

IS-375 Final Presentation

Proudly presented by: Orville, _____, _____, _____, _____, _____



Introduction

Our research question is:

What should be the government's involvement during a pandemic?

Why were we interested?

It seems as though there are a lot of emotions in regards to how the pandemic is being handled. Maybe there is a story behind why people feel the way they do.

How did we answer the question?

With interview questions we asked people of different demographics how they feel about the government's involvement during the pandemic. We created themes with our data and highlighted some patterns.

What will we get from this presentation?

We'll be talking about themes, our methods of acquiring participants, some results and anomalies.



Themes

Why did we choose these Themes?

Well... Qualitative research allows us to focus on examining our themes. We wanted to find *patterns of meaning* within the data by examining the background of the problem to find clues to a solution for our research question.

Research Question: What should be the government's involvement during a pandemic?



Methods of Participant Acquisition

- Phone Contact List
- Interviewee Referral
- Classmate(s)

It seems that there was a consensus between most of the participants to have the interview remotely and not in person, because everyone (with some exceptions) understands that having an interview face to face during a pandemic is something that can and should be avoided.

Due to our recruitment methods we find that our data is unique to our participants. For example our results may be different if we had more sampling from participants all over the world rather than classmates.

Participants

Participant #	Gender	Age	Race	Occupation	Participant #	Gender	Age	Race	Occupation
P1	Female	19	Latino/Asian	Manager @ Panera Bread	P13	Female	28	Asian	Project Manager
P2	Male	19	Mid. Eastern	Car Sales	P14	Male	30	Asian	Database Admin
P3	Male	17	Caucasian	Student	P15	Male	30	Caucasian	Developer
P4	Male	19	Caucasian	Student	P16	Male	24	Caucasian	Student
P5	Female	20	Caucasian	Student	P17	Female	38	Asian/Caucasian	Financial analyst
P6	Female	48	Caucasian	Special Ed Teacher (ABA)	P18	Female	32	Asian/Caucasian	Film-maker
P7	Male	51	Latino	Electrical Engineer	P19	Female	38	Asian/Caucasian	Public Attorney
P8	Female	50	Caucasian	Car Sales	P20	Male	40	Latino	Service Engineer
P9	Female	38	Latino	Ultrasound Tech	P21	Female	28	Asian	Doctor
P10	Male	34	Black	Cyber Security Consultant	P22	Male	27	Asian	Unemployed
P11	Male	38	Caucasian	Doctor of Physical Therapy	P23	Male	23	Asian	Student
P12	Male	38	Black	VP of Compliance	P24	Female	26	Black	IT Manager

Participants

- Ethnicity - Race
 - 8 Caucasians
 - 5 Asian

- Gender Identity

- Males - 13
- Females - 11

- Profession

- Students - 5
- Professionals - 19

Participants

Participant 9, 11 and 21 were medical professionals.

Participant 20 (one only) expressed frustration over interviewing over the phone rather than in person.



What do you think are the positive and negative aspects from the pandemic?

Participants over 40yrs, positive thing about the pandemic was quality time spent with family while under 40yrs did not value family time and seemed negative since they couldn't go out and do what they plan on doing.

P14 (Age:41) said “Positive for work because I do not have to commute 4 hours of my day. I also like being inside with my family” & “Having time with my mom”

P8 (Age:51) said “Having to stay home, being under lockdown was a chance to relax and reflect on life and actually making my mind change as to where I want to go forward, or how I want to go forward with my life. Also I get to spend time with my kids which I rarely get to since they are either at school or work.”

P13 (Age:27) said “Mostly negative, my work life is less stressful. but scared of my mental health because of the lack of a social life.”

P23 (Age:28) said “It had an effect on my mental health and my social life. But I see it in a positive way.”

P4(Age: 20) said “It sucked not being able to go out but at least I met my boyfriend which was nice i guess.”

P15(Age: 24) said “Being able to play call of duty with friends every night”

If you were a government official, What are the changes you would make to the COVID-19 guidelines?

Consistent results between two participant groups, Students vs. Professional Workers

Students were in favor of strengthening safety guideline enforcement

Professionals were in favor of loosening safety guidelines

P6(Professional - ABA) responded: “I would stress the fact that they are just that; guidelines, and that people should be able to make their own decisions as to how they choose to follow them and live their lives.”

P17(Professional - Financial Analyst Manager) responded: “I would have schools reopen at their normal capacity, and possibly give them funding to help with maintain social distancing”

P13(Student) responded: “I would restart the quarantine for the entire country for one month”

P23(Student) responded: “Humans can be very adaptable, people found different ways to communicate different ways of entertainment. And people can use time for themselves”

P3(Student) responded: “...not reopening stuff and making sure people quarantine for three months...”

How do you feel about wearing masks?

From our interviewees, we've observed that those who are optimistic are more likely to be against masks, while all pessimistic were fine with wearing a mask.

P20 (Optimistic) replied: "If possible wouldn't wear it"

P6 (Optimistic) replied: "they should give people a choice, a choice to wear a mask a choice to get a vaccine, just like it's always been in the past. Yes research points to masks being helpful, but should still be choice. And I always choose to."

P14 (Pessimistic) replied: "I don't mind, but it's super annoying to remember to bring it around."

P13 (Pessimistic) replied: "I don't mind."

P16 (Pessimistic) replied: "I hate it but i have to do it"

P8 (Optimistic) replied: "I absolutely hate it. I think it's a joke. It goes against what the actual science is. I have spoken to several nurses and other people in the medical field who say that it's bad for you. And it's bad for your your immune system. And I absolutely disagree with it."

Observations

We've observed that there's conflicting data! There answers submitted from students regarding the lockdowns; although students have negative views on the pandemic, they still favor lockdowns, or want to increase lockdown procedures.

60% of students surveyed say they have had difficulties during the pandemic within their lives due to the regulation (Not being able to hang out with friends, see loved loves, etc.) but would also want more regulations during the pandemic.

HOPE!

Of the 24 interviewees, 66.7% claim to be optimists; 25% responded to be pessimists; 8.3% believe themselves to be both or didn't provide a binary response.

37.5% → **Optimists** Hopeful for Cure to COVID-19

29.16% → **Optimists** Are Not Hopeful for a Cure to COVID-19

12.5% → **Pessimists** Hopeful for Cure to COVID-19

4.17% → **Pessimists** Are Not Hopeful for a Cure to COVID-19

Finally, when surveyed regarding the main question: What should be the government's involvement during a pandemic? We obtained the following results regarding their concerns:

41.7% → N/A or Don't Know;

25% → Safety;

16.7% → More Regulation;

8.3% → Information

8.3% → Financial



Bonus: Anomalies

Do you consider yourself to be a cup half-empty or half-full kind of person?

“The cup is two times bigger than it needs to be.”

- **P16 -- Student, 24 (Male)**

Did COVID-19 have any effect on your hygienic practices?

“Yeahhhh... Yeah... Since this is anonymous... I... I did go... I mean, throughout the pandemic, there were days where I was just sitting and home and I went two or three days without showering.”

- **P10 -- Cyber Security Consultant, 34 (Male)**



More Anomalies!

The majority of medical professionals we interviewed(66.67%) are against masks.

Two out of three medical professionals interviewed (P9 & P11) hate wearing masks.

**Thank you for
listening!**

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