

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

NOVEMBER 2016

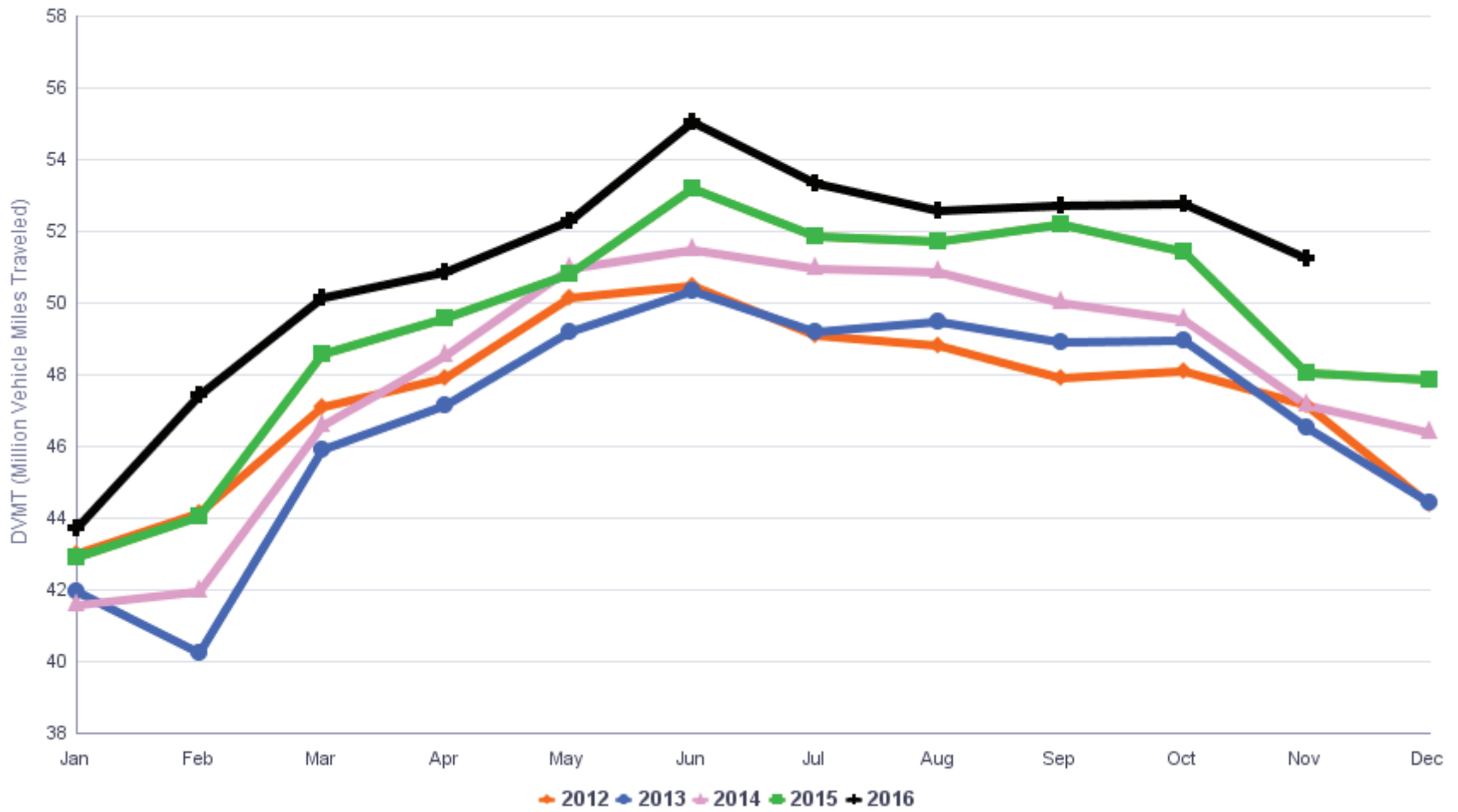
SIGNIFICANT FACTS AND TRENDS



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	52.559	1.6	3.2
Sep	52.182	52.733	1.1	3.0
Oct	51.428	52.766	2.6	2.9
Nov	48.029	51.230	6.7	3.3
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



