PANDEMIC STRESS AND COPING RESPONSES AMONG U.S. ADULTS

SHADAC COVID-19 SURVEY, APRIL 2020



August 2020

SURVEY OVERVIEW

- In light of the sudden arrival of the novel coronavirus, and as part of our mission to collect and leverage sound health data to inform or evaluate policy decisions for states and federal organizations, the State Health Access Data Assistance Center (SHADAC) created a survey to determine the impacts of the coronavirus pandemic on health issues including stress levels and resulting coping mechanisms and responses.
- The SHADAC COVID-19 survey was conducted as part of the AmeriSpeak omnibus survey conducted by NORC at the University of Chicago.
- The survey was conducted using a mix of phone and online modes from April 24 and 26, 2020, among a nationally representative sample of 1,007 respondents age 18 and older.

Acknowledgement: We appreciate contributions to the survey by Sarah Gollust of the University of Minnesota School of Public Health and Brendan Saloner of the Johns Hopkins University Bloomberg School of Public Health.



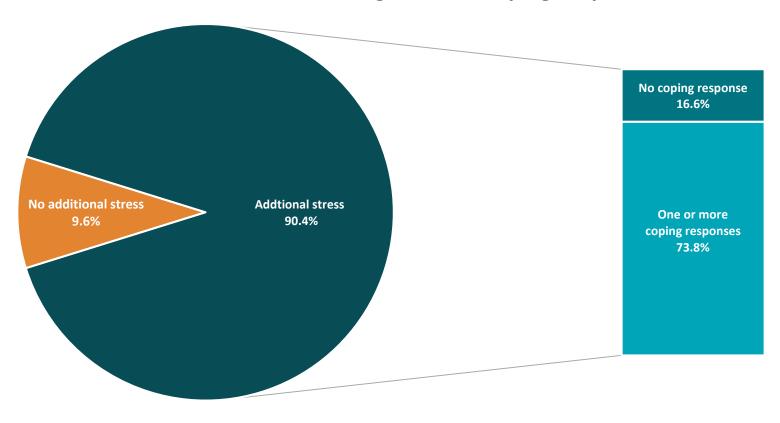


STRESS AND COPING RESPONSES



STRESS LEVELS AND COPING RESPONSES

Percent of U.S. Adults who Reported Changes in Stress due to COVID and Resulting Levels of Coping Responses

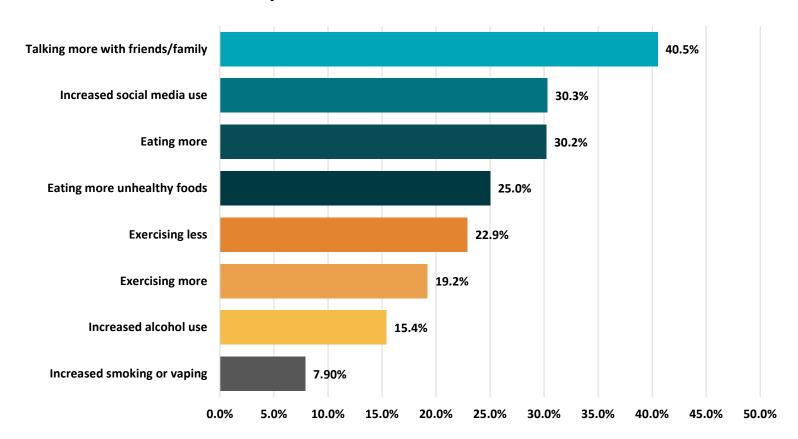


Source: SHADAC analysis of the SHADAC COVID-19 Survey, April 24-26,2020.



STRESS LEVELS AND COPING RESPONSES

Percent of U.S. Adults who Reported Utilizing a Coping Mechanism in Response to COVID-related Stress

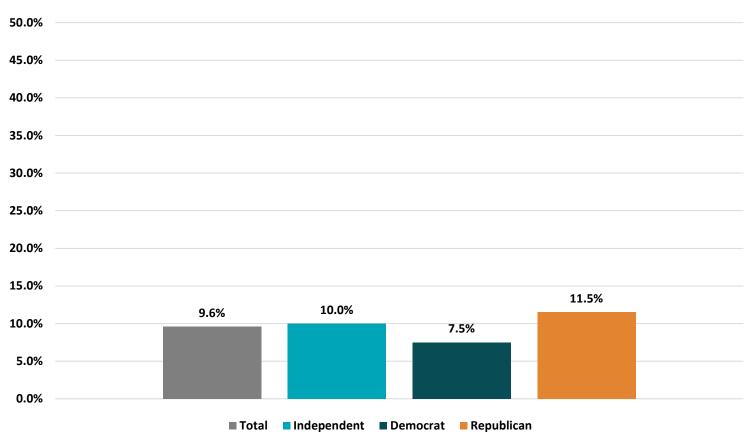


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STRESS LEVELS AND COPING RESPONSES

