

Bicycle Crashes, New Orleans 1999-2001

Louisiana Department of Public Safety and Corrections

Below is a simple compilation of the data on bicycle crashes in Orleans Parish recorded by the Louisiana Department of Public Safety and Corrections crash data for the years 1999 to 2001. All data was collected by police via the State of Louisiana Uniform Motor Vehicle Traffic Crash Report, which is used when a vehicular crash has property damage greater than \$500 or there is an injury. These data include only incidents on public roads; accidents on private property (campuses, parking lots) stay internal to local police departments. Within the time frame of this data, there were 749 incidents.

As a first step in analyzing these data, they have been broken down into a Population Statistics section, containing data on age, race and sex; and Accident Information, containing collision type, violation, time of accident, accidents per year and finally injury type.

The greatest finding within this data is the unusually high volume of unrecorded, *other*, *unknown*, and *no violation* data fields.

Population statistics

Age	
17 and Under	148
18 - 25	109
26 - 35	94
36 - 45	118
46 - 55	70
56 - 65	26
> 66	13
Unknown Age (0)	171
Sum	749

Race	
Black	469
White	165
Other	31
Not Reported	84
Sum	749

Gender	
Male	574
Female	102
Not Reported	73
Sum	749

Race and Gender	
Black Male	399
Black Female	69
White Male	137
White Female	27
Other Male	26
Other Female	5
Not Reported	71
Unknown Male	12
Unknown Female	1
Black Unknown	1
White Unknown	1
Sum	749

	Age, Race, and Gender					
	Black M	Black F	White M	White F	Other M	Other F
Under 17	104	23	4	1	5	1
18 - 25	51	6	26	13	5	1
26 - 35	34	12	34	6	3	1
36 - 45	54	7	41	3	4	1
46 - 55	41	4	16	1	3	0
55 - 65	16	1	5	0	1	0
>65	7	1	2	1	0	0

Accident Information

Violation	
Failure to Yield	57
Disregarded Traf CTRL	74
Careless Operation	35
Driver Condition	10
Vehicle Condition	1
Cut In/Improper Pass	11
Turned from Wrong Lane	2
Driving Left of Center	4
Not Reported	22
No Violation	169
Other	107
Unknown Violation	51
Not recorded (blank)	201
sum	744

Collision Type	
Right Angle	266
Right Turn - Angle	20
Right Turn - Opp dir	22
Right Turn - Same dir	0
Left Turn - opp dir	10
Left Turn - Angle	27
Left Turn - Same dir	9
SideSwipe - Same Dir	64
SideSwipe - Opp Dir	8
Non-col w/motor veh	24
Rear End	26
Head On	22
Other	155
Not recorded (blank)	93
sum	746

Year	
1999	278
2000	259
2001	212
sum	749

Year	
1999	278
2000	259
2001	212
sum	749

Injury	
None	140
Complaint	269
Moderate	231
Severe	28
Fatal	2
None	
Recorded	79
sum	749

Time	AM	PM	
12am-12:59am	14	12pm-12:59pm	59
1am - 1:59am	10	1pm - 1:59pm	40
2am - 2:59am	2	2pm - 2:59pm	61
3am - 3:59am	6	3pm - 3:59pm	62
4am - 4:59am	6	4pm - 4:59pm	65
5am - 5:59am	5	5pm - 5:59pm	76
6am - 6:59am	10	6pm - 6:59pm	73
7am - 7:59am	26	7pm - 7:59pm	32
8am - 8:59am	21	8pm - 8:59pm	40
9am - 9:59am	26	9pm - 9:59pm	26
10am - 10:59am	32	10pm - 10:59pm	14
11am - 11:59am	30	11pm - 11:59pm	11
AM sum	188	PM sum	559
AM total	188	PM total	561
total sum	747	PM missing	2

Injury	
None	140
Complaint	269
Moderate	231
Severe	28
Fatal	2
None	
Recorded	79
sum	749