

Watch County Testing September 1-15, 2020

*Cabell, Calhoun, Fayette, Jackson, Logan, Mason, Mercer, Mingo,
Monongalia, Monroe and Morgan Counties*

Date of Report: September 24, 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 September 1 through 15, 2020, in Cabell, Calhoun, Fayette, Jackson, Logan, Mason, Mercer, Mingo, Monongalia, Monroe and Morgan 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

Cabell – September 11

Race	Total Tested	% Pop Tested	Total Positive	% Positive	Total Negative	% Negative
American Indian	0	0.00%	0	0.00%	0	0.00%
Asian	3	1.64%	0	0.00%	3	100%
Black/African American	9	4.92%	1	11.11%	8	88.89%
Caucasian/Not Hispanic	159	86.89%	4	2.52%	155	97.48%
Hispanic/Latino	10	5.46%	0	0.00%	10	100%
Mixed	0	0.00%	0	0.00%	0	0.00%
Native Hawaiian/Pacific Islander	0	0.00%	0	0.00%	0	0.00%
Other	1	0.55%	0	0.00%	1	100%
Unknown/Not Indicated	1	0.55%	0	0.00%	1	100%
Total	183	100%	5	2.73%	178	97.27%

Calhoun – September 15

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	46	97.87%	3	6.52%	43	93.48%
Hispanic/Latino	0	0.00%	0	0.00%	0	0.00%
Mixed	1	2.13%	0	0.00%	1	100%
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	47	100%	3	6.38%	44	93.62%

Fayette – September 1

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	0	0.00%	0	0.00%	0	0.00%
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	239	100%	4	1.67%	235	98.33%
Total	239	100%	4	1.67%	235	98.33%

Fayette – September 15

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	14	14.89%	1	7.14%	13	92.86%
Caucasian/Not Hispanic	80	85.11%	8	10.00%	72	90.00%
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	94	100%	9	9.57%	85	90.43%

Jackson – September 3

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	0.81%	0	0.00%	1	100%
Caucasian/Not Hispanic	119	95.97%	7	5.88%	112	94.12%
Hispanic/Latino	4	3.23%	0	0.00%	4	100%
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	124	100%	7	5.65%	117	94.35%

Logan – September 1

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	74	90.24%	2	2.70%	72	97.30%
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	8	9.76%	0	0.00%	8	100%
Other	0	0.00%	0	0.00%	0	0.00%
Unknown/Not Indicated	0	0.00%	0	0.00%	0	0.00%
Total	82	100%	2	2.44%	80	97.56%

Logan – September 8

Race	Total Tested	% Pop Tested	Total Positive	% Positive	Total Negative	% Negative
American Indian	0	0.00%	0	0.00%	0	0.00%
Asian	2	2.15%	0	0.00%	0	0.00%
Black/African American	4	4.30%	0	0.00%	4	100%
Caucasian/Not Hispanic	84	90.32%	2	2.38%	82	97.62%
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	3	3.23%	0	0.00%	3	100%
Unknown/Not Indicated	0	0.00%	0	0.00%	0	0.00%
Total	93	100%	2	2.15%	91	97.85%

Mason – September 9

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	23	100%	1	4.35%	22	95.65%
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	23	100%	1	4.35%	22	95.65%

Mercer – September 11

Race	Total Tested	% Pop Tested	Total Positive	% Positive	Total Negative	% Negative
American Indian	0	0.00%	0	0.00%	0	0.00%
Asian	2	1.39%	0	0.00%	2	100%
Black/African American	20	13.89%	1	5.00%	19	95.00%
Caucasian/Not Hispanic	112	77.78%	3	2.68%	109	97.32%
Hispanic/Latino	9	6.25%	0	0.00%	9	100%
Mixed	0	0.00%	0	0.00%	0	0.00%
Native Hawaiian/Pacific Islander	0	0.00%	0	0.00%	0	0.00%
Other	1	0.69%	0	0.00%	0	0.00%
Unknown/Not Indicated	0	0.00%	0	0.00%	0	0.00%
Total	144	100%	4	2.78%	140	97.22%

Mingo – September 9

Race	Total Tested	% Pop Tested	Total Positive	% Positive	Total Negative	% Negative
American Indian	0	0.00%	0	0.00%	0	0.00%
Asian	1	1.37%	0	0.00%	1	100%
Black/African American	14	19.18%	1	7.14%	13	92.86%
Caucasian/Not Hispanic	57	78.08%	2	3.51%	55	96.49%
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	1	1.37%	0	0.00%	1	100%
Total	73	100%	3	4.11%	70	95.89%

Monongalia – September 13

Race	Total Tested	% Pop Tested	Total Positive	% Positive	Total Negative	% Negative
American Indian	0	0.00%	0	0.00%	0	0.00%
Asian	12	2.16%	0	0.00%	12	100%
Black/African American	30	5.41%	1	3.33%	29	96.67%
Caucasian/Not Hispanic	428	77.12%	14	3.27%	414	96.73%
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	1	0.18%	0	0.00%	1	100%
Other	15	2.70%	0	0.00%	15	100%
Unknown/Not Indicated	0	0.00%	0	0.00%	0	0.00%
Total	486	100%	15	3.09%	471	96.91%

