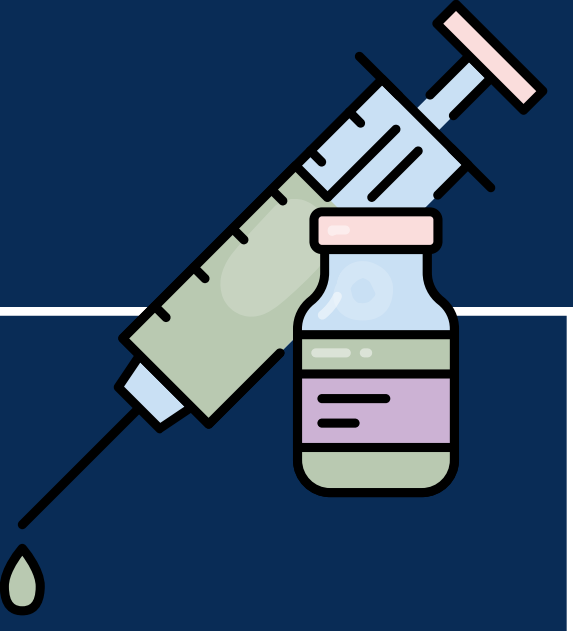
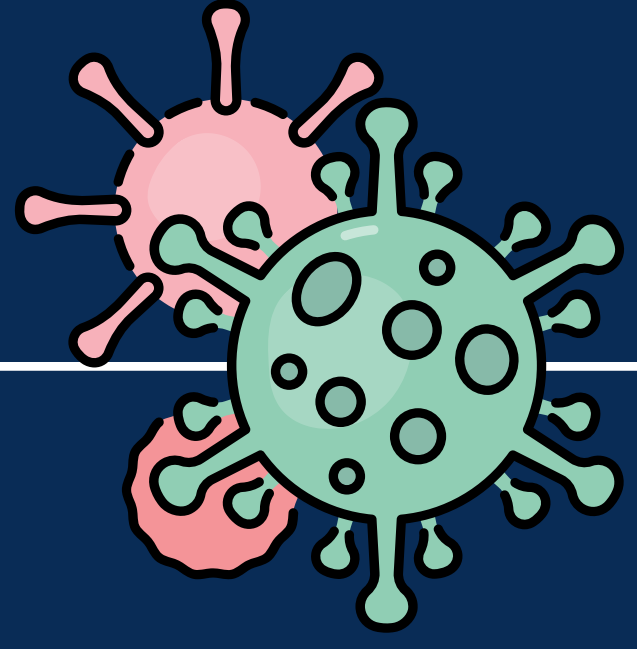


# COVID-19 ANALYSIS IN USA

THIS POSTER PRESENTS AN ANALYSIS AND VISUALIZATION OF COVID-19 DATA, SHOWING STATISTICS, TRENDS, AND PREDICTIONS FOR THE PANDEMIC IN THE UNITED STATES.



