

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

DECEMBER 2016

SIGNIFICANT FACTS AND TRENDS

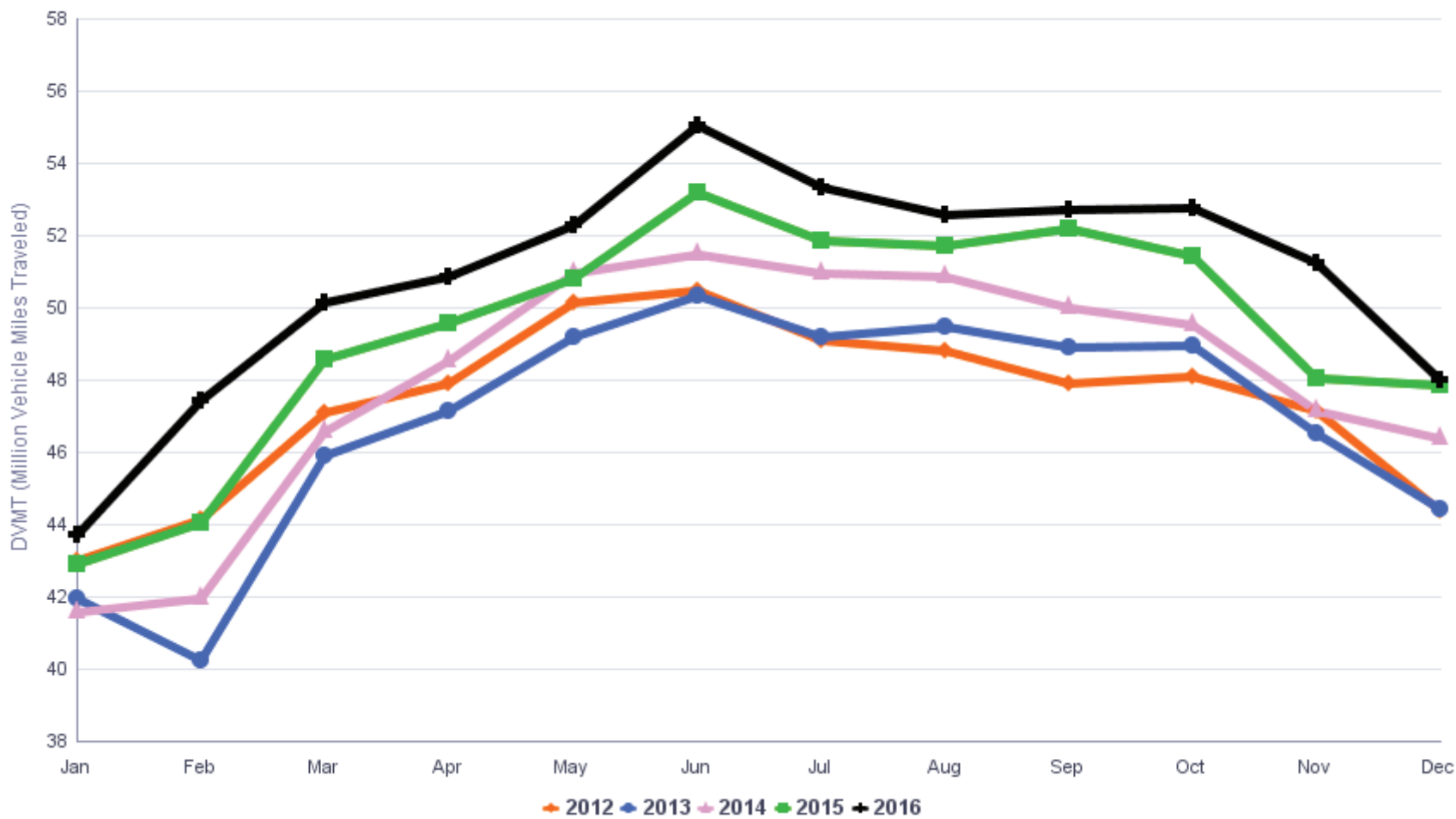


Travel on the Kansas State Highway System				
	Daily Vehicle Miles		% Change	
	(In Millions)		2015 to 2016	
Month	2015	2016	Month	Year
Jan	42.897	43.717	1.9	1.9
Feb	44.065	47.430	7.6	4.8
Mar	48.584	50.144	3.2	4.2
Apr	49.564	50.838	2.6	3.8
May	50.833	52.307	2.9	3.6
Jun	53.195	55.070	3.5	3.6
Jul	51.847	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	48.008	0.3	3.0
Average	49.349	50.844		

**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 December, 2016

Sparse Matrix Model

Date: 25-JAN-2017

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	3,963	4,193	4,215	6.4	0.5	472	2- 3	om	FRI	23	5,629	THU	22	4,215	4,644	.91
US 24	1.5 MILES N.E. OF LAWRENCE	DOUGLAS	6,006	6,204	4,784	- 20.3	- 22.9	547	5- 6	om	FRI	2	6,125	FRI	30	4,784	5,245	.91
US 56	4 MILES E. OF OVERBROOK	DOUGLAS	1,781	1,883	1,926	8.1	2.3	232	4- 5	om	FRI	9	2,360	SAT	3	1,926	2,024	.95
US 75	5.8 MILES N. OF HOLTON	JACKSON	5,833	5,998	6,007	3.0	0.2	655	4- 5	om	FRI	2	7,790	FRI	23	6,007	6,421	.94
