



# Kansas City Region Fatality Report

As Of October 26, 2009

In partnership with:



**Kansas**

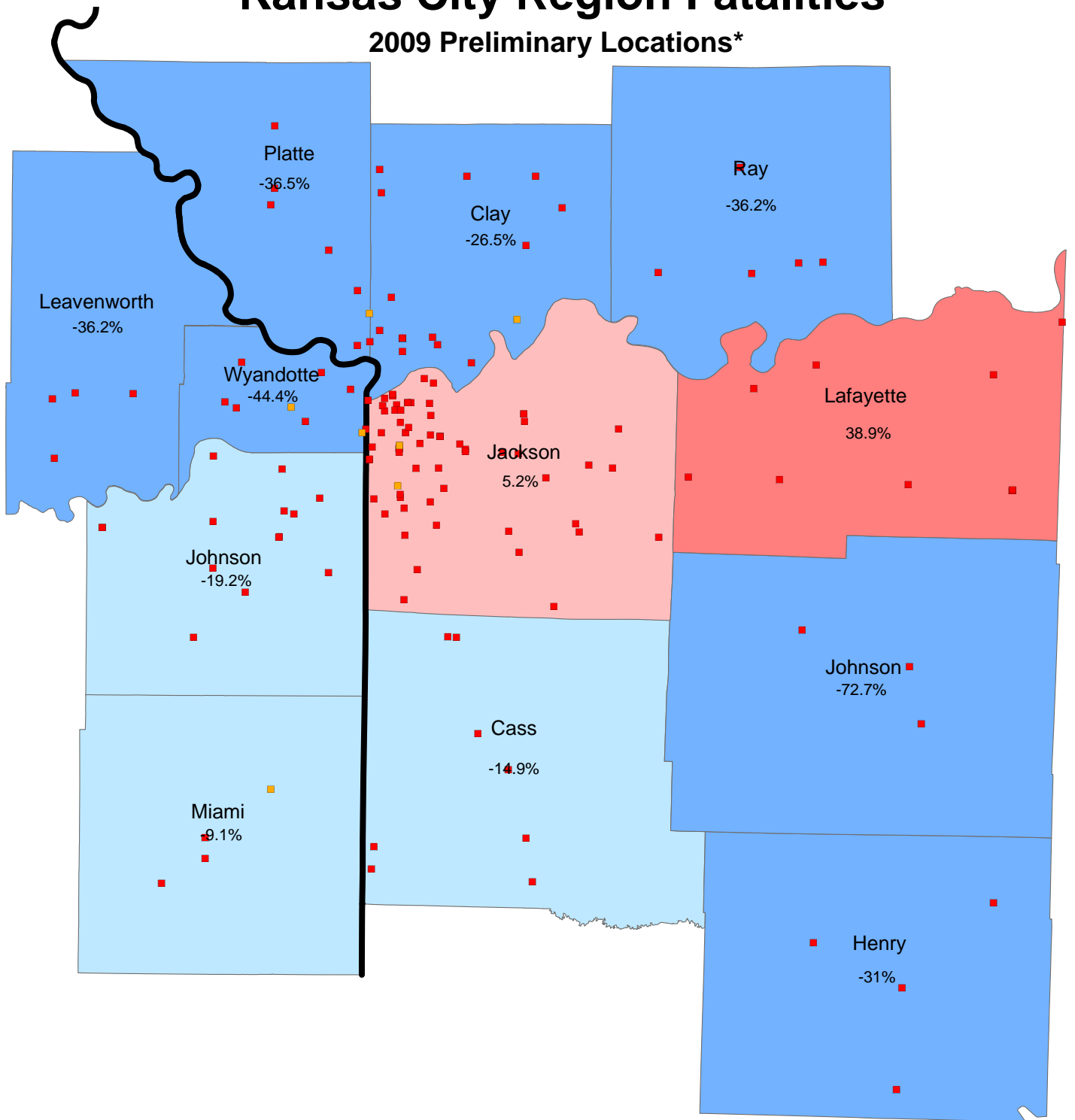


**Missouri**

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

# Kansas City Region Fatalities

2009 Preliminary Locations\*



As of Oct 26, 2009

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

Compared to 5 Year Average

- Decrease  $\geq$  25%
- Decrease < 25%
- No Change
- Increase < 25%
- Increase  $\geq$  25%

152 Fatalities Mapped  
 007 Fatalities Not Mapped  
 159 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	288	Missouri 2009	686	Kansas 2009	37
Kansas 2008	303	Missouri 2008	776	Missouri 2009	122
2009 +/- to 2008	-5.0%	2009 +/- to 2008	-11.6%	Region 2009	159

<b>Kansas City Region Fatalities</b>
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Roadway Fatalities		Historical Data					2009 Target Goal to Date
2009 Fatalities	159	2008	2007	2006	2005	2004	
5 Yr Avg	190.8	191	189	187	198	189	
2009 +/- to Avg	-16.7%						167

