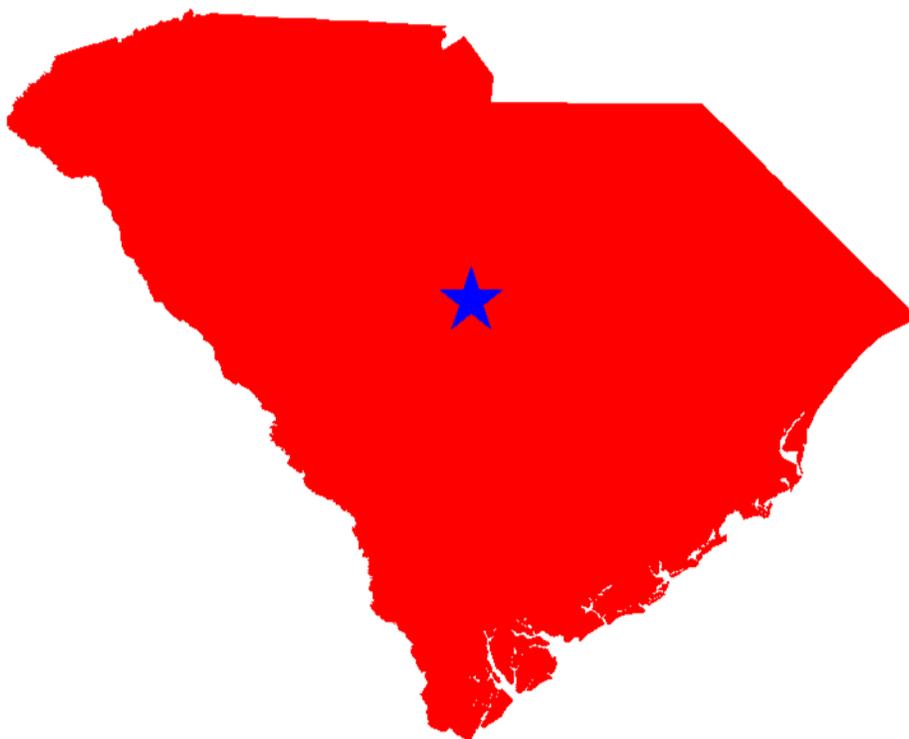




## Unrestrained Passenger Vehicle Occupant (Age 5 and Older) Fatalities by County South Carolina, 2007



This Report Contains Data From the Following Sources:  
Fatality Data - NCSA Fatality Analysis Reporting System (FARS)  
FARS Data: 2007 Annual Report File (ARF)  
Population Data - U.S. Bureau of the Census



## Unrestrained Passenger Vehicle Occupant (Age 5 and Older) Fatality Data, South Carolina

### Table of Contents

#### MAPS

Page 3: Map: Fatality Rate per 100,000 Population as Compared to Rates for all Counties in South Carolina, 2007

Page 4: Map: Unrestrained Passenger Vehicle Occupant Fatalities by County, South Carolina, 2007

#### STATISTICS

Page 5: Table: Restraint Use and Unrestrained Passenger Vehicle Occupant Fatality Rate, South Carolina, 2007

Page 5: Table: Distribution of Unrestrained Passenger Vehicle Occupant Fatality Rate per 100k Population Across All South Carolina Counties, 2007

