



NEVADA
HEALTH
RESPONSE

COVID-19 NEVADA UPDATE

GOVERNOR STEVE SISOLAK

April 16, 2020

The Great Seal of the State of Nevada is a circular emblem. It features a central scene with a mountain range, a river, and a building. The words "THE GREAT SEAL OF THE STATE OF NEVADA" are inscribed around the top inner edge, and "ALL FOR OUR COUNTRY" is at the bottom. The word "NEVADA" is written in large letters at the very bottom of the seal.

AGENDA

- I. Stay Home for Nevada**
- II. COVID-19 testing**
- III. Nevada Hero of the Day**
- IV. Q & A**

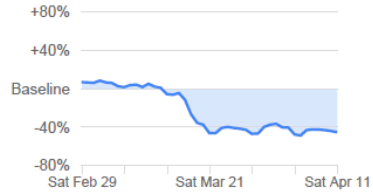


STAY HOME FOR NEVADA

Retail & recreation

-45%

compared to baseline



Mobility trends for places like restaurants, cafes, shopping centers, theme parks, museums, libraries, and movie theaters.

Transit stations

-55%

compared to baseline



Mobility trends for places like public transport hubs such as subway, bus, and train stations.

Grocery & pharmacy

-13%

compared to baseline



Mobility trends for places like grocery markets, food warehouses, farmers markets, specialty food shops, drug stores, and pharmacies.

Workplaces

-53%

compared to baseline

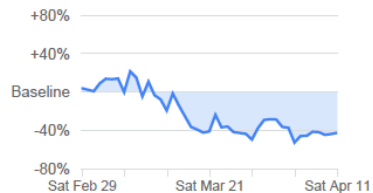


Mobility trends for places of work.

Parks

-43%

compared to baseline



Mobility trends for places like national parks, public beaches, marinas, dog parks, plazas, and public gardens.

Residential

+16%

compared to baseline



Mobility trends for places of residence.

Google Analytics COVID-19 Community Mobility Report



II. COVID-19 testing



COVID-19 TESTING

- From the limited data we have so far at the state level on the demographics of those tested for COVID-19, Hispanics, Black/African Americans and tribal communities are not being tested for COVID-19 at the same rate as other populations.
- Abbott testing machine will be sent to local health authorities in Clark County, Washoe County, Carson City, Winnemucca and Elko.
- Tests will be administered in partnership with the federally qualified health centers in these areas, who can also provide other healthcare services for the individuals tested, if necessary.

