

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

JULY 2016

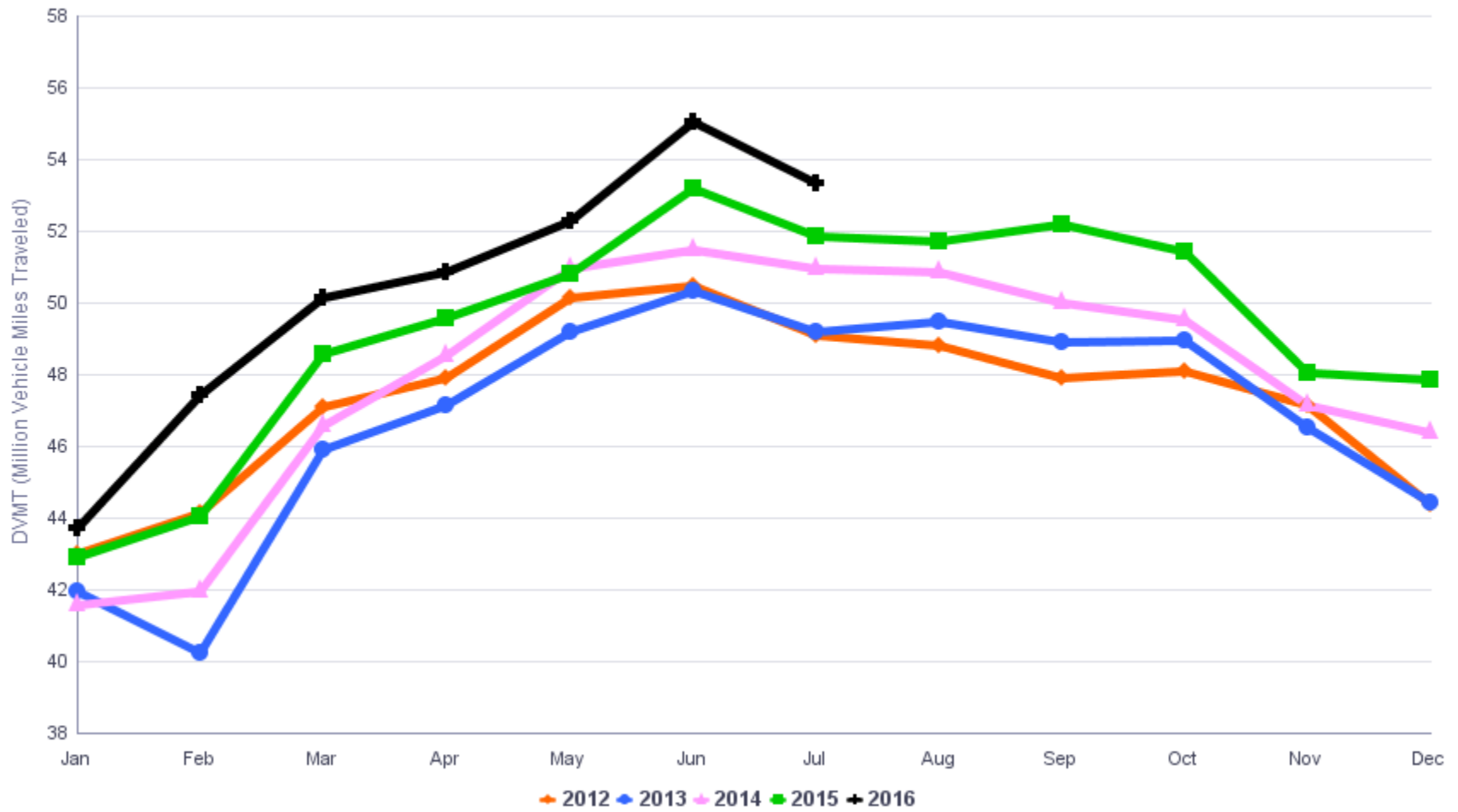
SIGNIFICANT FACTS AND TRENDS



Travel on the Kansas State Highway System				
	Daily Vehicle Miles		% Change	
	(In Millions)		2015 to 2016	
Month	2015	2016	Month	Year
Jan	42.897	43.717	1.9	1.9
Feb	44.065	47.430	7.6	4.8
Mar	48.584	50.144	3.2	4.2
Apr	49.564	50.838	2.6	3.8
May	50.833	52.307	2.9	3.6
Jun	53.195	55.070	3.5	3.6
Jul	51.847	53.326	2.9	3.5
Aug	51.712			
Sep	52.182			
Oct	51.428			
Nov	48.029			
Dec	47.857			
Average	49.349			

