



SEPTEMBER 2022

# COVID-19 & FLU VACCINATION SURVEY

Hispanic / Latinx Respondent Report

Project REACH:

Racial and Ethnic Approaches to Community Health



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**NICRP Staff Contributors:**

Lilian Hernandez  
*Research Assistant*

Amanda Haboush-Deloye, Ph.D.  
*Executive Director*

**Nevada Institute for Children's Research and Policy  
School of Public Health, University of Nevada, Las Vegas  
4700 S. Maryland Parkway, Suite 335  
Las Vegas, NV 89119  
(702) 895-1040  
<http://nic.unlv.edu>**

## INTRODUCTION

Coronavirus (COVID-19) has had significant impacts on the health of communities nationwide and in Nevada. Unfortunately, preexisting inequities and health disparities have placed many racial and ethnic minority populations at higher risk for infection, hospitalization, and death caused by COVID-19 (Centers for Disease Control and Prevention, 2020). Additionally, there are significant disparities in severe influenza (flu) outcomes among Hispanic/Latinx individuals, including hospitalization, intensive care unit admission, and in-hospital death rates (Centers for Disease Control and Prevention, 2021a). While vaccines are among the most successful and cost-effective public health tools for preventing diseases and death, racial and ethnic minority groups are disproportionately affected by low vaccination rates for both COVID-19 and flu (National Conference of State Legislatures, 2021; Centers for Medicare & Medicaid Services, 2021). As young adults experience disproportionately low vaccination rates, there is a great need to assess vaccine hesitancy specifically among Hispanic/Latinx young adults (Centers for Disease Control and Prevention, 2022; Centers for Disease Control and Prevention, 2021b).

## PURPOSE

Community surveys were conducted as an activity associated with the Centers for Disease Control and Prevention “Racial and Ethnic Approaches to Community Health” (REACH) grant awarded to the Southern Nevada Health District. These surveys aimed to assess the perceptions, attitudes, and practices of vaccination among Hispanic/Latinx young adults, aged 18-35, in Clark County, Nevada. By identifying drivers of COVID-19 and flu vaccine hesitancy, the results of these surveys will be used to identify opportunities to support vaccine uptake in Southern Nevada.

## METHODS

To better understand perceptions, attitudes, and practices toward COVID-19 and Flu vaccinations among Hispanic/Latinx residents of Clark County, Nevada, a COVID-19, and Flu vaccination survey was conducted in September of 2022 at three unique locations. Surveys were open to young adults ages 18-35 who identify as Hispanic/Latinx, live in Clark County, and had either received a COVID-19 vaccine within the last 3 months or had NOT received a COVID-19 vaccine.

## SURVEY QUESTIONS

NICRP staff created a list of 23 questions that included topics related to how COVID-19 has impacted young adults, opinions and planned behaviors regarding COVID-19 and flu vaccines. Key questions focused on the challenges that communities have faced, specific barriers related to the Hispanic/Latinx community, cultural beliefs that may prevent them from taking the vaccine, and any information that could be shared with the community to address negative perceptions toward vaccines. Information was also collected regarding participants’ experiences with COVID-19 vaccine mandates, as well as their thoughts on using incentives to obtain a COVID-19 or Flu vaccine. Last, information was collected surrounding trusted sources for health information, as well as important factors and messaging that should be considered when talking to the priority populations regarding COVID-19 and flu vaccines.

## PROCEDURES

NICRP staff attended three survey sites where they conducted the surveys. Staff had a table set up at two events where they would interact with participants as they approached the table and also approached individuals by walking around and asking them to take part in a brief survey on COVID-19 and Flu vaccines where they would receive a \$25 Target gift card for their participation once completed. Once the respondents agreed, they were screened to ensure they qualified to take part in the survey. Participants had to confirm that they identified as Hispanic/Latinx, were between the ages of 18-35, and had received a COVID-19 vaccine within the last three months or had not received a COVID-19 vaccine to date. Once they confirmed they qualified, they were given the option to take the survey in English or Spanish and were provided with a clipboard and pen to complete the survey. Survey respondents typically spent ten minutes on average to complete the survey. Once the survey was completed, participants were given a slip to sign and date for confirmation of their \$25 gift card.

## RESULTS

The following section describes survey results from Hispanic individuals who responded to the survey and their responses to each of the questions. A total of 50 surveys were collected across all three survey sites. Over half, 60.0% of survey responses completed by Hispanic individuals were completed in English.

**Table 1. Survey Responses Collected by Site Location (N=50)**

SURVEY LOCATIONS	N	%
<b>Kellogg Zaher Sports Complex (89128)</b>	25	50.0%
<b>Bob Price Recreation Center (89156)</b>	23	46.0%
<b>Allegiant Stadium (89118)</b>	2	4.0%

**Table 2. Language of Survey (N=50)**

SURVEY LANGUAGE	N	%
<b>English</b>	30	60.0%
<b>Spanish</b>	20	40.0%

## DEMOGRAPHICS

Participants included 29 females and 20 males, of the 50 Hispanic individuals who completed the survey, 42.0% of the respondents were between the ages of 31-35. While the survey was only open to individuals who identified as Hispanic/Latinx, two respondents selected also identified as Caucasian/White. Respondents were asked to choose a statement that best describes their financial condition to determine household financial status. 36% of participants indicated they are either financially very comfortable while 32% indicated they are able to make ends meet without much difficulty. A full overview of participant demographics is included in the tables below.

**Table 3. Survey Participant Demographics (N=50)**

AGE	N	%	GENDER	N	%	RACE/ETHNICITY	N	%
<b>18 – 22</b>	10	20.0%	<b>Male</b>	20	40.0	<b>Hispanic</b>	50	100.0%
<b>23-26</b>	10	20.0%	<b>Female</b>	29	58.0	<b>Caucasian/White</b>	2	4.0%
<b>27-30</b>	9	18.0%	<b>Missing</b>	1	2.0	<b>African American/Black</b>	0	0%
<b>31-35</b>	21	42.0%				<b>Native American/Alaska Native</b>	0	0%
						<b>Asian</b>	0	0%
<b>PLACE OF RESIDENCE</b>	<b>N</b>	<b>%</b>				<b>Native Hawaiian/Pacific Islander</b>	0	0%
<b>BASED ON ZIP CODE</b>						<b>Prefer Not to Answer</b>	0	0%
<b>89115</b>	7	14.0%				<b>Other (please specify):</b>	0	0%
<b>89030</b>	5	10.0%						
<b>89122</b>	5	10.0%						
<b>89101</b>	4	8.0%						
<b>89107</b>	4	8.0%						
<b>89110</b>	4	8.0%						
<b>89104</b>	3	6.0%						
<b>89120</b>	3	6.0%						
<b>89106</b>	2	4.0%						
<b>89121</b>	2	4.0%						
<b>89147</b>	2	4.0%						
<b>89156</b>	2	4.0%						
<b>80216</b>	1	2.0%						
<b>89081</b>	1	2.0%						
<b>89102</b>	1	2.0%						
<b>89119</b>	1	2.0%						
<b>89131</b>	1	2.0%						
						<b>RESPONDENT/HOUSEHOLD FINANCIAL</b>	<b>N</b>	<b>%</b>
						<b>CONDITION</b>		
						<b>Very Comfortable and Secure</b>	18	36.0%
						<b>Able to Make Ends Meet Without Much Difficulty</b>	16	32.0%
						<b>Occasionally Have Some Difficulty Making Ends Meet</b>	12	24.0%
						<b>Tough to Make Ends Meet, But Keeping My Head Above Water</b>	3	6.0%
						<b>In Over My Head</b>	1	2.0%

## GENERAL VIEWS ON VACCINES

### Perceived Importance of Recommended Adult Vaccines (TDAP, HPV, HepA, HepB)

At the beginning of the survey, respondents were asked if they think it is important for everyone to get recommended adult vaccines such as TDAP, HPV, HepA, HepB, etc. The majority of survey respondents, 52% reported that they think it is important to get recommended vaccines. Overall, most survey respondents supported recommended vaccinations.

