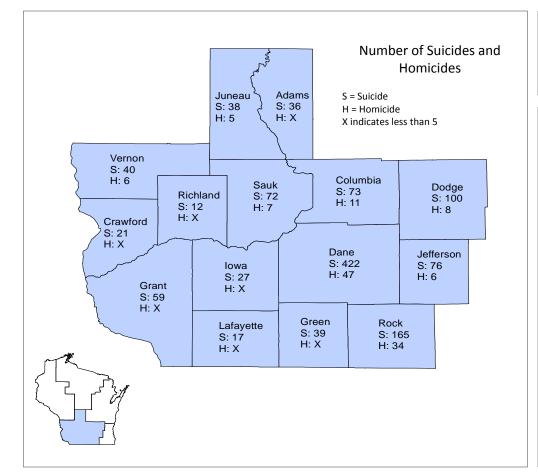
WVDRS March 2014

Violent Deaths Among WI Southern Residents (2004-2011)



From Wisconsin Violent Death Reporting System



VIOLENT DEATH OVERVIEW

State of WI For every 100,000 residents:

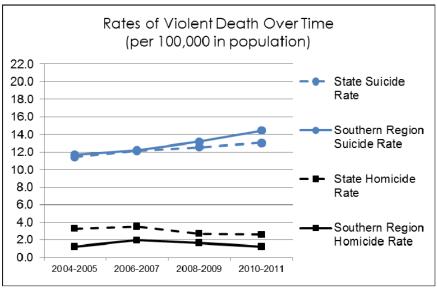
- 17 died by violent death
- 12 died by suicide
- 3 died by homicide
- 1 died by other violent means

WI's Southern Region For every 100,000 residents:

- 15 died by violent means
- 13 died by suicide
- 2 died by homicide
- 1 died by other violent means

RATES OF VIOLENT DEATH OVER TIME (2004-2011)

- Rates of suicide**
 have increased for the
 state and the region.
- Rates of homicide decreased for the state and have remained stable for the region.



^{**}Suicide rates are for the entire population, but are typically calculated for the 10 and older population. Suicide rates presented here are comparable to the other violent death rates, but are lower than the true suicide rate.



Violent Deaths Among WI Southern Residents (2004-2011)



CHARACTERISTICS: SOUTHERN SUICIDE DEATHS

AGE

 Greatest proportion occurred among 45 to 54-year-olds (24%), followed by 35 to 44year-olds (20%)

SEX

 More occurred among males (78%) than females (22%)

TOP 3 MEANS

 Primarily involved firearms (46%), hanging/ strangulation/suffocation (25%), or poisoning (22%)

TOP 3 CIRCUMSTANCES

 Primarily involved current depressed mood (65%), current or prior mental health issue (55%), and/or interpersonal problem (46%)

CHARACTERISTICS: SOUTHERN HOMICIDE DEATHS

AGE

 Greatest proportion occurred among victims aged 15 to 24 (24%), followed by victims aged 35 to 44 (19%)

SEX

 More victims were male (57%) than female (43%)

TOP 3 MEANS

 Primarily involved firearms (48%), sharp instruments (18%), or personal weapons (e.g., beating; 10%)

TOP 3 CIRCUMSTANCES

 Primarily involved precipitation by another crime (30%), argument/abuse/conflict not related to money, property, or drugs (30%), and/or alcohol involved (29%)

SOUTHERN REGION IN COMPARISON TO THE STATE

- Suicide higher percent of deaths that had a history of suicide attempts
- Homicide higher percent of deaths that involved opiates

PREVENTION

Overall, changes in suicide and homicide rates have been modest. Improvement in these rates is warranted considering their costs to society. Examining the characteristics of these deaths, the following may be important to consider for prevention strategies:

- Improving mental health and the availability of services
- Promote strategies to improve firearm safety
- Improving personal relationships and methods to decrease interpersonal conflict
- Decreasing alcohol and other substance issues
- Tailoring interventions to specific age groups or sexes to enhance their effectiveness

DHS Injury Prevention Program: http://www.dhs.wisconsin.gov/health/injuryprevention/