



Unrestrained Passenger Vehicle Occupant (Age 5 and Older) Fatalities by County Illinois, 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, Illinois

Table of Contents

MAPS

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

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

STATISTICS

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

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

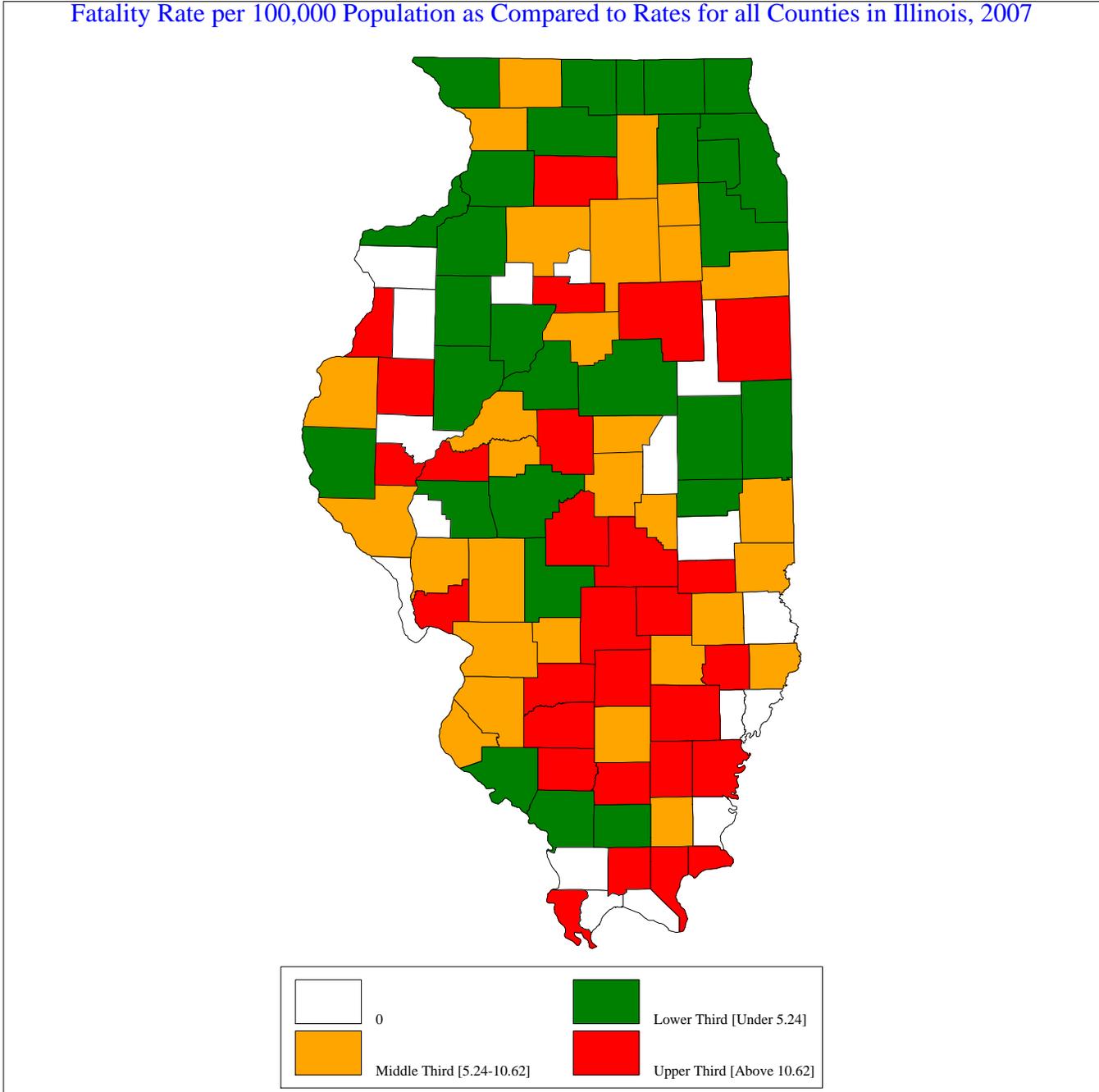
Page 6: Table: Restraint Use Among Fatally Injured Passenger Vehicle Occupants (Age 5 and Older), by County, Illinois, 2007



Unrestrained Passenger Vehicle Occupant (Age 5 and Older) Fatality Data, Illinois

The map below puts the fatality rate/100k population into four bins. Given the fatality rates for all counties in Illinois 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 Illinois, 2007