**Table 4. Perceived Importance of Vaccines Among Survey Respondents (N=50)**

PERCEIVED IMPORTANCE OF VACCINES		N
<b>I Think It Is Important to Get Recommended Vaccines</b>	26	52.0%
<b>I Do Not Think It Is Important to Get Recommended Vaccines</b>	11	22.0%
<b>Undecided</b>	9	18.0%
<b>Prefer Not to Answer</b>	2	4.0%
<b>Missing</b>	2	4.0%

### Sources of Information to Make Health Decisions

When participants were asked where they turn to make health informed decisions, almost half, 44.0% reported turning to employers, family, and friends. 34% of respondents reported turning to The Centers for Disease Control and Prevention (CDC) and 32% reported turning to nurses, pharmacists, and primary care providers to make health informed decisions. Additionally, other sources of health information reported by participants include state health departments, the Food and Drug Administration (FDA), news sources, local health officials, social media, community health workers, professional organizations, online publishers of medical information, and religious leaders.

**Table 5. Primary Sources of Health Information**

PRIMARY SOURCES OF HEALTH INFORMATION	N	%
<b>Employers, family, friends</b>	22	44.0%
<b>Centers for Disease Control and Prevention (CDC)</b>	17	34.0%
<b>Nurses, Pharmacists, Primary Care providers</b>	16	32.0%
<b>State Health Departments</b>	13	26.0%
<b>Food and Drug Administration (FDA)</b>	12	24.0%
<b>News sources (i.e.: TV, internet, and radio)</b>	12	24.0%
<b>Local Health Officials</b>	10	20.0%
<b>Social Media (i.e.: Facebook, Twitter, Instagram, WhatsApp, or TikTok)</b>	7	14.0%
<b>Community Health Workers (i.e.: Promotoras)</b>	5	10.0%
<b>Professional Organizations</b>	2	4.0%
<b>Online Publishers of Medical Information (such as WebMD or Mayo Clinic)</b>	2	4.0%
<b>Other: (Not specified)</b>	2	4.0%
<b>Religious Leader(s)</b>	1	2.0%

## COVID-19 VACCINE

### COVID-19 Vaccination Status

Survey participants were screened to ensure they qualified to take part in the survey. Participants were asked to check which statement applied to them, “I got a COVID-19 vaccine within the last three months” or “I am NOT vaccinated for COVID-19.” Of the 50 Hispanic survey participants, more than half, 76.0% reported not being vaccinated for COVID-19 and 18.0% reported having received a COVID-19 vaccine within the last three months.

**Table 6. COVID-19 Vaccination Status (N=50)**

COVID-19 VACCINATION STATUS	N	%
<b>NOT Vaccinated for COVID-19</b>	38	76.0%
<b>Received a COVID-19 vaccine within the last three months</b>	9	18.0%
<b>Missing*</b>	3	6.0%

\*Participants were verbally screened to ensure the inclusion criteria were met, however, these individuals skipped the first question therefore the vaccination status is unknown.

When asked about whether they got or are planning to get a COVID-19 vaccine and or received the recommended booster, of the 50 Hispanic survey participants, 12.0% reported that they had already received at least one dose of a COVID-19 vaccine, and 20.0% responded they are planning to receive a COVID-19 vaccine. However, half, 50.0% of survey respondents reported that they are not planning to receive a COVID-19 vaccine. Of the respondents already vaccinated for COVID-19, 8.0% reported already having received a recommended COVID-19 booster, and 2.0% were planning on getting the recommended COVID-19 vaccine booster. Four respondents, 8.0% do NOT plan on getting the recommended COVID-19 vaccine booster.

**Table 7. COVID-19 Vaccination Status of Survey Respondents (N=50)**

COVID-19 VACCINATION STATUS	N	%
<b>NOT Planning to Get A COVID-19 Vaccine</b>	25	50.0%
<b>Planning to Get A COVID-19 Vaccine</b>	10	20.0%
<b>Already Received At Least One Dose of a COVID-19 Vaccine</b>	6	12.0%
<b>Already received a COVID-19 Recommended Vaccine Booster</b>	4	8.0%
<b>NOT Planning on Getting the Recommended COVID-19 Vaccine Booster</b>	4	8.0%
<b>Planning to Get the Recommended COVID-19 Vaccine Booster</b>	1	2.0%

## COVID-19 Vaccine Motivation among Vaccinated Respondents

To better understand the reasons for obtaining a COVID-19 vaccine, survey respondents were asked what would or did motivate them to get a COVID-19 vaccine. Among all survey respondents who reported getting a COVID-19 vaccine within the last three months, survey respondents shared the following reasons listed in Table 8. Almost half of the survey respondents reported protecting their health was the main motivation for getting a COVID-19 vaccine.

**Table 8. COVID-19 Vaccination Motive Among Vaccinated Survey Respondents (N=50)**

MOTIVATION FOR GETTING A COVID-19 VACCINE	N	%
To Protect My Health	17	48.6%
To Protect the Health of Family/Friends	14	42.0%
None of the Above	10	20.0%
To Protect the Health of My Community	9	18.0%
To Resume Social Activities	5	10.0%
To Get Back to Work or School	5	10.0%
To Resume Travel	4	8.0%
Encouragement from Others	4	8.0%
People I Know and Trust Got a COVID-19 Vaccine Already	4	8.0%
Not Sure	3	6.0%
It Was Required by My Employer/School	2	4.0%
Offered an Incentive/Reward	1	2.0%
Other – No other details provided	1	2.0%

*Note: Respondents could select more than one response, therefore total percentages may equal more than 100%.*

## COVID-19 Vaccine Hesitancy

To better understand vaccine hesitancy, COVID-19 vaccine hesitant respondents were asked why they are delaying getting the COVID-19 vaccine. Of the potential reasons listed, 32.0% of respondents reported being primarily concerned about side effects, 28% reported delaying because it is too new and not enough safety information is available, and 22% believe they don't think the vaccine is the way to go.

**Table 9. Reasons Respondents Have Delayed Getting a COVID-19 Vaccine (N=50)**

WHY RESPONDENTS ARE DELAYING GETTING A COVID-19 VACCINE	N	%
Concerned About Side Effects	16	32.0%
Too New, Not Enough Safety Information	14	28.0%
Don't Think the Vaccine is the Way to Go	11	22.0%
Distrust of Vaccines Due to Past Injustices	10	20.0%
Plan to But Haven't Gotten Around to It	7	14.0%
Not a Priority	5	10.0%
Don't Know Where or How to Get the Vaccine	3	6.0%
Religious/Cultural Belief	1	2.0%
No Transportation	1	2.0%
Other - No clarification provided	1	2.0%
Don't Have Access to Healthcare to Talk to A Provider	0	0.00%
Prevented by a Medical Condition	0	0.0%

*Note: Respondents could select more than one response, therefore total percentages may equal more than 100%.*

### Barriers to Getting a COVID-19 Vaccine

To better understand COVID-19 vaccine motivation and delay, survey respondents were asked if there are any key barriers that Hispanics/Latinos currently face to getting the COVID-19 vaccine. 36.0% of survey participants shared that the biggest barrier was not knowing where to get vaccinated, 24.0% indicated language barriers, and 24.0% reported not having enough information in Spanish was a barrier to getting the COVID-19 vaccine.