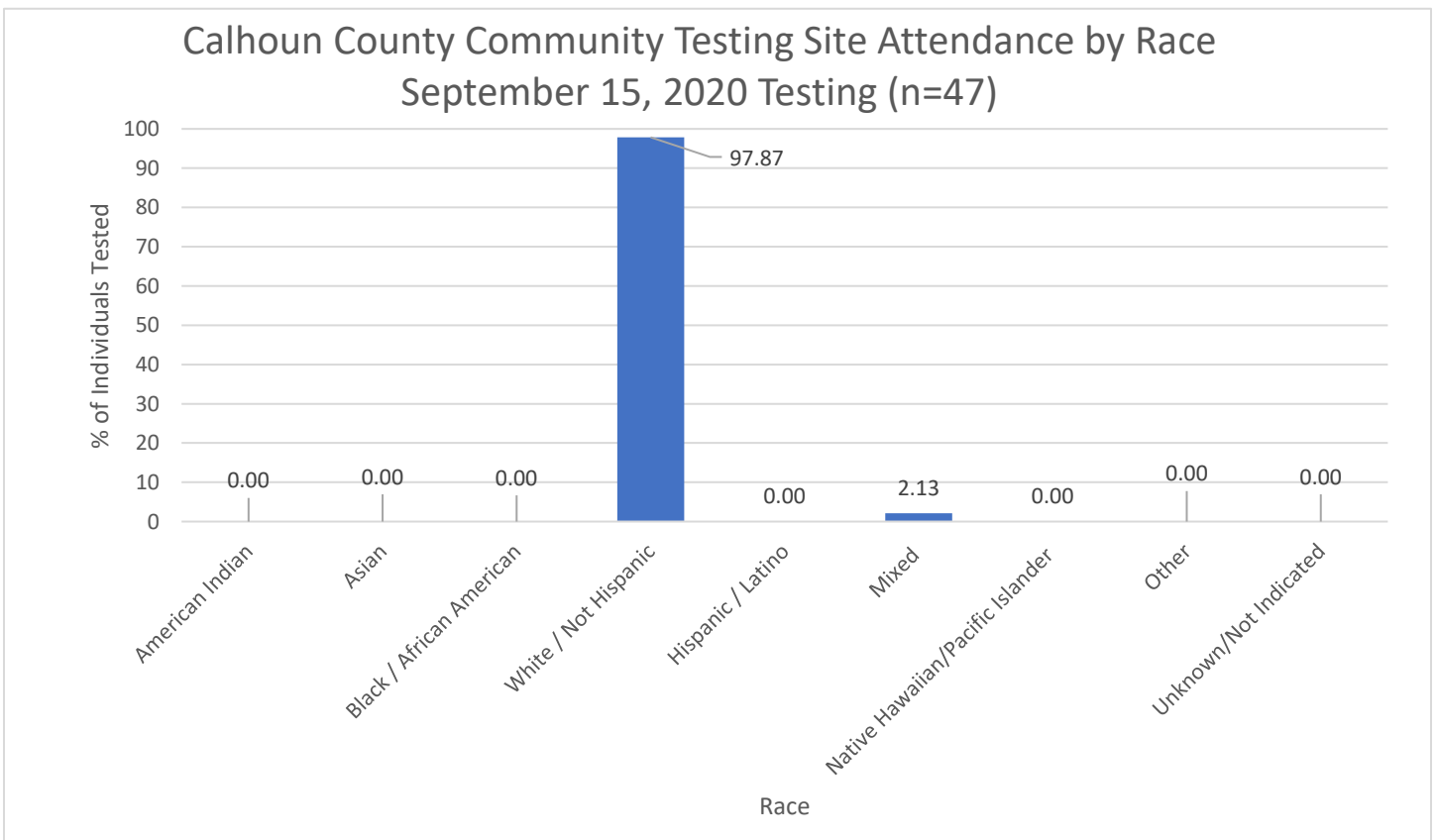
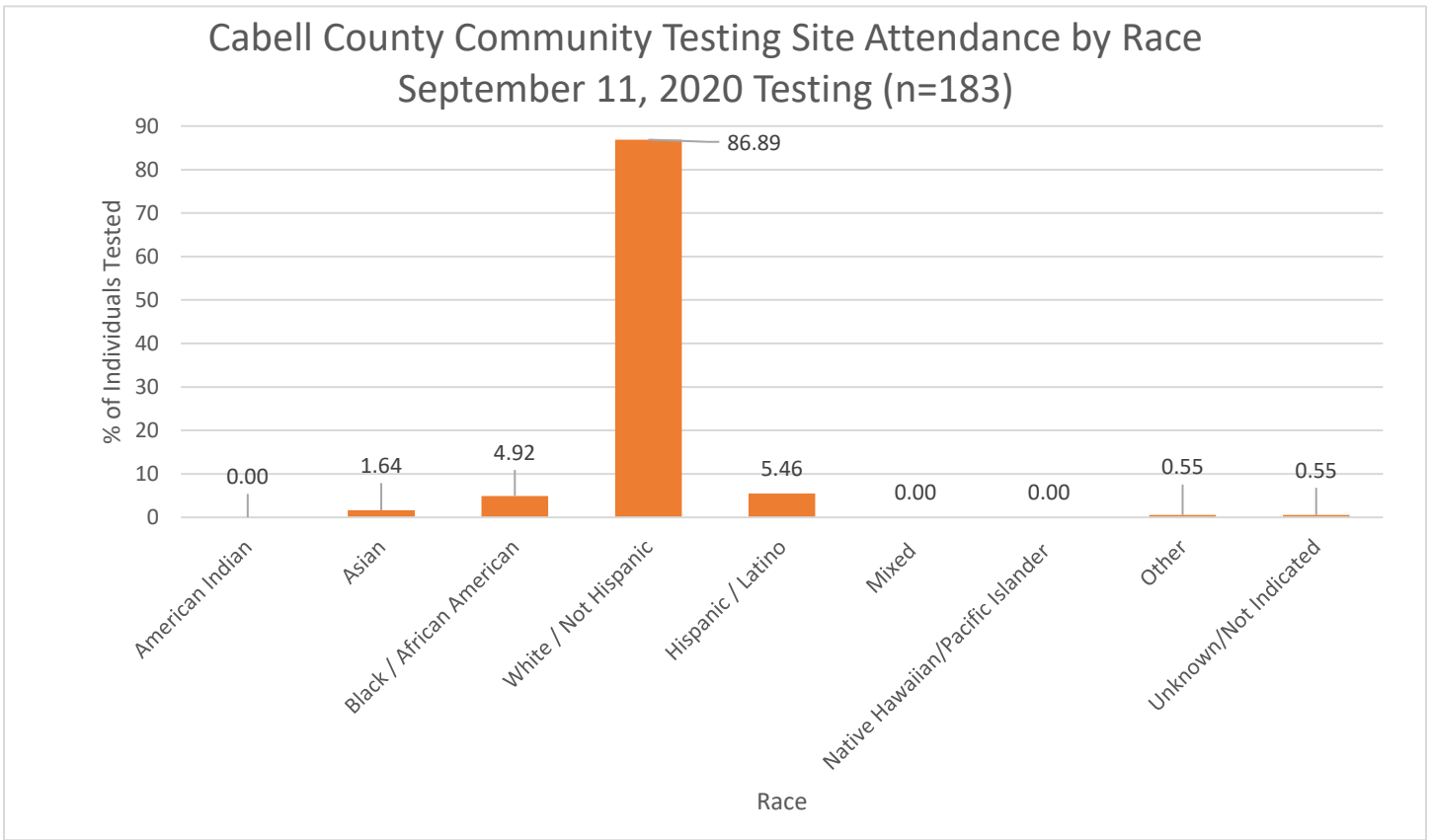
Monroe – September 5

