



# Watch County Testing August 1-15, 2020

*Hampshire, Lewis, Logan, Raleigh and Taylor Counties*

*Date of Report: August 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 August 6 through 15, 2020 in Hampshire, Lewis, Logan, Raleigh and Taylor 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

### Hampshire – August 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	3	1.15%	0	0.00%	3	100%
Caucasian/Not Hispanic	211	80.53%	1	0.47%	210	99.53%
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	23	8.78%	0	0.00%	23	100%
Unknown/Not Indicated	25	9.54%	0	0.00%	25	100%
<b>Total</b>	<b>262</b>	<b>100%</b>	<b>1</b>	<b>0.38%</b>	<b>261</b>	<b>99.62%</b>

### Lewis County – August 14 & 15

Race	Total Tested	% Pop Tested	Total Positive	% Positive	Total Negative	% Negative
American Indian	0	0.00%	0	0.00%	0	0.00%
Asian	2	1.83%	0	0.00%	2	100%
Black/African American	0	0.00%	0	0.00%	0	0.00%
Caucasian/Not Hispanic	107	98.17%	0	0.00%	107	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%
<b>Total</b>	<b>109</b>	<b>100%</b>	<b>0</b>	<b>0.00%</b>	<b>109</b>	<b>100%</b>

**Logan County – August 2**

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	36	9.42%	0	0.00%	36	100%
Caucasian/Not Hispanic	335	87.70%	7	2.09%	328	97.91%
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	7	1.83%	0	0.00%	7	100%
Unknown/Not Indicated	4	1.05%	0	0.00%	4	100%
<b>Total</b>	<b>382</b>	<b>100%</b>	<b>7</b>	<b>1.83%</b>	<b>375</b>	<b>98.17%</b>