**Table 10. Key Barriers for Hispanic/Latinx Currently Face to Getting the COVID-19 Vaccine (N=50)**

COVID-19 VACCINE BARRIERS	N	%
<b>Don't Know Where to Get Vaccinated</b>	18	36.0%
<b>Language Barrier</b>	12	24.0%
<b>Not Enough Information in Spanish</b>	12	24.0%
<b>Time Off of Work</b>	10	20.0%
<b>Not Sure</b>	9	18.0%
<b>Transportation</b>	7	14.0%
<b>Difficult to Arrange childcare</b>	7	14.0%
<b>Religious Exemption</b>	7	14.0%
<b>Too Busy to Get Vaccinated</b>	6	12.0%
<b>None of The Above</b>	6	12.0%
<b>The Hours of Operation are Inconvenient</b>	4	8.0%
<b>Difficult to Find or Make an Appointment</b>	4	8.0%
<b>The Waiting Time is Too Long</b>	3	6.0%
<b>Medical Condition</b>	3	6.0%
<b>Physical Limitation</b>	2	4.0%
<b>Other (please specify)</b>	2	2.0%
<i>Note: Respondents could select more than one response, therefore total percentages may equal more than 100%.</i>		

### Increasing Confidence in COVID-19 Vaccines

When participants were asked what will help people feel more confident getting the COVID-19 vaccine, more than half of survey respondents, 58.0% reported providing vaccine safety information as a way to increase confidence for the COVID-19 vaccine and 42% reported more accessible educational information would help people feel more confident getting the COVID-19 vaccine.

**Table 11. COVID-19 Vaccine Confidence (N=50)**

COVID-19 VACCINE CONFIDENCE	N	%
<b>Provide Vaccine Safety Information</b>	29	58.0%
<b>More Accessible Educational Information</b>	21	42.0%
<b>Have Doctors Dispel Vaccine Myths</b>	19	38.0%
<b>Have More Trusted Messengers Deliver Vaccine Information</b>	11	22.0%
<b>Counteract Misinformation</b>	9	18.0%
<b>More Widespread Vaccination Access</b>	9	18.0%



## COVID-19 Vaccine Mandates

Survey respondents were asked an open-ended question about their thoughts on COVID-19 vaccine mandates. Of the 50 survey participants, only 22 participants responded to this question. Overall, the 22 survey participants that responded to this question had negative attitudes toward COVID-19 vaccine mandates. Approximately half of those who responded had negative perceptions with 10 participants stating they were unnecessary. However, eight participants viewed vaccine mandates positively, stating they support them and believe it is important for health. Finally, there were a few respondents (5) that had a more neutral attitude and did not agree or disagree with vaccine mandates.

## COVID-19 Messaging

Survey participants were asked to identify which COVID-19 messaging samples they found most motivating from a list of eight message samples listed below in Table 12. Among all COVID-19 messaging shared, a majority of survey respondents, 76% found protecting children the most motivating COVID-19 message.

**Table 12. Motivating COVID-19 Messaging**

MOTIVATING COVID-19 MESSAGING	N=50	%
<b>Protecting Children:</b> COVID-19 cases are rising among children. Protect children who are too young to get vaccinated, get your vaccine today.	38	76.0%
<b>Dangers of COVID-19:</b> Due to the new variants, the dangers of contracting COVID-19 have only worsened. Don't risk your health, get your vaccine today.	22	44.0%
<b>Personal decision:</b> It's normal to have questions about the COVID-19 vaccine. Learn the facts, and talk to your doctor about getting your vaccine today.	18	36.0%
<b>Vaccine safety:</b> The COVID-19 vaccine is proven safe and effective. A rigorous FDA process was followed, clinical trial participants were diverse, and serious side effects are rare. Get your vaccine today	16	32.0%
<b>Fear of missing out:</b> Many experiences are off limits without a COVID-19 vaccine. Don't miss out on traveling, attending your favorite concerts, and going out. Get your vaccine today.	15	30.0%
<b>Financial Costs:</b> On average, individuals who become infected with COVID-19 miss two weeks of work. Avoid the risk of this financial burden, get your vaccine today	14	28.0%
<b>Personal story:</b> As a nurse, I witnessed many people dying from COVID-19 who begged for the vaccine but it was too late for them. Don't wait, get your vaccine today.	11	22.0%
<b>Patriotism:</b> Help reduce the burden on our hospitals, our communities, and our country. Get your COVID-19 vaccine today.	6	12.0%

## FLU VACCINE

To better understand reasons for obtaining a flu vaccine, survey respondents were asked what motivated them to get vaccinated and what delayed them from getting vaccinated. When asked whether they had ever received a flu shot, 60.0% of Hispanic survey respondents reported that they had received a flu shot before, while 34.0% reported never receiving a flu shot. Additionally, 4.0% were unsure if they had ever received a flu shot.

**Table 13. Flu Vaccination Status of Survey Respondents (N=50)**

FLU VACCINATION STATUS	N	%
<b>I Received a Flu Shot Before</b>	30	60.0%
<b>I Have NOT Received a Flu Shot Before</b>	17	34.0%
<b>Unsure</b>	2	4.0%
<b>Missing</b>	1	2.0%

## Flu Vaccine Motivation

Survey respondents were asked what motivated them to get the flu vaccine to better understand the reasons for obtaining a flu vaccine. Half of the respondents 50.0% reported protecting their health and the health of family and friends as the main reason for flu vaccination motivation.

**Table 14. Flu Vaccination Motive (N=50)**

MOTIVATION FOR GETTING A FLU VACCINE	N	%
<b>To Protect My Health</b>	25	50.0%
<b>To Protect the Health of My Family/Friends</b>	25	50.0%
<b>To Protect the Health of My Community</b>	18	36.0%
<b>None of the Above</b>	9	18.0%
<b>Encouragement from Others</b>	3	6.0%
<b>Other - Planned</b>	1	2.0%
<b>Not sure</b>	0	0.0%

*Note: Respondents could select more than one response, therefore total percentages may equal more than 100%.*

## Flu Vaccine Hesitancy

To better understand vaccine hesitancy, participants who reported hesitance to receive a flu vaccine were asked why they delayed getting vaccinated. Significantly, 24.0% of hesitant participants do not view the flu vaccine as necessary. In addition, 16.0% of respondents reported fear of flu side effects as a reason for vaccine hesitancy while 14% reported not routine or normal in the family.

**Table 15. Reasons Respondents Have Delayed Getting the Flu Vaccine (N=50)**

FLU VACCINE DELAY MOTIVE	N	%
<b>Do Not View the Vaccine as Necessary</b>	12	24.0%
<b>Fear of Flu Vaccine Side Effects</b>	8	16.0%
<b>Not Routine or Normal in My Family</b>	7	14.0%
<b>Past Negative Experiences with Side Effects</b>	5	10.0%
<b>Never Occurred to Them to Get a Flu Vaccine</b>	5	10.0%
<b>Deferred by the Flu Vaccines Cost</b>	1	2.0%

### Barriers to Getting a Flu Vaccine

To better understand flu vaccine motivation and delay, survey respondents were asked if there are any key barriers that Hispanics/Latinos currently face to getting the Flu vaccine. The most common barriers were a language barrier, not enough information in Spanish, and not knowing where to get vaccinated.

