	16,303	17,953	.91
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Percent of Change for Salina Stations

- 1.2 2.1

Topeka Stations

45TH ST.	45TH ST. E. OF INDIANA	SHAWNEE	7,206	8,210	8,075	12.1	- 1.6	914	4- 5 pm	THU	27	9,571	FRI	28	8,075	8,418	.96
N. TOPEKA	TOPEKA BLVD. NORTH OF PARAMORE ST.	SHAWNEE	16,176	16,428	16,664	3.0	1.4	1,750	4- 5 pm	FRI	28	20,661	FRI	28	16,664	18,169	.92
US 40	US 40 E. OF TECUMSEH RD.	SHAWNEE	4,042	3,866	4,240	4.9	9.7	558	7- 8 am	TUE	18	5,261	FRI	28	4,240	4,617	.92
I 70	170 E. OF MACVICAR ST.	SHAWNEE	42,450	41,447	43,934	3.5	6.0	4,959	4- 5 pm	FRI	28	55,351	FRI	28	43,934	47,496	.93
I 470	1470 N.W. OF HUNTOON	SHAWNEE	32,532	30,675	32,475	- 0.2	5.9	3,613	4- 5 pm	FRI	28	40,390	FRI	28	32,475	35,104	.93
US 75	US 75 N. OF S.W. 57TH	SHAWNEE	13,774	13,354	14,285	3.7	7.0	1,775	7- 8 am	TUE	11	17,787	FRI	28	14,285	15,725	.91
K 4	1MI. S. OF JCT. US-24	SHAWNEE	8,187	7,593	8,181	- 0.1	7.7	1,022	4- 5 pm	FRI	28	9,994	FRI	28	8,181	8,869	.92

Percent of Change for Topeka Stations

2.8 5.2

Month of February, 2020

Sparse Matrix Model

Date: 12-MAR-2020

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
2018	2019	2020	2018	2019										Avg

Route Description	Location Description	County
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Wichita Stations

K 96	K-96 E. OF GREENWICH RD.	SEDGWICK	25,627	26,686	28,224	10.1	5.8	3,416	5- 6 am	THU	27	33,349	FRI	28	28,224	30,324	.93
US 54	KELLOGG E. OF WEST ST.	SEDGWICK	83,265		94,344	13.3		9,433	4- 5 am	FRI	28	116,022	FRI	28	94,344	102,534	.92
13TH ST.	13TH ST W. OF PINECREST	SEDGWICK		13,537	14,670		8.4	1,724	5- 6 am	THU	6	17,680	FRI	28	14,670	15,889	.92
ROCK RD.	ROCK RD. S. OF CENTRAL AVE	SEDGWICK	30,617	29,395	30,756	0.5	4.6	3,316	5- 6 am	FRI	14	39,671	FRI	14	30,756	31,570	.97
21ST ST.	21ST ST E. OF WASHINGTON	SEDGWICK	12,103	12,056	13,527	11.8	12.2	1,502	1- 2 am	SAT	1	17,422	SAT	1	13,527	13,739	.98
HILLSIDE ST.	HILLSIDE S. OF 15TH ST	SEDGWICK	12,308	12,107	13,421	9.0	10.9	1,655	5- 6 am	THU	6	16,546	THU	27	13,421	14,974	.90
I 235	I 235 S. OF MAPLE ST	SEDGWICK			59,028			6,303	4- 5 am	THU	27	71,736	FRI	28	59,028	64,129	.92
I 135	I-135 N. OF 21ST ST.	SEDGWICK	73,307	72,827	72,579	- 1.0	- 0.3	7,588	7- 8 am	WED	19	91,444	FRI	28	72,579	81,303	.89

Percent of Change for Wichita Stations

6.6 3.9

NOTE: * Excluded from Percent Change Totals