



# Kansas City Region Fatality Report

As Of August 31, 2009

In partnership with:



**Kansas**

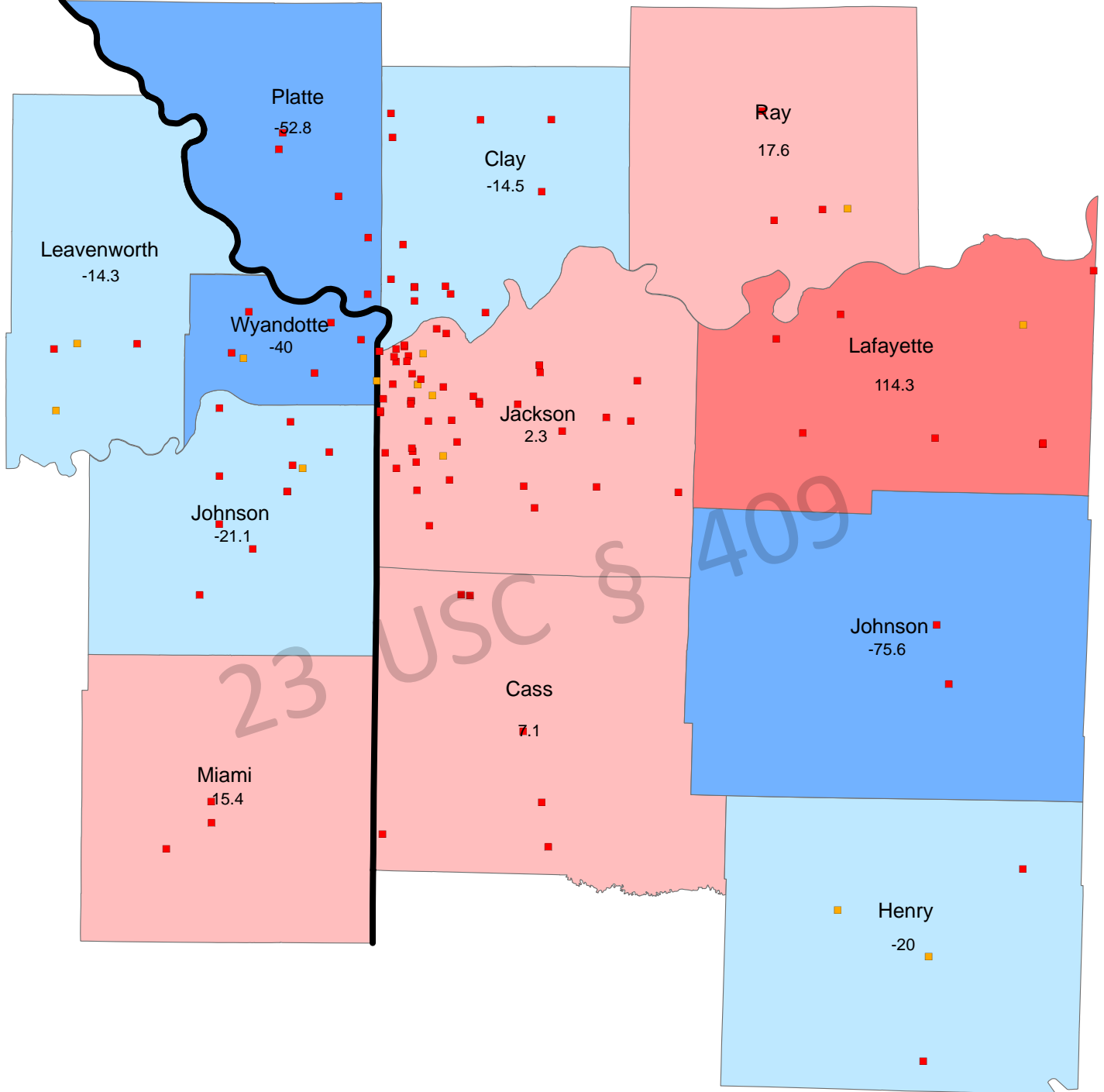


**Missouri**

Previous reports available online at  
<http://www.marc.org/transportation/safety/regionaldata.htm>

# Kansas City Region Fatalities

2009 Preliminary Locations\*



As of Aug 31st, 2009

- Fatality Since July 28th\*
- Fatality Location\*

Compared to 5 Year Average

- Decrease >= 25%
- Decrease < 25%
- No Change
- Increase < 25%
- Increase >= 25%

115 Fatalities Mapped  
 005 Fatalities Not Mapped  
 120 Fatalities Total

\*Fatality locations may represent multiple fatalities.  
 \*Not all fatality locations are depicted.  
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 PRELIMINARY DATA - Sources: Kansas Department of Transportation, Kansas Highway Patrol, Missouri Department of Transportation, Missouri State Highway Patrol, and local media outlets. Some information calculated by MARC.

