



"Strategic Advice in an Era of Unprecedented Change"

COVID19 VITAL SIGNS

ISSUE #362

MONDAY, DECEMBER 27, 2021

Estimated Infections Are Spiking Faster than Reported Cases

Estimated Daily Infections v. Detected Cases

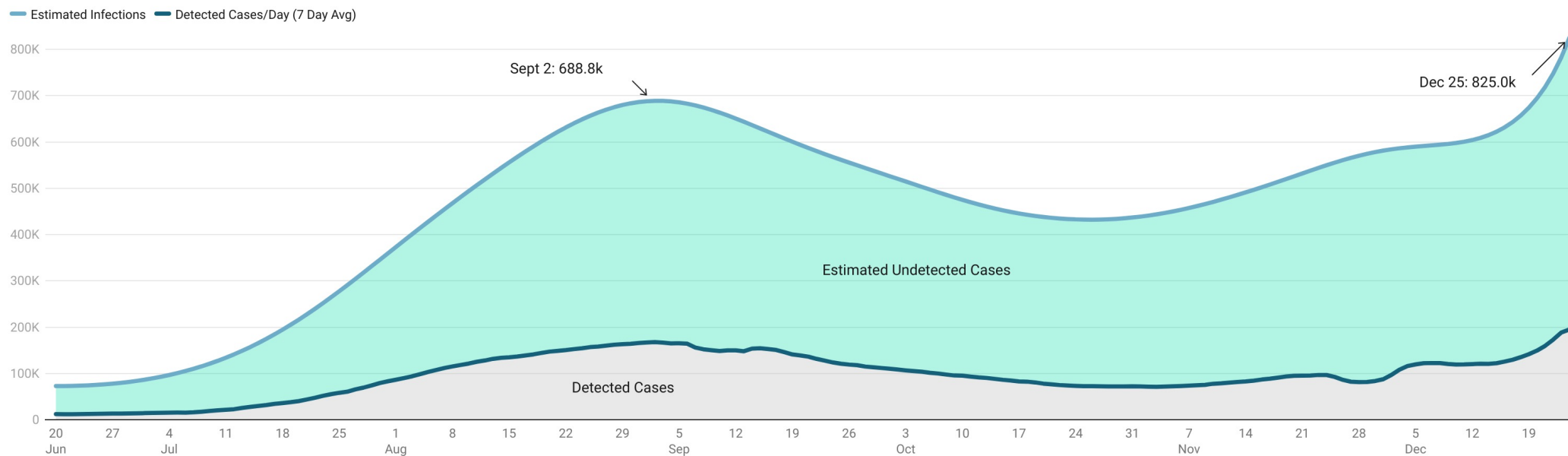


Chart: Health Industry Advisor LLC • Source: Yale School of Public Health • Created with Datawrapper

