

Southside Community Needs Assessment

October 2020

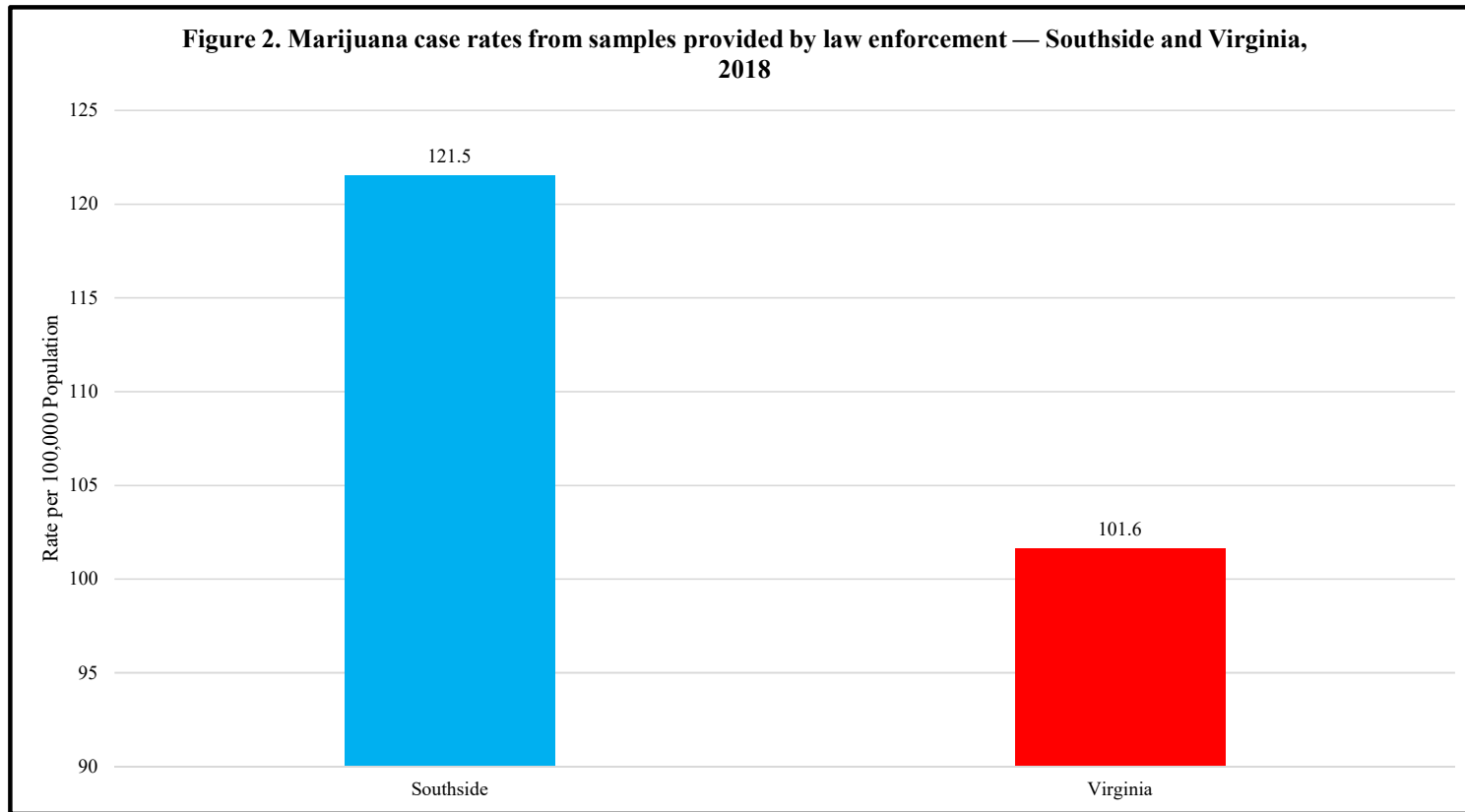


Virginia Tech
Center for Public Health
Practice and Research

Overview of presentation

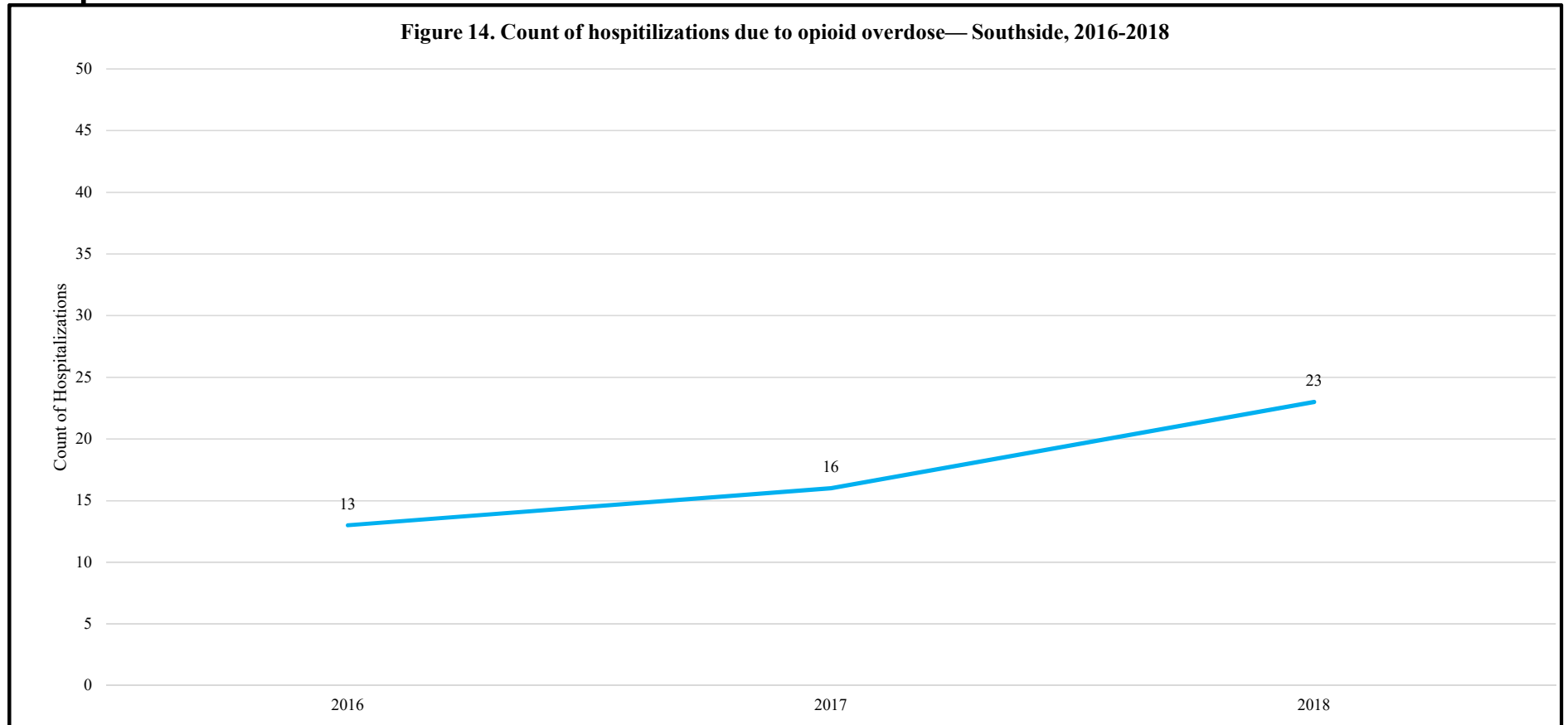
- Substance use
- Smoking
- Mental health
- Suicide
- Social determinants of health
- Online bullying
- Teen pregnancy
- Kinship care/Foster care
- Focus group highlights
- Missing data
- Recommendations

Marijuana



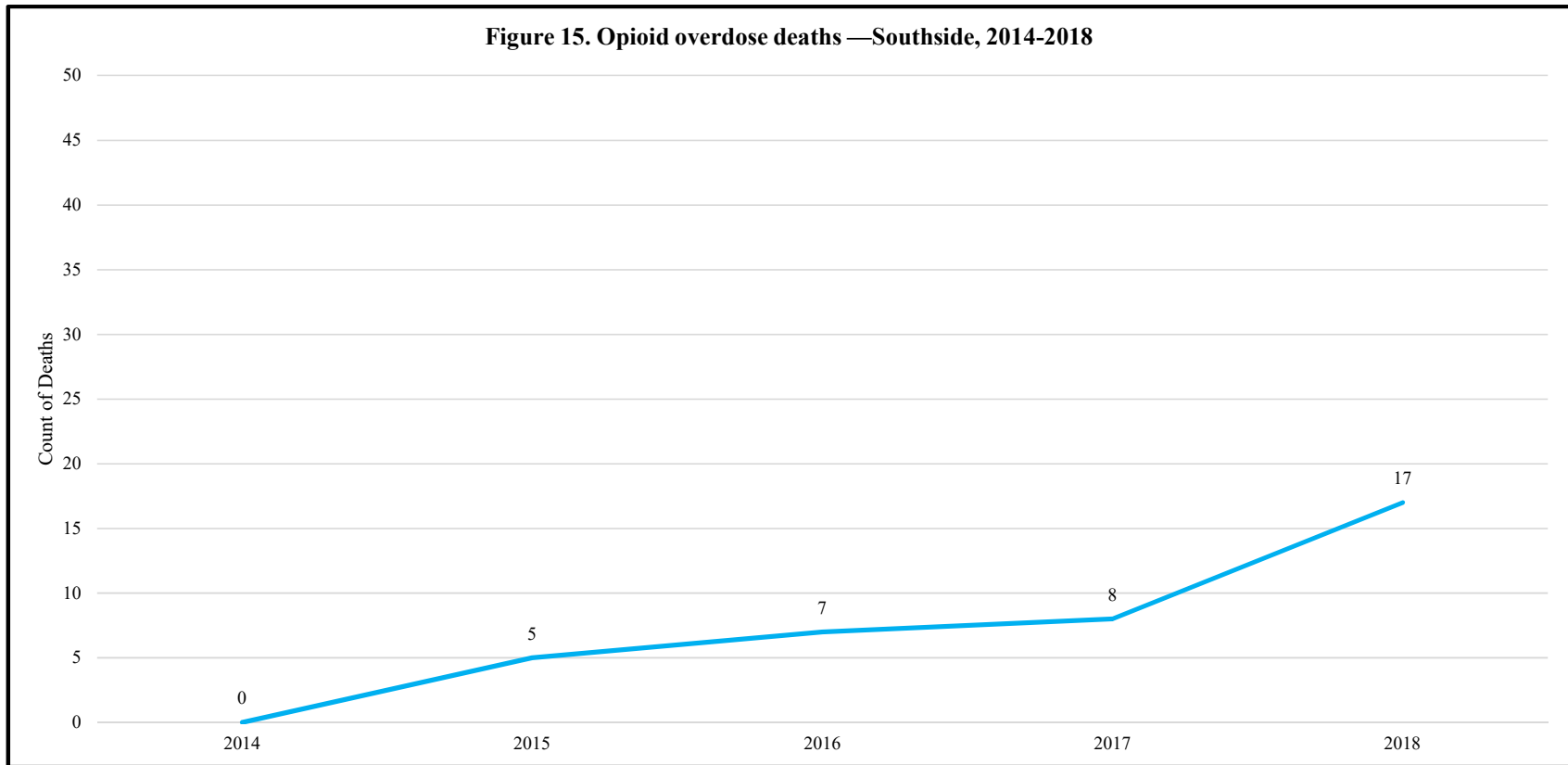
Data source: Virginia Department of Forensic Science, accessed through Virginia Social Indicators (VASIS)