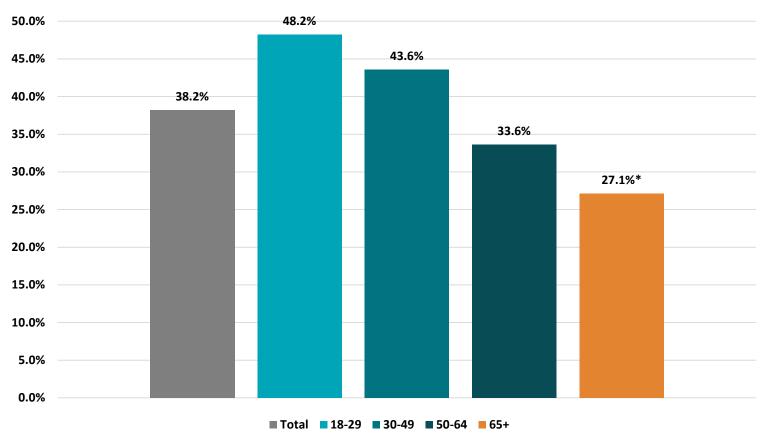
Percent of U.S. Adults who Reported No Additional COVID-related Stress by Political Affiliation







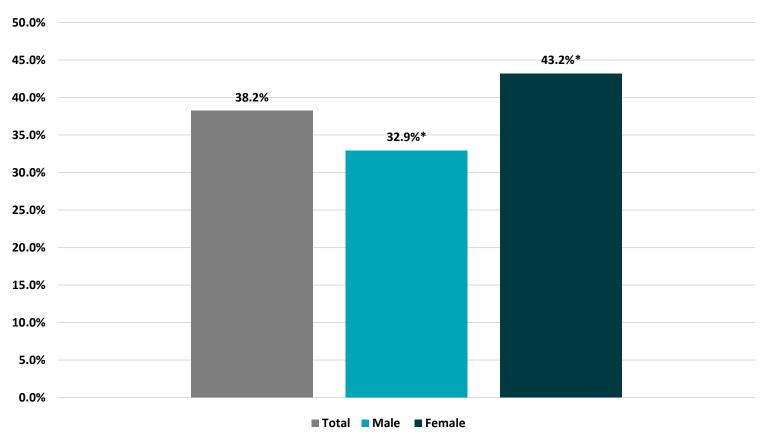
Percent of U.S. Adults who Reported Eating More and/or Eating More Unhealthy Foods, due to COVID by Age



^{*}Statistically significant difference from the Total category at a 95% confidence level. **Source:** SHADAC analysis of the SHADAC COVID-19 Survey, April 24-26,2020.



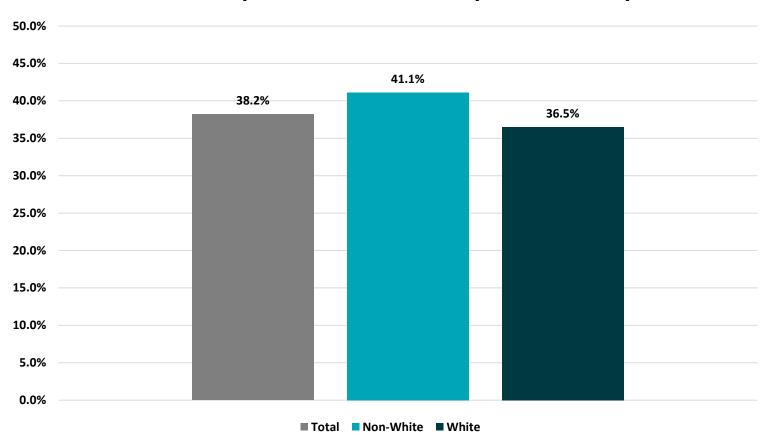
Percent of U.S. Adults who Reported Eating More and/or Eating More Unhealthy Foods, due to COVID by Gender



