Introduction

Hello! We are a group of students studying at Carnegie Mellon University. The outcome of this survey will help us understand how COVID prevention information should be displayed to the public for better understanding.

For this, we will first ask a set of pretesting questions. We will then display pre-existing COVID prevention guidelines by the CDC for Election Day. You will then be asked post-testing and demographic questions. This survey will take approximately xx minutes to complete.

The data captured for the research does not include any personally identifiable information about you. Your participation in this research is voluntary. You may discontinue participation at any time during the research activity.

Pretesting

1. Which of the following do you think are symptoms of COVID-19? (Select all that apply)

[1,0;Yes, No]

Sore throat Fever

Cough

Runny nose

Shortness of breath at rest

Shortness of breath when moving (like walking up stairs)

Chills

Fatique

General lack of energy or malaise

Loss of appetite

Discomfort, tightness, or pressure in chest

Vomiting

Nausea

Diarrhea

Muscle aches

Joint aches

Headache

Seizure

Dizziness

Altered consciousness or feeling like it was difficult to stay awake

Loss of ability to smell

Loss of ability to taste

- 2. How can the novel coronavirus be transmitted? (Select all that apply) Yes No
- a. Close contact with an infected person who has symptoms
- b. Close contact with an infected person even if they aren't showing symptoms of infection
- c. Contact with surfaces an infected person has touched
- 3. How likely do you think it is that the following events will happen in light of the current COVID-19 pandemic?

[No chance, Very small chance, Medium chance, High chance, Very high chance, Absolutely sure, This has already happened]

- a. You will be infected
- b. Someone in your direct environment (family, friends, colleagues) will be infected
- c. You will have to go to the hospital if you get the infection
- d. You will have to go into quarantine independent of you being infected or not
- e. You will get infected and you will infect someone else
- f. Someone in your direct environment (family, friends, colleagues) will die

4. In your opinion, how effective are the following actions for keeping you safe from COVID-19? [Not effective at all Hardly effective Somewhat effective Effective Very effective]

Wearing a face mask

Praying

Washing your hands with soap frequently

Using hand sanitizer frequently

Seeing a health care provider if you feel sick

Seeing a health care provider if you feel healthy but worry that you were exposed

Avoiding public spaces, gatherings, and crowds

Avoiding contact with people who could be high-risk

Avoiding hospitals and clinics

Avoiding restaurants

Avoiding public transport

Increasing ventilation (i.e. opening windows whenever possible)

Maintaining six feet of distance from people outside of your household

5. How much do you trust the following sources to provide accurate COVID-19 information? [Not at all, Somewhat, Mostly, Completely]

- a. Twitter
- b. Facebook
- c. Newspaper
- d. Friends or family members
- e. Coworkers or classmates
- f. Doctors or other health care providers
- g. Official government websites
- h. President Trump
- i. State Governor/Mayor
- j. World Health Organization (WHO)
- k. Centers for Disease Control (CDC)
- I. State, County, or City health department
- m. CNN
- n. Fox News
- o. MSNBC
- p. Local news station (e.g., CBS, ABC, NBC)
- q. NPR

6. In the last one week, which of the following sources have you used to get information about COVID-19? (Select all that apply) [1 0; Yes No]

Twitter

Facebook

Newspaper

Friends or family members

Coworkers or classmates

Doctors or other health care providers

Official government websites
President Trump
State Governor/Mayor
World Health Organization (WHO)
Centers for Disease Control (CDC)
State, County, or City health department
CNN
Fox News
MSNBC
Local news station (e.g., CBS, ABC, NBC)
NPR

7. Given the state of the COVID-19 pandemic today and the associated spread, how effective do you think the following policy measures are (whether they are implemented or not at present)? [Not effective at all Hardly effective Somewhat effective Effective Very effective] Close schools and daycares

Close gyms

Close restaurants

Close all shops except for supermarkets and pharmacies

Don't allow visitors in hospitals, nursing homes and elderly homes

Oblige people aged 70 and over or with a medical condition to stay at home except to do basic shopping or because urgent medical attention is required

Oblige everyone who does not work in a crucial professional group (for example, people who work in healthcare, public transport, the food chain) stays at home except to do basic shopping or because urgent medical care is required

Universal wearing of face masks

Election day text or Election day graphic

Text:

"6 Steps, the Day you Vote"

https://www.cdc.gov/coronavirus/2019-ncov/daily-life-coping/going-out/voting-tips.html

6 Steps - The day you vote

The more prepared you are, the more you reduce your risk of getting and spreading COVID-19. lite icon

1. Voters have the right to vote, regardless of whether they are sick or in quarantine.

Voters who are sick or in quarantine should take steps to protect poll workers and other voters. This includes wearing a mask, staying at least 6 feet away from others, and washing your hands or using hand sanitizer before and after voting. You should also let poll workers know that you are sick or in quarantine when you arrive at the polling location. Check with local authorities for any additional guidance. lite icon

2. Bring your own supplies

Use this checklist to remember things to bring with you when you go to vote:

- Necessary documentation such as your identification (check with your voting site)
- A mask
- An extra mask
- Tissues
- Hand sanitizer with at least 60% alcohol
- Water
- Black ink pen
- Bring prepared items with you (e.g., registration forms, sample ballots)

3. Wear a mask

You should wear a mask consistently and correctly in public and around people who don't live with you.

- If you must take your mask off, use hand sanitizer before and after
- Have an extra mask in case yours gets wet or dirty

A few people might not be able to wear a mask because of a disability or condition.

4. Protect yourself when using transport

- Open windows if you can
- Wear a mask
- Avoid touching things if you can and use hand sanitizer if you do
- Stay 6 feet (about 2 arm lengths) apart from others if you can

5. Clean your hands often

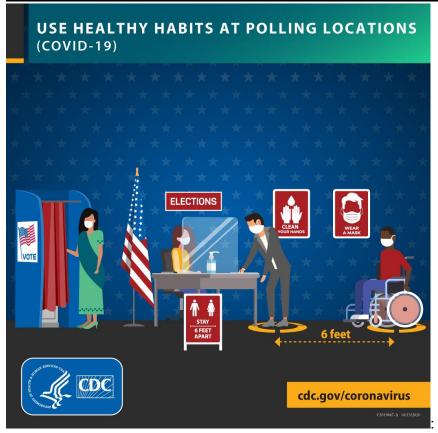
- Wash your hands or use a hand sanitizer with at least 60% alcohol before entering and after leaving your place of voting
- Use a hand sanitizer with at least 60% alcohol before and after touching items that many others may have touched, such as door handles
- Do not wipe down voting equipment unless you are told to do so

6. Keep your distance from others

- Stay at least 6 feet (about 2 arm lengths) from other people as much as you can
- Stay apart even if you are wearing masks

Images





PREVENT COVID-19 DURING TRAVEL



Link to the left: https://www.instagram.com/p/CHInmvRIZ7K/ Caption for the left:

When you <u>#vote</u>, you can help prevent the spread of <u>#COVID19</u>. Check for updated voting locations and requirements before you vote. Stay 6 feet apart, <u>#WearAMask</u>, and wash your hands. Visit <u>#CDC</u>'s Tips for Voters page to learn more. https://bit.ly/cdc-votingtips

Link to the right: https://www.cdc.gov/coronavirus/2019-ncov/travelers/images/COVID19 RoadTransportation FB.jpg

Post-testing

4. In your opinion, how effective are the following actions for keeping you safe from COVID-19?

		Not effective at all	Hardly effective	Somewhat effective	Effective	Very effective
a.	Wearing a face mask	1	2	3	4	5
b.	Praying	1	2	3	4	5
C.	Washing your hands with soap or using hand sanitizer frequently	1	2	3	4	5
d.	Seeing a health care provider if you feel sick	1	2	3	4	5
e.	Seeing a health care provider if you feel healthy but worry that you were exposed	1	2	3	4	5
f.	Avoiding public spaces, gatherings, and crowds	1	2	3	4	5
g.	Avoiding contact with people who could be high-risk	1	2	3	4	5
h.	Avoiding hospitals and clinics	1	2	3	4	5
i.	Avoiding restaurants	1	2	3	4	5
j.	Avoiding public transport	1	2	3	4	5

(SOURCE: Understanding America Study, UAS230, Survey authors: Dan Bennett, Wandi Bruine de Bruin, Jill Darling, Qin Jiang, Arie Kapteyn, Anya Samek. Fielded March 10, 2020 – Marc 16, 2020. Last item changed from airplanes to public transport).

