



**The Museum of Science, Boston
Coronavirus Vaccines Survey**

Topline Results

Statewide Survey of 1,180 residents of Massachusetts

Field Dates: November 18-25, 2020

Have you or anyone you know had COVID symptoms?

Yes	38%
No	59%
Don't Know / Refused	3%

IF HAD SYMPTOMS ASK

Have you or anyone you know tested positive for COVID?

Yes	82%
No – didn't get tested	6%
No – test was negative	10%
Don't Know / Refused	1%

Do you currently have a main doctor for routine visits, often called a primary care provider, or not?

Yes I do	89%
No I do not	10%
Don't Know / Refused	2%

SKIP IF NO DOCTOR

How do you make medical decisions for you and your family?

Your own research	5%
Your doctor	38%
Combination of your doctor and your own research	55%
Don't Know / Refused	2%

To the best of your knowledge, which of the following statements about vaccines are true?

	True	False	Don't know/ Refused
Vaccines can help make people immune to certain diseases.	82%	6%	12%
In the United States, vaccines are thoroughly tested to ensure their safety before they can be used.	82%	5%	13%
Vaccines are safe for children to take.	71%	5%	24%

When would you expect a COVID vaccine to be approved for use?

By the end of 2020	24%
Early 2021	42%
Summer 2021	18%
Later than summer 2021	9%
Don't Know / Refused	7%

When an FDA-approved vaccine for COVID is made available, how likely will you be to take it?

Very likely	44%
Somewhat likely	27%
Not too likely	11%
Not at all likely	10%
Don't Know / Refused	7%

When an FDA-approved vaccine for COVID is made available, when do you think you would be most likely to take it?

As soon as possible	36%
After a few people I know have taken it	19%
After many other people have taken it	28%
Never	7%
Don't Know / Refused	10%

Whose opinion do you trust the most about whether a COVID vaccine works and is safe? **OPEN END.**
RESPONSES WILL BE CODED INTO GROUPS.

How much do you trust each of the following people or organizations to tell you a COVID vaccine works and is safe?

ROTATE ORDER	Completely trust	Mostly trust	Trust just a little	Do not trust at all	Don't Know / Refused
The Centers for Disease Control and Prevention (CDC)	36%	35%	17%	6%	6%
Massachusetts state government agencies	15%	38%	26%	15%	6%
The American Red Cross	13%	23%	22%	20%	22%
The American Medical Association (AMA)	31%	42%	15%	5%	7%
Harvard Medical School	27%	40%	19%	6%	9%
Major Boston hospitals	29%	43%	16%	5%	7%
The Museum of Science, Boston	20%	37%	22%	12%	10%
Your local community health center	15%	38%	28%	9%	10%
The Food and Drug Administration (FDA)	23%	41%	22%	8%	7%

How much do you trust each of the following people to tell you a COVID vaccine works and is safe?

ROTATE ORDER	Completely trust	Mostly trust	Trust just a little	Do not trust at all	Don't Know / Refused
President Donald Trump	10%	10%	12%	62%	6%
Governor Charlie Baker	15%	34%	25%	19%	8%
Your personal doctor	38%	42%	13%	4%	4%
Friends, family, and neighbors	10%	27%	34%	18%	10%
Local faith leaders such as pastors, rabbis, and imams	7%	14%	24%	39%	16%
Dr. Anthony Fauci	36%	26%	16%	12%	10%
Local elected leaders	7%	22%	33%	27%	12%
President-Elect Joe Biden	19%	29%	21%	23%	8%

Here are some reasons people have expressed reluctance to take a coronavirus vaccine. Please indicate how much each of these apply to you personally.

ROTATE ORDER	Applies strongly	Applies somewhat	Does not apply to me	Don't Know / Refused
Do not believe COVID is real	10%	7%	77%	6%
Do not trust vaccines	10%	19%	65%	6%
Do not believe the vaccine will be developed safely	16%	29%	43%	12%
Concerned the vaccine has not been thoroughly tested	26%	40%	28%	7%
Do not believe the vaccine will be affordable	13%	25%	50%	13%
Wouldn't know where to get the vaccine	8%	23%	59%	10%
Do not trust the government on health care issues	21%	40%	31%	8%
Prefer natural remedies to vaccines	12%	19%	61%	8%
Not convinced the benefits outweigh the risks	15%	24%	47%	14%
I have religious objections to this vaccine	6%	7%	80%	7%

Do you agree or disagree that the healthcare system in Massachusetts treats all people equally, regardless of race?