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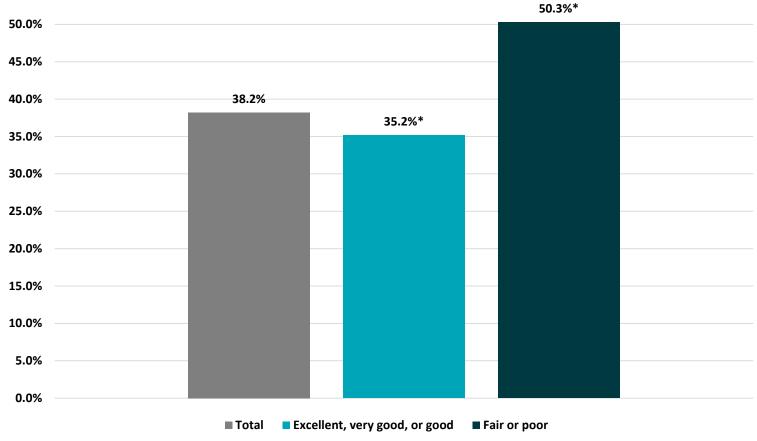
Percent of U.S. Adults who Reported Eating More and/or Eating More Unhealthy Foods due to COVID by Race/Ethnicity



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Percent of U.S. Adults who Reported Eating More and/or Eating More Unhealthy Foods due to COVID by Health Status

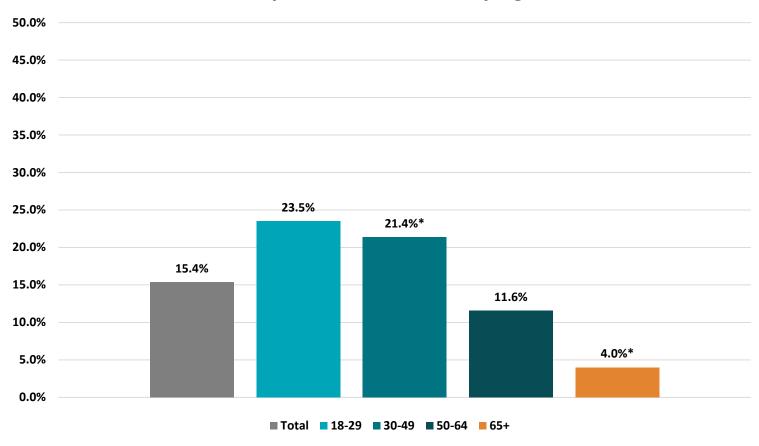


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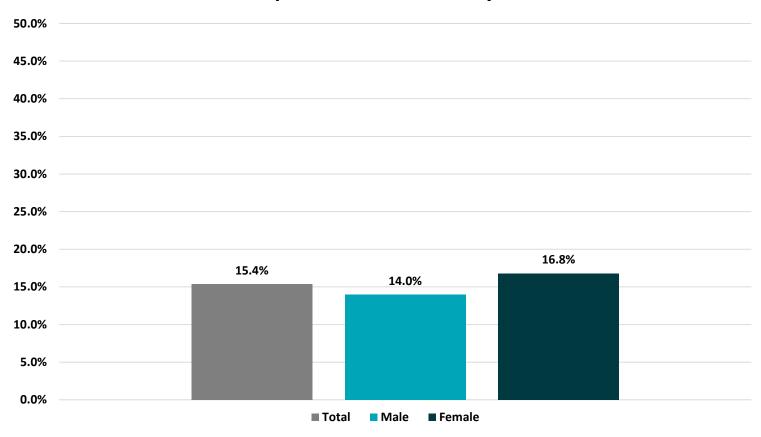
Percent of U.S. Adults who Reported Increased Alcohol Consumption due to COVID by Age



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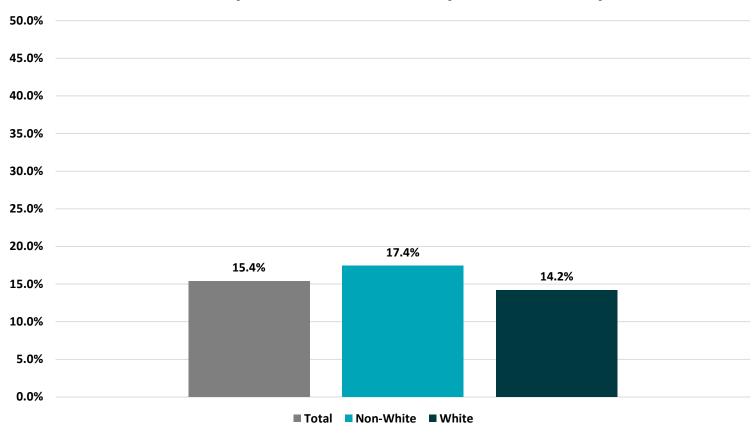


Percent of U.S. Adults who Reported Increased Alcohol Consumption due to COVID by Gender



