



Traffic Safety Facts Madison County, Alabama 2005-2009



This Report Contains Data From the Following Sources:
Fatality Data - NCSA Fatality Analysis Reporting System (FARS): 2005-2008 Final File and 2009 Annual Report File (ARF)
Population Data - U.S. Bureau of the Census



Fatalities by Person/Crash Type

Fatality Type		Fatalities					Fatalities Per 100,000 Population				
		2006	2007	2008	2009	2005	2006	2007	2008	2009	
Total Fatalities (All Crashes)*	69	75	34	46	41	22.98	24.39	10.84	14.33	12.51	
(1) Alcohol-Impaired Driving (BAC=.08+) Fatalities	25	19	10	13	14	8.33	6.18	3.19	4.05	4.27	
(2) Single Vehicle Crash Fatalities	31	43	18	31	20	10.32	13.98	5.74	9.66	6.10	
(3) Large Truck Involved Crash Fatalities	4	2	3	3	3	1.33	0.65	0.96	0.93	0.92	
(4) Speeding Involved Crash Fatalities	25	38	17	23	14	8.33	12.36	5.42	7.17	4.27	
(5) Rollover Involved Crash Fatalities	19	21	6	17	9	6.33	6.83	1.91	5.30	2.75	
(6) Roadway Departure Involved Crash Fatalities	28	42	18	25	16	9.32	13.66	5.74	7.79	4.88	
(7) Intersection (or Intersection Related) Crash Fatalities	25	16	9	9	14	8.33	5.20	2.87	2.80	4.27	
Passenger Car Occupant Fatalities	35	24	17	21	22	11.66	7.80	5.42	6.54	6.71	
Light Truck Occupant Fatalities	20	27	9	10	11	6.66	8.78	2.87	3.12	3.36	
Motorcyclist Fatalities	6	10	4	3	1	2.00	3.25	1.27	0.93	0.31	
Pedestrian Fatalities	6	7	3	8	5	2.00	2.28	0.96	2.49	1.53	
Bicyclist (or Other Cyclist) Fatalities	2	1	1	2	1	0.67	0.33	0.32	0.62	0.31	

(1) Crash Involved at Least One Driver or Motorcycle Rider With a BAC of .08 or Above

⁽²⁾ Crash Involved Only One Vehicle In Transport

⁽³⁾ Crash Involved at Least One Large Truck

⁽⁴⁾ Crash Involved at Least One Vehicle Speeding

⁽⁵⁾ Crash Involved at Least One Vehicle that Rolled Over

⁽⁶⁾ Crash Involved at Least One Vehicle that Departed the Roadway (FHWA Definition)

⁽⁷⁾ Crash Occured Within an Intersection or Within the Approach to an Intersection

^{*}A Fatality Can Be in More Than One Category. Therefore Sum of the Individual Cells Will Not Equal the Total Due to Double Counting





Passenger Vehicle Occupant Fatalities by Restraint Use

Restraint Use		F	atalitie	es		Fatalities Per 100,000 Population					
	2005	2006	2007	2008	2009	2005	2006	2007	2008	2009	
Restrained	25	23	11	15	14	8.33	7.48	3.51	4.67	4.27	
Unrestrained	25	27	13	16	17	8.33	8.78	4.14	4.99	5.19	
Unknown Restraint Use	5	1	2	0	2	1.67	0.33	0.64	0.00	0.61	
Total	55	51	26	31	33	18.32	16.58	8.29	9.66	10.07	

Motorcyclist Fatalities by Helmet Use

Helmet Use		F	atalitie	es		Fatalities Per 100,000 Population					
	2005	2006	2007	2008	2009	2005	2006	2007	2008	2009	
Helmet Used	6	10	4	3	1	2.00	3.25	1.27	0.93	0.31	
No Helmet Used	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	
Unknown Helmet Use	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	
Total	6	10	4	3	1	2.00	3.25	1.27	0.93	0.31	





Fatalities by Person Type and Race/Hispanic Origin

Person Type by	Race/Hispanic Origin	2005	2006	2007	2008
Occupants (All Vehicle Types)	Hispanic	10	4	0	2
	White Non-Hispanic	34	49	23	26
	Black, Non-Hispanic	14	14	7	6
	Unknown Race and Unknown Hispanic	3	0	0	0
	Total	61	67	30	34
Non-Occupants (Pedestrians, Pedalcyclists and Other/Unknown Non-Occupants)					
	Hispanic	0	0	0	0
	White Non-Hispanic	7	5	4	9
	Black, Non-Hispanic	0	3	0	3
	Unknown Race and Unknown Hispanic	1	0	0	0
	Total	8	8	4	12
Total					
	Hispanic	10	4	0	2
	White Non-Hispanic	41	54	27	35
	Black, Non-Hispanic	14	17	7	9
	Unknown Race and Unknown Hispanic	4	0	0	0
	Total	69	75	34	46

2009 Race/Hispanic Origin Data is Not Yet Complete