**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 2012 - 2016



Month of July, 2016

Sparse Matrix Model

Date: 17-AUG-2016

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	
			2014	2015	2016	2014	2015	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	4,438	4,699	4,873	9.8	3.7	515	4- 5	om	FRI	1	6,930	FRI	1	4,873	5,019	.97
US 24	1.5 MILES N.E. OF LAWRENCE	DOUGLAS	7,230	7,119	5,604	- 22.5	- 21.3	683	1- 2	om	SAT	16	6,773	FRI	1	5,604	5,809	.96
US 56	4 MILES E. OF OVERBROOK	DOUGLAS	2,052	2,065	2,207	7.6	6.9	240	5- 6	om	FRI	1	2,700	FRI	1	2,207	2,268	.97
US 75	5.8 MILES N. OF HOLTON	JACKSON	6,344	6,619	6,805	7.3	2.8	751	4- 5	om	FRI	1	9,354	FRI	1	6,805	6,864	.99
K 10	0.2 MILES E. OF RS. 346 INTCHG.	JOHNSON	30,692	30,645	30,892	0.7	0.8	3,392	5- 6	om	TUE	12	36,458	FRI	29	30,892	33,441	.92
K 99	2.9 MILES S. OF EMPORIA	LYON	3,827	3,925	4,045	5.7	3.1	437	5- 6	om	WED	13	4,921	FRI	8	4,045	4,276	.95
US 36	13 MILES E. OF MARYSVILLE	MARSHALL	2,512	2,505	2,509	- 0.1	0.2	272	4- 5	om	FRI	1	3,333	FRI	1	2,509	2,629	.95
K 68	0.15 MILES E. OF JCT K 268	OSAGE	2,825	2,919	3,030	7.3	3.8	324	5- 6	om	FRI	15	3,883	FRI	1	3,030	2,986	1.01
K 268	0.1 MILES E. OF US 75	OSAGE		2,957	3,094		4.6	335	5- 6	om	FRI	15	4,075	FRI	1	3,094	3,136	.99
K 18	0.7 MILES N.E. OF OGDEN	RILEY	21,098	22,188	20,406	- 3.3	- 8.0	2,428	5- 6	om	THU	14	26,299	FRI	15	20,406	22,106	.92
US 24	4 MILES N. OF MANHATTAN	RILEY	7,304	6,685	7,364	0.8	10.2	755	5- 6	om	FRI	1	8,824	FRI	1	7,364	7,505	.98
US 24	1 MILE N.W. OF ROSSVILLE	SHAWNEE	4,336	4,096	4,239	- 2.2	3.5	543	11-12	om	MON	4	5,271	FRI	1	4,239	4,634	.91
I 70	4.7 MILES E. OF K 30 INTCHG. (MAPLE HILL)	WABANSEE	23,106	24,848	25,571	10.7	2.9	2,849	4- 5	om	FRI	1	35,472	FRI	1	25,571	25,100	1.02

