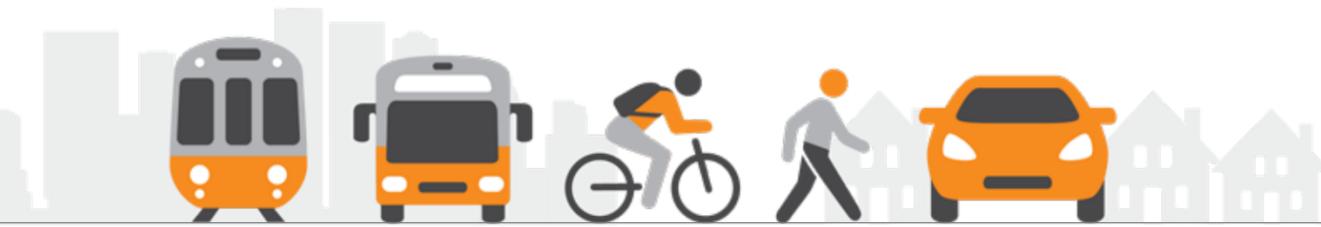




# COVID-19

## TRANSPORTATION INSIGHTS SURVEY



# One Year of Travel Insights

May 2021



## ONE YEAR OF SURVEYS, ONE YEAR OF INSIGHTS

In May 2020, RSG launched our COVID-19 Transportation Insights Survey. The survey has tracked how the pandemic has changed travel behaviors and attitudes over time.

To date, we've collected nationally representative data from **over 21,000 respondents across 7 survey waves**. Each wave has asked US respondents about teleworking, transit use, and air travel, among other trends.

This first year of data collection has delivered invaluable insights into how the pandemic has changed people's behaviors. Additional waves planned for 2021 will now track the durability of many changes observed to date.

## SMART QUESTIONS AND TIMELY TOPICS

**100+ questions** collected data on baseline travel behaviors and have helped us track changes throughout the pandemic. Here's a sample of topics included to date:



What modes did people use before and during the pandemic?



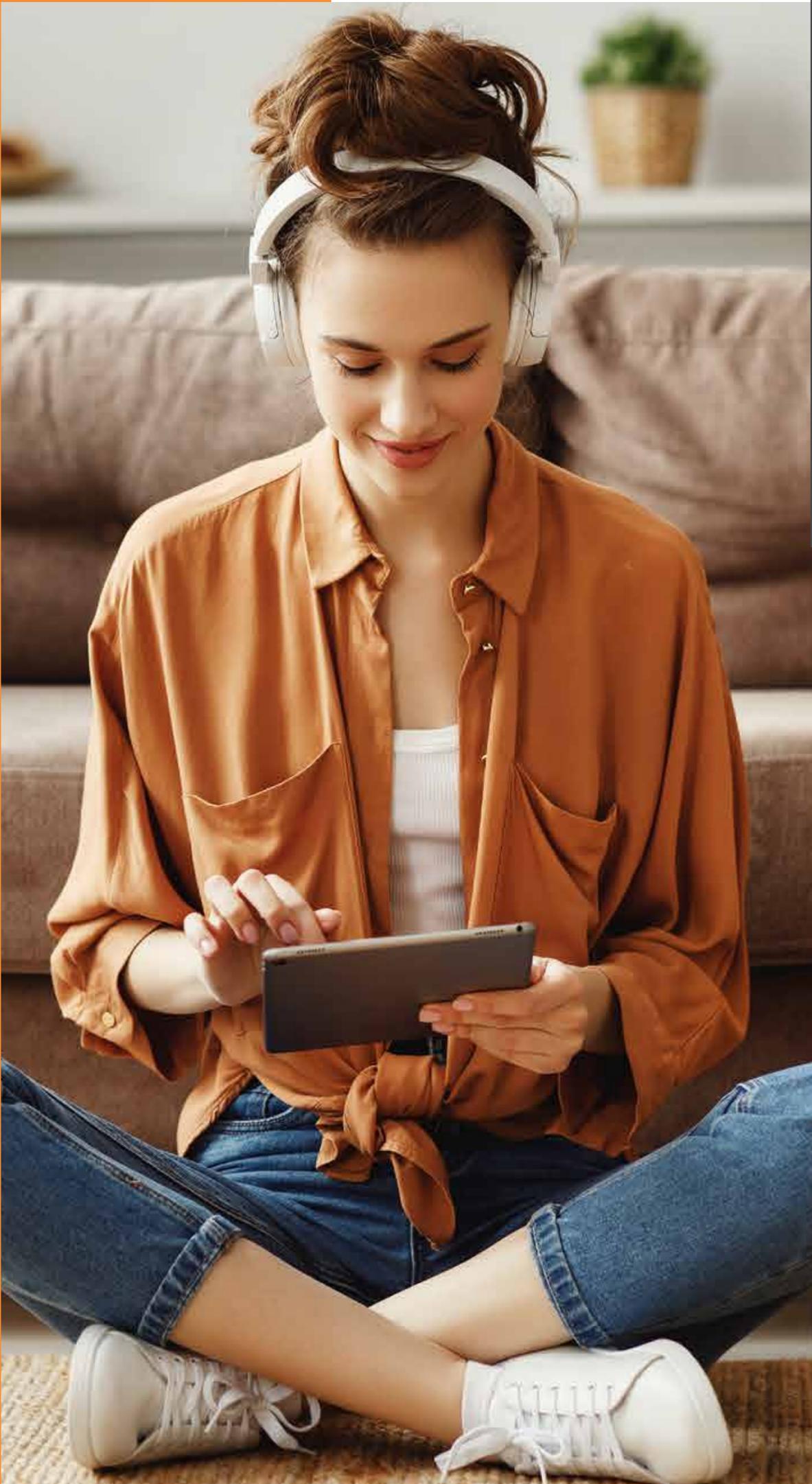
What are attitudes toward long-distance travel?