K 10	0.2 MILES E. OF RS. 346 INTCHG.	JOHNSON	29,014	31,017	31,558	8.8	1.7	4,293	5- 6	om	TUE	6	39,810	FRI	2	31,558	34,605	.91
K 99	2.9 MILES S. OF EMPORIA	LYON	3,526	3,593	3,631	3.0	1.1	442	5- 6	om	WED	21	4,621	FRI	2	3,631	3,970	.91
US 36	13 MILES E. OF MARYSVILLE	MARSHALL	2,155	2,211	2,105	- 2.3	- 4.8	242	4- 5	om	THU	22	2,763	FRI	2	2,105	2,289	.92
K 68	0.15 MILES E. OF JCT K 268	OSAGE	2,261	2,448	2,396	6.0	- 2.1	290	4- 5	om	FRI	2	3,123	FRI	2	2,396	2,511	.95
K 268	0.1 MILES E. OF US 75	OSAGE		2,567	2,588		0.8	309	4- 5	om	FRI	2	3,390	FRI	2	2,588	2,751	.94
K 18	0.7 MILES N.E. OF OGDEN	RILEY	20,166	20,271	19,207	- 4.8	- 5.2	2,543	4- 5	om	FRI	2	26,058	FRI	2	19,207	21,280	.90
US 24	4 MILES N. OF MANHATTAN	RILEY	6,245	6,344	6,296	0.8	- 0.8	763	4- 5	om	FRI	2	7,959	FRI	2	6,296	6,714	.94
US 24	1 MILE N.W. OF ROSSVILLE	SHAWNEE	4,036	3,938	3,922	- 2.8	- 0.4	496	3- 4	om	FRI	9	4,992	FRI	2	3,922	4,345	.90
I 70	4.7 MILES E. OF K 30 INTCHG. (MAPLE HILL)	WABANSEE	20,590	20,023	19,498	- 5.3	- 2.6	2,185	4- 5	om	FRI	2	24,253	FRI	16	19,498	19,752	.99

