

Midterm Project - COVID-19 Data Analysis

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Introduction

For this project, I will analyze COVID-19 data from the COVID tracking project <https://covidtracking.com/>. The COVID tracking project collected state-level metrics for COVID-19 cases, tests, hospitalizations, and outcomes from 2020/01/13 to 2021/03/07. Besides that, I will also use the COVID-19 Vaccinations data in the United States from Centers for Disease Control and Prevention <https://data.cdc.gov/Vaccinations/COVID-19-Vaccinations-in-the-United-States-Jurisdiction/unsk-b7fc>. The primary question I will investigate with these data is whether the number and the trend of confirmed cases differs from state to state, and what may be the reason.