Vaccines

Kendall McNeil

October 6, 2023

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1

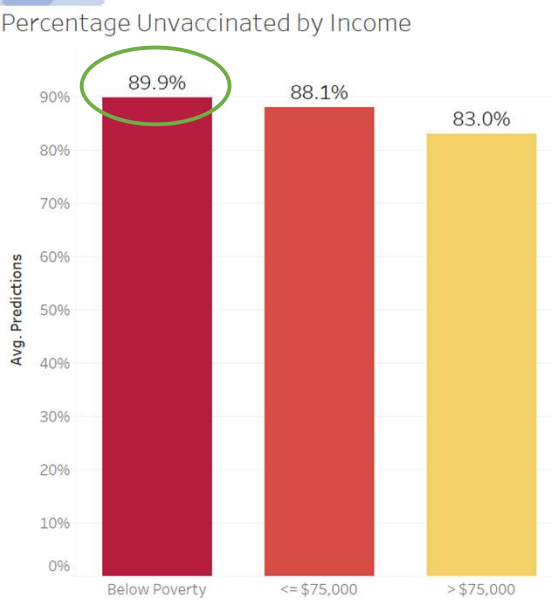
2

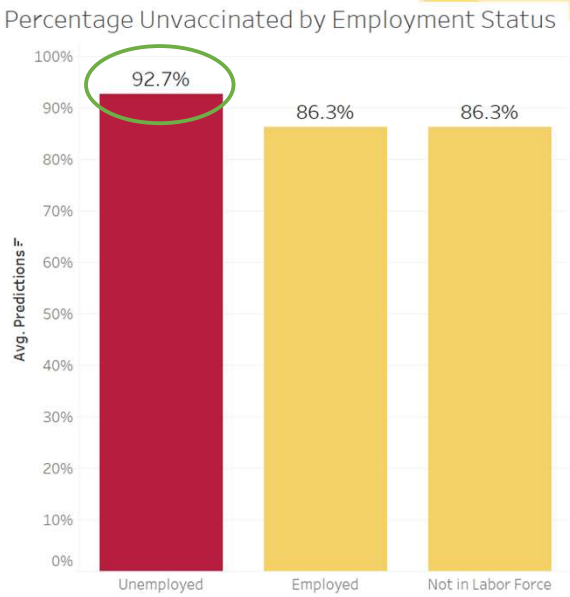
2

- **Accuracy:** 84%
- **Recall:** 95%
- **F1 Score:** 90%

3

3





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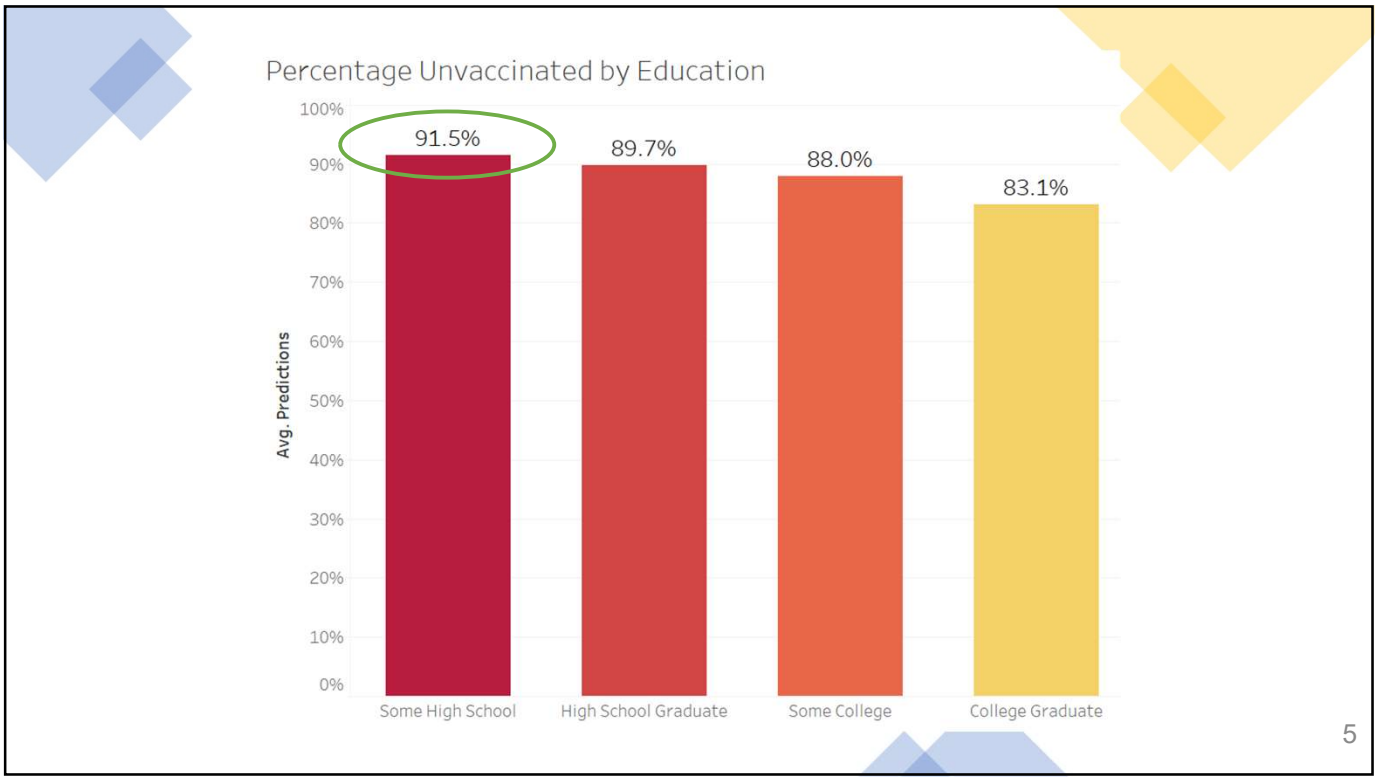
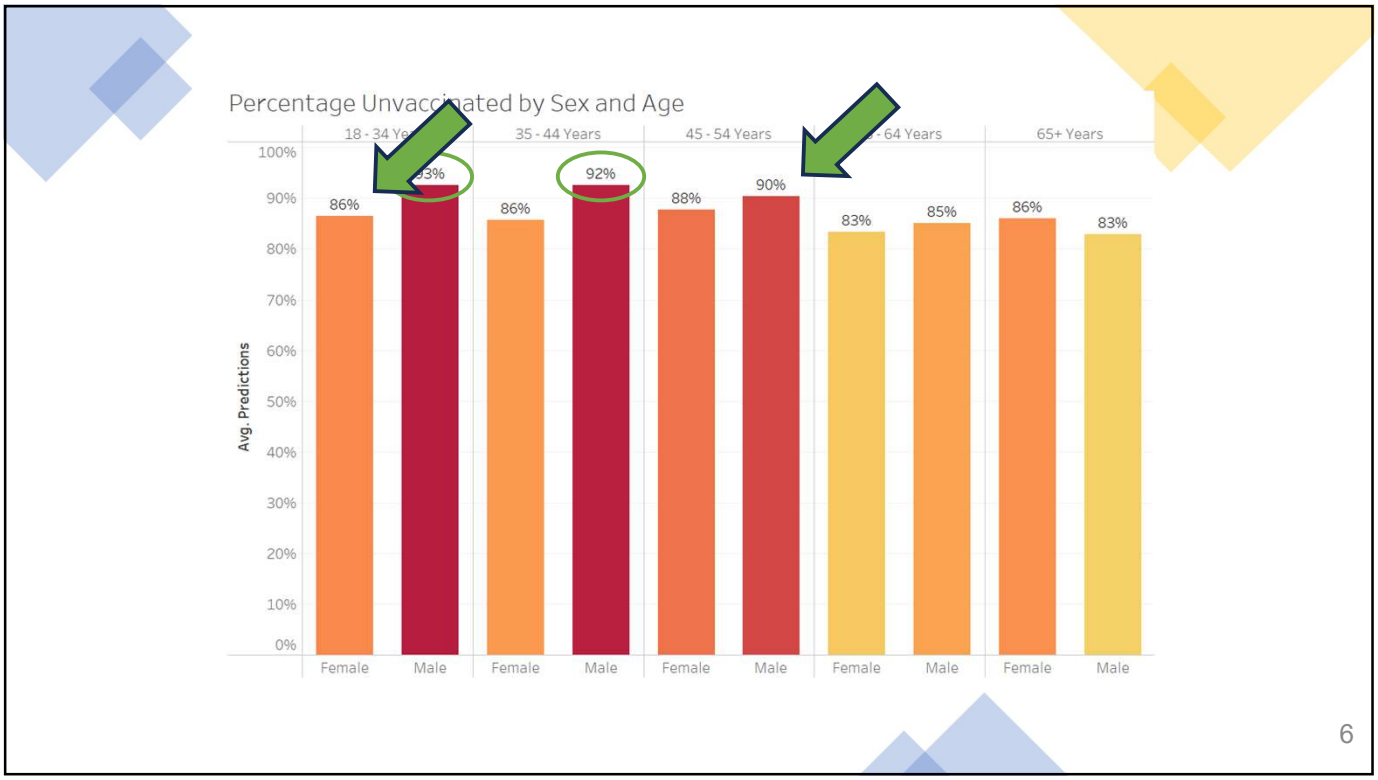
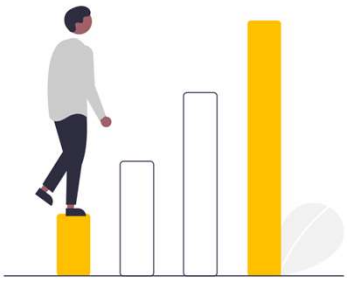

Percentage Unvaccinated by Education
Avg. Predictions
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
91.5%
89.7%
88.0%
83.1%
Some High School
High School Graduate
Some College
College Graduate
5

5


Percentage Unvaccinated by Sex and Age
18 - 34 Years
35 - 44 Years
45 - 54 Years
65+ Years
Avg. Predictions
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
86%
93%
86%
92%
88%
90%
83%
85%
86%
83%
Female
Male
6

6

7



Limitations

8

8

GitHub Repository
Tableau Dashboard

9

9