



# PUBLIC HEALTH DATA BRIEF

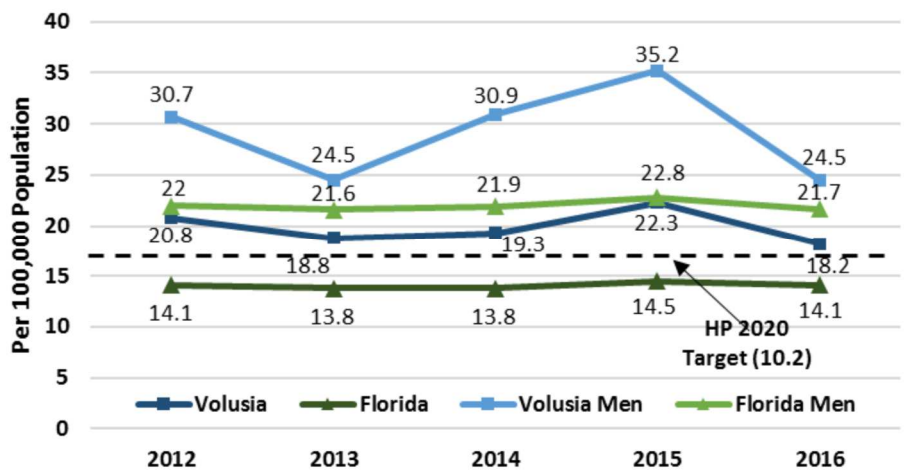


## MEN'S MENTAL HEALTH IN VOLUSIA COUNTY

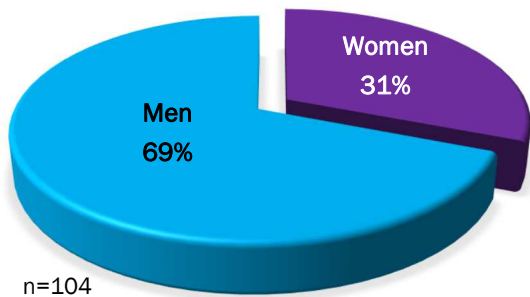
The Centers for Disease Control and Prevention defines mental health as a state of well-being in which the individual realizes his or her own abilities, can cope with the normal stresses of life, can work productively and fruitfully, and is able to make a contribution to his or her community. Mental health issues such as feelings of hopelessness, isolation and barriers to mental health treatment are leading risk factors for suicide. Healthy People 2020 (HP 2020) has identified as one of their mental health status objectives reducing the national suicide rate to 10.2 suicides per 100,000 population. Volusia County men are far off from meeting this goal.

Volusia County's 2016 male suicide rate (24.5) was over twice as high as the Healthy People 2020 national target of 10.2 deaths per 100,000 persons.

Age-Adjusted\* Suicide Rates, 2012-2016

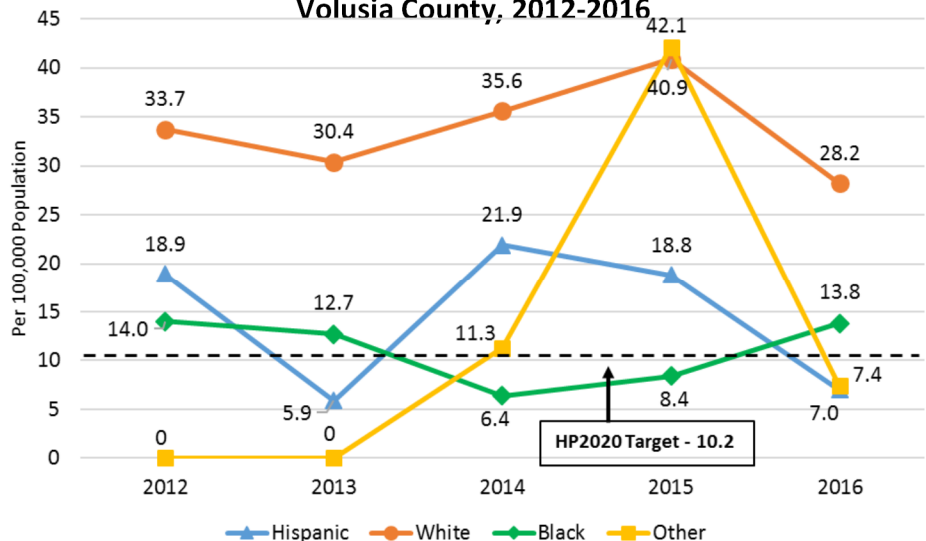


Suicide by Gender, Volusia County, 2016



White Volusia County men had the highest rate of suicide four out of the five years presented in this graph.

Age-Adjusted\* Male Suicide Rates by Race/Ethnicity, Volusia County, 2012-2016



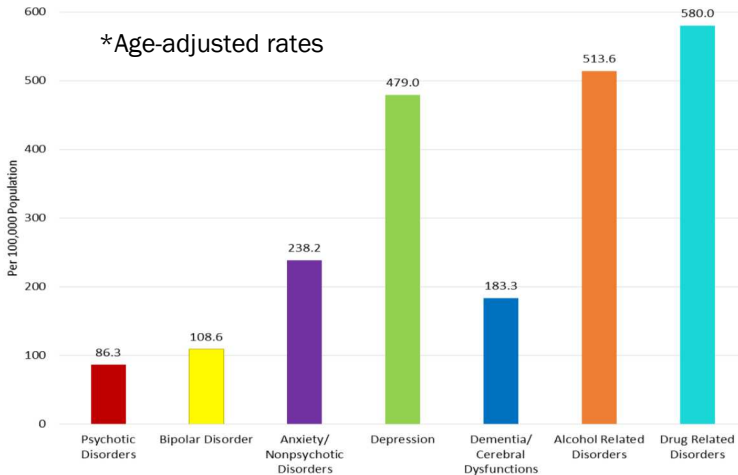
**Data Sources:**

Agency for Health Care Administration (AHCA), Hospital and Emergency Department Datasets, 2016

