How will COVID-19 change our world?

November 19, 2020

COVIDFUTURE Survey Webinar

Arizona State University  UIC  NSF  TOMNET Transportation Center  Teaching Old Models New Tricks  ASU

Knowledge Exchange for Resilience
COVID-19 has required most of us to make large changes to our daily lives.
commuting

working from home
shopping in stores

online shopping and delivery
flying to meet people

video conferencing
Will some of these new behaviors “stick”? If so, which ones???
We are collecting data that will improve predictions of our future.
We will share our raw data with anyone who wants it to help plan for our future.
Survey Sections

I. Employment
II. Working and Studying
III. Shopping and Dining
IV. Daily Transport
V. Attitudes
VI. Demographics
VII. Social Network
Implemented in qualtrics
Length: Between 15 and 30 minutes
Recruitment channels:

- Convenience direct email (417)
- Facebook/Twitter (407)
- News media (400)
- Random direct email (1,898)
- Online survey panel (5,250)
- Other + Unknown (351)
How is COVID19 impacting your daily life and expectations for the future? @ASU SGSUP prof has a new research survey to collect responses from those ages 18+ and living in the US that could help us prepare for our future. Take the survey: asu.co1.qualtrics.com/jfe/form/SV_3W...
How Will Americans Commute After Lockdowns End?

Fearful Commuters on Trains, Buses Hold One Key to U.S. Recovery

The office is dead! Long live the office in a post-pandemic world

Bloomberg
Economics
Dear Deborah,

We are researchers at Arizona State University and the University of Illinois at Chicago. We recently invited you to take the ASU COVID-19 Future Study. Your response will support a stronger recovery.

If the button does not work, please copy and paste this link into your browser: https://asu.co1.qualtrics.com/DL=jsBv8tyvcrLzbVp_6sSpYqN0Eko5Dmt_MLP_8iZNZPnJPK28ly5&Q_CHL=email

This link is specific to you. If you wish to share the survey, please share a link to covidfuture.org

To thank you for your participation, one in every 20 participants will receive 10 dollars (first 4,000 respondents). To learn about our project, please visit covidfuture.org or contact us at covidfuture@asu.edu.
Time period: **April 14 – October 14, 2020**

Wave 1 sample size: **8,723**

Three **waves** of data collection planned. Wave 2 underway now.
Spatial distribution of respondents

Survey Responses Per State
- 1 - 50
- 50 - 100
- 100 - 200
- 200 - 300
- 300 - 500
- 500 - 1000
- 1000 - 1253
Survey Weighting to match regional distributions of

AGE  VEHICLES
GENDER INCOME
EDUCATION CHILDREN
HISPANIC
Survey Link Available At:
covidfuture.org
COVIDFUTURE Survey: A Few Results to Start
COVID-19 Testing and Illness

At least 20% had been tested for COVID-19

12% believe they have had COVID-19

1.6% have tested positive for COVID-19
Household income change?

- Gone up a lot
- Gone up somewhat
- Stayed the same
- Gone down somewhat
- Gone down a lot
Household income change?

- Gone up a lot
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- Stayed the same
- Gone down somewhat
- Gone down a lot

33% for lower income, 31% for higher income
U.S. households are moving more than normal during the pandemic

14% of U.S. residents move annually

14% of our Aug-Oct survey respondents had already moved since April
Why?

- Planned move: 40%
- Financial: 25%
- COVID comfort: 14%
- Other: 13%
- COVID safety: 4%
- Care for family: 4%
Would you like to continue any of these new ways of living after COVID-19 is no longer a threat?
Which aspects of pandemic life do people enjoy?

- WFH, sometimes*
- Family time
- Walk more
- Spend less
- Cooking
- Online shopping
- Slower pace of life
- Commute less*
- Cleaning
- Drive less
- Online social
- Online meetings*
- Travel less

* Among employed respondents
Outline

I • Working from Home
II • E-shopping
III • Air Travel
IV • Attitudes + Behavior
V • Mode Choice
VI • Disparate Impacts
Learn More At covidfuture.org
Thank you!

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