**Table 16. Key Barriers for Hispanic/Latinx Currently Face to Getting the Flu Vaccine (N=50)**

FLU VACCINE BARRIERS	N	%
Language Barrier	11	22.0%
Don't Know Where to Get Vaccinated	10	20.0%
Not Enough Information in Spanish	10	20.0%
Not Sure	10	20.0%
Too Busy to Get Vaccinated	8	16.0%
Time Off of Work	8	16.0%
None of The Above	7	14.0%
Transportation	6	12.0%
Difficult to Arrange childcare	6	12.0%
The Waiting Time is Too Long	5	10.0%
Difficult to Find or Make an Appointment	4	8.0%
Medical Condition	4	8.0%
Physical Limitation	3	6.0%
Religious Exemption	3	6.0%
The Hours of Operation are Inconvenient	1	2.0%
<b>Other - Se dejan llevar por las negatividades de los demas. Translation: They get influenced by others.</b>	1	2.0%

*Note: Respondents could select more than one response, therefore total percentages may equal more than 100%.*

### Increasing Confidence in Getting the Flu Vaccine

When respondents were asked what will help people feel more confident getting the Flu vaccine, more than half, 56.0% of respondents reported that explaining the importance and benefits would ensue confidence in getting the flu vaccine. In addition, 42.0% of respondents believe addressing safety as a means to increase vaccine confidence. 20% of respondents believe that incentives would help people feel more confident getting the flu vaccine.

**Table 17. Flu Vaccine Confidence (N=50)**

CONFIDENCE IN GETTING THE FLU VACCINE	N	%
Explaining Importance	28	56.0%
Explaining Benefits	26	52.0%
Addressing Safety	21	42.0%
Incentives	10	20.0%

## Flu Messaging

Survey participants were asked to identify which Flu messaging samples they found most motivating from a list of nine message samples listed below in Table 18. Among all Flu messaging samples shared, 76% selected protecting children as the most motivating. Additionally, 48% selected personal decision and 42% selected vaccine safety as motivating messaging.

**Table 18. Motivating Flu Messaging**

MOTIVATING FLU MESSAGING	N=50	%
<b>Protecting children:</b> Each year, millions of children get sick with the flu and thousands are hospitalized. Protect your family, get the flu vaccine for yourself and your children over 6 months today.	38	76.0%
<b>Personal decision:</b> It's normal to have questions about the flu vaccine. Learn the facts, talk to your doctor about getting your vaccine today.	24	48.0%
<b>Vaccine safety:</b> The flu vaccine is proven safe and effective. Millions of Americans have safely received flu vaccines, and there has been extensive research supporting their safety. Get your vaccine today.	21	42.0%
<b>Dangers of Flu:</b> The flu can cause mild to severe illness, and at times can lead to death. Don't risk your health, get your flu vaccine today.	18	36.0%
<b>COVID-19/Flu Co-Messaging:</b> Due to COVID-19, the dangers of contracting the flu have only worsened. Don't risk your health, get your flu and COVID-19 vaccines today.	13	26.0%
<b>Financial costs:</b> Individuals with the flu should stay home from work at least 4-5 days after the onset of symptoms. Avoid the risk of this financial burden, get your flu vaccine today	12	24.0%
<b>Personal story:</b> As a nurse, I see many people seriously ill with the flu each year that a flu vaccine could have prevented. Don't wait, get your flu vaccine today.	12	24.0%
<b>Patriotism:</b> Help reduce the burden of severe flu illness on our hospitals, our communities, and our country. Slow the spread of flu, get your vaccine today.	8	16.0%
<b>Fear of missing out:</b> No one has time for the flu. Don't miss out on moments that matter, get the flu vaccine today.	7	14.0%

## Vaccine Incentives

To determine potential incentives that may motivate vaccination, participants were asked to share their thoughts on using incentives to encourage vaccination and what incentives they found most effective at encouraging people to get vaccinated for COVID-19 or flu. More than half of the participants, 52.0% supported incentives. Almost half of the participants, 48.0% selected a cash prize as the incentive that would be the most effective incentive to motivate vaccination.

**Table 19. Thoughts on Using Incentives to Encourage Vaccination Among Survey Respondents (N=50)**

USING INCENTIVES TO ENCOURAGE VACCINATION	N	%
I Support Incentives	26	52.0%
Unsure	14	28.0%
I Do Not Support Incentives	8	16.0%
Other: (Not specified)	1	2.0%
Missing	1	2.0%

**Table 20. Potential Incentives That Would be Most Effective to Motivate Vaccination (N=50)**

INCENTIVES THAT WOULD BE MOST EFFECTIVE TO MOTIVATE VACCINATION	N	%
Cash Prize	24	48.0%
Gift Card	17	34.0%
Meal Voucher	9	18.0%
Other	6	12.0%
Other - Information	1	2.0%

## DISCUSSION

As young adults experience disproportionately low vaccination rates, there is a great need to assess vaccine hesitancy among young Hispanic/Latinx adults. To better understand perceptions, attitudes, and practices toward COVID-19 and Flu vaccinations among young adult Hispanic/Latinx residents of Clark County, Nevada, a COVID-19 and Flu vaccination survey was conducted in September 2022. The 23-question survey offered in both English and Spanish was open to young adults ages 18-35 who identify as Hispanic/Latinx, live in Clark county, and had either received a COVID-19 vaccine within the last three months or had NOT received a COVID-19 vaccine. A total of 50 surveys were collected across three survey sites. Participants were compensated for their time and completion of the survey with a \$25 Target gift card.

Overall, the results of this survey indicate that the primary sources of health information to make informed decisions survey respondents reported were:

- Employers, family, and friends (44.0%)
- Centers for Disease Control and Prevention (CDC) (34%)
- Nurses, Pharmacists, and Primary Care providers (32%)

When compared to general vaccines, and the Flu vaccine, the COVID-19 vaccine was viewed with more hesitation with 50% of respondents being unvaccinated as well as not planning to get the vaccine. The most common reasons for COVID-19 vaccine hesitancy were:

- Concern about side effects (32%)
- Too new, do not have enough information (28%)
- Believe that the vaccine is not the way to go (22%)

Regarding Flu vaccine hesitancy, 24% of survey respondents reported hesitation for Flu vaccination with the most common reason being that they do not view it as necessary.

For both COVID-19 and Flu, protecting their health and the health of family and friends was the primary reasons for obtaining a COVID-19 and Flu vaccine respectively.

The most common key barriers that Hispanics/Latinos currently face to getting both the COVID-19 and Flu vaccine were:

- Not knowing where to get vaccinated (COVID-19 36%; Flu 20%)
- Language Barrier (COVID-19 24%; Flu 22%)
- Not enough information in Spanish (COVID-19 24%; Flu 20%)

To encourage vaccinations, more than half of survey respondents (52%) indicated support for using incentives to encourage vaccinations and 82% of those respondents indicated that monetary incentives are the most motivating.

Finally, in order to increase vaccine confidence, 58% of survey respondents believe the best approach for the COVID-19 vaccine is by providing vaccine safety information and for the Flu vaccine, 56% believe explaining importance is the best approach. Additionally, when providing messaging about the vaccines, 76% of survey respondents reported protecting children as the most motivating messaging sample for both COVID-19 and Flu.

Results from this survey indicate that to increase vaccine uptake for both Covid-19 and Flu, additional information needs to be provided in Spanish about where to get vaccinated, this information should come from friends, family, or coworkers, and that additional information should be provided on each vaccine that addresses specific concerns such as side effects of COVID-19 and the importance of the Flu vaccine. Finally, if available, monetary incentives would likely increase vaccine uptake for both COVID-19 and Flu vaccines.

