

**COVID-19 Registry
Public Summary Report #4
September 16, 2020**

The COVID-19 Registry dashboard now showcases the ongoing effects of COVID-19 through a set of graphical displays

This update to the dashboard comes as an effort to study and keep track of the trends associated with COVID-19. The new charts in the dashboard show changes among all COVID-19 registrants related to testing, mental health, exposures, behavior, and economic difficulties associated with COVID-19.

Important takeaways:

- 1. More registrants are reporting having been tested for COVID-19.**
Since the inception of the COVID-19 Registry, the moving average has steadily increased for those reporting having been tested for COVID-19. With a moving average of 3% in late April, that number has grown and stayed above 30% since late July.
- 2. Anxiety has leveled off across the Registry population since its sudden rise in the month of July.**
The 14-day moving average shows a significant increase in those who reported mild and moderate levels of anxiety during the period between 6/25/2020 and 7/20/2020. Within that timeframe, those reporting mild anxiety saw an increase from 19% to 27% while those reporting moderate anxiety increased from 7% to 12%. Since then, levels of anxiety have remained relatively steady.
- 3. Unemployment amongst the Registry population continues at a high rate.**
Since late June, the 14-day moving average of those reporting being unemployed has seen a steady rise. With a moving average of 32% in late June, that number has only increased since then and remains consistently above 40%.
- 4. The use of face masks among registrants has increased.**
Registrants reporting using face masks has increased since the creation of the COVID-19 Registry. With a 14-day moving average of 71% on 4/20/2020, that number has since increased and remained above 95% since late June.
- 5. Increased household or medical expenses continues its high prevalence among registrants.**
With a 14-day moving average varying between 20% and 30%, increased household or medical expenses continues to be the main economic difficulty reported by registrants in the COVID-19 Registry.

The COVID-19 Registry is designed to track the health and economic impacts of the disease, with a focus on the Houston area, and provide health departments with real-time information on the virus's spread over time and across neighborhoods.

For more information or to sign up for the registry, visit <https://registry.rice.edu/covid19>.