

Watch County Testing August 16-29, 2020

*Boone, Jackson, Lincoln, Marshall,
Mineral, Monroe and Webster Counties*

Date of Report: September 2, 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 these counties 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 August 16 through 29, 2020 in Boone, Jackson, Lincoln, Marshall, Mineral, Monroe and Webster 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

Boone – August 25

Race	Total Tested	% Pop Tested	Total Positive	% Positive	Total Negative	% Negative
American Indian	0	0.00%	0	0.00%	0	0.00%
Asian	2	2.53%	0	0.00%	0	100%
Black/African American	0	0.00%	0	0.00%	0	0.00%
Caucasian/Not Hispanic	83	97.65%	3	3.61%	80	96.39%
Hispanic/Latino	0	0.00%	0	0.00%	0	0.00%
Mixed	0	0.00%	0	0.00%	0	0.00%
Native Hawaiian/Pacific Islander	0	0.00%	0	0.00%	0	0.00%
Other	0	0.00%	0	0.00%	0	0.00%
Unknown/Not Indicated	0	0.00%	0	0.00%	0	0.00%
Total	85	100%	3	3.53%	82	96.47%

Jackson – August 29

Race	Total Tested	% Pop Tested	Total Positive	% Positive	Total Negative	% Negative
American Indian	0	0.00%	0	0.00%	0	0.00%
Asian	2	3.03%	0	0.00%	2	100%
Black/African American	4	6.06%	0	0.00%	4	100%
Caucasian/Not Hispanic	60	90.91%	1	1.67%	59	98.33%
Hispanic/Latino	0	0.00%	0	0.00%	0	0.00%
Mixed	0	0.00%	0	0.00%	0	0.00%
Native Hawaiian/Pacific Islander	0	0.00%	0	0.00%	0	0.00%
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%

Lincoln – August 19 & 26

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	0.60%	0	0.00%	0	0.00%
Caucasian/Not Hispanic	157	93.45%	4	2.55%	4	100%
Hispanic/Latino	0	0.00%	0	0.00%	153	97.45%
Mixed	0	0.00%	0	0.00%	0	0.00%
Native Hawaiian/Pacific Islander	0	0.00%	0	0.00%	0	0.00%
Other	9	5.36%	0	0.00%	9	100%
Unknown/Not Indicated	1	0.60%	0	0.00%	1	100%
Total	168	100%	4	2.38%	164	97.62%

Marshall – August 21

Race	Total Tested	% Pop Tested	Total Positive	% Positive	Total Negative	% Negative
American Indian	0	0.00%	0	0.00%	0	0.00%
Asian	1	0.18%	0	0.00%	1	100%
Black/African American	1	0.18%	0	0.00%	1	100%
Caucasian/Not Hispanic	544	98.55%	0	0.00%	544	100%
Hispanic/Latino	0	0.00%	0	0.00%	0	0.00%
Mixed	0	0.00%	0	0.00%	0	0.00%
Native Hawaiian/Pacific Islander	0	0.00%	0	0.00%	0	0.00%
Other	5	0.91%	0	0.00%	5	100%
Unknown/Not Indicated	1	0.18%	0	0.00%	1	100%
Total	552	100%	0	0.00%	552	100%

Mineral – August 27 & 28

Race	Total Tested	% Pop Tested	Total Positive	% Positive	Total Negative	% Negative
American Indian	2	0.40%	0	0.00%	2	100%
Asian	2	0.40%	0	0.00%	2	100%
Black/African American	26	5.25%	0	0.00%	26	100%
Caucasian/Not Hispanic	459	92.73%	0	0.00%	459	100%
Hispanic/Latino	0	0.00%	0	0.00%	0	0.00%
Mixed	0	0.00%	0	0.00%	0	0.00%
Native Hawaiian/Pacific Islander	0	0.00%	0	0.00%	0	0.00%
Other	6	1.21%	0	0.00%	6	100%
Unknown/Not Indicated	0	0.00%	0	0.00%	0	0.00%
Total	495	100%	0	0.00%	495	100%