Opioids



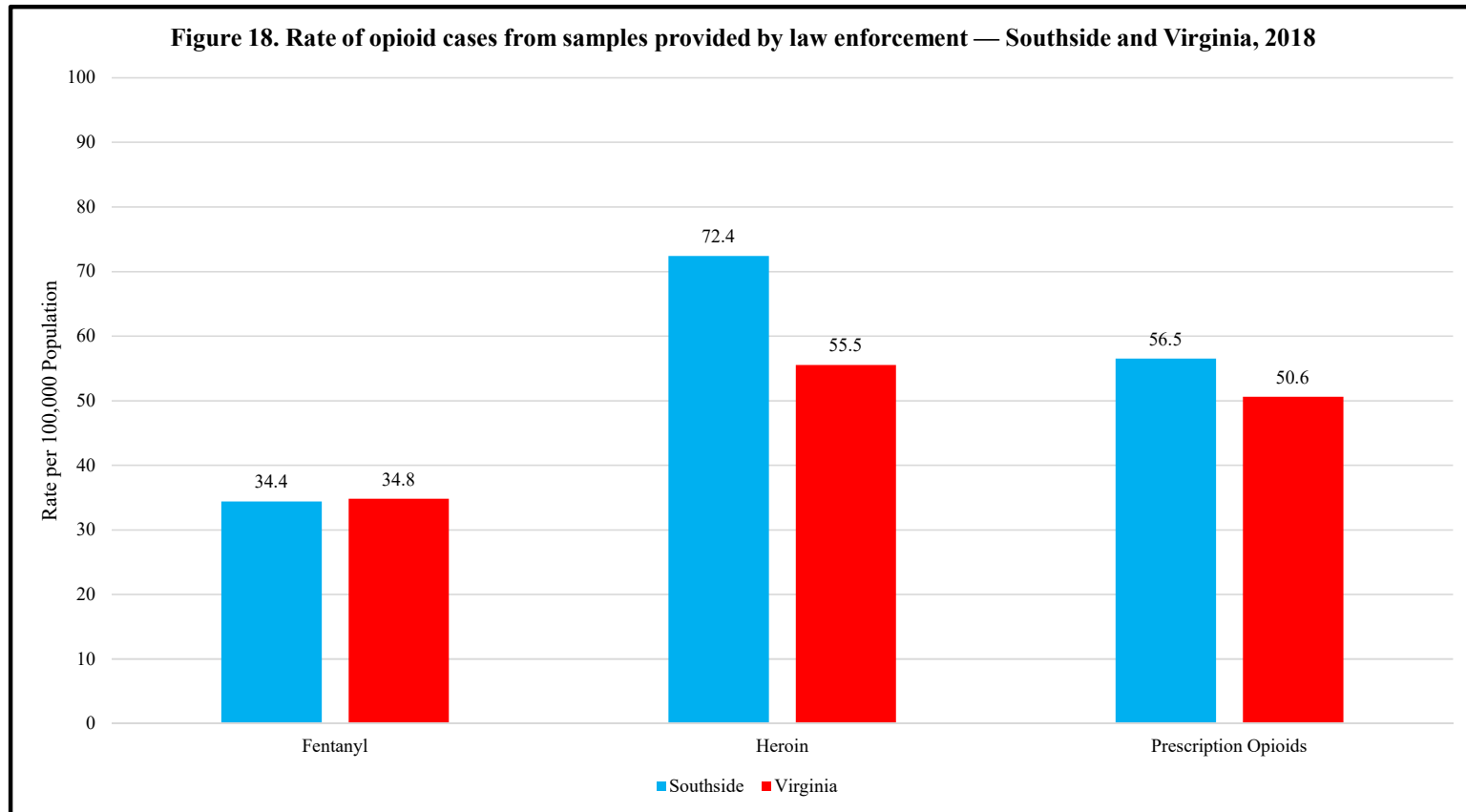
Data source: Office of Family Health Services, Virginia Department of Health, Lauren Yerkes, Injury and Violence Prevention

Opioids



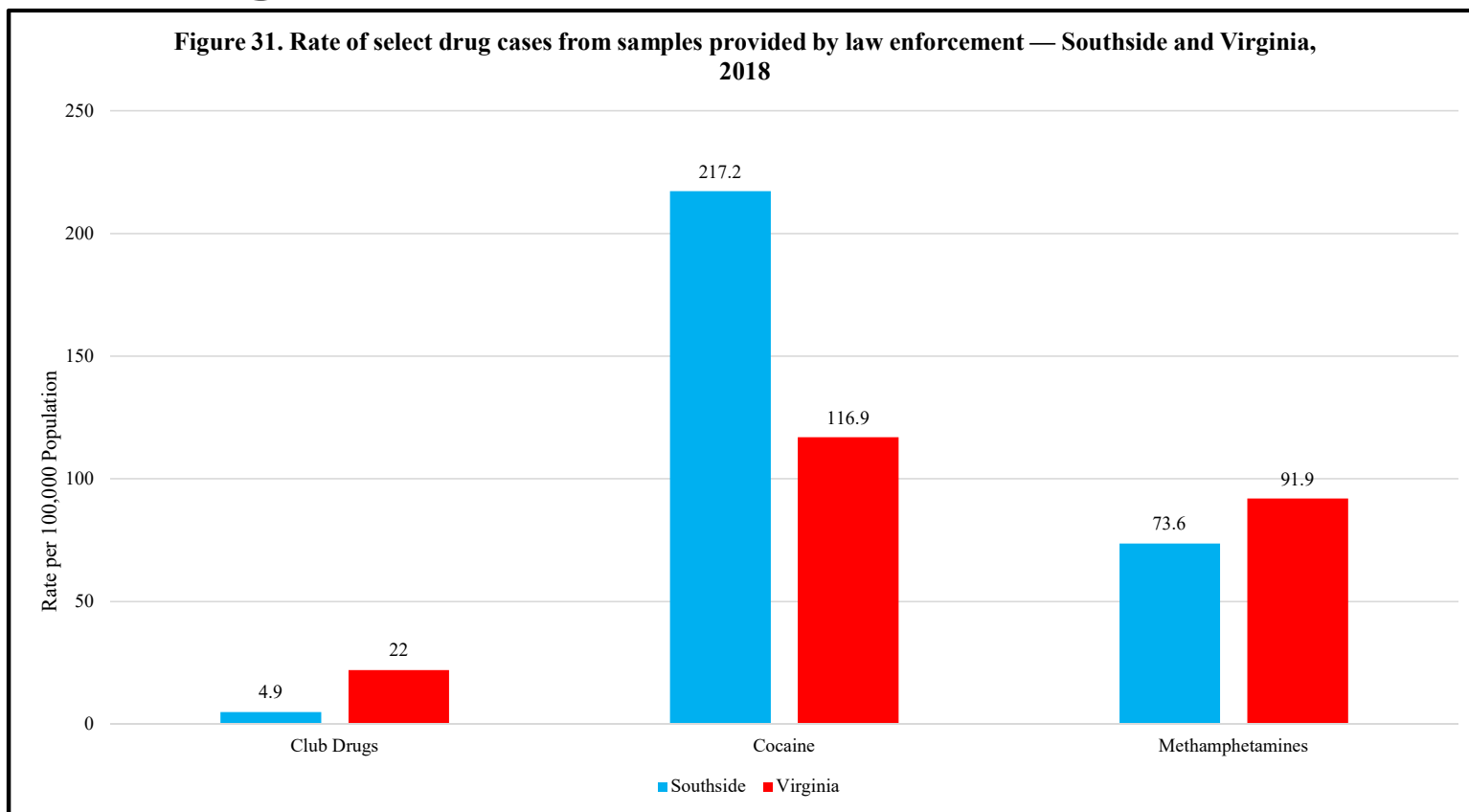
Data source: Office of Family Health Services, Virginia Department of Health, Lauren Yerkes, Injury and Violence Prevention

Opioids



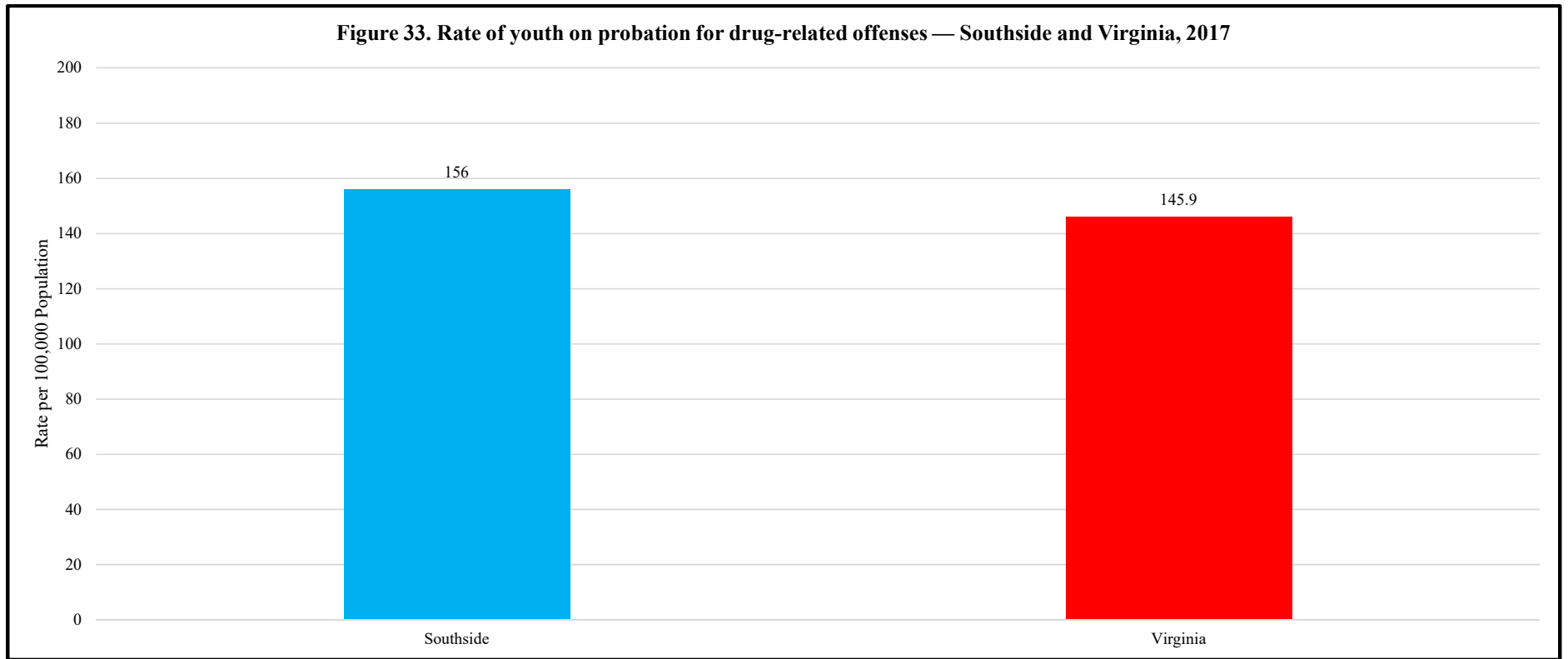
Data source: Virginia Department of Forensic Science, accessed through Virginia Social Indicators (VASIS) 6