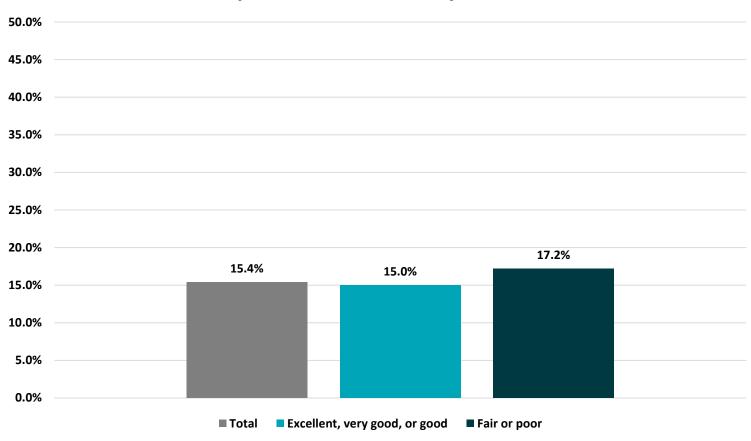


Percent of U.S. Adults who Reported Increased Alcohol Consumption due to COVID by Race/Ethnicity



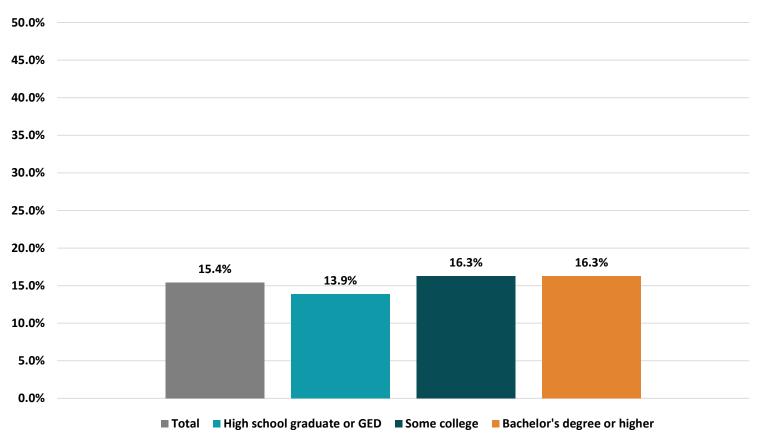


Percent of U.S. Adults who Reported Increased Alcohol Consumption due to COVID by Health Status





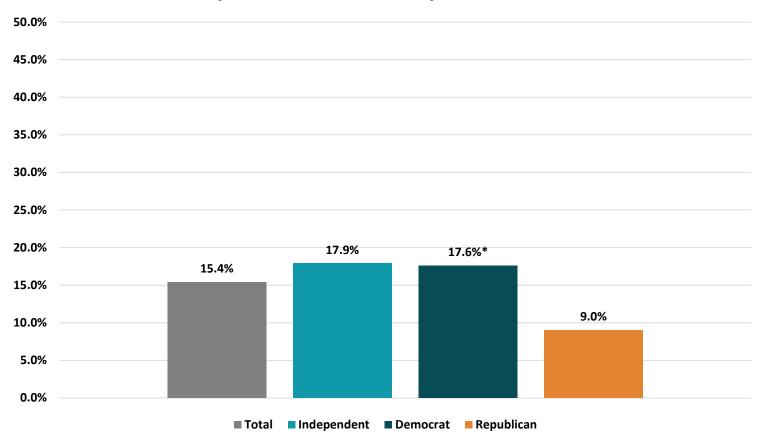
Percent of U.S. Adults who Reported Increased Alcohol Consumption due to COVID by Education Level



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Percent of U.S. Adults who Reported Increased Alcohol Consumption due to COVID by Political Affiliation

