



Scientific research and solutions for a changing planet.

The DRI Bulletin: Special Research Update

COVID-19 RESEARCH NEWS

DRI Teams Pivot to Focus on COVID-19 Projects & Supporting Community Members at Home

While DRI faculty are working remotely, their research hasn't stopped. Several DRI teams have pivoted their research to focus on a range of issues related to the COVID-19 pandemic, including population health risks in Nevada and the science behind decision-making in this crisis. DRI's Science Alive Program is also beginning to develop and release online STEM activities for Nevada teachers and students.



Blue dots indicate locations of story submissions for the project so far.

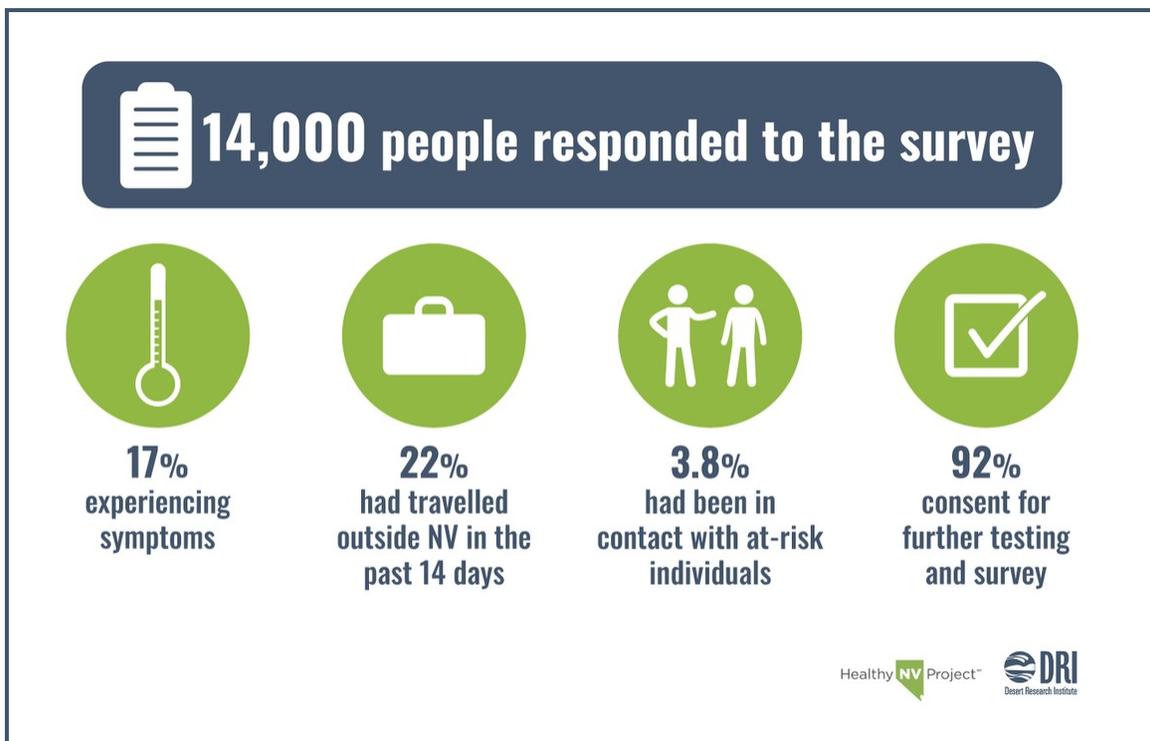
What is your COVID-19 story?

Faced with the very real prospect of chaos in the COVID-19 pandemic, all of us are struggling to make wise decisions—for ourselves, our loved ones, our communities, and our nations. But each of us has unique and important contributions to make towards growing that collective wisdom.

That's why social scientists at DRI, Spryng.io, and the Human Systems Dynamics Institute have launched a project to collect stories about how people are experiencing the COVID-19 pandemic. They'll analyze these narratives in order to discover patterns and insights that can help us be more resilient and improve our decision-making as we continue to navigate these unprecedented times.

Your insights are crucial to this project. It will take no more than 5-10 minutes to share your story and make this valuable contribution to research!

[Share your COVID-19 story](#)



Healthy Nevada participant survey provides new insights about COVID-19 risks in Nevada

The Healthy Nevada Project is a community-based population health study offering free genetic testing to all Nevadans, led by the Renown Institute for Health Innovation, a collaboration between DRI and Renown Health.

With the rapid spread of the #COVID19 pandemic, Healthy Nevada Project researchers have begun surveying the 50,000+ project participants for possible COVID-19 exposure and symptoms. With over 14,000 survey online respondents so far, researchers can use that data to enhance predictive public health models and better prepare for Nevada's health risks.

DRI is also helping research teams at the personal genetics company Helix evaluate the effectiveness of an at-home testing approach for the detection of COVID-19. The at-home test would require a simple saliva sample rather than the current nasal swabbing technique.

[Learn more about the Healthy Nevada Project survey](#)



DRI Science Alive Program Creating Resources to Support Distance Learning

DRI's K-12 education and engagement program, Science Alive, is developing STEM-based resources for Nevada's students and teachers as they learn in virtual classrooms. Videos and activities based on DRI research projects are available on [Science Alive's Facebook page](#).

[Subscribe for email updates on STEM education resources](#)



Explore more at www.DRI.edu.