Monroe – August 22

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	0.94%	0	0.00%	1	100%
Caucasian/Not Hispanic	101	95.28%	0	0.00%	101	100%
Hispanic/Latino	0	0.00%	0	0.00%	0	0.00%
Mixed	0	0.00%	0	0.00%	0	0.00%
Native Hawaiian/Pacific Islander	0	0.00%	0	0.00%	0	0.00%
Other	0	0.00%	0	0.00%	0	0.00%
Unknown/Not Indicated	4	3.77%	3	75.00%	1	25.00%
Total	106	100%	3	2.83%	103	97.17%

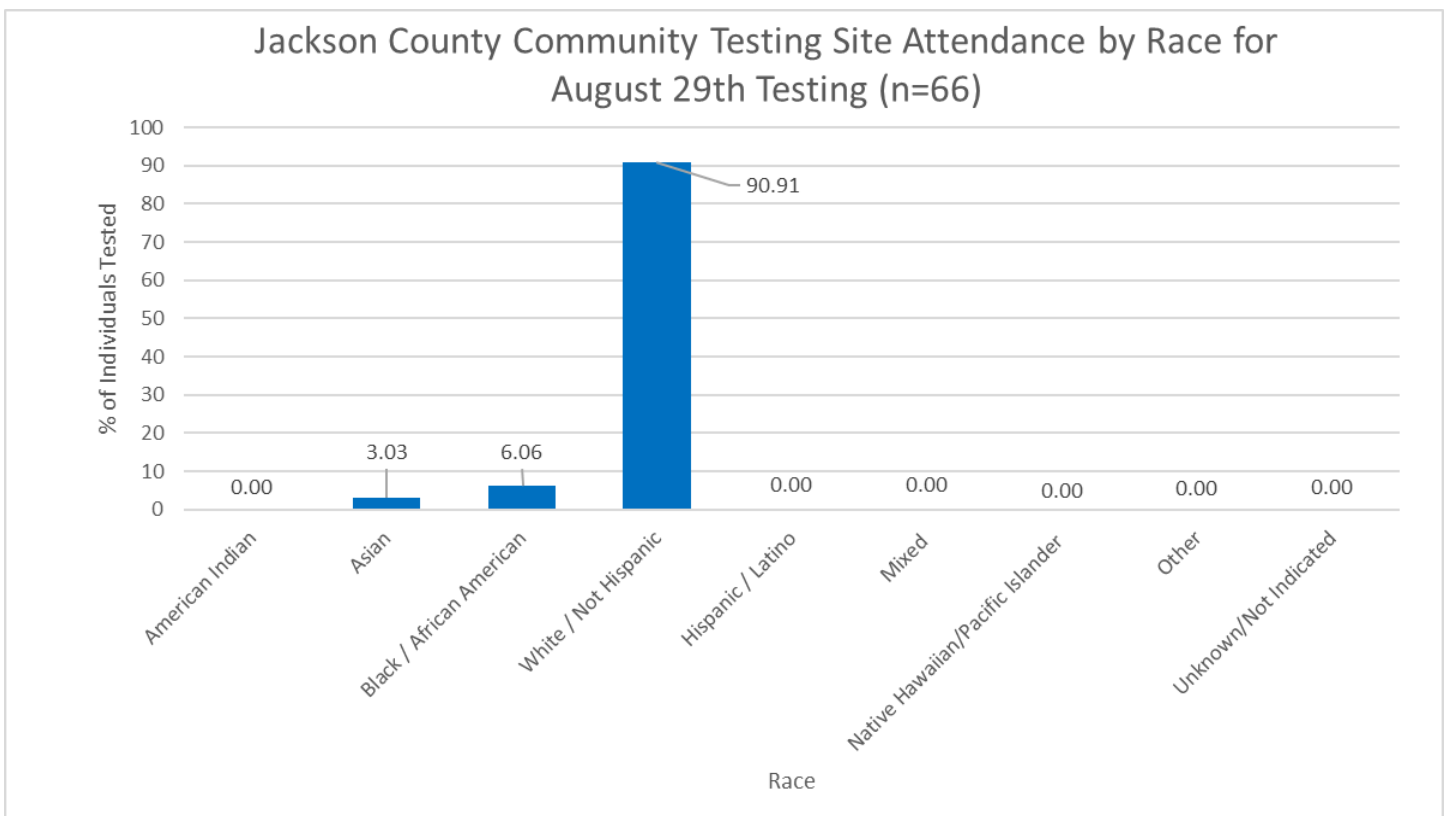
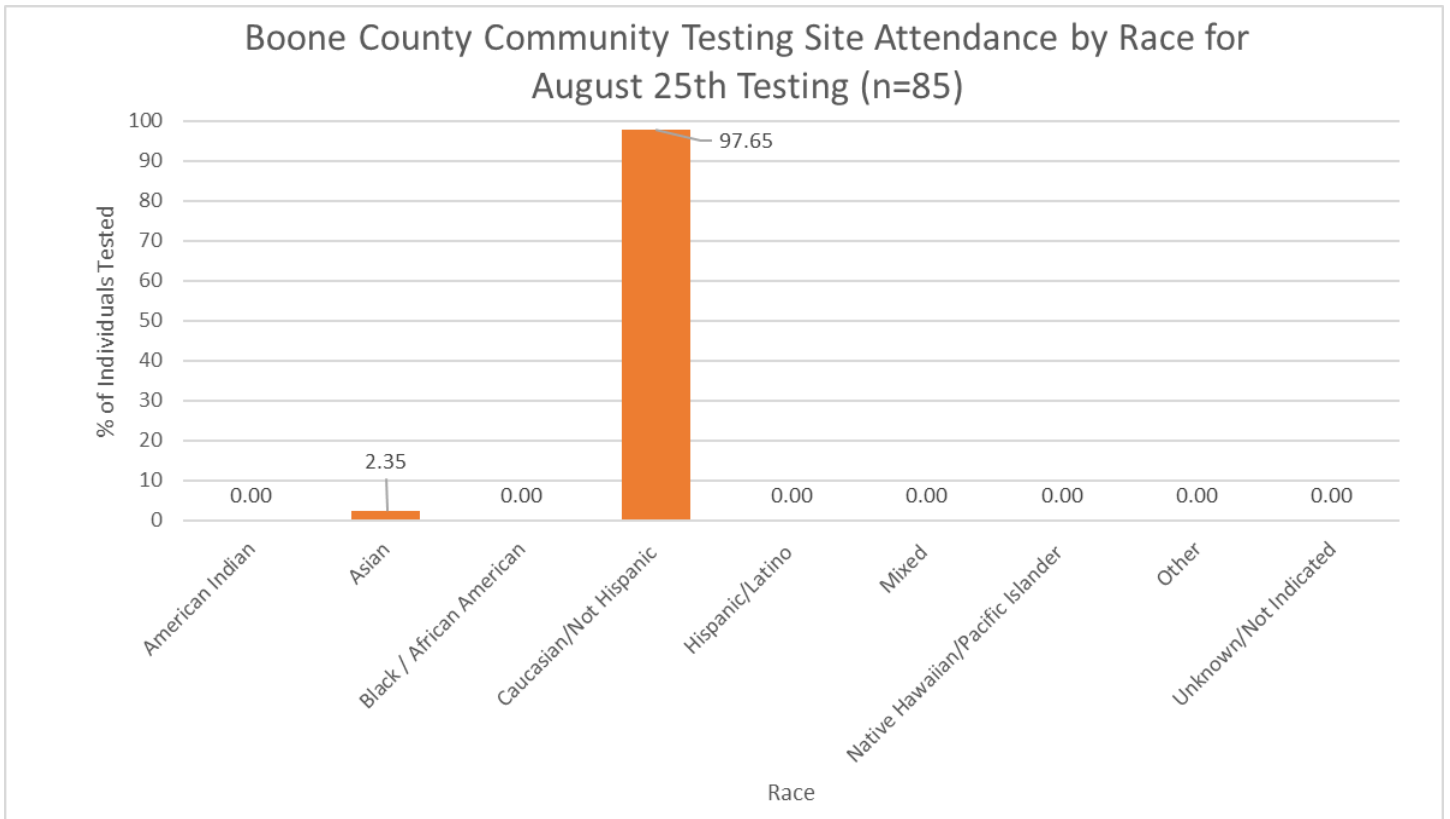
Monroe – August 29

