

# Osborne County Rural Health Works



Communities Building Affordable & Sustainable Healthcare Systems

## Traffic Data

### Introduction

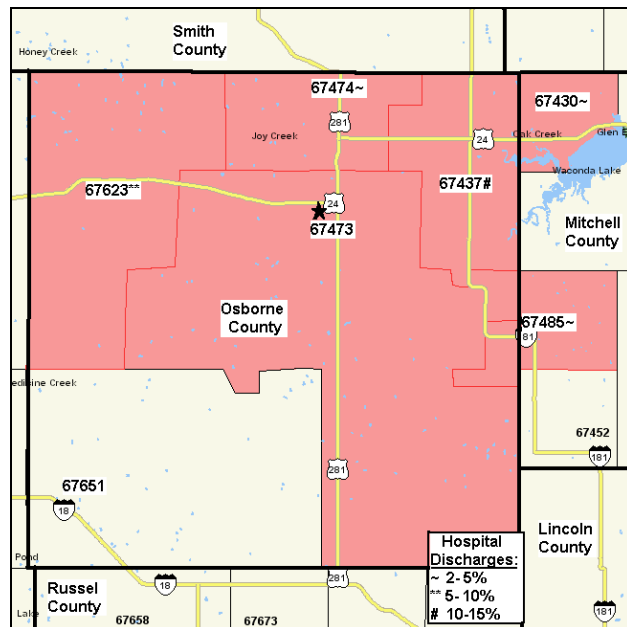
Kansas Rural Health Works (KRHW) is dedicated to helping rural communities build affordable and sustainable local health care systems. Health care is important to seniors, young families and companies. But rural health care systems are facing many challenges: hospitals are closing; services have been 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 Osborne County. The data is reported by county.

- The rate of traffic accidents in Osborne 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 135 total vehicle crashes in Cloud County.
- In 2006, the most recent year for which data were available, there were 12 accidents involving injury and one involving fatality. Among the reasons for injury and death is the failure to use seatbelts. In 32 percent of the incidents involving injury or death, vehicle occupants were not using seatbelts. This compares with about 13 percent for the state.
- 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 excessive speed.

### Osborne County Health Market Area



ZIP codes within the Osborne County Health Area. Source: Claritas, Inc. 2008

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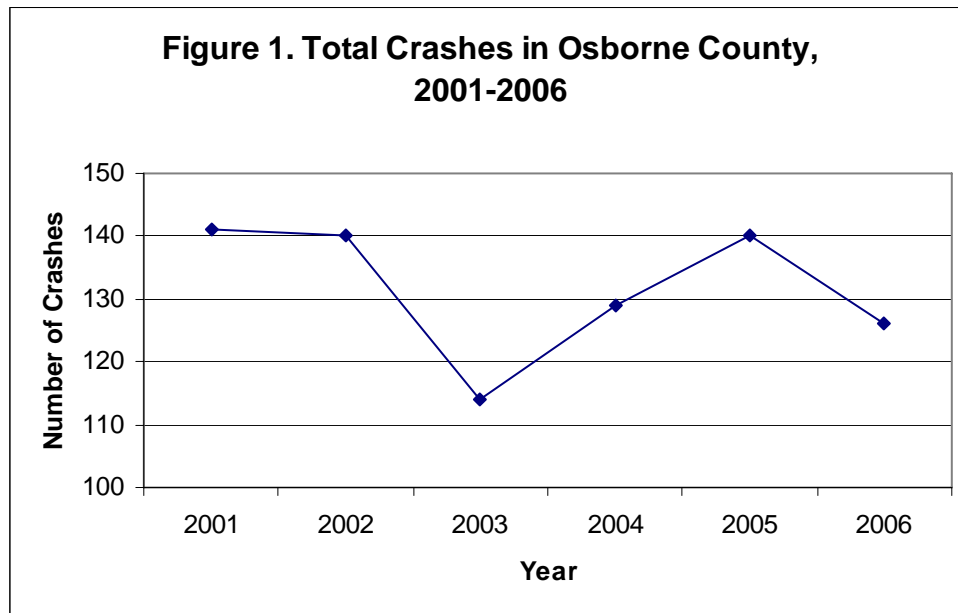
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**Table 1. 2006 Traffic Accident Facts for Osborne County and Kansas**