Date: 19-DEC-2016

Month of November, 2016

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	
			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	4,059	4,278	4,541	11.9	6.1	575	3- 4	om	WED	23	6,459	WED	23	4,541	4,633	.98
US 24	1.5 MILES N.E. OF LAWRENCE	DOUGLAS	6,299	6,508	5,115	- 18.8	- 21.4	579	4- 5	om	FRI	11	6,307	FRI	11	5,115	5,410	.95
US 56	4 MILES E. OF OVERBROOK	DOUGLAS	1,921	1,962	2,146	11.7	9.4	312	11-12	om	THU	24	2,558	FRI	11	2,146	2,184	.98
US 75	5.8 MILES N. OF HOLTON	JACKSON	6,050	6,123	6,772	11.9	10.6	730	3- 4	om	WED	23	8,831	WED	23	6,772	6,847	.99
K 10	0.2 MILES E. OF RS. 346 INTCHG.	JOHNSON	29,799	29,860	33,473	12.3	12.1	4,147	5- 6	om	TUE	29	42,074	FRI	18	33,473	35,492	.94
K 99	2.9 MILES S. OF EMPORIA	LYON	3,624	3,685	3,936	8.6	6.8	465	7- 8	am	THU	3	4,617	FRI	4	3,936	4,199	.94
US 36	13 MILES E. OF MARYSVILLE	MARSHALL	2,204	2,302	2,359	7.0	2.5	298	4- 5	om	FRI	4	2,908	FRI	4	2,359	2,418	.98
K 68	0.15 MILES E. OF JCT K 268	OSAGE	2,352	2,509	2,663	13.2	6.1	328	11-12	om	THU	24	3,123	FRI	4	2,663	2,712	.98
K 268	0.1 MILES E. OF US 75	OSAGE		2,564	2,807		9.5	345	11-12	om	THU	24	3,324	FRI	4	2,807	2,922	.96
K 18	0.7 MILES N.E. OF OGDEN	RILEY	21,594	20,852	21,135	- 2.1	1.4	2,549	3- 4	om	SAT	26	27,316	FRI	4	21,135	22,261	.95
US 24	4 MILES N. OF MANHATTAN	RILEY	6,496	6,058	6,906	6.3	14.0	857	5- 6	om	FRI	4	8,592	FRI	4	6,906	7,015	.98
US 24	1 MILE N.W. OF ROSSVILLE	SHAWNEE	4,383	3,960	4,333	- 1.1	9.4	511	4- 5	om	FRI	4	5,465	FRI	18	4,333	4,640	.93
I 70	4.7 MILES E. OF K 30 INTCHG. (MAPLE HILL)	WABANSEE	20,687	21,499	23,221	12.2	8.0	3,635	4- 5	om	SAT	26	35,974	SAT	26	23,221	21,832	1.06

Percent of Change for District 1 Stations

6.5 6.5

Rural State Highways for District 2

K 9	5.8 MILES E. OF CLIFTON	CLAY	343	336	375	9.3	11.6	46	1- 2	om	FRI	11	494	THU	3	375	404	.93
K 15	3.3 MILES N. OF CLAY CENTER	CLAY	1,894	1,791	2,020	6.7	12.8	221	4- 5	om	THU	10	2,505	FRI	4	2,020	2,164	.93
I 70	W. OF K-232 INTCHG. (WILSON)	ELLSWORTH	10,760	10,863	12,110	12.5	11.5	2,428	2- 3	om	SUN	27	23,482	SUN	27	12,110	11,170	1.08
K 141	2.8 MILES S. OF KANOPOLIS DAM	ELLSWORTH	335	337	388	15.8	15.1	58	2- 3	om	SAT	19	489	SAT	5	388	381	1.02
K 18	1.8 MILES W. OF JUNCTION CITY	GEARY	1,242	1,294	1,264	1.8	- 2.3	187	3- 4	om	FRI	4	1,519	FRI	4	1,264	1,376	.92
I 70	4.5 MILES S.W. OF JUNCTION CITY	GEARY	16,527	17,102	18,240	10.4	6.7	2,791	4- 5	om	SAT	26	27,250	SAT	26	18,240	17,428	1.05
US 77	4 MILES S. OF JUNCTION CITY	GEARY	3,257	4,013	4,011	23.2	0.0	719	9-10	am	SAT	26	5,797	SAT	5	4,011	3,873	1.04
US 36	1 MILE E. OF MANKATO	JEWELL	1,730	1,769	1,817	5.0	2.7	200	4- 5	om	WED	23	2,239	FRI	4	1,817	1,932	.94
K 18	0.5 MILES W. OF LINCOLN	LINCOLN	927	870	956	3.1	9.9	127	5- 6	om	FRI	11	1,242	FRI	11	956	1,019	.94
I 135	0.5 MILES N. OF US 56 INTCHG. (MCPHERSON)	MCPHERSON	12,812	13,211	14,258	11.3	7.9	1,905	3- 4	om	SUN	27	21,527	WED	23	14,258	13,783	1.03
K 14	3 MILES S. OF BELOIT	MITCHELL	814	736	778	- 4.4	5.7	100	4- 5	om	MON	28	1,039	MON	21	778	846	.92
US 81	2.5 MILES S. OF BELLEVILLE	REPUBLIC	5,047	5,000	5,297	5.0	5.9	792	2- 3	om	SUN	27	8,184	WED	23	5,297	5,308	1.00

