

Key Findings APPALACHIAN VIRGINIA

MORTALITY

Heart Disease Deaths

Appalachian Virginia's heart disease mortality rate is 24 percent higher than the national rate and 40 percent higher than the rate in non-Appalachian Virginia.

Cancer Deaths

Appalachian Virginia's cancer mortality rate is 10 percent higher than the national rate and 11 percent higher than the rate in non-Appalachian Virginia.



Chronic Obstructive Pulmonary Disease Deaths

Appalachian Virginia's COPD mortality rate is 36 percent higher than the national rate and 65 percent higher than the rate in non-Appalachian Virginia.

Injury Deaths

Appalachian Virginia's injury mortality rate is 45 percent higher than the national rate and 76 percent higher than the rate in non-Appalachian Virginia.

Stroke Deaths

Appalachian Virginia's stroke mortality rate is 13 percent higher than the national rate and 10 percent higher than the rate in non-Appalachian Virginia.

Diabetes Deaths

Appalachian Virginia's diabetes mortality rate is 22 percent higher than the national rate and 44 percent higher than the rate in non-Appalachian Virginia.

Years of Potential Life Lost

Appalachian Virginia's YPLL rate is 38 percent higher than the national rate and 54 percent higher than the rate in non-Appalachian Virginia.

MORBIDITY

Physically Unhealthy Days

The average adult in Appalachian Virginia reports feeling mentally unhealthy 6 percent more often than the average American and 19 percent more often than the average adult in non-Appalachian Virginia.

Mentally Unhealthy Days

The average adult in Appalachian Virginia reports feeling mentally unhealthy the same as the average American and 20 percent more often than the average adult in non-Appalachian Virginia.

HIV Prevalence

Appalachian Virginia's HIV rate is 78 percent lower than the national rate and 76 percent lower than the rate in non-Appalachian Virginia.

Diabetes Prevalence

The prevalence of diabetes in Appalachian Virginia is 11.6 percent, a mark higher than the 9.8 percent experienced by the nation as a whole, and the 9.6 percent experienced in non-Appalachian Virginia.

Obesity Prevalence

The prevalence of adult obesity is 29.2 percent in Appalachian Virginia, a mark higher than the 27.4 percent experienced in the nation as a whole, and the 27.1 percent experienced in non-Appalachian Virginia.

BEHAVIORAL HEALTH

Depression Prevalence

The prevalence of depression among fee-for-service Medicare beneficiaries in Appalachian Virginia is 17.6 percent, compared to 15.4 percent for the United States as a whole and 13.3 percent for non-Appalachian Virginia.

Suicide Incidence

The suicide rate in Appalachian Virginia is 39 percent higher than the national rate, and 46 percent higher than the rate in non-Appalachian Virginia.

Excessive Drinking

The percentage of adults reporting excessive drinking in Appalachian Virginia (15.6 percent) is lower than in the nation as a whole (17.7 percent), and lower than in non-Appalachian Virginia (16.9).

Poisoning Deaths

The poisoning mortality rate in Appalachian Virginia is 55 percent higher than the national rate, and 141 percent higher than the rate in non-Appalachian Virginia.

Opioid Prescription Rates

• Of all Medicare prescription claims in Appalachian Virginia, 6.5 percent are for opioids, compared to 5.3 percent in the United States as a whole, and 4.7 percent in non-Appalachian Virginia.

CHILD HEALTH

Infant Mortality

The infant mortality rate is 20 percent higher in Appalachian Virginia than in the nation as a whole, and 12 percent higher than in non-Appalachian Virginia.

Low Birth Weight Incidence

The incidence of low birth weight in Appalachian Virginia is 8.7 percent of all newborns, a higher percentage than both the national average of 8.1 percent, and the non-Appalachian Virginia average of 8.2 percent.

Teen Birth Rate

The teen birth rate in Appalachian Virginia is 16 percent higher than the national rate and 50 percent higher than the rate in non-Appalachian Virginia.

COMMUNITY CHARACTERISTICS

Average Travel Time to Work

The average travel time to work in Appalachian Virginia is 23.6 minutes, which is lower than the national average of 25.7 minutes, and lower than the average in non-Appalachian Virginia of 28.1 minutes.