Percent of Change for District 1 Stations

1.5 - .5

Rural State Highways for District 2

K 9	5.8 MILES E. OF CLIFTON	CLAY	362	354	404	11.6	14.1	67	1- 2	om	SAT	9	496	TUE	12	404	442	.91
K 15	3.3 MILES N. OF CLAY CENTER	CLAY	1,907	1,848	1,987	4.2	7.5	238	5- 6	om	THU	7	2,346	FRI	1	1,987	2,167	.92
I 70	W. OF K-232 INTCHG. (WILSON)	ELLSWORTH	14,714	16,112	16,545	12.4	2.7	1,825	2- 3	om	FRI	1	23,684	FRI	1	16,545	15,785	1.05
K 141	2.8 MILES S. OF KANOPOLIS DAM	ELLSWORTH	891	861	852	- 4.4	- 1.0	164	4- 5	om	MON	4	1,472	SUN	3	852	697	1.22
K 18	1.8 MILES W. OF JUNCTION CITY	GEARY	1,298	1,254	1,260	- 2.9	0.5	180	4- 5	om	FRI	15	1,592	FRI	15	1,260	1,339	.94
I 70	4.5 MILES S.W. OF JUNCTION CITY	GEARY	19,077	20,805	21,537	12.9	3.5	2,278	5- 6	om	FRI	1	29,089	FRI	1	21,537	21,283	1.01
US 77	4 MILES S. OF JUNCTION CITY	GEARY	3,997	3,976	3,862	- 3.4	- 2.9	594	4- 5	om	FRI	1	5,430	FRI	1	3,862	3,957	.98
US 36	1 MILE E. OF MANKATO	JEWELL	1,990	1,953	1,983	- 0.4	1.5	200	3- 4	om	FRI	15	2,480	FRI	15	1,983	2,117	.94
K 18	0.5 MILES W. OF LINCOLN	LINCOLN	1,085	930	1,022	- 5.8	9.9	120	5- 6	om	SAT	16	1,405	FRI	29	1,022	1,076	.95
I 135	0.5 MILES N. OF US 56 INTCHG. (MCPHERSON)	MCPHERSON	14,732	15,599	15,318	4.0	- 1.8	1,692	4- 5	om	FRI	1	21,249	FRI	1	15,318	15,144	1.01
K 14	3 MILES S. OF BELOIT	MITCHELL	839	819	779	- 7.2	- 4.9	88	4- 5	om	FRI	1	1,027	FRI	1	779	860	.91
US 81	2.5 MILES S. OF BELLEVILLE	REPUBLIC	5,467	5,644	5,553	1.6	- 1.6	620	1- 2	om	FRI	1	7,958	FRI	1	5,553	5,660	.98

Percent of Change for District 2 Stations

7.1 1.3

Rural State Highways for District 3

US 83	6.2 MILES S. OF OAKLEY	LOGAN	2,240	2,099	1,859	- 17.0	- 11.4	187	2- 3	om	MON	25	2,308	FRI	1	1,859	2,009	.93
US 36	9.5 MILES W. OF NORTON	NORTON	1,246	1,076	1,169	- 6.2	8.6	129	2- 3	om	FRI	1	1,426	FRI	1	1,169	1,242	.94
US 183	1.2 MILES S. OF PHILLIPSBURG	PHILLIPS	2,362	2,355	2,519	6.6	7.0	273	2- 3	om	FRI	1	3,143	FRI	1	2,519	2,701	.93
K 23	14.5 MILES S. OF HOXIE	SHERIDAN	710	876	1,199	68.9	36.9	135	6- 7	om	FRI	22	1,685	FRI	22	1,199	1,316	.91
I 70	2.2 MI. E OF KANORADO EXIT	SHERMAN	12,767	14,036	14,242	11.6	1.5	1,708	2- 3	om	FRI	1	21,139	FRI	1	14,242	13,515	1.05
US 24	7.3 MILES E. OF COLBY	THOMAS	2,214	2,153	1,958	- 11.6	- 9.1	207	2- 3	om	FRI	29	2,440	FRI	29	1,958	2,076	.94
K 25	1.8 MILES S. OF COLBY	THOMAS	831	877	871	4.8	- 0.7	100	4- 5	om	FRI	1	1,141	THU	7	871	959	.91
I 70	1 MILE W. OF WAKEENEY	TREGO	13,678	14,832	14,345	4.9	- 3.3	1,664	2- 3	om	FRI	1	21,392	FRI	1	14,345	13,856	1.04
US 40	1.4 MILES E. OF KAN-COLO ST. LINE	WALLACE	632	755	878	38.9	16.3	101	1- 2	om	SAT	9	1,137	SAT	9	878	878	1.00

