

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

MARCH 2010

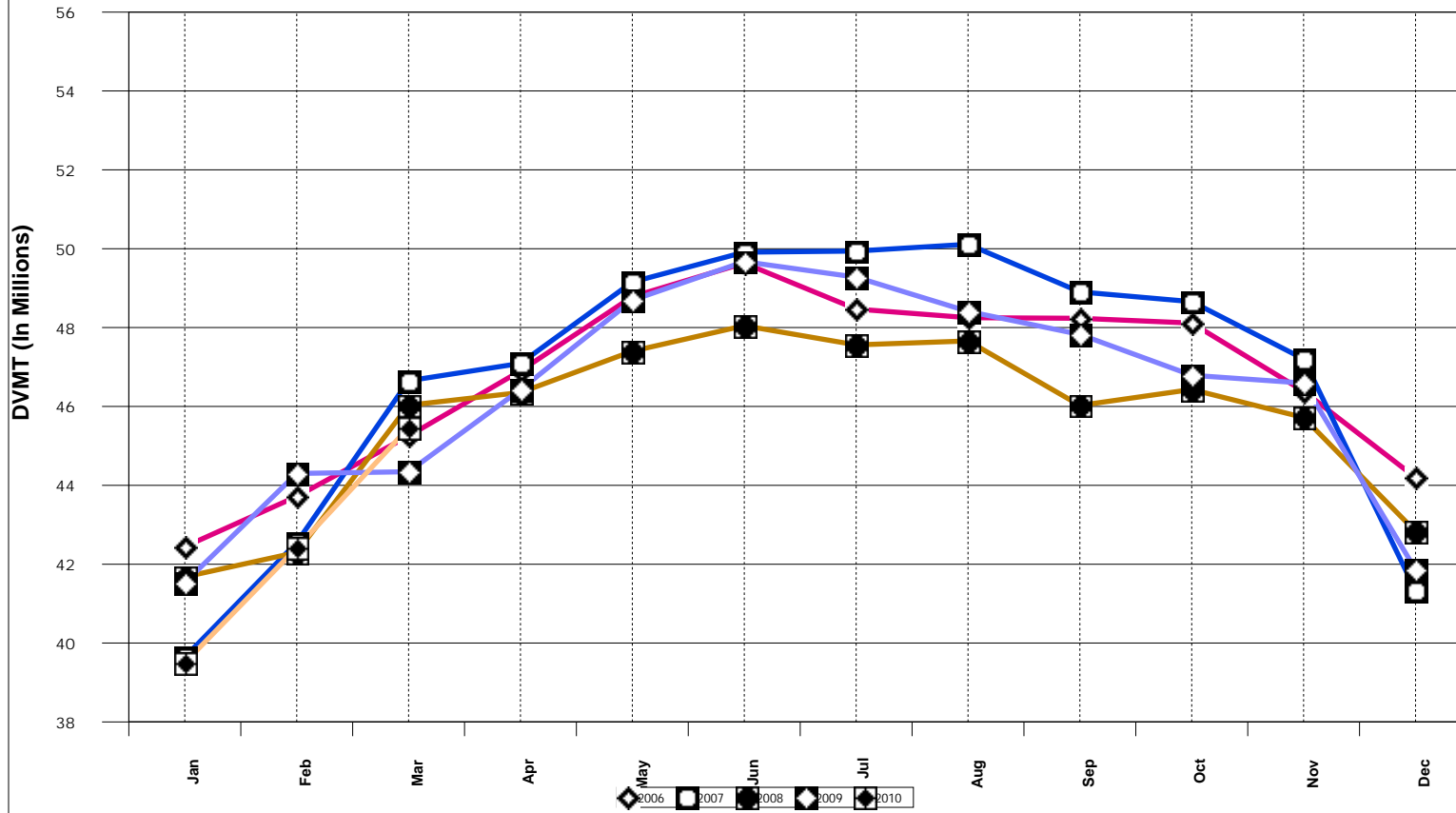
SIGNIFICANT FACTS AND TRENDS



Travel on the Kansas State Highway System				
	Daily Vehicle Miles		% Change	
	(In Millions)		2009 to 2010	
Month	2009	2010	Month	Year
Jan	41.533	39.501	- 4.9	- 4.9
Feb	44.302	42.412	- 4.3	- 4.6
Mar	44.344	45.463	2.5	- 2.2
Apr	46.425			
May	48.694			
Jun	49.674			
Jul	49.28			
Aug	48.411			
Sep	47.825			
Oct	46.792			
Nov	46.594			
Dec	41.861			
Average	46.311			

