

EARLY INSIGHTS: Physical and Mental Wellness During the COVID-19 Pandemic, a Direct-to-Participant Study

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187K+

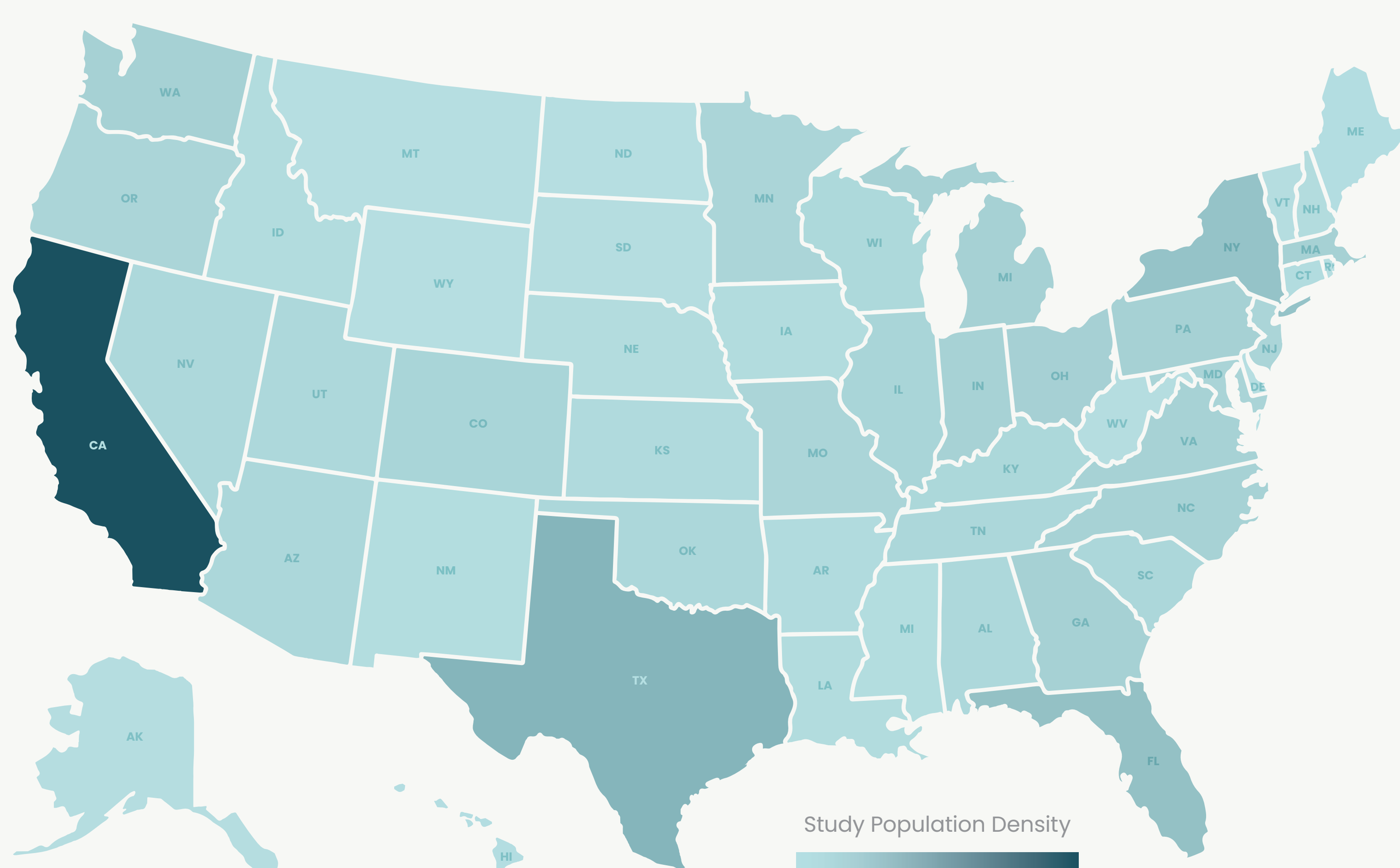
Questions answered and counting

50+

Covers all 50 states plus Washington DC, Puerto Rico, and the U.S. Virgin Islands