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	0	0.00%	0	0.00%	0	0.00%
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	42	100%	3	7.14%	39	92.86%
Total	42	100%	3	7.14%	39	92.86%

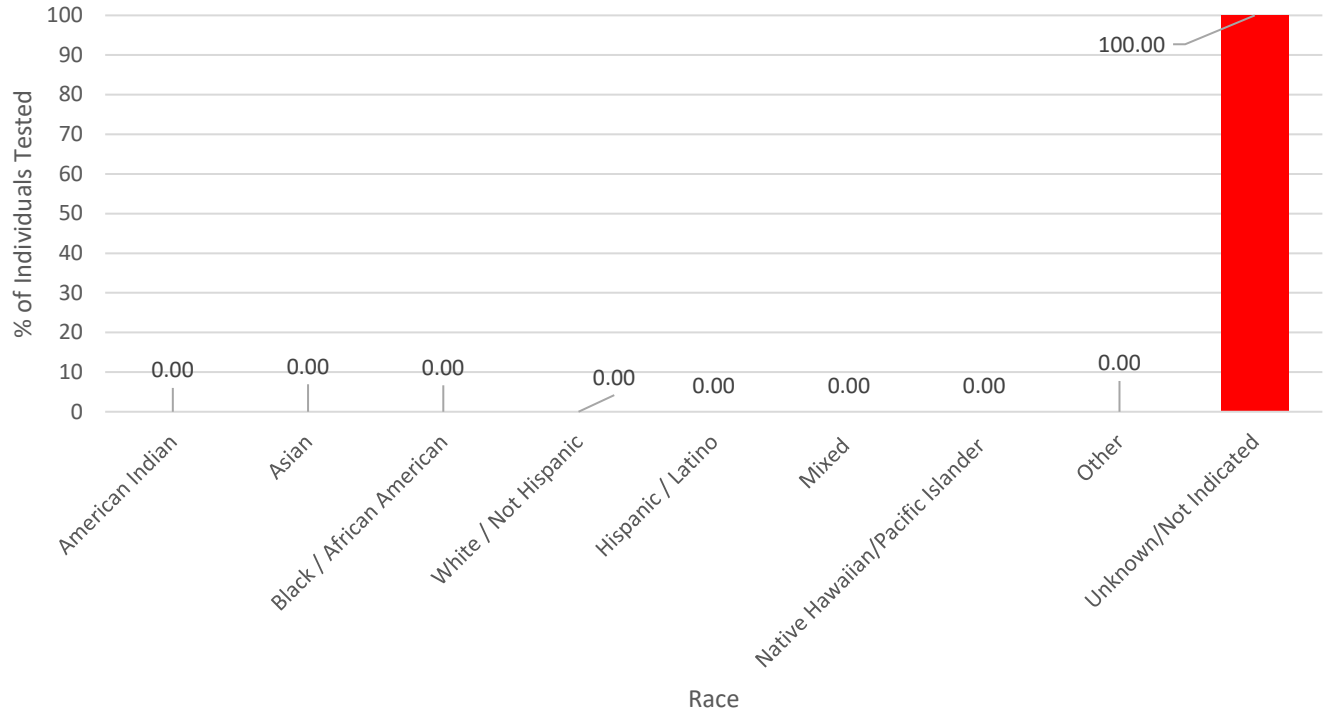
Morgan – September 9

Race	Total Tested	% Pop Tested	Total Positive	% Positive	Total Negative	% Negative
American Indian	0	0.00%	0	0.00%	0	0.00%
Asian	1	0.51%	0	0.00%	1	100%
Black/African American	3	1.53%	0	0.00%	3	100%
Caucasian/Not Hispanic	186	94.90%	0	0.00%	186	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	3.06%	0	0.00%	6	100%
Unknown/Not Indicated	0	0.00%	0	0.00%	0	0.00%
Total	196	100%	0	0.00%	196	100%

