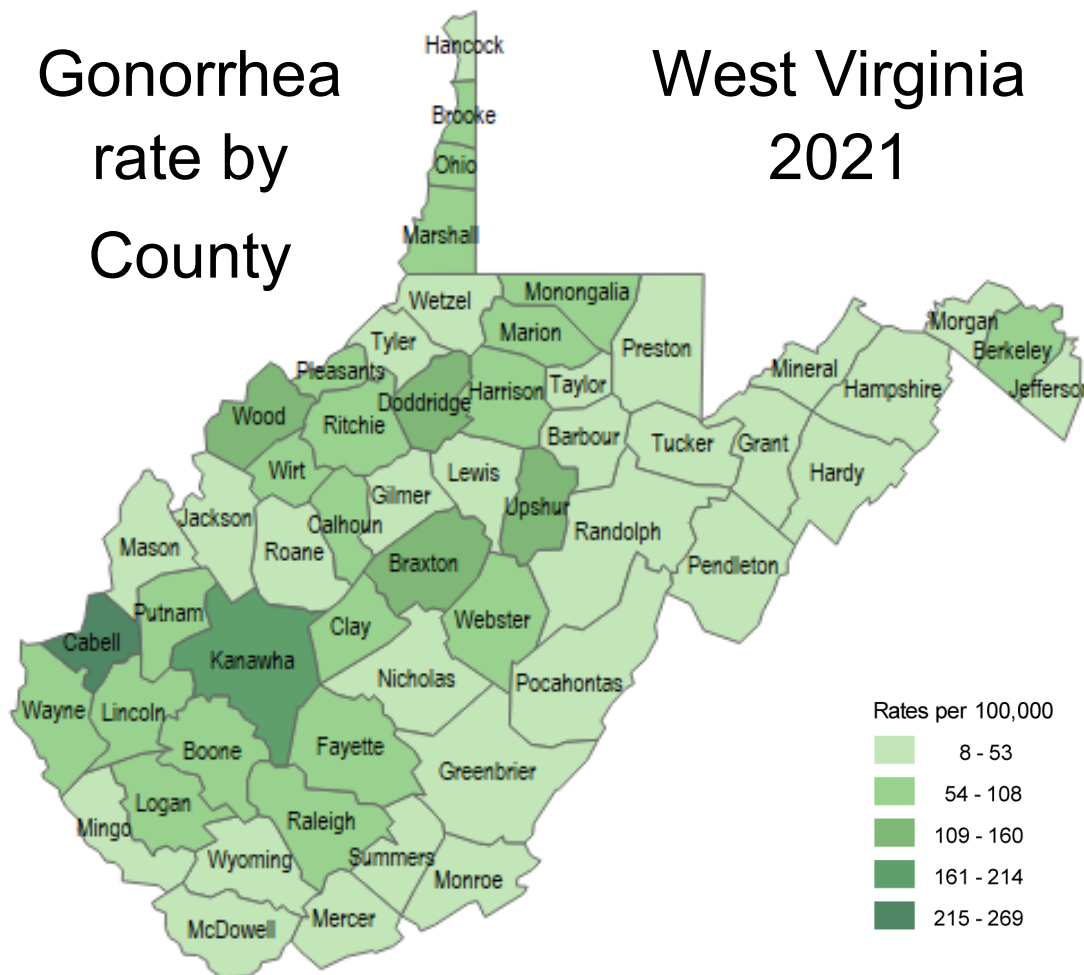


**Neisseria gonorrhoeae** (NG) is the bacterium that causes gonorrhea, which is the second most commonly reported sexually transmitted infection (STI) in West Virginia. NG is spread through vaginal, anal, or oral sex. Pregnant people can also spread NG to their baby during childbirth. Gonorrhea often has no symptoms, but it can cause serious health problems if left untreated, such as pelvic inflammatory disease (PID) in women or epididymitis in men. NG can be cured with the right antibiotics, but drug-resistant strains of gonorrhea are increasing. Return to your healthcare provider if symptoms continue a few days after treatment, and wait seven days after treatment before having sex. Using condoms correctly and consistently, as well as mutual monogamy among partners, can reduce the spread of NG among people who are sexually active.

# Gonorrhea rate by County

# West Virginia 2021



Cabell	268.7
Kanawha	208.5
Doddridge	155.1
Wood	137.5
Braxton	114.3
Upshur	113.5
Ritchie	107.4
Ohio	102.9
Raleigh	101.7
Clay	101.4
Fayette	100.2
Marion	100.0
Monongalia	96.8
Lincoln	94.4
Boone	89.2
Wayne	77.9
Harrison	75.2
Logan	72.1
Putnam	71.6
Pleasants	65.8
Calhoun	64.8
Berkeley	63.5
Brooke	63.2
Webster	60.6
Marshall	59.8
Wirt	59.3
Mercer	52.5
Mason	51.7
Hancock	48.9
Pendleton	48.8
Jackson	46.9
Randolph	46.8
Grant	45.5
Lewis	41.4
Pocahontas	38.3
Morgan	34.8
Jefferson	34.3
Wyoming	33.3
Roane	28.8
Wetzel	28.2
Gilmer	27.1
Mingo	26.1
Mineral	26.1
Greenbrier	24.5
Tyler	24.5
Monroe	24.3
Preston	23.3
McDowell	21.8
Barbour	19.4
Taylor	18.2
Hampshire	17.2
Summers	16.8
Tucker	15.0
Hardy	14.1
Nicholas	8.2

Rates per 100,000

8 - 53
54 - 108
109 - 160
161 - 214
215 - 269

**Overview** In 2021, 1634 cases of gonorrhea were reported in WV.

**By Sex:** Men made up 52.4% (856) of all cases, and women made up 47.6% (779).

**By Age:** People aged 20-25 accounted for 27.7% of cases (454), which was the most of any age group.

**By Race/Ethnicity:** White non-Hispanic people had the most cases at 58.3% (954). However, Black people had the highest rate at 480.66 cases per 100,000.

**By Geography:** The majority (45.1%) of all gonorrhea cases resided in Cabell, Kanawha, or Wood counties.\*

\*The patient's county of residency is used to determine infection rates. Institutions such as colleges, prisons, and shelters may affect these numbers, as the patient is a temporary resident of that county.