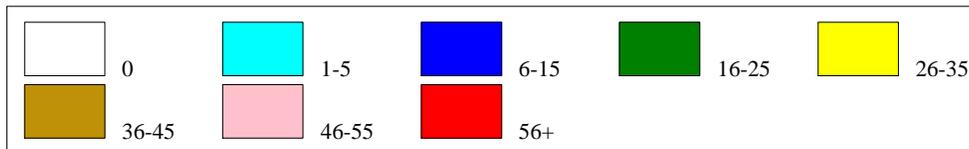
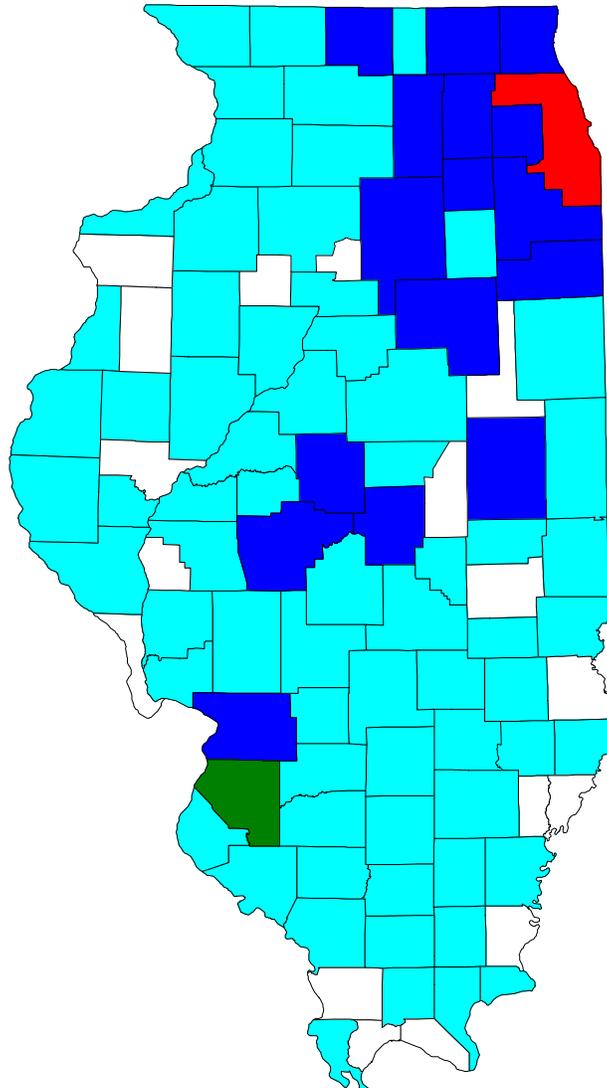




Unrestrained Passenger Vehicle Occupant (Age 5 and Older) Fatality Data, Illinois

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

Unrestrained Passenger Vehicle Occupant Fatalities by County, Illinois, 2007





Unrestrained Passenger Vehicle Occupant (Age 5 and Older) Fatality Data, Illinois

Restraint Use and Unrestrained Passenger Vehicle Occupant Fatality Rate, Illinois, 2007

	Total	Restrained		Unrestrained		Unknown		Unrestrained Fatalities per 100k Population
		Number	Percent	Number	Percent	Number	Percent	
Illinois	850	355	42%	393	46%	102	12%	3.06

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

State	33rd Percentile	50th Percentile	66th Percentile
Illinois	5.24	6.6	10.62

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

County	Total	Restrained		Unrestrained		Unknown		Unrestrained Fatalities per 100k Population
		Number	Percent	Number	Percent	Number	Percent	
Adams County	2	1	50%	1	50%	0	0%	1.49
Alexander County	3	0	0%	3	100%	0	0%	35.47
Bond County	1	0	0%	1	100%	0	0%	5.52
Boone County	10	8	80%	2	20%	0	0%	3.74
Brown County	1	0	0%	1	100%	0	0%	15.23
Bureau County	2	0	0%	2	100%	0	0%	5.71
Calhoun County	0	0		0		0		0.00
Carroll County	1	0	0%	1	100%	0	0%	6.28
Cass County	2	0	0%	2	100%	0	0%	14.57
Champaign County	13	5	38%	7	54%	1	8%	3.68
Christian County	5	1	20%	4	80%	0	0%	11.58
Clark County	3	2	67%	1	33%	0	0%	5.92
Clay County	2	1	50%	1	50%	0	0%	7.20
Clinton County	8	1	13%	4	50%	3	38%	10.97
Coles County	1	0	0%	0	0%	1	100%	0.00
Cook County	207	73	35%	84	41%	50	24%	1.59
Crawford County	0	0		0		0		0.00
Cumberland County	5	1	20%	4	80%	0	0%	36.89
De Witt County	1	0	0%	1	100%	0	0%	6.08
DeKalb County	12	3	25%	9	75%	0	0%	8.68
Douglas County	1	0	0%	1	100%	0	0%	5.10
DuPage County	26	11	42%	12	46%	3	12%	1.29
Edgar County	2	0	0%	2	100%	0	0%	10.57
Edwards County	1	1	100%	0	0%	0	0%	0.00
Effingham County	6	1	17%	5	83%	0	0%	14.61
Fayette County	4	1	25%	3	75%	0	0%	13.98
Ford County	2	2	100%	0	0%	0	0%	0.00
Franklin County	12	6	50%	5	42%	1	8%	12.66
Fulton County	4	3	75%	1	25%	0	0%	2.71
Gallatin County	2	2	100%	0	0%	0	0%	0.00
Greene County	2	1	50%	1	50%	0	0%	7.20

(Continued)