**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



Date: 22-APR-2010

Month of March, 2010

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	
			2008	2009	2010	2008	2009	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	3,582	3,441	3,586	0.1	4.2	396	2-3 PM	TUE	9	4,355	FRI	12	3,586	3,737	.96
US 24	1.5 MILES N.E. OF LAWRENCE	DOUGLAS	7,136	7,341	6,153	- 13.8	- 16.2	673	4-5 PM	FRI	5	7,310	FRI	5	6,153	6,482	.95
US 56	4 MILES E. OF OVERBROOK	DOUGLAS	1,684	1,709	1,693	0.5	- 0.9	203	4-5 PM	FRI	19	2,047	FRI	26	1,693	1,749	.97
US 75	5.8 MILES N. OF HOLTON	JACKSON	6,059	5,759	5,966	- 1.5	3.6	659	5-6 PM	FRI	5	7,202	FRI	26	5,966	6,115	.98
K 10	0.2 MILES E. OF RS. 346 INTCHG.	JOHNSON		29,985	30,589		2.0	4,108	5-6 PM	WED	3	37,064	WED	3	30,589	33,708	.91
K 99	2.9 MILES S. OF EMPORIA	LYON	3,908	3,992	3,789	- 3.0	- 5.1	442	5-6 PM	MON	29	4,502	FRI	26	3,789	4,156	.91
US 36	13 MILES E. OF MARYSVILLE	MARSHALL	2,356	2,364	2,368	0.5	0.2	314	4-5 PM	FRI	5	2,918	FRI	5	2,368	2,508	.94
K 68	0.15 MILES E. OF JCT K 268	OSAGE	2,611	2,550	2,556	- 2.1	0.2	288	4-5 PM	FRI	5	3,137	FRI	26	2,556	2,665	.96
K 268	0.1 MILES E. OF US 75	OSAGE	2,773	2,644	2,670	- 3.7	1.0	317	4-5 PM	FRI	26	3,203	FRI	5	2,670	2,811	.95
K 18	0.7 MILES N.E. OF OGDEN	RILEY	22,426	22,026	23,149	3.2	5.1	2,888	4-5 PM	FRI	5	30,598	FRI	5	23,149	25,227	.92
US 24	4 MILES N. OF MANHATTAN	RILEY	6,238	6,244	7,923	27.0	26.9	941	5-6 PM	FRI	5	9,707	FRI	5	7,923	7,796	1.02
K 4	1MI. S. OF JCT. US-24	SHAWNEE	8,405	7,669	7,910	- 5.9	3.1	993	7-8 AM	TUE	30	9,865	FRI	26	7,910	8,810	.90
US 24	1 MILE N.W. OF ROSSVILLE	SHAWNEE	5,085	4,439	4,032	- 20.7	- 9.2	490	5-6 PM	FRI	5	5,121	FRI	5	4,032	4,401	.92
I 70	4.7 MILES E. OF K 30 INTCHG. (MAPLE HILL)	WABAUNSEE			19,268			2,538	4-5 PM	FRI	12	26,798	FRI	12	19,268	18,841	1.02

