



NXT Tournament

Saturday, October 24 and Sunday October 25

Gentlemen/Parents:

Several people have contacted us about the Governor of Ohio's office releasing a travel advisory for the state of Indiana.

Things you should know.

- 1) The order is a travel advisory not a travel ban. Nothing in the press release precludes anyone from travelling anywhere in the US. The order simply asks that people be aware of certain areas of concern and act responsibly. The press release is here <https://coronavirus.ohio.gov/wps/portal/gov/covid-19/families-and-individuals/covid-19-travel-advisory/covid-19-travel-advisory>)

We have done the following to look into this situation:

- 2) We researched the 7 day positivity rate for Indiana. It is 6.5% not 15.6%. How do we know this?
- 3) We went to the Indiana Covid dashboard at <https://www.coronavirus.in.gov/2393.htm> . The site list all the Covid information for the state. The dashboard shows that the current positivity rate for all tests is 6.5% for the 7 day period of 10/6 to 10/12. The information is updated daily. The rate was 5.8% when the order was released last Wednesday.
- 4) We confirmed the 6.5% (10/19) and 5.8% (10/16) rates with the Indiana Covid resource group (317.233.7125)
- 5) We confirmed the 6.5% and 5.3% rate and the county rate of 3.8% (10/15 and 10/19) with the Indiana State Department of Health (317.233.1325). The state department also walked us through how the rate is calculated and how they confirm it.
- 6) According to the Indiana Covid dashboard the 7 day positivity rate for Hamilton County, where the tournament is being held, is 3.8%. <https://www.coronavirus.in.gov/2393.htm>
- 7) We reached out the Mayor of Westfield, where the tournament is held. He sent us the attached letter showing that their positivity rate is below 5%.
- 8) We have reached out to the Ohio Covid hotline and spoken with them. They could not direct us to their data that supports the 15.6% positivity rate. They also indicated that the advisory was simply a guideline that people were free to address however they wanted.
- 9) We then dug deeper and contacted several Ohio public officials who after researching it were able to inform us that the 15.6% positivity number comes from the Johns Hopkins website. That website is available to all and either of the links below:
 - <https://coronavirus.jhu.edu/region/us/indiana>
 - <https://coronavirus.jhu.edu/testing/individual-states/indiana>



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The first link shows the Indiana daily positivity rate at 5.87% and the 7 day rate at 10% and declining.

The second link shows the chart behind the data. **Notice:** that chart shows the 7 day average never hit the 15.6% number. Also notice that there is a 3 day drop in tests that causes the positivity rate to spike. It is not a rise in cases but rather a drop in tests that caused this issue.

Please understand two things

1. The positivity rate is an inefficient metric for risk. It is driven by the number of tests not the risk of infection. For Example,
 - a. 10 positives with 20 tests taken is a 50% rate,
 - b. 10 positives with 100 tests is a 10% rate and
 - c. 10 positives with 1,000 tests is 1% rate.
 - d. As seen above the positivity rate changes but the number of cases never does.

2. The Hopkins data is wrong. Their website proves it, but they will not update it. You can click on the second link and see all the data below showing that they are missing data or have bad data for Day 3, 4 and 7 of their calculations.
 - a. Day 1 - 1,605 positives with 26,668 tests – 6.02% positives
 - b. Day 2 – 2,482 positives with 34,221 tests – 7.25% positives
 - c. Day 3 – 2,283 positives with 1,006 tests - 226% positive rate
 - i. really only 1,000 tests but over 2,283 positives?
 - d. Day 4 - 1,943 positive with 7,707 tests – 25% positive rate.
 - e. Day 5 - 1,165 positive with 21,445 test – 5.43% positive
 - f. Day 6 - 1,549 positive with 27,395 tests – 5.65% positivity
 - g. Day 7 - 1,574 positive with 6,347 tests – 24.8 % positivity

Day 3 is the most obvious issue as somehow on that day there were 1,006 people tested but 2,283 of them were positive. It just makes no sense. Even if it is comparing test taken with results, the number of actual people tested should raise a huge red flag as Indiana was testing on averaging 25,000+ people a day, which then dropped to only 1,000 on day 3.

We are working hard to try to convince Johns Hopkins to look into the data. In the meantime, we are basing our decisions on attending the NXT tournament on the data on the Indiana Department of Health dashboard. That shows Indiana under the 15% and declining. We expect that Johns Hopkins will update their data and that Ohio will remove Indiana from the travel advisory on Wednesday. As such, we are still planning on attending NXT.

If you have any questions about this letter, the data or our decision please call coach Calleri at 216.373.5684