Percent of Change for District 3 Stations

6.4 .0

Month of July, 2016

Sparse Matrix Model

Date: 17-AUG-2016

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	
			2014	2015	2016	2014	2015	Volume	Hour	DOW	Day	Volume	DOW				Day
Rural State Highways for District 4																	
US 54	3 MILES W. OF IOLA	ALLEN	2,900	2,056	2,722	- 6.1	32.4	300	5- 6 am	FRI	1	3,580	FRI	1	2,722	2,859	.95
US 169	1 MILE N. OF GREELEY	ANDERSON	2,967	3,408	3,692	24.4	8.3	381	5- 6 am	FRI	1	4,992	FRI	1	3,692	3,842	.96
US 69	2 MILES N. OF FT SCOTT	BOURBON	6,579	6,960	7,132	8.4	2.5	823	5- 6 am	FRI	1	9,507	FRI	1	7,132	7,264	.98
US 166	0.5 MILES W. OF NIOTAZE	CHAUTAQUA	2,602	2,595	2,694	3.5	3.8	316	1- 2 am	FRI	1	3,860	FRI	1	2,694	2,745	.98
I 35	2 MILES W. OF K- 131 INTCHG. N. OF LEBO	COFFEY	14,470	14,513	15,058	4.1	3.8	1,556	4- 5 am	FRI	1	20,363	FRI	1	15,058	14,808	1.02
US 59	4.3 MILES S. OF OTTAWA	FRANKLIN	6,533	6,271	6,239	- 4.5	- 0.5	635	5- 6 am	FRI	15	7,540	FRI	1	6,239	6,443	.97
I 35	.5 MILES N.E. OF THE WELLSVILLE INTCHG.	FRANKLIN	21,775	21,912	22,322	2.5	1.9	2,369	4- 5 am	FRI	1	29,089	FRI	1	22,322	22,848	.98
US 400	3 MILES E. OF PARSONS	LABETTE	4,353	4,472	3,542	- 18.6	- 20.8	417	4- 5 am	FRI	1	5,226	FRI	1	3,542	3,570	.99
US 59	4 MILES S. OF ERIE	NEOSHO	3,022	3,239	3,220	6.6	- 0.6	372	5- 6 am	FRI	15	4,351	FRI	15	3,220	3,535	.91
US 169	1 MILE N. OF THAYER	NEOSHO	4,251	4,311	4,219	- 0.8	- 2.1	459	3- 4 am	FRI	1	5,764	FRI	1	4,219	4,395	.96
US 75	1 MILE N. OF YATES CENTER	WOODSON	2,688	2,696	2,731	1.6	1.3	273	5- 6 am	FRI	15	3,448	FRI	1	2,731	2,818	.97
K 105	2 MILES N. OF TORONTO	WOODSON	660	641	636	- 3.6	- 0.8	112	1- 2 am	SAT	2	1,106	SUN	3	636	603	1.05
						1.9		1.6									