Other Drugs



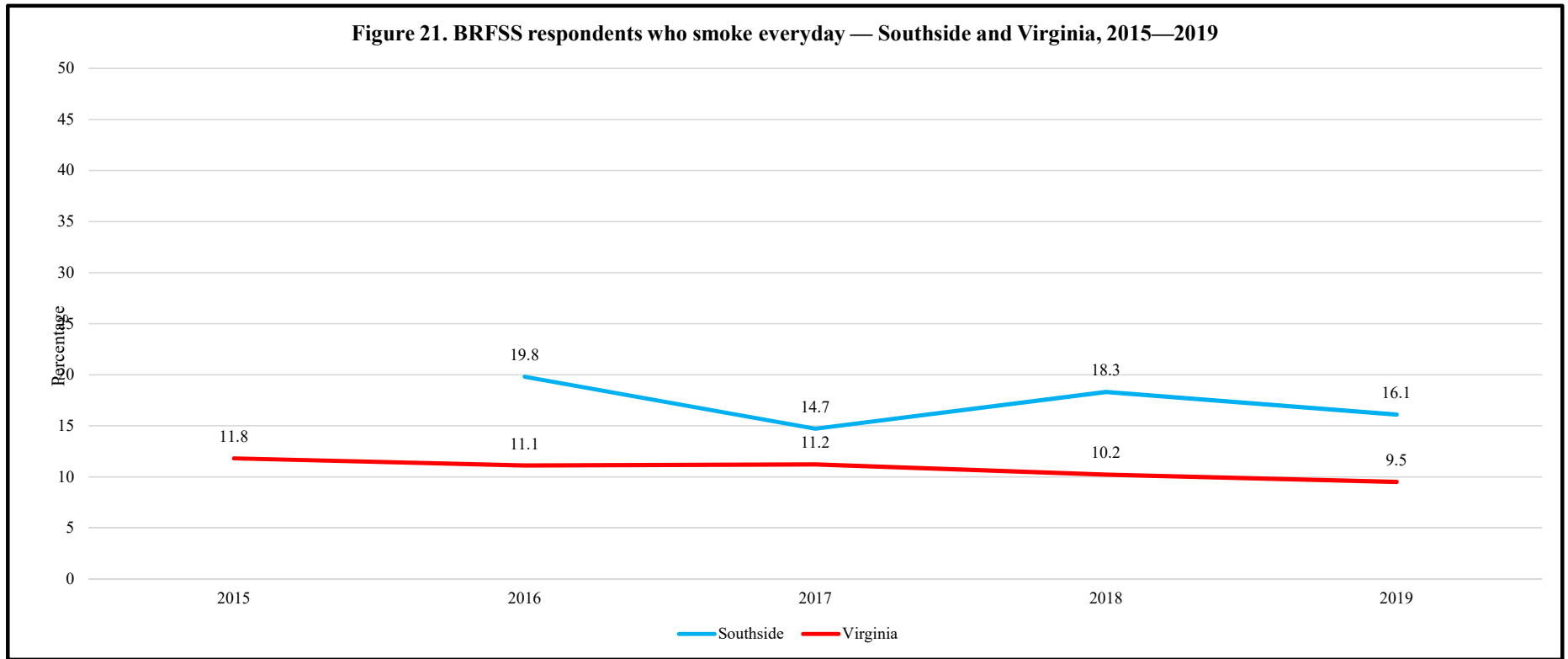
Data source: Virginia Department of Forensic Science, accessed through Virginia Social Indicators (VASIS) 7

Youth drug offenses



Data source: Virginia Department of Juvenile Justice, accessed through Virginia Social Indicator (VASIS) Dashboard

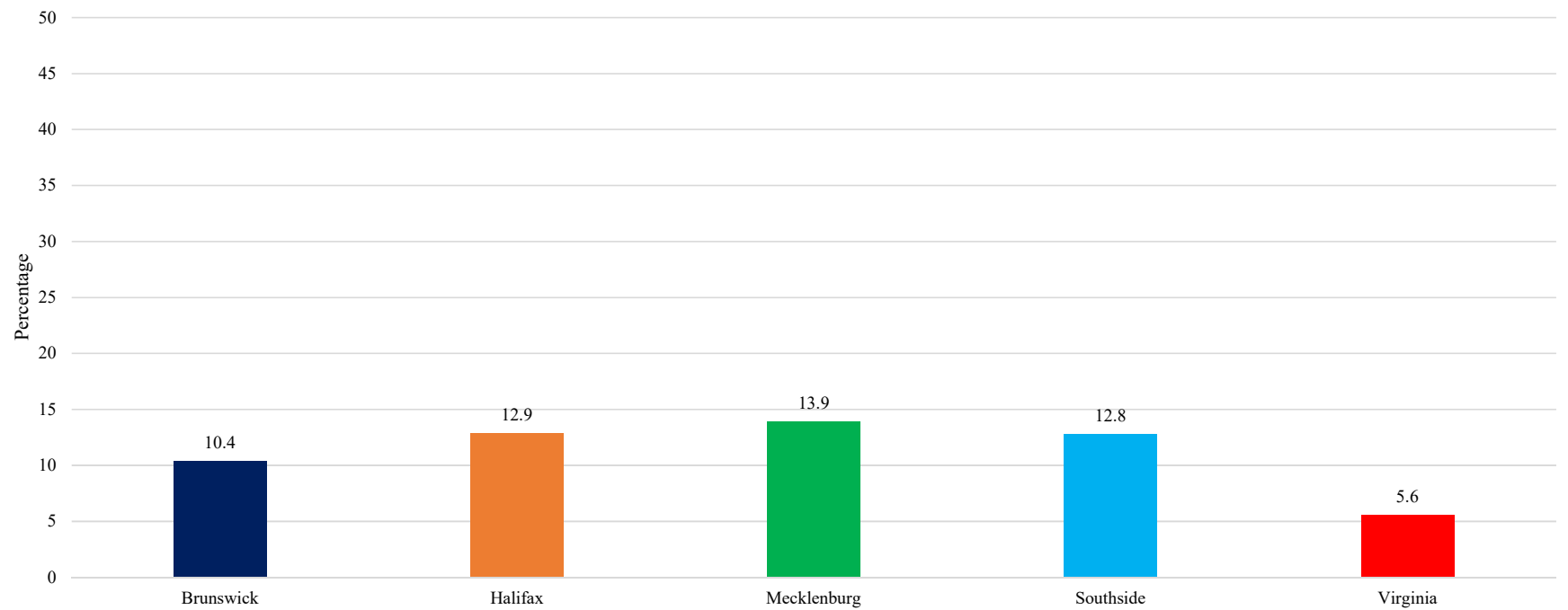
Smoking



Data source: Virginia Department of Health, Behavioral Risk Factor Surveillance Survey

