

# Cloud County Rural Health Works



Communities Building Affordable & Sustainable Healthcare Systems

## Traffic Data

### Introduction

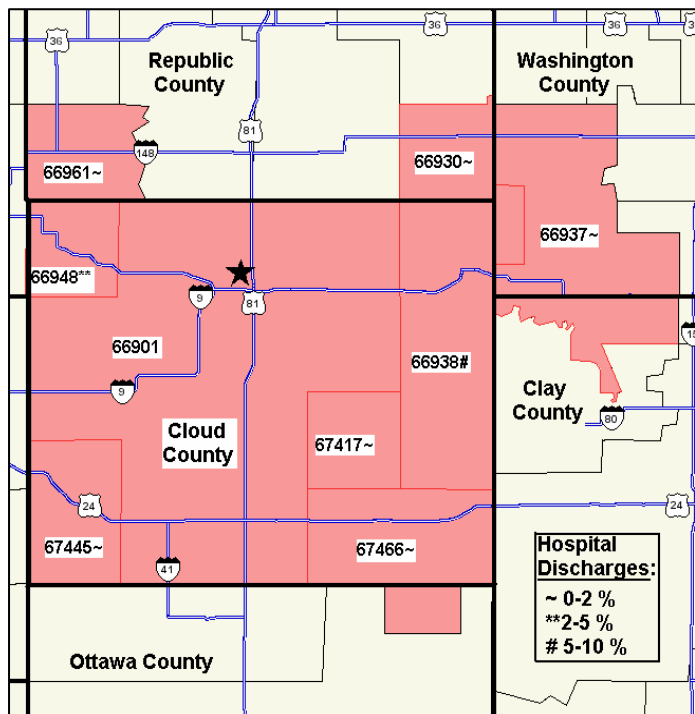
Kansas Rural Health Works (KRHW) is dedicated to helping rural communities build affordable and sustainable local health care systems. Health care is important to seniors, young families and companies. But rural health care systems are facing many challenges: hospitals are closing; services have been cut; doctors won't come to the area or they don't stay; Medicare and Medicaid payments are too low. Rural residents can revitalize their local health care system. KRHW provides the tools. Local visionary leadership puts these tools to work. KRHW helps communities keep health care dollars at home. Sponsored by the Kansas Rural Health Options Project with funding from the Office of Rural Health Policy, Health Resources and Services Administration.

### Traffic Data Summary

Following are a variety of data and statistics about traffic accidents in Cloud County. The data is reported by county.

- The rate of traffic accidents in Cloud County exceeds the rate for the state as a whole, with deer-vehicle collisions accounting for many of the accidents. Each year there are about 350 total vehicle crashes in Cloud County.
- In 2004, the most recent year for which data were available, there were 44 accidents involving injury and an additional four involving fatality. Among the reasons for injury and death is the failure to use seatbelts. In 17 percent of the incidents involving injury or death, vehicle occupants were not using seatbelts.
- While it may not be surprising that a large number of vehicle crashes involve collisions with deer, trends show that between five and 10 each year involve alcohol and 10 to 20 involve excessive speed.

### Cloud County Health Market Area



ZIP codes within the Cloud County Health Area.  
Source: Claritas, Inc. 2006

## Cloud County Rural Health Works

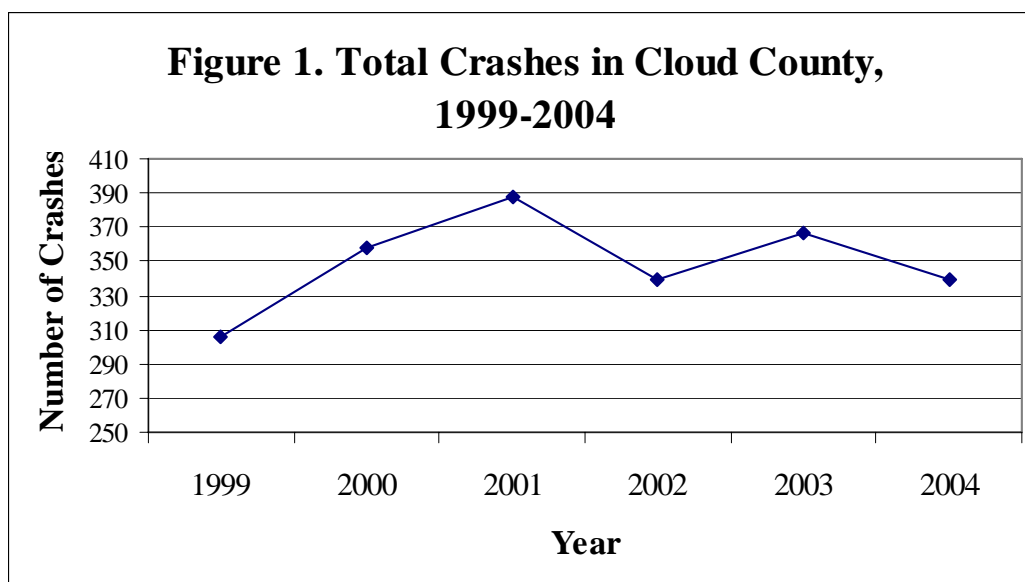
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**Table 1. 2004 Traffic Accident Facts for Cloud County and Kansas**