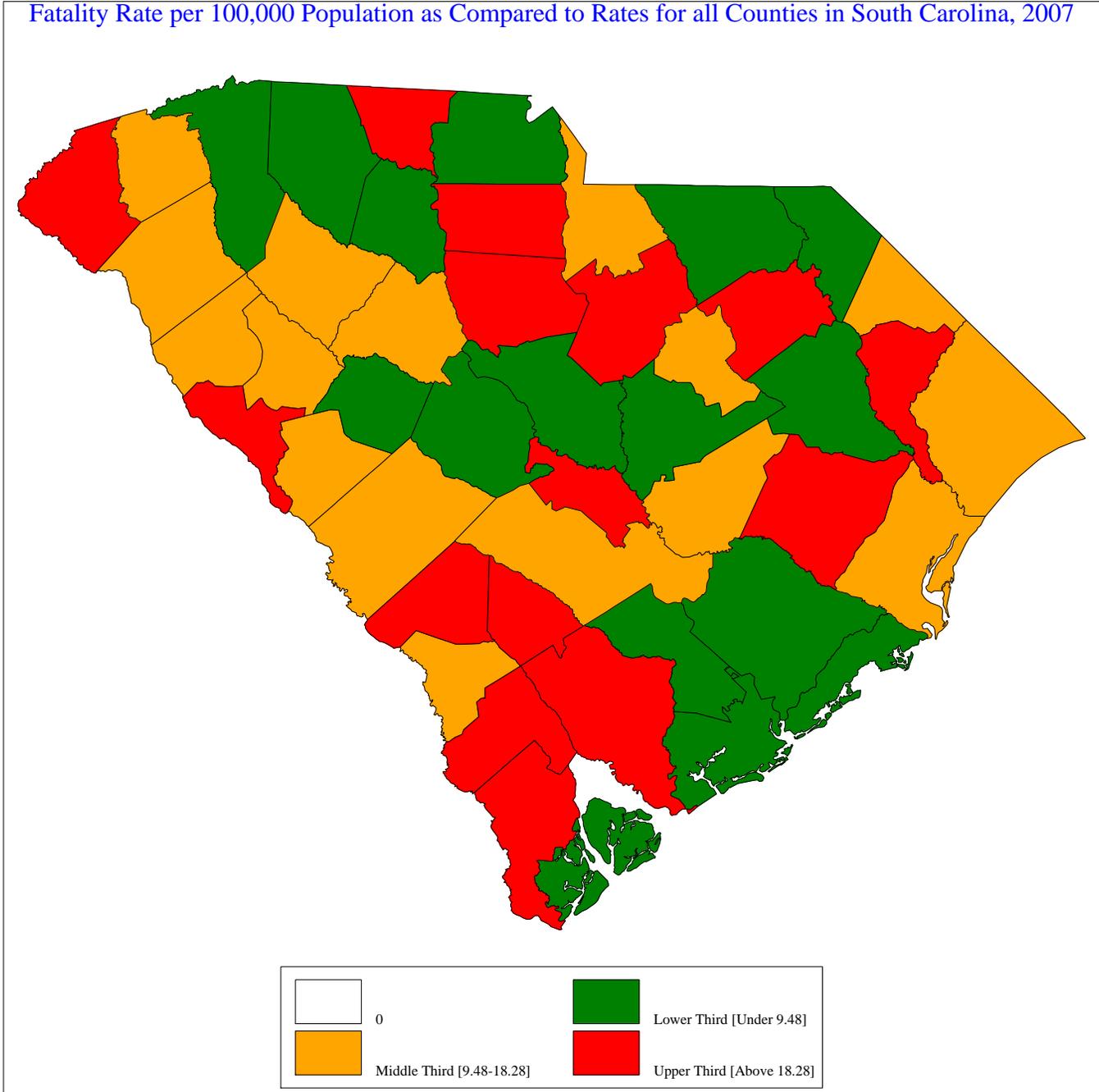
Page 6: Table: Restraint Use Among Fatally Injured Passenger Vehicle Occupants (Age 5 and Older), by County, South Carolina, 2007



**Unrestrained Passenger Vehicle Occupant (Age 5 and Older) Fatality Data, South Carolina**

The map below puts the fatality rate/100k population into four bins. Given the fatality rates for all counties in South Carolina in 2007, the fatality rate for each county can fall in the lower, middle, or upper third of rates or could be 0 (no fatalities).