Accidents	Osborne Total	State Total	Rate per 1,000 Population	
			Osborne	Kansas
Total	126	65460	31.7	23.7
Fatal	1	427	0.3	0.2
Injury	12	15792	3.0	5.7
Property Damage Only	113	49241	28.4	17.8
Deer Involved	70	9197	17.6	3.3
Speed Related	3	6168	0.8	2.2
Alcohol Related	1	3210	0.3	1.2
<b>People</b>				
Deaths	1	468	0.3	0.2
Injuries	22	22320	5.5	8.1
Restraint Use			68.40%	86.20%

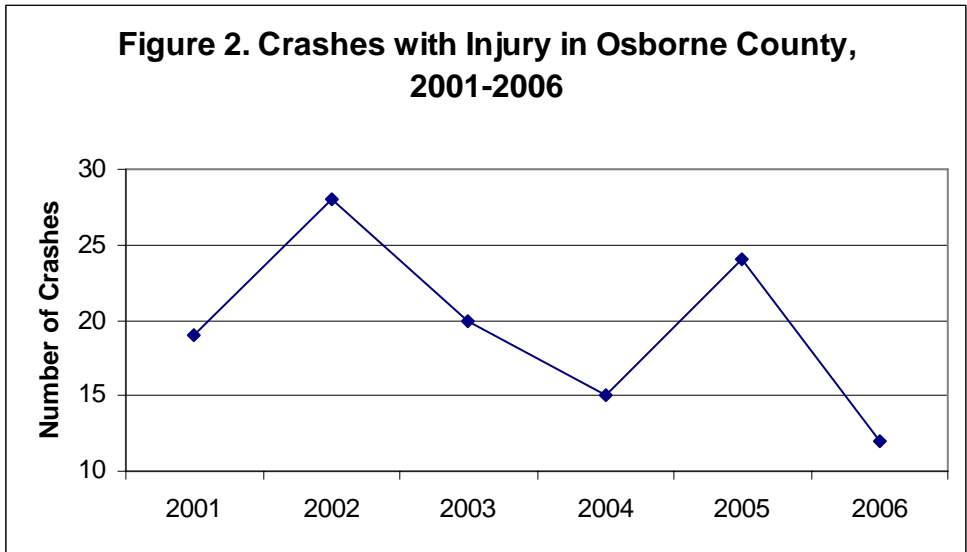
Kansas Traffic Accident Facts, 2006

*\*Population from U.S. Census Bureau*

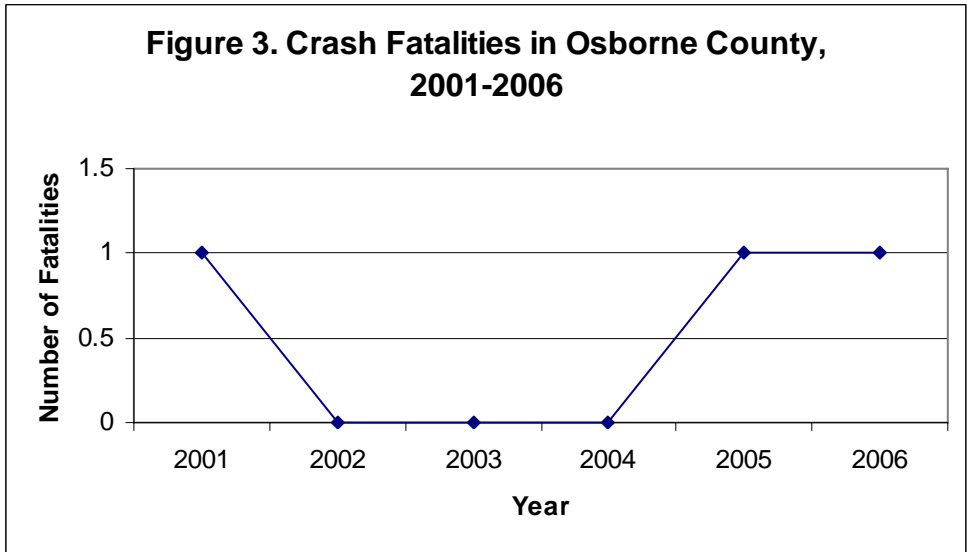


Kansas Department of Transportation (2006)