How many people are teleworking and how many want to continue teleworking?



How does COVID-19 vaccination status/availability affect attitudes about travel?



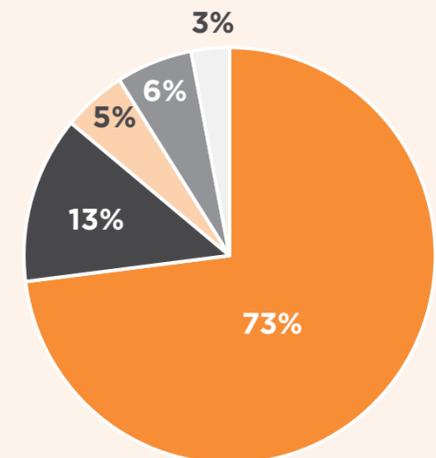
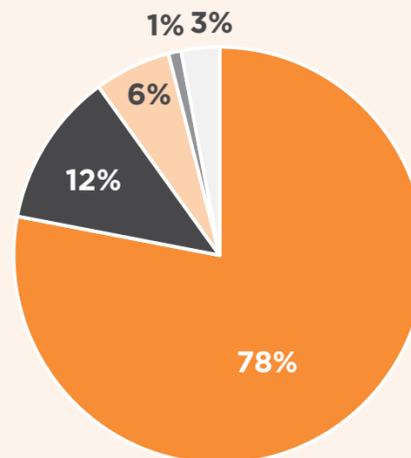
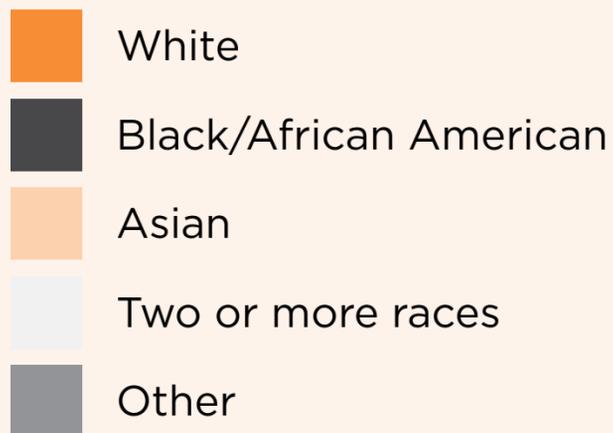
# REPRESENTATIVE RESULTS

Our survey of over 21,000 respondents to date has produced a demographically representative dataset for analysis before and after weighting. Our data closely matches the most recent 5-year American Community Survey estimates from 2018.

