



Kansas City Region Fatality Report

As Of December 31, 2009

In partnership with:



Kansas

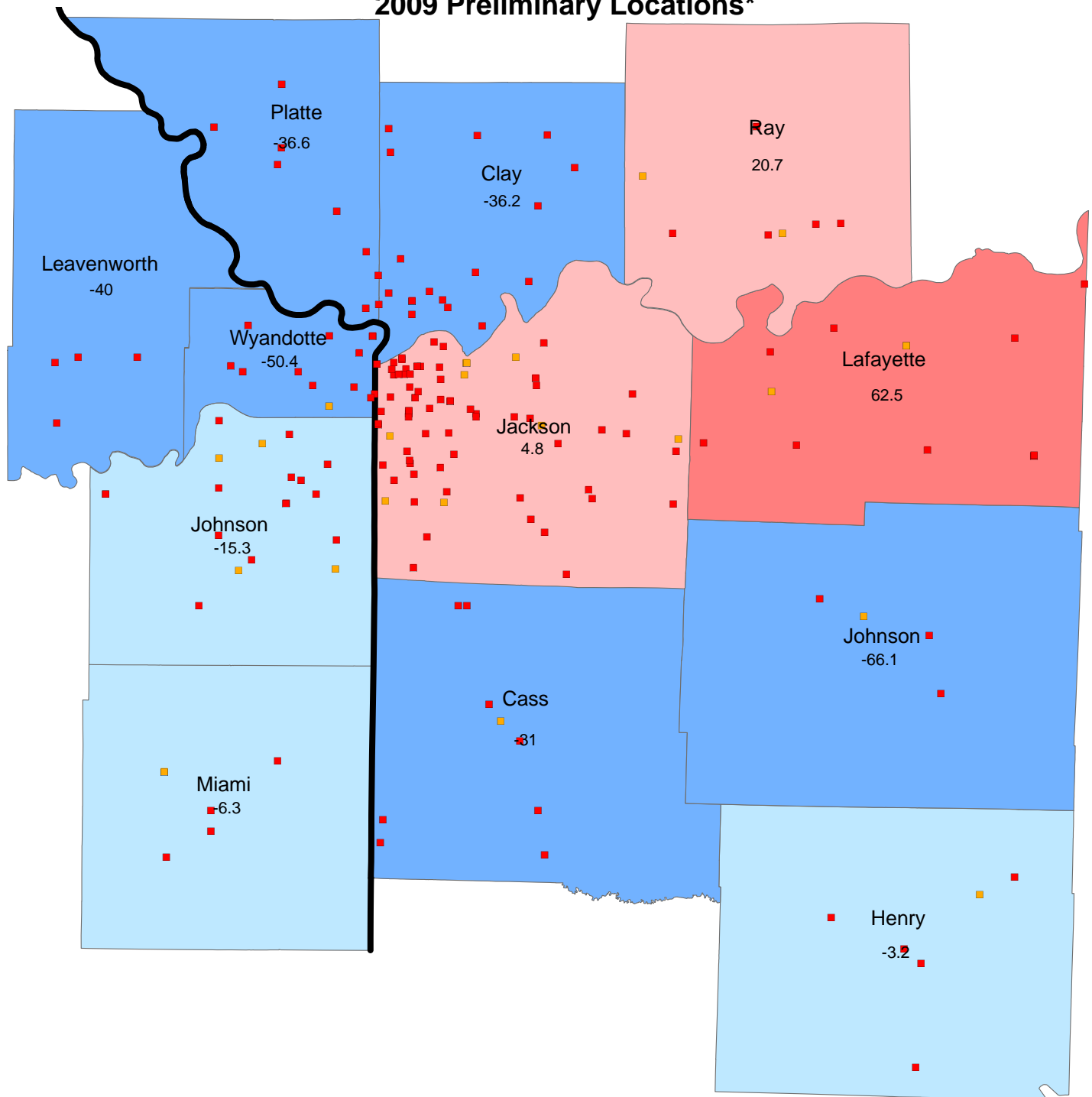


Missouri

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

Kansas City Region Fatalities

2009 Preliminary Locations*



As of December 31, 2009

- Fatality Since Nov 26 th*
- Fatality Location*

Compared to 5 Year Average

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

188 Fatalities Mapped
 004 Fatalities Not Mapped
 192 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.

State Fatalities	Regional Fatalities
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State Roadway Fatalities				Current Regional Fatalities	
Kansas 2009	335	Missouri 2009	854	Kansas 2009	44
Kansas 2008	383	Missouri 2008	959	Missouri 2009	148
2009 +/- to 2008	-12.5%	2009 +/- to 2008	-10.9%	Region 2009	192

Kansas City Region Fatalities

Roadway Fatalities		Historical Data					2009 Target Goal to Date 207
2009 Fatalities	192	2008	2007	2006	2005	2004	
5 Yr Avg	229.2	228	226	220	245	227	
2009 +/- to Avg	-16.2%						

