



Seat Belt Use Among Adults Arkansas, 2008

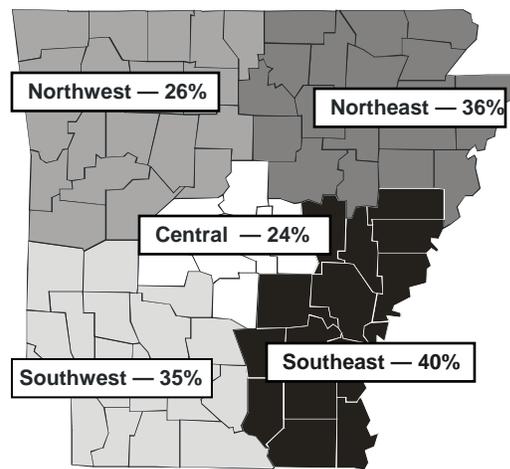


It has long been recognized that the use of seat belts can reduce injuries and fatalities resulting from motor vehicle accidents. The National Highway Traffic Safety Administration estimates that approximately 270 lives are saved for every one percent

increase in seat belt use. In Arkansas, 29% of adults report that they do not always use a seat belt, which is higher than the national estimate of 15%.

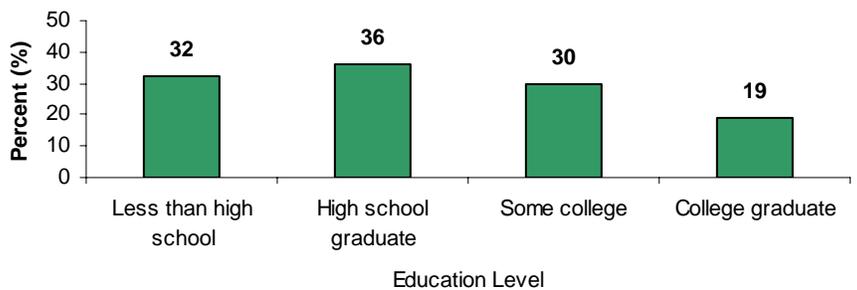
Estimated Percentage of Adults Who Do Not Always Use a Seat Belt in Arkansas, 2008	
Percent (95% Confidence Interval)*	
Gender	
Male	36% (33.0, 39.1)
Female	23% (20.9, 25.5)
Race	
White	29% (26.8, 31.0)
Black	33% (27.0, 39.8)
Annual Household Income Level	
Less than \$15,000	32% (26.7, 38.7)
\$15,000-\$24,999	32% (27.0, 36.8)
\$25,000-\$34,999	35% (29.4, 40.6)
\$35,000-\$49,999	33% (28.0, 38.9)
\$50,000+	25% (21.8, 27.6)
Age	
18-39	39% (34.7, 43.0)
40-64	26% (23.6, 27.9)
65+	19% (16.8, 21.0)
Metropolitan vs. Non-Metropolitan **	
Metropolitan	24% (21.8, 26.8)
Non-metropolitan	36% (32.9, 38.8)

**Adults Who Do Not Always Use a Seat Belt
By Public Health Region**



The map above shows how estimates of seat belt use vary by public health region and the graph below shows how estimates vary by education level.

**Adults Who Do Not Always Use a Seat Belt
by Education Level**



*As a general rule, estimates are considered significantly different if the confidence intervals do not overlap.

**Metropolitan areas of Arkansas include center cities, counties containing center cities, and suburban counties. Any areas outside of metropolitan areas are considered non-metropolitan.