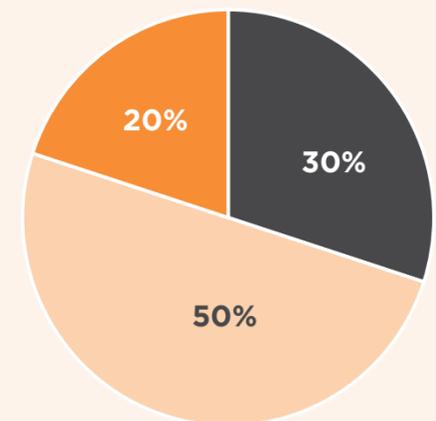
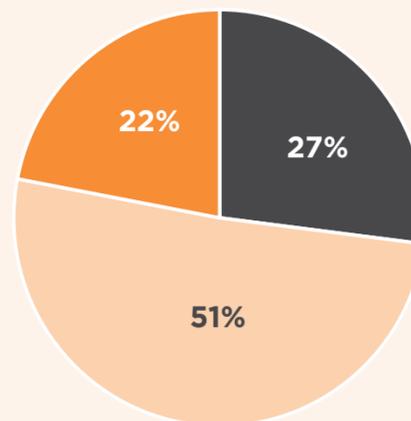
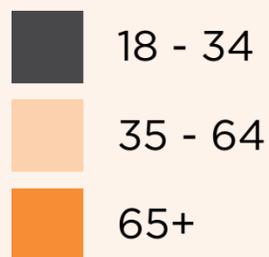
**COVID-19 SURVEY**

**US POPULATION**

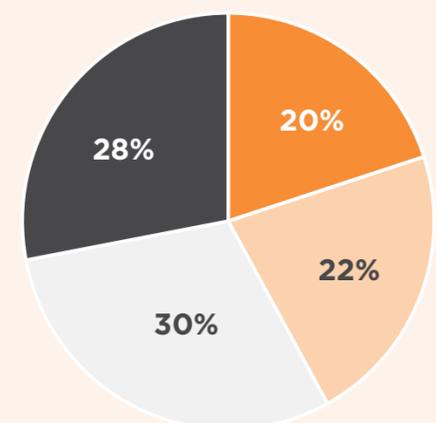
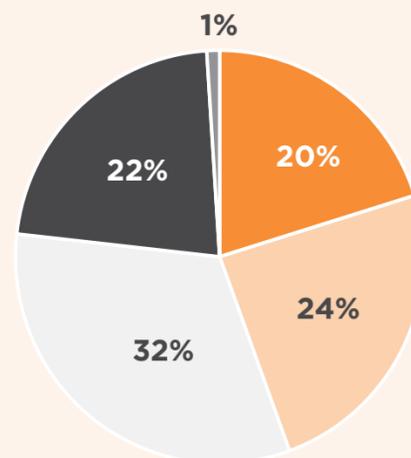
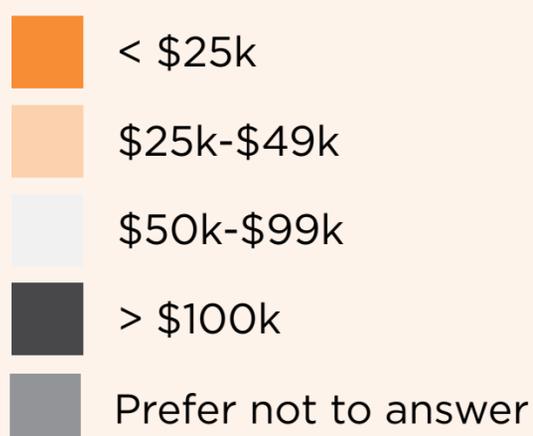
**RACE**



