



Watch County Testing June 22-29, 2020

Boone, Lincoln, McDowell, Monroe, Raleigh and Wyoming Counties

Date of Report: July 5, 2020



Background

Under the direction of Gov. Jim Justice, the West Virginia Department of Health and Human Resources (DHHR) established a pandemic leadership team in the state of West Virginia. As part of that effort, the DHHR Health Command team, Local Health Departments, Local Emergency Management and West Virginia National Guard developed a plan to increase COVID-19 testing opportunities for the Watch County communities. This testing was undertaken in partnership with Local Health Departments and other community partners.

The initiative worked to reach 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 evidence of COVID-19 transmission.

An upward trend in the instantaneous reproduction number (R_t) was detected in the southern coalfield's region through daily monitoring of key indicators. In response, DHHR's Bureau for Public Health's leadership rapidly initiated testing events throughout the region to better understand the current level of disease within these communities. Testing was held from June 22 through June 29, 2020 in Boone, Lincoln, McDowell, Monroe, Raleigh and Wyoming counties.

The following data highlights the increase in test results of individuals tested during this time frame. 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 pandemic leadership team and most importantly, the communities themselves.

Results by County

Southern Coalfield Testing

Boone County

Race	Total Tested	% Pop Tested	Total Positive	% Positive	Total Negative	% Negative
American Indian	0	0.00%	0	0.00%	0	0.00%
Asian	0	0.00%	0	0.00%	0	0.00%
Black/African American	1	0.49%	0	0.00%	0	100%
White/Caucasian	204	99.30%	2	0.98%	202	99.20%
Other	0	0.00%	0	0.00%	0	0.00%
Unknown/Not Indicated	1	0.49%	0	0.00%	1	100%
Total	206	100%	2	0.97%	204	99.03%

Lincoln County

Race	Total Tested	% Pop Tested	Total Positive	% Positive	Total Negative	% Negative
American Indian	0	0.00%	0	0.00%	0	0.00%
Asian	2	0.75%	0	0.00%	2	100%
Black/African American	1	0.38%	0	0.00%	1	100%
White/Caucasian	260	97.74%	0	0.00%	260	100%
Other	0	0.00%	0	0.00%	0	0.00%
Unknown/Not Indicated	3	1.13%	0	0.00%	3	100%
Total	266	100%	0	0.00%	266	100%

McDowell County

Race	Total Tested	% Pop Tested	Total Positive	% Positive	Total Negative	% Negative
American Indian	0	0.00%	0	0.00%	0	0.00%
Asian	0	0.00%	0	0.00%	0	0.00%
Black/African American	1	1.56%	0	0.00%	1	100%
White/Caucasian	63	98.44%	0	0.00%	63	100%
Other	0	0.00%	0	0.00%	0	0.00%
Unknown/Not Indicated	0	0.00%	0	0.00%	0	0.00%
Total	64	100%	0	0.00%	64	100%

Wyoming County

Race	Total Tested	% Pop Tested	Total Positive	% Positive	Total Negative	% Negative
American Indian	0	0.00%	0	0.00%	0	0.00%
Asian	0	0.00%	0	0.00%	0	0.00%
Black/African American	5	1.90%	0	0.00%	5	100%
White/Caucasian	256	97.34%	0	0.00%	256	100%
Other	0	0.00%	0	0.00%	0	0.00%
Unknown/Not Indicated	2	0.76%	0	0.00%	2	100%
Total	263	100%	0	0.00%	263	100%