Fatalities/10,000 People		Historical Data				
2009 Rate	0.80	2008	2007	2006	2005	2004
5 Yr Avg	0.98	0.96	0.96	0.96	1.03	0.99
2009 +/- to Avg	-18.4%					

Fatalities/100 Million VMT		Historical Data				
2009 Rate^	1.06	2008^	2007	2006	2005	2004
5 Yr Avg	1.26	1.28	1.25	1.22	1.31	1.26
2009 +/- to Avg	-15.8%					

Priority Issues	2009	Additional Issues	2009
Unbelted	56	Bicyclists	1
Aggressive	12	Motorcyclists	19
Youth Under 25	40		
Impaired Drivers	22		
Pedestrians	18		

Age	2009
< 1	0
1 - 4	2
5 - 9	1
10 - 14	0
15 - 19	19
20 - 24	18
25 - 34	26
35 - 44	28
45 - 54	29
55 - 64	17
65 - 74	6
75 - 84	6
85 +	3
Unknown	4
<b>All Ages</b>	<b>159</b>

<b>Type of Vehicles Involved (If Known)</b>
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Vehicle Type	# of Vehicles	Vehicle Type	# of Vehicles
Cars	47	School Buses	0
Pickup Trucks	8	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	-19.2%	16	19.8	21	24	19	19	16
Leavenworth	-36.2%	6	9.4	9	8	7	14	9
Miami	-9.1%	4	4.4	4	3	4	5	6
Wyandotte	-44.4%	11	19.8	27	19	24	12	17
Cass	-14.9%	8	9.4	8	7	4	15	13
Clay	-26.5%	15	20.4	19	18	21	23	21
Henry	-31.0%	4	5.8	1	6	10	5	7
Jackson	5.2%	69	65.6	74	60	69	63	62
Johnson, MO	-72.7%	3	11.0	10	15	6	13	11
Lafayette	38.9%	10	7.2	2	9	6	10	9
Platte	-36.5%	8	12.6	11	16	11	15	10
Ray	-7.4%	5	5.4	5	4	6	4	8

Fatalities/ 10,000 People	+/- % to 5 Yr Avg	2009*	5 Yr Avg	2008	2007	2006	2005	2004
Johnson, KS	-22.1%	0.30	0.38	0.39	0.46	0.37	0.38	0.32
Leavenworth	-37.5%	0.81	1.29	1.21	1.09	0.97	1.95	1.26
Miami	-11.1%	1.29	1.45	1.29	0.97	1.32	1.67	2.03
Wyandotte	-44.6%	0.71	1.29	1.75	1.24	1.57	0.78	1.10
Cass	-18.1%	0.81	0.99	0.81	0.72	0.42	1.62	1.43
Clay	-29.7%	0.70	0.99	0.88	0.85	1.02	1.14	1.07
Henry	-30.5%	1.80	2.60	0.45	2.68	4.46	2.24	3.12
Jackson	4.5%	1.03	0.99	1.11	0.90	1.04	0.95	0.94
Johnson, MO	-72.9%	0.58	2.13	1.92	2.89	1.16	2.53	2.15
Lafayette	38.4%	3.04	2.20	0.61	2.76	1.83	3.04	2.74
Platte	-38.4%	0.93	1.51	1.28	1.89	1.32	1.83	1.24
Ray	-7.1%	2.13	2.30	2.13	1.71	2.54	1.70	3.39

Fatalities/100 Million VMT	+/- % to 5 Yr Avg	2009*	5 Yr Avg	2008	2007	2006	2005	2004
Johnson, KS	-14.3%	0.42	0.49	0.55	0.60	0.45	0.46	0.40
Leavenworth	-38.4%	1.18	1.91	1.76	1.58	1.40	2.94	1.91
Miami	-9.7%	1.13	1.25	1.12	0.84	1.13	1.44	1.72
Wyandotte	-44.2%	0.77	1.37	1.87	1.31	1.64	0.84	1.19
Cass	-14.7%	1.29	1.51	1.28	1.12	0.64	2.39	2.13
Clay	-27.3%	0.90	1.24	1.13	1.08	1.26	1.38	1.33
Henry	-25.8%	1.68	2.26	0.42	2.39	3.80	1.90	2.64
Jackson	5.6%	1.83	1.73	1.95	1.59	1.83	1.66	1.63
Johnson, MO	-72.6%	0.92	3.35	3.06	4.58	1.83	3.96	3.34
Lafayette	36.7%	1.33	0.98	0.27	1.22	0.83	1.38	1.20
Platte	-37.5%	0.61	0.98	0.84	1.22	0.84	1.16	0.82
Ray	-6.1%	4.12	4.39	4.11	3.28	4.91	3.25	6.33

\*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.