Percent of Change for District 1 Stations

- .6 2.2

Rural State Highways for District 2

K 9	5.8 MILES E. OF CLIFTON	CLAY	315	309	335	6.3	8.4	41	4-5 PM	MON	8	455	THU	4	335	373	.90
K 15	3.3 MILES N. OF CLAY CENTER	CLAY	1,918	1,810	1,804	- 5.9	- 0.3	218	5-6 PM	THU	4	2,188	THU	4	1,804	1,955	.92
I 70	W. OF K-232 INTCHG. (WILSON)	ELLSWORTH	9,545	9,188	9,279	- 2.8	1.0	1,386	3-4 PM	SUN	21	13,068	FRI	12	9,279	8,788	1.06
K 141	2.8 MILES S. OF KANOPOLIS DAM	ELLSWORTH	385	426	407	5.7	- 4.5	61	4-5 PM	SAT	6	638	THU	18	407	408	1.00
K 18	1.8 MILES W. OF JUNCTION CITY	GEARY	1,253	1,141	1,151	- 8.1	0.9	161	5-6 PM	MON	29	1,429	TUE	30	1,151	1,254	.92
I 70	4.5 MILES S.W. OF JUNCTION CITY	GEARY	15,652	15,812	15,510	- 0.9	- 1.9	1,915	5-6 PM	FRI	12	21,685	FRI	12	15,510	15,400	1.01
US 77	4 MILES S. OF JUNCTION CITY	GEARY	3,410	3,493	3,743	9.8	7.2	465	5-6 PM	FRI	12	4,999	FRI	12	3,743	3,859	.97
US 36	1 MILE E. OF MANKATO	JEWELL	1,747	1,661	1,747	0.0	5.2	207	4-5 PM	WED	31	2,312	FRI	26	1,747	1,909	.92
K 18	0.5 MILES W. OF LINCOLN	LINCOLN	941	899	903	- 4.0	0.4	119	4-5 PM	FRI	5	1,151	WED	31	903	988	.91
I 135	0.5 MILES N. OF US 56 INTCHG. (MCPHERSON)	MCPHERSON	11,640	11,402	11,937	2.6	4.7	1,461	5-6 PM	FRI	12	16,723	FRI	12	11,937	11,787	1.01
K 14	3 MILES S. OF BELOIT	MITCHELL	768	765	788	2.6	3.0	98	5-6 PM	FRI	5	951	FRI	5	788	853	.92
US 81	2.5 MILES S. OF BELLEVILLE	REPUBLIC	4,805	4,550	4,685	- 2.5	3.0	485	4-5 PM	FRI	12	5,624	FRI	12	4,685	4,778	.98

Percent of Change for District 2 Stations

- .2 1.6

Rural State Highways for District 3

US 83	6.2 MILES S. OF OAKLEY	LOGAN	1,674	1,545	1,719	2.7	11.3	185	2-3 PM	WED	31	2,210	TUE	30	1,719	1,863	.92
US 36	9.5 MILES W. OF NORTON	NORTON	833	813	872	4.7	7.3	130	2-3 PM	TUE	30	1,073	TUE	30	872	937	.93
US 183	1.2 MILES S. OF PHILLIPSBURG	PHILLIPS	2,276	2,230	2,224	- 2.3	- 0.3	261	4-5 PM	FRI	12	2,636	THU	18	2,224	2,372	.94
K 23	14.5 MILES S. OF HOXIE	SHERIDAN	761	745	714	- 6.2	- 4.2	80	3-4 PM	WED	17	872	FRI	26	714	771	.93
I 70	2.2 MI. E OF KANORADO EXIT	SHERMAN	7,423	7,269	7,137	- 3.9	- 1.8	940	12-1 PM	SAT	13	10,529	SAT	13	7,137	6,820	1.05
US 24	7.3 MILES E. OF COLBY	THOMAS	1,774	1,629	1,664	- 6.2	2.1	209	5-6 PM	FRI	5	2,003	FRI	5	1,664	1,770	.94
K 25	1.8 MILES S. OF COLBY	THOMAS	816	823	754	- 7.6	- 8.4	104	5-6 PM	THU	25	1,002	WED	31	754	829	.91
I 70	1 MILE W. OF WAKEENEY	TREGO	8,692	8,425	8,463	- 2.6	0.5	1,169	2-3 PM	SUN	21	11,557	SAT	13	8,463	8,160	1.04
US 40	1.4 MILES E. OF KAN-COLO ST. LINE	WALLACE	426	404	433	1.6	7.2	127	6-7 PM	SAT	27	576	FRI	26	433	470	.92

