

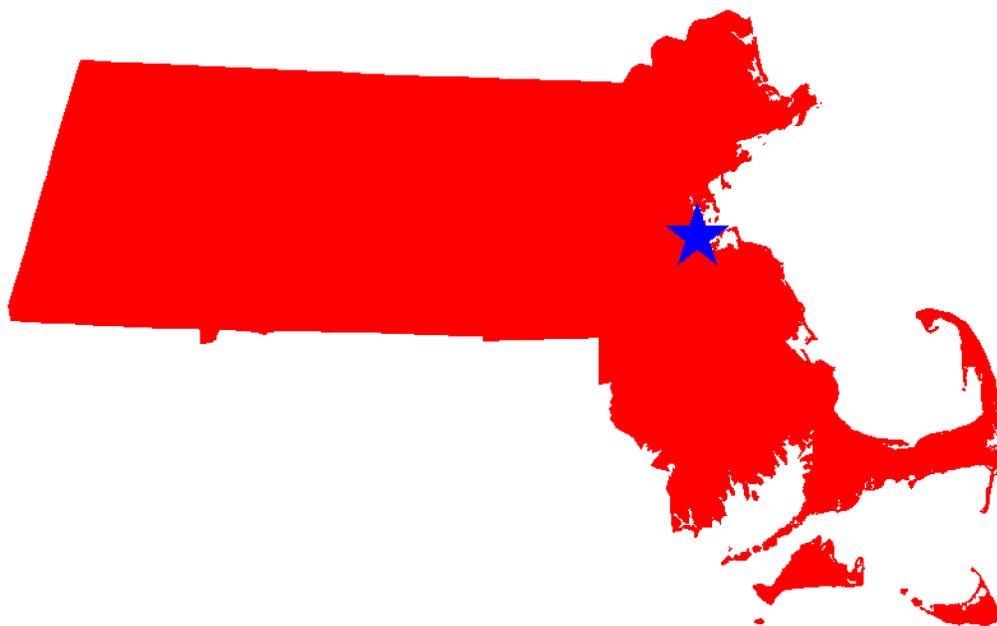


U.S. Department of Transportation



National Highway Traffic Safety Administration  
National Center for Statistics and Analysis