	Cloud	State	Rate Per 1,000 Population	
	Total	Total	Cloud	State
<b>Accidents</b>				
Total	339	74,102	34.7	27.0
Fatal Accidents	4	391	0.4	0.1
Injury Accidents	44	16,631	4.5	6.1
Property Damage Only	291	57,080	29.8	20.8
Deer Involved	115	9,950	11.8	3.6
Speed Related	11	8,152	1.1	3.0
Alcohol Related	13	3,323	1.3	1.2
<b>People</b>				
Deaths	4	460	0.4	0.2
Injuries	65	23,776	6.7	8.7
Pedestrians-Total	3	865	0.3	0.3
% Restraint Use	82.9%	84.5%	-	-

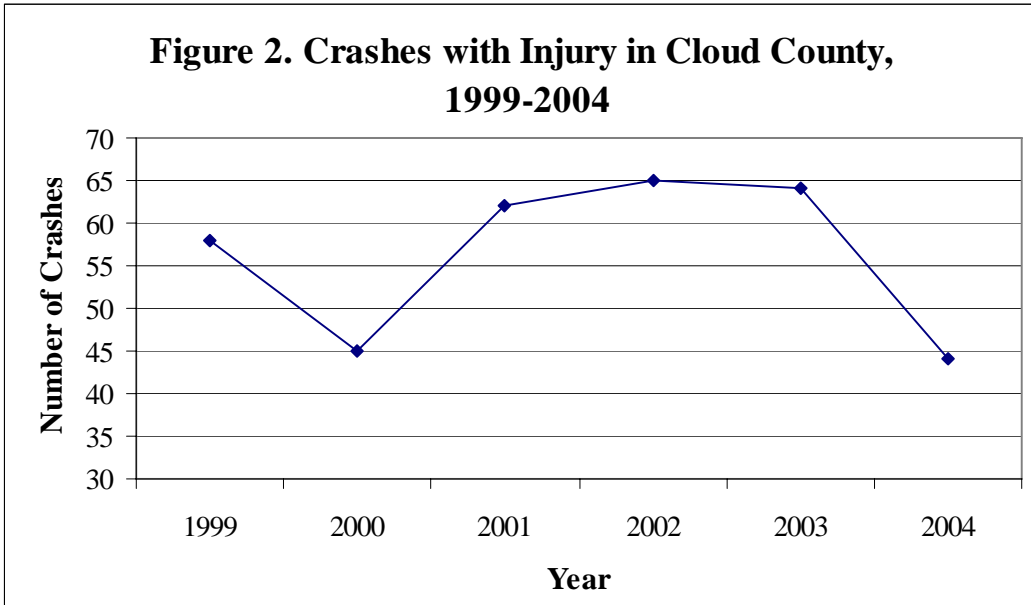
Kansas Department of Transportation (2004)

*\*Rate per 1,000 Population Figured from U.S. Census Bureau Population Estimate*

