



High Population Density Testing Week 2: May 22 and 23, 2020

Cabell, Kanawha, Marion and Monongalia counties

Date of Report: June 01, 2020



Background

Under the direction of Gov. Jim Justice, the West Virginia Department of Health and Human Resources (DHHR) established an advisory group to assist in community outreach and education related to COVID-19 in African Americans, Latinos and other minorities in the state of West Virginia. As part of that effort, the Herbert Henderson Office of Minority Affairs, DHHR and West Virginia National Guard developed a plan to increase COVID-19 testing opportunities for minorities and other vulnerable populations. This testing was undertaken in partnership with Local Health Departments and other community partners.

While open to anyone in the community, this testing initiative focused on counties and communities with high African American populations given the disparities by race being seen with COVID19 both nationally and in West Virginia. Overall, African Americans comprise the largest of West Virginia's minority populations, making up 3.6% of West Virginian residents.¹

The initiative worked to reach s residents who have struggled to be seen by a physician or who do not have insurance to pay for testing. It provided free, optional testing to residents, including asymptomatic individuals, in counties with high minority populations and evidence of COVID-19 transmission.

Week Two of testing was held on May 22 and 23, 2020 in Cabell, Kanawha, Marion and Monongalia counties. The percent of the population who are African American among these counties is as follows: Cabell County (4.9%), Kanawha County (7.6%), Marion County (3.3%), and Monongalia (4.0%).¹

The following data highlights the demographics and test results of individuals tested during the first round. Data from additional rounds of community-based testing will be added subsequently.

Of note is the fact that this effort is meant to be a starting point to addressing the issue at hand. It is our hope that the lessons learned, tools and partnerships developed through this testing initiative can further build upon relationships and systems at the community level to assure education, outreach, testing and follow up care is available to all.

Our thanks go to all who have made this effort possible, especially the Advisory Task Force and most importantly, the communities themselves.

¹ Data Item: Population, 2019 Estimate.

[Sources: U.S. Census Bureau, Population Estimates Program \(PEP\), updated annually. Population and Housing Unit Estimates](#)

Results by County

Cabell County

Race	Total Tested	% Pop Tested	Total Positive	% Positive	Total Negative	% Negative
American Indian	0	0%	0	0%	0	0%
Asian	2	0.31%	0	0%	2	100%
Black/African American	365	56.07%	1	0.27%	364	99.73%
White/Caucasian	274	42.09%	1	0.36%	273	99.64%
Other	9	1.38%	0	0%	9	100%
Unknown/Not Indicated	1	0.15%	0	0%	1	100%
Not Available	0	0%	0	0%	0	0%
Total	651	100%	2	0.31%	649	99.69%

Kanawha County

Race (% County Population)	Total Tested	% Pop Tested	Total Positive	% Positive	Total Negative	% Negative
American Indian	3	0.36%	0	0%	3	100%
Asian	8	0.96%	0	0%	8	100%
Black/African American	180	21.63%	0	0%	180	100%
White/Caucasian	617	74.16%	2	0.32%	615	99.68%
Other	4	0.48%	0	0%	4	100%
Unknown/Not Indicated	20	2.40%	0	0%	20	100%
Not Available	0	0%	0	0%	0	0%
Total	832	100%	2	0.24%	830	99.76%

Marion County

Race	Total Tested	% Pop Tested	Total Positive	% Positive	Total Negative	% Negative
American Indian	0	0%	0	0%	0	0%
Asian	3	0.52%	0	0%	3	100%
Black/African American	276	47.92%	0	0%	276	100%
White/Caucasian	284	49.31%	2	0.70%	282	99.30%
Other	2	0.35%	0	0%	2	100%
Unknown/Not Indicated	11	1.91%	0	0%	11	100%
Not Available	0	0%	0	0%	0	0%
Total	576	100%	2	0.35%	574	99.65%

Monongalia County

Race	Total Tested	% Pop Tested	Total Positive	% Positive	Total Negative	% Negative
American Indian	0	0%	0	0%	0	0%
Asian	50	5.01%	0	0%	50	100%
Black/African American	83	8.31%	0	0%	83	100%
White/Caucasian	804	80.48%	0	0%	804	100%
Other	19	1.9%	0	0%	19	100%
Unknown/Not Indicated	43	4.3%	0	0%	43	100%
Not Available	0	0%	0	0%	0	0%
Total	999	100%	0	0	999	100%

- One specimen was unable to be tested due to Quality not sufficient.

Attendance by County by Race