Race	Total Tested	% Pop Tested	Total Positive	% Positive	Total Negative	% Negative
American Indian	0	0.00%	0	0.00%	0	0.0%
Asian	0	0.00%	0	0.00%	0	0.00%
Black/African American	0	0.00%	0	0.00%	0	0.00%
Caucasian/Not Hispanic	67	100%	0	0.00%	67	100%
Hispanic/Latino	0	0.00%	0	0.00%	0	0.00%
Mixed	0	0.00%	0	0.00%	0	0.00%
Native Hawaiian/Pacific Islander	0	0.00%	0	0.00%	0	0.00%
Other	0	0.00%	0	0.00%	0	0.00%
Unknown/Not Indicated	0	0.00%	0	0.00%	0	0.00%
Total	67	100%	0	0.00%	67	100%

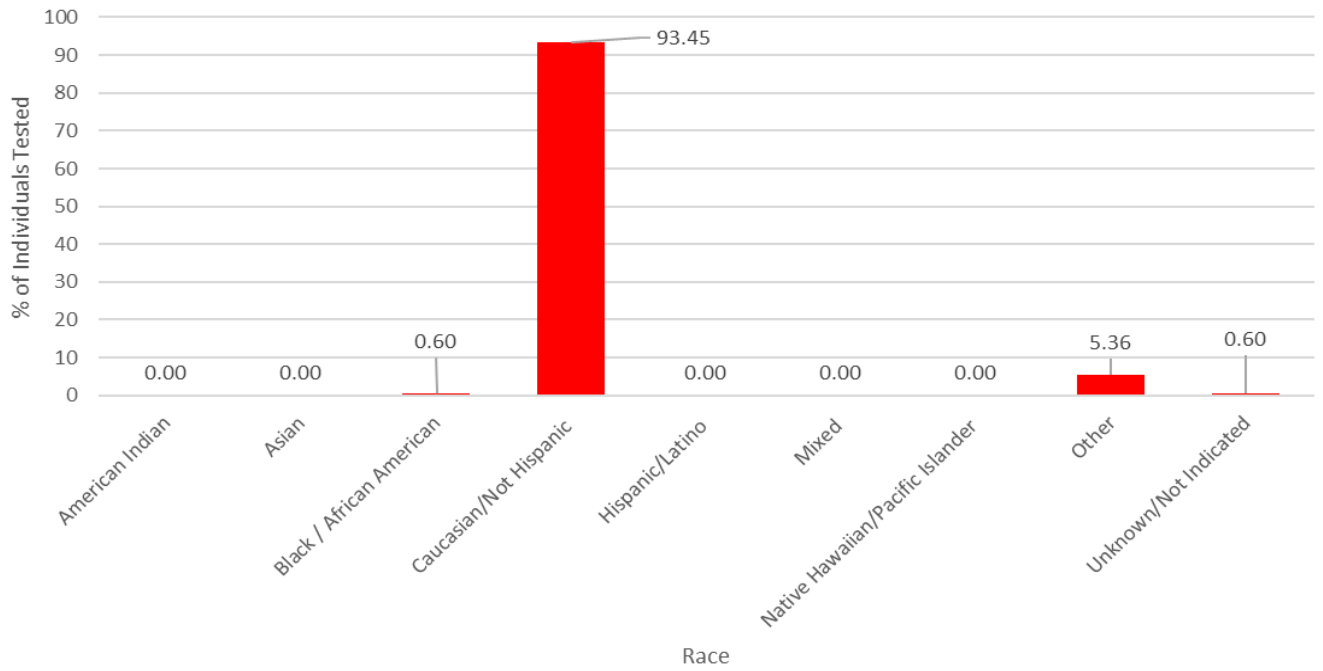
Webster - August 29

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	0	0.00%	0	0.00%	0	0.00%
Caucasian/Not Hispanic	42	100%	0	0.00%	42	100%
Hispanic/Latino	0	0	0	0.00%	0	0.00%
Mixed	0	0	0	0.00%	0	0.00%
Native Hawaiian/Pacific Islander	0	0	0	0.00%	0	0.00%
Other	0	0	0	0.00%	0	0.00%
Unknown/Not Indicated	0	0	0	0.00%	0	0.00%
Total	42	100%	0	0.00%	42	100%