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



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

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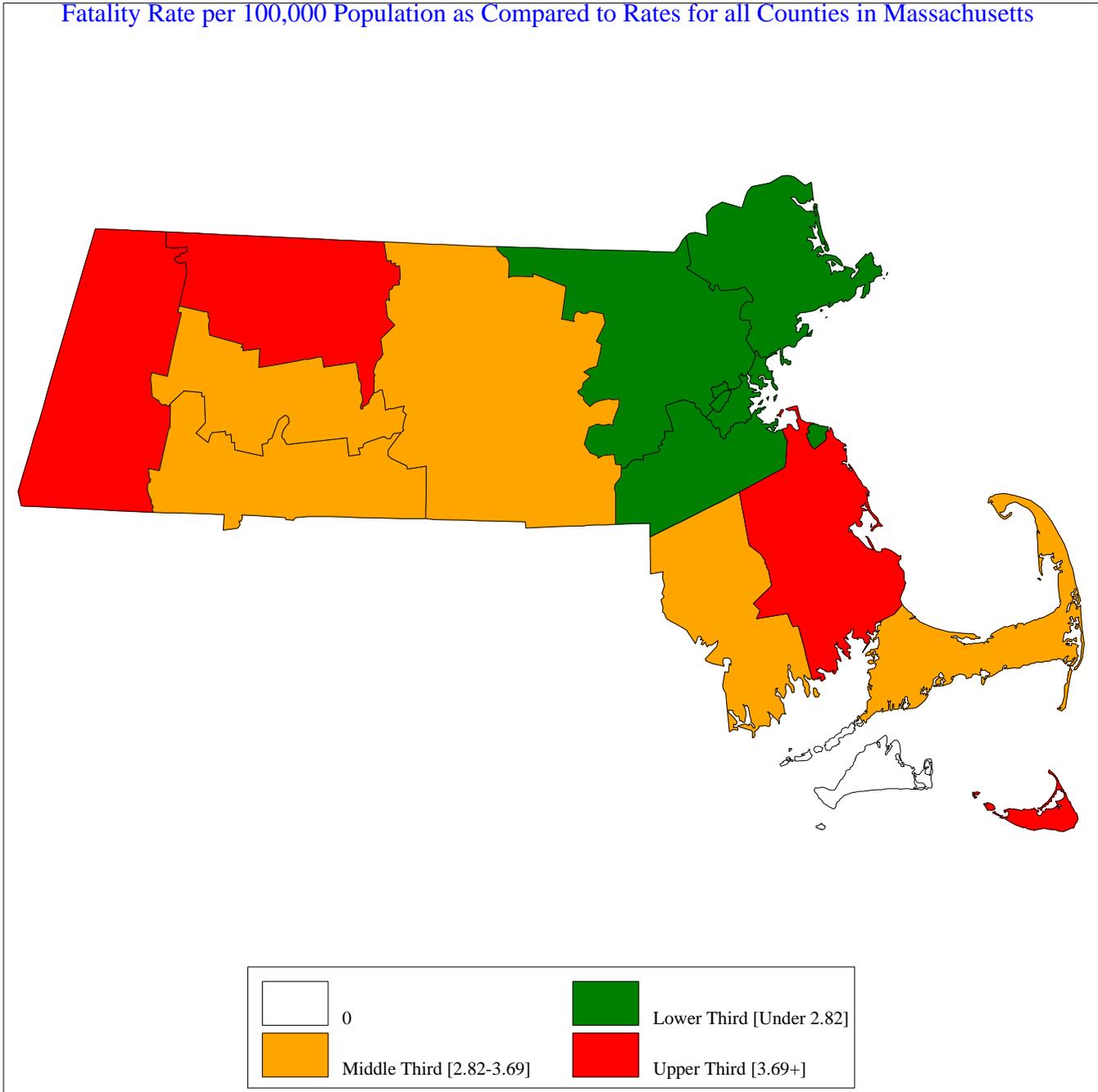
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### Unrestrained Passenger Vehicle Occupant (Age > 5) Fatality Data, Massachusetts

The map below puts the fatality rate/100k population into four bins. Given the fatality rates for all counties in Massachusetts 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 Massachusetts