Stay HOME
~~MEANS NEVADA.~~
for

Learn more at
nvhealthresponse.nv.gov



COVID-19 TESTING

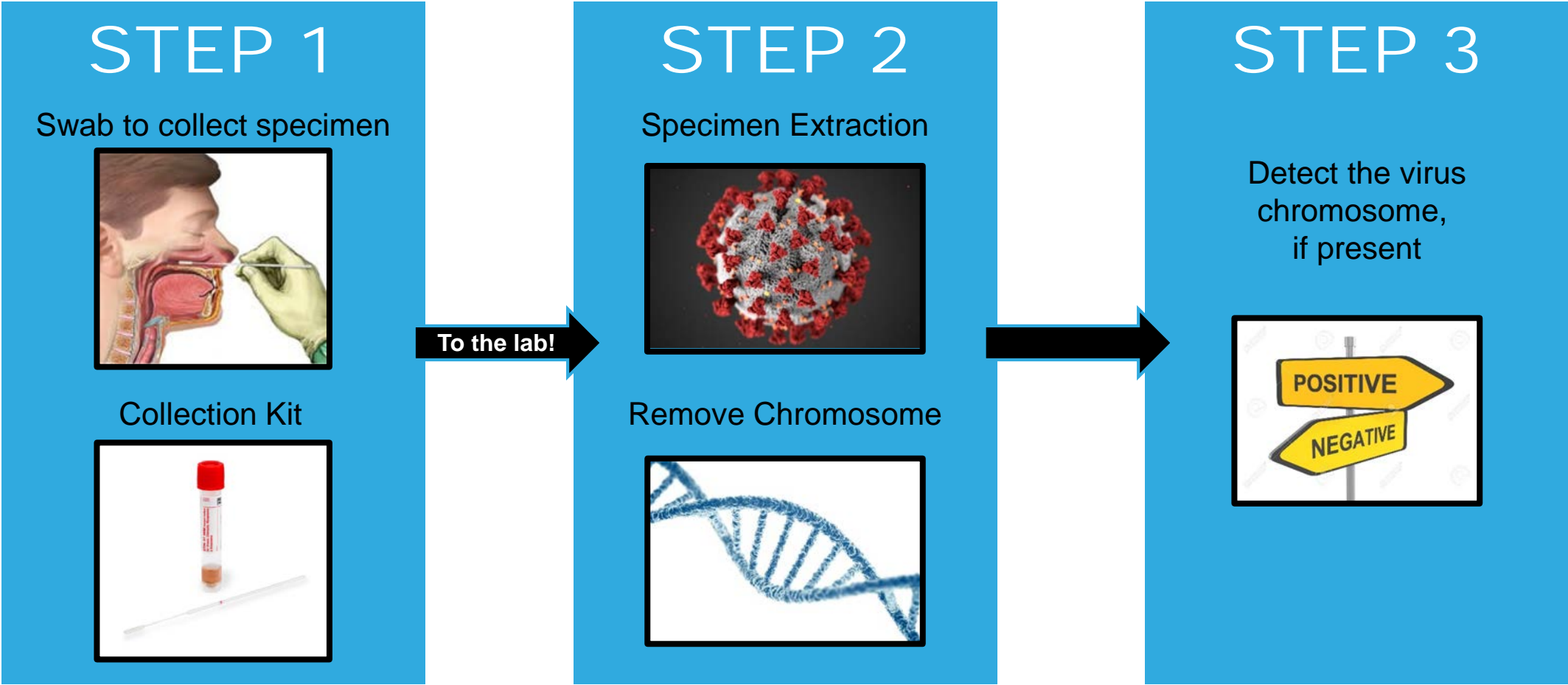
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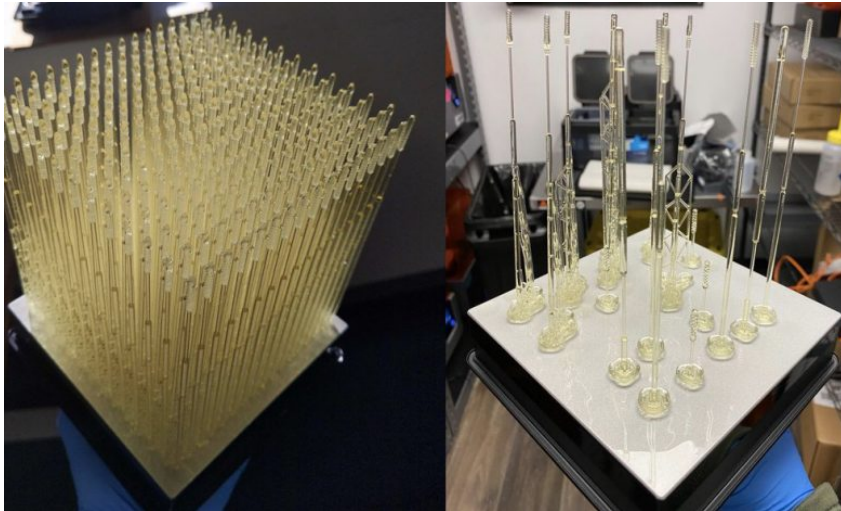


Dr. Mark Pandori
*Director, Nevada State
Public Health Laboratory*

COVID-19 TESTING: HOW DOES IT WORK?



TESTING CHALLENGES: HOW NEVADA'S PUBLIC HEALTH LAB HAS SOLVED THEM



University of Nevada, Reno
School of Medicine

Collection Kits

- Out of supply nationwide
- **Necessary to test!**
- Nevada State Public Health Lab (NSPHL) has learned how to construct collection kits & now build kits for the state.
- UNR School of Medicine is 3D printing swabs for kit construction.
- **NSPHL was the first to do this**

Specimen Extraction

- Out of supply nationwide
- **Necessary to test!**
- FDA has cleared very few alternative products & we are experiencing **long waits for new products**
- Nevada has created their **own** system for evaluating products; used science to evaluate other high-quality products
 - **Only 5 states have done this**