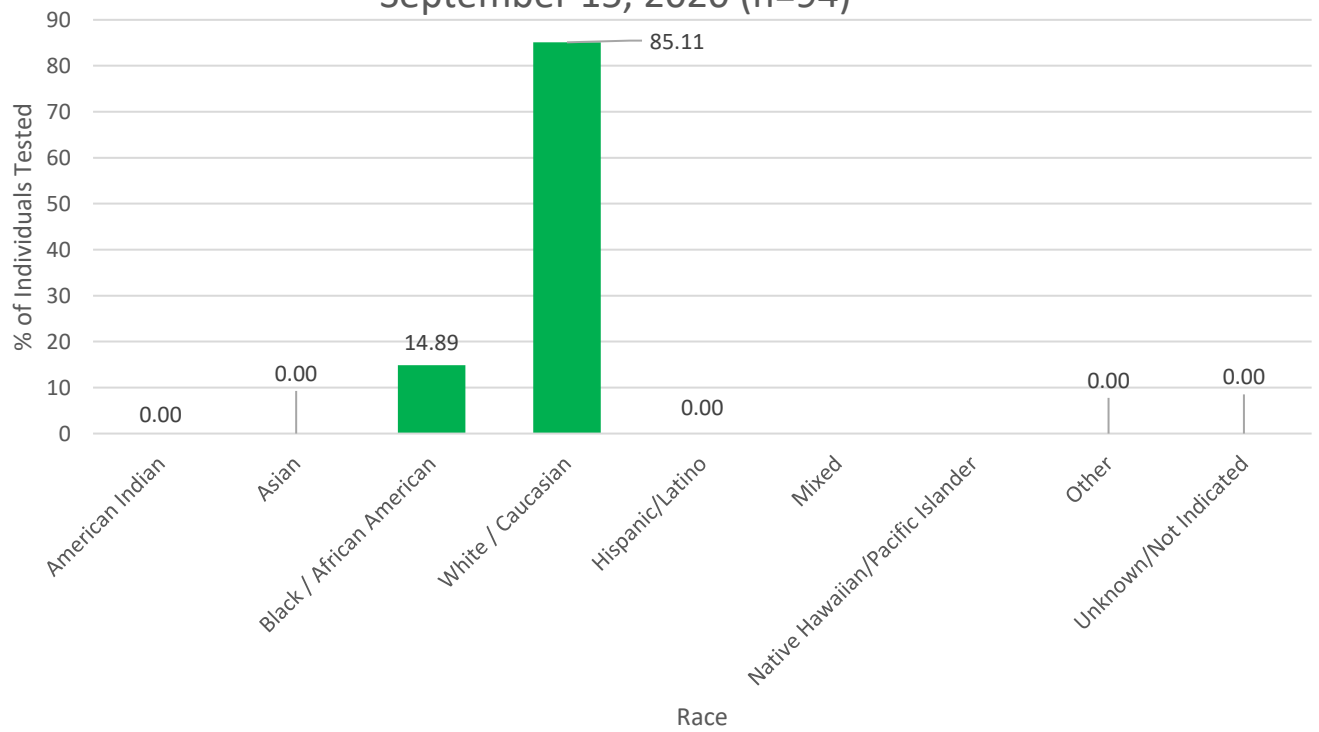
Attendance by County by Race Watch County Testing



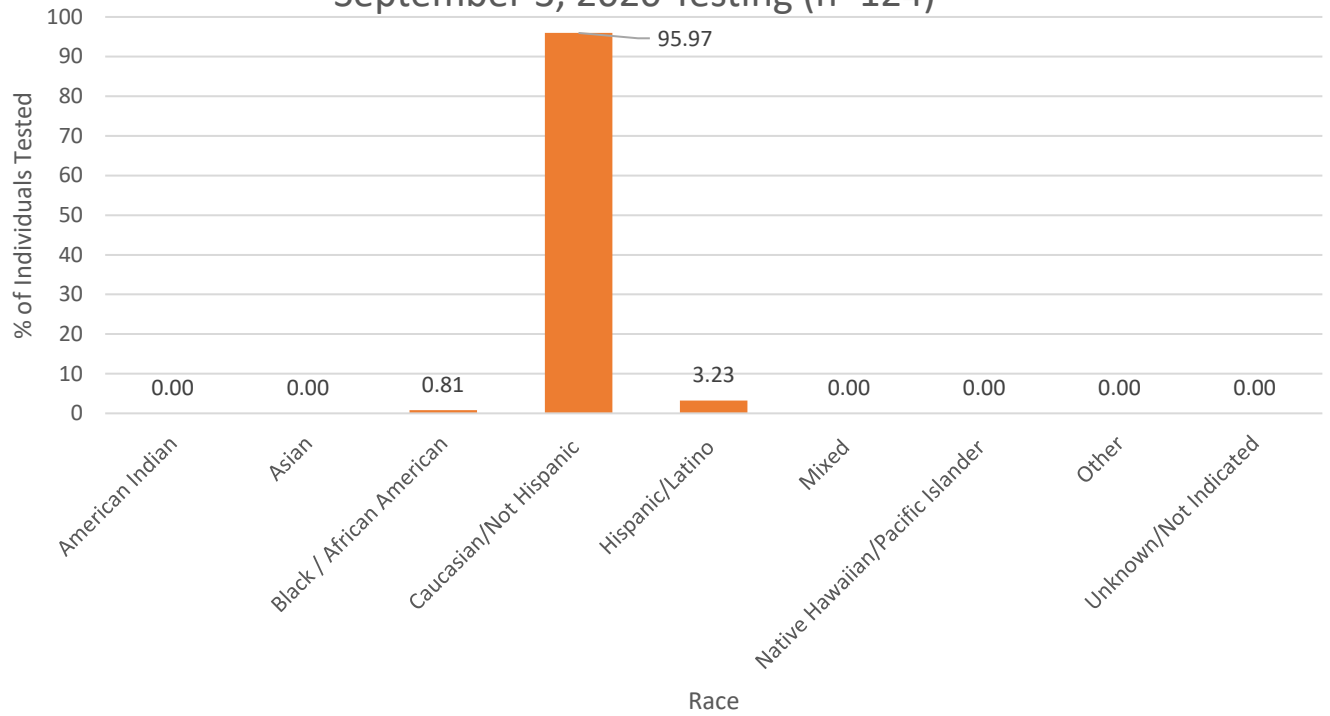
Fayette County Community Testing Site Attendance by Race
September 1, 2020 Testing (n=239)



