

## **Artifact 1: NYC Open Data Project**

**Overview:** In my project there's three pages (Home, Info, and Analysis). The home screen is an overall view of my topic, COVID-19. It includes six flip cards that go into depth about Covid-19. On my info page, I have 18 different flip cards that go even more into depth about Covid-19. Such as vaccines, symptoms, and what you can do to prevent it.

**Technology:** Through the project me and Abby used a series of HTML, CSS, and Javascript. For example, we used Javascript to create all of our cards. Such as date of interest, hospitalized cases, and case count. Also for our home page we used a HTML to insert images and background information upon the topic. Within the script we made a function which showed how many people were hospitalized in each borough.

### **Resources**

<https://github.com/Abigai1h09/NYC-Open-Data>

### **Screenshots**

# NYC COVID DASHBOARD

Home Info Analysis



33,000+

Total COVID-19 Deaths (NYC)

2.7M+

Confirmed Cases Since 2020

5 Boroughs

Bronx, Brooklyn, Manhattan, Queens, Staten Island

## About the Dataset

This dataset includes daily counts of COVID-19 cases, hospitalizations, and deaths in NYC. It helps the public stay informed and safe.

## Safety Tips

- Wash hands often
- Stay home if sick
- Mask in crowds
- Get vaccinated

## Death Count

In 2019 there were a total of 157,000 and it increased each year.

## 5 Main Symptoms of COVID

- Fever or chills
- Cough
- Sore Throat

## Types of Vaccines Available

Pfizer-BioNTech

Moderna

Novavax

## How does it spread?

When you become in contact with an infected person

Touching and infected individual

Sharing food with an infected individual

It's airborne

## About the Data

COVID Info

Home Info Analysis

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Analysis

Home Info Analysis

Select Chart Type

Pie

Display

Hospitalized By Borough

This is the amount of people who were hospitalized by Borough



