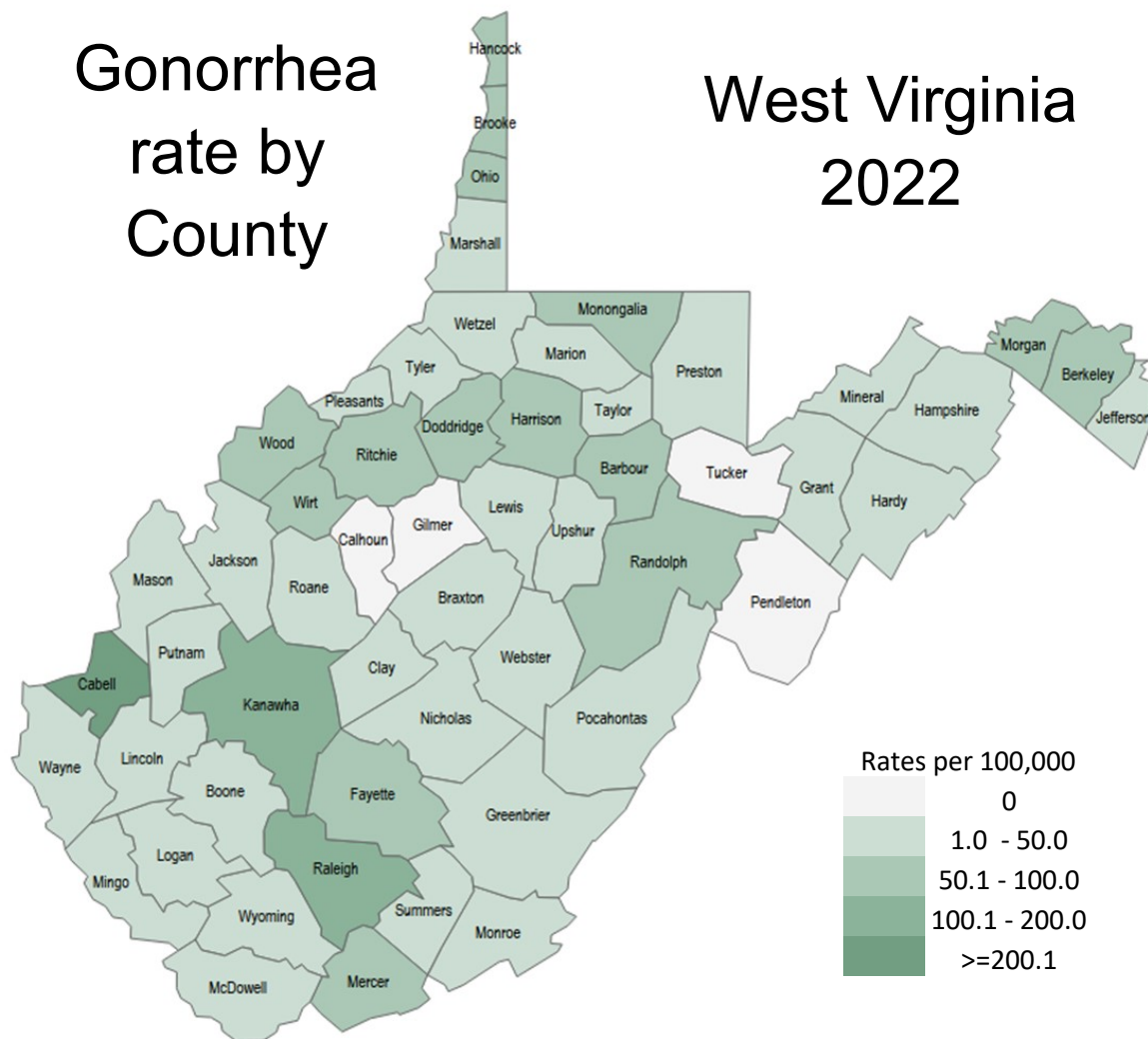


**Neisseria gonorrhoeae** (NG) is the bacterium that causes gonorrhea, which is the second most commonly reported sexually transmitted infection (STI) in West Virginia. NG is spread through vaginal, anal, or oral sex. Pregnant people can also spread NG to their baby during childbirth. Gonorrhea often 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 sexually active people.

# Gonorrhea rate by County

# West Virginia 2022



Cabell	214.6
Raleigh	156.4
Kanawha	145.9
Hancock	95.8
Mercer	95.4
Monongalia	84.2
Wirt	78.6
Fayette	78.5
Berkeley	71.0
Barbour	64.9
Wood	63.6
Ritchie	60.9
Randolph	58.0
Morgan	57.4
Brooke	55.2
Harrison	53.9
Doddridge	52.0
Ohio	50.7
Mason	44.0
Marion	42.9
Summers	42.5
Upshur	42.2
Mingo	39.9
Wayne	39.5
Putnam	38.6
Lincoln	35.2
Logan	35.1
Jefferson	33.9
Boone	33.4
Monroe	32.5
Marshall	30.3
Mineral	29.8
Nicholas	28.8
Wetzel	28.5
Clay	25.6
Jackson	25.3
Webster	24.5
Taylor	24.5
Tyler	24.4
Lewis	23.9
Hampshire	21.3
Greenbrier	18.5
Grant	18.2
Preston	17.6
McDowell	16.8
Braxton	16.4
Pleasants	13.2
Pocahontas	12.8
Roane	7.2
Hardy	7.0
Wyoming	4.9
Calhoun	0.0
Gilmer	0.0
Pendleton	0.0
Tucker	0.0

**Overview** In 2022, 1,258 cases of gonorrhea were reported in WV.

**By Sex:** Men made up 53.0% (667) of all cases, and women made up 47.0% (591).

**By Age:** People aged 20-25 accounted for 31.5% of cases (397), which was the most of any age group.

**By Race/Ethnicity:** White non-Hispanic people had the most cases at 58.0% (729). However, Black people had the highest rate at 385.7 cases per 100,000 (256).

**By Geography:** The majority (45%) of all gonorrhea cases resided in Kanawha, Cabell, or Raleigh 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.