

CRASHES BY COUNTY FOR CSAHs & CO RDs ONLY (2011 - 2015)

COUNTY	Crashes 2011-2015 on County Roads and CSAHs ¹										Characteristics				Rates				
	SEVERITY LEVEL					Property Damage	INJURIES			ADT	DEMAND ²			ROADWAY Miles ³	DEMOGRAPHIC Population ⁴	BY VEHICLE MILES TRAVELED		BY POPULATION	
	Fatal	A	B	C	Total		Fatality	Serious Injury	Other		MT All Vehicles	MT Heavy Vehicles	Fatalities (per 100 MVMT)			Crashes (per MVMT)	Fatalities (per 100k pop.)	Crashes (per 100k pop.)	
01 AITKIN	2	9	31	33	85	160	2	10	85	240	226,475,838	231,902	517.0	15,964	0.9	1.1	12.5	1,002.3	
02 ANOKA	34	114	509	1,465	3,336	5,458	37	138	2,896	6,395	4,851,895,897	0	415.5	336,316	0.8	1.1	11.0	1,622.9	
03 BECKER	7	24	51	88	200	370	7	27	202	485	586,944,193	0	662.8	32,971	1.2	0.6	21.2	1,122.2	
04 BELTRAMI	10	16	58	112	346	542	10	19	279	533	695,039,391	0	714.7	45,236	1.4	0.8	22.1	1,136.2	
05 BENTON	10	12	55	136	539	751	14	16	278	670	555,690,014	0	452.8	38,980	1.4	0.7	35.9	1,652.4	
06 BIG STONE	1	5	9	9	20	44	1	6	29	112	83,410,782	0	406.1	5,180	1.2	0.5	19.3	849.4	
07 BLUE EARTH	9	15	92	234	764	1,114	10	19	455	594	789,184,235	0	727.5	64,720	1.3	1.4	15.5	1,721.1	
08 BROWN	3	6	13	60	205	287	3	12	99	584	394,500,970	0	336.2	25,513	0.8	0.8	11.8	1,124.9	
09 CARLTON	7	14	56	96	217	290	7	20	241	673	595,232,024	0	480.4	25,450	1.2	0.7	19.8	1,309.8	
10 CARVER	17	24	126	324	1,170	1,661	19	29	684	2,356	1,169,926,690	4,205,278	271.9	94,212	1.6	1.4	20.2	1,751.0	
11 CASS	6	22	47	64	179	318	7	25	186	420	586,183,428	0	764.4	28,499	1.2	0.5	24.6	1,315.8	
12 CHIPPEWA	2	3	14	25	39	83	2	6	58	281	155,095,695	0	298.0	12,235	1.3	0.6	16.3	676.8	
13 CHICAGO	12	27	100	161	429	729	14	32	375	1,441	955,455,645	611,750	415.9	11,676	1.5	0.8	26.0	1,251.1	
14 CLAY	7	10	33	77	215	342	7	15	155	475	640,819,261	0	738.9	60,249	1.1	0.5	11.6	567.6	
15 CLEARWATER	5	6	12	12	32	67	5	9	45	249	196,127,623	0	431.0	8,735	1.4	0.3	47.2	767.0	
16 COOK	3	2	10	30	48	93	3	2	55	340	178,433,287	0	287.0	5,197	1.7	0.6	19.9	1,086.8	
17 COTTONWOOD	7	6	18	16	60	107	7	6	54	311	235,854,645	0	415.9	21,676	0.9	0.9	19.2	984.4	
18 CROW WING	18	20	103	170	355	666	18	33	401	1,205	1,222,788,275	0	555.7	62,900	1.5	0.5	28.6	1,058.8	
19 DAKOTA	22	132	587	1,946	5,987	8,674	26	152	3,609	6,620	4,989,331,095	0	412.7	405,521	0.5	1.7	6.4	2,139.0	
20 DODGE	4	14	27	73	211	329	4	14	133	552	325,843,706	0	323.3	20,246	1.2	1.0	19.8	1,625.0	
