



THE WHITE HOUSE  
WASHINGTON

# COVID-19 Press Briefing

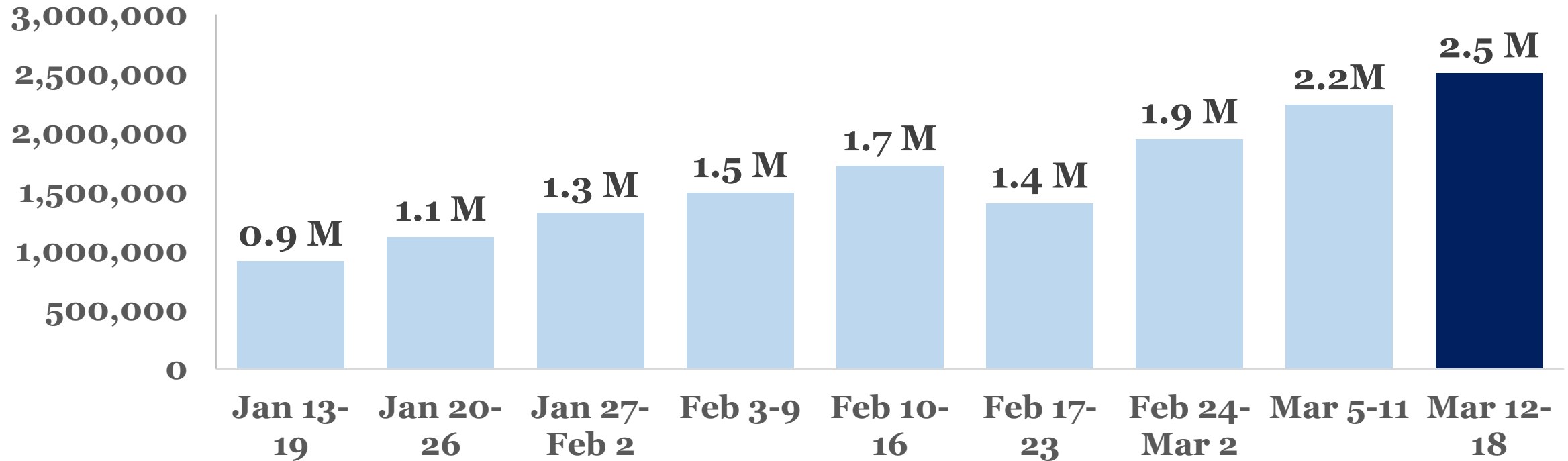
March 19, 2021



# The Vaccination Progress Report

7-day average daily doses administered by week as of 3/18/2021\*

Doses per day



\*7-day average from March 3 – March 9 was 2.2M



# Daily Change in COVID-19 Cases, US

January 22, 2020 – March 17, 2021

TOTAL Cases Reported Since 1/22/20

29,349,852

NEW Cases Reported to CDC on 3/17/21

56,900

Change in 7-Day Case Average

-3.0%

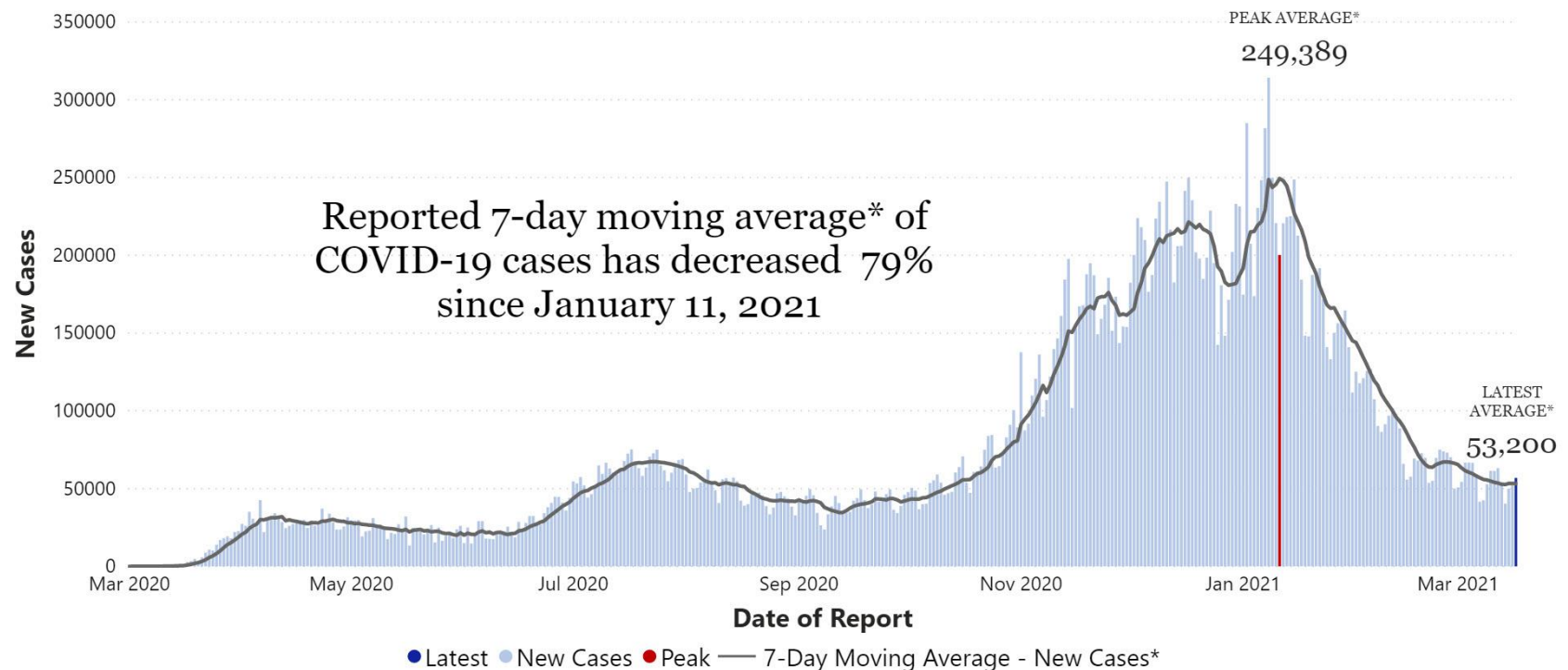
Current 7-Day Case Average (3/11/21 - 3/17/21)

53,200

Prior 7-Day Case Average (3/4/21 - 3/10/21)

54,825

Peaks in New Cases and Highest 7-Day Moving Average		
	Highest Daily Number of New Cases	Highest 7-Day Moving Average
<b>Current</b>	314,191 (1/8/21)	249,389 (1/11/21)
<b>2<sup>nd</sup> Peak</b>	75,192 (7/17/20)	67,277 (7/23/20)
<b>1<sup>st</sup> Peak</b>	42,597 (4/6/20)	31,933 (4/12/20)



\*7-day averages exclude historical cases reported retroactively by states



# New Admissions of Patients with Confirmed COVID-19

August 1, 2020 – March 16, 2021

Patients Currently Hospitalized with COVID on 3/16/21

**33,466**

New Admissions on 3/16/21

**4,927**

Peak in New Admissions (1/5/21)