Percent of Change for District 1 Stations

.0 - 2.3

Rural State Highways for District 2

K 9	5.8 MILES E. OF CLIFTON	CLAY	327	354	344	5.2	- 2.8	52	12- 1	om	THU	29	489	THU	29	344	383	.90
K 15	3.3 MILES N. OF CLAY CENTER	CLAY	1,790	1,823	1,820	1.7	- 0.2	201	5- 6	om	MON	19	2,260	THU	15	1,820	2,024	.90
I 70	W. OF K-232 INTCHG. (WILSON)	ELLSWORTH	10,730	10,919	10,955	2.1	0.3	1,897	2- 3	om	FRI	23	18,963	MON	26	10,955	11,554	.95
K 141	2.8 MILES S. OF KANOPOLIS DAM	ELLSWORTH	286	297	319	11.5	7.4	52	3- 4	om	FRI	30	475	FRI	2	319	337	.95
K 18	1.8 MILES W. OF JUNCTION CITY	GEARY	1,136	1,144	771	- 32.1	- 32.6	183	3- 4	om	FRI	2	1,531	FRI	2	771	846	.91
I 70	4.5 MILES S.W. OF JUNCTION CITY	GEARY	16,202	16,936	16,694	3.0	- 1.4	2,180	3- 4	om	FRI	23	22,982	FRI	23	16,694	17,667	.94
US 77	4 MILES S. OF JUNCTION CITY	GEARY	3,047	3,132	3,424	12.4	9.3	412	3- 4	om	FRI	16	4,267	FRI	2	3,424	3,636	.94
US 36	1 MILE E. OF MANKATO	JEWELL	1,665	1,725	1,624	- 2.5	- 5.9	194	4- 5	om	FRI	2	2,298	FRI	2	1,624	1,795	.90
K 18	0.5 MILES W. OF LINCOLN	LINCOLN	882	869	843	- 4.4	- 3.0	124	3- 4	om	FRI	2	1,091	FRI	2	843	927	.91
I 135	0.5 MILES N. OF US 56 INTCHG. (MCPHERSON)	MCPHERSON	13,221	13,211	12,901	- 2.4	- 2.3	1,594	3- 4	om	FRI	23	17,847	FRI	23	12,901	13,562	.95
K 14	3 MILES S. OF BELOIT	MITCHELL	731	731	683	- 6.6	- 6.6	97	4- 5	om	THU	1	995	FRI	2	683	756	.90
US 81	2.5 MILES S. OF BELLEVILLE	REPUBLIC	4,986	4,901	4,786	- 4.0	- 2.3	578	2- 3	om	FRI	23	6,762	FRI	23	4,786	5,165	.93

Percent of Change for District 2 Stations

.3 - 1.6

Rural State Highways for District 3

US 83	6.2 MILES S. OF OAKLEY	LOGAN	1,892	2,104	1,667	- 11.9	- 20.8	186	10-11	am	THU	22	2,088	WED	28	1,667	1,881	.89
US 36	9.5 MILES W. OF NORTON	NORTON	903	845	854	- 5.4	1.1	125	4- 5	om	TUE	13	1,105	THU	15	854	957	.89
US 183	1.2 MILES S. OF PHILLIPSBURG	PHILLIPS	2,074	2,158	2,173	4.8	0.7	259	4- 5	om	TUE	13	2,779	FRI	2	2,173	2,409	.90
K 23	14.5 MILES S. OF HOXIE	SHERIDAN	750	772	771	2.8	- 0.1	107	8- 9	am	SAT	3	1,022	FRI	2	771	866	.89
I 70	2.2 MI. E OF KANORADA EXIT	SHERMAN	8,217	8,945	8,915	8.5	- 0.3	1,725	11-12	om	FRI	23	15,440	MON	26	8,915	9,638	.92
US 24	7.3 MILES E. OF COLBY	THOMAS	1,686	1,764	1,717	1.8	- 2.7	210	1- 2	om	FRI	16	2,111	THU	15	1,717	1,880	.91
K 25	1.8 MILES S. OF COLBY	THOMAS	678	691	753	11.1	9.0	102	5- 6	om	FRI	2	1,027	FRI	2	753	851	.88
I 70	1 MILE W. OF WAKEENEY	TREGO	9,664	10,040	10,539	9.1	5.0	1,738	1- 2	om	MON	26	16,537	FRI	23	10,539	11,554	.91
US 40	1.4 MILES E. OF KAN-COLO ST. LINE	WALLACE	531	520	547	3.0	5.2	74	12- 1	om	FRI	23	827	FRI	23	547	615	.89