Percent of Change for District 2 Stations

10.5 7.3

Rural State Highways for District 3

US 83	6.2 MILES S. OF OAKLEY	LOGAN	1,924	2,252	1,723	- 10.4	- 23.5	187	1- 2	om	WED	23	2,287	WED	23	1,723	1,837	.94
US 36	9.5 MILES W. OF NORTON	NORTON	909	873	987	8.6	13.1	118	3- 4	om	WED	23	1,288	WED	23	987	1,048	.94
US 183	1.2 MILES S. OF PHILLIPSBURG	PHILLIPS	2,208	2,203	2,423	9.7	10.0	323	4- 5	om	FRI	11	3,339	FRI	11	2,423	2,594	.93
K 23	14.5 MILES S. OF HOXIE	SHERIDAN	755	764	869	15.1	13.7	128	4- 5	om	FRI	11	1,147	FRI	11	869	933	.93
I 70	2.2 MI. E OF KANORADA EXIT	SHERMAN	8,108	8,664	9,345	15.3	7.9	2,032	2- 3	om	SUN	27	19,862	SUN	27	9,345	8,630	1.08
US 24	7.3 MILES E. OF COLBY	THOMAS	1,821	1,761	1,889	3.7	7.3	223	1- 2	om	WED	23	2,474	WED	23	1,889	1,977	.96
K 25	1.8 MILES S. OF COLBY	THOMAS	756	724	829	9.7	14.5	97	5- 6	om	TUE	8	1,030	WED	16	829	908	.91
I 70	1 MILE W. OF WAKEENEY	TREGO	9,454	9,716	10,566	11.8	8.7	2,293	1- 2	om	SUN	27	20,750	SUN	27	10,566	9,899	1.07
US 40	1.4 MILES E. OF KAN-COLO ST. LINE	WALLACE	477	510	620	30.0	21.6	81	3- 4	om	MON	21	877	WED	23	620	648	.96

Percent of Change for District 3 Stations

10.7 6.5

Month of November, 2016

Sparse Matrix Model

Date: 19-DEC-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	2,586	2,420	2,655	2.7	9.7	279	4- 5	om	FRI	4	3,229	FRI	4	2,655	2,799	.95
US 169	1 MILE N. OF GREELEY	ANDERSON	3,089	3,297	3,669	18.8	11.3	447	10-11	am	THU	24	4,936	WED	23	3,669	3,788	.97
US 69	2 MILES N. OF FT SCOTT	BOURBON	6,381	6,842	7,057	10.6	3.1	828	5- 6	om	SAT	26	9,236	WED	23	7,057	7,032	1.00
US 166	0.5 MILES W. OF NIOTAZE	CHAUTAQUA	2,405	2,485	2,652	10.3	6.7	321	2- 3	om	SUN	27	3,668	WED	23	2,652	2,707	.98
I 35	2 MILES W. OF K- 131 INTCHG. N. OF LEBO	COFFEY	13,945	13,954	15,001	7.6	7.5	2,287	3- 4	om	SUN	27	24,057	WED	23	15,001	14,432	1.04
US 59	4.3 MILES S. OF OTTAWA	FRANKLIN	6,160	5,985	6,307	2.4	5.4	677	4- 5	om	TUE	22	7,557	FRI	4	6,307	6,546	.96
I 35	.5 MILES N.E. OF THE WELLSVILLE INTCHG.	FRANKLIN	20,702	20,993	22,449	8.4	6.9	2,785	4- 5	om	WED	23	32,251	WED	23	22,449	22,714	.99
US 400	3 MILES E. OF PARSONS	LABETTE	3,779	3,808	3,470	- 8.2	- 8.9	466	3- 4	om	WED	23	5,365	WED	23	3,470	3,480	1.00
US 59	4 MILES S. OF ERIE	NEOSHO	2,935	3,110	3,198	9.0	2.8	367	4- 5	om	FRI	4	4,001	FRI	4	3,198	3,511	.91
US 169	1 MILE N. OF THAYER	NEOSHO	4,164	4,158	4,272	2.6	2.7	552	3- 4	om	WED	23	6,371	WED	23	4,272	4,425	.97
US 75	1 MILE N. OF YATES CENTER	WOODSON	2,712	2,649	2,780	2.5	4.9	368	10-11	am	THU	24	3,789	WED	23	2,780	2,809	.99
K 105	2 MILES N. OF TORONTO	WOODSON	492	532	570	15.9	7.1	73	3- 4	om	FRI	18	763	FRI	18	570	578	.99
						6.8		5.5										

