# Suicide and Self-Inflicted Injuries in South Carolina 2016 DATA

### White males age 45 to 64 are the most at-risk group

## **SUICIDE RATES AT A GLANCE**



In the United States, SC ranked 23<sup>rd</sup> highest, in both overall suicide rates and teen suicides, and 23<sup>rd</sup> highest in drug-related suicides.



Suicide is the **10<sup>th</sup> leading** cause of death in the state.



The South Carolina suicide rate is **53% higher than the Healthy People 2020 target** and **16% higher than the national rate**.



The suicide rate in South Carolina has **increased by 34% in the past 10 years** (2006-2016).



Suicide deaths **have doubled since 1999** from 419 to 818 statewide.

#### THE IMPACT OF SELF-INFLICTED INJURIES



For **every person** that died by suicide in 2016 (n=818), **2 were hospitalized** (n=1791) and **3 were admitted to the emergency room** (n=2955) for self-inflicted injuries.

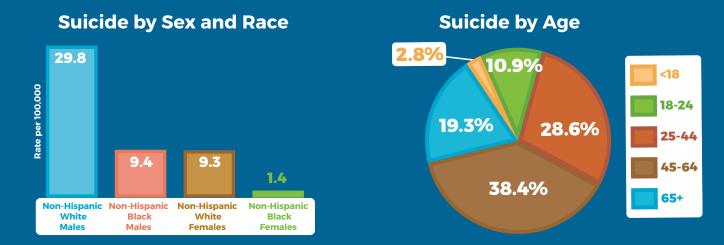


Self-inflicted injuries were responsible for:

- **\$66 million** in hospital charges and
- **\$16 million** in emergency department charges.

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## **SOUTH CAROLINA BY THE NUMBERS**

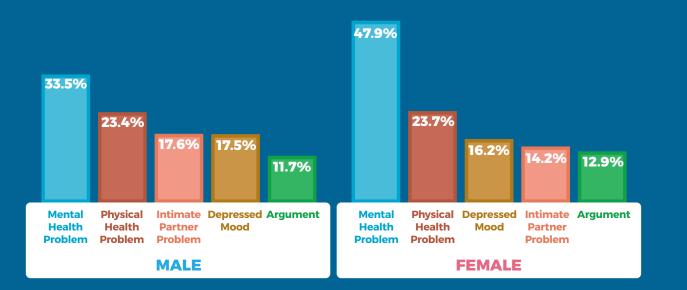


### **Counties with Highest Suicide Death Rates (2012-2016)**

(Highest combined 5-year Suicide rate per 100,000 population)



### Most Common Circumstances Related to Suicide (2015-2016)



### www.scdhec.gov

#### Data Sources:

- WISQARS Web-based Injury Statistics Query and Reporting System
- SCDHEC Vital Records South Carolina Department of Health and Environmental Control Vital Records
- · SCVDRS South Carolina Violent Death Reporting System
- RFA Hospital Discharge Data South Carolina Revenue and Fiscal Affairs Office Hospital Discharge Data