Percent of Change for District 3 Stations

- 2.8 .4

Date: 22-APR-2010

Month of March, 2010

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	
			2008	2009	2010	2008	2009	Volume	Hour	DOW	Day	Volume	DOW				Day
Rural State Highways for District 4																	
US 54	3 MILES W. OF IOLA	ALLEN	2,821	2,739	2,796	- 0.9	2.1	291	4-5 PM	FRI	19	3,471	FRI	5	2,796	2,980	.94
US 169	1 MILE N. OF GREELEY	ANDERSON	3,331	3,161	3,197	- 4.0	1.1	368	4-5 PM	FRI	12	4,082	FRI	19	3,197	3,424	.93
US 69	2 MILES N. OF FT SCOTT	BOURBON	5,137	5,206	5,545	7.9	6.5	660	4-5 PM	FRI	12	7,632	FRI	12	5,545	5,724	.97
US 166	0.5 MILES W. OF NIOTAZE	CHAUTAUQUA	2,307	2,206	2,240	- 2.9	1.5	264	5-6 PM	FRI	12	3,046	FRI	19	2,240	2,408	.93
I 35	2 MILES W. OF K- 131 INTCHG. N. OF LEBO	COFFEY	14,120	12,894	13,585	- 3.8	5.4	1,584	5-6 PM	FRI	12	18,746	FRI	12	13,585	13,539	1.00
US 59	4.3 MILES S. OF OTTAWA	FRANKLIN	5,749	5,725	5,542	- 3.6	- 3.2	620	4-5 PM	FRI	5	6,867	FRI	5	5,542	5,874	.94
I 35	2 MILES N.E. OF THE WELLSVILLE INTCHG.	FRANKLIN	20,972	18,851	20,186	- 3.7	7.1	2,342	4-5 PM	FRI	12	26,441	FRI	12	20,186	20,934	.96
US 400	3 MILES E. OF PARSONS	LABETTE	3,456	3,420	3,396	- 1.7	- 0.7	372	4-5 PM	FRI	12	4,601	FRI	19	3,396	3,574	.95
US 59	4 MILES S. OF ERIE	NEOSHO	3,216	2,984	2,934	- 8.8	- 1.7	343	4-5 PM	FRI	5	3,807	FRI	5	2,934	3,322	.88
US 169	1 MILE N. OF THAYER	NEOSHO		4,044	4,149		2.6	476	10-11 AM	MON	1	5,531	FRI	12	4,149	4,510	.92
US 75	1 MILE N. OF YATES CENTER	WOODSON	2,692	2,466	2,603	- 3.3	5.6	343	4-5 PM	FRI	5	3,403	FRI	19	2,603	2,716	.96
K 105	2 MILES N. OF TORONTO	WOODSON	594	592	562	- 5.4	- 5.1	72	1-2 PM	WED	10	690	FRI	26	562	586	.96