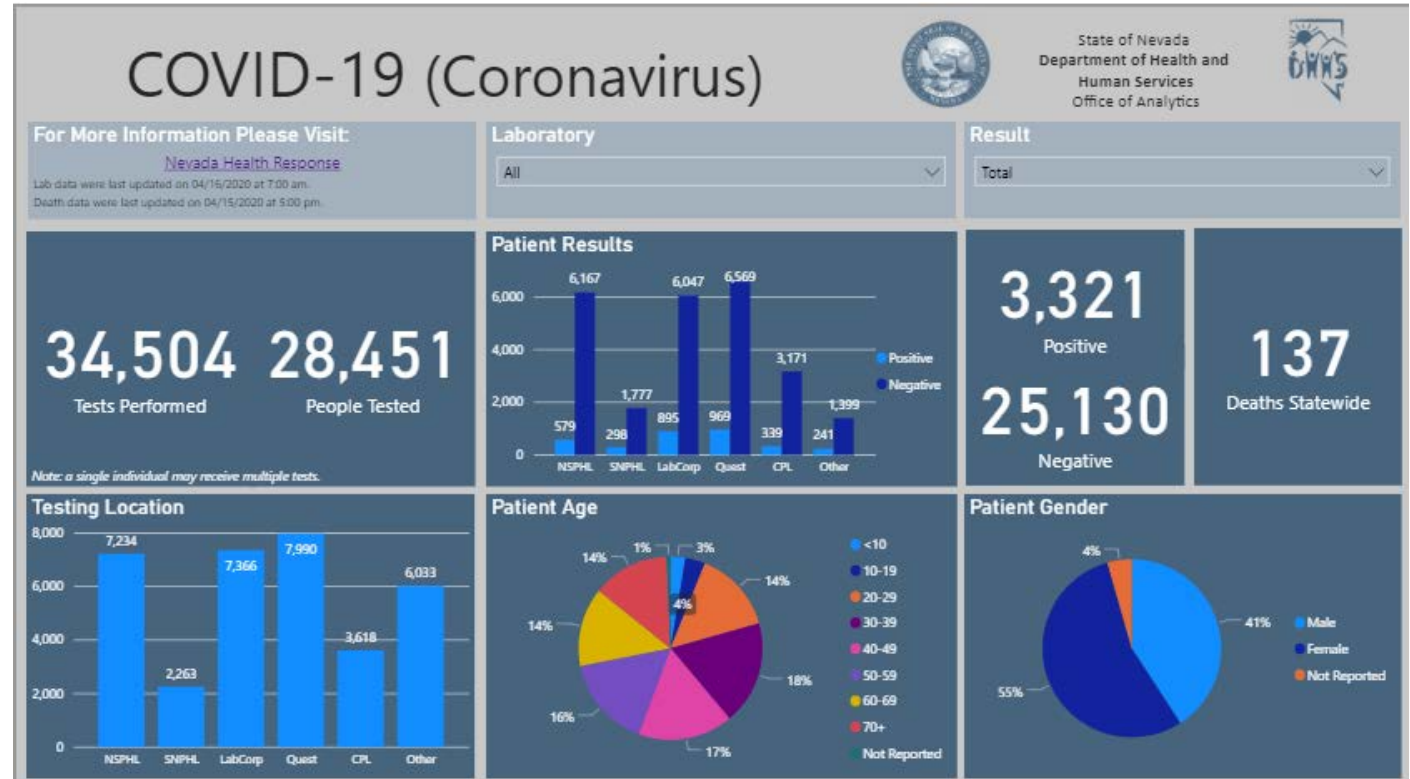
TESTING IN NEVADA

Nevada State Public Health Lab:

- Minimum of 5,000 tests on hand, continuously supplied
- Serves the entirety of Nevada
- Ability to perform over 400 tests per day (performs 21% of testing in NV)

Other testing in Nevada:

- Private laboratories performing ~1000 per day (performs 54% of testing in NV)
- Hospitals & Southern Nevada Public Health Lab also have the ability to test (performs 25% of testing in NV)



<https://nvhealthresponse.nv.gov/>

Reminder:

- Tests must be ordered by your doctor, nurse practitioner or local health district
- The public health labs cannot order a test for a patient





THE ROAD AHEAD

Testing for infectious diseases occurs for two reasons:

Medical:
Are you sick?
We need to take care of you!

Public Health:
How many people have or had this disease?



Most testing has been for this and **we're doing pretty good here**



We need more of this, especially as we consider when to normalize our lives.



How do we do more testing to gather this information?





MORE TO COME

- Automated devices allowing for high-volume testing
- More sites to start testing
 - Hospitals
 - Clinics (point of care)
- Antibody (serology) tests:
 - Blood test (not a swab)
 - These tests see if your body makes antibodies for COVID-19
 - Can't say whether you are presently infected, but whether you were infected
 - Will help immensely with public health aspect



COVID-19 TESTING: FAQs

- Q:** How do I know if I need a test for COVID-19? Where can I get one and who am I supposed to call?
- Q:** If someone in my house tests positive for COVID-19, do I need to be tested? What should I do?
- Q:** If I test negative, what does that mean? Am I in the clear?

Stay HOME
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for

Learn more at
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NEVADA HERO OF THE DAY



- Autumn Harry, member of the Pyramid Lake Paiute Tribe and a graduate student at the University of Nevada, Reno, has addressed a huge need for her Native American community in Northern Nevada.
- Autumn is using her fishing skills to help put ancestral foods on the table for elders of the tribe.
- Again, if you know of a Nevadan to nominate, email NevadaHero@gmail.com





QUESTIONS AND ANSWERS



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