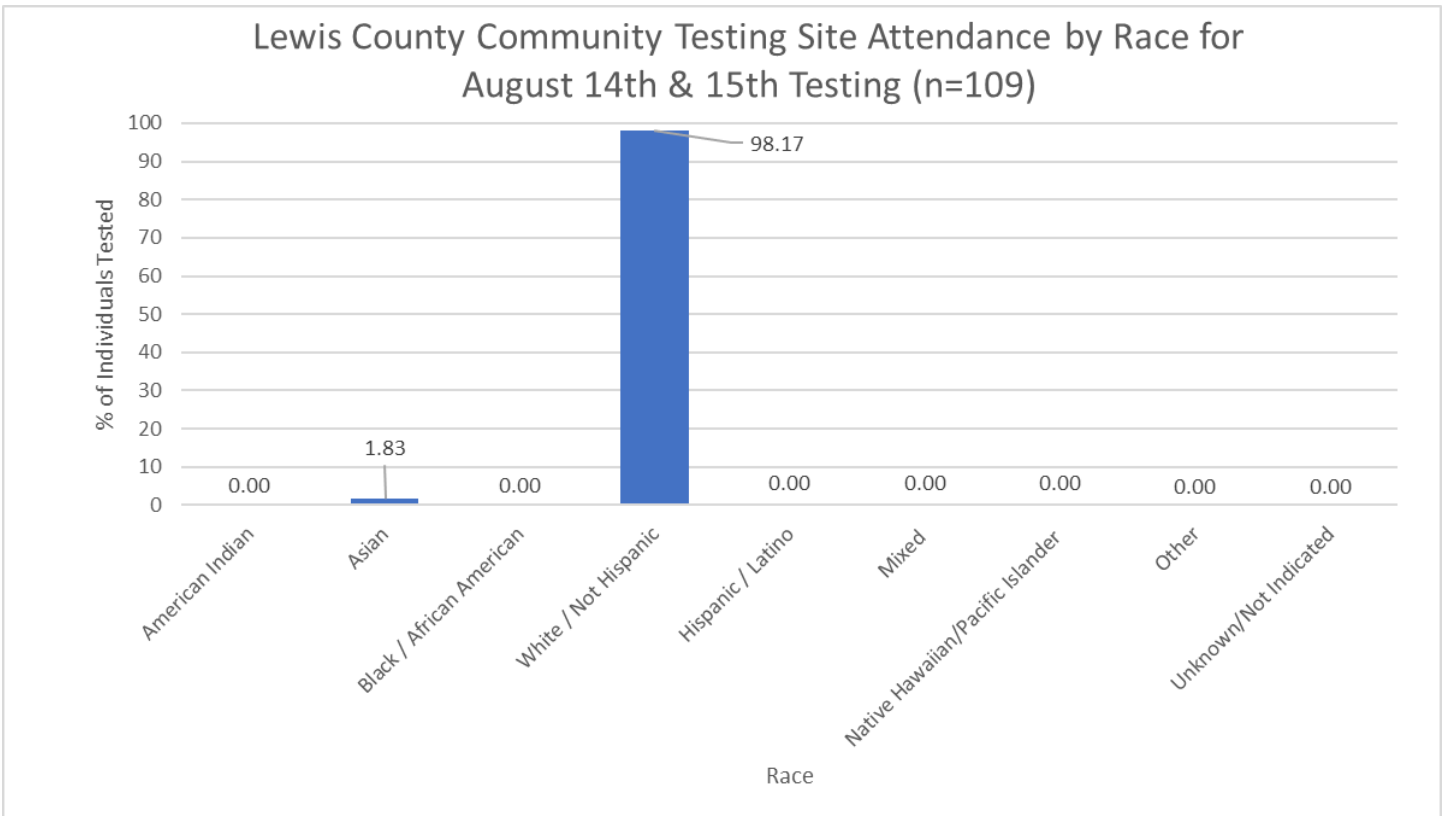