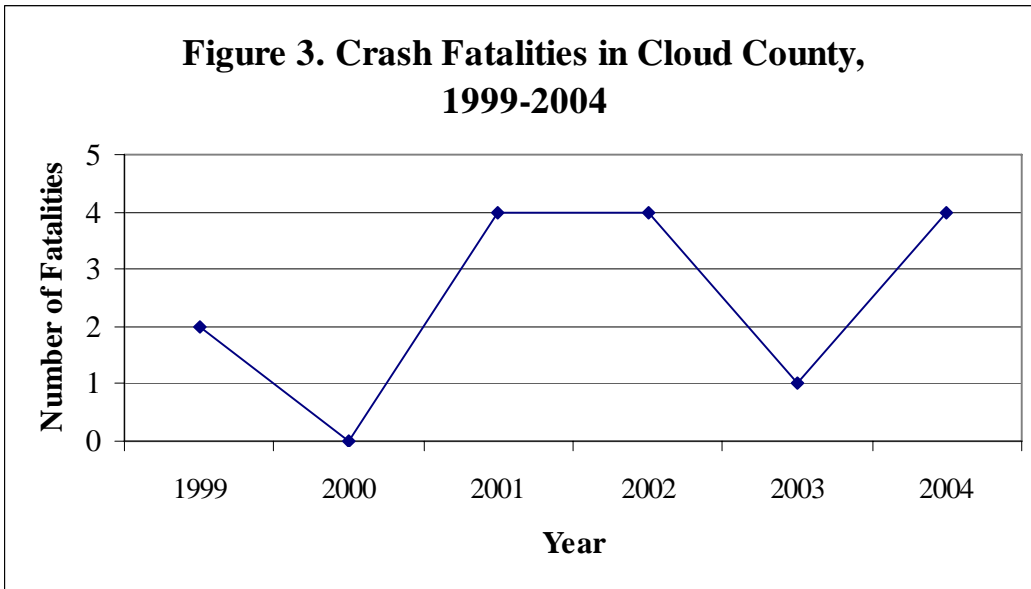


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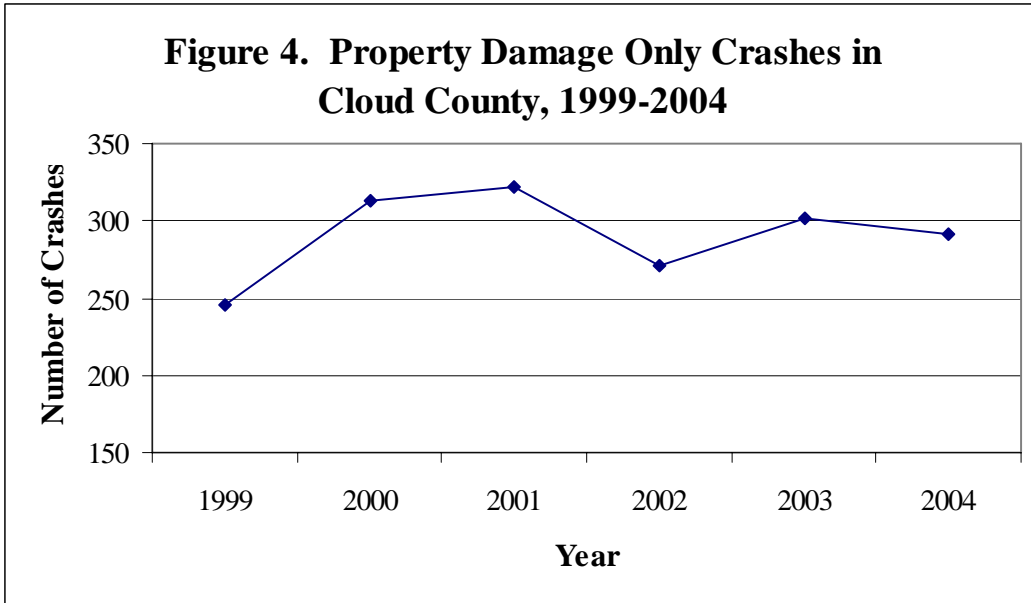
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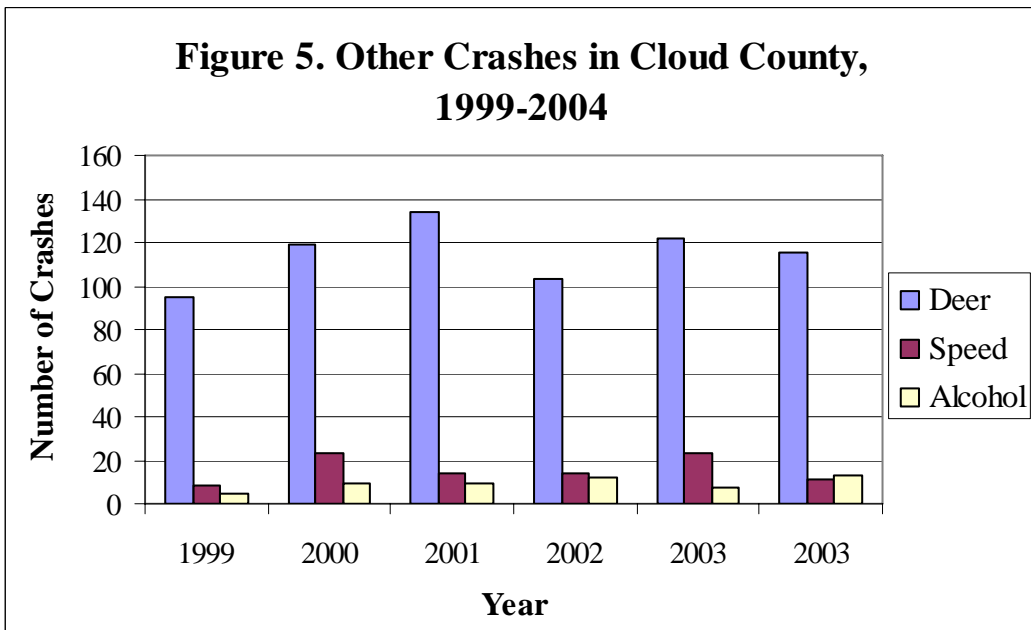
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This information was prepared by the Office of Local Government, K-State Research and Extension. For questions or other information, call 785-532-2643.