

# MILWAUKEE SAFETY COMMISSION

## CITY OF MILWAUKEE CRASH TRENDS

	<u>All Crashes</u>	<u>All Fatalities</u>	<u>Pedestrian Fatalis</u>	<u>Motor Vehicle Registration</u>			
1989	18,435	42	8	361,776			
1990	18,415	40	11	365,595			
1991	17,443	40	11	369,420			
1992	17,610	48	15	366,261			
1993	17,224	48	13	362,252			
1994	17,006	28	8	360,378			
1995	17,050	43	18	361,452			
1996	14,691	32 (-10%)*	13 (+18%)	355,716 (-2%)			
<u>1989</u>	<u>1990</u>	<u>1991</u>	<u>1992</u>	<u>1993</u>	<u>1994</u>	<u>1995</u>	<u>1996</u>

### SPEED RELATED CRASHES AND PERCENTAGE OF ALL CRASHES (-23%)

2,879	2,887	2,666	2,382	2,290	2,257	1,999	1,765
16%	16%	15%	14%	13%	13%	12%	12%

### FAILURE TO YIELD RELATED CRASHES AND PERCENTAGE OF ALL CRASHES (-3%)

4,385	4,552	4,394	4,537	4,436	4,534	4,441	3,855
24%	25%	25%	26%	26%	27%	26%	26%

### ALCOHOL RELATED CRASHES AND PERCENTAGE OF ALL CRASHES (-36%)

1,469	1,537	1,333	1,265	1,166	832	838	759
7.9%	8.2%	7.6%	7.1%	6.7%	4.8%	5.0%	5.2%

### DISREGARD OF TRAFFIC SIGNAL AND PERCENTAGE OF ALL CRASHES (+21%)

1,337	1,409	1,330	1,390	1,225	1,764	1,891	1,738
7%	8%	8%	8%	7%	10%	11%	12%

### SCHOOL BUS CRASHES (+9%)

351	353	382	437	405	469	442	340
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\*Number in parenthesis denotes the percent of change, increase or decrease, when the average of 1989 thru 1992 is compared to the average of 1993 thru 1996.

<u>1989</u>	<u>1990</u>	<u>1991</u>	<u>1992</u>	<u>1993</u>	<u>1994</u>	<u>1995</u>	<u>1996</u>
<u>MOTORCYCLE INVOLVED CRASHES (-36%)</u>							
329	326	274	255	215	199	199	150
<u>BICYCLISTS INJURED OR KILLED (+3%)</u>							
265	223	250	254	247	262	246	264
<u>PEDESTRIANS INJURED OR KILLED (-2%)</u>							
810	818	732	861	854	811	782	720
<u>SAFETY BELT USAGE (+22%)</u>							
46%	42%	46%	51%	52%	56%	54%	60%
<u>SEAT BELT CITATIONS (+135%)</u>							
2,345	1,613	1,440	5,406	6,437	5,315	4,527	9,130
<u>INCAPACITATING INJURIES (-17%)</u>							
973	917	946	898	843	827	726	722
<u>NON-INCAPACITATING INJURIES (-14%)</u>							
2,833	2,900	2,764	2,852	2,598	2,570	2,499	2,147
<u>ECONOMIC LOSS IN MILLIONS (+125%)</u>							
171	186	191	303	452	436	474	455
<u>HIT &amp; RUN AND PERCENTAGE OF ALL CRASHES - INCLUDING NON-REPORTABLE (-13%)</u>							
6,305 23%	6,377 24%	6,051 25%	6,098 25%	5,767 25%	5,282 23%	5,616 24%	5,055 25%
<u>TRAFFIC CITATIONS (+38%)</u>							
71,848	66,711	59,041	74,214	87,684	90,271	79,008	117,433
<u>AUTO LICENSE CITATIONS AND PERCENTAGE OF ALL CITATIONS (+41%)</u>							
17,513 24%	16,042 24%	14,736 25%	18,979 26%	22,361 26%	24,842 28%	18,309 23%	29,180 25%
<u>DRIVER LICENSE CITATIONS AND PERCENT OF ALL CITATIONS (+44%)</u>							
21,701 30%	19,554 29%	18,179 31%	21,723 29%	25,375 29%	27,827 31%	25,810 33%	37,900 32%
<u>INTERSECTIONS ON HIGH FREQUENCY LIST (15 or more crashes)/# OF CRASHES (-10%)</u>							
94 1,853	95 1,936	74 1,494	90 1,712	78 1,483	68 1,369	92 1,779	