16%

Respondents outside US territories



1 in 6

Took a COVID-19 Test

56%

Over half expected free COVID-19 test

31%

Of those tested, tested positive

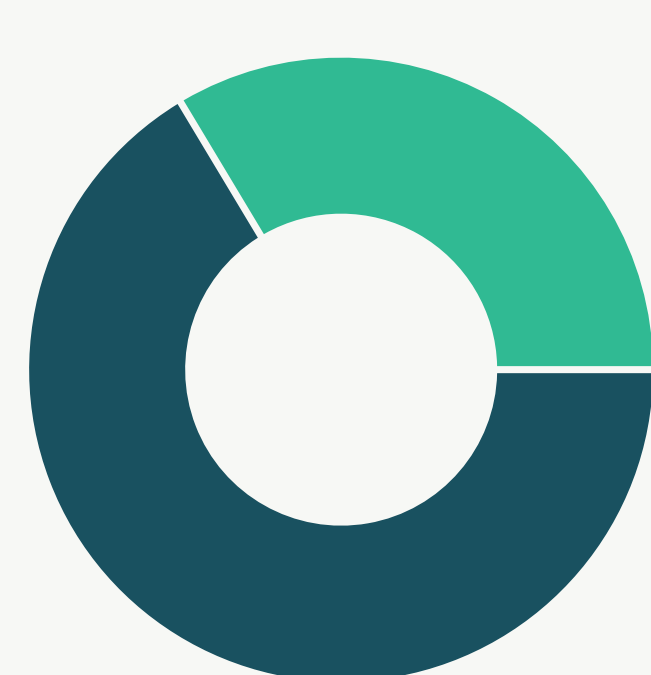
4.3x

Those 45 and older were 4.3x more likely to test positive for COVID-19 than those younger than 45

3.5x

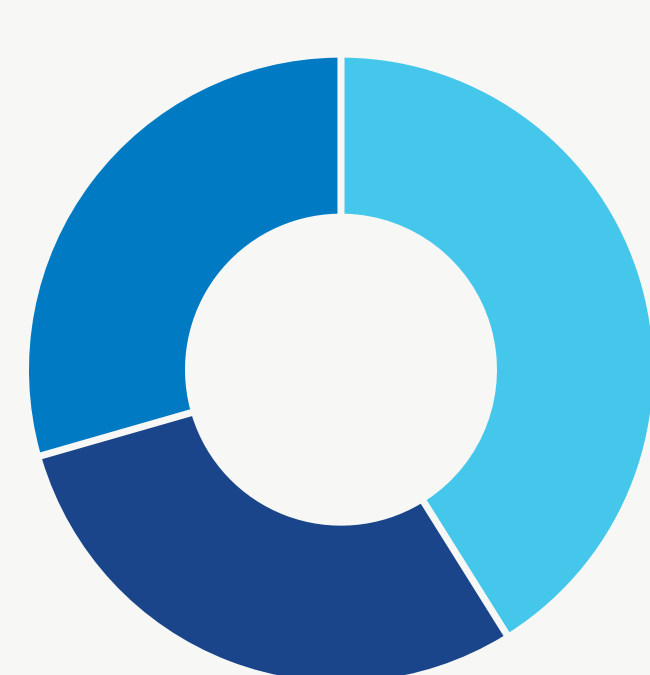
Those 65 and older were 3.5x more likely to test positive than those 24-44