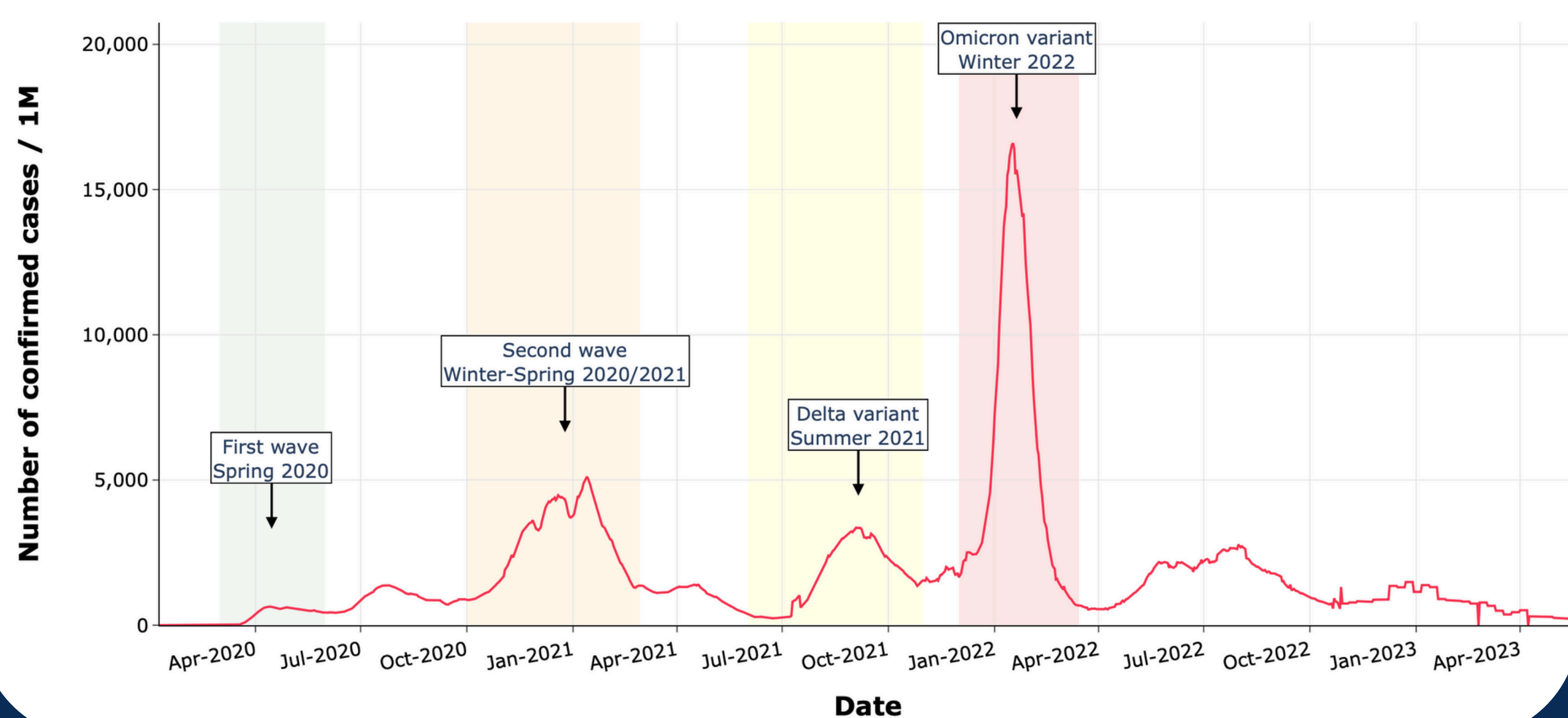
## SUMMARY STATISTICS:

CONFIRMED CASES:  
103.44M

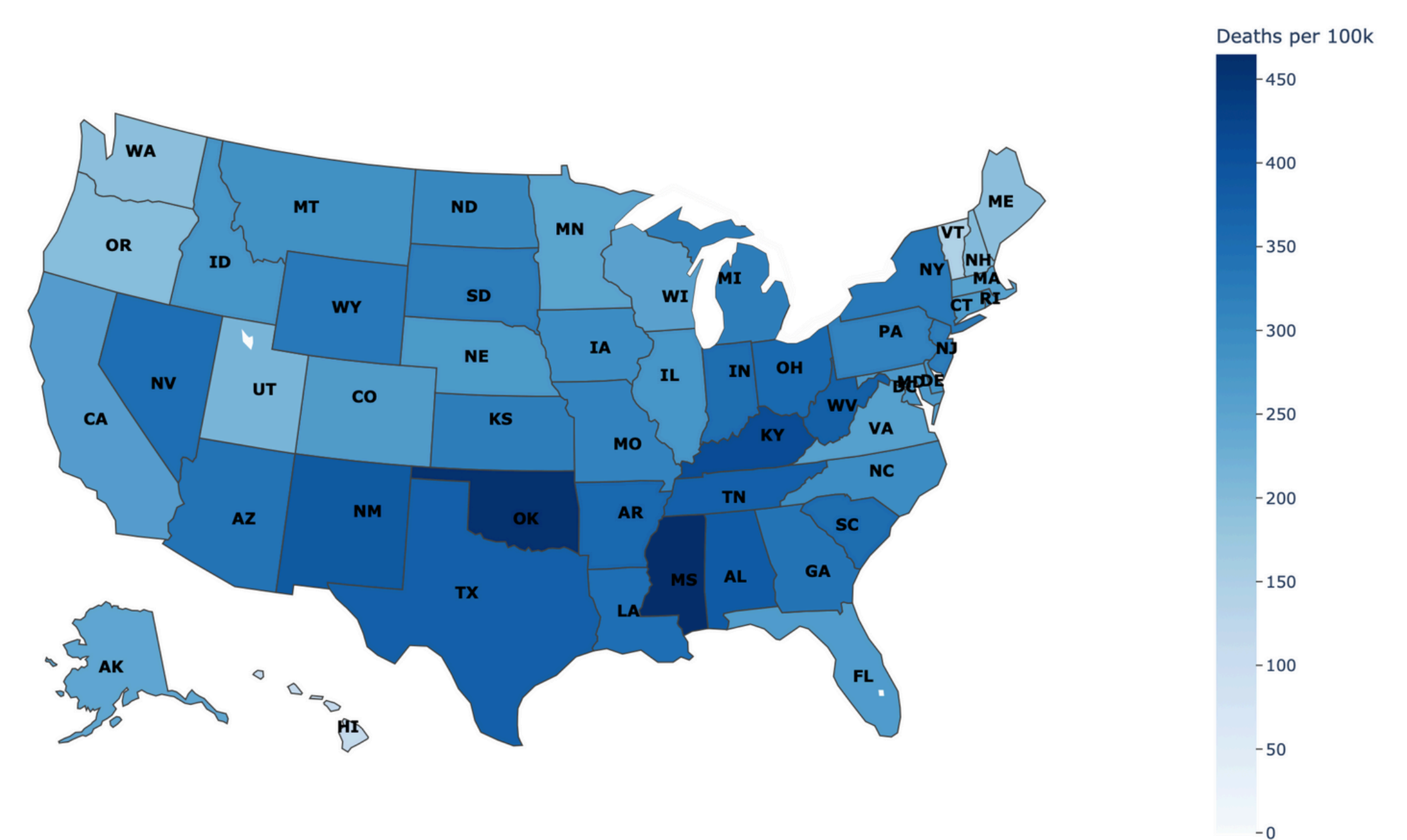
CONFIRMED DEATHS:  
1.22M

VACCINATIONS:  
206.64 M

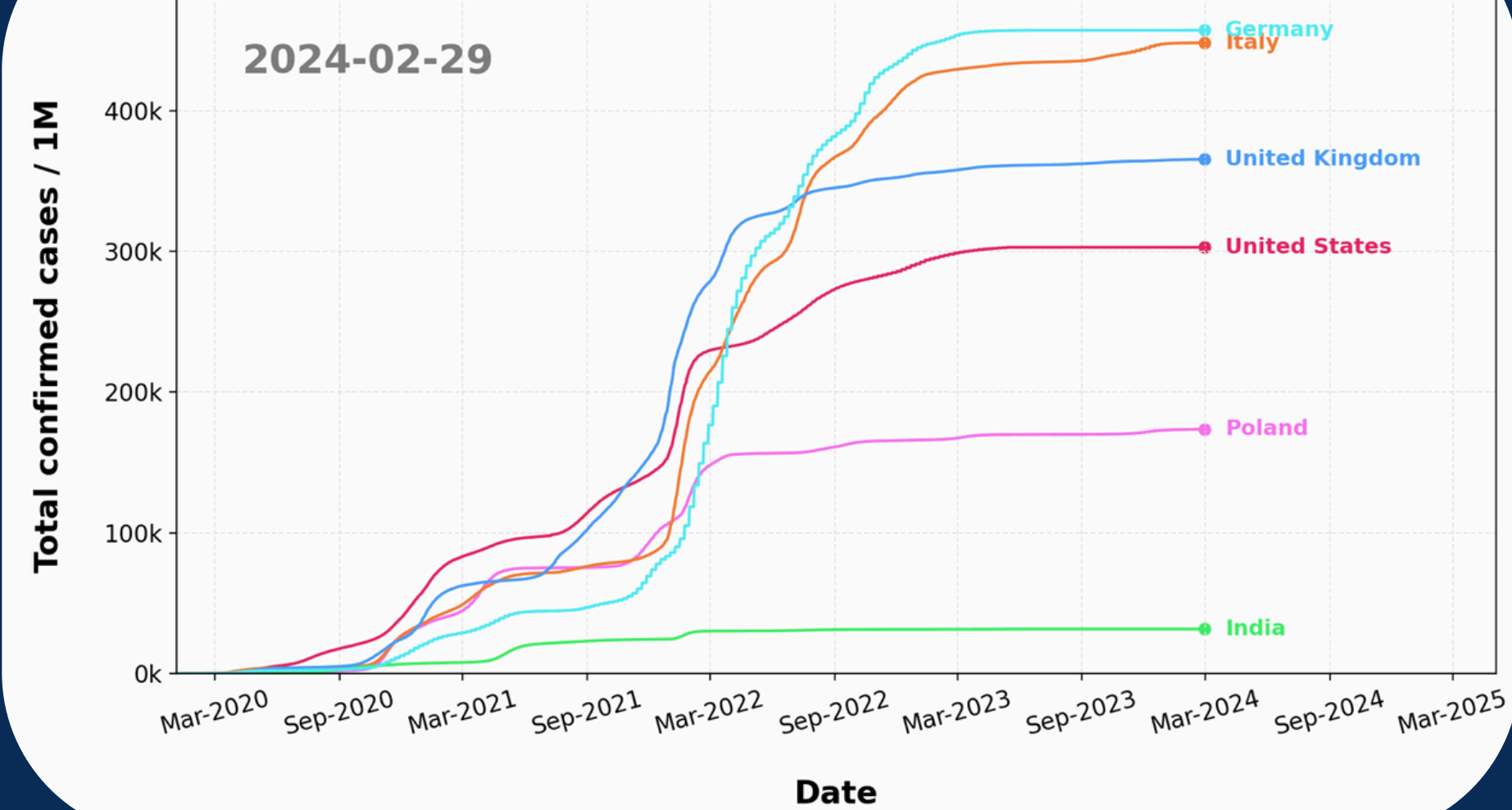
Weekly confirmed COVID-19 cases per million people