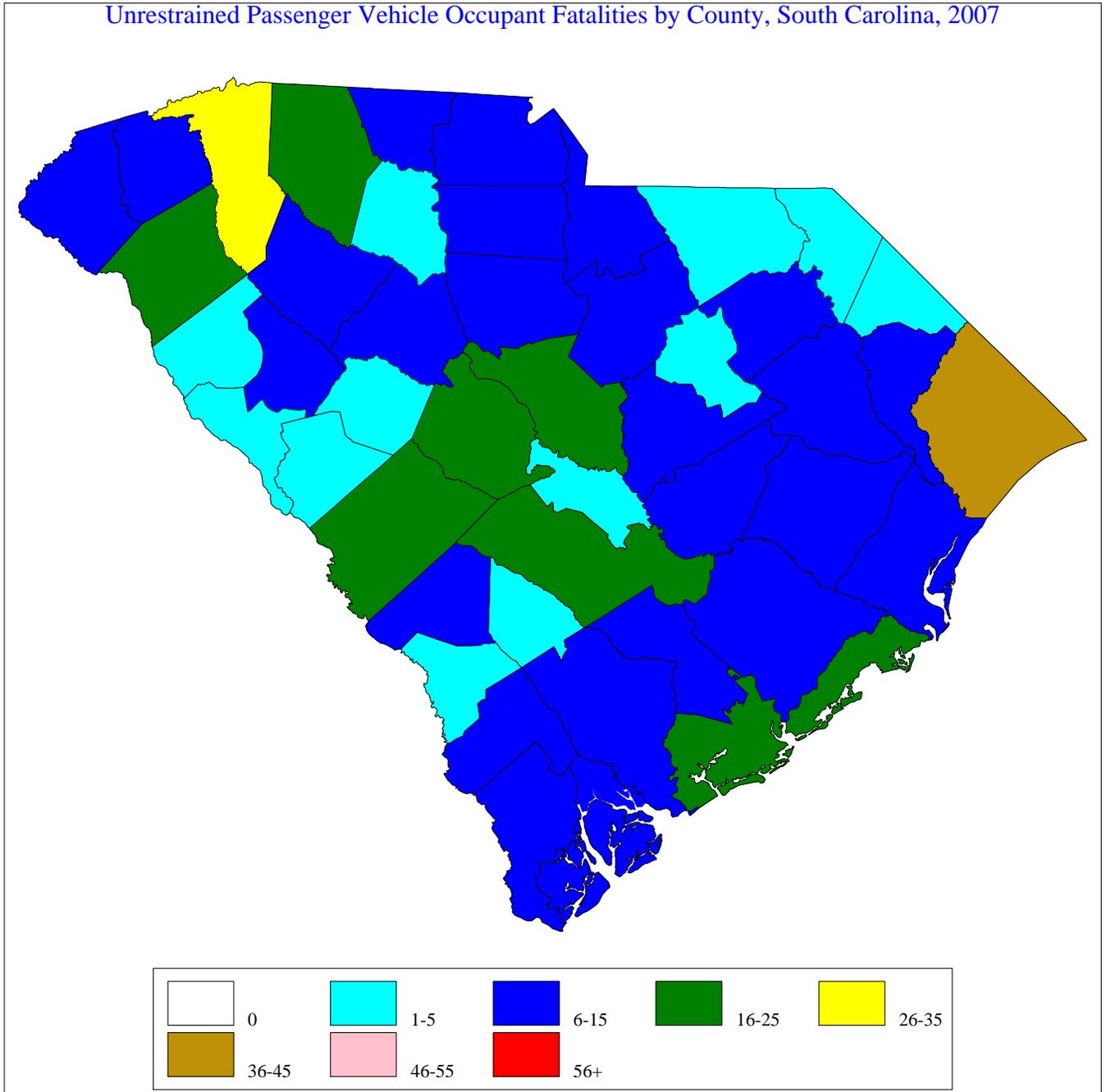
Fatality Rate per 100,000 Population as Compared to Rates for all Counties in South Carolina, 2007





### Unrestrained Passenger Vehicle Occupant (Age 5 and Older) Fatality Data, South Carolina

The map below categorizes the number of unrestrained passenger vehicle occupant fatalities.