Strongly agree	28%
Somewhat agree	36%
Somewhat disagree	18%
Strongly disagree	9%
Don't Know / Refused	9%

How much do you trust the healthcare system in Massachusetts to do what's right for people like you?

Trust a great deal	30%
Trust somewhat	41%
Trust a little	18%
Do not trust at all	6%
Don't Know / Refused	5%

Please indicate how strongly agree or disagree with each of the following statements.

	Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree	Don't Know / Refused
ROTATE ORDER					
Once an approved vaccine is available, we need as many people to receive it as possible for it to be effective.	50%	28%	8%	5%	8%
Vaccines save lives.	57%	27%	5%	3%	7%
Vaccines are the key to getting past COVID and back to regular life.	46%	32%	10%	5%	8%
The United States has done just as much as other countries have to stop the spread of COVID.	17%	22%	19%	34%	8%
The flu vaccine prevents thousands of deaths every year.	50%	30%	7%	5%	9%
An approved vaccine for COVID will put an end to fatalities from the virus.	17%	37%	21%	12%	12%
Our economy will not survive another year of quarantines and lockdowns.	34%	32%	18%	8%	9%
COVID is one of the biggest challenges we will see in our lifetime.	49%	31%	8%	7%	6%

Do you currently have health insurance or do you not have health insurance at this time **READ IF NECESSARY:** Health insurance includes any private insurance plan through your employer, a plan that you purchased yourself, as well as a government program like Medicare or MassHealth.

Yes, covered by health insurance	92%
No, not covered by health insurance	5%
Don't Know / Refused	3%

ASK THOSE WHO HAVE INSURANCE.

Which type or types of health insurance do you have? Is it a plan through your employer, a plan through a spouse or family member's employer, a plan you purchased yourself either from an insurance company or through Massachusetts Health Connector, a MassHealth plan, or a plan through Medicare?

Plan through your employer or a family member's employer	44%
Plan you purchased from an insurance company or Massachusetts Health Connector	10%
MassHealth	27%
Medicare	16%
Something else	3%
Don't Know / Refused	1%

People in our society often disagree about how far to let individuals go in making decisions for themselves. How strongly do you agree or disagree with the following statements?

ROTATE ORDER	Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree	Unsure
The government interferes far too much in our everyday lives.	18%	28%	30%	15%	9%
Sometimes government needs to make laws that keep people from hurting themselves.	30%	40%	12%	9%	7%
It's not the government's business to try to protect people from themselves.	16%	23%	30%	21%	10%
The government should stop telling people how to live their lives.	21%	29%	27%	14%	9%
The government should do more to advance society's goals, even if that means limiting the freedom and choices of individuals.	15%	26%	21%	25%	12%
Government should put limits on the choices individuals can make so they don't get in the way of what's good for society.	13%	27%	25%	23%	12%

People in our society often disagree about issues of equality and discrimination. How strongly do you agree or disagree with the following statements?

ROTATE ORDER	Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree	Unsure
We have gone too far in pushing equal rights in this country.	13%	17%	21%	41%	8%
Our society would be better off if the distribution of wealth was more equal.	34%	34%	12%	10%	10%
We need to dramatically reduce inequalities between the rich and the poor, white people and people of color, and men and women.	46%	27%	11%	8%	8%
Discrimination against minorities is still a very serious problem in our society.	46%	28%	12%	7%	6%
It seems like Black people, women, LGBTQ people and other groups don't want equal rights, they want special rights just for them.	19%	19%	15%	38%	9%
Society as a whole has become too soft and feminine.	16%	20%	20%	33%	10%

DEMOGRAPHICS

Age

18 to 29	22%
30 to 44	25%
45 to 59	26%
60+	26%
Prefer not to say	<1%

Gender

Male	47%
Female	51%
Other	1%
Prefer not to say	1%

Race

White	74%
Black / African-American	7%
Hispanic / Latino	10%
All other	8%
Prefer not to say	1%

Education

High school or less	33%
Some college, no degree	27%
College degree	24%
Advanced degree	15%
Prefer not to say	2%

About the Poll

These results are based on a survey of 1,180 residents of Massachusetts. Live telephone interviews and online interviewing were conducted in English and Spanish from November 18-25, 2020. Telephone respondents were reached by both landline and cell phone. Oversamples of Black and Latino residents were obtained to bring the total interview count up to at least 250 for each group for the base sample. Results within race and ethnicity were weighted to age, gender, geography, and education level for each group. Groups were then combined and weighted to the population parameters by race for the state as a whole. The poll was sponsored by The Museum of Science, Boston.