21 DOUGLAS	7	22	62	154	453	697	7	30	298	792	791,585,250	5,103,670	547.3	36,413	0.9	0.9	19.2	1,076.6	
22 FARIBAUT	9	9	28	31	84	155	3	11	87	348	285,840,522	0	449.4	24,337	1.1	0.5	20.9	1,081.1	
23 FILLMORE	3	10	42	53	157	265	3	13	132	375	327,484,999	0	478.7	20,842	0.9	0.8	14.4	1,271.5	
24 FREDERICK	5	18	40	105	285	453	5	21	212	458	528,596,015	0	627.2	31,034	1.0	0.9	16.1	1,459.7	
25 GOODHUE	15	20	77	135	450	697	18	34	297	821	497,399,494	0	398.6	46,336	1.4	0.8	14.4	1,325.2	
26 GRANT	2	2	11	21	33	69	2	2	39	133	109,842,964	11	452.8	5,977	1.8	0.6	33.5	1,154.4	
27 HENNEPIN	58	346	2,121	7,352	18,504	28,381	65	397	13,442	9,564	9,962,187,948	9,491,548	570.4	1,184,091	0.7	2.8	5.5	2,391.3	
28 HOUSTON	4	12	17	37	165	235	5	12	66	431	208,911,400	0	265.4	18,859	1.2	1.1	26.5	1,246.1	
29 HUBBARD	5	12	42	63	146	268	5	14	142	412	390,746,461	0	519.5	20,518	1.1	0.9	24.4	1,186.2	
30 ISANTI	10	15	49	89	271	408	11	18	158	510	395,702,862	0	499.2	38,190	1.4	0.8	11.1	1,325.2	
31 ITASCA	10	20	49	97	269	445	10	22	219	283	678,226,662	823,526	1,313.9	45,303	1.5	0.7	22.1	982.3	
32 JACKSON	8	11	20	32	83	154	10	14	70	299	283,800,347	182,600	520.0	10,260	1.0	0.6	97.9	1,501.0	
33 KANABEC	2	5	25	42	100	174	2	8	95	343	263,697,047	0	420.9	16,084	0.8	0.7	12.4	1,081.8	
34 KANDIOWHI	10	16	79	159	514	769	12	24	344	623	710,122,914	0	647.1	42,116	1.2	1.1	24.4	1,241.8	
35 KITSON	0	1	3	2	3	9	0	1	6	142	121,154,395	0	466.3	4,501	0.0	0.1	0.0	200.0	
36 KOOCHECHING	2	5	11	21	44	83	2	6	44	154	118,143,710	1,774,872	420.3	13,138	1.7	0.7	15.2	631.8	
37 LAC QUI PARLE	2	6	10	17	25	60	2	7	34	216	154,712,852	0	402.0	7,696	1.3	0.8	28.2	845.5	
38 LAKE	2	7	16	25	63	124	5	8	58	319	285,229,025	0	395.1	10,791	1.4	0.7	14.4	1,241.8	
39 LAKE OF THE WOODS	1	3	1	3	7	15	1	4	5	139	60,570,899	0	238.6	3,976	1.7	0.2	25.2	377.3	
40 LE SUEUR	7	19	64	132	417	639	11	22	262	514	473,697,892	0	504.4	27,717	2.2	1.3	24.7	2,404.4	
41 LINCOLN	3	1	6	19	74	103	3	1	32	184	139,851,795	0	389.0	5,821	2.3	0.8	19.6	1,096.9	
42 LYON	4	6	30	54	97	187	3	4	141	323	305,702,862	0	418.2	28,724	0.9	0.8	24.4	728.9	
44 MAHONOMET	2	3	8	12	19	44	2	4	32	209	106,169,990	0	278.0	5,486	1.9	0.4	36.5	802.0	
45 MARSHALL	2	3	9	14	19	47	2	3	36	147	220,782,658	0	825.1	9,447	0.9	0.2	21.2	497.5	
46 MARTIN	3	16	23	48	121	211	3	19	111	481	434,546,817	0	494.5	20,515	0.7	0.6	14.6	1,038.5	
47 MCLEOD	5	14	49	99	409	618	6	18	239	728	523,825,275	0	392.5	36,172	1.1	1.1	16.6	1,575.8	