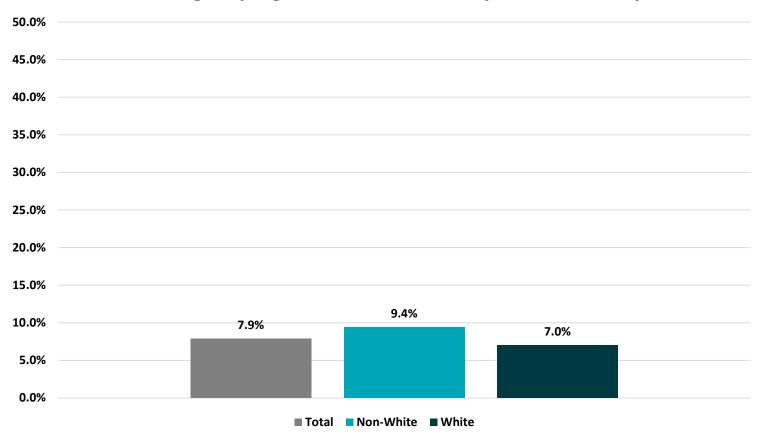


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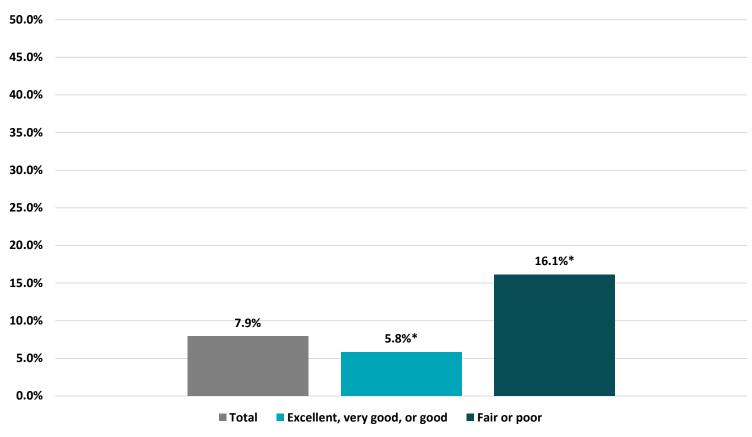


Percent of U.S. Adults who Reported Increased Smoking/Vaping Use due to COVID by Race/Ethnicity



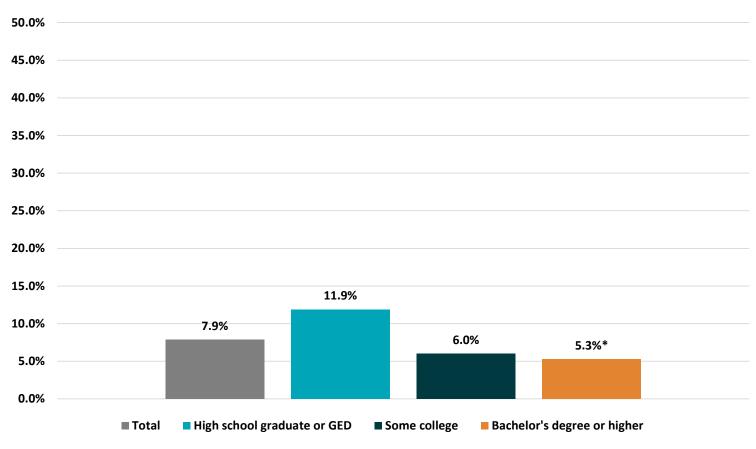


Percent of U.S. Adults who Reported Increased Smoking/Vaping Use due to COVID by Health Status





Percent of U.S. Adults who Reported Increased Smoking/Vaping Use due to COVID by Education Level



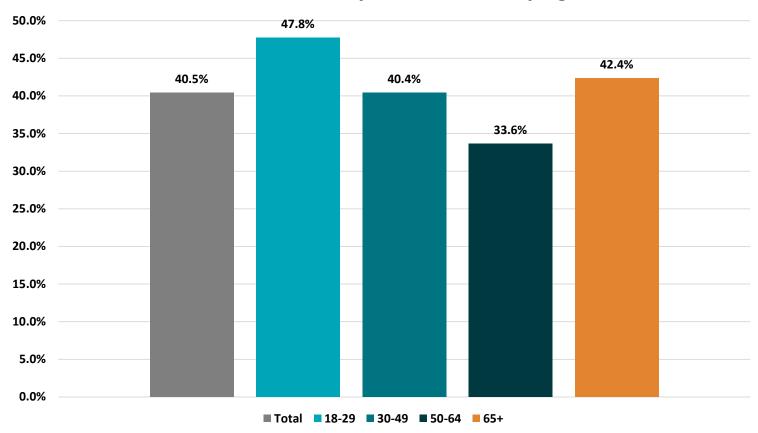
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COPING RESPONSES: TALKING MORE WITH FRIENDS/FAMILY