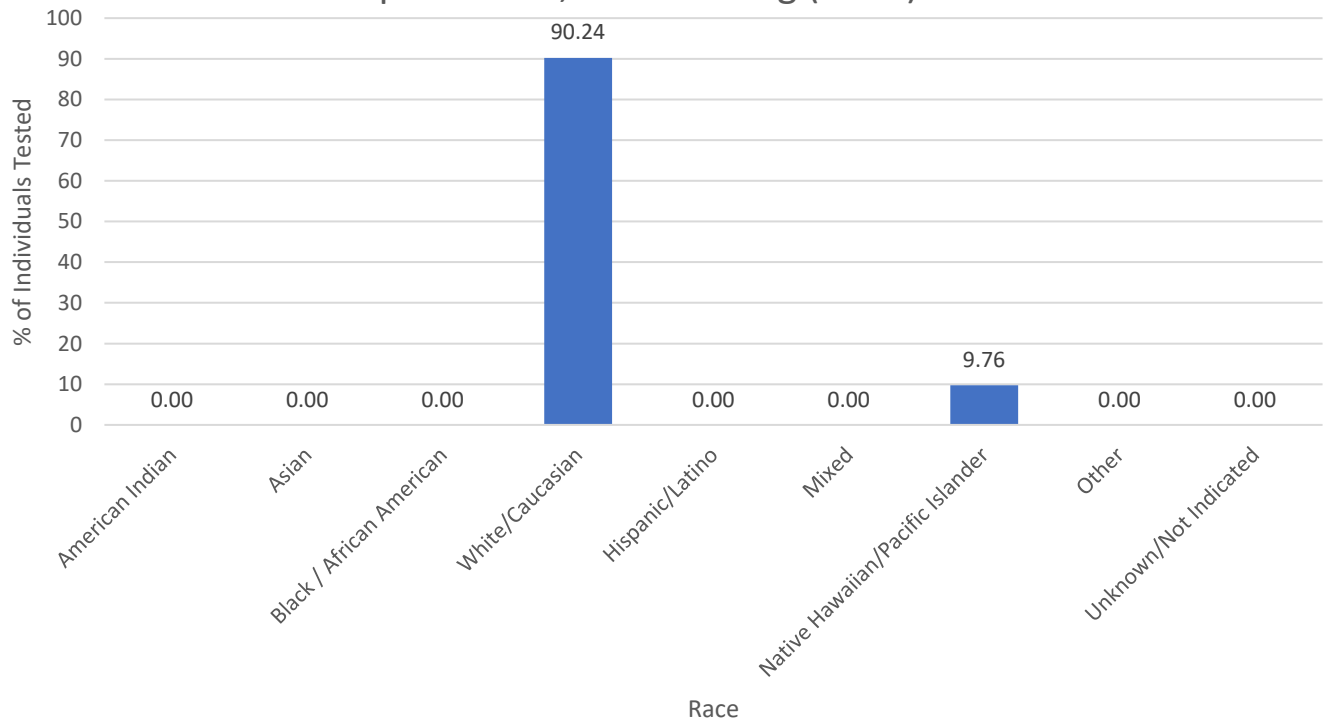
Fayette County Community Testing Site Attendance by Race
September 15, 2020 (n=94)



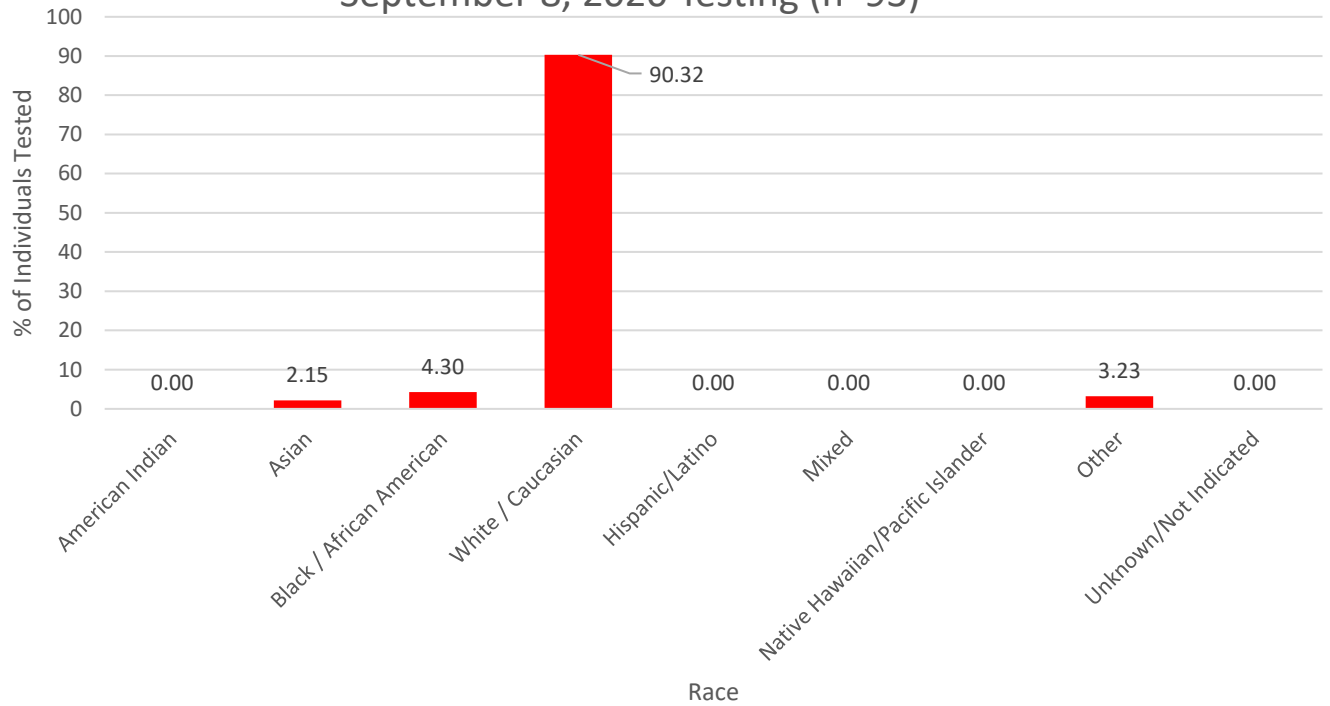
Jackson County Community Testing Site Attendance by Race September 3, 2020 Testing (n=124)