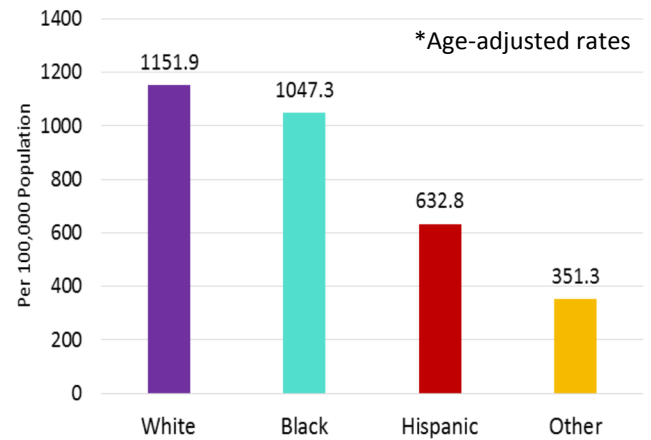
Florida Department of Health, Bureau of Vital Statistics, 2012-2016

**NOTE:** Age-adjusting: The frequency with which health events occur is almost always related to age. The age-adjusted rate eliminates the effect of the underlying age distribution of the population, allowing for comparisons between populations regardless of their age structure.

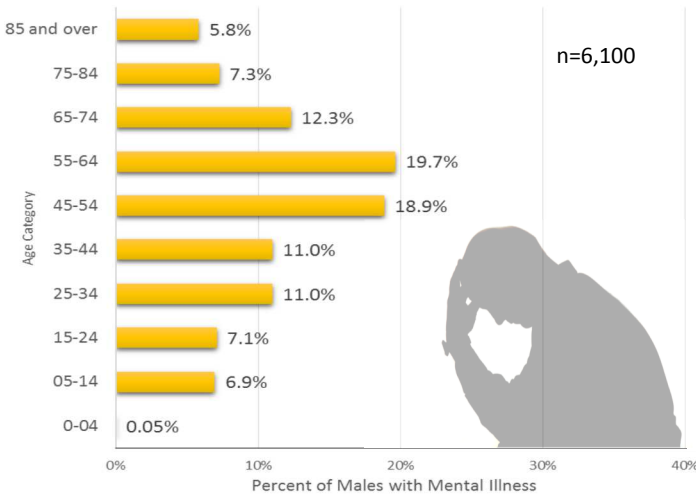
### Male Hospitalization Rates by Type of Mental Illness Diagnosis, Volusia County, 2016



### Male Hospitalization Rates with a Mental Illness Diagnosis by Race/Ethnicity, Volusia County, 2016

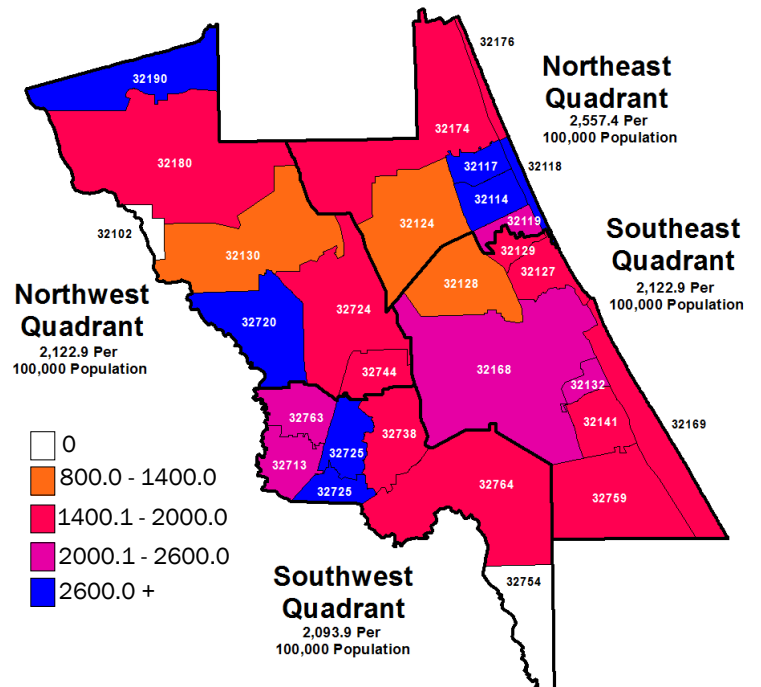


### Percent of Males Hospitalized Due to Mental Illness by Age, Volusia County, 2016



- Drug-related disorders were the most common type of mental illness hospitalizations among Volusia County men in 2016
- White Volusia County Men had a higher rate of hospitalizations with a mental illness diagnosis than any other racial/ethnic group

### Age Adjusted Rates of Men Hospitalized Due to Mental Illness by ZIP Code, Volusia County, 2016



- The highest percent of males hospitalized due to mental illness was seen in men ages 45 to 64 (38.6%)
- ZIP code 32114 had the highest rate of male hospitalizations due to mental illness (5,201.9), the next highest rate was in ZIP code 32190 (3,266.2)

For more information, contact the Florida Department of Health in Volusia County Office of Planning & Performance Management at (386) 274-0605, or visit our website [www.volusiahealth.com/stats](http://www.volusiahealth.com/stats)