**18,009**

Change in 7-Day Average of New Admissions

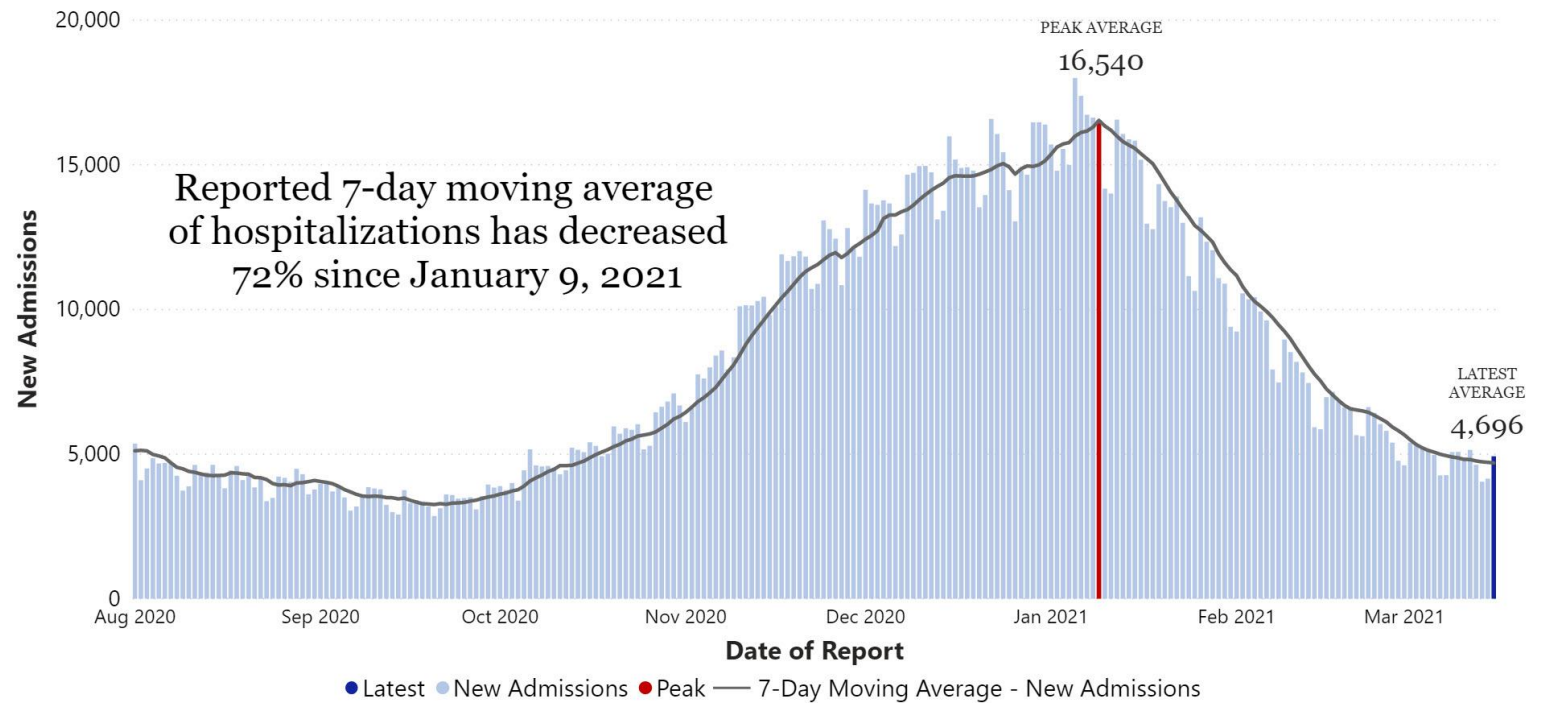
**-4.2%**

Current 7-Day Average of New Admissions (3/10/21 - 3/16/21)

**4,696**

Prior 7-Day Average of New Admissions (3/3/21 - 3/9/21)

**4,902**



# Daily Change in COVID-19 Deaths, United States

January 22, 2020 – March 17, 2021

TOTAL Deaths Reported Since 1/22/2020

**535,217**

NEW Deaths Reported to CDC on 3/17/21

**1,118**

Change in 7-Day Death Average

**-30.6%**

Current 7-Day Death Average (3/11/21 - 3/17/21)