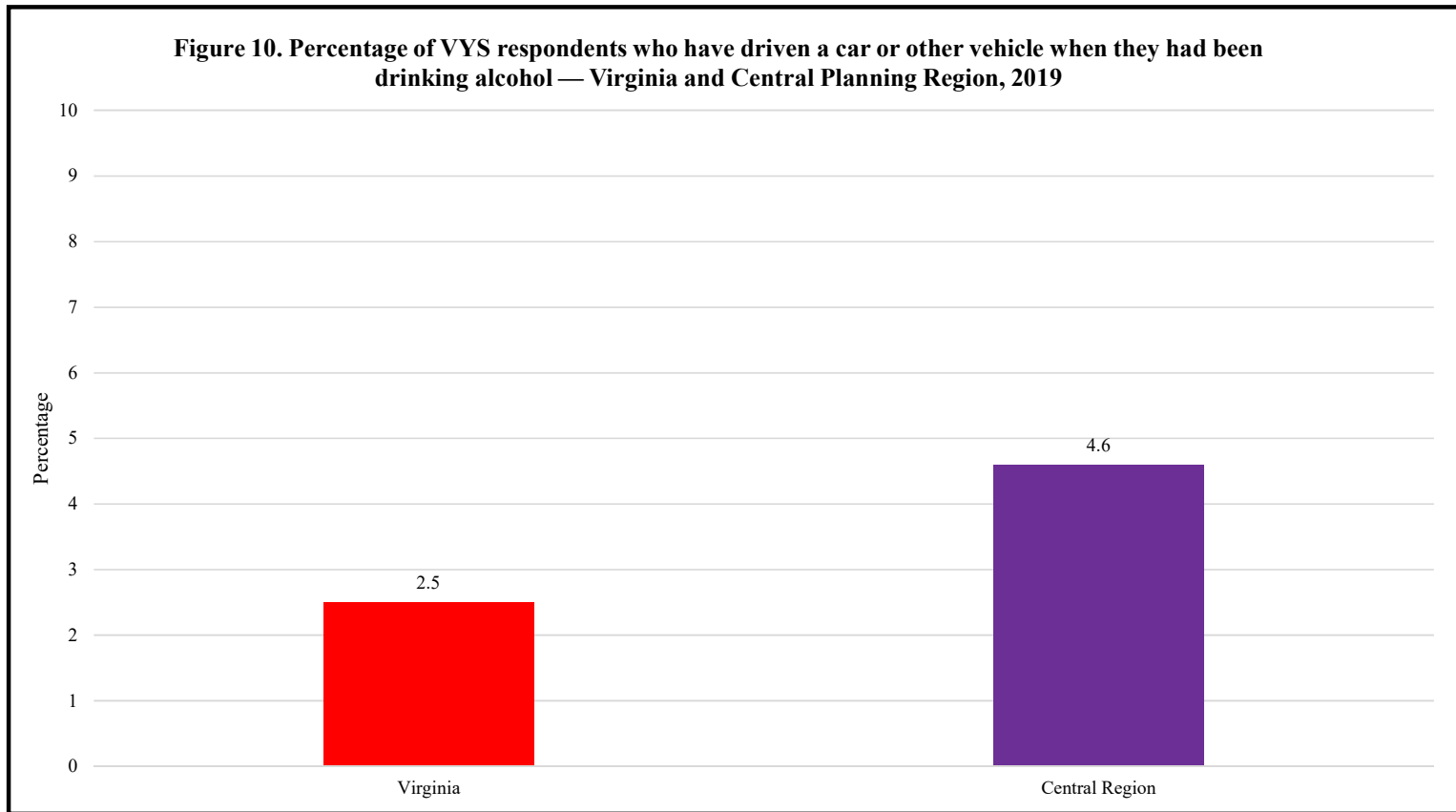
Smoking

Figure 24. Percentage of pregnant women who smoke — Southside and Virginia, 2017



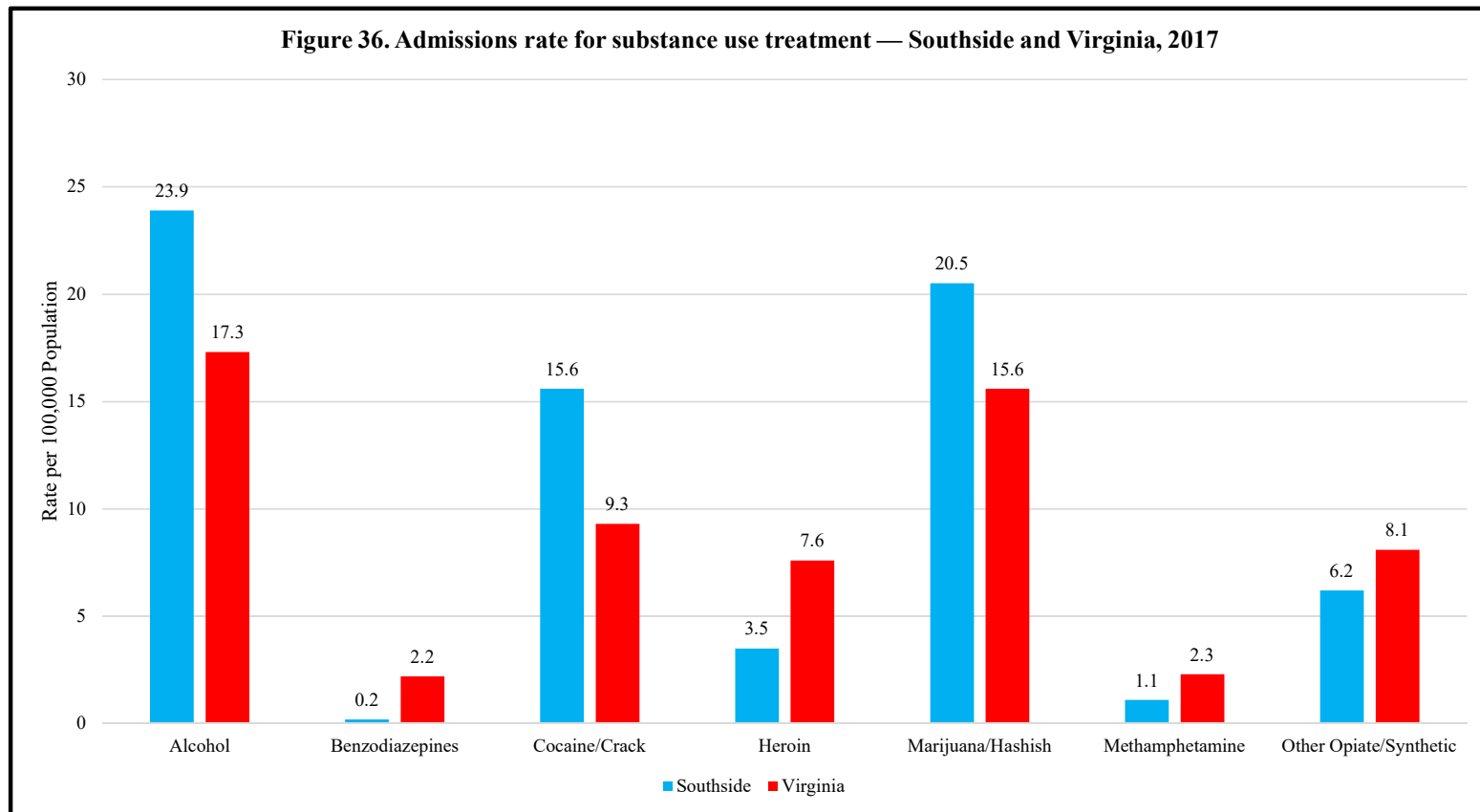
Data source: Virginia Department of Health

Underage Drinking



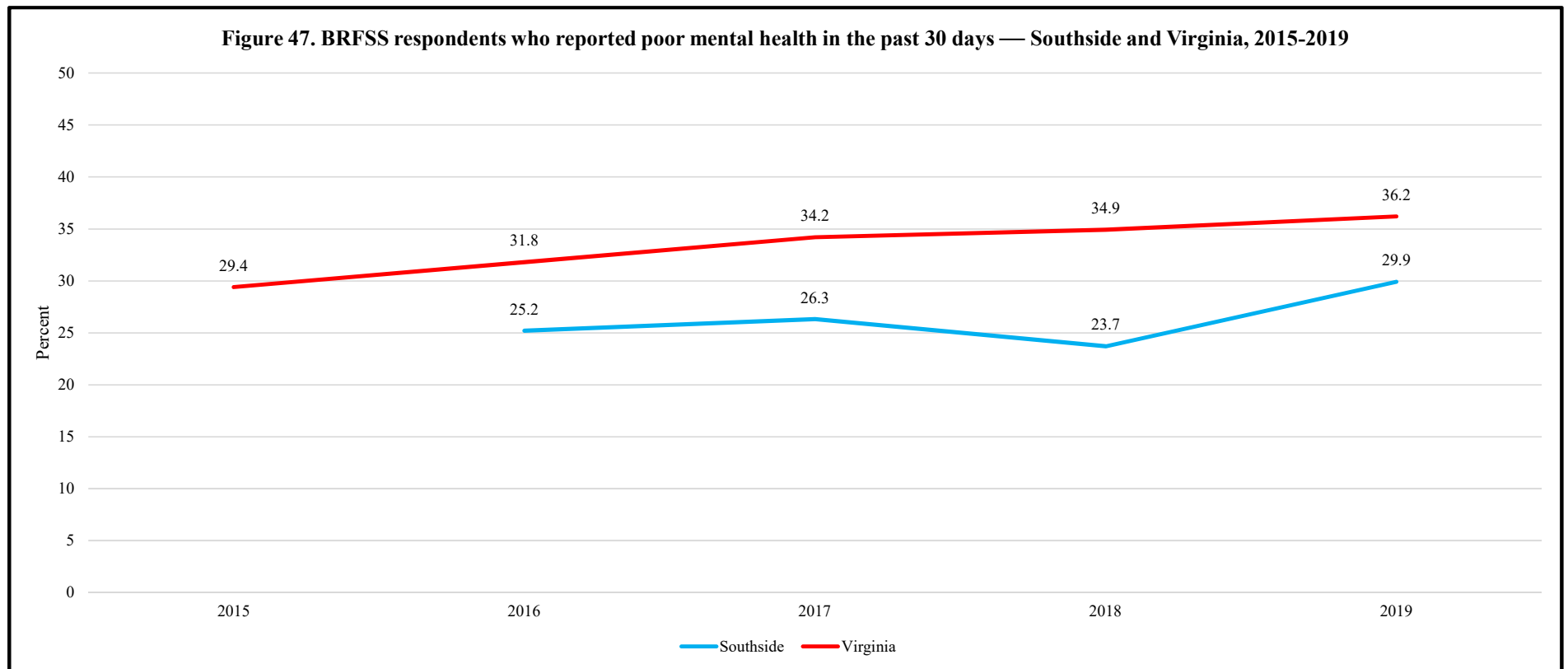
Data source: Virginia Youth Survey, accessed through the Virginia Department of Health

Substance Use Treatment



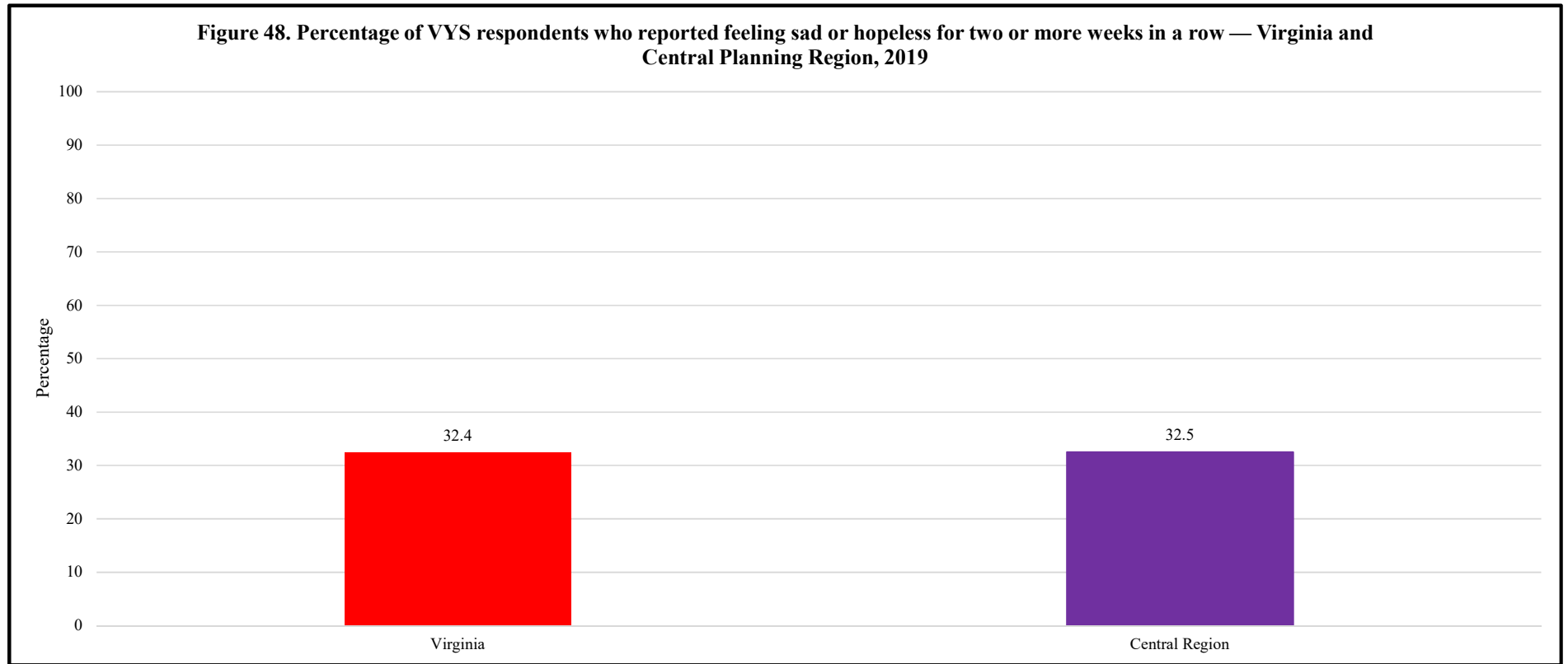
Data source: Virginia Department of Behavioral Health and Developmental Sciences