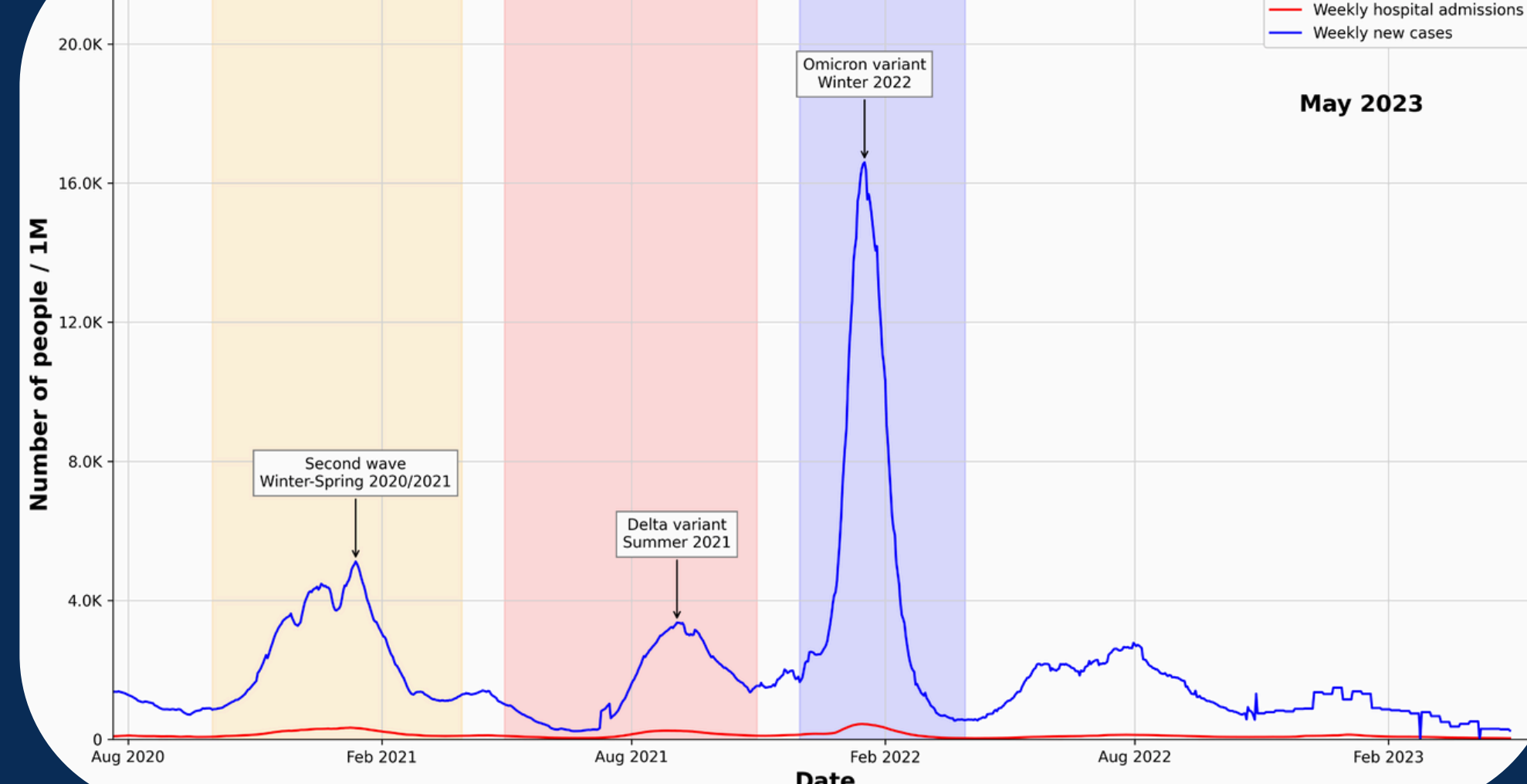
Death Rate per 100k Population by State (as of 17 May 2025)



