



### Michigan Holiday Traffic Fatalities

Compiled by MSP Criminal Justice Information Center

Year	Memorial Day		Independence		Labor Day		Thanksgiving		Christmas		New Year's**	
	Days	Killed	Days	Killed	Days	Killed	Days	Killed	Days	Killed	Days	Killed
1972	3	20	4	48	3	33	4	28	3	26	3	23
1973	3	26	1	13	3	28	4	18	4	13	4	24
1974	3	20	4	34	3	25	4	26	1	9	1	3
1975	3	28	3	27	3	25	4	16	4	17	4	22
1976	3	34	3	19	3	31	4	29	3	17	3	13
1977	3	32	3	34	3	18	4	32	3	14	3	15
1978	3	25	4	23	3	31	4	29	3	31	3	7
1979	3	17	1	12	3	31	4	27	4	29	4	27
1980	3	23	3	25	3	26	4	32	4	23	4	21
1981	3	12	3	22	3	17	4	13	3	15	3	17
1982	3	9	3	30	3	21	4	27	3	19	3	10
1983	3	13	3	22	3	17	4	12	3	5	3	8
1984	3	18	1	8	3	19	4	19	4	20	4	25
1985	3	23	4	17	3	17	4	23	2	9	2	5
1986	3	16	3	23	3	21	4	17	2	9	2	8
1987	3	16	3	18	3	32	4	26	4	8	4	18
1988	3	22	3	20	3	17	4	24	3	14	3	14
1989	3	15	4	23	3	29	4	14	3	27	3	3
1990	3	16	1	10	3	16	4	19	4	18	4	15
1991	3	20	4	20	3	23	4	16	2	6	2	7
1992	3	18	3	18	3	20	4	20	4	21	4	22
1993	3	23	3	14	3	7	4	29	3	8	3	20
1994	3	13	3	19	3	11	4	21	3	23	3	16
1995	3	12	4	19	3	30	4	12	3	16	3	14
1996	3	11	4	27	3	27	4	23	2	6	2	5
1997	3	15	3	16	3	16	4	18	4	15	4	24
1998	3	20	3	15	3	19	4	22	3	8	3	12
1999	3	17	3	15	3	18	4	22	3	15	3	19
2000	3	18	4	22	3	27	4	12	3	11	3	14
2001	3	19	2	10	3	20	4	12	4	12	4	11
2002	3	14	4	29	3	12	4	13	3	0	3	1
2003	3	10	3	17	3	12	4	19	4	6	4	6
2004*	3	12	2	13	3	11	4	10	2	3	2	6
2005*	3	14	3	12	3	7	4	7	3	5	3	5
<b>Daily Avg</b>	<b>3</b>	<b>6</b>	<b>3</b>	<b>7</b>	<b>3</b>	<b>7</b>	<b>4</b>	<b>5</b>	<b>3</b>	<b>5</b>	<b>3</b>	<b>5</b>

*Average Days per Holiday; Average Deaths per Day within this Holiday (rounded to whole numbers).  
Michigan Averaged 2.8 deaths per day all year in 2004*

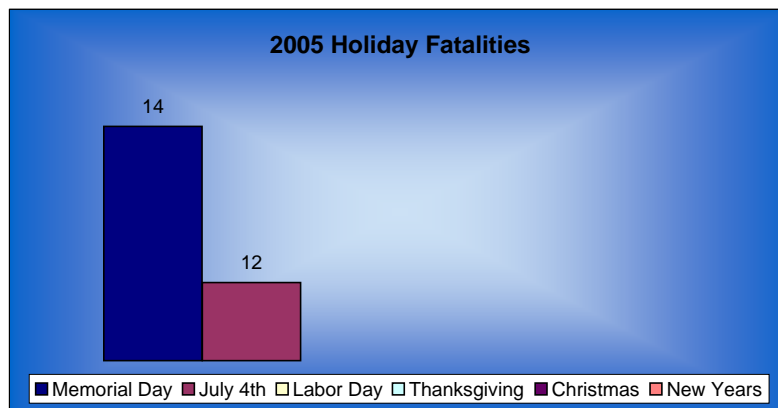
The National Safety Council sets the number of days per holiday.

Comparisons between years should only be made when the Days within the holiday are the same.

for example, it is **not statistically valid** to compare Christmas 2000 (3 days) with Christmas 2001 (4 days).