**Unrestrained Passenger Vehicle Occupant (Age 5 and Older) Fatality Data, South Carolina**  
 Restraint Use and Unrestrained Passenger Vehicle Occupant Fatality Rate, South Carolina, 2007

|                       | Total | Restrained |         | Unrestrained |         | Unknown |         | Unrestrained Fatalities per 100k Population |
|-----------------------|-------|------------|---------|--------------|---------|---------|---------|---|
|                       |       | Number     | Percent | Number       | Percent | Number  | Percent |   |
| <b>South Carolina</b> | 779   | 237        | 30%     | 479          | 61%     | 63      | 8%      | 10.87                                       |

**Distribution of Unrestrained Passenger Vehicle Occupant Fatality Rate per 100k Population Across All South Carolina Counties, 2007**

| State          | 33rd Percentile | 50th Percentile | 66th Percentile |
|----------------|-----------------|-----------------|-----------------|
| South Carolina | 9.48            | 13.125          | 18.28           |

***Restraint Use Among Fatally Injured Passenger Vehicle Occupants (Age 5 and Older),  
by County, South Carolina, 2007***

| County              | Total | Restrained |         | Unrestrained |         | Unknown |         | Unrestrained<br>Fatalities per<br>100k<br>Population |
|---------------------|-------|------------|---------|--------------|---------|---------|---------|--|
|                     |       | Number     | Percent | Number       | Percent | Number  | Percent |  |
| Abbeville County    | 6     | 2          | 33%     | 3            | 50%     | 1       | 17%     | 11.78  |
| Aiken County        | 41    | 15         | 37%     | 22           | 54%     | 4       | 10%     | 14.44  |
| Allendale County    | 1     | 0          | 0%      | 1            | 100%    | 0       | 0%      | 9.55   |
| Anderson County     | 36    | 14         | 39%     | 19           | 53%     | 3       | 8%      | 10.56  |
| Bamberg County      | 4     | 0          | 0%      | 4            | 100%    | 0       | 0%      | 25.89  |
| Barnwell County     | 8     | 1          | 13%     | 7            | 88%     | 0       | 0%      | 30.47  |
| Beaufort County     | 13    | 6          | 46%     | 6            | 46%     | 1       | 8%      | 4.07   |
| Berkeley County     | 20    | 5          | 25%     | 12           | 60%     | 3       | 15%     | 7.33   |
| Calhoun County      | 8     | 3          | 38%     | 5            | 63%     | 0       | 0%      | 33.84  |
| Charleston County   | 38    | 11         | 29%     | 21           | 55%     | 6       | 16%     | 6.12   |
| Cherokee County     | 15    | 4          | 27%     | 10           | 67%     | 1       | 7%      | 18.51  |
| Chester County      | 9     | 2          | 22%     | 7            | 78%     | 0       | 0%      | 21.52  |
| Chesterfield County | 3     | 1          | 33%     | 2            | 67%     | 0       | 0%      | 4.68   |
| Clarendon County    | 9     | 3          | 33%     | 6            | 67%     | 0       | 0%      | 18.28  |
| Colleton County     | 21    | 3          | 14%     | 14           | 67%     | 4       | 19%     | 35.99  |
| Darlington County   | 16    | 3          | 19%     | 13           | 81%     | 0       | 0%      | 19.45  |
| Dillon County       | 10    | 5          | 50%     | 4            | 40%     | 1       | 10%     | 13.03  |
| Dorchester County   | 15    | 4          | 27%     | 9            | 60%     | 2       | 13%     | 7.29   |
| Edgefield County    | 6     | 1          | 17%     | 4            | 67%     | 1       | 17%     | 15.73  |
| Fairfield County    | 15    | 3          | 20%     | 12           | 80%     | 0       | 0%      | 51.43  |
| Florence County     | 20    | 9          | 45%     | 11           | 55%     | 0       | 0%      | 8.34   |
| Georgetown County   | 12    | 3          | 25%     | 8            | 67%     | 1       | 8%      | 13.22  |
| Greenville County   | 57    | 23         | 40%     | 29           | 51%     | 5       | 9%      | 6.77   |
| Greenwood County    | 9     | 0          | 0%      | 7            | 78%     | 2       | 22%     | 10.26  |
| Hampton County      | 11    | 3          | 27%     | 6            | 55%     | 2       | 18%     | 28.29  |
| Horry County        | 58    | 13         | 22%     | 40           | 69%     | 5       | 9%      | 16.00  |
| Jasper County       | 10    | 2          | 20%     | 8            | 80%     | 0       | 0%      | 36.44  |
| Kershaw County      | 21    | 7          | 33%     | 12           | 57%     | 2       | 10%     | 20.63  |
| Lancaster County    | 12    | 4          | 33%     | 7            | 58%     | 1       | 8%      | 9.54   |
| Laurens County      | 12    | 4          | 33%     | 8            | 67%     | 0       | 0%      | 11.50  |
| Lee County          | 6     | 1          | 17%     | 3            | 50%     | 2       | 33%     | 15.01  |