Percent of Change for District 3 Stations

5.8 .3

Month of December, 2016

Sparse Matrix Model

Date: 25-JAN-2017

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				
US 54	3 MILES W. OF IOLA	ALLEN	2,556	2,384	2,407	- 5.8	1.0	271	5- 6	om	THU	1	3,008	FRI	2	2,407	2,607	.92
US 169	1 MILE N. OF GREELEY	ANDERSON	3,085	3,301	3,407	10.4	3.2	353	3- 4	om	FRI	2	4,280	FRI	2	3,407	3,673	.93
US 69	2 MILES N. OF FT SCOTT	BOURBON	6,060	6,355	6,346	4.7	- 0.1	712	3- 4	om	FRI	16	7,869	FRI	2	6,346	6,719	.94
US 166	0.5 MILES W. OF NIOTAZE	CHAUTAQUA	2,322	2,314	2,353	1.3	1.7	291	4- 5	om	FRI	16	2,985	FRI	2	2,353	2,526	.93
I 35	2 MILES W. OF K- 131 INTCHG. N. OF LEBO	COFFEY	12,778	13,885	14,078	10.2	1.4	1,894	2- 3	om	MON	26	21,160	MON	26	14,078	14,740	.96
US 59	4.3 MILES S. OF OTTAWA	FRANKLIN	5,938	5,941	5,869	- 1.2	- 1.2	634	4- 5	om	THU	15	7,273	FRI	2	5,869	6,264	.94
I 35	.5 MILES N.E. OF THE WELLSVILLE INTCHG.	FRANKLIN	20,659	20,932	21,263	2.9	1.6	2,244	2- 3	om	MON	26	26,834	FRI	23	21,263	22,827	.93
US 400	3 MILES E. OF PARSONS	LABETTE	3,608	3,576	3,364	- 6.8	- 5.9	403	1- 2	om	MON	26	4,434	FRI	23	3,364	3,613	.93
US 59	4 MILES S. OF ERIE	NEOSHO	2,869	3,039	3,058	6.6	0.6	369	4- 5	om	TUE	13	3,826	THU	1	3,058	3,416	.90
US 169	1 MILE N. OF THAYER	NEOSHO	3,991	3,904	3,994	0.1	2.3	407	4- 5	om	FRI	9	5,008	FRI	2	3,994	4,363	.92
US 75	1 MILE N. OF YATES CENTER	WOODSON	2,577	2,539	2,478	- 3.8	- 2.4	275	12- 1	om	MON	26	3,072	FRI	9	2,478	2,666	.93
K 105	2 MILES N. OF TORONTO	WOODSON	472	493	485	2.8	- 1.6	66	1- 2	om	SUN	4	666	FRI	2	485	504	.96