- 2.8 3.8

Percent of Change for District 4 Stations

Rural State Highways for District 5

US 56	5.5 MILES E. OF GREAT BEND	BARTON	5,036	4,749	5,040	0.1	6.1	553	5-6 PM	FRI	12	6,174	FRI	12	5,040	5,412	.93
US 77	2 MILES N. OF EL DORADO	BUTLER	2,358	2,366	2,488	5.5	5.2	335	4-5 PM	FRI	5	3,105	FRI	5	2,488	2,571	.97
US 400	1.5 MILES E. OF LEON	BUTLER	4,287	4,241	4,290	0.1	1.2	517	5-6 PM	FRI	19	6,055	FRI	19	4,290	4,451	.96
US 77	3.7 MILES N. OF ARKANSAS CITY	COWLEY	10,799	10,668	11,224	3.9	5.2	1,156	3-4 PM	FRI	26	14,045	FRI	5	11,224	12,290	.91
US 160	6.2 MILES E. OF ATTICA	HARPER	1,306	1,302	1,312	0.5	0.8	156	10-11 AM	SAT	27	1,569	TUE	30	1,312	1,416	.93
US 50	3 MILES N.E. OF NEWTON	HARVEY	6,195	5,890	6,115	- 1.3	3.8	677	5-6 PM	FRI	5	7,497	FRI	5	6,115	6,319	.97
US 54	5.8 MILES W. OF KINGMAN	KINGMAN	4,580	4,771	4,982	8.8	4.4	563	5-6 PM	FRI	5	6,442	FRI	12	4,982	5,006	1.00
US 54	1.5 MILES W. OF HAVILAND	KIOWA		4,892	5,333		9.0 *	547	3-4 PM	FRI	12	6,753	FRI	12	5,333	5,473	.97
US 183	7 MILES S. OF GREENSBURG	KIOWA	907	779	856	- 5.6	9.9	90	11-12 AM	WED	17	1,101	TUE	30	856	960	.89
US 56	5 MILES S.W. OF LARNED	PAWNEE	2,050	1,993	2,170	5.9	8.9	248	5-6 PM	SAT	6	2,582	FRI	12	2,170	2,256	.96
K 61	5 MILES S.W. OF ARLINGTON	RENO	2,215	1,896	2,092	- 5.6	10.3	218	3-4 PM	FRI	12	2,578	FRI	12	2,092	2,174	.96
K 14	1 MILE N. OF LYONS	RICE	1,427	1,299	1,406	- 1.5	8.2	154	5-6 PM	THU	11	1,684	THU	18	1,406	1,525	.92
K 42	3 MILES N.E. OF VIOLA	SEDGWICK	4,264	4,100	4,206	- 1.4	2.6	474	4-5 PM	FRI	26	4,975	FRI	5	4,206	4,605	.91
US 281	0.5 MILES S. OF ST. JOHN	STAFFORD	2,334	2,218	2,389	2.4	7.7	281	4-5 PM	FRI	5	2,890	FRI	5	2,389	2,619	.91
US 81	4.1 MILES S. OF WELLINGTON	SUMNER	1,785	1,765	1,777	- 0.4	0.7	200	4-5 PM	FRI	5	2,064	THU	18	1,777	1,910	.93

1.6 4.8

Percent of Change for District 5 Stations

Rural State Highways for District 6

US 83	8.2 MILES S. OF GARDEN CITY	FINNEY	3,889	3,770	3,995	2.7	6.0	392	5-6 PM	FRI	12	4,624	WED	31	3,995	4,211	.95
US 50	3.3 MILES W. OF DODGE CITY	FORD	5,455	5,342	5,650	3.6	5.8	546	5-6 PM	FRI	5	6,506	FRI	12	5,650	5,853	.97
K 25	2.5 MILES N. OF ULYSSES	GRANT	1,552	1,421	1,508	- 2.8	6.1	161	1-2 PM	THU	11	1,887	FRI	5	1,508	1,664	.91
K 27	15 MILES N OF TRIBUNE	GREELEY	674	582	629	- 6.7	8.1	76	4-5 PM	FRI	5	811	TUE	30	629	714	.88
US 50	0.8 MILES E. OF KAN-COLO ST. LINE	HAMILTON	1,531	1,417	1,461	- 4.6	3.1	166	5-6 PM	FRI	12	1,892	FRI	12	1,461	1,520	.96
US 283	8.3 MILES N. OF JETMORE	HODGEMAN	767	753	796	3.8	5.7	93	12-1 PM	WED	31	1,090	WED	31	796	873	.91
US 54	3.7 MILES W. OF MEADE	MEADE	3,709	3,548	3,906	5.3	10.1	381	4-5 PM	SUN	21	4,935	WED	31	3,906	3,975	.98
K 96	12 MILES W. OF SCOTT CITY	WICHITA	1,121	1,150	1,239	10.5	7.7	160	5-6 PM	FRI	5	1,607	FRI	5	1,239	1,355	.91