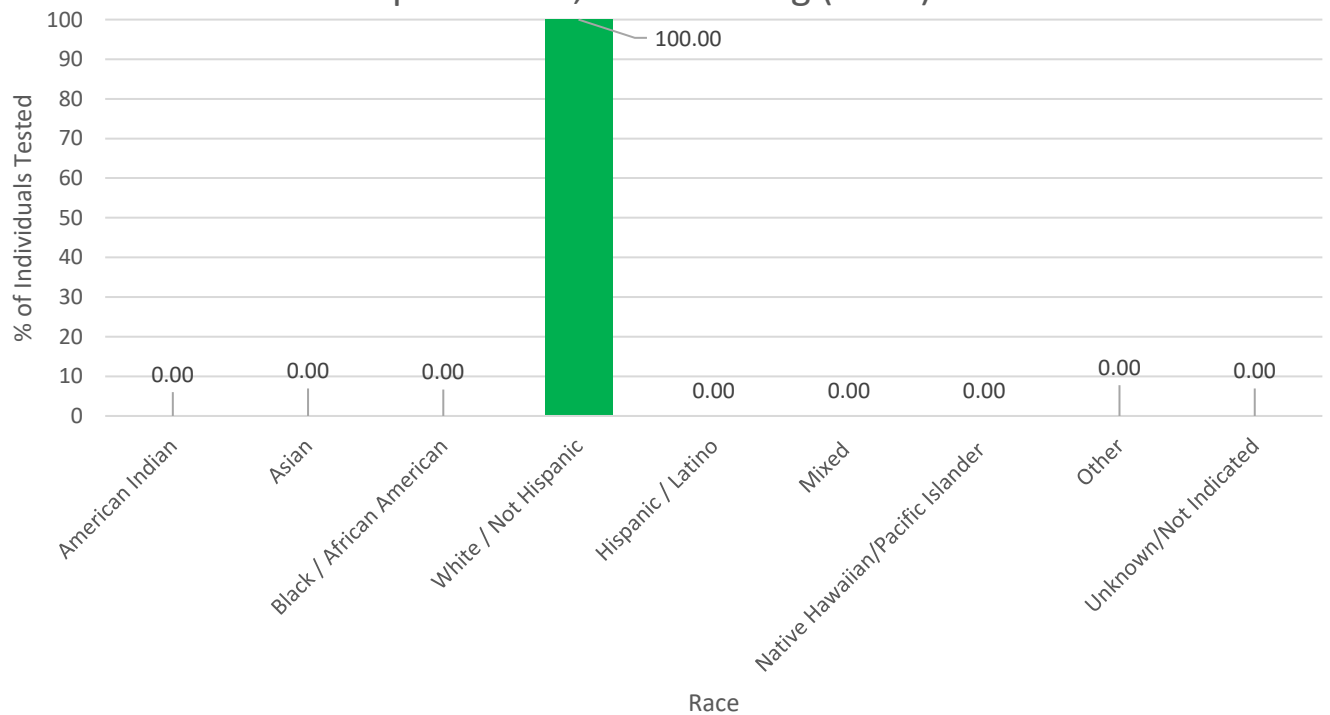
Logan County Community Testing Site Attendance by Race September 1, 2020 Testing (n=82)



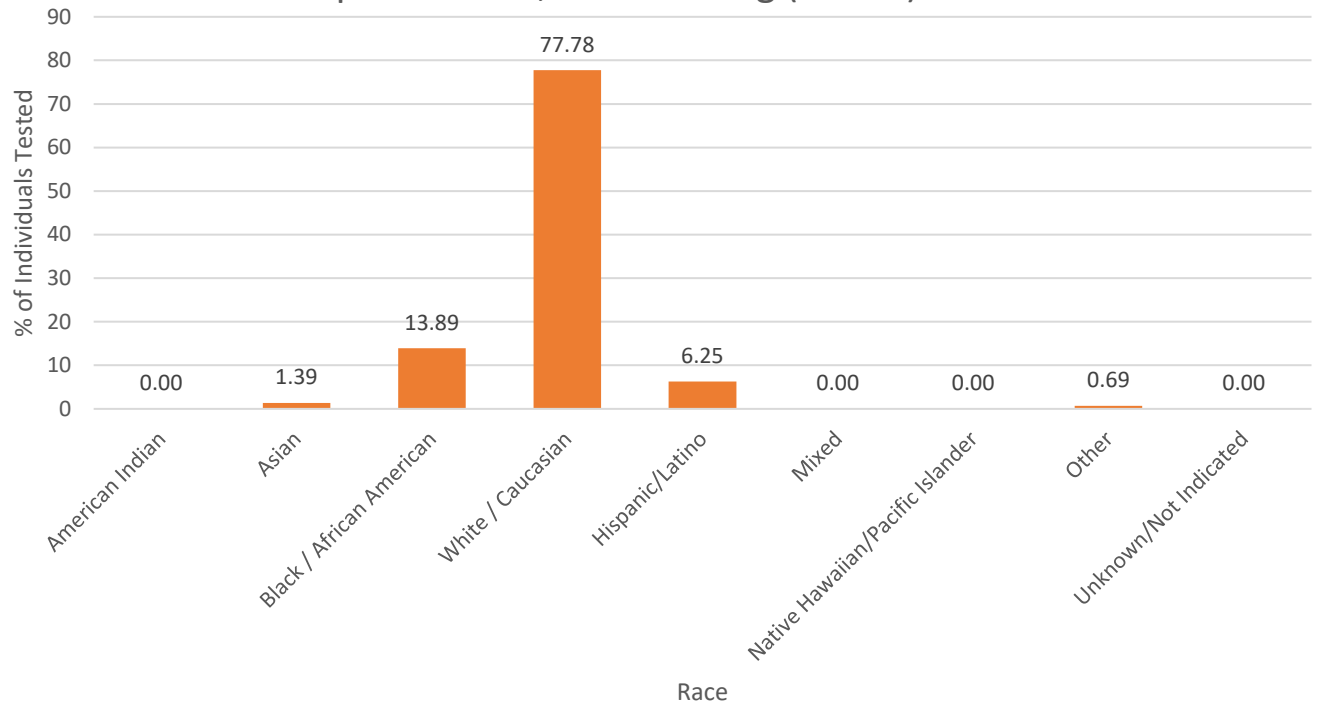
Logan County Community Testing Site Attendance by Race
September 8, 2020 Testing (n=93)