**\*2005 is subject to change** as more information becomes available.

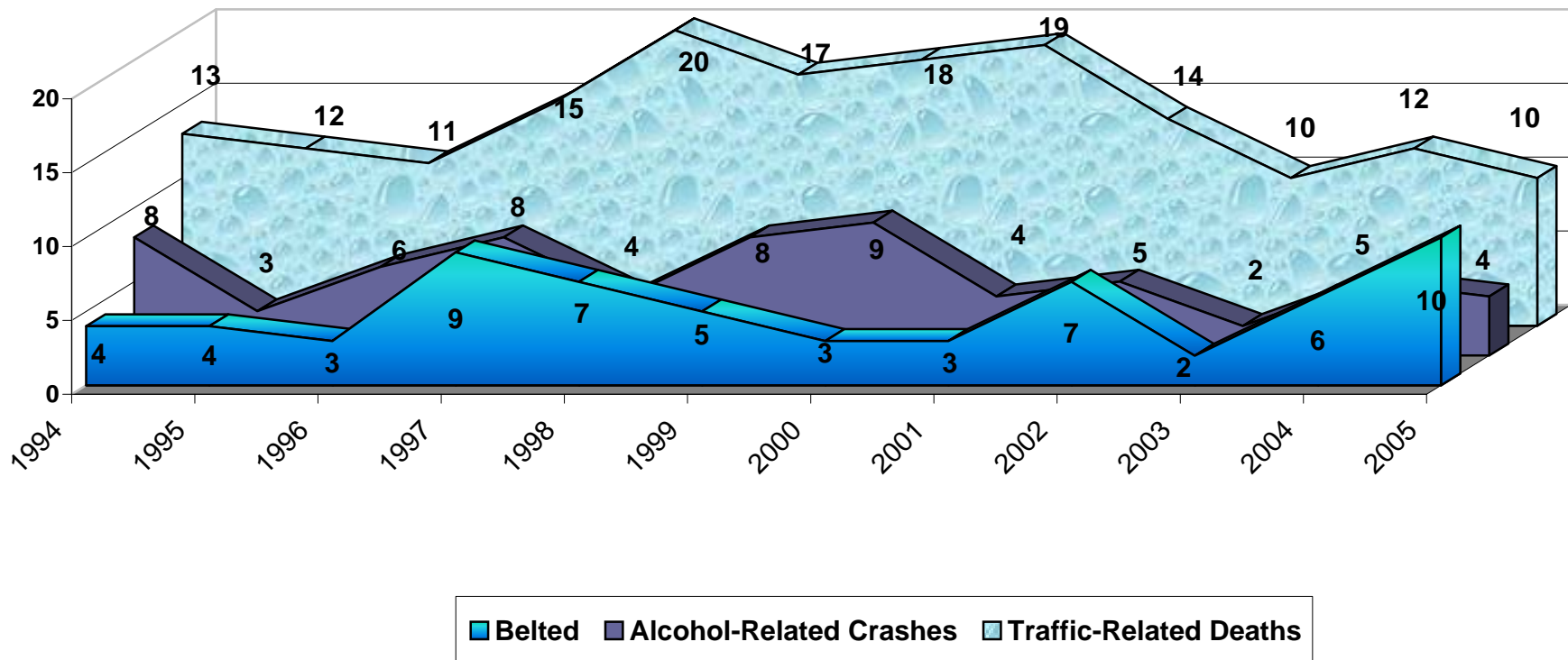
**\*\*New Year's is considered the last holiday of the year (a death on 1/1/04 is part of 2003 data)**



Not adjusted for number of days per holiday.