Mental health issues



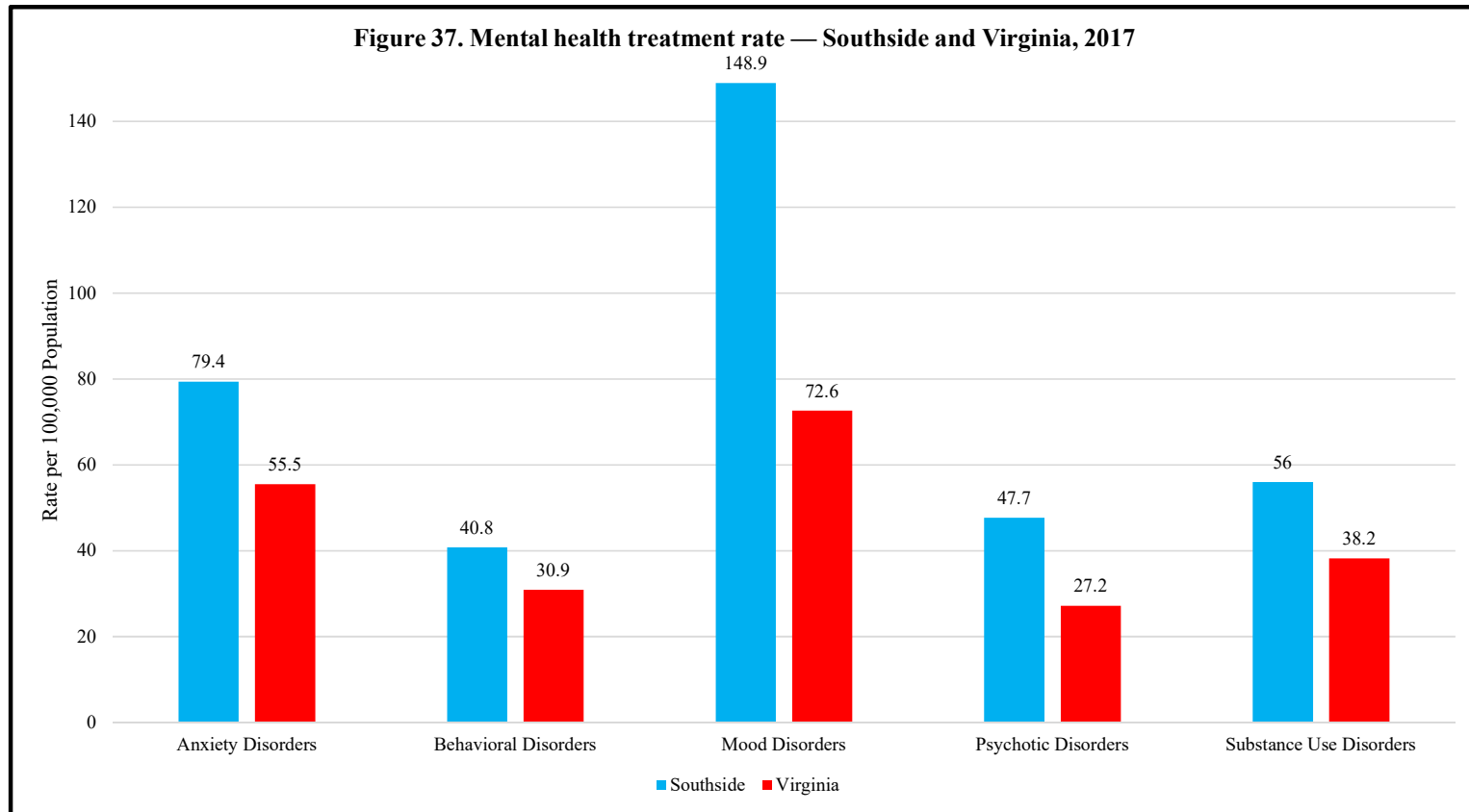
Data source: Virginia Department of Health, Behavioral Risk Factor Surveillance Survey

Mental Health issues



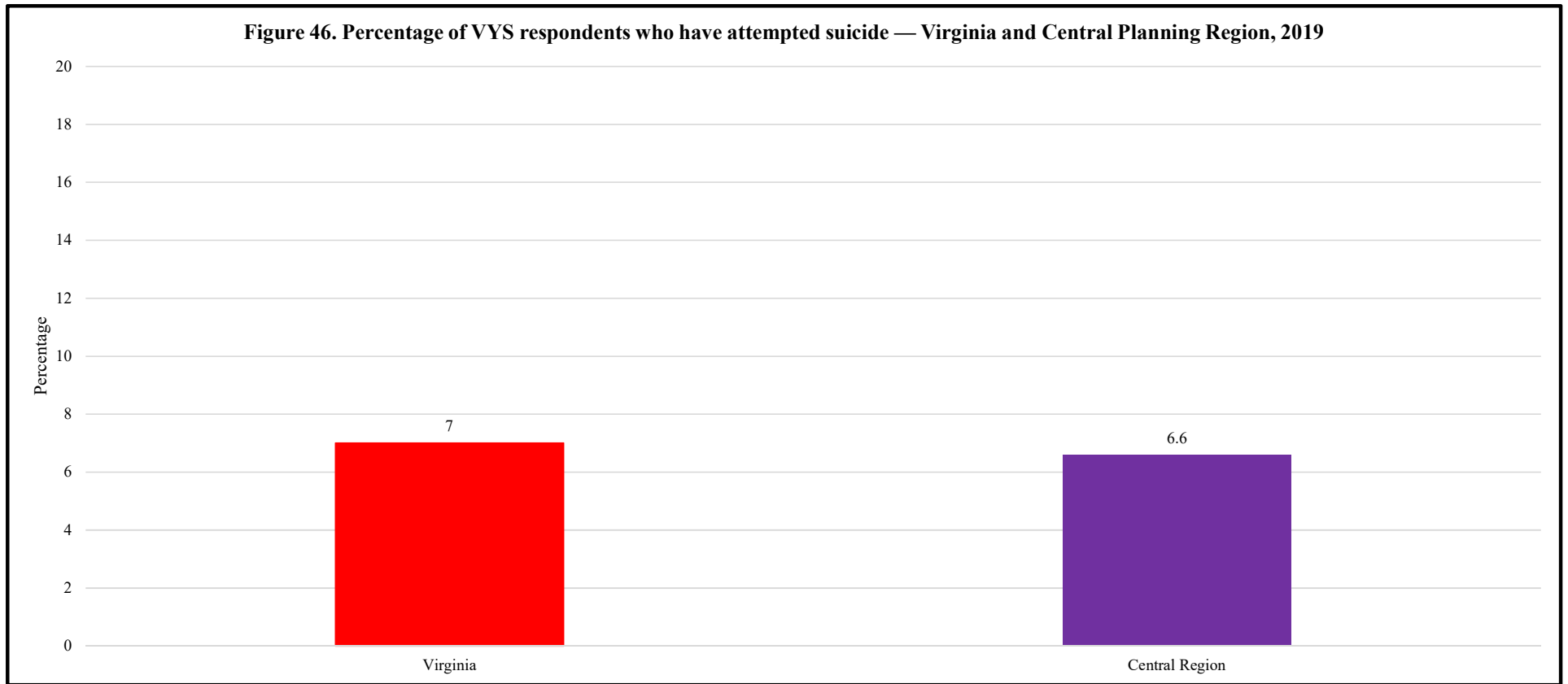
Source: Virginia Youth Survey, accessed through the Virginia Department of Health

Mental Health Treatment



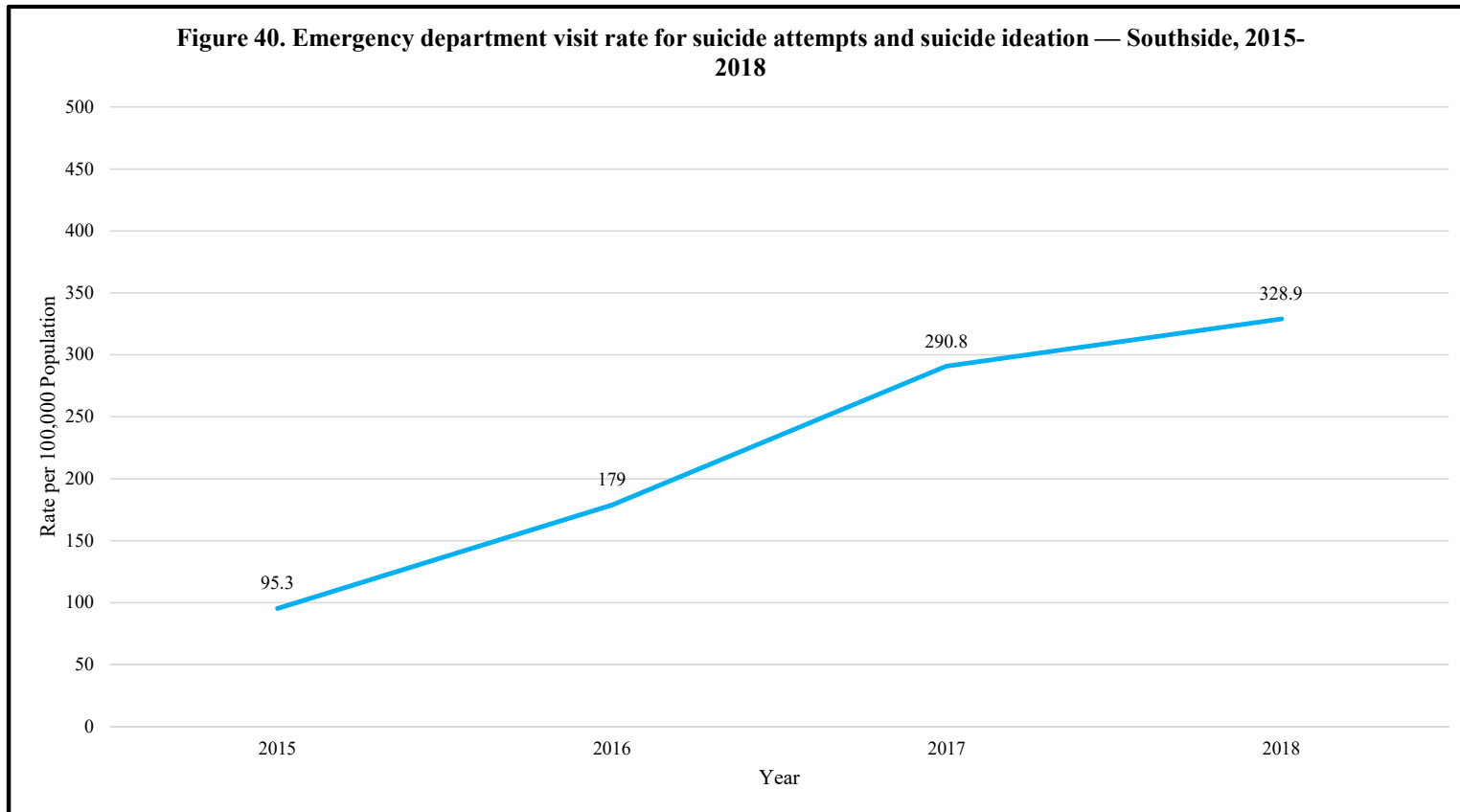
Data source: Southside Community Services Board, accessed through VASIS Dashboard

