

I O W A  
M O T O R C Y C L E F A T A L I T I E S  
1 9 8 7

DEPT OF TRANSPORTATION  
LIBRARY  
200 HINGOLINWAY  
DES, IOWA 50010

PREPARED BY  
IOWA DEPARTMENT OF TRANSPORTATION  
OFFICE OF DRIVER SAFETY & IMPROVEMENT  
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I O W A  
MOTORCYCLE FATALITIES  
1 9 8 7  
H I G H L I G H T S

- \* IN 1987, 57 MOTORCYCLISTS WERE KILLED IN 50 FATAL ACCIDENTS; 11 OF THE VICTIMS WERE CYCLE PASSENGERS. THE TOLL IS FOUR MORE THAN WERE KILLED IN 1986. OF LAST YEAR'S VICTIMS, 52 (91%) WERE NOT WEARING HELMETS.
- \* SATURDAYS AND SUNDAYS WERE THE MOST DEADLY FOR FATAL ACCIDENTS INVOLVING CYCLES; 37 (74%) OCCURRED ON WEEKENDS; 29 (58%) OCCURRED BETWEEN 9 P.M. AND 3 A.M.
- \* NEARLY 53 PERCENT OF THE VICTIMS DIED IN ONE-VEHICLE ACCIDENTS.
- \* THIRTY CYCLISTS WERE KILLED WHEN THEY LOST CONTROL OF THEIR CYCLES ON CURVES. SPEED-RELATED FATAL CRASHES KILLED 15.
- \* THIRTY-EIGHT (67%) OF THE MOTORCYCLE FATALITIES WERE ALCOHOL-RELATED. OF THE 34 ALCOHOL-RELATED FATAL CRASHES, THE CYCLE OPERATOR HAD BEEN DRINKING IN ALL BUT ONE OF THEM.
- \* OF THE 23 FATAL ACCIDENTS THAT INVOLVED A MOTORCYCLE AND AT LEAST ONE OTHER VEHICLE, THE CYCLIST WAS AT FAULT 70 PERCENT OF THE TIME.
- \* THE AVERAGE AGE OF THE CYCLISTS KILLED WAS 27 YEARS OLD.

I O W A  
MOTORCYCLE FATALITIES  
1 9 8 7  
BY MONTH OF YEAR

<u>MONTH</u>	<u>FATAL ACCIDENTS</u>	<u>NO. FATALITIES</u>
APRIL	6	9
MAY	10	11
JUNE	6	7
JULY	7	8
AUGUST	10	11
SEPTEMBER	7	7
OCTOBER	4	4
TOTAL	50	57

I O W A  
MOTORCYCLE FATALITIES  
1 9 8 7  
BY DAY OF WEEK

<u>DAY OF WEEK</u>	<u>FATAL ACCIDENTS</u>	<u>NO. FATALITIES</u>
SUNDAY	15	17
MONDAY	3	4
TUESDAY	4	4
WEDNESDAY	2	2
THURSDAY	6	7
FRIDAY	3	3
SATURDAY	17	20
TOTALS	50	57

I O W A  
MOTORCYCLE FATALITIES

1 9 8 7  
BY TIME OF DAY

<u>TIME OF DAY</u>	<u>FATAL ACCIDENTS</u>	<u>NO. FATALITIES</u>
MIDNIGHT - 2:59 a.m.	12	13
3 a.m. - 5:59 a.m.	1	1
6 a.m. - 8:59 a.m.	1	2
9 a.m. - 11:59 a.m.	2	2
NOON - 2:59 p.m.	3	3
3 p.m. - 5:59 p.m.	4	5
6 p.m. - 8:59 p.m.	10	12
9 p.m. - 11:59 p.m.	14	16
TIME UNKNOWN	3	3
TOTALS	50	57

I O W A

MOTORCYCLE FATALITIES

1 9 8 7

BY ROAD SYSTEM

<u>ROAD SYSTEM</u>	<u>FATAL ACCIDENTS</u>	<u>NO. FATALITIES</u>
COUNTY ROADS	19	23
CITIES/TOWNS	20	22
U.S./STATE HWYS	11	12
TOTALS	50	57

I O W A  
MOTORCYCLE FATALITIES  
1 9 8 7  
BY AGE OF VICTIM

AGE	NO. FATALITIES	AGE	NO. FATALITIES
13	1	31	2
--	-	32	3
15	2	33	3
16	2	--	-
17	2	35	1
18	5	36	2
19	2	37	1
20	1	38	1
21	2	--	-
22	4	40	3
23	4	--	-
24	3	43	1
25	4	--	-
26	1	45	1
27	2	--	-
28	2	49	1
--	-	50	1
		TOTAL	57

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I O W A  
 MOTORCYCLE FATALITIES  
 1 9 8 7  
 BY COUNTY