47 MECKER	6	13	29	51	127	226	7	14	106	348	297,240,442	0	273.2	21,147	2.0	2.0	30.2	976.4	
48 MILE LACS	6	14	44	70	167	307	7	20	174	521	385,417,608	0	404.8	25,891	1.8	0.8	27.0	1,162.6	
49 MORRISON	15	27	50	65	180	337	18	35	173	492	649,790,890	0	723.2	33,054	2.8	0.6	14.5	1,036.5	
50 MOVER	4	12	34	74	224	348	5	13	152	579	427,945,197	0	404.9	39,248	1.4	0.8	11.1	985.2	
51 MURRAY	6	17	28	44	97	172	2	7	70	232	282,822,042	0	419.3	8,586	1.2	0.6	23.3	1,129.7	
52 NICOLLET	3	5	27	42	148	225	3	6	93	472	262,206,285	0	304.1	32,923	1.1	0.9	9.1	684.4	
53 NOBLES	7	5	45	73	251	381	8	5	173	450	370,865,371	1,079,166	451.8	21,589	1.2	1.0	37.1	1,744.4	
54 NORMAN	2	2	7	19	50	80	2	2	35	130	162,946,001	0	687.8	6,725	2.2	0.5	29.7	1,189.6	
55 OUSTED	10	16	213	480	1,209	1,658	11	18	1,039	1,638	1,552,269,514	1,632,444	519.0	147,431	0.7	0.7	14.4	1,325.2	
56 OTTER TAIL	13	29	85	187	530	844	14	33	382	991	1,148,819,735	505,802	1,064.3	57,417	1.2	0.7	24.4	1,469.9	
57 PENNINGTON	3	5	18	20	32	78	3	7	52	185	217,906,789	0	643.4	14,041	1.4	0.4	21.4	555.5	
58 PINE	19	17	72	139	260	507	22	22	292	518	660,521,701	297,638	698.4	29,347	1.9	0.8	19.6	1,477.8	
59 PIPESTONE	1	2	13	27	52	95	1	3	61	319	145,980,660	0	250.9	9,407	0.7	0.7	10.6	1,009.9	
60 POLK	16	8	32	40	124	220	17	14	99	329	574,461,171	0	956.2	31,630	1.6	0.4	13.7	695.5	
61 POPE	0	8	4	28	72	112	0	9	44	251	169,723,886	0	369.8	10,946	0.0	0.7	0.0	1,023.2	
62 RAMSEY	25	152	846	1,045	12,779	16,847	26	179	5,329	9,358	4,872,131,584	0	285.1	521,265	0.5	2.8	5.0	1,831.9	
63 RED LANE	0	2	5	3	16	26	0	2	11	156	109,384,226	0	361.8	4,071	0.0	0.3	0.0	698.7	
64 REDWOOD	4	10	19	47	100	180	4	14	105	384	359,905,353	0	513.9	15,834	1.1	0.5	25.3	1,336.8	
65 RENVILLE	6	7	25	57	126	221	7	8	117	298	386,816,750	0	712.0	15,326	1.8	0.6	44.7	1,442.0	
66 RICE	8	22	72	120	258	480	9	26	275	801	628,771,400	0	430.1	64,829	1.4	0.8	13.9	740.4	
67 ROCK	3	5	18	29	110	165	3	5	63	373	212,235,320	0	319.0	9,587	1.4	0.8	31.3	728.9	
68 ROSEAUX	3	5	12	14	45	79	3	5	49	196	257,799,082	0	718.6	15,545	1.2	0.3	19.3	568.2	
70 SCOTT	14	44	244	537	1,300	2,139	14	49	1,169	3,730	2,215,217,465	0	325.3	153,129	0.6	1.0	10.4	1,582.9	
71 SHERBURNE	16	34	144	296	1,398	1,888	17	43	621	1,794	1,326,961,824	0	405.1	89,770	1.3	1.8	18.9	2,193.2	
72 SIBLEY	5	12	21	39	114	201	5	13	105	427	298,508,553	0	382.5	15,096	1.7	1.0	10.7	1,231	