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

County	Total	Restrained		Unrestrained		Unknown		Unrestrained Fatalities per 100k Population
		Number	Percent	Number	Percent	Number	Percent	
Grundy County	7	2	29%	4	57%	1	14%	8.48
Hamilton County	3	1	33%	2	67%	0	0%	24.26
Hancock County	4	2	50%	2	50%	0	0%	10.62
Hardin County	2	1	50%	1	50%	0	0%	22.38
Henderson County	2	1	50%	1	50%	0	0%	13.18
Henry County	5	2	40%	2	40%	1	20%	4.03
Iroquois County	9	4	44%	5	56%	0	0%	16.50
Jackson County	8	4	50%	1	13%	3	38%	1.70
Jasper County	1	0	0%	1	100%	0	0%	10.30
Jefferson County	7	3	43%	3	43%	1	14%	7.47
Jersey County	4	1	25%	3	75%	0	0%	13.36
Jo Daviess County	7	4	57%	1	14%	2	29%	4.48
Johnson County	2	0	0%	2	100%	0	0%	15.31
Kane County	23	13	57%	6	26%	4	17%	1.20
Kankakee County	14	4	29%	9	64%	1	7%	8.13
Kendall County	14	6	43%	8	57%	0	0%	8.26
Knox County	4	1	25%	2	50%	1	25%	3.86
LaSalle County	25	13	52%	6	24%	6	24%	5.33
Lake County	23	13	57%	7	30%	3	13%	0.99
Lawrence County	1	0	0%	1	100%	0	0%	6.42
Lee County	6	1	17%	5	83%	0	0%	14.10
Livingston County	15	4	27%	11	73%	0	0%	28.75
Logan County	9	3	33%	6	67%	0	0%	20.03
Macon County	9	2	22%	7	78%	0	0%	6.44
Macoupin County	6	3	50%	3	50%	0	0%	6.22
Madison County	24	10	42%	14	58%	0	0%	5.24
Marion County	8	2	25%	5	63%	1	13%	12.63
Marshall County	4	1	25%	3	75%	0	0%	23.34
Mason County	2	1	50%	1	50%	0	0%	6.60
Massac County	4	4	100%	0	0%	0	0%	0.00
McDonough County	4	0	0%	4	100%	0	0%	12.50

(Continued)

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

County	Total	Restrained		Unrestrained		Unknown		Unrestrained Fatalities per 100k Population
		Number	Percent	Number	Percent	Number	Percent	
McHenry County	23	15	65%	7	30%	1	4%	2.22
McLean County	12	7	58%	4	33%	1	8%	2.44
Menard County	1	0	0%	1	100%	0	0%	8.02
Mercer County	1	1	100%	0	0%	0	0%	0.00
Monroe County	4	1	25%	3	75%	0	0%	9.27
Montgomery County	6	4	67%	1	17%	1	17%	3.35
Morgan County	3	1	33%	1	33%	1	33%	2.84
Moultrie County	2	0	0%	1	50%	1	50%	6.98
Ogle County	12	9	75%	2	17%	1	8%	3.64
Peoria County	10	4	40%	5	50%	1	10%	2.73
Perry County	6	3	50%	3	50%	0	0%	13.28
Piatt County	0	0		0		0		0.00
Pike County	1	0	0%	1	100%	0	0%	5.99
Pope County	1	0	0%	1	100%	0	0%	23.91
Pulaski County	0	0		0		0		0.00
Putnam County	1	0	0%	0	0%	1	100%	0.00
Randolph County	3	2	67%	1	33%	0	0%	3.05
Richland County	3	1	33%	2	67%	0	0%	12.87
Rock Island County	11	7	64%	3	27%	1	9%	2.04
Saline County	5	2	40%	2	40%	1	20%	7.66
Sangamon County	20	10	50%	9	45%	1	5%	4.64
Schuyler County	1	1	100%	0	0%	0	0%	0.00
Scott County	0	0		0		0		0.00
Shelby County	4	0	0%	4	100%	0	0%	18.38
St. Clair County	32	14	44%	16	50%	2	6%	6.12
Stark County	0	0		0		0		0.00
Stephenson County	6	3	50%	3	50%	0	0%	6.44
Tazewell County	4	2	50%	2	50%	0	0%	1.52
Union County	1	0	0%	0	0%	1	100%	0.00
Vermilion County	7	4	57%	2	29%	1	14%	2.46
Wabash County	0	0		0		0		0.00

(Continued)

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

County	Total	Restrained		Unrestrained		Unknown		Unrestrained Fatalities per 100k Population
		Number	Percent	Number	Percent	Number	Percent	
Warren County	1	1	100%	0	0%	0	0%	0.00
Washington County	5	2	40%	3	60%	0	0%	20.31
Wayne County	6	4	67%	2	33%	0	0%	12.07
White County	2	0	0%	2	100%	0	0%	13.65
Whiteside County	5	3	60%	2	40%	0	0%	3.38
Will County	28	13	46%	14	50%	1	4%	2.08
Williamson County	4	1	25%	3	75%	0	0%	4.65
Winnebago County	17	8	47%	7	41%	2	12%	2.34
Woodford County	5	2	40%	2	40%	1	20%	5.26