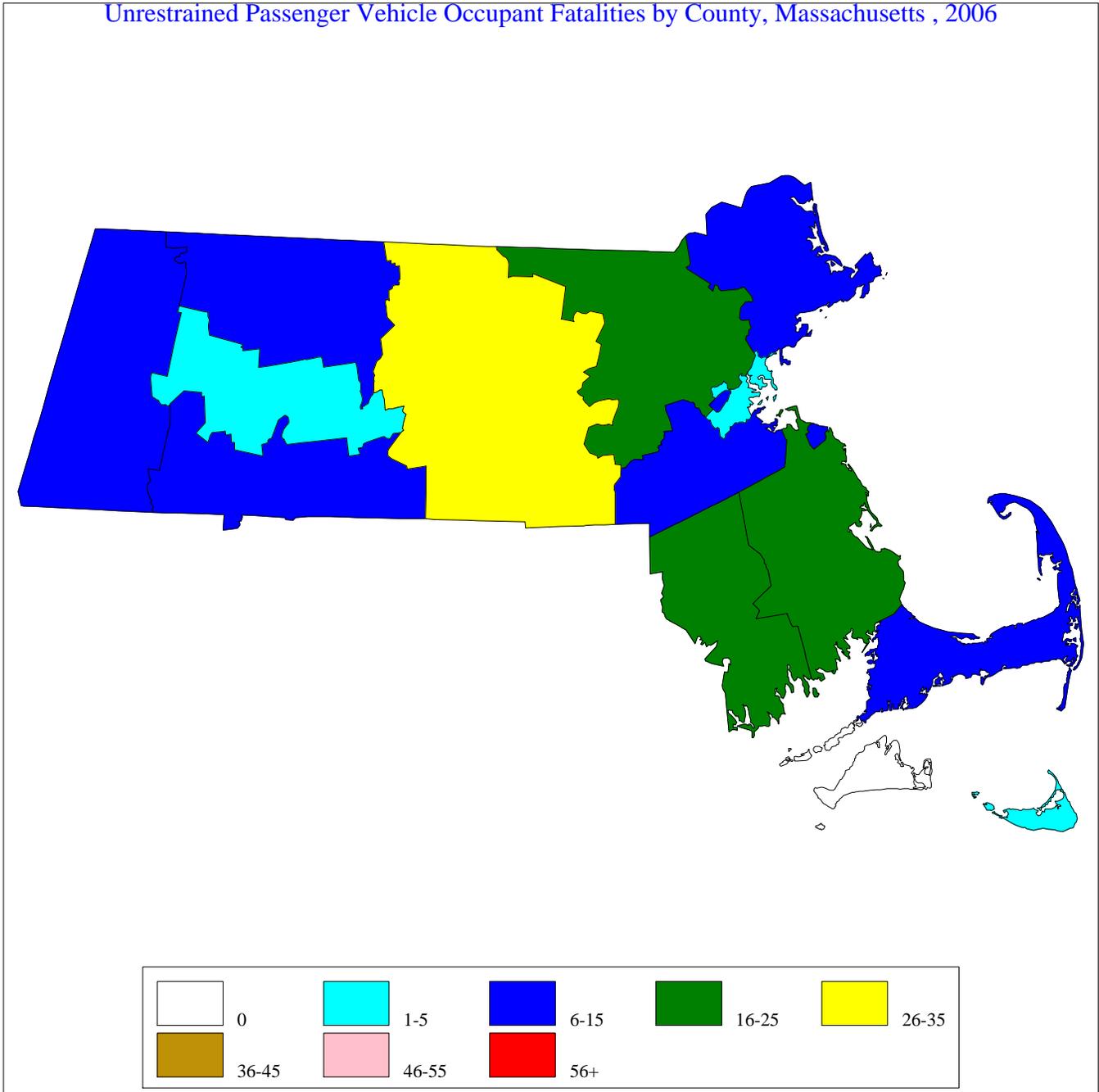




### Unrestrained Passenger Vehicle Occupant (Age > 5) Fatality Data, Massachusetts

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

Unrestrained Passenger Vehicle Occupant Fatalities by County, Massachusetts , 2006





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

**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>Massachusetts</b>	295	79	27%	156	53%	60	20%	2.42

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

State	33rd Percentile	50th Percentile	66th Percentile
Massachusetts	2.82	3.56	3.69



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

**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	
Barnstable County	17	5	29%	8	47%	4	24%	3.56
Berkshire County	13	5	38%	7	54%	1	8%	5.34
Bristol County	35	7	20%	20	57%	8	23%	3.67
Dukes County	1	1	100%	0	0%	0	0%	0.00
Essex County	26	8	31%	11	42%	7	27%	1.49
Franklin County	6	0	0%	6	100%	0	0%	8.31
Hampden County	18	4	22%	13	72%	1	6%	2.82
Hampshire County	9	2	22%	5	56%	2	22%	3.26
Middlesex County	40	15	38%	18	45%	7	18%	1.23
Nantucket County	1	0	0%	1	100%	0	0%	9.77
Norfolk County	27	8	30%	14	52%	5	19%	2.14
Plymouth County	34	7	21%	19	56%	8	24%	3.85
Suffolk County	15	5	33%	5	33%	5	33%	0.73
Worcester County	53	12	23%	29	55%	12	23%	3.69