



COVID-19 UPDATE

Trend Update for the United States

Cases

New Cases (Daily Avg)

108,891

Case Trends



May 2022

Jun 2022

Deaths

New Deaths (Daily Avg)

287

Death Trends



May 2022

Jun 2022

Hospitalizations

New Admissions (Daily Avg)

4,032

Admission Trends



May 2022

Jun 2022

Total Cases

84,762,952

Total Deaths

1,004,260

Current Hospitalizations

22,532

Above monthly trends: **flat rate of Hospitalization but increases in both New Cases and Deaths** over last 7 days. This reverses last week's improvements in all three categories.

Death from COVID-19 officially surpassed 1 million in the U.S. last week. Currently just under 300 per day.

The Omicron Stealth Mutation (variant) is responsible for >99% of all US infections. New variants are being tracked, with **BA.4 and BA.5**, from South Africa now approx. 12% of US cases

The U.S. is providing eight **free** COVID-19 antigen tests for each household: covid.gov/tests

What is your COVID-19 Community Level?

Metrics Used to Determine the COVID-19 Community Levels:

- Case Rate per 100,000
- New COVID-19 admissions per 100,000
- % Staffed inpatient beds in use by patients with confirmed COVID-19

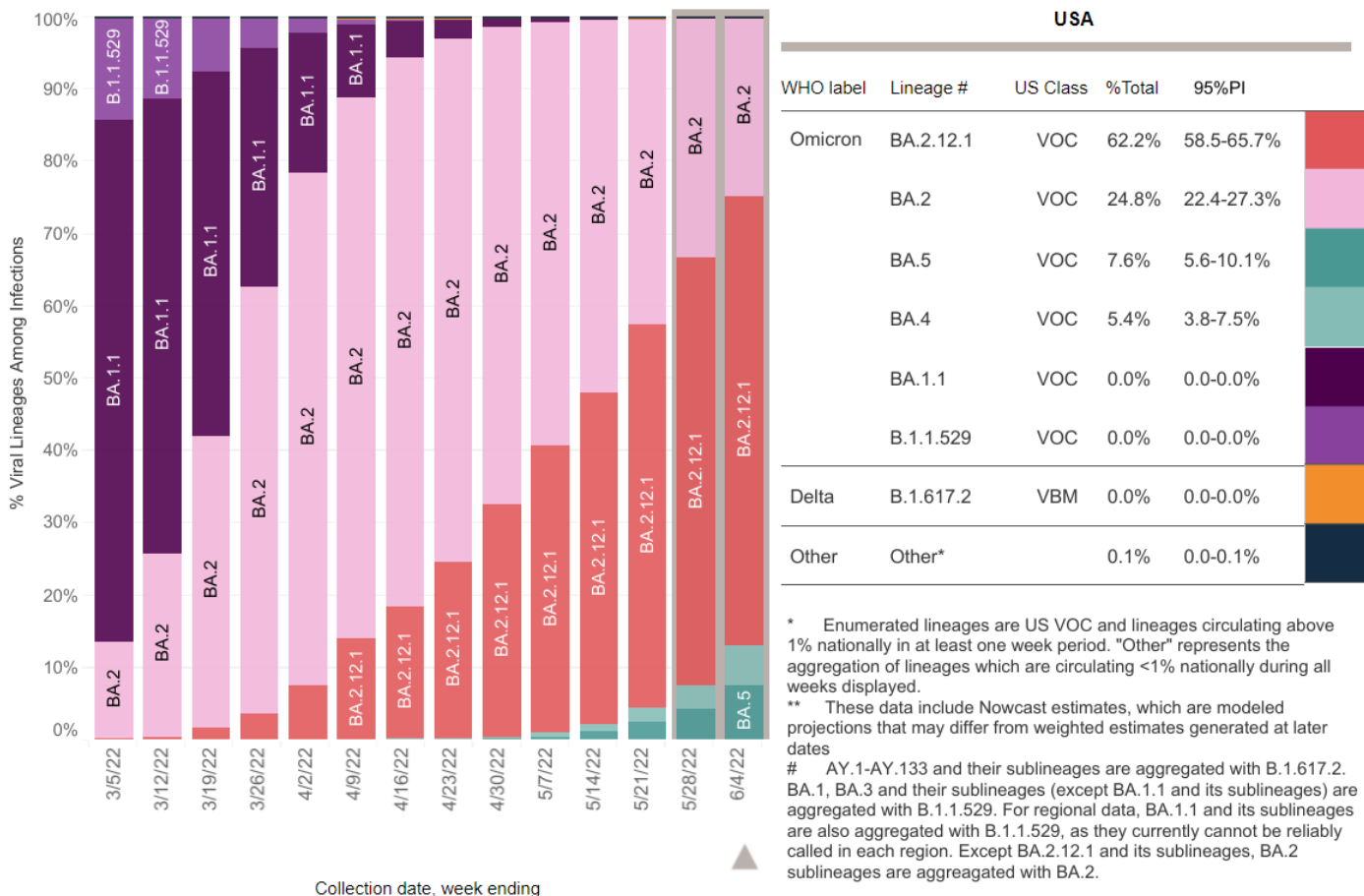
Low	Medium	High
Limited impact on healthcare system, low levels of severe illness	Some impact on healthcare system, more people with severe illness	High potential for healthcare system strain; high level of severe illness

The CDC currently tracking disease transmission in the US by county. Use this link to view your local conditions: <https://www.cdc.gov/coronavirus/2019-ncov/your-health/covid-by-county.html>

People who are higher risk for COVID severe infection based on age or underlying medical conditions should be vigilant in protecting themselves from infection.

Several U.S. major metropolitan areas are now **HIGH**: New York, LA, Chicago

Prominent Variants in the United States and Worldwide



In South Africa, 90% of the population with Omicron Immunity (through vaccination or infection)—surge in cases due to 2 new variants, **BA.4** and **BA.5**. These variants can evade immunity but do **NOT** seem to cause more severe disease. Omicron was first seen in South Africa, before becoming the predominant U.S. strain.

US Strains are nearly 100% Omicron (BA.2). A subvariant (sub-mutation) that seems to grow more quickly (60%) is now the predominant U.S. strain. (**BA.2.12.1**)