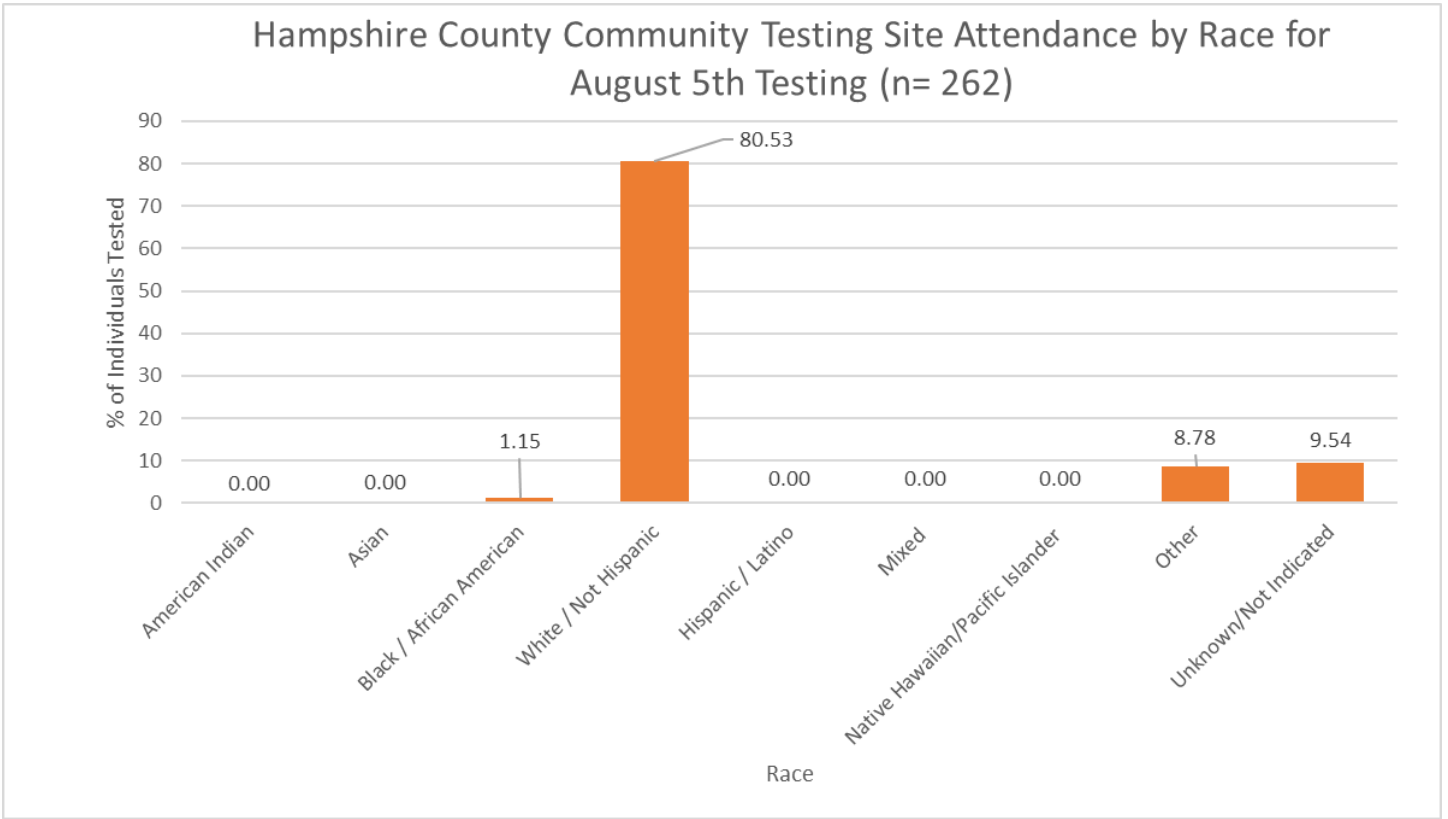
**Raleigh County – August 3 & 5**