Grocery Store Availability

There are 5 percent fewer grocery stores per 1,000 population in Appalachian Virginia than in the United States as a whole, and 5 percent more than in non-Appalachian Virginia.

Student-Teacher Ratio

Appalachian Virginia's student-teacher ratio is 13.3, which is a lower (better) ratio than the national average of 16.5, and a lower (better) ratio than the non-Appalachian Virginia average of 14.3.

LIFESTYLE

Physical Inactivity

In Appalachian Virginia, 27.5 percent of people report being physically inactive, a figure higher than the 23.1 percent reported in the United States as a whole and the 21.5 percent reported in non-Appalachian Virginia.

Smoking

In Appalachian Virginia, 19.9 percent of all adults report being cigarette smokers, a figure higher than the 16.3 percent at the national level, and the 16.6 percent in non-Appalachian Virginia.

Chlamydia Rate

Chlamydia incidence in Appalachian Virginia is 51 percent lower than the national average, and 50 percent lower than the average in non-Appalachian Virginia.

HEALTH CARE SYSTEMS

Primary Care Physicians

The supply of primary care physicians per 100,000 population in Appalachian Virginia is 31 percent lower than the national average, and 26 percent lower than the average in non-Appalachian Virginia.

Mental Health Providers

The supply of mental health providers per 100,000 population in Appalachian Virginia is 60 percent lower than the national average, and 38 percent lower than the average in non-Appalachian Virginia.

Specialty Physicians

The supply of specialty physicians per 100,000 population in Appalachian Virginia is 60 percent lower than the national average, and 61 percent lower than the average in non-Appalachian Virginia.

Dentists

The supply of dentists per 100,000 population in Appalachian Virginia is 47 percent lower than the national average, and 46 percent lower than the average in non-Appalachian Virginia.

Uninsured Population

The percentage of the population under age 65 that is uninsured in Appalachian Virginia is 15.8 percent, which is lower (better) than the national average of 16.8 percent, but higher (worse) than the non-Appalachian Virginia average of 13.9 percent.

Heart Disease Hospitalizations

Hospitalization rates for heart disease in Appalachian Virginia are 28 percent higher than the national average, and 35 percent higher than the average in non-Appalachian Virginia.

Chronic Obstructive Pulmonary Disease Hospitalizations

Hospitalization rates for COPD in Appalachian Virginia are 27 percent higher than the national average, and 53 percent higher than the average in non-Appalachian Virginia.

QUALITY OF CARE

Electronic Prescribing

Electronic prescribing is less common in Appalachian Virginia (57.7 percent of prescriptions) than in the nation as a whole (65.8 percent), and less common than in non-Appalachian Virginia (67.6 percent of prescriptions).

Mammogram Screenings

The percentage of Medicare-covered women undergoing mammogram screenings in Appalachian Virginia is higher than the percentage at the national level. In Appalachian Virginia, 63.1 percent of Medicare-covered women ages 67 to 69 have had a recent mammogram, compared to the 62.1 percent reported in the nation as a whole, and the 62.4 percent in non-Appalachian Virginia.

Diabetes Monitoring

Diabetes monitoring is higher among Medicare patients in Appalachian Virginia (87.8 percent) than among Medicare patients in the United States as a whole (84.7 percent), and among Medicare patients in non-Appalachian Virginia (86.0 percent).

SOCIAL DETERMINANTS

Median Household Income

The median household income in Appalachian Virginia is 28 percent less than the national median, and 45 percent less than the median income in non-Appalachian Virginia.

Poverty

The household poverty rate is 19.2 percent in Appalachian Virginia, a figure higher than the national rate of 15.6 percent, and higher than the 11.3 percent in non-Appalachian Virginia.

Disability

The percentage of people receiving disability benefits is higher in Appalachian Virginia (9.3 percent) than in the United States as a whole (5.1 percent) and in non-Appalachian Virginia (3.7 percent).

Education

In Appalachian Virginia, 56.4 percent of adults ages 25 to 44 have some type of post-secondary education, compared to the 63.3 percent in the nation as a whole and the 68.7 percent in non-Appalachian Virginia.

Social Associations

The social association rate in Appalachian Virginia is 39 percent higher than the rate found in the nation as a whole, and 17 percent higher than the rate in non-Appalachian Virginia.