MILWAUKEE SAFETY COMMISSION

John O. Norquist  
Mayor

Terry L. Wilkowski  
Safety Director

CITY OF MILWAUKEE CRASHES AND INJURY SEVERITY

	<u>All Crashes</u>	<u>K</u>	<u>Injury Severity</u>			<u>Total Injuries</u>
			<u>A</u>	<u>B</u>	<u>C</u>	
1984	17,486	36	1,053	2,317	5,872	9,242
1985	19,392	38	1,159	2,631	6,669	10,459
1986	19,559	53	1,128	2,702	7,137	10,967
1987	19,759	51	1,024	2,825	6,588	9,862
1988	17,761	40	1,015	2,454	5,697	9,420
1989	18,435	42	973	2,833	5,804	9,610
1990	18,415	40	917	2,900	6,053	9,870
1991	17,443	40	946	2,764	6,036	9,746
1992	17,610	48	894	2,852	6,334	10,082
1993	17,224	48	843	2,598	6,535	9,976
1994	17,006	28	827	2,570	6,733	10,130
1995	17,050	43	726	2,499	6,977	10,202
1996	14,691	32	722	2,147	6,299	9,168

INJURY SEVERITY (GLOSSARY)

K-FATAL INJURY-Any injury received in a traffic crash which results in death within thirty (30) days of the crash.

A-INCAPACITATING INJURY-An injury, other than fatal, which prevents walking, driving, or performing other activities which were performed before the crash.

B-NON-INCAPACITATING INJURY-An injury, other than fatal or incapacitating, which is evident at the scene. Evidence includes known symptoms.

C-POSSIBLE INJURY-Any injury which is not evident at the scene but is claimed by the individual or suspected by the law enforcement officer.

MILWAUKEE ANNUAL TRAFFIC ANALYSIS

Traffic Engineering, Milwaukee Police Department

& Milwaukee Safety Commission Composite

<u>Year</u>	<u>All Traffic Fatalis</u>	<u>Non-Motor Vehicle Fatalis*</u>	<u>Pedestrian Fatalis</u>	<u>Injuries</u>	<u>All Accidents</u>	<u>M.V. Reg.</u>	<u>Reg. Rate</u>
1966	64	0	28	8,353	27,600	285,429	2.2
1967	69	0	31	8,762	27,426	297,774	2.3
1968	80	0	37	8,671	25,798	304,224	2.6
1969	84	0	34	8,927	28,082	302,865	2.8
1970	82	0	32	8,955	24,523	318,282	2.6
1971	73	0	20	9,013	26,054	316,652	2.3
1972	83	0	42	9,822	29,315	332,243	2.5
1973	70	0	36	9,673	27,524	340,370	2.1
1974	62	0	32	9,524	28,724	357,833	1.7
1975	63	0	28	9,900	28,123	350,381	1.8
1976	62	0	21	10,160	28,412	349,463	1.8
1977	31	0	12	10,295	29,183	340,047	0.9
1978	61	0	25	10,011	23,320	342,782	1.7
1979	53	0	19	10,530	24,152*	355,440	1.5
1980	51	0	17	9,118	18,259	373,200	1.4
1981	46	0	15	9,142	16,987*	377,009	1.2
1982	47	0	18	8,545	16,304	378,884	1.2
1983	32	0	14	8,689	16,773	380,882	0.8
1984	36	0	12	9,242	17,486	351,564	1.0
1985	38	0	13	10,459	19,392	341,654	1.1
1986	53	0	12	10,967	19,559	347,182	1.5
1987	51	0	17	9,862	19,759	345,887	1.5
1988	40	0	15	9,420	17,761*	354,892	1.1
1989	42	0	8	9,610	18,435	361,776	1.2
1990	40	0	11	9,870	18,415	365,595	1.1
1991	40	0	11	9,746	17,443	369,420	1.1
1992	49	0	15	10,082	17,610	366,261	1.3
1993	48	0	13	9,976	17,224	362,252	1.3
1994	28	0	8	10,130	17,007	360,378	0.8
1995	43	0	18	10,202	17,050	361,452	1.2
1996	32	0	13	9,168	14,691*	355,716	0.9

\* RECENT CHANGES IN CRASH REPORTING THRESHOLD

December 20, 1979 - Property damage threshold increased from \$200 to \$400 combined damage. \$200 threshold for government owned property.

July 31, 1981 - Property damage threshold \$500 to "any one person's property." \$200 threshold for government owned property.

April 19, 1988 - Property damage threshold \$500 to "any one person's property." Government owned property changed to \$500 for government owned vehicles, and \$200 for all government owned property.

January 1, 1997 - Property damage threshold increased from \$500 to \$1,000 to any one person's or state or government owned vehicle.

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Traffic Engineering, Milwaukee Police Department

& Milwaukee Safety Commission Composite

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1973	70	0	36	9,673	27,524	340,370	2.1
1974	62	0	32	9,524	28,724	357,833	1.7
1975	63	0	28	9,900	28,123	350,381	1.8
1976	62	0	21	10,160	28,412	349,463	1.8
1977	31	0	12	10,295	29,183	340,047	0.9
1978	61	0	25	10,011	23,320	342,782	1.7
1979	53	0	19	10,530	24,152*	355,440	1.5
1980	51	0	17	9,118	18,259	373,200	1.4
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1987	51	0	17	9,862	19,759	345,887	1.5
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