Rural State Highways for District 4

Percent of Change for District 4 Stations

3.3 .6

Rural State Highways for District 5

US 56	5.5 MILES E. OF GREAT BEND	BARTON	5,074	4,809	4,494	- 11.4	- 6.6	497	5- 6	om	THU	22	5,575	FRI	23	4,494	4,938	.91
US 77	2 MILES N. OF EL DORADO	BUTLER	2,381	2,424	2,455	3.1	1.3	287	4- 5	om	FRI	9	2,970	FRI	2	2,455	2,567	.96
US 400	1.5 MILES E. OF LEON	BUTLER	4,271	4,473	4,379	2.5	- 2.1	433	1- 2	om	FRI	2	5,338	FRI	2	4,379	4,482	.98
US 77	3.7 MILES N. OF ARKANSAS CITY	COWLEY	10,061	10,751	10,730	6.6	- 0.2	1,183	3- 4	om	FRI	2	13,657	FRI	2	10,730	11,813	.91
US 160	6.2 MILES E. OF ATTICA	HARPER	1,372	1,304	1,290	- 6.0	- 1.1	154	3- 4	om	FRI	9	1,638	FRI	2	1,290	1,400	.92
US 50	3 MILES N.E. OF NEWTON	HARVEY	5,574	5,950	6,093	9.3	2.4	639	5- 6	om	FRI	2	7,593	FRI	2	6,093	6,467	.94
US 54	14 MILES W. OF KINGMAN	KINGMAN	4,934	5,109	5,206	5.5	1.9	553	4- 5	om	MON	26	6,364	FRI	16	5,206	5,549	.94
US 54	1.5 MILES W. OF HAVILAND	KIOWA	5,101	5,135	5,022	- 1.5	- 2.2	521	5- 6	om	FRI	16	6,162	FRI	16	5,022	5,367	.94
US 183	7 MILES S. OF GREENSBURG	KIOWA	884	879	842	- 4.8	- 4.2	118	4- 5	om	THU	8	1,152	FRI	16	842	952	.88
US 56	5 MILES S.W. OF LARNED	PAWNEE	2,167	2,287	2,297	6.0	0.4	249	4- 5	om	FRI	9	2,775	FRI	9	2,297	2,502	.92
K 61	5 MILES S.W. OF ARLINGTON	RENO	1,992	1,923	1,831	- 8.1	- 4.8	196	5- 6	om	FRI	9	2,300	FRI	9	1,831	1,953	.94
K 14	1 MILE N. OF LYONS	RICE	1,343	1,292	1,321	- 1.6	2.2	170	5- 6	om	FRI	2	1,870	FRI	2	1,321	1,462	.90
K 42	3 MILES N.E. OF VIOLA	SEDGWICK	4,462	4,339	4,516	1.2	4.1	528	5- 6	om	FRI	2	5,654	FRI	2	4,516	5,012	.90
US 281	0.5 MILES S. OF ST. JOHN	STAFFORD	2,397	2,286	2,267	- 5.4	- 0.8	269	5- 6	om	FRI	2	3,068	FRI	2	2,267	2,529	.90
US 81	4.1 MILES S. OF WELLINGTON	SUMNER	1,604	1,594	1,826	13.8	14.6	203	4- 5	om	FRI	16	2,227	FRI	16	1,826	1,992	.92

Percent of Change for District 5 Stations

1.8 .0

Rural State Highways for District 6

US 83	8.2 MILES S. OF GARDEN CITY	FINNEY	4,365	4,282	4,335	- 0.7	1.2	462	4- 5	om	THU	15	5,447	FRI	16	4,335	4,767	.91
US 50	4.5 MILES W. OF DODGE CITY	FORD	5,485	5,569	5,926	8.0	6.4	581	4- 5	om	FRI	16	7,089	FRI	16	5,926	6,505	.91
US 400	4.5 MILES W. OF DODGE CITY	FORD	1,017	1,007	1,272	25.1	26.3	145	11- 12	om	MON	12	1,623	WED	21	1,272	1,447	.88
K 25	2.5 MILES N. OF ULYSSES	GRANT	1,508	1,471	1,628	8.0	10.7	226	5- 6	om	FRI	16	2,212	FRI	16	1,628	1,830	.89
K 27	15 MILES N OF TRIBUNE	GREELEY	667	693	697	4.5	0.6	89	2- 3	om	THU	1	991	THU	1	697	811	.86
US 50	0.8 MILES E. OF KAN-COLO ST. LINE	HAMILTON	1,343	1,384	1,394	3.8	0.7	146	5- 6	om	FRI	16	1,837	FRI	16	1,394	1,496	.93
US 283	8.3 MILES N. OF JETMORE	HODGEMAN	824	804	861	4.5	7.1	112	4- 5	om	TUE	13	1,161	TUE	13	861	986	.87
US 54	3.7 MILES W. OF MEADE	MEADE	3,874	3,893	3,954	2.1	1.6	415	2- 3	om	THU	29	5,070	THU	29	3,954	4,234	.93
K 96	12 MILES W. OF SCOTT CITY	WICHITA	1,203	1,182	1,229	2.2	4.0	172	4- 5	om	FRI	2	1,742	FRI	2	1,229	1,400	.88