(Continued)

***Restraint Use Among Fatally Injured Passenger Vehicle Occupants (Age 5 and Older),  
by County, South Carolina, 2007***

| County                     | Total | Restrained |         | Unrestrained |         | Unknown |         | Unrestrained<br>Fatalities per<br>100k<br>Population |
|----------------------------|-------|------------|---------|--------------|---------|---------|---------|--|
|                            |       | Number     | Percent | Number       | Percent | Number  | Percent |  |
| <b>Lexington County</b>    | 35    | 10         | 29%     | 23           | 66%     | 2       | 6%      | 9.45   |
| <b>Marion County</b>       | 13    | 2          | 15%     | 10           | 77%     | 1       | 8%      | 29.49  |
| <b>Marlboro County</b>     | 6     | 4          | 67%     | 1            | 17%     | 1       | 17%     | 3.47   |
| <b>McCormick County</b>    | 3     | 1          | 33%     | 2            | 67%     | 0       | 0%      | 19.81  |
| <b>Newberry County</b>     | 12    | 6          | 50%     | 6            | 50%     | 0       | 0%      | 15.94  |
| <b>Oconee County</b>       | 19    | 4          | 21%     | 15           | 79%     | 0       | 0%      | 21.20  |
| <b>Orangeburg County</b>   | 29    | 7          | 24%     | 16           | 55%     | 6       | 21%     | 17.79  |
| <b>Pickens County</b>      | 18    | 6          | 33%     | 11           | 61%     | 1       | 6%      | 9.48   |
| <b>Richland County</b>     | 38    | 16         | 42%     | 21           | 55%     | 1       | 3%      | 5.87   |
| <b>Saluda County</b>       | 1     | 0          | 0%      | 1            | 100%    | 0       | 0%      | 5.33   |
| <b>Spartanburg County</b>  | 38    | 14         | 37%     | 23           | 61%     | 1       | 3%      | 8.35   |
| <b>Sumter County</b>       | 13    | 4          | 31%     | 8            | 62%     | 1       | 8%      | 7.70   |
| <b>Union County</b>        | 2     | 0          | 0%      | 2            | 100%    | 0       | 0%      | 7.20   |
| <b>Williamsburg County</b> | 13    | 4          | 31%     | 9            | 69%     | 0       | 0%      | 25.39  |
| <b>York County</b>         | 17    | 4          | 24%     | 11           | 65%     | 2       | 12%     | 5.27   |