Suicide



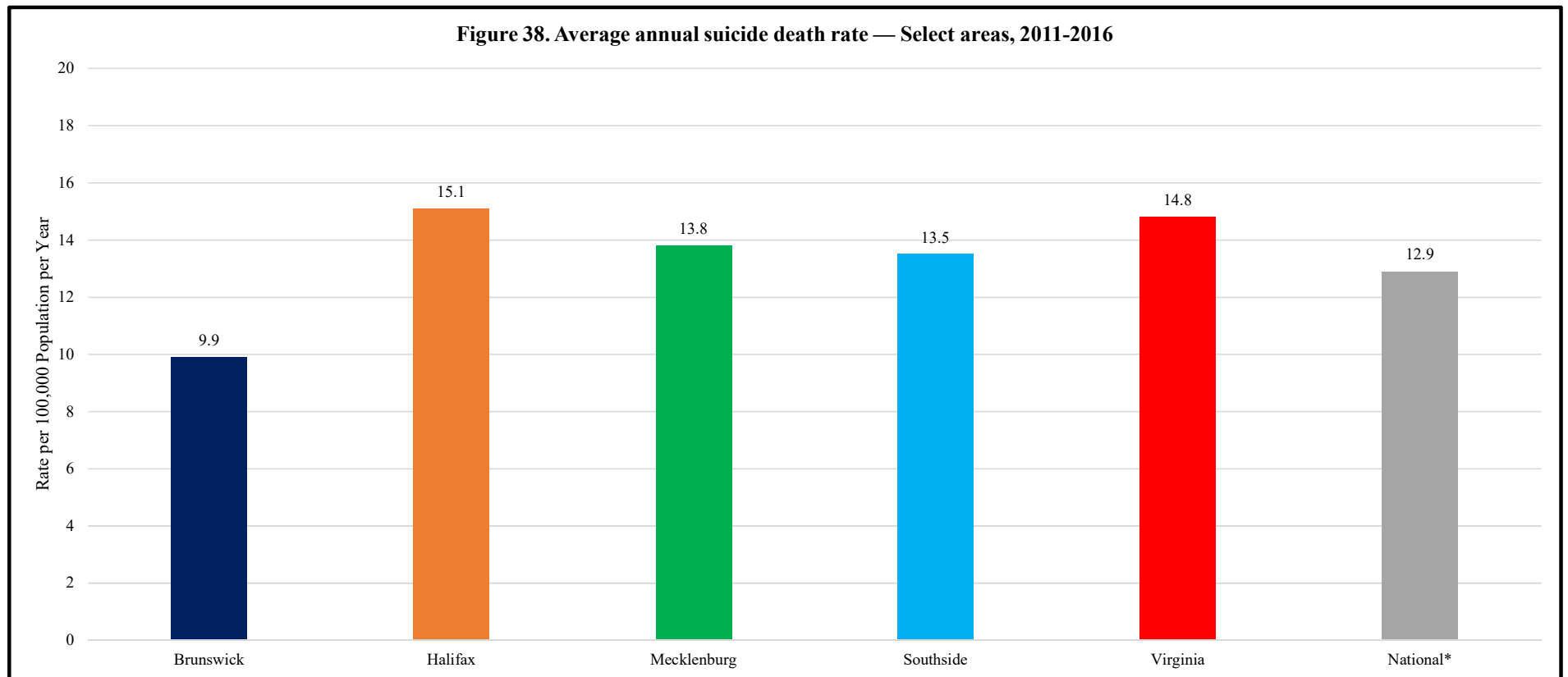
Source: Virginia Youth Survey, accessed through the Virginia Department of Health

Suicide



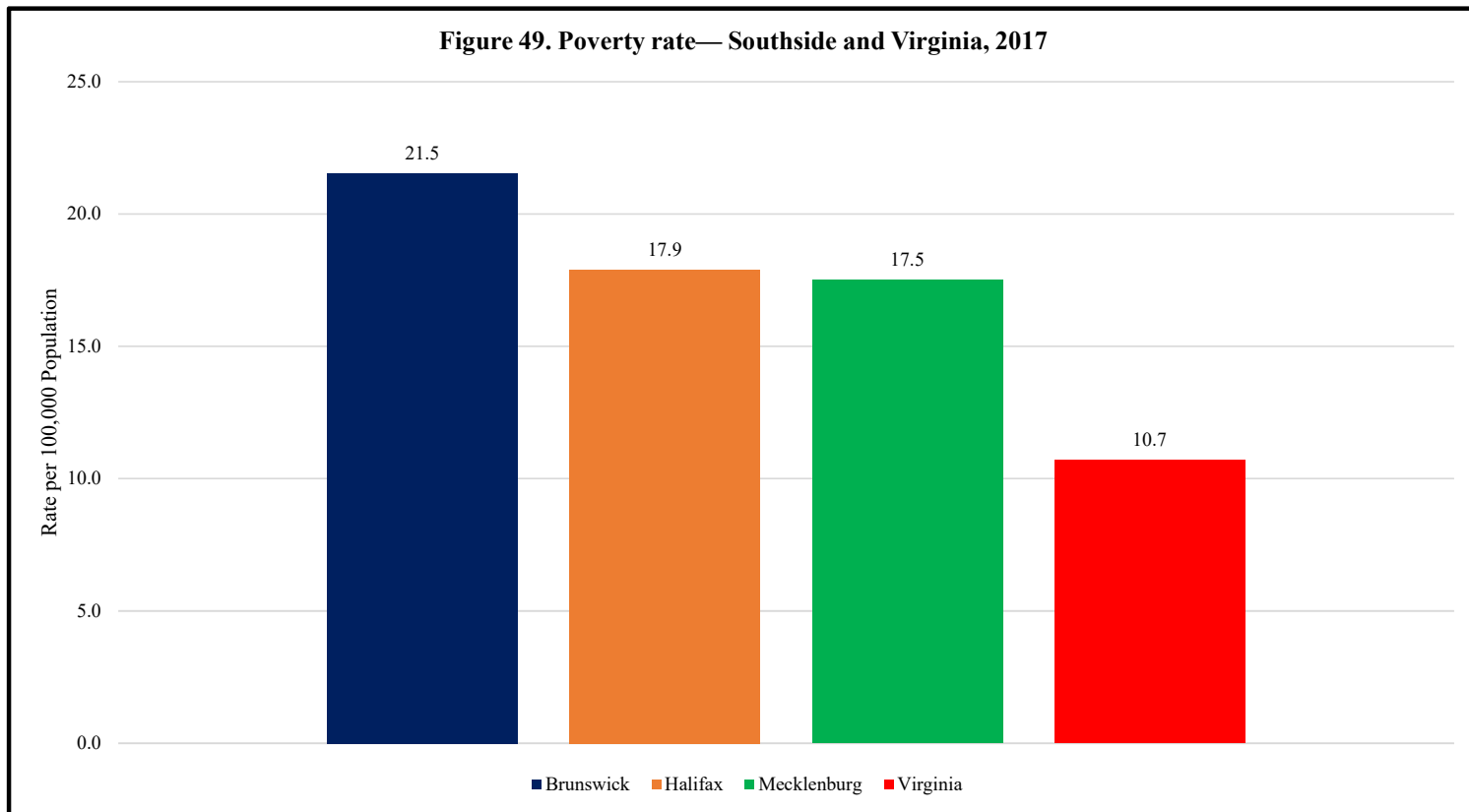
Source: Division of Surveillance and Investigation, Office of Epidemiology, Virginia Department of Health. Arden Norfleet

Suicide



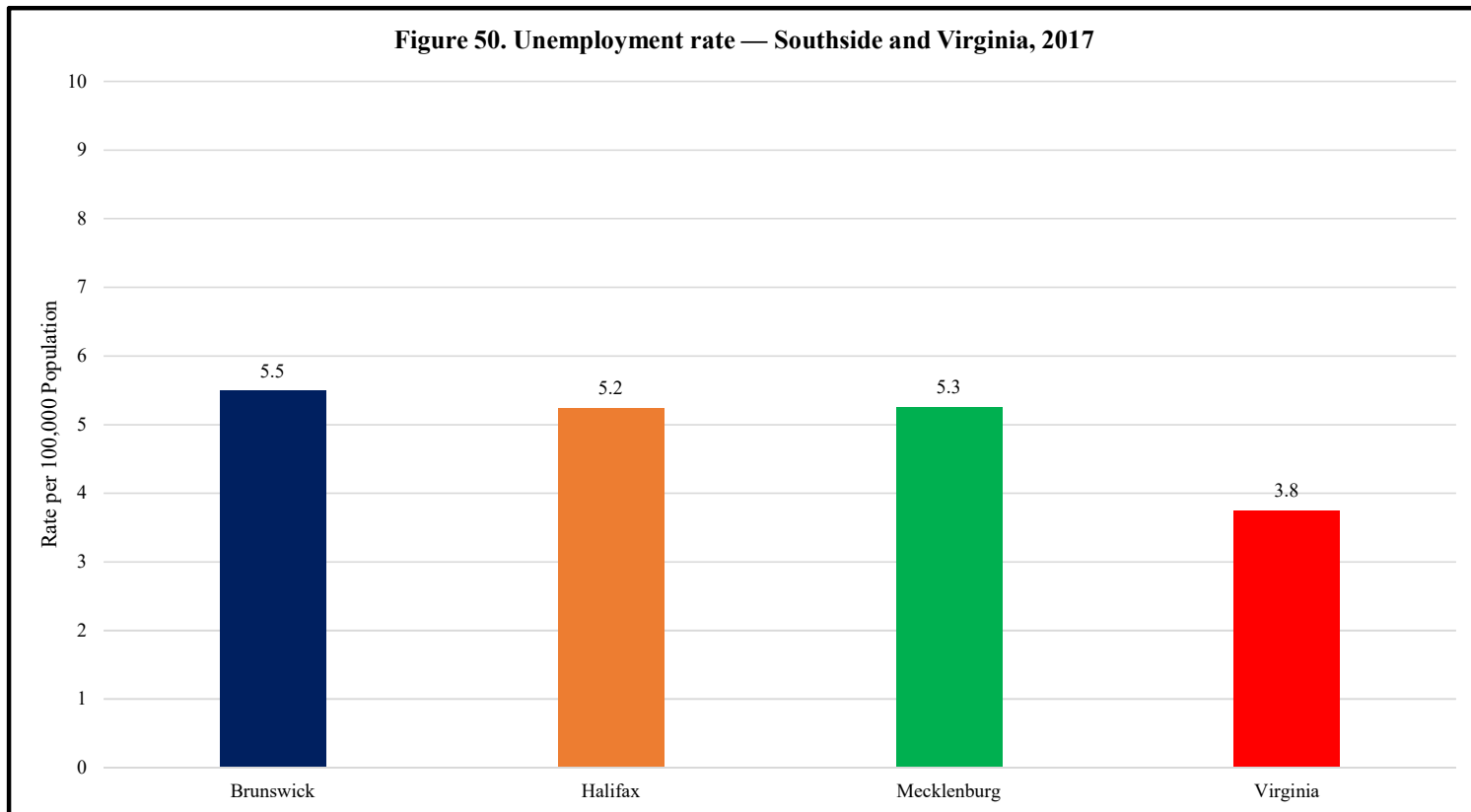
Source: Virginia Violent Death Reporting System (VVDRS), Office of the Chief Medical Examiner, VDH, James Old

