



U.S. Department of Transportation



National Highway Traffic Safety Administration  
National Center for Statistics and Analysis

## Unrestrained Passenger Vehicle Occupant (Age>5) Fatalities by County Arkansas , 2006



This Report Contains Data From the Following Sources:  
Fatality Data - NCSA Fatality Analysis Reporting System (FARS)  
FARS Data: 2006 Annual Report File (ARF)  
Population Data - U.S. Bureau of the Census



## Unrestrained Passenger Vehicle Occupant (Age > 5) Fatality Data, Arkansas

### Table of Contents

#### MAPS

Page 3: Map:Rate of Unrestrained Fatalities per 100k Population, 2006

Page 4: Map:Unrestrained Fatalities by County, 2006

#### STATISTICS

Page 5: Table: Unrestrained Passenger Vehicle Occupant Fatalities and Fatality Rate, Arkansas , 2006

Page 5: Table: Percentile Info of Unrestrained Passenger Vehicle Occupant Fatality Rate, Arkansas , 2006

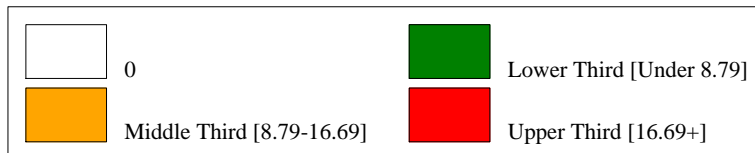
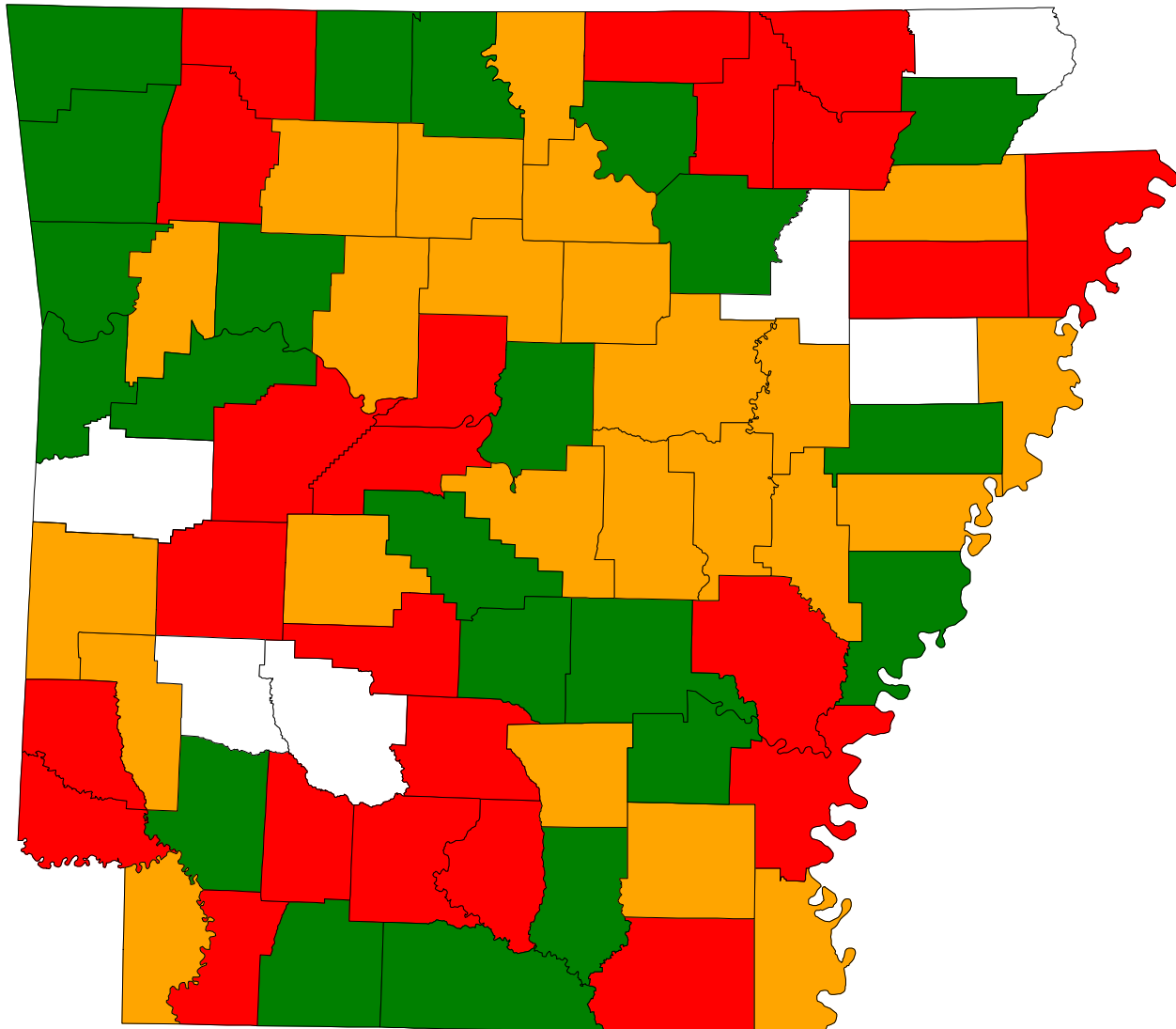
Page 6: Table: Unrestrained Passenger Vehicle Occupant Fatalities and Fatality Rate by County, Arkansas , 2006