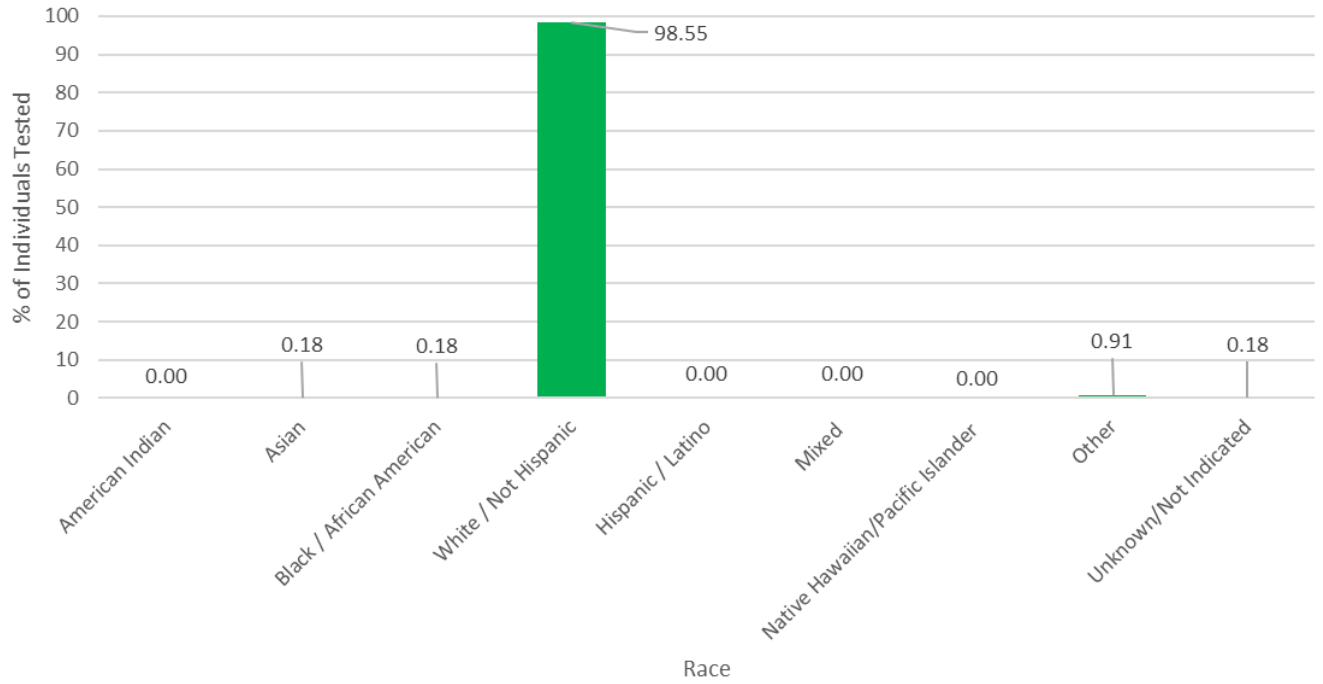
Attendance by County by Race Watch County Testing