## REFERENCES:

Centers for Disease Control and Prevention. (2020). Risk of Severe Illness or Death from COVID-19 – Racial and Ethnic Health Disparities. Retrieved from <https://www.cdc.gov/coronavirus/2019-ncov/community/health-equity/racial-ethnic-disparities/disparities-illness.html>

Centers for Disease Control and Prevention. (2021). Flu Disparities Among Racial and Ethnic Minority Groups. Retrieved from <https://www.cdc.gov/flu/highrisk/disparities-racial-ethnic-minority-groups.html>

Centers for Medicare & Medicaid Services. (2021). Immunization and Vaccine Resources. Retrieved from <https://www.cms.gov/About-CMS/Agency-Information/OMH/resource-center/Immunization-Resources>

National Conference of State Legislatures. (2021). Vaccine Policy Toolkit. Retrieved from <https://www.ncsl.org/research/health/vaccine-policy-toolkit.aspx>

APPENDIX A: SURVEY INSTRUMENT- ENGLISH AND SPANISH

**COVID-19 AND FLU VACCINATION SURVEY**

The Southern Nevada Health District is surveying residents in Clark County, Nevada to learn more about vaccination perceptions, attitudes, and practices. Your responses to this survey will remain confidential and will help inform future programs and campaigns about vaccines in the community.

In order to take part in this survey, you must confirm that you identify as Hispanic/Latinx, are between the ages of 18-35, and have received a COVID-19 vaccine within the last three months OR have not received a COVID-19 vaccine yet. If you meet all of the above criteria, please continue.

<b>1) What is your age?</b>			
<input type="checkbox"/> 18-22	<input type="checkbox"/> 23-26	<input type="checkbox"/> 27-30	<input type="checkbox"/> 31-35 <input type="checkbox"/> Prefer not to answer
<b>2) What is your race/ethnicity? Check all that apply.</b>			
<input type="checkbox"/> African American/Black	<input type="checkbox"/> Caucasian/White	<input type="checkbox"/> Asian	<input type="checkbox"/> Prefer not to answer
<input type="checkbox"/> Native American/Alaska Native	<input type="checkbox"/> Hispanic	<input type="checkbox"/> Native Hawaiian/Pacific Islander	<input type="checkbox"/> Other (please specify): _____
<b>3) Check which one applies.</b>			
<input type="checkbox"/> I got a COVID-19 vaccine within the last three months	<input type="checkbox"/> I am NOT vaccinated for COVID-19		
<b>4) What are your thoughts on obtaining recommended adult vaccines for yourself (TDAP, HPV, HepA and HepB, etc.)? Check one.</b>			
<input type="checkbox"/> I think it is important to get recommended vaccines	<input type="checkbox"/> I do not think it is important to get recommended vaccines	<input type="checkbox"/> Undecided	<input type="checkbox"/> Prefer not to answer
<b>5) Did you get or are you planning to get a COVID-19 vaccine and/or received the recommended booster? Check one.</b>			
<input type="checkbox"/> Yes, I have already received at least one dose of a COVID-19 vaccine	<input type="checkbox"/> No, I am NOT planning to get a COVID-19 vaccine	<input type="checkbox"/> Yes, I have already received a COVID-19 recommended booster	<input type="checkbox"/> No, I am NOT planning to get the recommended COVID-19 vaccine booster
<input type="checkbox"/> Yes, I am planning to get a COVID-19 vaccine	<input type="checkbox"/> Yes, I am planning to get the recommended COVID-19 vaccine booster		
<b>6) Have you ever received a flu vaccine? Check one.</b>			
<input type="checkbox"/> Yes, I have received a flu shot before	<input type="checkbox"/> No, I have not received a flu shot before	<input type="checkbox"/> Unsure	
<b>7) What sources do you turn to for information to make health decisions? Check all that apply.</b>			
<input type="checkbox"/> Centers for Disease Control and Prevention (CDC)	<input type="checkbox"/> Employer, Family, and friends	<input type="checkbox"/> State health departments	<input type="checkbox"/> Online publishers of medical information (such as WebMD or Mayo Clinic)
<input type="checkbox"/> Food and Drug Administration (FDA)	<input type="checkbox"/> News sources (i.e.: TV, internet, and radio)	<input type="checkbox"/> Social media (i.e.: Facebook, Twitter, Instagram, WhatsApp, or TikTok)	<input type="checkbox"/> Other: _____
<input type="checkbox"/> Local health officials	<input type="checkbox"/> Professional organization(s)	<input type="checkbox"/> Community health workers (i.e.: Promotoras)	
<input type="checkbox"/> Nurses, Pharmacists, Primary care providers	<input type="checkbox"/> Religious leader(s)		
<b>8) What are your thoughts on using incentives to encourage vaccination? Check one.</b>			
<input type="checkbox"/> I support incentives	<input type="checkbox"/> I do not support incentives	<input type="checkbox"/> Unsure	<input type="checkbox"/> Other: _____
<b>9) What incentives would you find most effective at encouraging people to get vaccinated for COVID-19 or flu? Check all that apply.</b>			
<input type="checkbox"/> Cash Prize	<input type="checkbox"/> Gift card	<input type="checkbox"/> Meal voucher	<input type="checkbox"/> Other: _____