Fatalities/10,000 People		Historical Data				
2009 Rate	0.96	2008	2007	2006	2005	2004
5 Yr Avg	1.17	1.14	1.15	1.13	1.27	1.19
2009 +/- to Avg	-18.0%					

Fatalities/100 Million VMT		Historical Data				
2009 Rate [^]	1.05	2008 [^]	2007	2006	2005	2004
5 Yr Avg	1.24	1.25	1.22	1.17	1.32	1.24
2009 +/- to Avg	-15.3%					

Priority Issues	2009	Additional Issues	2009
Unbelted	75	Bicyclists	1
Aggressive	18	Motorcyclists	23
Youth Under 25	45		
Impaired Drivers	41		
Pedestrians	22		

Age	2009
< 1	0
1 - 4	2
5 - 9	1
10 - 14	0
15 - 19	20
20 - 24	22
25 - 34	38
35 - 44	32
45 - 54	33
55 - 64	22
65 - 74	7
75 - 84	6
85 +	4
Unknown	5
All Ages	192

Type of Vehicles Involved (If Known)

Vehicle Type	# of Vehicles	Vehicle Type	# of Vehicles
Cars	59	School Buses	0
Pickup Trucks	11	Transit Buses	0
SUVs	1	Emergency Vehicles	0
Vans	1	Bicycles	1
Trucks/Tractor Trailers	1	Other	0
Motorcycles/Mopeds/Scooters	16	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	-15.3%	20	23.6	22	28	25	23	20
Leavenworth	-40.0%	6	10.0	9	10	7	14	10
Miami	-6.3%	6	6.4	5	6	4	7	10
Wyandotte	-50.4%	12	24.2	30	28	31	14	18
Cass	-31.0%	8	11.6	11	8	5	19	15
Clay	-36.2%	18	28.2	31	28	24	31	27
Henry	-3.2%	6	6.2	2	6	10	5	8
Jackson	4.8%	83	79.2	84	66	83	86	77
Johnson, MO	-66.1%	4	11.8	11	15	7	13	13
Lafayette	62.5%	13	8.0	3	10	6	11	10
Platte	-36.6%	9	14.2	14	17	12	18	10
Ray	20.7%	7	5.8	6	4	6	4	9

Fatalities/ 10,000 People	+/- % to 5 Yr Avg	2009*	5 Yr Avg	2008	2007	2006	2005	2004
Johnson, KS	-18.3%	0.37	0.46	0.41	0.53	0.49	0.46	0.40
Leavenworth	-41.3%	0.81	1.38	1.21	1.36	0.97	1.95	1.40
Miami	-8.3%	1.94	2.11	1.61	1.94	1.32	2.34	3.39
Wyandotte	-50.5%	0.78	1.57	1.94	1.82	2.02	0.91	1.17
Cass	-33.6%	0.81	1.22	1.12	0.83	0.53	2.05	1.65
Clay	-38.9%	0.83	1.37	1.44	1.32	1.16	1.54	1.37
Henry	-2.5%	2.71	2.78	0.90	2.68	4.46	2.24	3.57
Jackson	4.1%	1.24	1.19	1.26	0.99	1.25	1.30	1.16
Johnson, MO	-66.4%	0.77	2.29	2.11	2.89	1.36	2.53	2.54
Lafayette	61.9%	3.95	2.44	0.91	3.06	1.83	3.35	3.05
Platte	-38.5%	1.05	1.70	1.63	2.01	1.44	2.19	1.24
Ray	21.1%	2.99	2.47	2.56	1.71	2.54	1.70	3.81

Fatalities/100 Million VMT	+/- % to 5 Yr Avg	2009*	5 Yr Avg	2008	2007	2006	2005	2004
Johnson, KS	-10.1%	0.43	0.48	0.47	0.57	0.48	0.46	0.41
Leavenworth	-42.1%	0.96	1.66	1.44	1.62	1.15	2.41	1.74
Miami	-6.9%	1.38	1.49	1.15	1.38	0.92	1.65	2.35
Wyandotte	-50.2%	0.68	1.37	1.71	1.58	1.74	0.80	1.03
Cass	-30.9%	1.05	1.53	1.45	1.05	0.65	2.48	2.01
Clay	-36.9%	0.88	1.40	1.52	1.38	1.18	1.53	1.40
Henry	4.1%	2.06	1.98	0.68	1.96	3.11	1.55	2.47
Jackson	5.2%	1.80	1.71	1.82	1.43	1.80	1.86	1.66
Johnson, MO	-65.9%	1.00	2.95	2.76	3.75	1.75	3.24	3.24
Lafayette	59.9%	1.42	0.89	0.33	1.11	0.68	1.25	1.09
Platte	-37.6%	0.56	0.90	0.87	1.06	0.75	1.14	0.67
Ray	22.4%	4.72	3.86	4.04	2.69	4.02	2.66	5.83

*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
Totals		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 [#]	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
Totals		18258666560	18457220428	18258666560	18511390005	18764111260	18497813465	18254120850

[#] Estimate Based on 2006 & 2008 Avg.

*Based on 2008 estimates.