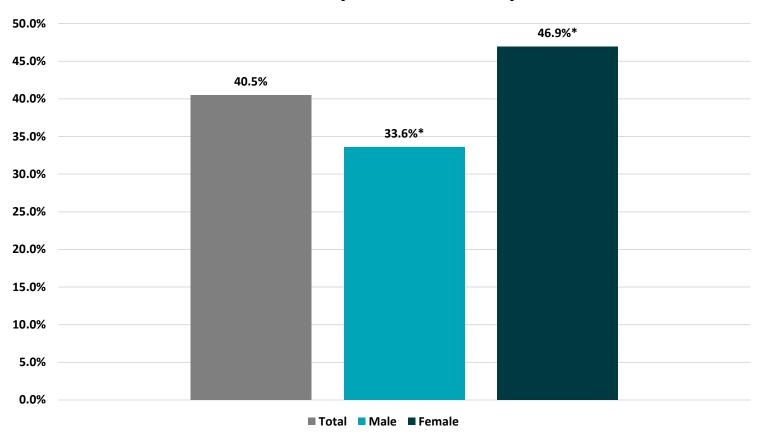
Percent of U.S. Adults who Reported Talking More with Friends and Family due to COVID by Age



^{*}Statistically significant difference from the Total category at a 95% confidence level. **Source:** SHADAC analysis of the SHADAC COVID-19 Survey, April 24-26,2020.



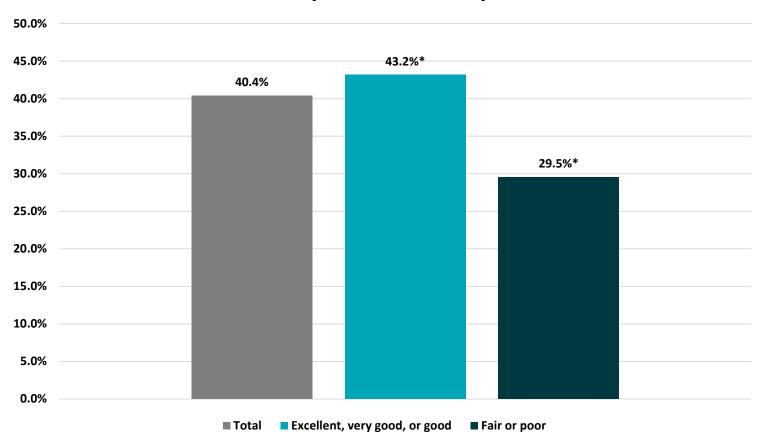
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Percent of U.S. Adults who Reported Talking More with Friends and Family due to COVID by Health Status

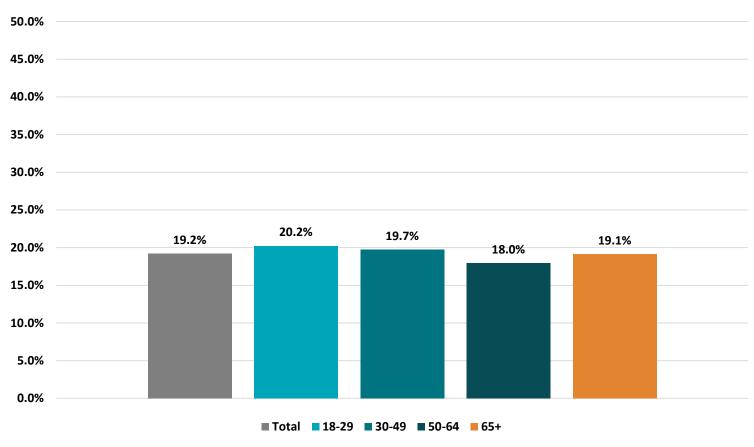


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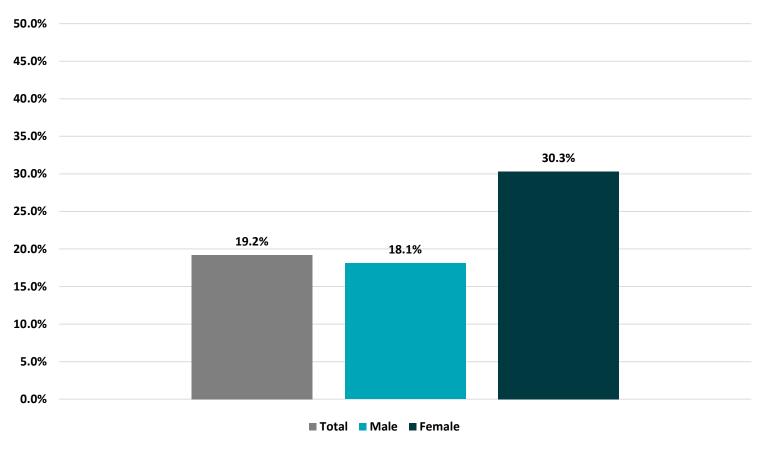