<b>10) If you are vaccinated for COVID-19, what has motivated you to get the COVID-19 vaccine? Check all that apply.</b>				
<input type="checkbox"/> To protect my health	<input type="checkbox"/> To resume travel	<input type="checkbox"/> People I know and trust got a COVID-19 vaccine already	<input type="checkbox"/> Other (please specify): _____	
<input type="checkbox"/> To protect the health of family/friends	<input type="checkbox"/> Encouragement from others	<input type="checkbox"/> Offered an incentive/reward	<input type="checkbox"/> Not sure	
<input type="checkbox"/> To protect the health of my community	<input type="checkbox"/> To get back to work or school	<input type="checkbox"/> It was required by my employer/school	<input type="checkbox"/> None of the above	
<input type="checkbox"/> To resume social activities				
<b>11) If you are vaccinated for flu, what has motivated you to get the flu vaccine? Check all that apply.</b>				
<input type="checkbox"/> To protect my health	<input type="checkbox"/> To protect the health of my community	<input type="checkbox"/> Other (please specify): _____	<input type="checkbox"/> None of the above	
<input type="checkbox"/> To protect the health of family/friends	<input type="checkbox"/> Encouragement from others	<input type="checkbox"/> Not sure		
<b>12) What has motivated you to delay getting the COVID-19 vaccine? Check all that apply. Skip if vaccinated for COVID-19.</b>				
<input type="checkbox"/> Not a priority	<input type="checkbox"/> Don't have access to healthcare to talk to a provider	<input type="checkbox"/> Don't know where or how to get the vaccine	<input type="checkbox"/> Distrust of vaccines due to past injustices	
<input type="checkbox"/> Plan to but haven't gotten around to it	<input type="checkbox"/> Too new, not enough safety information	<input type="checkbox"/> Concerned about side effects	<input type="checkbox"/> No transportation	
<input type="checkbox"/> Don't think the vaccine is the way to go	<input type="checkbox"/> Religious/Cultural belief	<input type="checkbox"/> Prevented by a medical condition	<input type="checkbox"/> Other	
<b>13) What has motivated you to delay getting the Flu Vaccine? Check all that apply. Skip if vaccinated for Flu.</b>				
<input type="checkbox"/> Fear of flu vaccine side effects	<input type="checkbox"/> Not routine or normal in my family	<input type="checkbox"/> Never occurred to them to get a flu vaccine	<input type="checkbox"/> Deferred by the flu vaccine's cost	
<input type="checkbox"/> Past negative experiences with side effects	<input type="checkbox"/> Do not view the vaccine as necessary			
<b>14) Are there any key barriers that Hispanics/Latinos currently face to getting the COVID-19 vaccine? Check all that apply.</b>				
<input type="checkbox"/> Transportation	<input type="checkbox"/> Don't know where to get vaccinated	<input type="checkbox"/> Difficult to find or make an appointment	<input type="checkbox"/> Time off of work	
<input type="checkbox"/> The hours of operation are inconvenient	<input type="checkbox"/> Too busy to get vaccinated	<input type="checkbox"/> Language Barrier	<input type="checkbox"/> Medical condition	
<input type="checkbox"/> The waiting time is too long	<input type="checkbox"/> Difficult to arrange childcare	<input type="checkbox"/> Not enough information in Spanish	<input type="checkbox"/> Not sure	
<input type="checkbox"/> Physical limitation		<input type="checkbox"/> Religious exemption	<input type="checkbox"/> None of the above	
			<input type="checkbox"/> Other (please specify): _____	
<b>15) Are there any key barriers that Hispanics/Latinos currently face to getting the Flu vaccine? Check all that apply.</b>				
<input type="checkbox"/> Transportation	<input type="checkbox"/> Don't know where to get vaccinated	<input type="checkbox"/> Difficult to find or make an appointment	<input type="checkbox"/> Time off of work	
<input type="checkbox"/> The hours of operation are inconvenient	<input type="checkbox"/> Too busy to get vaccinated	<input type="checkbox"/> Language Barrier	<input type="checkbox"/> Medical condition	
<input type="checkbox"/> The waiting time is too long	<input type="checkbox"/> Difficult to arrange childcare	<input type="checkbox"/> Not enough information in Spanish	<input type="checkbox"/> Not sure	
<input type="checkbox"/> Physical limitation		<input type="checkbox"/> Religious exemption	<input type="checkbox"/> None of the above	
			<input type="checkbox"/> Other (please specify): _____	
<b>16) What are your thoughts on COVID-19 vaccine mandates?</b>				
<b>17) What will help people feel more confident getting the COVID-19 vaccine?</b>				
<input type="checkbox"/> Provide vaccine safety information	<input type="checkbox"/> Have doctors dispel vaccine myths	<input type="checkbox"/> Have more trusted messengers deliver vaccine information	<input type="checkbox"/> More widespread vaccination access	<input type="checkbox"/> More accessible educational information
<input type="checkbox"/> Counteract misinformation				
<b>18) What will help people feel more confident getting the Flu vaccine?</b>				
<input type="checkbox"/> Explaining benefits	<input type="checkbox"/> Explaining importance	<input type="checkbox"/> Addressing safety	<input type="checkbox"/> Incentives	
			<input type="checkbox"/>	
<b>19) Which of the following COVID-19 messages do you find most motivating? Check all that apply.</b>				



- Protecting children:** COVID-19 cases are rising among children. Protect children who are too young to get vaccinated, get your vaccine today.
- Financial costs:** On average, individuals who become infected with COVID-19 miss two weeks of work. Avoid the risk of this financial burden, get your vaccine today.
- Patriotism:** Help reduce the burden on our hospitals, our communities, and our country. Get your COVID-19 vaccine today.
- Vaccine safety:** The COVID-19 vaccine is proven safe and effective. A rigorous FDA process was followed, clinical trial participants were diverse, and serious side effects are rare. Get your vaccine today.
- Personal decision:** It's normal to have questions about the COVID-19 vaccine. Learn the facts, and talk to your doctor about getting your vaccine today.
- Personal story:** As a nurse, I witnessed many people dying from COVID-19 who begged for the vaccine but it was too late for them. Don't wait, get your vaccine today.
- Dangers of COVID-19:** Due to the new variants, the dangers of contracting COVID-19 have only worsened. Don't risk your health, get your vaccine today.
- Fear of missing out:** Many experiences are off limits without a COVID-19 vaccine. Don't miss out on traveling, attending your favorite concerts, and going out. Get your vaccine today.

**20) Which of the following Flu messages do you find most motivating? Check all that apply.**

- Protecting children:** Each year, millions of children get sick with the flu and thousands are hospitalized. Protect your family, get the flu vaccine for yourself and your children over 6 months today.
- Financial costs:** Individuals with the flu should stay home from work at least 4-5 days after the onset of symptoms. Avoid the risk of this financial burden, get your flu vaccine today.
- Patriotism:** Help reduce the burden of severe flu illness on our hospitals, our communities, and our country. Slow the spread of flu, get your vaccine today.
- Vaccine safety:** The flu vaccine is proven safe and effective. Millions of Americans have safely received flu vaccines, and there has been extensive research supporting their safety. Get your vaccine today.
- Personal decision:** It's normal to have questions about the flu vaccine. Learn the facts, talk to your doctor about getting your vaccine today.
- Personal story:** As a nurse, I see many people seriously ill with the flu each year that a flu vaccine could have prevented. Don't wait, get your flu vaccine today.
- Dangers of Flu:** The flu can cause mild to severe illness, and at times can lead to death. Don't risk your health, get your flu vaccine today.
- COVID-19/Flu Co-Messaging:** Due to COVID-19, the dangers of contracting the flu have only worsened. Don't risk your health, get your flu and COVID-19 vaccines today.
- Fear of missing out:** No one has time for the flu. Don't miss out on moments that matter, get the flu vaccine today.

*The following questions are for classification purposes only.*

**What is your gender?**

- Male                       Female                       Other                       Prefer not to answer

**What is your Zip Code?**

\_\_\_\_\_

**Which of the following best describes (your/your household's) financial condition?**

- Very comfortable and secure                       Tough to make ends meet but keeping my head above water
- Able to make ends meet without much difficulty                       In over my head
- Occasionally have some difficulty making ends meet

## ENCUESTA DE VACUNACIÓN CONTRA LA INFLUENZA Y EL COVID-19

El Distrito de Salud del Sur de Nevada está encuestando a los residentes en el condado de Clark, Nevada, para obtener más información sobre las percepciones, actitudes y prácticas de vacunación. Sus respuestas a esta encuesta permanecerán confidenciales y ayudarán a informar futuros programas y campañas sobre vacunas en la comunidad.

Para participar en esta encuesta, debe confirmar que se identifica como hispano / latino, tiene entre 18 y 35 años de edad y ha recibido una vacuna contra el COVID-19 en los últimos tres meses O que aún no ha recibido una vacuna contra el COVID-19. Si cumple con todos los criterios anteriores, continúe.