Percent of Change for District 4 Stations

Rural State Highways for District 5																		
US 56	5.5 MILES E. OF GREAT BEND	BARTON	5,142	4,524	4,671	- 9.2	3.2	529	5- 6	om	FRI	18	5,763	WED	23	4,671	5,023	.93
US 77	2 MILES N. OF EL DORADO	BUTLER	2,448	2,535	2,703	10.4	6.6	306	5- 6	om	FRI	4	3,232	WED	23	2,703	2,697	1.00
US 400	1.5 MILES E. OF LEON	BUTLER	4,546	4,718	4,989	9.7	5.7	663	2- 3	om	SUN	27	6,615	WED	23	4,989	4,899	1.02
US 77	3.7 MILES N. OF ARKANSAS CITY	COWLEY	10,090	10,687	11,119	10.2	4.0	1,221	3- 4	om	FRI	18	13,856	FRI	18	11,119	12,047	.92
US 160	6.2 MILES E. OF ATTICA	HARPER	1,417	1,315	1,350	- 4.7	2.7	156	3- 4	om	TUE	22	1,687	WED	23	1,350	1,433	.94
US 50	3 MILES N.E. OF NEWTON	HARVEY	5,794	6,083	6,548	13.0	7.6	705	4- 5	om	FRI	18	7,807	FRI	18	6,548	6,628	.99
US 54	14 MILES W. OF KINGMAN	KINGMAN	4,978	5,038	5,577	12.0	10.7	628	3- 4	om	WED	23	7,549	WED	23	5,577	5,670	.98
US 54	1.5 MILES W. OF HAVILAND	KIOWA	5,128	5,210	5,269	2.7	1.1	598	4- 5	om	SUN	27	6,911	WED	23	5,269	5,327	.99
US 183	7 MILES S. OF GREENSBURG	KIOWA	918	901	910	- 0.9	1.0	110	5- 6	om	SAT	5	1,115	TUE	22	910	976	.93
US 56	5 MILES S.W. OF LARNED	PAWNEE	2,212	2,335	2,403	8.6	2.9	307	2- 3	om	SUN	27	3,222	WED	23	2,403	2,470	.97
K 61	5 MILES S.W. OF ARLINGTON	RENO	2,046	1,932	1,952	- 4.6	1.0	239	5- 6	om	SAT	26	2,313	FRI	11	1,952	1,998	.98
K 14	1 MILE N. OF LYONS	RICE	1,413	1,322	1,436	1.6	8.6	166	3- 4	om	WED	23	1,842	WED	23	1,436	1,532	.94
K 42	3 MILES N.E. OF VIOLA	SEDGWICK	4,516	4,321	4,599	1.8	6.4	507	11-12	om	THU	24	5,373	FRI	11	4,599	4,958	.93
US 281	0.5 MILES S. OF ST. JOHN	STAFFORD	2,433	2,281	2,456	0.9	7.7	280	5- 6	om	FRI	18	3,088	FRI	11	2,456	2,672	.92
US 81	4.1 MILES S. OF WELLINGTON	SUMNER	1,678	1,677	1,954	16.4	16.5	231	5- 6	om	WED	2	2,307	WED	23	1,954	2,068	.94
						5.8		5.6										