### Unrestrained Passenger Vehicle Occupant (Age > 5) Fatality Data, Arkansas

The map below puts the fatality rate/100k population into four bins. Given the fatality rates for all counties in Arkansas in 2006, each county's fatality rate can fall in the lower, middle or upper third of rates or could be 0 (no fatalities).

Fatality Rate per 100,000 Population as Compared to Rates for all Counties in Arkansas







**Unrestrained Passenger Vehicle Occupant (Age > 5) Fatality Data, Arkansas**

**Restraint Use Among Fatally Injured Passenger Vehicle Occupants (aged 5 and above)**

|                 | Total | Restrained |         | Unrestrained |         | Unknown |         | Unrestrained Fatalities per 100k Population |
|-----------------|-------|------------|---------|--------------|---------|---------|---------|---|
|                 |       | Number     | Percent | Number       | Percent | Number  | Percent |   |
| <b>Arkansas</b> | 495   | 126        | 25%     | 297          | 60%     | 72      | 15%     | 10.57                                       |

**Distribution of Unrestrained Passenger Vehicle Occupant Fatality Rate per 100k Population across all Arkansas Counties, 2006**

| State    | 33rd Percentile | 50th Percentile | 66th Percentile |
|----------|-----------------|-----------------|-----------------|
| Arkansas | 8.79            | 11.89           | 16.69           |



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**Unrestrained Passenger Vehicle Occupant (Age > 5) Fatality Data, Arkansas**

Restraint Use Among Fatally Injured Passenger Vehicle Occupants (aged 5 and above), by County