<b>1) ¿Cuál es su edad?</b>				
<input type="checkbox"/> 18-22	<input type="checkbox"/> 23-26	<input type="checkbox"/> 27-30	<input type="checkbox"/> 31-35	<input type="checkbox"/> Prefiere no responder
<b>2) ¿Cuál es su raza/etnia? Elija todas las que correspondan.</b>				
<input type="checkbox"/> Afroamericano/Negro	<input type="checkbox"/> Hispánico	<input type="checkbox"/> Hawaiano	<input type="checkbox"/> Nativo	<input type="checkbox"/> Otro (especifique):
<input type="checkbox"/> Caucásico/Blanco	<input type="checkbox"/> Asiático	<input type="checkbox"/> nativo/isleño del Pacífico	<input type="checkbox"/> Americano/Nativo de Alaska	<input type="checkbox"/> Prefiere no responder
<b>3) Verifique cuál se aplica.</b>				
<input type="checkbox"/> Recibí una vacuna contra el COVID-19 en los últimos tres meses		<input type="checkbox"/> NO estoy vacunado contra el COVID-19		
<b>4) ¿Cuáles son sus opiniones sobre la obtención de vacunas adultas recomendadas para usted (TDAP, HPV, HepA y HepB, etc.)? Elija uno.</b>				
<input type="checkbox"/> Creo que es importante obtener las vacunas recomendadas	<input type="checkbox"/> No creo que sea importante obtener las vacunas recomendadas	<input type="checkbox"/> Indeciso	<input type="checkbox"/> Prefiere no responder	
<b>5) ¿Recibió o planea recibir una vacuna contra el COVID-19 y / o recibió el refuerzo recomendado? Elija uno.</b>				
<input type="checkbox"/> Sí, ya he recibido al menos una dosis de una vacuna contra el COVID-19	<input type="checkbox"/> No, NO estoy planeando recibir una vacuna contra el COVID-19	<input type="checkbox"/> Sí, ya he recibido un refuerzo recomendado contra el COVID-19	<input type="checkbox"/> No, NO estoy planeando recibir el refuerzo recomendad de la vacuna contra el COVID-19	
<input type="checkbox"/> Sí, estoy planeando vacunarme contra el COVID-19		<input type="checkbox"/> Sí, estoy planeando recibir el refuerzo recomendado de la vacuna contra el COVID-19		
<b>6) ¿Alguna vez ha recibido una vacuna contra la gripe? Elija uno.</b>				
<input type="checkbox"/> Sí, he recibido una vacuna contra la gripe	<input type="checkbox"/> No, no he recibido una vacuna contra la gripe	<input type="checkbox"/> Inseguro		
<b>7) ¿A qué fuentes recurre para obtener información para tomar decisiones de salud? Elija todo lo que corresponda.</b>				
<input type="checkbox"/> Centros para el Control y la Prevención de Enfermedades (CDC)	<input type="checkbox"/> Fuentes de noticias (es decir: TV, Internet y radio)	<input type="checkbox"/> Departamentos de salud estatales	<input type="checkbox"/> Empleador, familia y amigos	
<input type="checkbox"/> Administración de Alimentos y Medicamentos (FDA)	<input type="checkbox"/> Organización(es) profesional(es)	<input type="checkbox"/> Redes sociales (es decir: Facebook, Twitter, Instagram, WhatsApp o TikTok)	<input type="checkbox"/> Editores de información médica en línea (como WebMD o Mayo Clinic)	
<input type="checkbox"/> Funcionarios de salud locales	<input type="checkbox"/> Enfermeras, Farmacéuticos, Proveedores de atención primaria	<input type="checkbox"/> Trabajadores comunitarios de salud (es decir: Promotoras)	<input type="checkbox"/> Líder(es) religioso(s)	
			<input type="checkbox"/> Otros: _____	
<b>8) ¿Cuáles son sus pensamientos sobre el uso de incentivos para alentar la vacunación? Elija uno.</b>				
<input type="checkbox"/> Apoyo los incentivos	<input type="checkbox"/> No apoyo los incentivos	<input type="checkbox"/> Inseguro	<input type="checkbox"/> Otros: _____	
<b>9) ¿Qué incentivos encontraría más efectivos para alentar a las personas a vacunarse contra el COVID-19 o la gripe? Elija todo lo que corresponda.</b>				
<input type="checkbox"/> Premio en efectivo	<input type="checkbox"/> Tarjeta de regalo	<input type="checkbox"/> Bono de comida	<input type="checkbox"/> Otros: _____	

<b>10) Si está vacunado contra el covid-19, ¿qué lo ha motivado a vacunarse contra el covid-19? Elija todo lo que corresponda.</b>				
<input type="checkbox"/> Para proteger mi salud	<input type="checkbox"/> Para reanudar el viaje	<input type="checkbox"/> Para volver al trabajo o a la escuela	<input type="checkbox"/> Para reanudar las actividades sociales	
<input type="checkbox"/> Para proteger la salud de mi familia/amigos	<input type="checkbox"/> Ánimo de los demás	<input type="checkbox"/> Se me ofreció un incentivo/recompensa	<input type="checkbox"/> Otros (especifique): _____	
<input type="checkbox"/> Para proteger la salud de mi comunidad	<input type="checkbox"/> Las personas que conozco y en las que confío ya recibieron una vacuna contra el COVID-19	<input type="checkbox"/> Fue requerido por mi empleador / escuela	<input type="checkbox"/> No estoy seguro	<input type="checkbox"/> Nada de lo anterior
<b>11) Si está vacunado contra la gripe, ¿qué lo ha motivado a vacunarse contra la gripe? Elija todo lo que corresponda.</b>				
<input type="checkbox"/> Para proteger mi salud	<input type="checkbox"/> Para proteger la salud de mi comunidad	<input type="checkbox"/> Otros (especifique): _____	<input type="checkbox"/> Nada de lo anterior	
<input type="checkbox"/> Para proteger la salud de mi familia/amigos	<input type="checkbox"/> Ánimo de los demás	<input type="checkbox"/> No estoy seguro		
<b>12) ¿Qué le ha motivado a retrasar la vacuna contra el COVID-19? Elija todo lo que corresponda. Omita si está vacunado contra el COVID-19.</b>				
<input type="checkbox"/> No es una prioridad	<input type="checkbox"/> No tengo acceso a la atención médica para hablar con un proveedor	<input type="checkbox"/> No sé dónde ni cómo recibir la vacuna	<input type="checkbox"/> Desconfianza en las vacunas debido a injusticias pasadas	
<input type="checkbox"/> Planeo hacerlo, pero no la he conseguido.	<input type="checkbox"/> Demasiado nueva, no hay suficiente información de seguridad	<input type="checkbox"/> Preocupado por los efectos secundarios	<input type="checkbox"/> Creencias religiosas/culturales	
<input type="checkbox"/> No pienso que la vacuna es el camino a seguir		<input type="checkbox"/> Prevenido por una condición médica	<input type="checkbox"/> Otro: _____	
<input type="checkbox"/> Sin transporte				
<b>13) ¿Qué lo ha motivado a retrasar la vacuna contra la gripe? Elija todo lo que corresponda. Omita si está vacunado contra la gripe.</b>				
<input type="checkbox"/> Miedo a los efectos secundarios de la vacuna contra la gripe	<input type="checkbox"/> No es rutinario o normal en mi familia	<input type="checkbox"/> No considere que la vacuna es necesaria	<input type="checkbox"/> Experiencias negativas pasadas con efectos secundarios	<input type="checkbox"/> Diferido por el costo de la vacuna contra la gripe
				<input type="checkbox"/> Nunca se les ocurrió vacunarse contra la gripe
<b>14) ¿Existen barreras que los Hispanos/Latinos enfrentan actualmente para recibir la vacuna contra el COVID-19? Elija todo lo que corresponda.</b>				
<input type="checkbox"/> Transportación	<input type="checkbox"/> No sabe dónde vacunarse	<input type="checkbox"/> Difícil de encontrar o hacer una cita	<input type="checkbox"/> Tiempo libre del trabajo	
<input type="checkbox"/> El horario de atención es inconveniente	<input type="checkbox"/> Demasiado ocupado para vacunarse	<input type="checkbox"/> Barrera idiomática	<input type="checkbox"/> Condición médica	
<input type="checkbox"/> El tiempo de espera es demasiado largo	<input type="checkbox"/> Difícil organizar el cuidado de los niños	<input type="checkbox"/> No hay suficiente información en español	<input type="checkbox"/> No estoy seguro	
<input type="checkbox"/> Limitación física		<input type="checkbox"/> Exención religiosa	<input type="checkbox"/> Nada de lo anterior	<input type="checkbox"/> Otros (especifique): _____
<b>15) ¿Existen barreras que los Hispanos/Latinos enfrentan actualmente para vacunarse contra la influenza? Elija todo lo que corresponda.</b>				
<input type="checkbox"/> Transportación	<input type="checkbox"/> No sabe dónde vacunarse	<input type="checkbox"/> Difícil de encontrar o hacer una cita	<input type="checkbox"/> Tiempo libre del trabajo	
<input type="checkbox"/> El horario de atención es inconveniente	<input type="checkbox"/> Demasiado ocupado para vacunarse	<input type="checkbox"/> Barrera idiomática	<input type="checkbox"/> Condición médica	
<input type="checkbox"/> El tiempo de espera es demasiado largo	<input type="checkbox"/> Difícil organizar el cuidado de los niños	<input type="checkbox"/> No hay suficiente información en español	<input type="checkbox"/> No estoy seguro	
<input type="checkbox"/> Limitación física		<input type="checkbox"/> Exención religiosa	<input type="checkbox"/> Nada de lo anterior	<input type="checkbox"/> Otros (especifique): _____
<b>16) ¿Cuáles son sus opiniones sobre los mandatos de vacunas contra el COVID-19?</b>				
<b>17) ¿Qué ayudará a las personas a sentirse más seguras de recibir la vacuna contra el COVID-19?</b>				
<input type="checkbox"/> Proporcionar información sobre la seguridad de las vacunas	<input type="checkbox"/> Hacer que los médicos disipen los mitos sobre las vacunas	<input type="checkbox"/> Haga que más mensajeros confiables entreguen información sobre la vacuna	<input type="checkbox"/> Acceso más generalizado a la vacunación	<input type="checkbox"/> Información educativa más accesible
			<input type="checkbox"/> Contrarrestar la desinformación	