Poverty



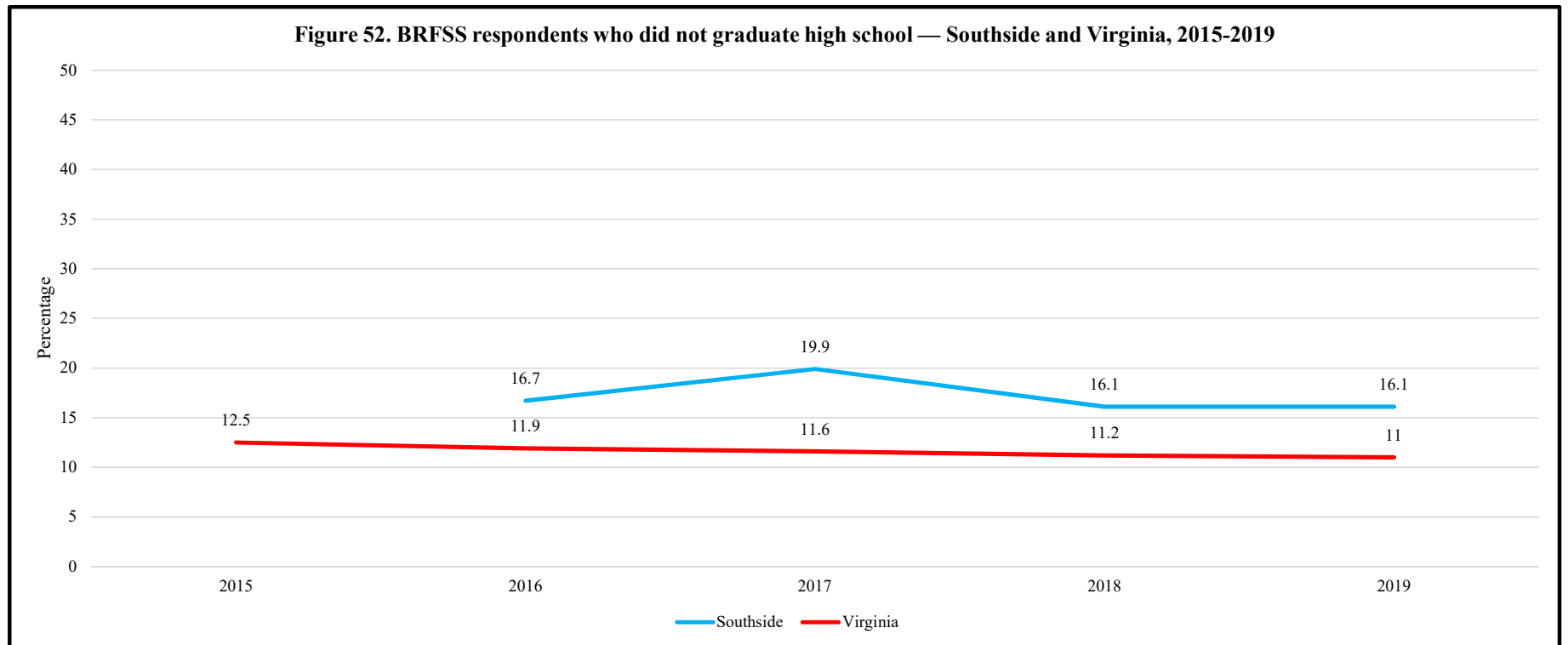
Data source: U.S. Census Bureau, Small Area Income and Poverty Estimates (SAIPE)

Unemployment



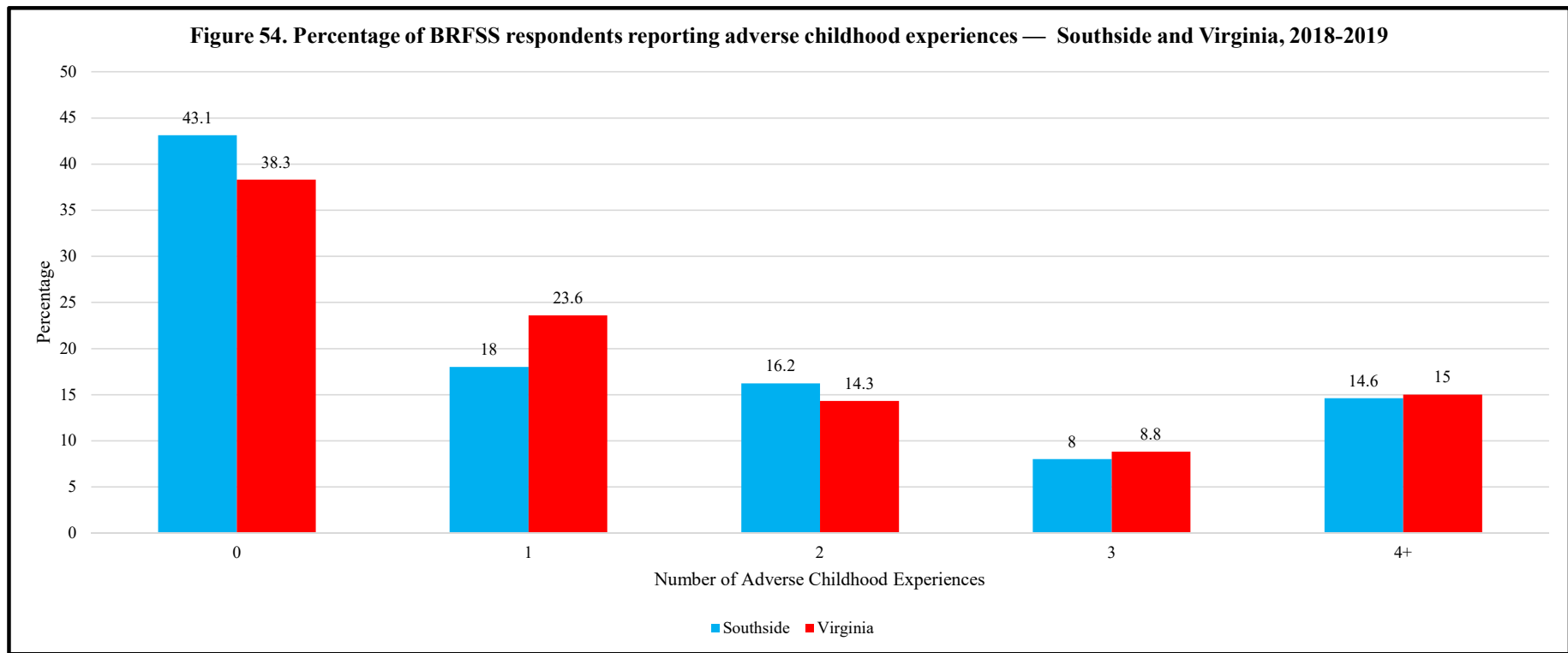
Data source: U.S. Census Bureau, Small Area Income and Poverty Estimates (SAIPE)

Educational attainment



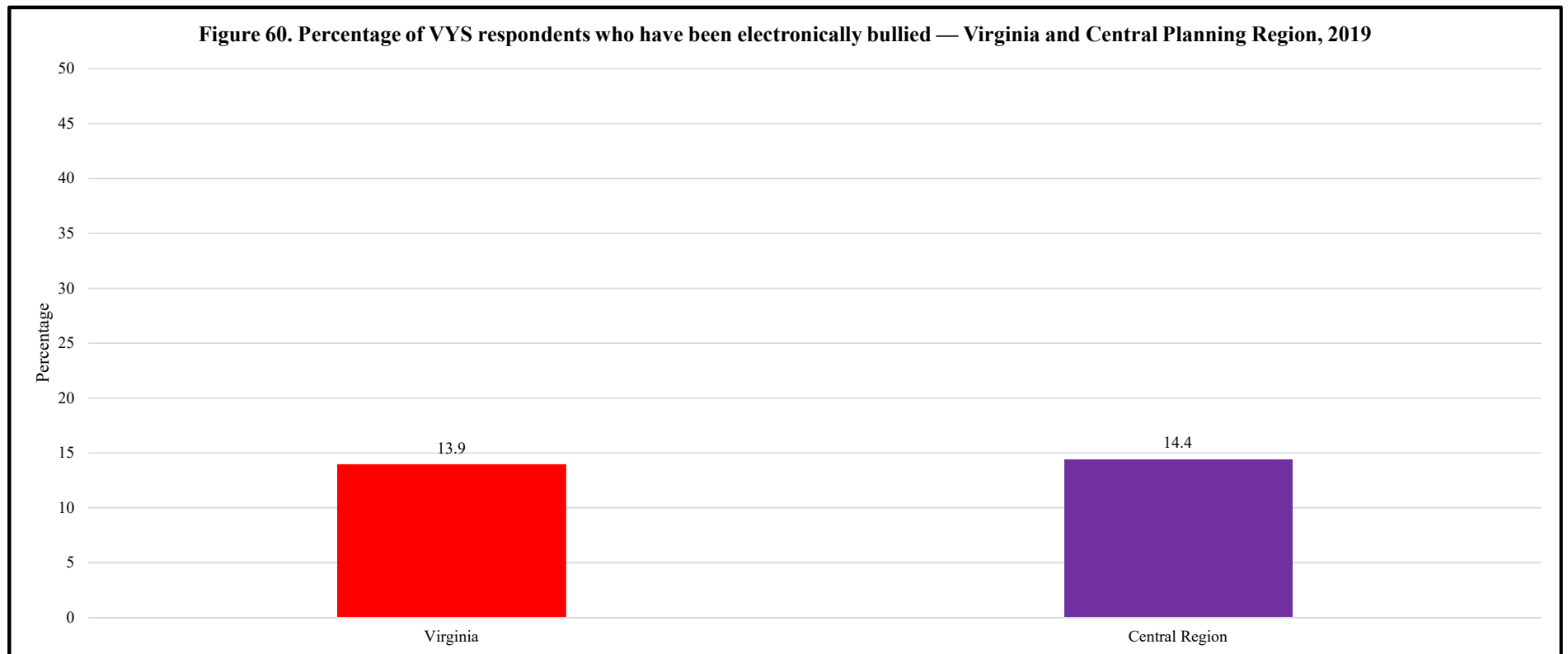
Data source: Virginia Department of Health, Behavioral Risk Factor Surveillance System