Percent of Change for District 6 Stations

5.0 5.0

Month of December, 2016

Sparse Matrix Model

Date: 25-JAN-2017

----- 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	240	257	239	- 0.4	- 7.0	38	2- 3 pm	MON	12	310	MON	12	239	263	.91
RS 463	2.5 MILES S.W. OF BELOIT	MITCHELL	228	224	237	3.9	5.8	43	4- 5 pm	FRI	2	393	FRI	2	237	261	.91
RS 272	2 MILES S. OF QUINTER	GOVE	337	298	302	- 10.4	1.3	46	5- 6 pm	THU	15	418	THU	1	302	323	.93
RS 13	0.5 MILES N. OF BUSH CITY	ANDERSON	316	325	314	- 0.6	- 3.4	44	5- 6 pm	FRI	2	437	FRI	2	314	335	.94
RS 2316	3 MILES E. OF PARSONS	LABETTE	1,690	1,660	1,535	- 9.2	- 7.5	203	5- 6 pm	THU	15	2,091	FRI	16	1,535	1,697	.90
RS 303	0.8 MI. S. OF US-54 & K14 JCT. (MIDWAY)	KINGMAN	303	278	261	- 13.9	- 6.1	38	4- 5 pm	THU	1	361	FRI	2	261	278	.94
RS 251	6 MILES W. OF FORD	FORD	447	456	472	5.6	3.5	62	5- 6 pm	FRI	2	677	FRI	2	472	500	.94

Percent of Change for Rural Secondary Stations

- 5.6 - 3.9

Reservoir Stations

K 237	1.5 MILES N. OF JCT. US 24	JEFFERSON	919	1,008	952	3.6	- 5.6	127	4- 5 pm	FRI	2	1,161	FRI	2	952	1,013	.94
LOCAL ROAD	KANOPOLIS RESERVOIR N. OF DAM	ELLSWORTH	32	75	38	18.8	- 49.3					68	SAT	3	38	31	1.23
LOCAL ROAD	KANOPOLIS RESERVOIR S. OF DAM	ELLSWORTH	38	74	42	10.5	- 43.2					77	SAT	3	42	35	1.20
LOCAL ROAD	CEDAR BLUFF RESERVOIR N. OF DAM	TREGO	16	17	12	- 25.0	- 29.4					46	SUN	4	12	9	1.33

Percent of Change for Reservoir Stations

3.9 - 11.1

Kansas City Stations

US-69	0.4 MILES S. OF 135TH ST.	JOHNSON	50,181	53,436	55,245	10.1	3.4	6,086	4- 5 pm	FRI	9	67,691	FRI	2	55,245	61,551	.90
135TH	135TH E. OF MUR-LEN	JOHNSON	34,092	33,694	35,615	4.5	5.7	3,562	12- 1 pm	FRI	23	43,300	FRI	23	35,615	38,825	.92
BLACKBOB	BLACKBOB RD. S. OF 139TH	JOHNSON	21,227	21,251	21,474	1.2	1.0	2,396	2- 3 pm	FRI	23	27,133	FRI	23	21,474	22,991	.93
I 435	0.8 MILES S. OF I- 70	WYANDOTTE	64,726	65,937	66,175	2.2	0.4	8,247	5- 6 pm	TUE	20	80,062	THU	22	66,175	73,066	.91

Percent of Change for Kansas City Stations

4.9 2.4

Salina Stations

OHIO ST.	OHIO ST. N. OF WESTCHESTER DR.	SALINE	16,347	16,132	15,910	- 2.7	- 1.4	1,771	4- 5 pm	THU	15	19,768	FRI	16	15,910	17,932	.89
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Percent of Change for Salina Stations