CRASHES BY COUNTY FOR CSAHs & CO RDs ONLY (2011 - 2015)

TOP 13 COUNTIES BY FATALITY RATE (per 100 million vehicle miles traveled)																			
COUNTY	Crashes 2011-2015 on County Roads and CSAHs ¹										Characteristics					Rates			
	SEVERITY LEVEL					CRASHES Total	INJURIES			ADT	DEMAND ² VMT All Vehicles	VMT Heavy Vehicles	ROADWAY Miles ³	DEMOGRAPHIC ⁴ Population ⁴	BY VEHICLE MILES TRAVELED		BY POPULATION		
	Fatal	A	B	C	Property Damage		Fatality	Serious Injury	Other						Fatalities (per 100 MIVMT)	Crashes (per MIVMT)	Fatalities (per 100K pop.)	Crashes (per 100K pop.)	
32 JACKSON	8	11	20	32	83	154	10	14	70	299	283,800,347	182,600	519.99	10,260	1.3	0.6	37.5	1,501.0	
58 PINE	19	17	72	139	260	507	22	22	292	518	660,521,701	297,638	698.36	29,347	2.3	0.8	71.0	1,717.2	
25 GODDHUE	15	20	77	135	450	697	18	34	297	821	597,399,494	0	398.63	46,336	1.9	1.2	38.8	1,504.2	
60 POLK	16	8	32	40	124	230	17	14	99	329	574,461,171	0	956.16	31,630	1.6	0.4	51.1	695.5	
17 COTTONWOOD	7	6	18	16	60	107	7	6	54	311	235,854,645	0	415.91	11,676	1.0	0.5	60.0	916.4	
49 MORRISON	15	27	50	65	180	337	18	35	173	492	649,780,890	0	723.19	33,054	2.0	0.5	54.5	1,019.5	
47 MEKER	6	13	29	51	127	226	7	14	106	535	267,027,442	0	273.23	23,147	1.0	0.8	30.2	976.4	
05 BENTON	10	32	55	136	538	751	14	16	278	670	553,690,014	0	452.81	38,980	2.4	0.6	35.9	1,048.6	
15 CLEARWATER	5	6	12	12	32	67	5	9	45	249	196,127,623	0	430.97	8,735	1.6	0.3	67.2	767.0	
28 HOUSTON	4	12	17	37	165	235	5	12	66	431	208,911,400	0	265.42	18,859	2.4	1.1	26.5	1,246.1	
40 LE SUEUR	7	19	64	132	417	639	11	22	262	514	473,697,895	0	504.44	27,717	2.3	0.8	39.7	1,388.4	
41 LINCOLN	3	1	6	19	74	103	3	1	32	184	130,851,792	0	389.00	5,821	2.4	0.8	38.6	1,388.4	
53 NOBLES	7	5	45	73	251	381	8	5	173	450	370,865,371	1,079,166	451.82	21,589	2.2	1.0	37.1	1,744.8	