Percent of Change for District 4 Stations

Rural State Highways for District 5																	
US 56	5.5 MILES E. OF GREAT BEND	BARTON	5,498	5,069	4,957	- 9.8	- 2.2	500	5- 6 am	FRI	8	6,091	FRI	15	4,957	5,236	.95
US 77	2 MILES N. OF EL DORADO	BUTLER	2,794	2,820	2,884	3.2	2.3	288	4- 5 am	FRI	1	3,388	FRI	1	2,884	2,885	1.00
US 400	1.5 MILES E. OF LEON	BUTLER		5,661	5,287		- 6.6	591	3- 4 am	FRI	1	6,868	FRI	1	5,287	5,316	.99
US 77	3.7 MILES N. OF ARKANSAS CITY	COWLEY	10,641	10,795	11,443	7.5	6.0	1,176	3- 4 am	FRI	29	14,953	FRI	29	11,443	12,237	.94
US 160	6.2 MILES E. OF ATTICA	HARPER	1,479	1,442	1,421	- 3.9	- 1.5	146	5- 6 am	FRI	29	1,777	FRI	29	1,421	1,519	.94
US 50	3 MILES N.E. OF NEWTON	HARVEY	6,213	5,527	6,169	- 0.7	11.6	728	11-12 am	MON	4	7,316	FRI	1	6,169	6,342	.97
US 54	14 MILES W. OF KINGMAN	KINGMAN	5,323	5,361	5,681	6.7	6.0	515	5- 6 am	FRI	29	7,172	FRI	1	5,681	5,784	.98
US 54	1.5 MILES W. OF HAVILAND	KIOWA	5,447	5,497	5,501	1.0	0.1	521	3- 4 am	FRI	1	6,777	FRI	1	5,501	5,612	.98
US 183	7 MILES S. OF GREENSBURG	KIOWA	1,031	950	958	- 7.1	0.8	106	6- 7 am	FRI	8	1,177	FRI	8	958	1,007	.95
US 56	5 MILES S.W. OF LARNED	PAWNEE	2,298	2,354	2,392	4.1	1.6	245	4- 5 am	FRI	8	2,972	FRI	1	2,392	2,483	.96
K 61	5 MILES S.W. OF ARLINGTON	RENO	1,888	1,878	1,936	2.5	3.1	183	4- 5 am	FRI	8	2,234	FRI	8	1,936	2,015	.96
K 14	1 MILE N. OF LYONS	RICE	1,467	1,537	1,571	7.1	2.2	167	3- 4 am	FRI	8	1,979	FRI	8	1,571	1,665	.94
K 42	3 MILES N.E. OF VIOLA	SEDGWICK	4,326	4,340	4,784	10.6	10.2	492	5- 6 am	TUE	19	5,880	FRI	15	4,784	5,207	.92
US 281	0.5 MILES S. OF ST. JOHN	STAFFORD	2,566	2,604	2,476	- 3.5	- 4.9	250	4- 5 am	FRI	1	3,230	FRI	1	2,476	2,687	.92
US 81	4.1 MILES S. OF WELLINGTON	SUMNER	1,725	1,753	1,819	5.4	3.8	192	5- 6 am	FRI	8	2,225	FRI	8	1,819	1,935	.94
						2.5		2.9									

Percent of Change for District 5 Stations

Rural State Highways for District 6																	
US 83	8.2 MILES S. OF GARDEN CITY	FINNEY	4,508	4,695	4,566	1.3	- 2.7	419	4- 5 am	FRI	1	5,310	FRI	1	4,566	4,808	.95
US 50	4.5 MILES W. OF DODGE CITY	FORD	6,327	6,436	6,919	9.4	7.5	696	5- 6 am	FRI	15	8,284	FRI	29	6,919	7,205	.96
US 400	4.5 MILES W. OF DODGE CITY	FORD	1,237	1,231	1,374	11.1	11.6	146	5- 6 am	FRI	29	1,840	FRI	29	1,374	1,494	.92
K 25	2.5 MILES N. OF ULYSSES	GRANT	1,672	975	1,780	6.5	82.6	188	3- 4 am	WED	6	2,330	WED	6	1,780	1,957	.91
K 27	15 MILES N OF TRIBUNE	GREELEY	825	826	836	1.3	1.2	104	10-11 am	TUE	5	1,065	TUE	5	836	932	.90
US 50	0.8 MILES E. OF KAN-COLO ST. LINE	HAMILTON	2,023	2,094	2,186	8.1	4.4	231	3- 4 am	SAT	2	2,595	SAT	2	2,186	2,158	1.01
US 283	8.3 MILES N. OF JETMORE	HODGEMAN	1,012	1,054	971	- 4.1	- 7.9	98	1- 2 am	FRI	1	1,231	FRI	1	971	1,028	.94
US 54	3.7 MILES W. OF MEADE	MEADE	3,916	3,783	4,089	4.4	8.1	352	4- 5 am	FRI	1	4,964	FRI	1	4,089	4,133	.99
K 96	12 MILES W. OF SCOTT CITY	WICHITA	1,469	1,543	1,667	13.5	8.0	260	6- 7 am	FRI	29	2,865	FRI	29	1,667	1,819	.92
						6.1		7.7									