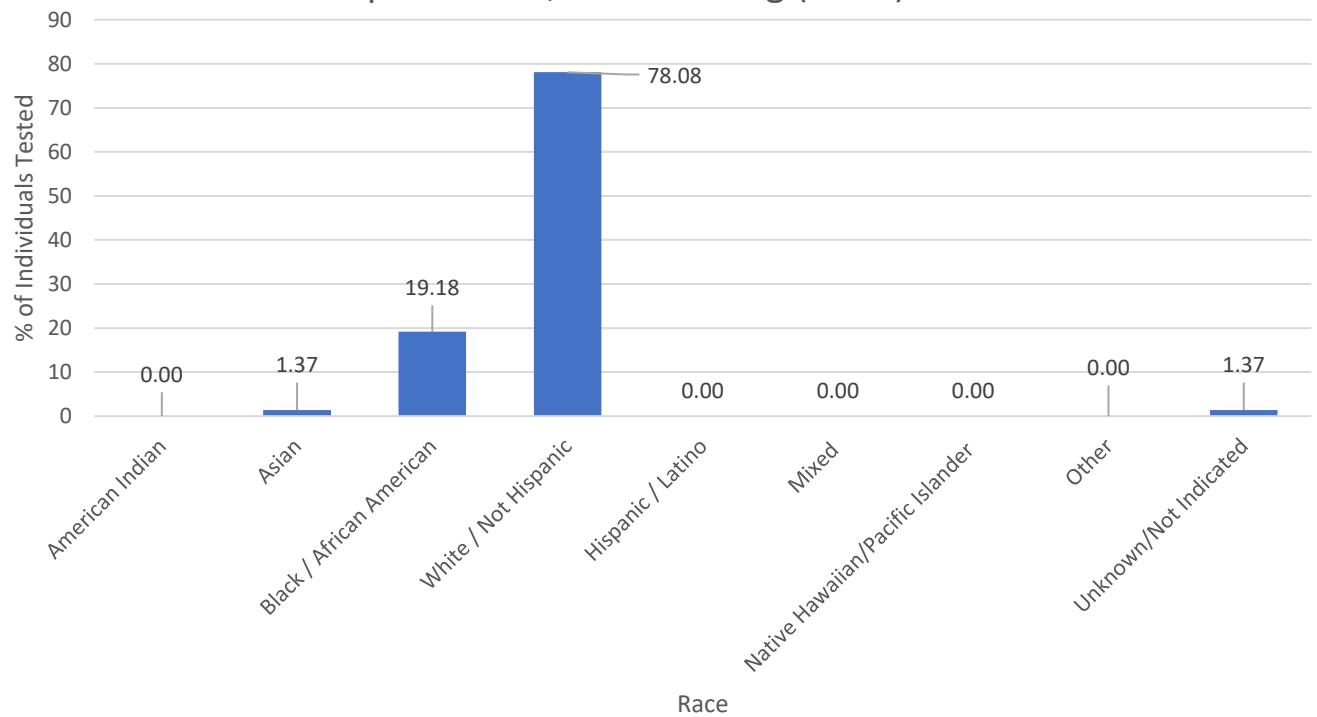
Mason County Community Testing Site Attendance by Race
September 9, 2020 Testing (n=23)