Percent of U.S. Adults who Reported Exercising More due to COVID by Age





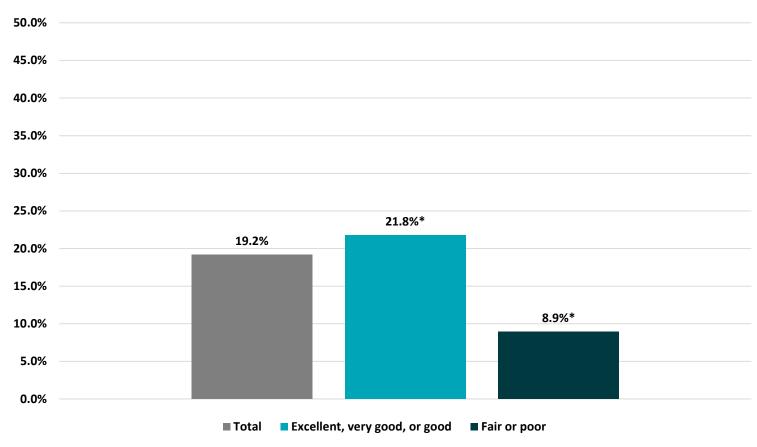
Percent of U.S. Adults who Reported Exercising More due to COVID by Gender



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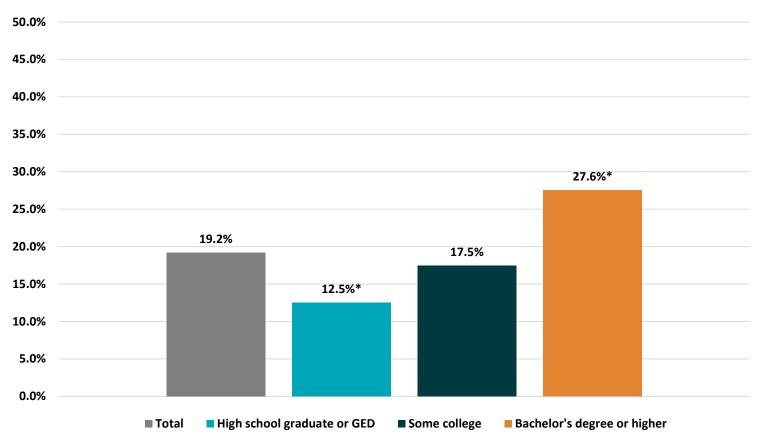


Percent of U.S. Adults who Reported Exercising More due to COVID by Health Status





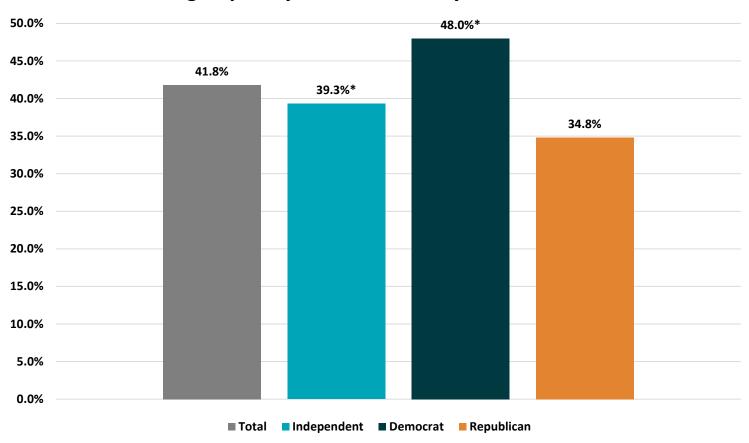
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Percent of U.S. Adults who Reported Changing Exercising Frquency due to COVID by Political Affiliation