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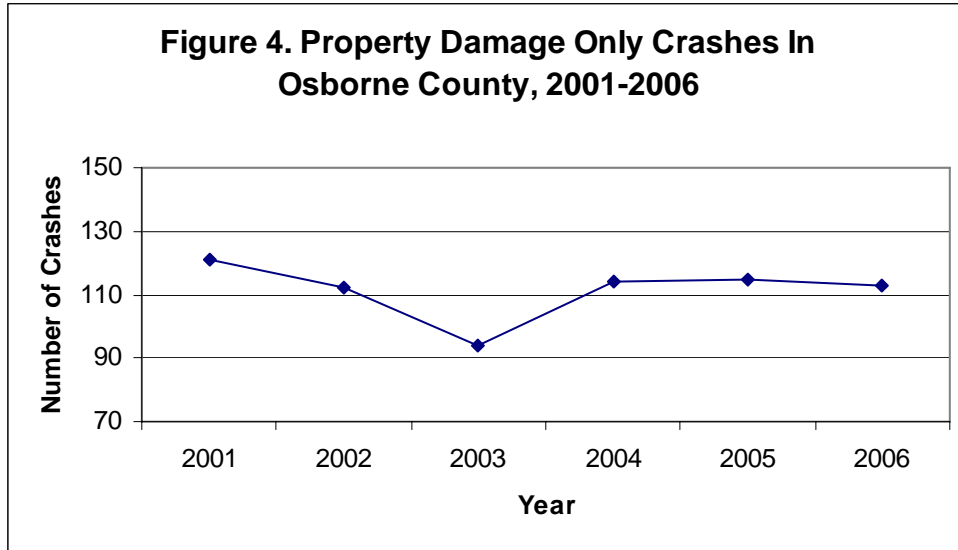
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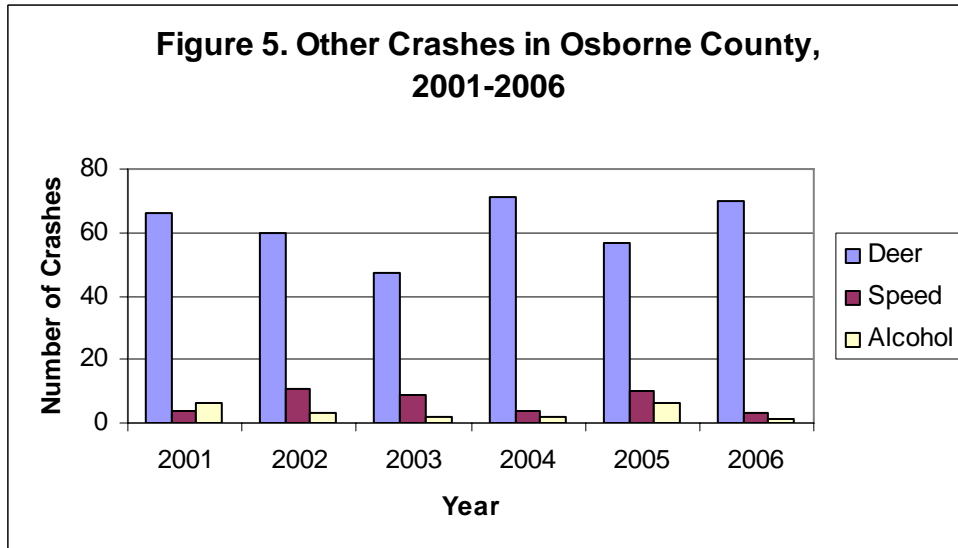
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This information was prepared by the Office of Local Government, K-State Research and Extension. For questions or other information, call 785-532-2643.