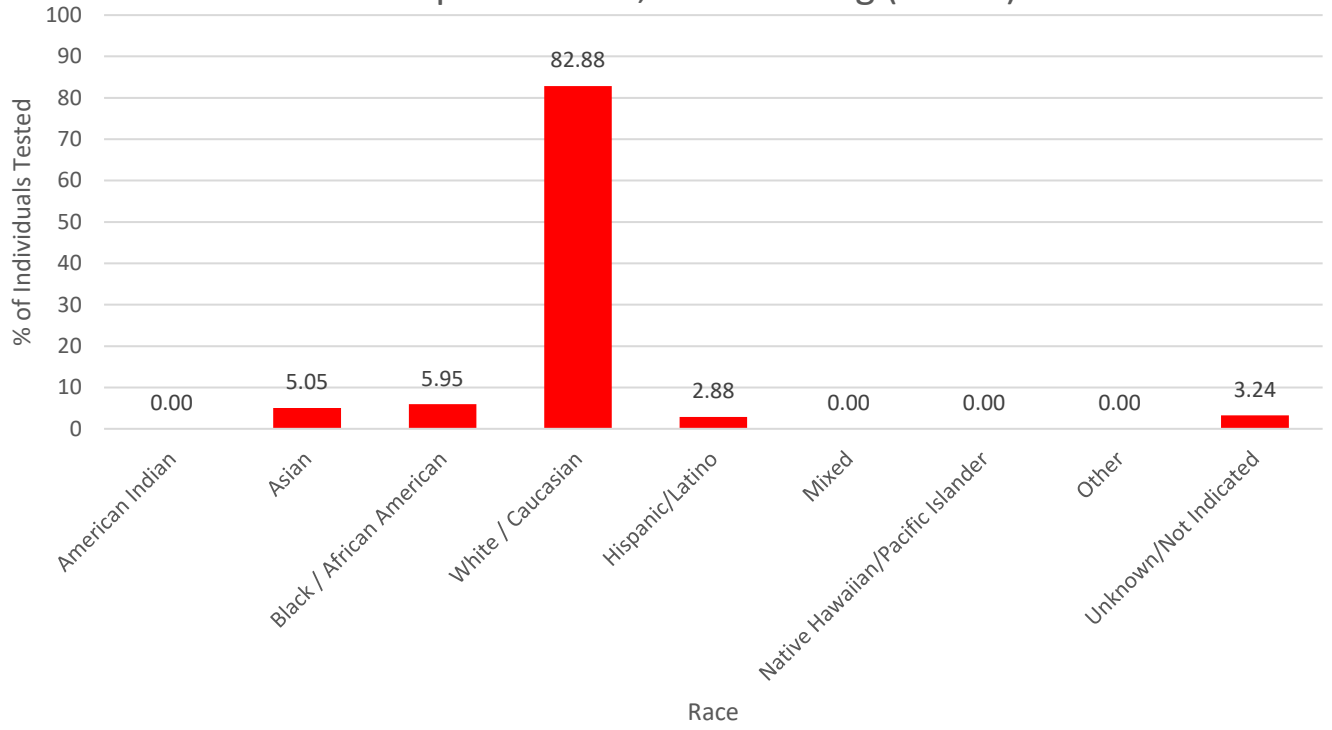
Mercer County Community Testing Site Attendance by Race September 11, 2020 Testing (n=144)



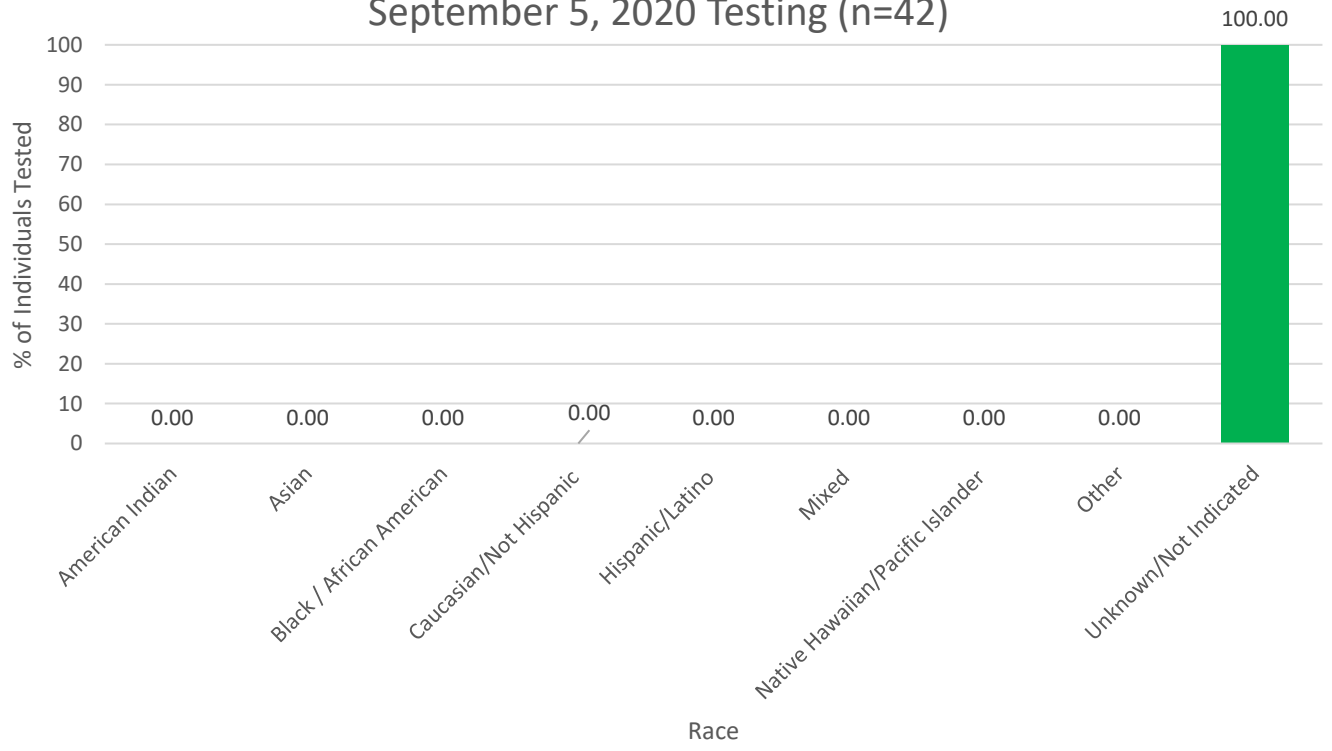
Mingo County Community Testing Site Attendance by Race September 9, 2020 Testing (n=73)



Monongalia County Community Testing Site Attendance by Race for September 13, 2020 Testing (n=555)



Monroe County Community Testing Site Attendance by Race September 5, 2020 Testing (n=42)



Morgan County Community Testing Site Attendance by Race September 9, 2020 Testing (n=196)