Percent of Change for District 5 Stations

Rural State Highways for District 6																		
US 83	8.2 MILES S. OF GARDEN CITY	FINNEY	4,429	4,320	4,558	2.9	5.5	448	4- 5	om	TUE	15	5,385	THU	17	4,558	4,844	.94
US 50	4.5 MILES W. OF DODGE CITY	FORD	5,509	5,536	6,142	11.5	10.9	675	5- 6	om	FRI	18	7,572	FRI	18	6,142	6,422	.96
US 400	4.5 MILES W. OF DODGE CITY	FORD	1,016	1,015	1,272	25.2	25.3	128	3- 4	om	FRI	11	1,654	THU	3	1,272	1,389	.92
K 25	2.5 MILES N. OF ULYSSES	GRANT	1,478	1,480	1,685	14.0	13.9	198	4- 5	om	TUE	22	1,983	TUE	15	1,685	1,845	.91
K 27	15 MILES N OF TRIBUNE	GREELEY	726	674	741	2.1	9.9	89	9-10	am	WED	2	955	WED	2	741	822	.90
US 50	0.8 MILES E. OF KAN-COLO ST. LINE	HAMILTON	1,378	1,438	1,566	13.6	8.9	199	2- 3	om	SUN	27	2,213	WED	23	1,566	1,581	.99
US 283	8.3 MILES N. OF JETMORE	HODGEMAN	891	914	921	3.4	0.8	98	4- 5	om	TUE	1	1,196	WED	23	921	1,006	.92
US 54	3.7 MILES W. OF MEADE	MEADE	3,824	3,893	3,995	4.5	2.6	368	3- 4	om	WED	23	4,956	WED	23	3,995	4,028	.99
K 96	12 MILES W. OF SCOTT CITY	WICHITA	1,200	1,187	1,305	8.8	9.9	172	5- 6	om	FRI	11	1,663	FRI	11	1,305	1,431	.91

Percent of Change for District 6 Stations

8.5 8.4

Month of November, 2016

Sparse Matrix Model

Date: 19-DEC-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

Rural Secondary Stations

RS 61	6.5 MILES S.W. OF HIAWATHA	BROWN	258	256	263	1.9	2.7	35	2- 3 om	SAT	5	318	TUE	8	263	275	.96
RS 463	2.5 MILES S.W. OF BELOIT	MITCHELL	275	218	260	- 5.5	19.3	41	5- 6 om	TUE	15	371	FRI	11	260	278	.94
RS 272	2 MILES S. OF QUINTER	GOVE	374	327	362	- 3.2	10.7	50	3- 4 om	FRI	18	459	SAT	12	362	374	.97
RS 13	0.5 MILES N. OF BUSH CITY	ANDERSON	350	341	359	2.6	5.3	45	4- 5 om	FRI	4	469	FRI	4	359	376	.95
RS 2316	3 MILES E. OF PARSONS	LABETTE	1,720	1,751	1,542	- 10.3	- 11.9	180	4- 5 om	FRI	4	1,896	FRI	18	1,542	1,671	.92
RS 303	0.8 MI. S. OF US-54 & K14 JCT. (MIDWAY)	KINGMAN	343	278	307	- 10.5	10.4	84	4- 5 om	TUE	8	665	TUE	8	307	321	.96
RS 251	6 MILES W. OF FORD	FORD	470	464	556	18.3	19.8	75	2- 3 om	WED	23	750	WED	23	556	583	.95

Percent of Change for Rural Secondary Stations

- 3.7 .4

Reservoir Stations

K 237	1.5 MILES N. OF JCT. US 24	JEFFERSON	966	1,067	1,079	11.7	1.1	136	4- 5 om	WED	9	1,291	SAT	5	1,079	1,092	.99
LOCAL ROAD	KANOPOLIS RESERVOIR N. OF DAM	ELLSWORTH	41	71	102	148.8	43.7					215	SUN	6	102	84	1.21
LOCAL ROAD	KANOPOLIS RESERVOIR S. OF DAM	ELLSWORTH	75	102	122	62.7	19.6					219	SAT	5	122	111	1.10
LOCAL ROAD	CEDAR BLUFF RESERVOIR N. OF DAM	TREGO	24	25	28	16.7	12.0					92	SUN	6	28	22	1.27