Adverse Childhood Experiences



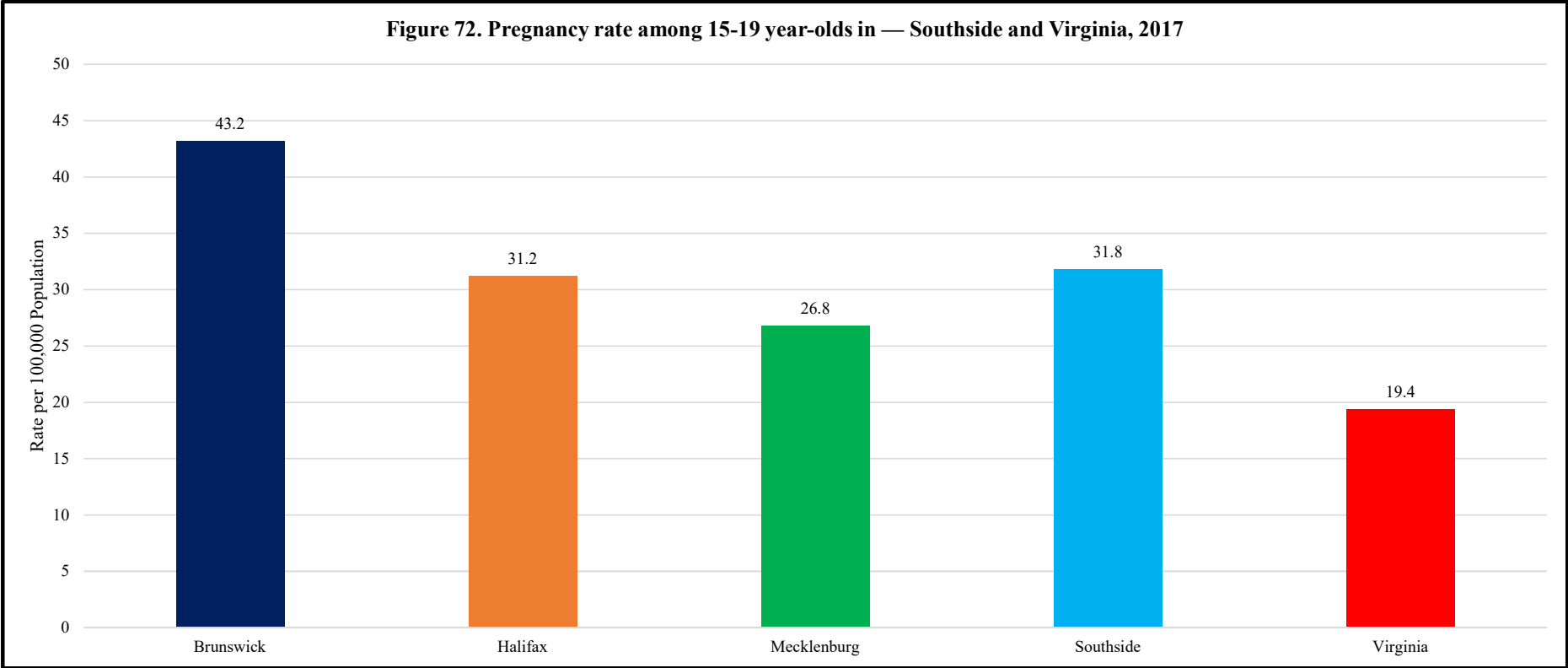
Data source: Virginia Department of Health, Behavioral Risk Factor Surveillance Survey

Electronic bullying



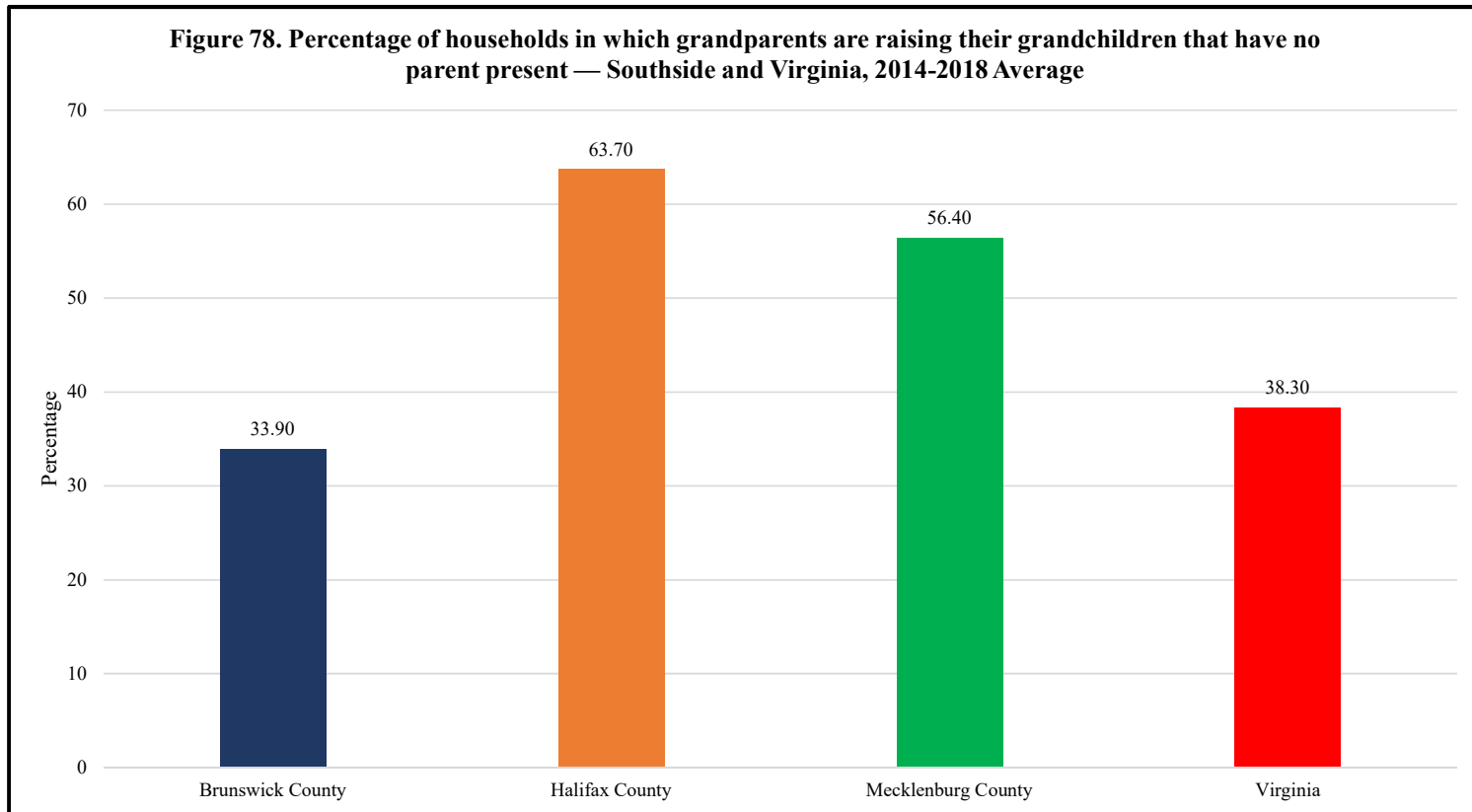
Data source: Virginia Youth Survey, accessed through the Virginia Department of Health

Teen pregnancy



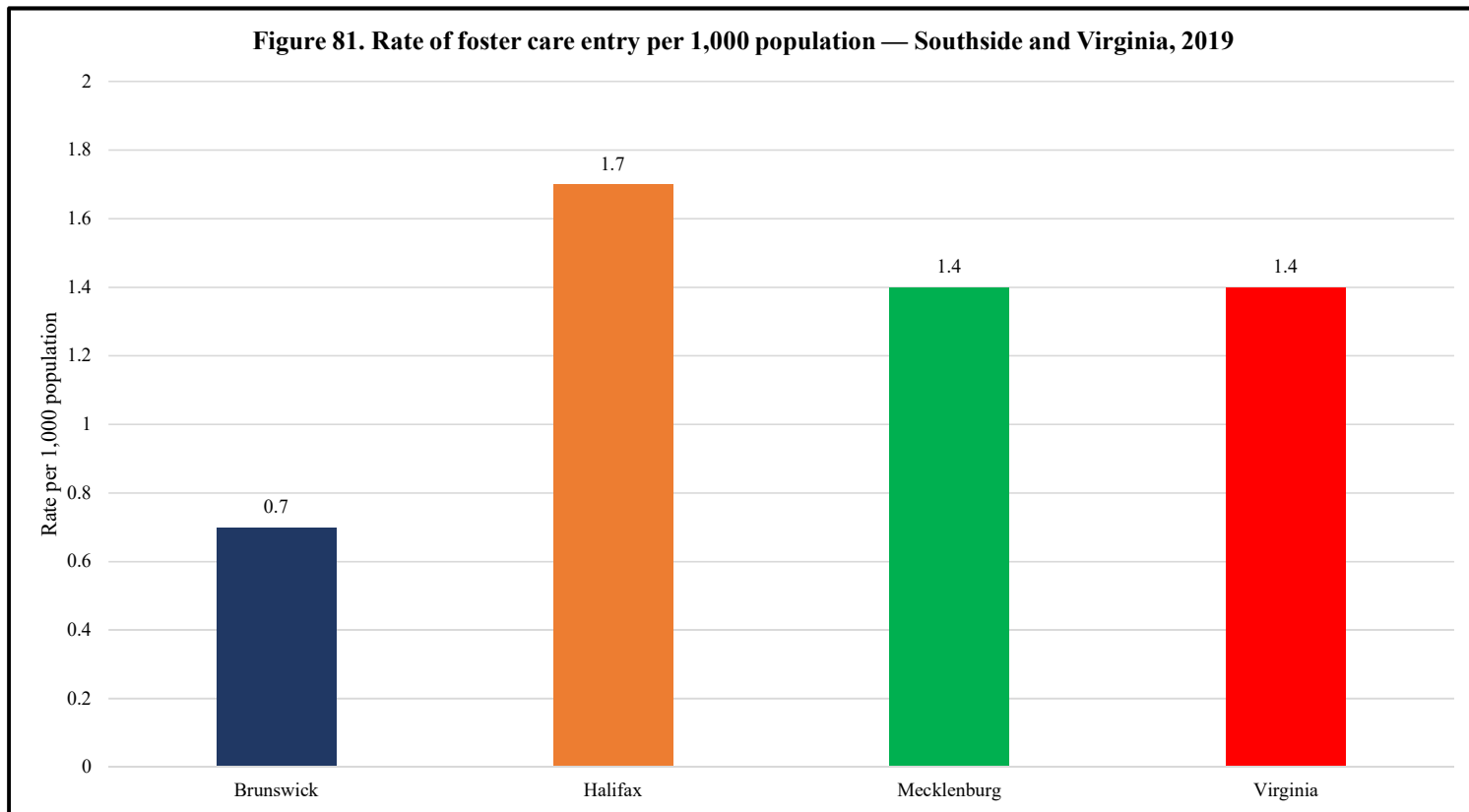
Data source: Virginia Department of Health

Kinship Care



Data source: US Census Bureau, 2018 American Community Survey 5-year estimate: “Grandparents”

Foster Care



Data source: Kids Count Data Center, accessed through the Annie E. Casey Foundation

Focus group highlights

- E-cigarette use high
- Marijuana seen as safe alternative
- Drinking and driving seen as common
- Substance use leading to pattern of poverty and unemployment
- Kinship care seen as common
- Unaddressed mental health issues – leads to suicide and substance use



Focus group highlights, cont.

- Coalition successful- resources, education, awareness raising
- Need to reach the youth population more, need for mentorship programs
- Need for more substance use prevention
- Need for treatment centers
- Need for increase in advertising of Kinship Care program
- Need for mental health services

Missing Data

- Youth
 - Virginia Youth Survey data was available by planning region, not by district or county
 - Lack of data pertaining to the effects of substance abuse on children in foster care
- Substance Use and Misuse
 - No data pertaining to direct counts of drug use in the community
- General Adult Data
 - Not all Behavioral Risk Factor Surveillance System (BRFSS) data are available at the district level

Recommendations

- Implement Virginia Youth Survey (VYS) or Youth Risk Behavior Survey (YRBS) in all counties in Southside
- Add targeted questions for youth (VYS or YRBS) and adults (BRFSS) to assess self-reported counts of drug use in the community [VDH issue]
- Implement and/or increase support of existing youth mentorship programs
- Increase outreach through radio, TV, newspaper, social media to inform the public of the Kinship Care group, to assist in member recruitment and retention
- Explore methods on how to effectively reach targeted youth communities in outreach events and programs, both in and out of school

Thank You

Contact Information:

Sophie Wenzel, MPH, DrPH

Associate Director, Center for Public Health Practice and Research

swenzel@vt.edu



Virginia Tech
Center for Public Health
Practice and Research