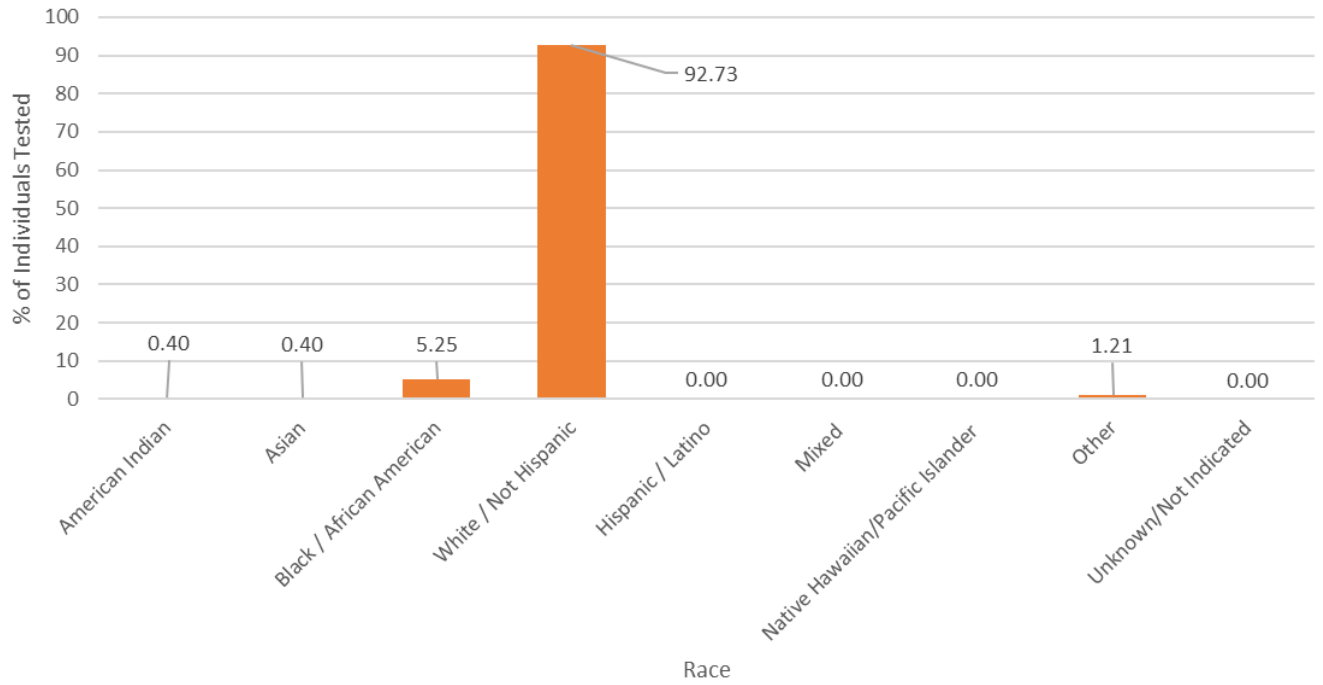
Lincoln County Community Testing Site Attendance by Race for August 19th & 29th Testing (n=168)



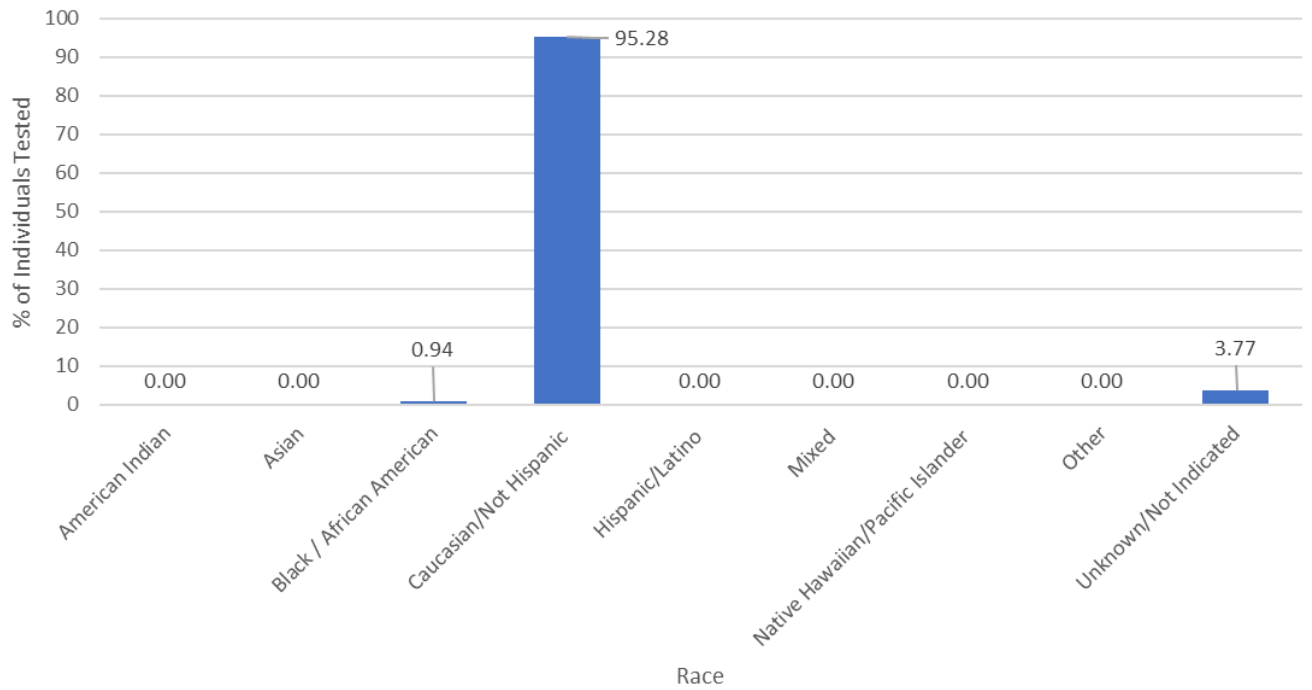
Marshall County Community Testing Site Attendance by Race for August 21st Testing (n=552)



