Texas Southern University Digital Scholarship @ Texas Southern University

COVID Research

Office of Research

Winter 11-28-2023

Vaccination Status, Views, and Opinions on the COVID-19 Vaccine

Zuri Dale

Follow this and additional works at: https://digitalscholarship.tsu.edu/covid

Part of the Community Health and Preventive Medicine Commons, COVID-19 Commons, and the Public Health Education and Promotion Commons



Spring 2023 Tigers Care Vaccination Status and Views/Opinion Survey

Summary Report

The Tigers Care Vaccination Status and Views/Opinion survey was administered during homecoming spring fest activities. 126 participants completed the survey. 86.29% of respondents reported being fully vaccinated with the Pfizer vaccine representing the majority of vaccines administered. When asked if respondents chose their vaccination type, approximately half reported they chose their vaccination type, with the remaining half reporting they received what was available at the time of administration.

Regarding the booster, at the time of survey administration, 78% of respondents reporting having received a booster, with 42% indicating that they planned to receive the updated booster when made available in 2023.

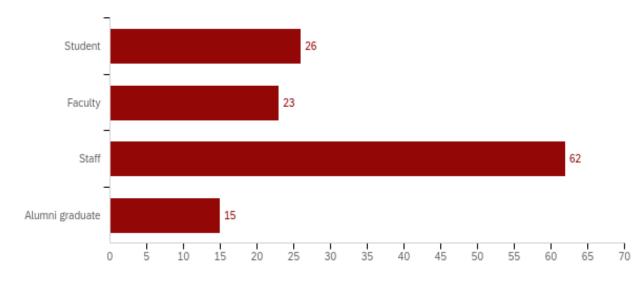
Regarding hesitancy, 67% reported not being hesitant to receive the vaccination and/or booster. Of the 40% who did report hesitancy, concerns about the long-term effects of the vaccine and lack of trust in the vaccines (i.e. not safe, developed too quickly, do not know what is in it) were the largest contributors (46% and 29% respectively). When the same population of hesitant respondents were asked what led to them changing their mind and/or deciding to become vaccinated, respondents reported that speaking to their doctor and/or a medical authority (15.71%), doing more research (15.71%), and consulting with family and friends 17.1%) were major contributors. Students made up the largest percentage of those who reported hesitancy (47.6%).

Of the 9.68% of respondents who remained unvaccinated at the time of the survey administration, 21.74% believe it is a choice and have chosen not to take it with 63.64% of those respondents reporting that their views have not changed over time and they are neither more likely or less likely to take the vaccine.

Of the respondents who reported they did not plan to get vaccinated (91%) or that they might get vaccinated (9%), data on individuals who have gotten sick and/or died from COVID-19 and their vaccination status would be most compelling.

Results

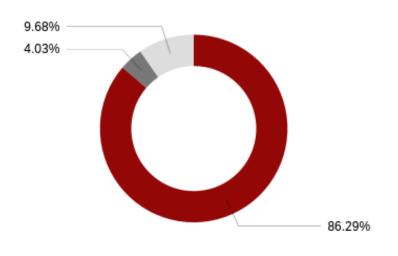
Q1 - Classification Status:



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Classification Status:	1.00	4.00	2.52	0.95	0.90	126

#	Answer	%	Count
1	Student	20.63%	26
2	Faculty	18.25%	23
3	Staff	49.21%	62
4	Alumni graduate	11.90%	15
	Total	100%	126

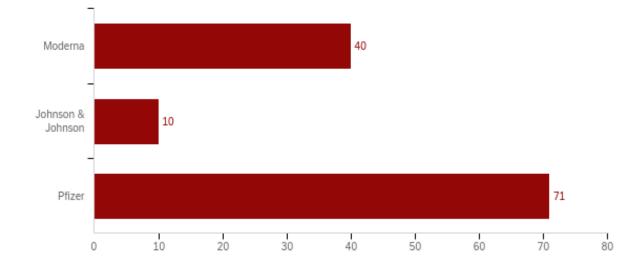
Q2 - I have been vaccinated for the virus that causes COVID-19:



Yes, fully. (I took at least two doses of the COVID-19 vaccine)

Yes, partially. (I received at least one dose of the COVID-19 vaccine)

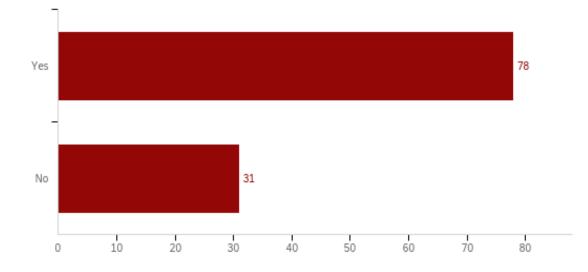
#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	I have been vaccinated for the virus that causes COVID-19:	1.00	3.00	1.23	0.61	0.37	124



Q3 - Which of the vaccines did you receive? Select all that may apply.