Percent of Change for Reservoir Stations

20.3 5.2

Kansas City Stations

US-69	0.4 MILES S. OF 135TH ST.	JOHNSON	49,914	52,682	56,452	13.1	7.2	5,984	4- 5 om	FRI	18	67,810	FRI	18	56,452	61,019	.93
135TH	135TH E. OF MUR-LEN	JOHNSON	33,664	32,673	34,999	4.0	7.1	3,575	2- 3 om	WED	23	41,284	WED	23	34,999	36,883	.95
BLACKBOB	BLACKBOB RD. S. OF 139TH	JOHNSON	21,277	20,904	21,464	0.9	2.7	2,218	5- 6 om	WED	16	24,346	TUE	22	21,464	22,033	.97
I435	0.8 MILES S. OF I- 70	WYANDOTTE	64,572	65,787	68,657	6.3	4.4	8,292	5- 6 om	FRI	4	84,155	FRI	4	68,657	73,789	.93

Percent of Change for Kansas City Stations

7.2 5.5

Salina Stations

OHIO ST.	OHIO ST. N. OF WESTCHESTER DR.	SALINE	16,558	16,072	16,463	- 0.6	2.4	1,798	4- 5 om	THU	3	19,891	FRI	4	16,463	18,110	.91
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Percent of Change for Salina Stations

- .6 2.4

Topeka Stations

45TH ST.	45TH ST. E. OF INDIANA	SHAWNEE		6,348	7,428		17.0	845	5- 6 om	WED	16	8,451	FRI	4	7,428	7,825	.95
N. TOPEKA	TOPEKA BLVD. NORTH OF PARAMORE ST.	SHAWNEE	16,671	16,067	16,712	0.2	4.0	1,723	12- 1 om	FRI	4	21,515	FRI	4	16,712	18,317	.91
I 70	I 70 E. OF MACVICAR ST.	SHAWNEE	40,551	44,778	46,661	15.1	4.2	5,431	4- 5 om	FRI	18	58,120	FRI	18	46,661	49,138	.95
I470	I470 N.W. OF HUNTOON	SHAWNEE	32,589	32,627	35,625	9.3	9.2	3,949	5- 6 om	FRI	4	43,431	FRI	4	35,625	37,974	.94
US 40	US 40 E. OF TECUMSEH RD.	SHAWNEE	4,070	4,135	4,430	8.8	7.1	626	7- 8 am	TUE	8	5,469	TUE	8	4,430	4,875	.91
US 75	US 75 N. OF S.W. 57TH	SHAWNEE	13,658	13,880	15,042	10.1	8.4	1,803	4- 5 om	FRI	4	18,485	FRI	4	15,042	16,453	.91
K 4	1MI. S. OF JCT. US-24	SHAWNEE	8,278	8,067	8,997	8.7	11.5	1,184	7- 8 am	WED	9	10,992	FRI	4	8,997	9,835	.91

Percent of Change for Topeka Stations

10.1 7.1

Month of November, 2016

Sparse Matrix Model

Date: 19-DEC-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

Wichita Stations

K 96	K-96 E. OF GREENWICH RD.	SEDGWICK	21,454	24,339	26,546	23.7	9.1	3,173	5- 6 am	TUE	29	31,531	FRI	11	26,546	28,699	.92
US 54	KELLOGG E. OF WEST ST.	SEDGWICK	88,784	84,659	80,872	- 8.9	- 4.5	8,279	5- 6 am	THU	10	97,156	FRI	18	80,872	87,997	.92
13TH ST.	13TH ST W. OF PINECREST	SEDGWICK	13,190	13,997	14,071	6.7	0.5	1,721	5- 6 am	THU	3	17,215	FRI	4	14,071	15,378	.92
ROCK RD.	ROCK RD. S. OF CENTRAL AVE	SEDGWICK	31,886	32,018	32,707	2.6	2.2	3,187	1- 2 pm	FRI	25	41,183	FRI	25	32,707	34,357	.95
21ST ST.	21ST ST E. OF WASHINGTON	SEDGWICK	12,013	12,073													
HILLSIDE ST.	HILLSIDE S. OF 15TH ST	SEDGWICK	10,906	11,483	13,312	22.1	15.9	1,656	5- 6 am	THU	3	18,780	TUE	1	13,312	14,924	.89
I 235	I 235 S. OF MAPLE ST	SEDGWICK	43,879	48,265													
I 135	I-135 N. OF 21ST ST.	SEDGWICK	66,986	65,825	72,924	8.9	10.8	8,058	7- 8 am	TUE	8	90,547	FRI	4	72,924	81,658	.89

Percent of Change for Wichita Stations

3.1 3.5

NOTE: * Excluded from Percent Change Totals