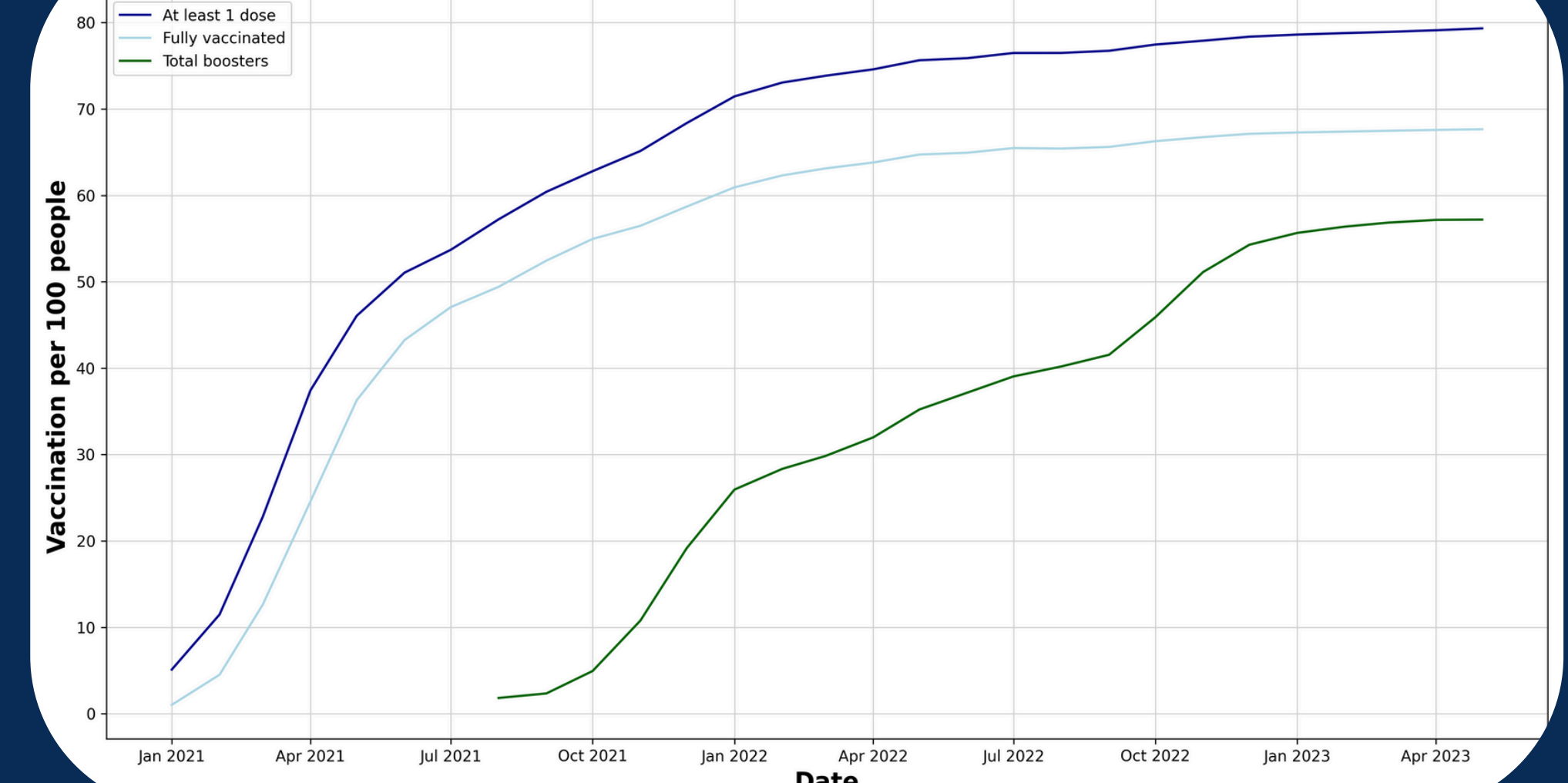
Cumulative confirmed COVID-19 cases per million people