Percent of Change for District 6 Stations

Month of July, 2016

Sparse Matrix Model

Date: 17-AUG-2016

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

2014 2015 2016

2014 2015

Volume Hour DOW Day

Volume DOW Day

7 Day Avg
5 Day Avg
7 Day / 5 Day Avg

Rural Secondary Stations

RS 61	6.5 MILES S.W. OF HIAWATHA	BROWN	284	295	296	4.2	0.3	58	7- 8 am	WED	27	622	SAT	30	296	305	.97
RS 463	2.5 MILES S.W. OF BELOIT	MITCHELL	319	257	277	- 13.2	7.8	41	4- 5 pm	MON	11	413	FRI	1	277	311	.89
RS 272	2 MILES S. OF QUINTER	GOVE	388	367	368	- 5.2	0.3	48	1- 2 pm	WED	20	442	THU	21	368	391	.94
RS 13	0.5 MILES N. OF BUSH CITY	ANDERSON	422	329	326	- 22.7	- 0.9	37	5- 6 pm	FRI	8	394	FRI	1	326	336	.97
RS 2316	3 MILES E. OF PARSONS	LABETTE	1,668	1,740	1,384	- 17.0	- 20.5	188	5- 6 pm	THU	7	1,670	FRI	8	1,384	1,497	.92
RS 303	0.8 MI. S. OF US-54 & K14 JCT. (MIDWAY)	KINGMAN	361	355	368	1.9	3.7	85	3- 4 pm	SUN	24	550	FRI	29	368	359	1.03
RS 251	6 MILES W. OF FORD	FORD	545	538	566	3.9	5.2	73	4- 5 pm	FRI	22	721	FRI	22	566	589	.96

Percent of Change for Rural Secondary Stations

- 10.1 - 7.6

Reservoir Stations

K 237	1.5 MILES N. OF JCT. US 24	JEFFERSON	1,669	1,552	1,600	- 4.1	3.1	202	2- 3 pm	SAT	16	2,324	SAT	16	1,600	1,479	1.08
LOCAL ROAD	KANOPOLIS RESERVOIR N. OF DAM	ELLSWORTH	321	311	443	38.0	42.4					1,760	SAT	16	443	260	1.70
LOCAL ROAD	KANOPOLIS RESERVOIR S. OF DAM	ELLSWORTH	957	621	879	- 8.2	41.5					2,615	SAT	16	879	466	1.89
LOCAL ROAD	CEDAR BLUFF RESERVOIR N. OF DAM	TREGO	307	312	224	- 27.0	- 28.2					703	SUN	24	224	133	1.68

Percent of Change for Reservoir Stations

- 3.3 12.5

Kansas City Stations

US-69	0.4 MILES S. OF 135TH ST.	JOHNSON	51,512	52,780	55,707	8.1	5.5	5,681	5- 6 pm	THU	7	65,489	FRI	1	55,707	60,697	.92
135TH	135TH E. OF MUR-LEN	JOHNSON	34,460	32,498	33,355	- 3.2	2.6	3,758	5- 6 pm	WED	27	40,877	THU	21	33,355	35,435	.94
BLACKBOB	BLACKBOB RD. S. OF 139TH	JOHNSON	22,001	22,532	22,470	2.1	- 0.3	2,314	5- 6 pm	THU	7	24,746	FRI	1	22,470	23,095	.97
I 435	0.8 MILES S. OF I- 70	WYANDOTTE	68,949	71,074	70,101	1.7	- 1.4	7,244	4- 5 pm	FRI	22	87,112	FRI	22	70,101	74,042	.95

