

MOTORCYCLE HELMET USAGE AND INJURY SEVERITY

AGE OF MOTORCYCLIST	FATALITIES	INJURY			NO INJURY
		A	B	C	
HELMET WORN					
3 years and under	0	0	1	0	0
4 - 10 years	0	1	2	0	0
11 - 15 years	1	4	6	7	1
16 - 20 years	3	21	53	42	33
21 - 24 years	10	26	79	59	60
25 - 34 years	13	50	142	111	129
35 - 44 years	9	45	95	80	60
45 - 54 years	16	74	150	104	125
55 - 64 years	14	68	118	96	101
65 - 74 years	6	20	50	45	39
75 years and over	2	1	8	6	6
Unknown	0	0	1	1	1
Subtotal	74	310	705	551	555
HELMET NOT WORN					
3 years and under	0	0	1	0	0
4 - 10 years	0	0	1	0	0
11 - 15 years	0	0	3	1	1
16 - 20 years	0	7	11	3	4
21 - 24 years	8	13	12	14	9
25 - 34 years	11	31	68	28	35
35 - 44 years	10	39	64	29	41
45 - 54 years	10	52	67	47	42
55 - 64 years	15	29	51	35	37
65 - 74 years	2	6	8	11	7
75 years and over	0	1	2	2	1
Unknown	0	0	0	2	0
Subtotal	56	178	288	172	177
HELMET USE UNKNOWN					
3 years and under	0	0	0	0	1
4 - 10 years	0	0	0	0	0
11 - 15 years	0	0	1	0	0
16 - 20 years	1	1	1	6	5
21 - 24 years	0	0	7	4	4
25 - 34 years	0	5	11	16	13
35 - 44 years	0	4	5	4	15
45 - 54 years	4	5	8	11	16
55 - 64 years	3	6	7	5	10
65 - 74 years	0	1	2	1	1
75 years and over	0	0	0	0	0
Unknown	0	0	0	0	5
Subtotal	8	22	42	47	70
Total	138	510	1,035	770	802

2011 Michigan motor vehicle crash data represents the last full year of data that was collected during Michigan's universal helmet law, enacted in 1969: Michigan Vehicle Code Public Act 300 of 1949, Section 257.658, requiring all motorcycle riders to wear a helmet. On April 13, 2012, Michigan changed their helmet law from a universal to a partial helmet law. The partial law allows some certified Michigan riders, who are over 21 and carry additional insurance, to ride without a helmet.

HELMET WORN



DRIVERS KILLED: 69
PASSENGERS KILLED: 5

HELMET NOT WORN



DRIVERS KILLED: 53
PASSENGERS KILLED: 3

HELMET USE UNKNOWN



DRIVERS KILLED: 8
PASSENGERS KILLED: 0