2.6 6.7

Percent of Change for District 6 Stations

Date: 22-APR-2010

Month of March, 2010

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
			2008	2009	2010	2008	2009	Volume	Hour	DOW	Day	Volume	DOW			

Rural Secondary Stations

RS 61	6.5 MILES S.W. OF HIAWATHA	BROWN	218	274	270	23.9	- 1.5	38	5-6 PM	WED	31	348	WED	31	270	292	.92
RS 463	0.7 MILES S.W. OF BELOIT	MITCHELL	210	247	242	15.2	- 2.0	37	12-1 PM	WED	31	365	WED	31	242	267	.91
RS 272	2 MILES S. OF QUINTER	GOVE	382	351	364	- 4.7	3.7	62	5-6 PM	THU	18	508	WED	17	364	387	.94
RS 13	0.5 MILES N. OF BUSH CITY	ANDERSON	337	330	322	- 4.5	- 2.4	44	5-6 PM	FRI	5	419	FRI	5	322	354	.91
RS 18	3 MILES E. OF PARSONS	LABETTE	1,909	1,829	1,839	- 3.7	0.5	234	5-6 PM	THU	4	2,284	FRI	5	1,839	2,057	.89
RS 303	0.8 MI. S. OF US-54 & K17 JCT. (MIDWAY)	KINGMAN	308	294	303	- 1.6	3.1	46	9-10 AM	SAT	27	368	FRI	19	303	320	.95
RS 251	6 MILES W. OF FORD	FORD	418	367	416	- 0.5	13.4	52	2-3 PM	FRI	5	530	FRI	5	416	436	.95

Percent of Change for Rural Secondary Stations

- .7 1.7

Reservoir Stations

K 237	1.5 MILES N. OF JCT. US 24	JEFFERSON	984	990	1,076	9.3	8.7	179	4-5 PM	WED	31	1,473	WED	31	1,076	1,147	.94
LOCAL ROAD	KANOPOLIS RESERVOIR N. OF DAM	ELLSWORTH	110	134	141	28.2	5.2					295	THU	18	141	139	1.01
LOCAL ROAD	KANOPOLIS RESERVOIR S. OF DAM	ELLSWORTH	98	210	120	22.4	- 42.9					295	WED	31	120	116	1.03
LOCAL ROAD	CEDAR BLUFF RESERVOIR N. OF DAM	TREGO	27	27	17	- 37.0	- 37.0					37	WED	17	17	16	1.06

Percent of Change for Reservoir Stations

11.1 - .5

Kansas City Stations

I 35	0.5 MILES S.W. OF 87TH ST INTCHG.	JOHNSON			101,864			10,164	5-6 PM	WED	24	121,082	FRI	5	101,864	113,811	.90
US 69	0.8 MILES N. OF 167TH ST	JOHNSON	23,981	23,792	24,532	2.3	3.1	2,855	7-8 AM	TUE	30	29,495	FRI	26	24,532	26,924	.91
135TH	135TH E. OF MUR-LEN	JOHNSON	34,447	33,279	36,111	4.8	8.5	3,557	5-6 PM	THU	25	42,571	FRI	26	36,111	38,016	.95
BLACKBOB	BLACKBOB RD. S. OF 139TH	JOHNSON	21,504	21,490	21,470	- 0.2	- 0.1	2,311	5-6 PM	MON	29	25,005	FRI	26	21,470	22,136	.97
I 435	0.8 MILES S. OF I - 70	WYANDOTTE	60,367	57,937	58,312	- 3.4	0.6	7,021	5-6 PM	FRI	26	70,747	FRI	26	58,312	63,136	.92

Percent of Change for Kansas City Stations

.1 2.9

Salina Stations

OHIO ST.	OHIO ST. N. OF WESTCHESTER DR.	SALINE	17,581	17,551	17,551	- 0.2	0.0	1,951	4-5 PM	THU	25	20,960	TUE	23	17,551	19,507	.90
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Percent of Change for Salina Stations