Lack of Test Supplies Are Driving up Test-Positive Rates

Test-Positivity Rate

7-Day Average, Through December 21

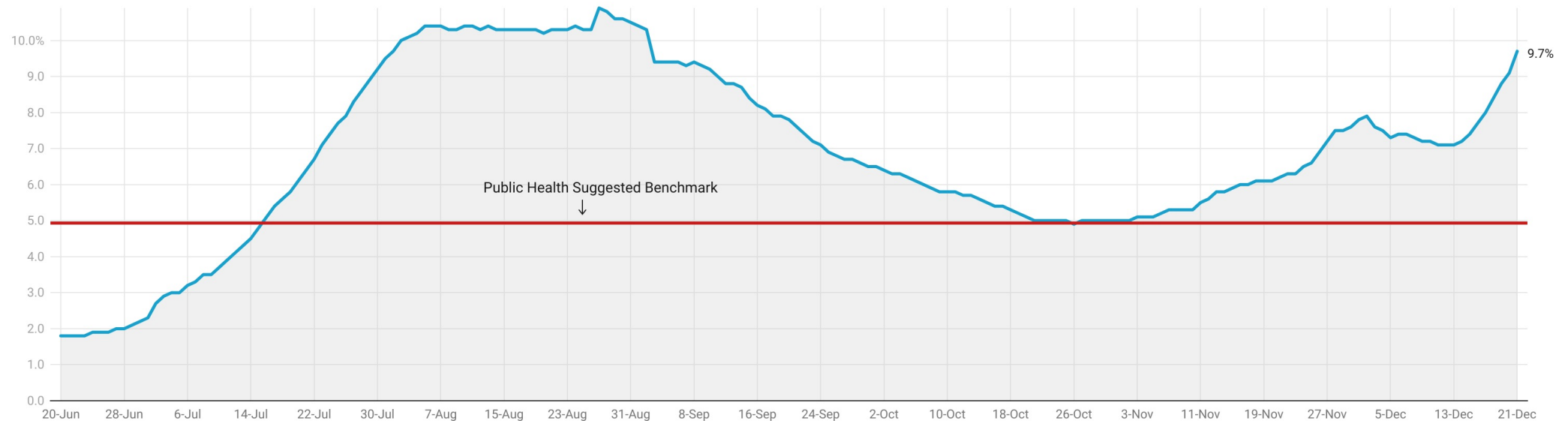
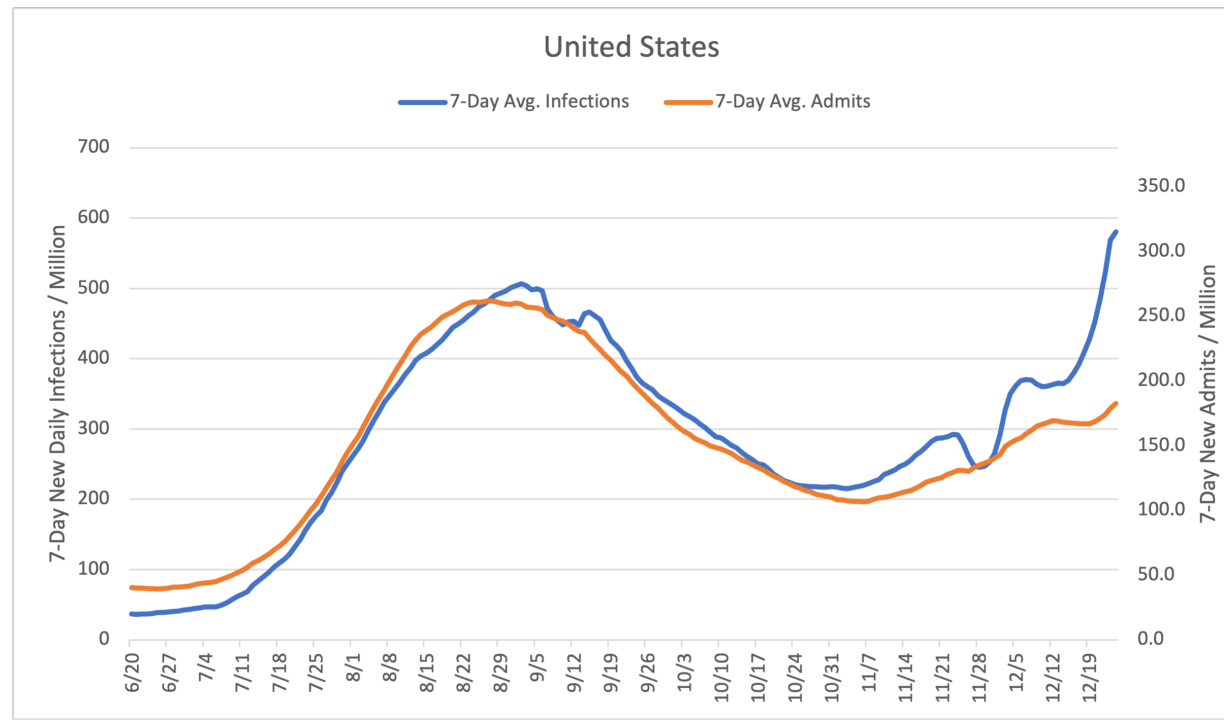