#	Answer	%	Count
1	Moderna	33.06%	40
4	Johnson & Johnson	8.26%	10
5	Pfizer	58.68%	71
	Total	100%	121

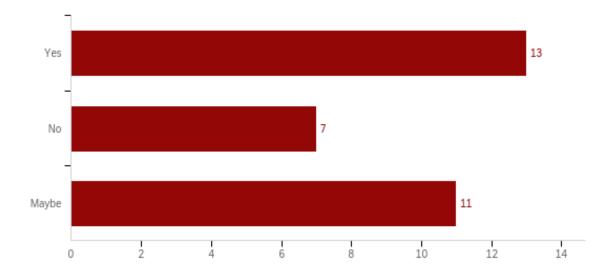
Q4 - I have received a COVID-19 booster. (The first COVID-19 bivalent booster was authorized in the September 2022. The second COVID-19 booster was authorized in September 2023).



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	I have received a COVID-19 booster. (The first COVID-19 bivalent booster was authorized in the September 2022. The second COVID-19 booster was authorized in September 2023).	1.00	2.00	1.28	0.45	0.20	109

#	Answer	%	Count
1	Yes	71.56%	78
2	No	28.44%	31
	Total	100%	109

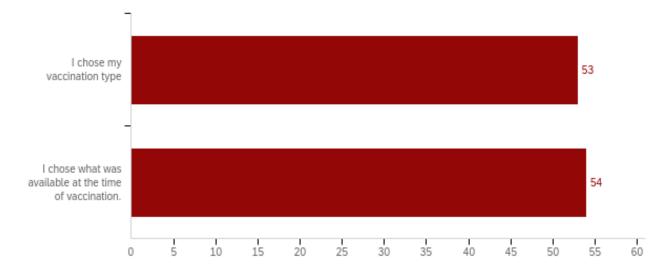
Q5 - I plan to get my booster when the new boosters are made available September 2023.



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	I plan to get my booster when the new boosters are made available September 2023.	1.00	3.00	1.94	0.88	0.77	31

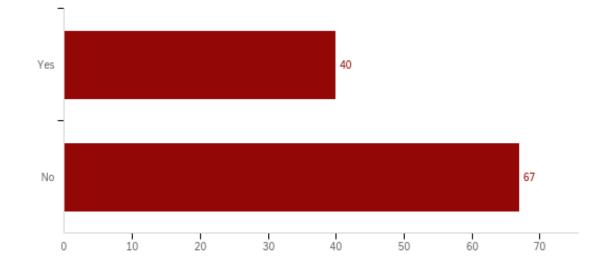
#	Answer	%	Count
1	Yes	41.94%	13
2	No	22.58%	7
3	Maybe	35.48%	11
	Total	100%	31

Q6 - When you were vaccinated at any point, did you choose your vaccination type, or did you receive what was available at the time of vaccination?



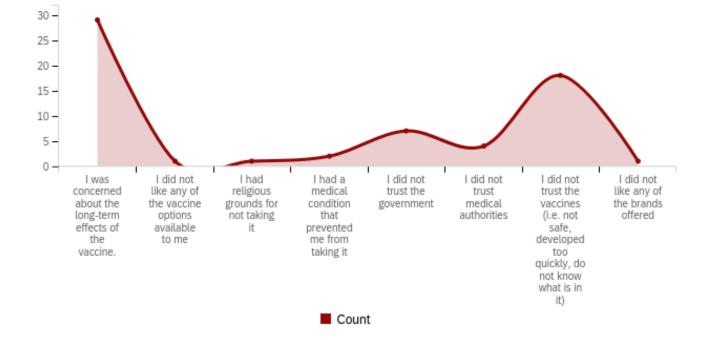
#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	When you were vaccinated at any point, did you choose your vaccination type, or did you receive what was available at the time of vaccination?	1.00	2.00	1.50	0.50	0.25	107

555



Q7 - Were you at any point hesitant to take the COVID-19 vaccine and/or booster?

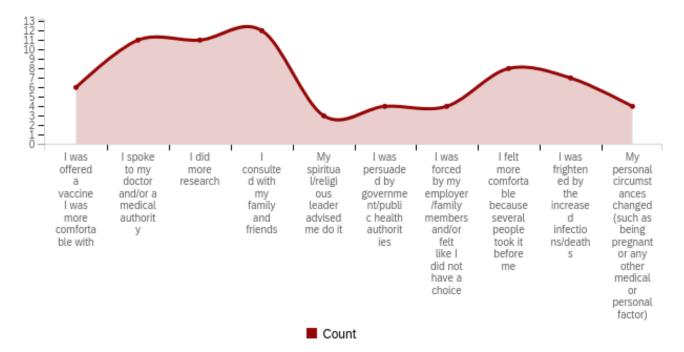
#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Were you at any point hesitant to take the COVID-19 vaccine and/or booster?	1.00	2.00	1.63	0.48	0.23	107



Q8 - If you were hesitant, why? Select all that may apply.