| County              | Total | Restrained |         | Unrestrained |         | Unknown |         | Unrestrained Fatalities per 100k Population |
|---------------------|-------|------------|---------|--------------|---------|---------|---------|---|
|                     |       | Number     | Percent | Number       | Percent | Number  | Percent |   |
| Arkansas County     | 6     | 0          | 0%      | 6            | 100%    | 0       | 0%      | 30.18                                       |
| Ashley County       | 4     | 0          | 0%      | 4            | 100%    | 0       | 0%      | 17.51                                       |
| Baxter County       | 6     | 0          | 0%      | 6            | 100%    | 0       | 0%      | 14.53                                       |
| Benton County       | 26    | 12         | 46%     | 11           | 42%     | 3       | 12%     | 5.61  |
| Boone County        | 4     | 3          | 75%     | 1            | 25%     | 0       | 0%      | 2.75  |
| Bradley County      | 3     | 2          | 67%     | 1            | 33%     | 0       | 0%      | 8.26  |
| Calhoun County      | 5     | 1          | 20%     | 4            | 80%     | 0       | 0%      | 71.97                                       |
| Carroll County      | 11    | 2          | 18%     | 8            | 73%     | 1       | 9%      | 29.26                                       |
| Chicot County       | 2     | 0          | 0%      | 2            | 100%    | 0       | 0%      | 15.49                                       |
| Clark County        | 2     | 2          | 100%    | 0            | 0%      | 0       | 0%      | 0.00  |
| Cleburne County     | 8     | 5          | 63%     | 3            | 38%     | 0       | 0%      | 11.77                                       |
| Cleveland County    | 3     | 2          | 67%     | 1            | 33%     | 0       | 0%      | 11.29                                       |
| Columbia County     | 7     | 1          | 14%     | 2            | 29%     | 4       | 57%     | 8.18  |
| Conway County       | 6     | 1          | 17%     | 5            | 83%     | 0       | 0%      | 24.16                                       |
| Craighead County    | 17    | 3          | 18%     | 10           | 59%     | 4       | 24%     | 11.33                                       |
| Crawford County     | 13    | 6          | 46%     | 5            | 38%     | 2       | 15%     | 8.51  |
| Crittenden County   | 10    | 1          | 10%     | 8            | 80%     | 1       | 10%     | 15.36                                       |
| Cross County        | 2     | 1          | 50%     | 0            | 0%      | 1       | 50%     | 0.00  |
| Dallas County       | 6     | 3          | 50%     | 3            | 50%     | 0       | 0%      | 35.93                                       |
| Desha County        | 5     | 0          | 0%      | 5            | 100%    | 0       | 0%      | 35.26                                       |
| Drew County         | 7     | 5          | 71%     | 2            | 29%     | 0       | 0%      | 10.88                                       |
| Faulkner County     | 12    | 2          | 17%     | 8            | 67%     | 2       | 17%     | 7.95  |
| Franklin County     | 2     | 0          | 0%      | 2            | 100%    | 0       | 0%      | 10.94                                       |
| Fulton County       | 2     | 0          | 0%      | 2            | 100%    | 0       | 0%      | 17.01                                       |
| Garland County      | 18    | 3          | 17%     | 14           | 78%     | 1       | 6%      | 14.71                                       |
| Grant County        | 6     | 4          | 67%     | 1            | 17%     | 1       | 17%     | 5.72  |
| Greene County       | 4     | 1          | 25%     | 2            | 50%     | 1       | 25%     | 4.99  |
| Hempstead County    | 1     | 0          | 0%      | 1            | 100%    | 0       | 0%      | 4.28  |
| Hot Spring County   | 10    | 2          | 20%     | 6            | 60%     | 2       | 20%     | 18.91                                       |
| Howard County       | 3     | 1          | 33%     | 2            | 67%     | 0       | 0%      | 13.87                                       |
| Independence County | 9     | 4          | 44%     | 3            | 33%     | 2       | 22%     | 8.59  |
| Izard County        | 1     | 0          | 0%      | 1            | 100%    | 0       | 0%      | 7.49  |
| Jackson County      | 2     | 2          | 100%    | 0            | 0%      | 0       | 0%      | 0.00  |
| Jefferson County    | 10    | 1          | 10%     | 6            | 60%     | 3       | 30%     | 7.44  |