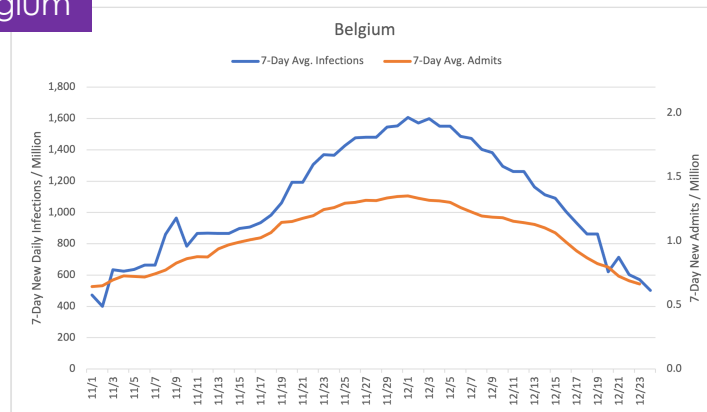
Chart: Health Industry Advisor LLC • Source: U.S. Department of Health & Human Services • Created with Datawrapper

Hospital Admissions Are Not Tracking With the Omicron Case Surge

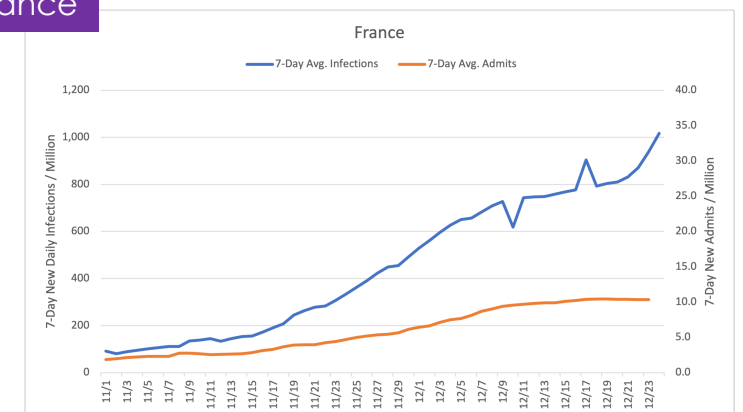


The Decoupling of Cases and Admissions Evident Globally

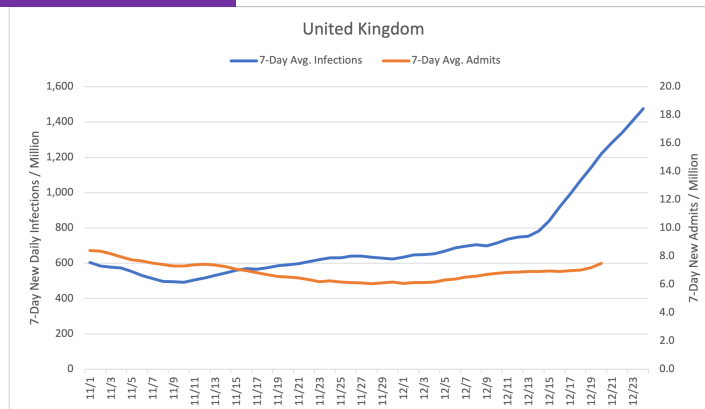
Belgium



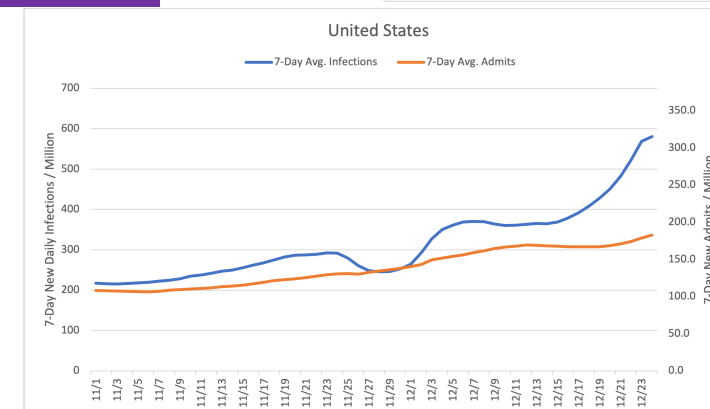
France



United Kingdom

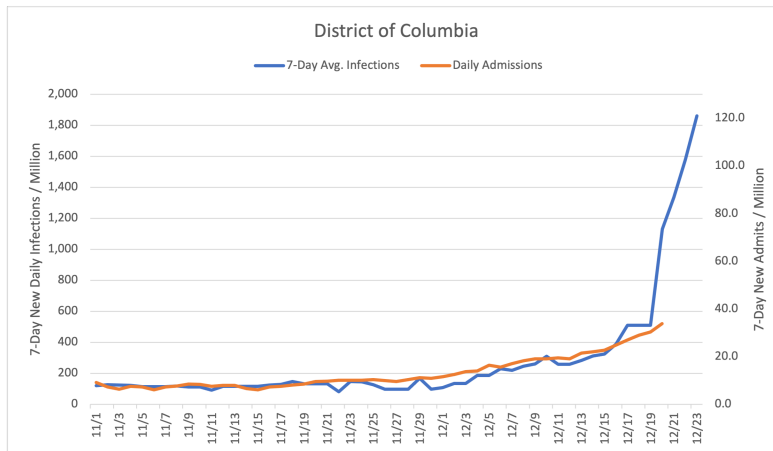


United States

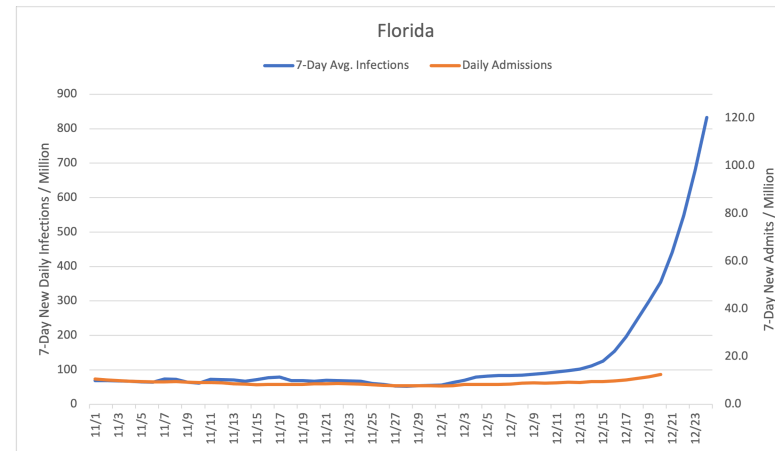


Decoupling of Cases and Admissions Seen in Hard-Hit States

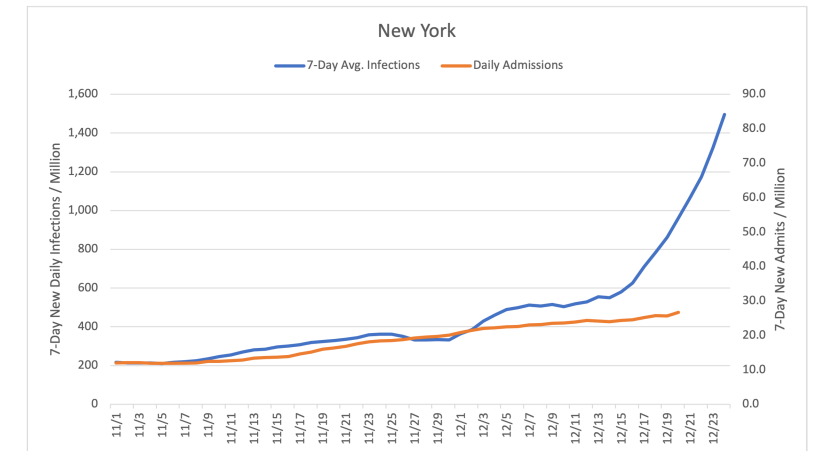
District of Columbia