- .2 .0

Topeka Stations

WANAMAKER	WANAMAKER RD. N. OF 33RD ST.	SHAWNEE	8,186	10,427	8,705	6.3	- 16.5	961	5-6 PM	FRI	5	9,860	FRI	5	8,705	8,916	.98
45TH ST.	45TH ST. E. OF INDIANA	SHAWNEE	6,328	6,335	6,303	- 0.4	- 0.5	737	5-6 PM	TUE	23	7,647	FRI	26	6,303	6,661	.95
W. 10TH ST.	10TH STREET WEST OF WASHBURN	SHAWNEE	11,763	11,862	11,284	- 4.1	- 4.9	1,310	3-4 PM	FRI	26	14,105	FRI	5	11,284	12,988	.87
TYLER ST.	TYLER ST. N. OF LAURENT ST.	SHAWNEE	633	496	591	- 6.6	19.2	182	9-10 AM	MON	15	947	MON	15	591	757	.78
N. TOPEKA	TOPEKA BLVD. NORTH OF PARAMORE ST.	SHAWNEE	12,156	18,243	18,553	52.6	1.7	2,036	4-5 PM	FRI	5	22,900	FRI	5	18,553	20,751	.89
I 70	I 70 E. OF MACVICAR ST.	SHAWNEE	43,242	43,994	44,958	4.0	2.2	4,984	4-5 PM	FRI	12	55,431	FRI	12	44,958	48,431	.93
I 470	I 470 N.W. OF HUNTOON	SHAWNEE	34,431	33,214													
US 40	US 40 E. OF TECUMSEH RD.	SHAWNEE	4,830	4,361	4,391	- 9.1	0.7	646	5-6 PM	WED	31	5,831	WED	31	4,391	4,940	.89
US 75	US 75 N. OF S.W. 57TH	SHAWNEE	13,931	13,917													

Percent of Change for Topeka Stations

8.8 - 1.0

Date: 22-APR-2010

Month of March, 2010

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
			2008	2009	2010	2008	2009	Volume	Hour	DOW	Day	Volume	DOW	Day			
Wichita Stations																	
K 96	K-96 E. OF GREENWICH RD.	SEDGWICK	22,212	21,305	21,859	- 1.6	2.6	2,775	7-8 AM	TUE	2	26,610	FRI	26	21,859	24,243	.90
US 54	KELLOGG E. OF WEST ST.	SEDGWICK	91,074	76,986													
13TH ST.	13TH ST W. OF PINECREST	SEDGWICK	16,472	16,158	15,993	- 2.9	- 1.0	1,754	5-6 PM	THU	4	19,217	WED	31	15,993	17,464	.92
ROCK RD.	ROCK RD. S. OF CENTRAL AVE	SEDGWICK	30,054	29,816	31,760	5.7	6.5	3,082	1-2 PM	SAT	13	37,355	FRI	5	31,760	33,226	.96
21ST ST.	21ST ST E. OF WASHINGTON	SEDGWICK	14,827	13,250	14,394	- 2.9	8.6	1,466	4-5 PM	FRI	19	17,377	FRI	5	14,394	15,743	.91
HILLSIDE ST.	HILLSIDE S. OF 15TH ST	SEDGWICK		12,289	10,797		- 12.1	1,127	4-5 PM	WED	3	13,583	WED	3	10,797	12,124	.89
I 235	I 235 S. OF MAPLE ST	SEDGWICK	48,270	47,167	48,810	1.1	3.5	5,106	5-6 PM	WED	3	57,303	FRI	5	48,810	52,916	.92
I 135	I-135 N. OF 21ST ST.	SEDGWICK	64,670	63,631	63,025	- 2.5	- 1.0	6,843	7-8 AM	TUE	30	76,481	FRI	12	63,025	71,730	.88
						- .3		1.5									

Percent of Change for Wichita Stations

NOTE: * Excluded from Percent Change Totals