Additional Community Testing

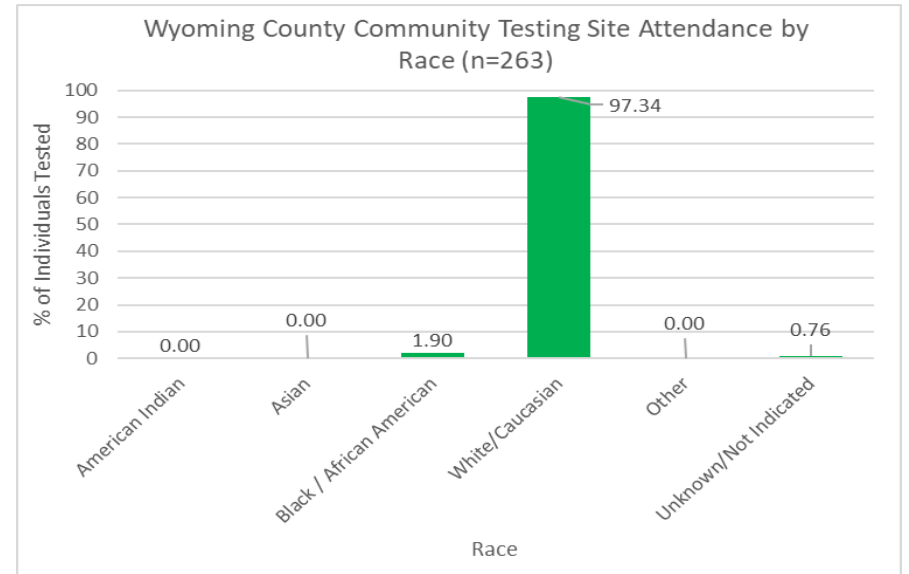
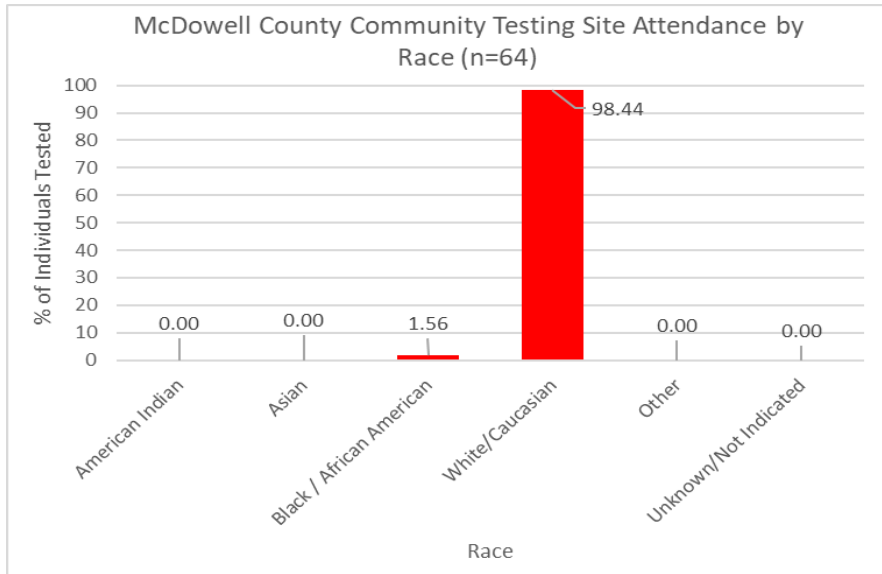
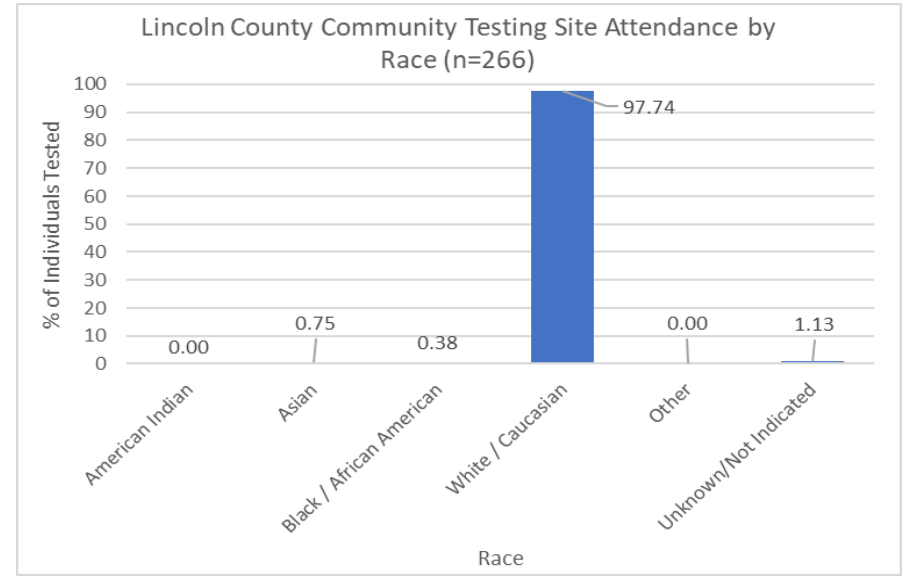
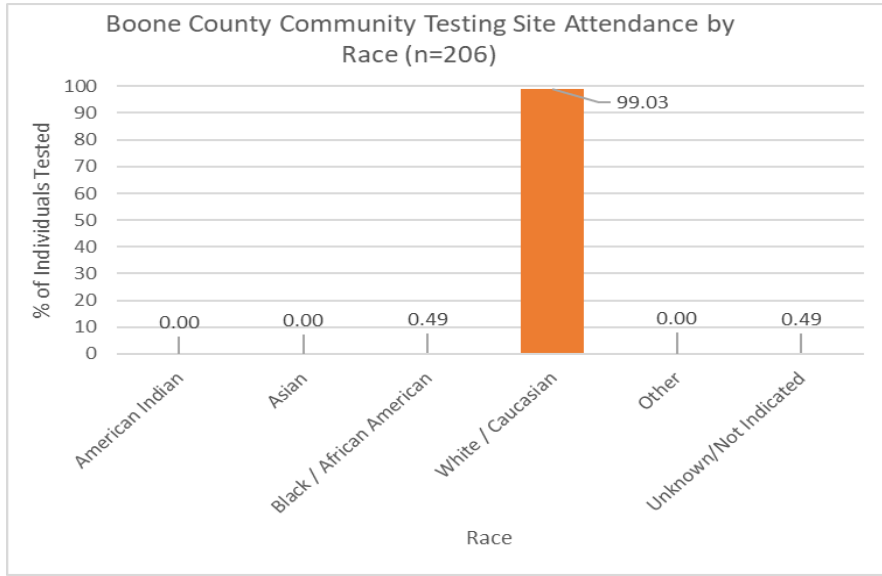
Monroe County

Race	Total Tested	% Pop Tested	Total Positive	% Positive	Total Negative	% Negative
American Indian	0	0.00%	0	0.00%	0	0.00%
Asian	1	1.52%	0	0.00%	1	100%
Black/African American	0	0.00%	0	0.00%	0	0.00%
White/Caucasian	65	98.48%	1	1.54%	64	98.46%
Other	0	0.00%	0	0.00%	0	0.00%
Unknown/Not Indicated	0	0.00%	0	0.00%	0	0.00%
Total	66	100%	1	1.52%	65	98.48%

Raleigh County

Race	Total Tested	% Pop Tested	Total Positive	% Positive	Total Negative	% Negative
American Indian	0	0.00%	0	0.00%	0	0.00%
Asian	8	2.20%	0	0.00%	8	100%
Black/African American	58	15.98%	2	3.45%	56	96.55%
White/Caucasian	278	76.58%	4	1.44%	274	98.56%
Other	13	3.58%	0	0.00%	13	100%
Unknown/Not Indicated	6	1.65%	0	0.00%	3	100%
Total	363	100%	6	1.65%	357	98.35%

Attendance by County by Race Southern Coalfield Testing



Additional Community Testing