<b>State Fatalities</b>	<b>Regional Fatalities</b>
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State Roadway Fatalities				Current Regional Fatalities	
Kansas 2009	236	Missouri 2009	539	Kansas 2009	30
Kansas 2008	236	Missouri 2008	618	Missouri 2009	96
2009 +/- to 2008	0.0%	2009 +/- to 2008	-12.8%	Region 2009	126

<b>Kansas City Region Fatalities</b>
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Roadway Fatalities		Historical Data					2009 Target Goal to Date
2009 Fatalities	126	2008	2007	2006	2005	2004	
5 Yr Avg	143.8	143	163	156	161	96	
2009 +/- to Avg	-12.4%						152

Fatalities/10,000 People		Historical Data				
2009 Rate	0.63	2008	2007	2006	2005	2004
5 Yr Avg	0.74	0.72	0.83	0.80	0.83	0.50
2009 +/- to Avg	-14.2%					

Fatalities/100 Million VMT		Historical Data				
2009 Rate^	1.04	2008^	2007	2006	2005	2004
5 Yr Avg	1.17	1.18	1.32	1.25	1.31	0.79
2009 +/- to Avg	-11.4%					

Priority Issues	2009	Additional Issues	2009
Unbelted	47	Bicyclists	1
Aggressive	5	Motorcyclists	16
Youth Under 25	30		
Impaired Drivers	18		
Pedestrians	13		

Age	2009
< 1	0
1 - 4	1
5 - 9	1
10 - 14	0
15 - 19	13
20 - 24	15
25 - 34	20
35 - 44	23
45 - 54	23
55 - 64	15
65 - 74	5
75 - 84	5
85 +	3
Unknown	2
<b>All Ages</b>	<b>126</b>

<b>Type of Vehicles Involved (If Known)</b>
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Vehicle Type	# of Vehicles	Vehicle Type	# of Vehicles
Cars	42	School Buses	0
Pickup Trucks	7	Transit Buses	0
SUVs	1	Emergency Vehicles	0
Vans	0	Bicycles	0
Trucks/Tractor Trailers	1	Other	0
Motorcycles/Mopeds/Scooters	12	Unknown	0

^Based on 2006 estimates.

County-Level Fatalities								
Roadway Fatalities	+/- % to 5 Yr Avg	2009	5 Yr Avg	2008	2007	2006	2005	2004
Johnson, KS	-21.1%	12	15.2	14	19	18	16	9
Leavenworth	-14.3%	6	7.0	6	8	6	11	4
Miami	15.4%	3	2.6	3	2	4	2	2
Wyandotte	-40.0%	9	15.0	17	18	20	8	12
Cass	7.1%	6	5.6	3	7	2	10	6
Clay	-14.5%	13	15.2	15	16	13	18	14
Henry	-20.0%	4	5.0	1	5	10	5	4
Jackson	2.3%	53	51.8	62	51	60	57	29
Johnson, MO	-75.6%	2	8.2	6	11	5	11	8
Lafayette	114.3%	9	4.2	2	7	2	7	3
Platte	-52.8%	5	10.6	9	15	11	14	4
Ray	17.6%	4	3.4	5	4	5	2	1

Fatalities/ 10,000 People	+/- % to 5 Yr Avg	2009*	5 Yr Avg	2008	2007	2006	2005	2004
Johnson, KS	-23.9%	0.22	0.30	0.26	0.36	0.35	0.32	0.18
Leavenworth	-16.1%	0.81	0.96	0.81	1.09	0.83	1.53	0.56
Miami	12.8%	0.97	0.86	0.97	0.65	1.32	0.67	0.68
Wyandotte	-40.2%	0.58	0.97	1.10	1.17	1.31	0.52	0.78
Cass	3.1%	0.61	0.59	0.30	0.72	0.21	1.08	0.66
Clay	-18.2%	0.60	0.74	0.70	0.76	0.63	0.90	0.71
Henry	-19.4%	1.80	2.24	0.45	2.23	4.46	2.24	1.79
Jackson	1.7%	0.79	0.78	0.93	0.77	0.90	0.86	0.44
Johnson, MO	-75.8%	0.38	1.59	1.15	2.12	0.97	2.14	1.56
Lafayette	113.6%	2.73	1.28	0.61	2.14	0.61	2.13	0.91
Platte	-54.3%	0.58	1.27	1.05	1.77	1.32	1.71	0.50
Ray	18.0%	1.71	1.45	2.13	1.71	2.12	0.85	0.42

