

**TABLE 1: ALCOHOL-RELATED FATALITIES IN MOTOR VEHICLE TRAFFIC CRASHES
Michigan, FARS 2001 (FINAL), 2002 (ARF)**

Fatalities by County	YEAR					
	2001			2002		
	Total	Alcohol-Related*		Total	Alcohol-Related*	
	Num	Num	Percent	Num	Num	Percent
COUNTY						
Alcona County	1	1	100	4	1	25
Alger County	3	1	37	5	1	20
Allegan County	19	6	29	24	10	40
Alpena County	3	1	33	6	3	50
Antrim County	11	6	58	4	0	8
Arenac County	1	1	100	4	0	5
Baraga County	4	1	25	4	3	75
Barry County	18	8	46	13	5	38
Bay County	18	7	40	11	9	82
Benzie County	5	0	0	7	3	46
Berrien County	29	13	45	27	7	25
Branch County	7	2	31	9	5	51
Calhoun County	13	6	47	21	6	29
Cass County	7	3	43	16	6	37
Charlevoix County	5	0	4	2	0	0
Cheboygan County	5	2	40	5	3	60
Chippewa County	6	3	43	2	1	55
Clare County	8	2	29	6	2	33
Clinton County	8	2	30	11	4	36
Crawford County	2	0	0	6	2	37
Delta County	2	1	50	7	2	34
Dickinson County	4	0	3	3	2	67
Eaton County	18	6	34	17	5	30
Emmet County	6	1	18	5	2	40
Genesee County	48	23	48	51	23	44
Gladwin County	8	5	56	1	0	0
Gogebic County	1	0	0	2	0	0
Grand Traverse County	13	3	25	8	2	28
Gratiot County	12	4	29	6	5	83

(Continued)

*State Alcohol Related Fatality totals may not equal sum of county totals due to independent rounding. Also, percentages as displayed are calculated from unrounded number of estimated fatalities and may not equal those calculated from the rounded numbers (especially for counties with very few fatalities).

Source: National Center for Statistics and Analysis, Fatality Analysis Reporting System (FARS) 2001 Final and 2002 Annual Report File

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	Num	Num	Percent	Num	Num	Percent
COUNTY						
Hillsdale County	12	3	27	8	4	50
Houghton County	3	1	37	4	1	33
Huron County	3	0	0	9	0	1
Ingham County	23	12	54	23	8	36
Ionia County	18	8	46	17	8	49
Iosco County	2	1	50	5	0	4
Iron County	1	1	100	2	1	50
Isabella County	6	3	50	13	2	12
Jackson County	26	18	70	19	7	34
Kalamazoo County	34	17	50	23	9	39
Kalkaska County	3	1	37	6	2	33
Kent County	58	21	36	81	31	38
Keweenaw County	0	0	0	0	0	0
Lake County	2	2	85	1	0	0
Lapeer County	17	4	26	20	6	29
Leelanau County	2	1	50	2	2	100
Lenawee County	20	2	12	20	8	41
Livingston County	15	6	41	18	9	52
Luce County	3	1	33	2	0	5
Mackinac County	2	0	5	10	0	1
Macomb County	69	32	46	56	20	36
Manistee County	2	2	100	5	1	22
Marquette County	8	3	39	9	5	59
Mason County	10	5	46	3	1	23
Mecosta County	11	3	29	9	2	22
Menominee County	2	1	35	7	6	81
Midland County	9	2	23	11	4	39
Missaukee County	6	2	38	1	0	0
Monroe County	26	7	28	24	11	45

(Continued)

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	Num	Num	Percent	Num	Num	Percent
COUNTY						
Montcalm County	18	6	33	18	7	41
Montmorency County	3	2	67	3	2	67
Muskegon County	30	9	29	29	16	55
Newaygo County	10	6	55	7	1	17
Oakland County	96	42	44	88	26	29
Oceana County	7	2	31	14	6	44
Ogemaw County	9	1	14	8	2	28
Ontonagon County	1	1	100	2	2	100
Osceola County	2	1	55	4	1	25
Oscoda County	4	2	50	4	0	3
Otsego County	6	1	17	4	0	5
Ottawa County	33	6	17	27	6	22
Presque Isle County	3	2	67	3	2	67
Roscommon County	8	1	18	4	1	25
Saginaw County	41	18	43	26	9	35
Sanilac County	11	1	13	7	2	31
Schoolcraft County	1	0	0	1	0	0
Shiawassee County	16	4	27	17	7	38
St. Clair County	22	8	35	26	9	33
St. Joseph County	9	4	39	17	4	23
Tuscola County	15	4	29	17	3	19
Unknown	1	0	0	1	0	40
Van Buren County	24	12	50	10	5	54
Washtenaw County	38	19	49	24	8	31
Wayne County	238	99	42	209	104	50
Wexford County	4	0	8	12	5	43
Michigan Total	1,328	520	39	1,277	490	38

*State Alcohol Related Fatality totals may not equal sum of county totals due to independent rounding. Also, percentages as displayed are calculated from unrounded number of estimated fatalities and may not equal those calculated from the rounded numbers (especially for counties with very few fatalities).

Source: National Center for Statistics and Analysis, Fatality Analysis Reporting System (FARS) 2001 Final and 2002 Annual Report File

TABLE 2: FATALITIES AND FATALITY RATE IN ALL AND ALCOHOL-RELATED CRASHES PER 100 MILLION VMT
Michigan, FARS 1982-2001 (FINAL) AND 2002 (ARF)

State	Tot	Alc-Rel	Alc-Rel	Tot (Rate)*	Alc-Rel (Rate)*
			%		
1982	1,392	871	63	2.27	1.42
1983	1,314	788	60	2.16	1.29
1984	1,531	897	59	2.41	1.41
1985	1,545	788	51	2.29	1.17
1986	1,605	862	54	2.23	1.20
1987	1,602	839	52	2.12	1.11
1988	1,708	869	51	2.19	1.12
1989	1,639	780	48	2.05	0.98
1990	1,571	798	51	1.94	0.98
1991	1,421	684	48	1.73	0.83
1992	1,300	553	43	1.54	0.66
1993	1,414	632	45	1.65	0.74
1994	1,421	604	43	1.67	0.71
1995	1,530	634	41	1.79	0.74
1996	1,505	630	42	1.67	0.70
1997	1,446	573	40	1.58	0.62
1998	1,366	552	40	1.45	0.59
1999	1,382	565	41	1.44	0.59
2000	1,382	528	38	1.41	0.54
2001	1,328	520	39	1.34	0.53
2002	1,277	490	38	1.28	0.49

*Based on VMT from FHWA's Highway Statistics Series

Source: National Center for Statistics and Analysis, Fatality Analysis Reporting System (FARS) 1982-2001 (Final), 2002 Annual Report File

**TABLE 3: PERCENTAGE CHANGE IN ALCOHOL-RELATED FATALITY RATES OVER TIME
Michigan vs. US**

	Since 1982	Last 10 Years	Last 5 Years	Last 3 Years	Last Year
	%	%	%	%	%
State					
Michigan	-65	-26	-21	-17	-8

*Based on VMT from FHWA's Highway Statistics Series