AGE DISTRIBUTION AND ANXIETY LEVEL FOR PARTICIPANTS WHO HAVE COVID-19*



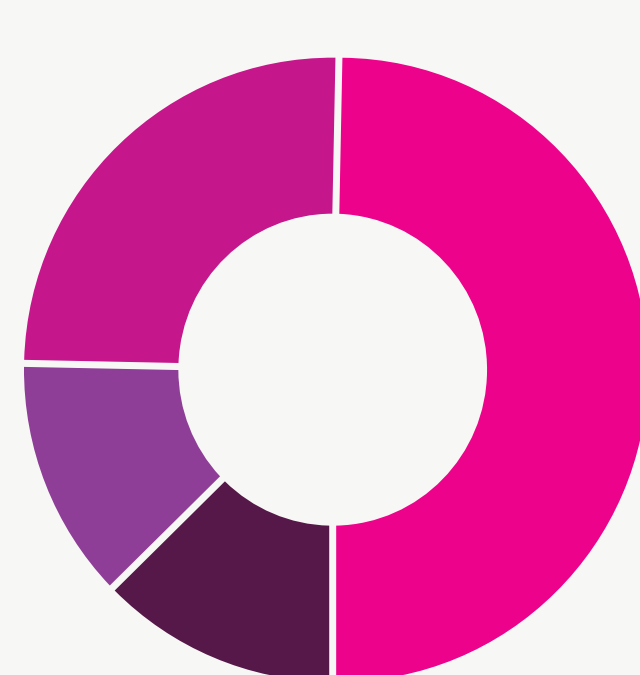
18-24

- Low Anxiety
- Very High Anxiety



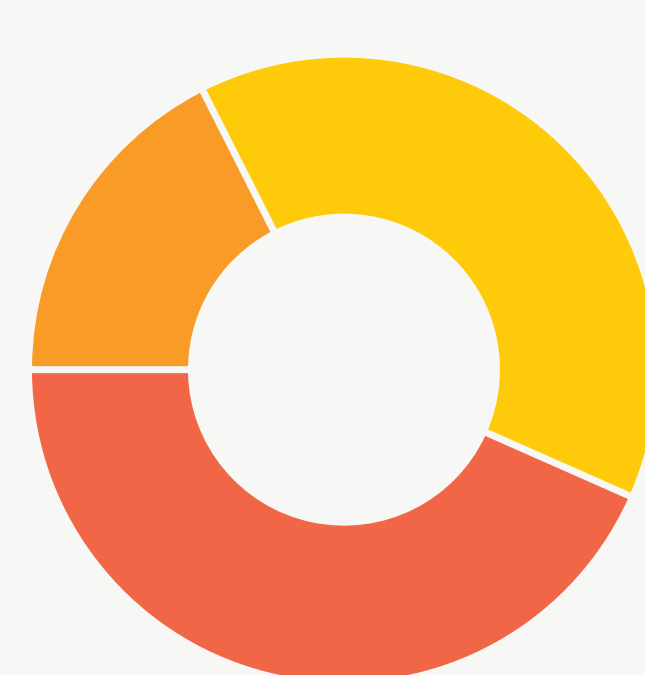
25-44

- Low Anxiety
- Moderate Anxiety
- High Anxiety



45-64

- Low Anxiety
- Moderate Anxiety
- High Anxiety
- Very High Anxiety



65+

- Very Low Anxiety
- Low Anxiety
- Very High Anxiety

18-24 year olds and those over 65 had the least anxiety, with >60% reporting low or very low anxiety levels

45-64 years olds had the most anxiety, with 75% reporting high or very high anxiety levels

*ONLY includes study population based on actual positive test, doctor diagnosis without a test, or self diagnosis

COMMUNITIES COMMITTED TO SOLVING COVID

COVID-19 Study partner and CEO and President of Genetic Alliance, Sharon Terry, presented these and other early study findings to the National Academy of Medicine's (NAM) Standing Committee on Emerging Infectious Diseases and 21st Century Health Threats. NAM is one of three academies that make up the National Academies of Sciences, Engineering, and Medicine (the National Academies) in the United States. The National Academies are private, nonprofit institutions that work outside of government to provide objective advice on matters of science, technology, and health.



This study is conducted by the people, for the people, and in collaboration with various communities. This inclusive approach has garnered broad appreciation both for its ability to incorporate real-world experiences but also because it's empowering people to have voice in what will not be a one-size-fits-all solution to COVID-19. We are responding to NAM's recommendation to expand to at-risk individuals such as those in nursing homes and detention centers. When unique voices and experiences are represented, researchers can deliver more precise answers.

SHARON TERRY

CEO and President of Genetic Alliance



ABOUT LUNADNA™ AND LUNAPBC™

LunaDNA makes discovery representative of the real world and aligned with people's true goals by giving all individuals a role in research from right where they are. LunaDNA is a digital data-sharing community owned by its members. By sharing your health information, you directly power disease research. As a member, your data is confidential. You control the information you share - only one copy of your data exists and you control its inclusion in LunaDNA. We make it simple for all credible researchers to pursue health and quality of life discovery. LunaDNA is managed by Public Benefit Corporation, LunaPBC.

This study is currently open



Join Now at learn.lunadna.com/covid19

Your home for health discovery

THIS IS AN IRB-APPROVED STUDY CONDUCTED BY LUNAPBC, INC. OPEN TO ALL INDIVIDUALS OVER 18 YEARS OLD, REGARDLESS OF COVID-19 STATUS. The study opened on March 31, 2020 and continues to enroll (visit learn.lunadna.com/covid19 to join and share your insights). The information collected is helping qualify and quantify the physical and mental impact of the coronavirus pandemic. Different than many institutional studies, this program gives individuals the tools to capture their lived experience, recognizing that each person, community, and geography is impacted differently and will likely have different long term effects. LunaPBC is collaborating with various entities to support privacy-protected COVID-19 information sharing and research including Genetic Alliance/Disease InfoSearch (studying COVID-19 and co-morbidities), xCures (studying COVID-19 and cancer), San Diego Blood Bank (building a data sharing community for study enrollment), and the Propionic Acidemia Foundation (studying COVID-19 and genetic disorders). We encourage leaders to leverage this study and infrastructure to understand COVID-19 in their communities. Please contact us at collaboration@lunadna.com to get started.