**AGE**

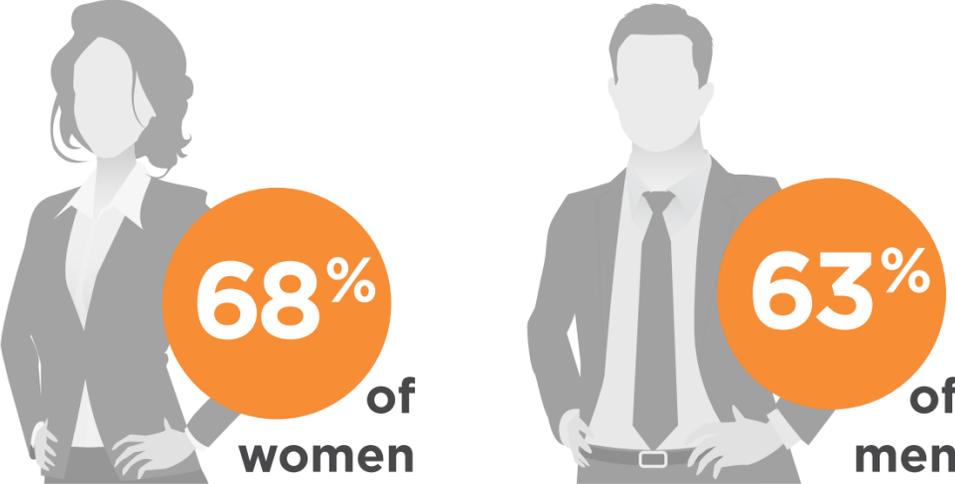


**INCOME**



# TRACKING TELEWORK TRENDS

Telework took off during the pandemic. Many individuals and companies have decided to shift to a fully remote or hybrid workforce. Our survey has tracked these trends.



currently working from home would like to continue to do so four or more days per week.

Differences in telework have also varied by income and race/ethnicity. Within all races/ethnicities, telework is concentrated among respondents making over \$50,000.

## DIFFERENCES IN TELEWORK BY RACE/ETHNICITY AND INCOME



Source: COVID-19 Transportation Insights Survey

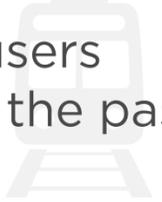


## ASSESSING ATTITUDES TOWARD TRANSIT

Transit has been acutely impacted by the pandemic. Our survey has tracked respondents' use of and attitudes toward transit.

65%

of frequent transit users have used transit in the past week\*



84%

of frequent transit commuters who currently travel to work do so by transit\*\*



70%

of frequent transit commuters currently working from home would like to continue to do so 4+ days per week in the future\*\*



*\*Used transit at least weekly before mid-March 2020*

*\*\*Commuted primarily by transit before mid-March 2020*

*Source: COVID-19 Transportation Insights Survey*

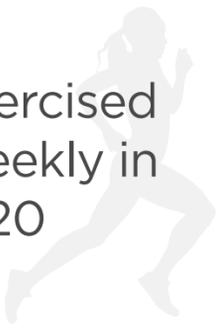


## EVALUATING EXERCISE, E-BIKES, AND THE BUILT ENVIRONMENT

Outdoor exercise habits held steady throughout the pandemic, and e-bikes and open streets proved to be relatively popular.

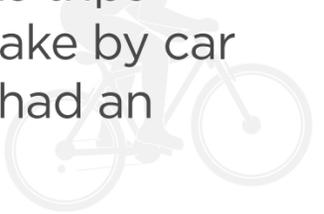
**69%**

of respondents exercised outside at least weekly in both 2019 and 2020



**24%**

of respondents would use an e-bike to make trips they currently make by car or transit if they had an e-bike available



**52%**

of respondents would prefer to use vehicle-restricted spaces with widened sidewalks when walking or biking



*Source: COVID-19 Transportation Insights Survey*



## REGION-SPECIFIC SUBSAMPLES

Our COVID-19 Transportation Insights Survey has been used to collect several region-specific subsamples. These subsamples have helped clients understand travel changes.



**Metropolitan Council**  
Minneapolis, Minnesota  
3 survey waves  
3,200+ participants



**Michigan Department  
of Transportation**  
Michigan (Statewide)  
3 survey waves (1 completed)  
1,700+ participants (to date)



**New York City Dept.  
of Transportation**  
New York, New York  
3 survey waves  
1,000+ participants



**Vermont Agency  
of Transportation**  
Vermont (Statewide)  
3 survey waves  
900+ participants



## WHAT'S NEXT AND GETTING INVOLVED

Additional survey waves are currently planned for July, September, and November of 2021.

As vaccinations expand and businesses reopen, our COVID-19 Transportation Insights Survey will continue to collect data on travel behaviors and attitudes. Our findings will deliver actionable insights into the permanence of the changes we've observed over the past year.

Interested agencies can still opt to participate by requesting additional subsample for their regions.



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LEARN MORE AT

[rsginc.com/covid19](https://rsginc.com/covid19)