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| County              | Total | Restrained |         | Unrestrained |         | Unknown |         | Unrestrained Fatalities per 100k Population |
|---------------------|-------|------------|---------|--------------|---------|---------|---------|---|
|                     |       | Number     | Percent | Number       | Percent | Number  | Percent |   |
| Johnson County      | 4     | 0          | 0%      | 2            | 50%     | 2       | 50%     | 8.18  |
| Lafayette County    | 3     | 1          | 33%     | 2            | 67%     | 0       | 0%      | 25.33                                       |
| Lawrence County     | 6     | 1          | 17%     | 5            | 83%     | 0       | 0%      | 29.59                                       |
| Lee County          | 1     | 0          | 0%      | 1            | 100%    | 0       | 0%      | 8.79  |
| Lincoln County      | 1     | 0          | 0%      | 1            | 100%    | 0       | 0%      | 7.08  |
| Little River County | 4     | 1          | 25%     | 3            | 75%     | 0       | 0%      | 22.95                                       |
| Logan County        | 3     | 1          | 33%     | 2            | 67%     | 0       | 0%      | 8.73  |
| Lonoke County       | 12    | 5          | 42%     | 6            | 50%     | 1       | 8%      | 9.54  |
| Madison County      | 4     | 0          | 0%      | 4            | 100%    | 0       | 0%      | 26.04                                       |
| Marion County       | 1     | 0          | 0%      | 1            | 100%    | 0       | 0%      | 5.91  |
| Miller County       | 6     | 0          | 0%      | 5            | 83%     | 1       | 17%     | 11.61                                       |
| Mississippi County  | 15    | 3          | 20%     | 9            | 60%     | 3       | 20%     | 18.94                                       |
| Monroe County       | 3     | 2          | 67%     | 1            | 33%     | 0       | 0%      | 11.00                                       |
| Montgomery County   | 4     | 1          | 25%     | 2            | 50%     | 1       | 25%     | 21.57                                       |
| Nevada County       | 8     | 0          | 0%      | 4            | 50%     | 4       | 50%     | 42.23                                       |
| Newton County       | 1     | 0          | 0%      | 1            | 100%    | 0       | 0%      | 11.89                                       |
| Ouachita County     | 7     | 0          | 0%      | 6            | 86%     | 1       | 14%     | 22.46                                       |
| Perry County        | 7     | 3          | 43%     | 4            | 57%     | 0       | 0%      | 38.42                                       |
| Phillips County     | 2     | 0          | 0%      | 1            | 50%     | 1       | 50%     | 4.29  |
| Pike County         | 1     | 1          | 100%    | 0            | 0%      | 0       | 0%      | 0.00  |
| Poinsett County     | 9     | 4          | 44%     | 5            | 56%     | 0       | 0%      | 19.93                                       |
| Polk County         | 3     | 0          | 0%      | 2            | 67%     | 1       | 33%     | 9.82  |
| Pope County         | 12    | 4          | 33%     | 7            | 58%     | 1       | 8%      | 12.14                                       |
| Prairie County      | 2     | 1          | 50%     | 1            | 50%     | 0       | 0%      | 11.20                                       |
| Pulaski County      | 53    | 8          | 15%     | 35           | 66%     | 10      | 19%     | 9.53  |
| Randolph County     | 6     | 1          | 17%     | 5            | 83%     | 0       | 0%      | 27.10                                       |
| Saline County       | 8     | 3          | 38%     | 3            | 38%     | 2       | 25%     | 3.19  |
| Searcy County       | 3     | 0          | 0%      | 1            | 33%     | 2       | 67%     | 12.38                                       |
| Sebastian County    | 8     | 4          | 50%     | 3            | 38%     | 1       | 13%     | 2.49  |
| Sevier County       | 4     | 1          | 25%     | 3            | 75%     | 0       | 0%      | 18.41                                       |
| Sharp County        | 6     | 0          | 0%      | 3            | 50%     | 3       | 50%     | 16.70                                       |
| St. Francis County  | 6     | 1          | 17%     | 1            | 17%     | 4       | 67%     | 3.63  |
| Stone County        | 2     | 0          | 0%      | 2            | 100%    | 0       | 0%      | 16.69                                       |
| Union County        | 4     | 0          | 0%      | 3            | 75%     | 1       | 25%     | 6.79  |

(Continued)

| County            | Total | Restrained |         | Unrestrained |         | Unknown |         | Unrestrained Fatalities per 100k Population |
|-------------------|-------|------------|---------|--------------|---------|---------|---------|---|
|                   |       | Number     | Percent | Number       | Percent | Number  | Percent |   |
| Van Buren County  | 3     | 1          | 33%     | 2            | 67%     | 0       | 0%      | 11.96                                       |
| Washington County | 17    | 6          | 35%     | 11           | 65%     | 0       | 0%      | 5.90  |
| White County      | 15    | 3          | 20%     | 9            | 60%     | 3       | 20%     | 12.40                                       |
| Woodruff County   | 2     | 0          | 0%      | 1            | 50%     | 1       | 50%     | 12.65                                       |
| Yell County       | 6     | 0          | 0%      | 5            | 83%     | 1       | 17%     | 22.90                                       |