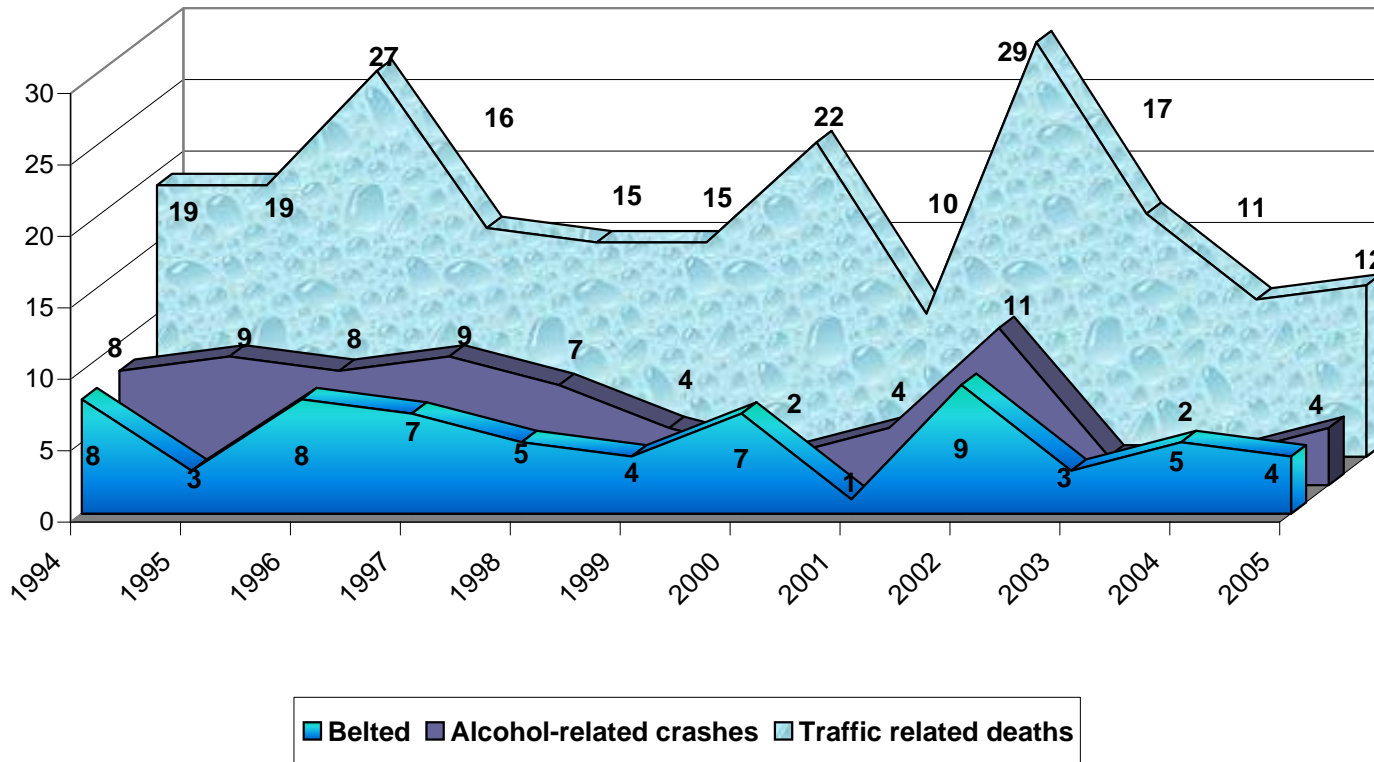
## Memorial Day Holiday

	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
<b>Traffic-related deaths</b>	13	12	11	15	20	17	18	19	14	10	12	10
Fatal crashes	11	11	10	14	18	15	18	16	13	10	12	14
<b>Alcohol-related crashes</b>	8	3	6	8	4	8	9	4	5	2	5	4
<b>Fatalities belted</b>	4	4	3	9	7	5	3	3	7	2	6	10
Belts available	11	10	9	15	17	15	13	16	13	8	10	13
Not belted	7	6	6	6	10	10	9	7	5	2	2	3
% Not belted	63.64%	60.00%	66.67%	40.00%	58.82%	66.67%	69.23%	43.75%	38.46%	25.00%	20.00%	23.08%
% Belt use	36.36%	40.00%	33.33%	60.00%	41.18%	33.33%	23.08%	18.75%	53.85%	25.00%	60.00%	76.92%
% Alcohol crashes	72.73%	27.27%	60.00%	57.14%	22.22%	53.33%	50.00%	25.00%	38.46%	20.00%	41.67%	28.57%
Holiday hours	78	78	78	78	78	78	78	78	78	78	78	78



### Independence Day Holiday

	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
<b>Traffic-related deaths</b>	19	19	27	16	15	15	22	10	29	17	11	12
Fatal crashes	17	19	24	14	14	15	15	10	26	17	13	10
<b>Alcohol-related crashes</b>	8	9	8	9	7	4	2	4	11	2	2	4
<b>Fatalities belted</b>	8	3	8	7	5	4	7	1	9	3	5	4
Belts available	13	13	19	13	12	8	16	5	24	14	8	9
Not belted	5	10	11	6	7	4	6	4	11	6	3	5
% Not belted	38.46%	76.92%	57.89%	46.15%	58.33%	50.00%	37.50%	80.00%	45.83%	42.86%	37.50%	55.56%
% Belt use	61.54%	23.08%	42.11%	53.85%	41.67%	50.00%	43.75%	20.00%	37.50%	21.43%	62.50%	44.44%
% Alcohol crashes	47.06%	47.37%	33.33%	64.29%	50.00%	26.67%	13.33%	40.00%	42.31%	11.76%	15.38%	40.00%
Holiday hours	78	102	102	78	78	78	102	30	102	78	54	78



## Labor Day Holiday

	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
<b>Traffic-related deaths</b>	7	11	30	27	16	19	18	27	20	12	12	11
Fatal crashes	7	9	22	22	12	18	18	20	17	12	11	9
<b>Alcohol-related crashes</b>	4	4	6	16	4	8	13	6	9	4	4	4
<b>Fatalities belted</b>	0	2	8	4	9	5	4	8	4	5	4	4
Belts available	5	5	23	21	16	9	18	23	16	8	9	10
Not belted	5	3	15	17	7	4	14	12	4	3	4	5
% Not belted	100.00%	60.00%	65.22%	80.95%	43.75%	44.44%	77.78%	52.17%	25.00%	37.50%	44.44%	50.00%
% Belt use	0.00%	40.00%	34.78%	19.05%	56.25%	55.56%	22.22%	34.78%	25.00%	62.50%	44.44%	40.00%
% Alcohol crashes	57.14%	44.44%	27.27%	72.73%	33.33%	44.44%	72.22%	30.00%	52.94%	33.33%	36.36%	44.44%
Holiday hours	78	78	78	78	78	78	78	78	78	78	78	78