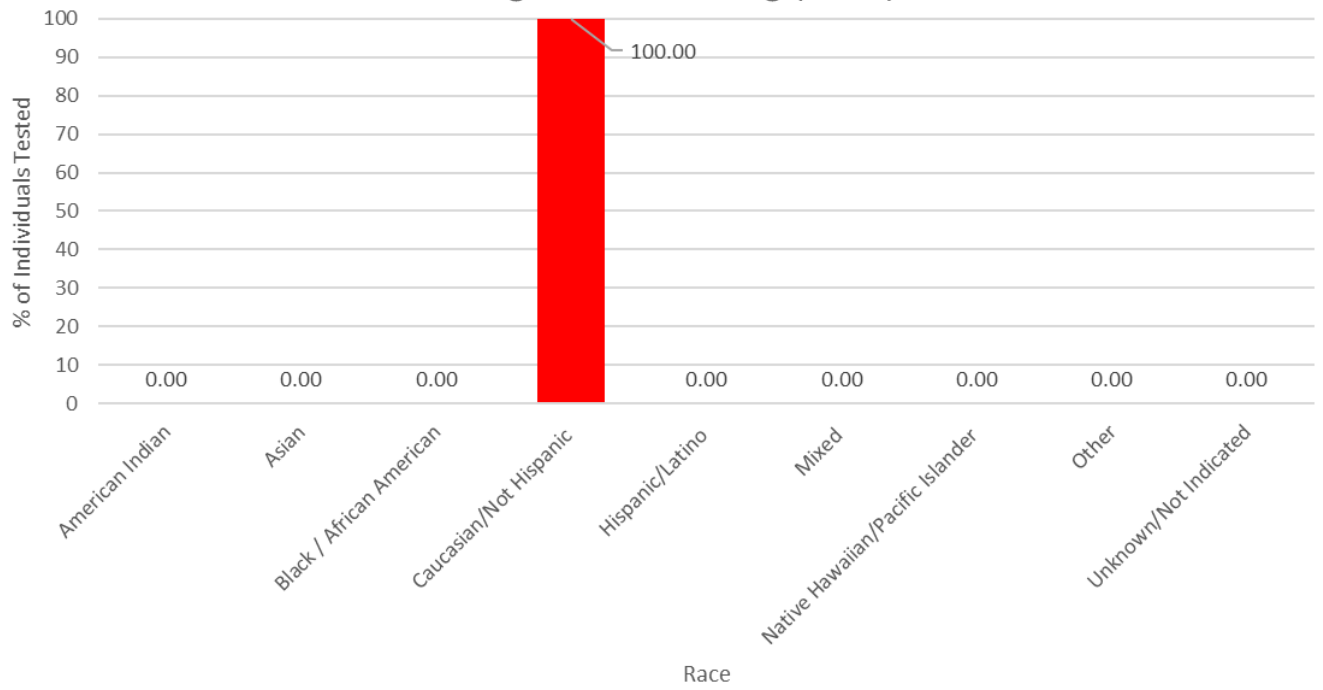
Mineral County Community Testing Site Attendance by Race for August 27th & 28th Testing (n=495)



Monroe County Community Testing Site Attendance by Race for August 22nd Testing (n=106)



Monroe County Community Testing Site Attendance by Race for August 29th Testing (n=42)



Webster County Community Testing Site Attendance by Race for August 29th Testing (n=42)