TOP 13 COUNTIES BY CRASH RATE (per million vehicle miles traveled)																			
COUNTY	Crashes 2011-2015 on County Roads and CSAHs ¹										Characteristics					Rates			
	SEVERITY LEVEL					CRASHES Total	INJURIES			ADT	DEMAND ² VMT All Vehicles	VMT Heavy Vehicles	ROADWAY Miles ³	DEMOGRAPHIC ⁴ Population ⁴	BY VEHICLE MILES TRAVELED		BY POPULATION		
	Fatal	A	B	C	Property Damage		Fatality	Serious Injury	Other						Fatalities (per 100 MIVMT)	Crashes (per MIVMT)	Fatalities (per 100K pop.)	Crashes (per 100K pop.)	
62 RAMSEY	25	152	846	3,045	12,779	16,847	26	179	5,329	9,358	4,872,131,584	0	285.14	521,265	0.5	1.6	5.0	1,231.9	
27 HENNEPIN	58	346	2,121	7,352	18,504	28,381	65	397	13,442	9,564	9,962,187,948	9,491,548	570.44	1,184,091	0.7	2.8	5.3	2,286.9	
19 DAKOTA	22	132	587	1,946	5,987	8,674	26	152	3,609	6,620	4,989,331,095	0	412.72	405,521	0.5	1.7	6.4	2,139.0	
82 WASHINGTON	12	36	234	888	1,946	3,066	12	49	1,530	4,432	2,208,444,709	0	272.89	244,103	0.5	1.8	4.9	1,256.0	
71 SHERBURNE	16	34	144	296	1,398	1,888	17	43	621	3,794	1,326,961,824	0	405.11	89,770	1.3	0.4	62.4	1,381.7	
10 CARVER	17	24	126	324	1,170	1,661	19	29	684	2,356	1,169,266,690	4,205,278	271.91	94,212	1.6	1.4	20.2	1,743.0	
07 BLUE EARTH	9	15	92	234	764	1,114	10	19	455	594	789,184,235	0	727.46	64,720	1.3	1.4	15.5	1,743.0	
05 BENTON	10	32	55	136	538	751	14	16	278	670	553,690,014	0	452.81	38,980	2.4	0.6	35.9	1,048.6	
55 OLMSTED	46	213	480	1,209	1,958	11	58	1,039	1,638	1,552,266,814	1,632,444	519.94	147,413	2.4	1.3	7.1	1,381.7		
40 LE SUEUR	7	19	64	132	417	639	11	22	262	514	473,697,895	0	504.44	27,717	2.3	0.8	39.7	1,388.4	
73 STEARNS	15	56	243	731	2,277	3,322	17	68	1,393	1,531	2,661,370,828	0	951.84	151,728	1.6	1.2	11.2	2,189.4	
25 GODDHUE	15	20	77	135	450	697	18	34	297	821	597,399,494	0	398.63	46,336	2.0	1.2	38.8	1,504.2	
74 STEELE	8	14	61	146	451	680	8	18	285	871	566,477,383	4,252,754	356.34	36,472	1.4	1.0	21.9	1,744.8	

TOP 13 COUNTIES BY FATALITY RATE (per 100 thousand population)																			
COUNTY	Crashes 2011-2015 on County Roads and CSAHs ¹										Characteristics					Rates			
	SEVERITY LEVEL					CRASHES Total	INJURIES			ADT	DEMAND ² VMT All Vehicles	VMT Heavy Vehicles	ROADWAY Miles ³	DEMOGRAPHIC ⁴ Population ⁴	BY VEHICLE MILES TRAVELED		BY POPULATION		
	Fatal	A	B	C	Property Damage		Fatality	Serious Injury	Other						Fatalities (per 100 MIVMT)	Crashes (per MIVMT)	Fatalities (per 100K pop.)	Crashes (per 100K pop.)	
32 JACKSON	8	11	20	32	83	154	10	14	70	299	283,800,347	182,600	519.99	10,260	1.3	0.6	37.5	1,501.0	
58 PINE	19	17	72	139	260	507	22	22	292	518	660,521,701	297,638	698.36	29,347	2.3	0.8	71.0	1,717.2	
17 COTTONWOOD	7	6	18	16	60	107	7	6	54	311	235,854,645	0	415.91	11,676	1.0	0.5	60.0	916.4	
16 COOK	3	2	10	30	48	93	3	2	55	340	178,433,287	0	286.99	5,197	1.7	0.5	57.7	1,789.1	
15 CLEARWATER	5	6	12	12	32	67	5	9	45	249	196,127,623	0	430.97	8,735	1.5	0.3	67.2	767.0	
49 MORRISON	15	27	50	65	180	337	18	35	173	492	649,780,890	0	723.19	33,054	2.0	0.5	54.5	1,019.5	
60 POLK	16	8	32	40	124	230	17	14	99	329	574,461,171	0	956.16	31,630	1.6	0.4	51.1	695.5	
41 LINCOLN	3	1	6	19	74	103	3	1	32	184	130,851,792	0	389.00	5,821	2.4	0.8	38.6	1,388.4	
38 LAKE	5	7	16	25	81	134	5	8	58	510	284,238,057	0	305.07	10,791	1.8	0.5	68.1	1,241.8	
65 RENOILLE	6	7	25	57	125	221	7	8	117	298	386,816,750	0	712.63	15,326	1.8	0.6	38.9	1,442.0	
40 LE SUEUR	7	19	64	132	417	639	11	22	262	514	473,697,895	0	504.44	27,717	2.3	0.8	39.7	1,388.4	
25 GODDHUE	15	20	77	135	450	697	18	34	297	821	597,399,494	0	398.63	46,336	2.0	1.2	38.8	1,504.2	
53 NOBLES	7	5	45	73	251	381	8	5	173	450	370,865,371	1,079,166	451.82	21,589	2.2	1.0	37.1	1,744.8	