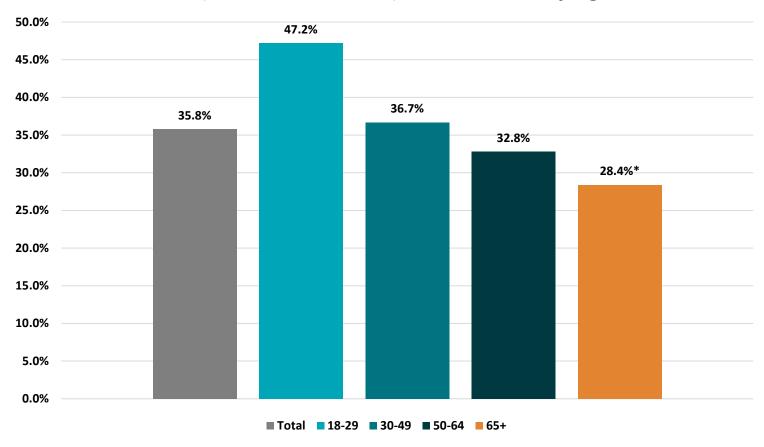


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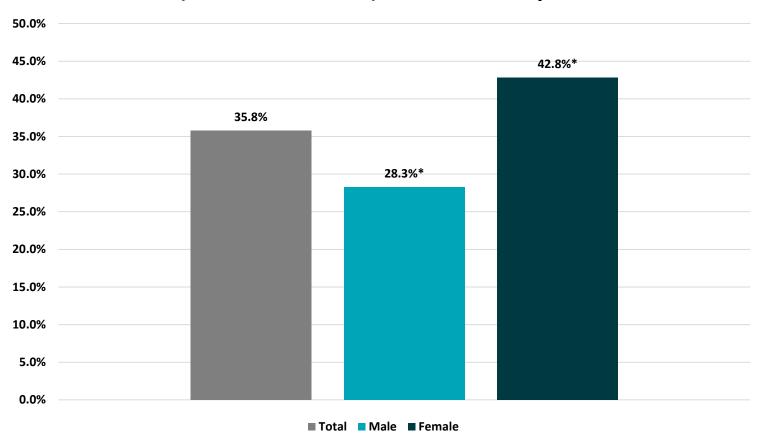
Percent of U.S. Adults who Reported Changing Social Media Use (Increase/Decrease) due to COVID by Age



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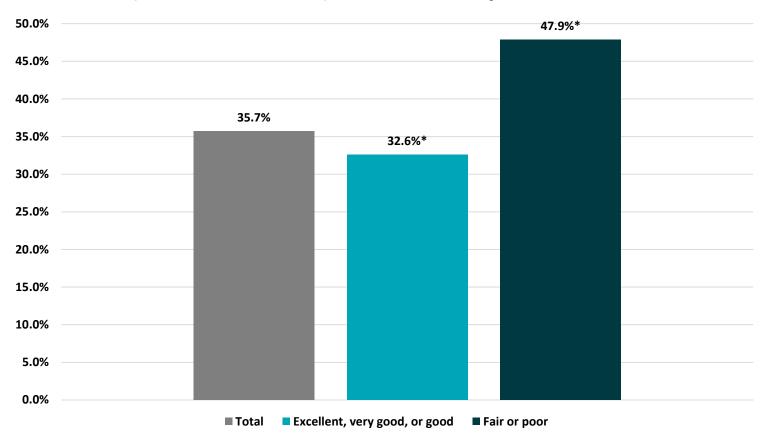


Percent of U.S. Adults who Reported Changing Social Media Use (Increase/Decrease) due to COVID by Gender





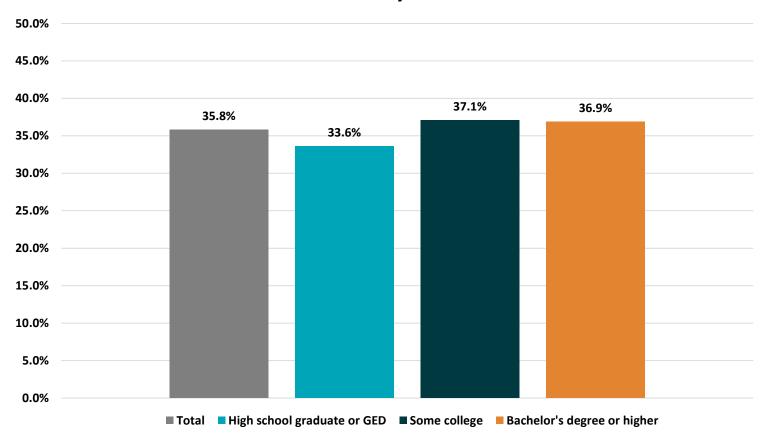
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Percent of U.S. Adults who Reported Changing Social Media Use due to COVID by Education Level



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ADDITIONAL ANALYSIS

For more detail on the results from the SHADAC COVID-19 survey, conducted as part of the NORC AmeriSpeak omnibus survey, SHADAC has produced two issue briefs highlighting important findings.

The first brief covers topics relating to loss of health insurance coverage and delayed medical care due to cost.

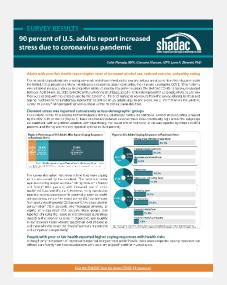
Coronavirus pandemic caused more than 10 million U.S. adults to lose health insurance

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The second brief covers topics relating to increased stress and resultant coping responses.





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