Percent of Change for Kansas City Stations

2.7 1.5

Salina Stations

OHIO ST.	OHIO ST. N. OF WESTCHESTER DR.	SALINE	17,295	16,814	17,185	- 0.6	2.2	1,778	12- 1 pm	FRI	29	21,450	FRI	29	17,185	18,930	.91
----------	--------------------------------	--------	--------	--------	--------	-------	-----	-------	----------	-----	----	--------	-----	----	--------	--------	-----

Percent of Change for Salina Stations

- .6 2.2

Topeka Stations

45TH ST.	45TH ST. E. OF INDIANA	SHAWNEE		6,804	8,401		23.5	871	5- 6 pm	THU	14	9,622	FRI	15	8,401	8,735	.96
N. TOPEKA	TOPEKA BLVD. NORTH OF PARAMORE ST.	SHAWNEE	17,739	18,358	17,269	- 2.6	- 5.9	1,771	4- 5 pm	FRI	1	22,371	FRI	1	17,269	18,877	.91
I 70	I 70 E. OF MACVICAR ST.	SHAWNEE	41,620	48,793	47,518	14.2	- 2.6	4,955	4- 5 pm	FRI	1	62,013	FRI	1	47,518	50,539	.94
I 470	I 470 N.W. OF HUNTOON	SHAWNEE	32,922	33,944	34,729	5.5	2.3	3,745	4- 5 pm	FRI	1	43,923	FRI	1	34,729	37,567	.92
US 40	US 40 E. OF TECUMSEH RD.	SHAWNEE	4,676	4,404	4,445	- 4.9	0.9	556	5- 6 pm	THU	28	5,459	FRI	29	4,445	4,799	.93
US 75	US 75 N. OF S.W. 57TH	SHAWNEE	13,622	14,297	15,091	10.8	5.6	1,629	4- 5 pm	TUE	12	18,581	FRI	1	15,091	16,581	.91
K 4	1MI. S. OF JCT. US-24	SHAWNEE	9,569	8,854	9,521	- 0.5	7.5	1,132	5- 6 pm	THU	14	11,284	FRI	1	9,521	10,264	.93

Percent of Change for Topeka Stations

7.0 1.1

Month of July, 2016

Sparse Matrix Model

Date: 17-AUG-2016

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
2014	2015	2016	2014	2015										Avg

Route Description	Location Description	County
-------------------	----------------------	--------

Wichita Stations

K 96	K-96 E. OF GREENWICH RD.	SEDGWICK	21,635	24,263	25,708	18.8	6.0	3,071	5- 6 am	WED	27	29,829	FRI	1	25,708	27,982	.92
US 54	KELLOGG E. OF WEST ST.	SEDGWICK	88,519	91,746	82,153	- 7.2	- 10.5	8,112	5- 6 am	TUE	12	97,522	FRI	15	82,153	89,482	.92
13TH ST.	13TH ST W. OF PINECREST	SEDGWICK	13,398	13,585	13,471	0.5	- 0.8	1,467	5- 6 am	TUE	12	15,772	FRI	1	13,471	14,561	.93
ROCK RD.	ROCK RD. S. OF CENTRAL AVE	SEDGWICK	30,995	30,917	31,716	2.3	2.6	2,939	1- 2 pm	FRI	1	37,177	FRI	1	31,716	33,279	.95
21ST ST.	21ST ST E. OF WASHINGTON	SEDGWICK	12,198	11,953													
HILLSIDE ST.	HILLSIDE S. OF 15TH ST	SEDGWICK	10,019	10,258	11,154	11.3	8.7	1,137	5- 6 am	THU	14	13,206	FRI	15	11,154	12,304	.91
I 235	I 235 S. OF MAPLE ST	SEDGWICK	45,057	50,422													
I 135	I-135 N. OF 21ST ST.	SEDGWICK	65,370	67,561	68,843	5.3	1.9	6,596	5- 6 am	MON	25	82,610	FRI	1	68,843	76,668	.90

Percent of Change for Wichita Stations

1.4 - 2.2

NOTE: * Excluded from Percent Change Totals