Florida



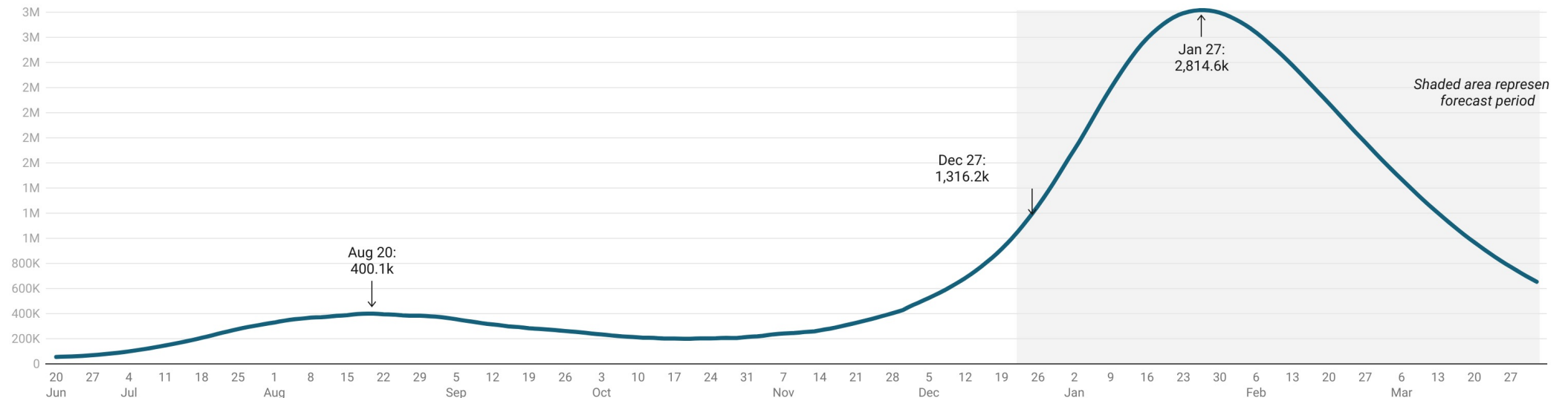
New York



IHME Predicts Another Doubling in Daily Infections

Estimated and Projected Infections - U.S.

Institute For Health Metrics and Evaluation



Forecast Date: December 21

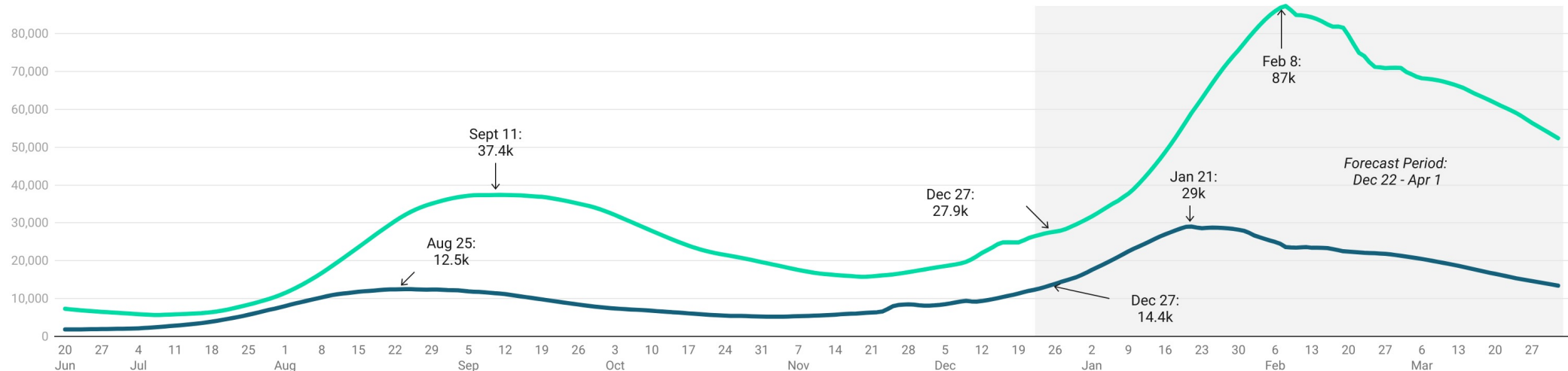
Chart: Health Industry Advisor LLC • Source: Institute For Health Metrics and Evaluation • Created with Datawrapper

IHME Expects Admissions to Rise Until Mid-January; Census Until February

Estimated & Projected Hospital Covid-19 Admissions & Patient Days

Institute for Health Metrics and Evaluation

Admissions Pt Days



Forecast Date: December 21

Chart: Health Industry Advisor LLC • Source: Institute for Health Metrics and Evaluation • Created with Datawrapper

IHME Anticipates Daily Deaths Will Peak Near the Delta Peak

Estimated and Projected Covid Deaths - U.S.

Institute For Health Metrics and Evaluation



Forecast Date: December 21

Chart: Health Industry Advisor LLC • Source: Institute For Health Metrics and Evaluation • Created with Datawrapper

Sources

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- ▶ Covid-19 Forecast Hub, <https://viz.covid19forecasthub.org>
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- ▶ Worldometers.info: <https://www.worldometers.info/coronavirus/>
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