TOP 13 COUNTIES BY CRASH RATE (per 100 thousand population)																			
COUNTY	Crashes 2011-2015 on County Roads and CSAHs ¹										Characteristics					Rates			
	SEVERITY LEVEL					CRASHES Total	INJURIES			ADT	DEMAND ² VMT All Vehicles	VMT Heavy Vehicles	ROADWAY Miles ³	DEMOGRAPHIC ⁴ Population ⁴	BY VEHICLE MILES TRAVELED		BY POPULATION		
	Fatal	A	B	C	Property Damage		Fatality	Serious Injury	Other						Fatalities (per 100 MIVMT)	Crashes (per MIVMT)	Fatalities (per 100K pop.)	Crashes (per 100K pop.)	
62 RAMSEY	25	152	846	3,045	12,779	16,847	26	179	5,329	9,358	4,872,131,584	0	285.14	521,265	0.5	1.6	5.0	1,231.9	
27 HENNEPIN	58	346	2,121	7,352	18,504	28,381	65	397	13,442	9,564	9,962,187,948	9,491,548	570.44	1,184,091	0.7	2.8	5.3	2,286.9	
40 LE SUEUR	7	19	64	132	417	639	11	22	262	514	473,697,895	0	504.44	27,717	2.3	0.8	39.7	1,388.4	
19 DAKOTA	22	132	587	1,946	5,987	8,674	26	152	3,609	6,620	4,989,331,095	0	412.72	405,521	0.5	1.7	6.4	2,139.0	
71 SHERBURNE	16	34	144	296	1,398	1,888	17	43	621	3,794	1,326,961,824	0	405.11	89,770	1.3	0.4	62.4	1,381.7	
21 DOUGLAS	7	22	62	154	452	697	7	30	298	792	791,582,250	5,103,670	547.31	36,413	0.5	0.9	19.2	1,034.2	
74 STEELE	8	14	61	146	451	680	8	18	285	871	566,477,383	4,252,754	356.34	36,472	1.4	1.0	21.9	1,744.8	
34 KANDIYOHI	10	16	79	150	514	769	12	24	344	601	710,128,827	0	647.10	42,316	1.7	1.1	28.4	1,817.9	
16 COOK	3	2	10	30	48	93	3	2	55	340	178,433,287	0	286.99	5,197	1.7	0.5	57.7	1,789.1	
41 LINCOLN	3	1	6	19	74	103	3	1	32	184	130,851,792	0	389.00	5,821	2.4	0.8	38.6	1,388.4	
53 NOBLES	7	5	45	73	251	381	8	5	173	450	370,865,371	1,079,166	451.82	21,589	2.2	1.0	37.1	1,744.8	

Notes

- ¹ 2011 - 2015 crash data were compiled on 01/05/2017 for all County Roads and CSAHs via Oracle TGP.
- ² Demand was estimated 09/01/2015 from MnDOT OTSM. HCMVT reported from 2009-2013 estimate.
- ³ Mileage was compiled from 2014 centerline miles for all County Roads and CSAHs. Due to LRS update, all numbers frozen on 01/28/2014.
- ⁴ American Community Survey 5-Year Estimates, 2010-2015 (S0101). U.S. Census.
- ⁵ Median is the middle of a distribution; half the numbers are above the median and half are below the median.
- ⁶ Standard deviation tells you how tightly the data are clustered around the sample mean.

Measure	2011 - 2015 Statewide Rates - County Roads and CSAHs by 100 million VMT		by 100 thousand Population	
	Fatalities	Crashes	Fatalities	Crashes
Mean	1.3	0.8	23.3	1243.1
Median	1.2	0.7	20.2	1154.4
Std Deviation	0.7	0.5	16.9	929.2

Ranges for green, yellow, and red coloring were developed as follows:
 green = all values at or below median
 yellow = values between the median and the median + 1 standard deviation
 red = all values above the median + 1 standard deviation