- 2.7 - 1.4

Topeka Stations

45TH ST.	45TH ST. E. OF INDIANA	SHAWNEE	5,293	6,460	7,180	35.7	11.1	851	5- 6 pm	THU	15	8,761	THU	22	7,180	7,671	.94
N. TOPEKA	TOPEKA BLVD. NORTH OF PARAMORE ST.	SHAWNEE	16,115	16,130	16,234	0.7	0.6	1,913	4- 5 pm	THU	1	21,685	FRI	2	16,234	18,394	.88
I 70	I 70 E. OF MACVICAR ST.	SHAWNEE	40,932	44,617	43,480	6.2	- 2.5	4,955	4- 5 pm	FRI	2	53,951	THU	22	43,480	48,401	.90
I 470	I 470 N.W. OF HUNTOON	SHAWNEE	31,940	33,671	33,639	5.3	- 0.1	3,839	4- 5 pm	FRI	9	42,909	THU	22	33,639	37,556	.90
US 40	US 40 E. OF TECUMSEH RD.	SHAWNEE	3,932	3,996	4,003	1.8	0.2	578	5- 6 pm	MON	5	5,214	THU	1	4,003	4,514	.89
US 75	US 75 N. OF S.W. 57TH	SHAWNEE	13,359	13,927	14,332	7.3	2.9	1,722	7- 8 am	TUE	6	18,026	FRI	2	14,332	16,187	.89
K 4	1MI. S. OF JCT. US-24	SHAWNEE	7,719	8,241	8,542	10.7	3.7	1,086	7- 8 am	THU	1	10,308	THU	1	8,542	9,387	.91

Percent of Change for Topeka Stations

6.8 .3

Month of December, 2016

Sparse Matrix Model

Date: 25-JAN-2017

----- Average Daily Traffic -----
for the Month

Percent Change
Month

----- Maximum Hour -----
Volume Hour DOW Day

--- Maximum Day ---
Volume DOW Day

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

Route Description Location Description County

2014 2015 2016 2014 2015

Wichita Stations

K 96	K-96 E. OF GREENWICH RD.	SEDGWICK	20,990	24,010	25,784	22.8	7.4	3,295	5- 6 am	THU	1	31,858	FRI	2	25,784	28,546	.90
US 54	KELLOGG E. OF WEST ST.	SEDGWICK	89,359	88,085	78,787	- 11.8	- 10.6	8,202	5- 6 am	TUE	6	96,184	FRI	2	78,787	87,468	.90
13TH ST.	13TH ST W. OF PINECREST	SEDGWICK	13,032	15,077	13,556	4.0	- 10.1	1,733	5- 6 am	MON	5	16,915	FRI	2	13,556	14,917	.91
ROCK RD.	ROCK RD. S. OF CENTRAL AVE	SEDGWICK	34,238	34,580	34,378	0.4	- 0.6	3,303	1- 2 am	FRI	23	42,257	FRI	23	34,378	37,010	.93
21ST ST.	21ST ST E. OF WASHINGTON	SEDGWICK	11,392	12,990	10,571	- 7.2	- 18.6	1,219	4- 5 am	THU	15	13,398	FRI	16	10,571	11,650	.91
HILLSIDE ST.	HILLSIDE S. OF 15TH ST	SEDGWICK	9,582	10,450	11,089	15.7	6.1	1,462	5- 6 am	TUE	6	16,243	TUE	6	11,089	12,392	.89
I 235	I 235 S. OF MAPLE ST	SEDGWICK	46,140														
I 135	I-135 N. OF 21ST ST.	SEDGWICK	62,466	65,291	69,294	10.9	6.1	7,824	7- 8 am	TUE	6	88,151	FRI	2	69,294	79,223	.87

Percent of Change for Wichita Stations

1.0 - 2.8

NOTE: * Excluded from Percent Change Totals