<b>18) ¿Que ayudará a las personas a sentirse más seguras de vacunarse contra la gripe?</b>			
<input type="checkbox"/> Explicación de los beneficios	<input type="checkbox"/> Explicación de la importancia	<input type="checkbox"/> Abordar la seguridad	<input type="checkbox"/> Incentivos
<b>19) ¿Cuál de los siguientes mensajes de COVID-19 encuentra más motivador? Seleccione todo lo que corresponda.</b>			
<input type="checkbox"/> <b>Proteger a los niños:</b> Los casos de COVID-19 están aumentando entre los niños. Proteja a los niños que son demasiado pequeños para vacunarse, vacúnese hoy. <input type="checkbox"/> <b>Costos financieros:</b> En promedio, las personas que se infectan con el COVID-19 pierden dos semanas de trabajo. Evite el riesgo de esta carga financiera, vacúnese hoy mismo. <input type="checkbox"/> <b>Patriotismo:</b> Ayudar a reducir la carga sobre nuestros hospitales, nuestras comunidades y nuestro país. Vacúnese contra el COVID-19 hoy mismo. <input type="checkbox"/> <b>Seguridad de la vacuna:</b> La vacuna contra el COVID-19 ha demostrado ser segura y efectiva. Se siguió un riguroso proceso de la FDA, los participantes de los ensayos clínicos fueron diversos y los efectos secundarios graves son raros. Vacúnese hoy mismo. <input type="checkbox"/> <b>Decisión personal:</b> Es normal tener preguntas sobre la vacuna contra el COVID-19. Conozca los hechos y hable con su médico acerca de cómo vacunarse hoy. <input type="checkbox"/> <b>Historia personal:</b> Como enfermera, fui testigo de la muerte de muchas personas por el COVID-19 que suplicaron por la vacuna, pero ya era demasiado tarde para ellos. No espere, vacúnese hoy. <input type="checkbox"/> <b>Peligros de COVID-19:</b> Debido a las nuevas variantes, los peligros de contraer el COVID-19 solo han empeorado. No arriesgue su salud, vacúnese hoy. <input type="checkbox"/> <b>Temor a ser excluido:</b> Muchas experiencias están limitadas sin una vacuna contra el COVID-19. No te pierdas viajar, asistir a tus conciertos favoritos y salir. Vacúnese hoy mismo.			
<b>20) ¿Cuál de los siguientes mensajes sobre la gripe le parece más motivador? Seleccione todo lo que corresponda.</b>			
<input type="checkbox"/> <b>Proteger a los niños:</b> Cada año, millones de niños se enferman de gripe y miles son hospitalizados. Proteja a su familia, vacúnese contra la gripe para usted y sus hijos. <input type="checkbox"/> <b>Costos financieros:</b> Las personas con gripe deben quedarse en casa del trabajo al menos 4-5 días después de la aparición de los síntomas. Evite el riesgo de esta carga financiera, vacúnese contra la gripe hoy mismo. <input type="checkbox"/> <b>Patriotismo:</b> Ayude a reducir la carga de la enfermedad grave de la gripe en nuestros hospitales, nuestras comunidades y nuestro país. Disminuya la propagación de la gripe, vacúnese hoy. <input type="checkbox"/> <b>Seguridad de la vacuna:</b> La vacuna contra la gripe ha demostrado ser segura y efectiva. Millones de estadounidenses han recibido vacunas contra la gripe de manera segura, y ha habido una extensa investigación que respalda su seguridad. Vacúnese hoy mismo. <input type="checkbox"/> <b>Decisión personal:</b> Es normal tener preguntas sobre la vacuna contra la gripe. Conozca los hechos, hable con su médico acerca de cómo vacunarse hoy. <input type="checkbox"/> <b>Historia personal:</b> Como enfermera, veo a muchas personas gravemente enfermas con la gripe cada año que una vacuna contra la gripe podría haber prevenido. No espere, vacúnese contra la gripe hoy. <input type="checkbox"/> <b>Peligros de la gripe:</b> La gripe puede causar una enfermedad de leve a grave y, a veces, puede llevar a la muerte. No arriesgue su salud, vacúnese contra la gripe hoy. <input type="checkbox"/> <b>Covid-19 /La Gripe Co-Mensajería:</b> Debido a COVID-19, los peligros de contraer la gripe solo han empeorado. No arriesgue su salud, reciba sus vacunas contra la gripe y el COVID-19 hoy. <input type="checkbox"/> <b>Temor a ser excluido:</b> Nadie tiene tiempo para la gripe. No se pierda los momentos que importan, vacúnese contra la gripe hoy.			

*Las siguientes preguntas son solo para fines de clasificación.*

<b>¿Cuál es su género?</b>			
<input type="checkbox"/> Masculino	<input type="checkbox"/> Femenino	<input type="checkbox"/> Otro	<input type="checkbox"/> Prefiere no responder
<b>¿Cuál es su código postal?</b>			
_____			
<b>¿Cuál de las siguientes opciones describe mejor la condición financiera (la suya o la de su hogar)?</b>			
<input type="checkbox"/> Muy cómodo y seguro	<input type="checkbox"/> Ocasionalmente tengo alguna dificultad para llegar a fin de mes	<input type="checkbox"/> Difícil de llegar a fin de mes, pero manteniendo mi cabeza sobre el agua	<input type="checkbox"/> Es demasiado difícil para mi
<input type="checkbox"/> Capaz de llegar a fin de mes sin mucha dificultad			