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	538	100%	13	2.42%	525	97.58%
<b>Total</b>	<b>538</b>	<b>100%</b>	<b>13</b>	<b>2.42%</b>	<b>525</b>	<b>97.58%</b>

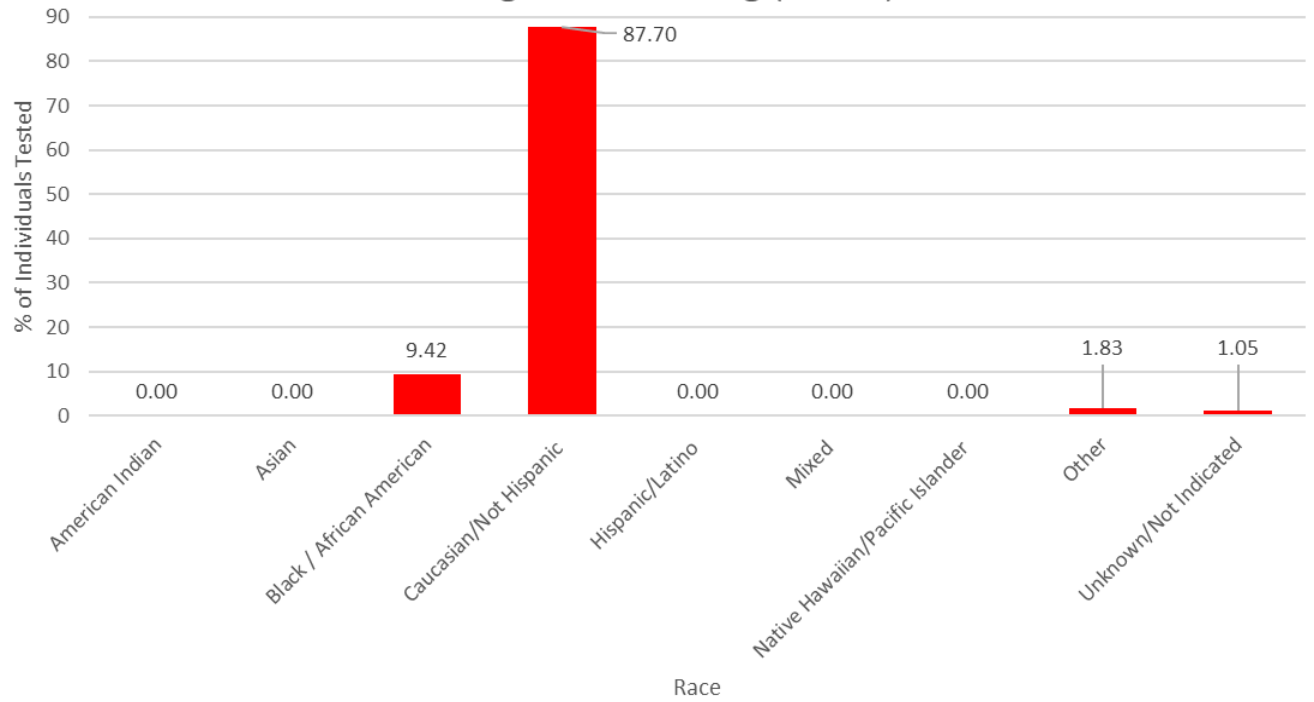
**Taylor County – August 8**

<b>Race</b>	<b>Total Tested</b>	<b>% Pop Tested</b>	<b>Total Positive</b>	<b>% Positive</b>	<b>Total Negative</b>	<b>% Negative</b>
American Indian	0	0.00%	0	0.00%	0	0.00%
Asian	2	0.55%	0	0.00%	2	100%
Black/African American	5	1.37%	0	0.00%	5	100%
Caucasian/Not Hispanic	344	94.25%	1	0.29%	343	99.71%
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	0.27%	0	0.00%	1	100%
Other	1	0.27%	0	0.00%	1	100%
Unknown/Not Indicated	12	3.29%	1	8.33%	11	91.67%
<b>Total</b>	<b>365</b>	<b>100%</b>	<b>2</b>	<b>0.55%</b>	<b>363</b>	<b>99.45%</b>

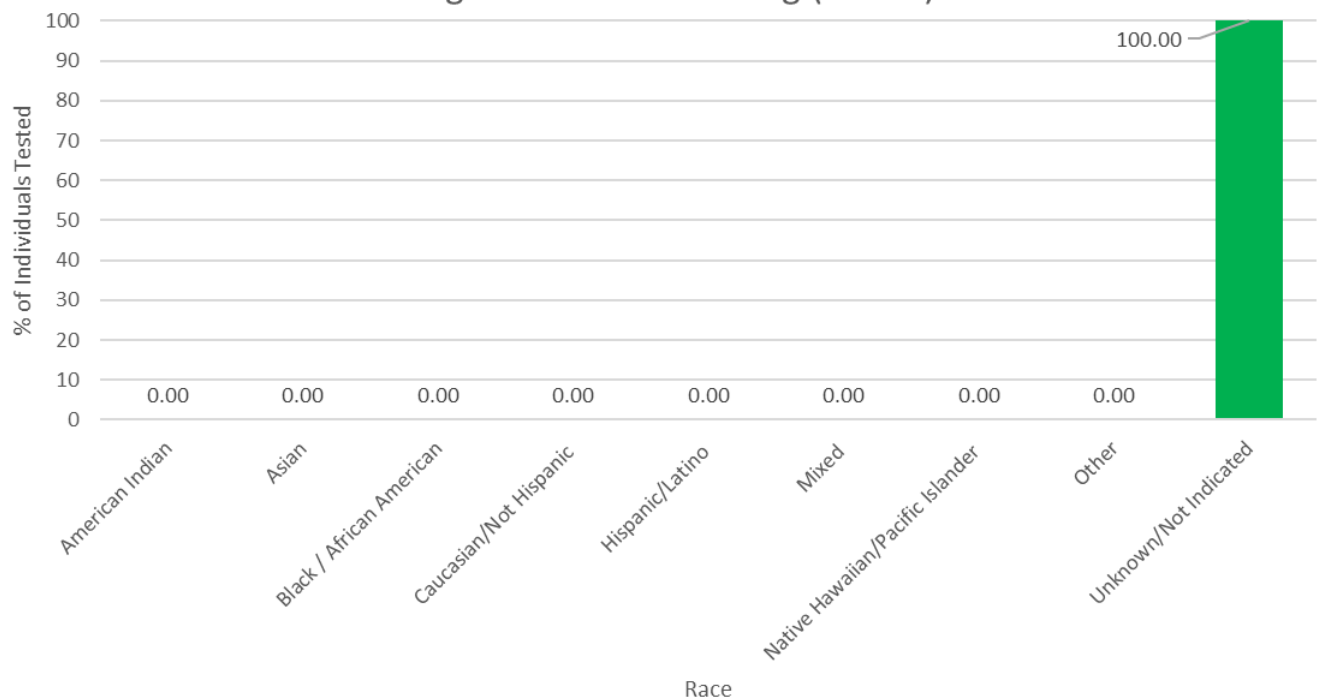
## Attendance by County by Race Watch County Testing



Logan County Community Testing Site Attendance by Race for August 2nd Testing (n=382)



Raleigh County Community Testing Site Attendance by Race for August 3rd & 5th Testing (n=538)



### Taylor County Community Testing Site Attendance by Race for August 8th Testing (n=365)