In your opinion, how effective are the following actions for keeping you safe from COVID-19? [Not effective at all Hardly effective Somewhat effective Effective Very effective] Wearing a face mask

Praying

Washing your hands with soap frequently

Using hand sanitizer frequently

Seeing a health care provider if you feel sick

Seeing a health care provider if you feel healthy but worry that you were exposed

Avoiding public spaces, gatherings, and crowds

Avoiding contact with people who could be high-risk

Avoiding hospitals and clinics

Avoiding restaurants

Avoiding public transport

Increasing ventilation (i.e. opening windows whenever possible)

Maintaining six feet of distance from people outside of your household

Demographics

What is your current age? _____ years
 What is your race? (Select all that apply) Yes No White
Black/African American
Asian American
Native American/American Indian or Alaska Native
Native Hawaiian or other Pacific Islander
 What is your ethnicity?
Hispanic or Latinx

GENDER IDENTITY / SEXUAL ORIENTATION

4. What is your current gender identity?

Male/Man

Female/Woman

Trans Male/Trans Man

Not Hispanic or Latinx

Trans Female/Trans Woman

Genderqueer/Gender non-conforming

Different identity

4a. Please Specify:

(SOURCE: The Genuiss report https://williamsinstitute.law.ucla.edu/wp-content/uploads/geniuss-report-sep-2014.pdf)

5. What sex were you assigned at birth, on your original birth certificate? Male

Female

7. What is the highest level of education you completed?

Never attended school

Grades 1 through 8

Grades 9 through 11/ Some high school

Grade 12/Completed high school or GED

Some college, Associates Degree, or Technical Degree

Bachelor's Degree

Any post graduate studies

Don't Know

Refuse to Answer

8. Which of the following options best describes your employment before the novel coronavirus (COVID-19) pandemic may have affected your work (before March 1, 2020)?)

Employed full-time (40 hours per week)

Employed part-time (Less than 40 hours per week)

Self-employed

Full time student

Part-time student

Unemployed

Unable to work for health reasons

Stay at home parent

Other

(SOURCE: RAND: American Working Conditions Survey)

9. In which category is your occupation?

Management

Business and Financial Operations

Computer and Mathematical

Architecture and Engineering

Life, Physical, and Social Science

Community and Social Service

Legal Occupations

Education, Training, and Library

Arts/Design/Entertainment/Sports/Media

Healthcare Practitioners and Technical

Healthcare Support Occupations

Protective Service Occupations

Food Preparation and Serving Related

Building/Grounds Cleaning & Maintenance

Personal Care and Service Occupations

Sales and Related Occupations

Office and Administrative Support

Farming, Fishing, and Forestry

Construction and Extraction

Installation, Maintenance, and Repair

Production Occupations

Transportation and Material Moving

Military Specific Occupations

Other

11. What was your income last year (in 2019) from all sources before taxes?

This includes all income from both formal and informal employment. Answers show both monthly and yearly incomes. The monthly and yearly numbers add up to be the same. (Choose one)

Monthly income: \$0 to \$833; Yearly income: \$0 to \$9,999

Monthly income: \$834 to \$1,250; Yearly income: \$10,000 to \$14,499 Monthly income: \$1,251 to \$2,082; Yearly income: \$15,000 to \$24,999 Monthly income: \$2,083 to \$2,916; Yearly income: \$25,000 to \$34,999 Monthly income: \$2,917 to \$4,167; Yearly income: \$35,000 to \$49,999 Monthly income: \$4,168 to \$6,249; Yearly income: \$50,000 to \$74,999 Monthly income: \$6,250 or more; Yearly income: \$75,000 or more

Don't Know

Refuse to Answer

22. How often do you use the internet?

Never

Once in a while

Fairly often

Very often

Don't Know

Refuse to answer

23. How often do you use social media?

Never

Once in a while

Fairly often

Very often

Don't Know

Refuse to answer

24. Generally speaking, do you think of yourself as a Republican, Democrat, Independent or something else?

Republican

Democrat

Independent

Something else

Thank you for participating in our survey!

Our CDC information came from the following link:

https://www.cdc.gov/coronavirus/2019-ncov/daily-life-coping/going-out/voting-tips.html

Please visit if you would like to see more information about Covid.