Fatalities/100 Million VMT	+/- % to 5 Yr Avg	2009*	5 Yr Avg	2008	2007	2006	2005	2004
Johnson, KS	-16.2%	0.39	0.46	0.45	0.58	0.52	0.48	0.28
Leavenworth	-17.3%	1.45	1.75	1.44	1.95	1.48	2.84	1.05
Miami	14.6%	1.04	0.91	1.04	0.69	1.39	0.71	0.70
Wyandotte	-39.8%	0.77	1.28	1.45	1.53	1.69	0.69	1.03
Cass	7.3%	1.19	1.11	0.59	1.38	0.39	1.96	1.21
Clay	-15.4%	0.96	1.13	1.10	1.18	0.96	1.33	1.09
Henry	-14.0%	2.06	2.40	0.51	2.45	4.67	2.33	1.85
Jackson	2.7%	1.73	1.68	2.01	1.66	1.95	1.85	0.94
Johnson, MO	-75.5%	0.75	3.07	2.25	4.13	1.87	4.12	2.99
Lafayette	110.9%	1.48	0.70	0.33	1.17	0.34	1.19	0.49
Platte	-53.6%	0.47	1.01	0.84	1.41	1.04	1.34	0.40
Ray	19.3%	4.06	3.40	5.05	4.04	5.03	2.00	0.97

\*Based on 2007 estimates.

Population and VMT Reference Tables								
Population Estimates	+/- % to 5 Yr Avg	2009*	5 Yr Avg	2008	2007	2006	2005	2004
Johnson, KS	3.7%	534,093	515,130	534,093	524,801	515,275	505,329	496,152
Leavenworth	2.2%	74,276	72,694	74,276	73,507	72,530	71,756	71,401
Miami	2.3%	30,989	30,306	30,989	30,897	30,244	29,912	29,489
Wyandotte	0.3%	154,287	153,893	154,287	153,601	153,206	153,897	154,474
Cass	3.9%	98,429	94,722	98,429	96,927	94,530	92,756	90,966
Clay	4.5%	215,707	206,356	215,707	211,525	206,592	200,959	196,995
Henry	-0.7%	22,179	22,339	22,179	22,398	22,415	22,301	22,403
Jackson	0.6%	668,417	664,277	668,417	666,000	663,603	661,857	661,507
Johnson, MO	0.8%	52,016	51,616	52,016	51,898	51,599	51,406	51,160
Lafayette	0.3%	32,913	32,800	32,913	32,667	32,757	32,875	32,789
Platte	3.1%	85,896	83,306	85,896	84,722	83,104	82,103	80,707
Ray	-0.3%	23,445	23,522	23,445	23,446	23,624	23,467	23,629
<b>Totals</b>		1,992,647	1,950,961	1,992,647	1,972,389	1,949,479	1,928,618	1,911,672

Yearly VMT Estimates	+/- % to 5 Yr Avg	2009*	5 Yr Avg	2008	2007 <sup>#</sup>	2006	2005	2004
Johnson, KS	-5.5%	4,657,506,215	4,928,451,628	4,657,506,215	4,918,861,910	5,180,217,605	4,997,296,760	4,888,375,650
Leavenworth	3.9%	624,711,005	601,066,013	624,711,005	616,617,130	608,523,255	582,006,005	573,472,670
Miami	1.0%	434,537,975	430,292,879	434,537,975	433,550,285	432,562,230	424,762,180	426,051,725
Wyandotte	-0.1%	1,759,129,180	1,760,676,853	1,759,129,180	1,770,621,205	1,782,113,230	1,746,256,360	1,745,264,290
Cass	0.1%	760,943,970	760,245,944	760,943,970	763,597,520	766,251,070	765,407,190	745,029,970
Clay	1.4%	2,042,479,045	2,013,782,234	2,042,479,045	2,035,863,420	2,029,247,430	2,028,585,685	1,932,735,590
Henry	-6.7%	292,177,390	313,286,873	292,177,390	306,879,955	321,582,155	321,705,525	324,089,340
Jackson	-0.1%	4,619,636,735	4,625,477,173	4,619,636,735	4,616,526,570	4,613,416,040	4,626,307,110	4,651,499,410
Johnson, MO	-0.4%	399,146,480	400,550,416	399,146,480	400,090,370	401,033,895	400,748,465	401,732,870
Lafayette	1.9%	918,056,760	901,124,045	918,056,760	901,911,715	885,766,670	881,589,610	918,295,470
Platte	1.9%	1,601,777,315	1,572,049,014	1,601,777,315	1,597,995,550	1,594,213,420	1,572,928,080	1,493,330,705
Ray	-1.1%	148,564,490	150,217,356	148,564,490	148,874,375	149,184,260	150,220,495	154,243,160
<b>Totals</b>		18258666560	18457220428	18258666560	18511390005	18764111260	18497813465	18254120850

<sup>#</sup> Estimate Based on 2006 & 2008 Avg.

\*Based on 2008 estimates.