VIOLENT DEATH IN NORTH CAROLINA: BUNCOMBE COUNTY INCIDENTS, 2006-2015

The North Carolina Violent Death Reporting System (NC-VDRS) is a CDC-funded statewide surveillance system that collects detailed information on deaths that occur in North Carolina resulting from violence: homicide, suicide, unintentional firearm deaths, legal intervention and deaths for which intent could not be determined. NC-VDRS is a multi-source system that gathers information from death certificates, medical examiner reports and law enforcement reports. The goal of this system is to aid researchers, legislators, and community interest groups in the development of public health prevention strategies to reduce violent deaths. All deaths reported in this document are based on location of occurrence rather than residence and, instead of a rate, the occurrence ratio is reported. This statistic is derived from the total number of violent deaths resulting from injuries in a specified geographic region divided by the number of residents in this region. This document summarizes all fatal injuries from violence that occurred in Buncombe County for the years 2006-2015.


<table>
<thead>
<tr>
<th>Manner of Death</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Suicide</td>
<td>74.4%</td>
</tr>
<tr>
<td>Homicide</td>
<td>19.6%</td>
</tr>
<tr>
<td>Unintentional Firearm</td>
<td>0.7%</td>
</tr>
<tr>
<td>Legal Intervention</td>
<td>0.9%</td>
</tr>
<tr>
<td>Undetermined Intent</td>
<td>4.3%</td>
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</tbody>
</table>

*Based on the county of injury occurrence.

- For the years 2006-2015, there were 540 violent deaths from injuries sustained in Buncombe County. Of these 540 deaths, 522 were N.C. residents (96.7%) and 494 were Buncombe County residents (91.5%).

- There were 402 suicides (74.4%), 106 homicides (19.6%), four unintentional firearm deaths (0.7%), five unintentional deaths from legal intervention (0.9%) and 23 deaths of other unspecified or unknown intent.

- In Buncombe County, the suicide ratio was 3.9 times higher in males than females, and the homicide ratio was 2.8 times higher in males than in females.

- Patterns of suicide and homicide differed by race. Suicide victims were more likely to be non-Hispanic (NH) White than non-Hispanic Black. NH whites had 20.4 suicides per 100,000 population versus 9.1 suicides per 100,000 population in NH Blacks. All other racial groups combined had 13 suicides.

- In contrast, NH Blacks had 16.1 homicides per 100,000 population as opposed to NH whites who had 3.2 homicides per 100,000 population. All other racial groups combined had 13 homicides.
• Suicides and homicides displayed dissimilar age patterns. Homicides peaked among those 20-24 with 10.4 homicides per 100,000, where suicides peaked among those 45-54 with 27.5 suicides per 100,000.

• Nearly half homicides (49.1%) and suicides (48.8%) were committed using firearms.

• Suspicion of intoxication was reported in 34.0 percent of homicides and 24.6 percent of suicides.

• For homicide incidents where one or more suspects were identified, the relationship of the victim to the suspect was known (current or former spouse/boyfriend/girlfriend, family, friend or acquaintance) more frequently for female (83.3%) than male (65.8%) victims.

- Thirty-eight percent of male and 32.6 percent of female Buncombe County suicide victims with circumstance information were characterized as being currently depressed when they completed.

- Seventy-seven percent of female and 51.4 percent of male suicide victims were characterized as having a current mental health problem.

- Females (38.4%) were more likely to have attempted suicide in the past as compared to males (14.9%).

- Arguments or conflicts were more likely to be a contributing factor for male homicides (64.8%) than for female homicides (33.3%).

- Thirty percent of female homicides and 22.5 percent of male homicides were precipitated by another crime such as robbery, burglary or drug trafficking.

- Intimate partner violence was a contributing factor in 55.6 percent of female homicides, but only 8.5 percent of male homicides.