

## MOTORCYCLE HELMET USAGE AND INJURY SEVERITY

AGE OF MOTORCYCLIST	FATALITIES	INJURY			NO INJURY
		A	B	C	
HELMET WORN					
3 years and under	0	0	0	0	0
4 - 10 years	0	0	2	1	1
11 - 15 years	0	3	5	3	2
16 - 20 years	3	20	53	30	37
21 - 24 years	11	30	88	68	65
25 - 34 years	12	69	158	83	89
35 - 44 years	2	35	98	82	65
45 - 54 years	6	66	145	104	111
55 - 64 years	9	63	121	122	111
65 - 74 years	6	19	41	35	43
75 years and over	1	3	4	3	2
Unknown	0	0	1	1	2
Subtotal	50	308	716	532	528
HELMET NOT WORN					
3 years and under	0	0	0	0	0
4 - 10 years	0	1	0	0	0
11 - 15 years	0	1	2	2	0
16 - 20 years	1	6	8	10	7
21 - 24 years	4	7	15	20	23
25 - 34 years	6	28	59	31	25
35 - 44 years	9	36	56	42	27
45 - 54 years	13	55	76	36	33
55 - 64 years	11	29	46	36	35
65 - 74 years	4	8	10	4	8
75 years and over	0	1	1	1	0
Unknown	0	0	0	0	2
Subtotal	48	172	273	182	160
HELMET USE UNKNOWN					
3 years and under	0	0	0	0	0
4 - 10 years	0	0	0	0	0
11 - 15 years	0	0	0	0	0
16 - 20 years	0	1	2	3	2
21 - 24 years	1	3	5	5	6
25 - 34 years	3	2	14	4	4
35 - 44 years	1	6	10	12	17
45 - 54 years	1	11	6	12	12
55 - 64 years	1	4	10	6	21
65 - 74 years	2	3	1	1	6
75 years and over	0	0	0	0	1
Unknown	0	0	1	4	22
Subtotal	9	30	49	47	91
TOTAL	107	510	1,038	761	779

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: 48**  
**PASSENGERS KILLED: 2**

### HELMET NOT WORN



**DRIVERS KILLED: 43**  
**PASSENGERS KILLED: 5**

### HELMET USE UNKNOWN



**DRIVERS KILLED: 9**  
**PASSENGERS KILLED: 0**