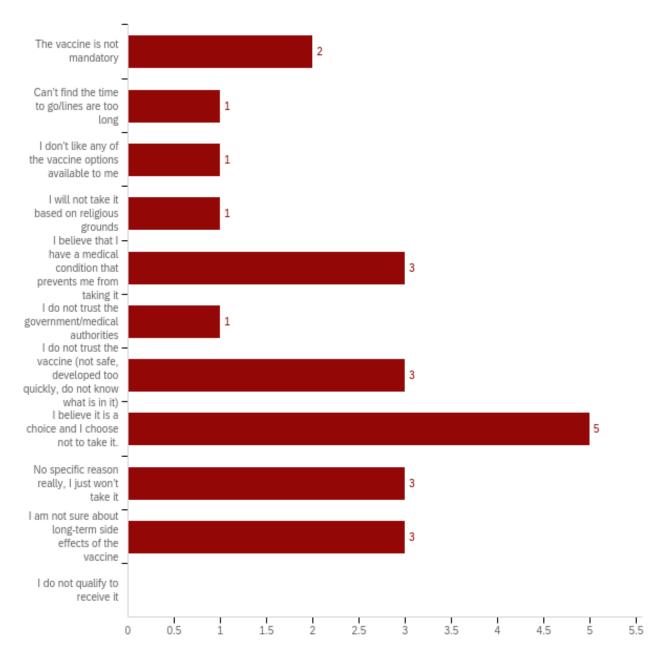
#	Answer	%	Count
1	I was concerned about the long-term effects of the vaccine.	46.03%	29
4	I did not like any of the vaccine options available to me	1.59%	1
5	I had religious grounds for not taking it	1.59%	1
6	I had a medical condition that prevented me from taking it	3.17%	2
7	I did not trust the government	11.11%	7
8	I did not trust medical authorities	6.35%	4
9	I did not trust the vaccines (i.e. not safe, developed too quickly, do not know what is in it)	28.57%	18
10	I did not like any of the brands offered	1.59%	1
	Total	100%	63

Q9 - If you were hesitant, what made you change your mind and/or decide to become vaccinated? Select all that may apply.



		/	
#	Answer	%	Count
1	I was offered a vaccine I was more comfortable with	8.57%	6
4	I spoke to my doctor and/or a medical authority	15.71%	11
5	I did more research	15.71%	11
6	I consulted with my family and friends	17.14%	12
7	My spiritual/religious leader advised me do it	4.29%	3
8	I was persuaded by government/public health authorities	5.71%	4
10	I was forced by my employer/family members and/or felt like I did not have a choice	5.71%	4
11	I felt more comfortable because several people took it before me	11.43%	8
12	I was frightened by the increased infections/deaths	10.00%	7
13	My personal circumstances changed (such as being pregnant or any other medical or personal factor)	5.71%	4
	Total	100%	70

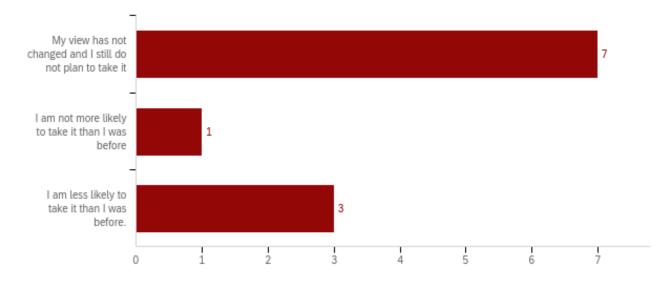
Q10 - Which of these reasons best explains why you remain unvaccinated at this time? Select all that may apply.



#	Answer	%	Count
1	The vaccine is not mandatory	8.70%	2
4	Can't find the time to go/lines are too long	4.35%	1
5	I don't like any of the vaccine options available to me	4.35%	1
6	I will not take it based on religious grounds	4.35%	1

7	I believe that I have a medical condition that prevents me from taking it	13.04%	3
8	I do not trust the government/medical authorities	4.35%	1
9	I do not trust the vaccine (not safe, developed too quickly, do not know what is in it)	13.04%	3
10	I believe it is a choice and I choose not to take it.	21.74%	5
11	No specific reason really, I just won't take it	13.04%	3
12	I am not sure about long-term side effects of the vaccine	13.04%	3
13	I do not qualify to receive it	0.00%	0
	Total	100%	23

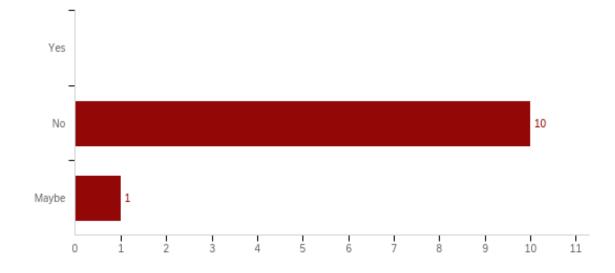
Q11 - Has your view on the COVID-19 vaccination always been the same or has it changed over time?