COVID-19: Weekly hospital admissions and new cases per million

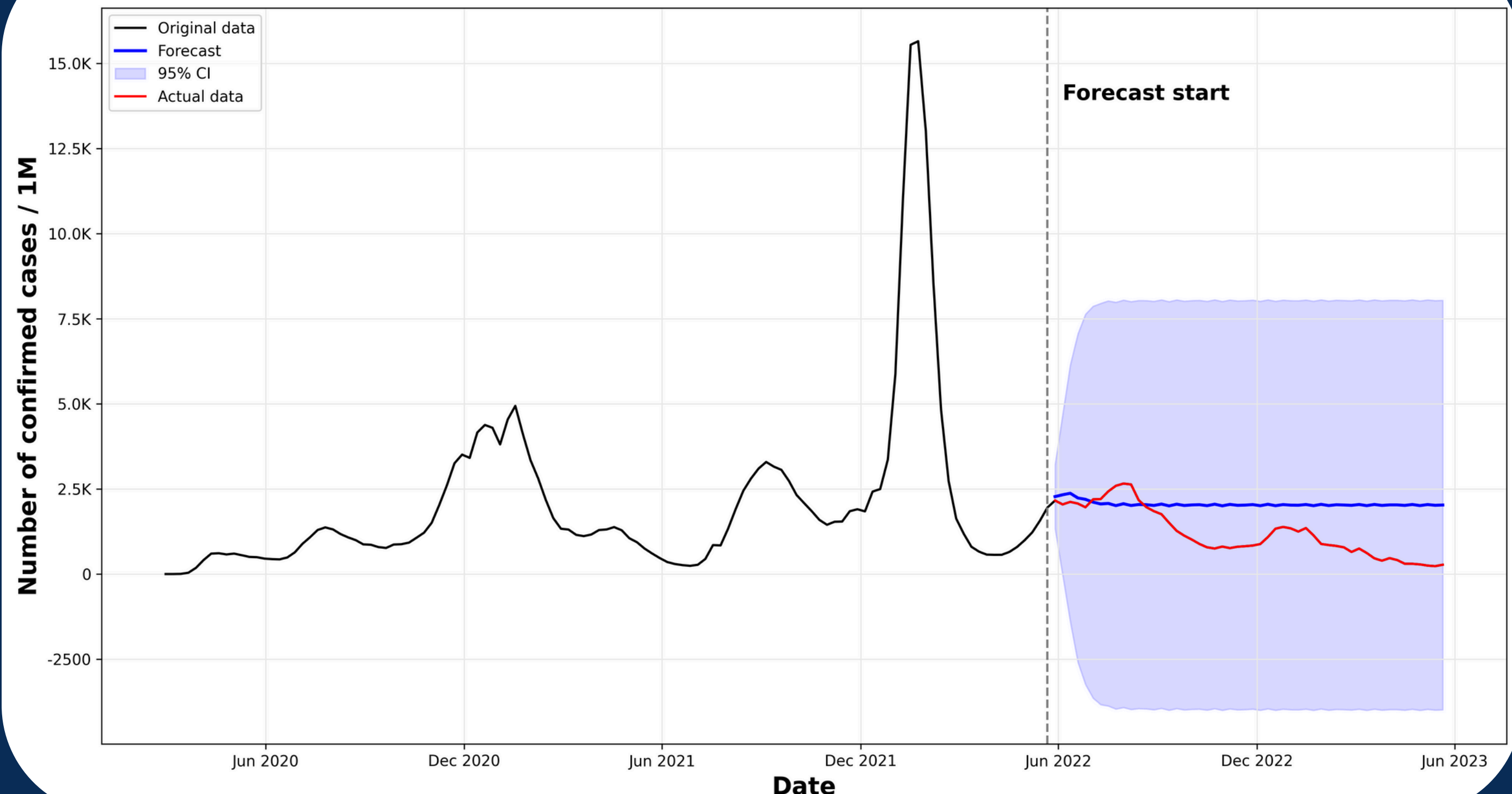


COVID-19 vaccination trends in the USA

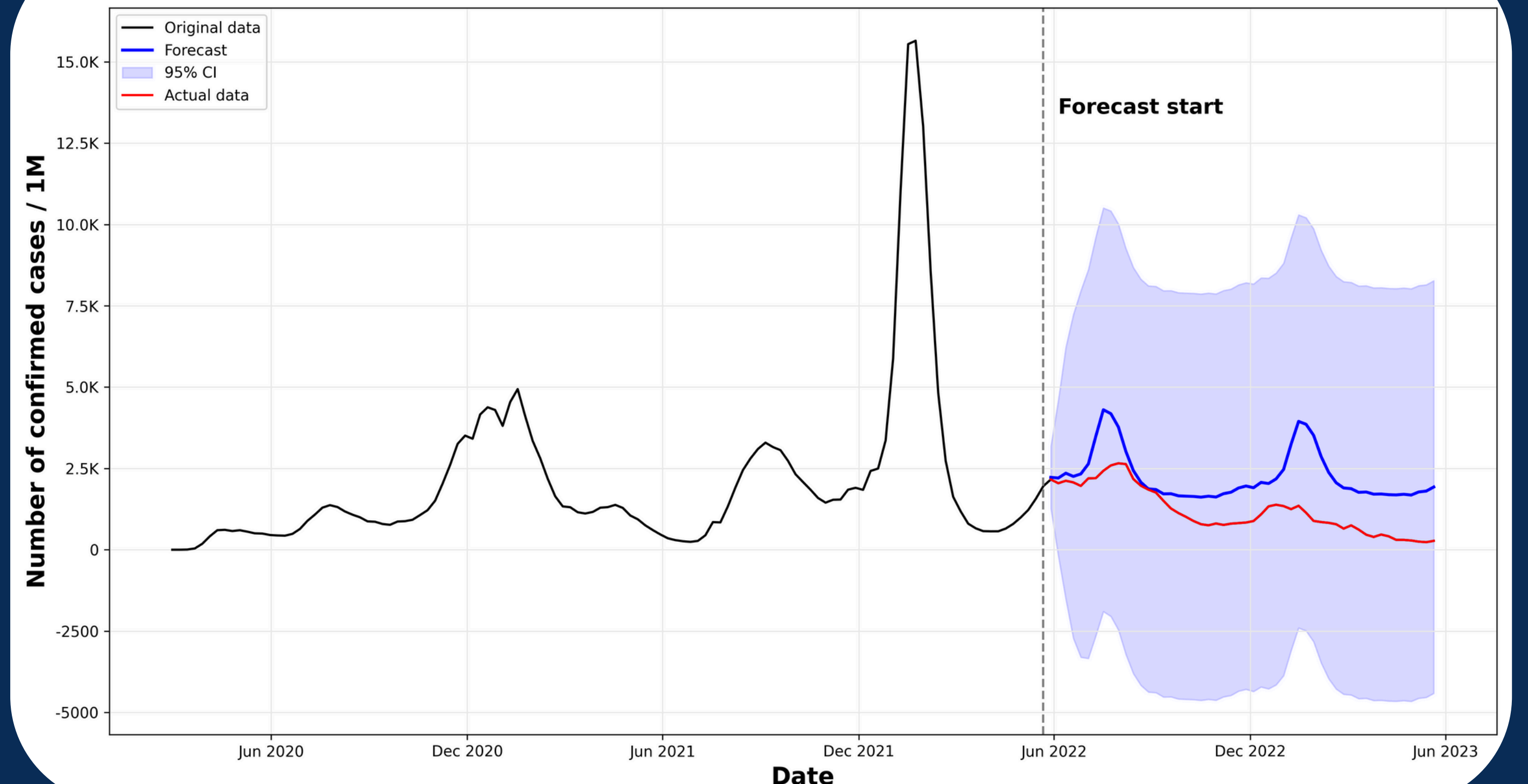


## PREDICTIONS:

COVID-19: Weekly new cases forecast with ARIMA



COVID-19: Weekly new cases forecast with SARIMA



AUTHORS: BARBARA PAWLOWSKA & AGATA PALUCH