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Has your view on the COVID-19 vaccination always been the same or has it changed over time?	1.00	5.00	2.36	1.82	3.32	11

#	Answer	%	Count
1	My view has not changed, and I still do not plan to take it	63.64%	7
4	I am not more likely to take it than I was before	9.09%	1
5	I am less likely to take it than I was before.	27.27%	3
	Total	100%	11

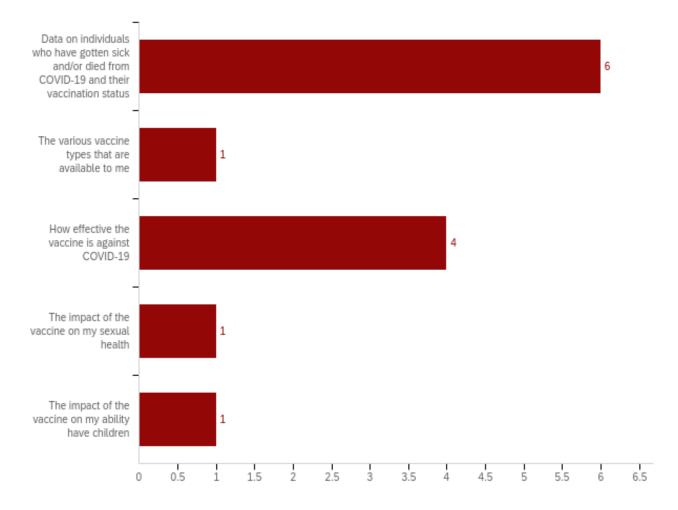
Q12 - I plan to get vaccinated.



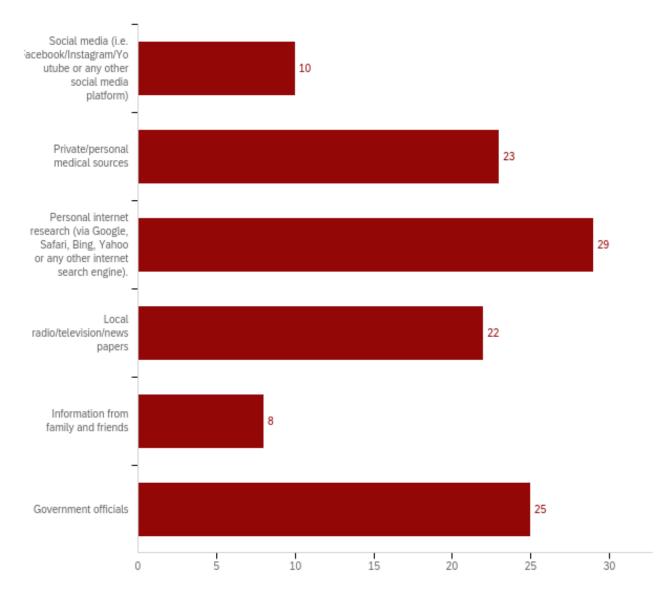
#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	I plan to get vaccinated.	2.00	3.00	2.09	0.29	0.08	11

#	Answer	%	Count
1	Yes	0.00%	0
2	No	90.91%	10
3	Maybe	9.09%	1
	Total	100%	11

Q13 - Specifically, what type of information on the COVID-19 vaccine would help you be more inclined to take it? Select all that may apply.



#	Answer	%	Count
3	The various vaccine types that are available to me	7.69%	1
13	The impact of the vaccine on my sexual health	7.69%	1
14	The impact of the vaccine on my ability have children	7.69%	1
4	How effective the vaccine is against COVID-19	30.77%	4
2	Data on individuals who have gotten sick and/or died from COVID-19 and their vaccination status	46.15%	6
	Total	100%	13



Q14 - What is your primary source of information on the COVID-19 vaccine?

#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	What is your primary source of information on the COVID-19 vaccine?	1.00	9.00	6.15	2.30	5.29	117

#	Answer	%	Count
1	Social media (i.e. Facebook/Instagram/YouTube or any other social media platform)	8.55%	10
4	Private/personal medical sources	19.66%	23
6	Personal internet research (via Google, Safari, Bing, Yahoo or any other internet search engine).	24.79%	29
7	Local radio/television/newspapers	18.80%	22
8	Information from family and friends	6.84%	8
9	Government officials	21.37%	25
	Total	100%	117