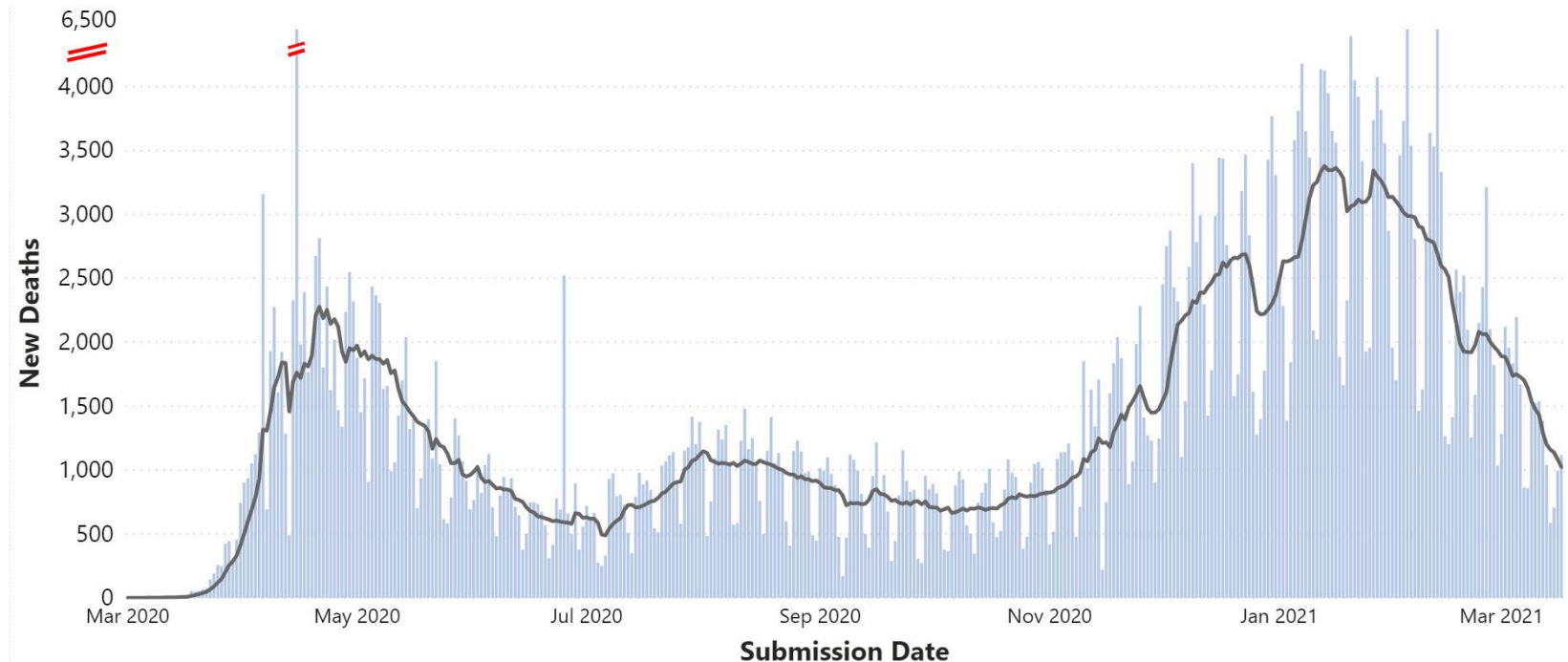
**1,025**

Prior 7-Day Death Average (3/4/21 - 3/10/21)

**1,476**

Forecasted Total Deaths by 4/10/21

**554,000 to 574,000**



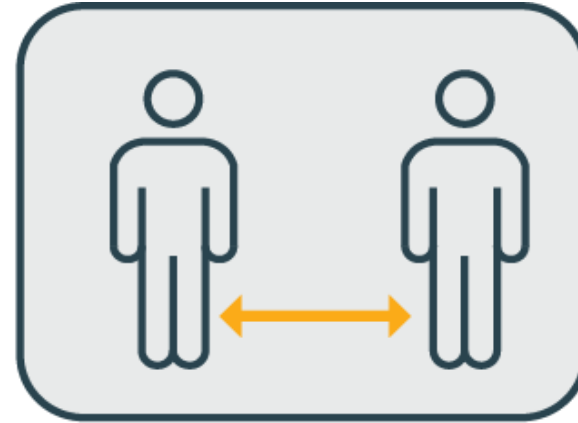
● New Deaths — 7-Day Moving Average - New Deaths\*

\*7-day averages exclude historical cases reported retroactively by states





**WEAR A MASK**



**STAY 6 FEET APART**



**AVOID CROWDS**



**AVOID TRAVEL**

## **B.1.1.7 Variant**

---

- **First detected in the U.K. in December 2020**
- **Reported in at least 94 countries**
- **First U.S. case of B.1.1.7 variant detected in Colorado on December 29, 2020**
- **Since then, B.1.1.7 has been detected in 50 jurisdictions in United States and likely accounts for 25-30% of U.S. SARS-CoV-2 infections**

# **Characteristics of B.1.1.7**

---

## **Of Concern:**

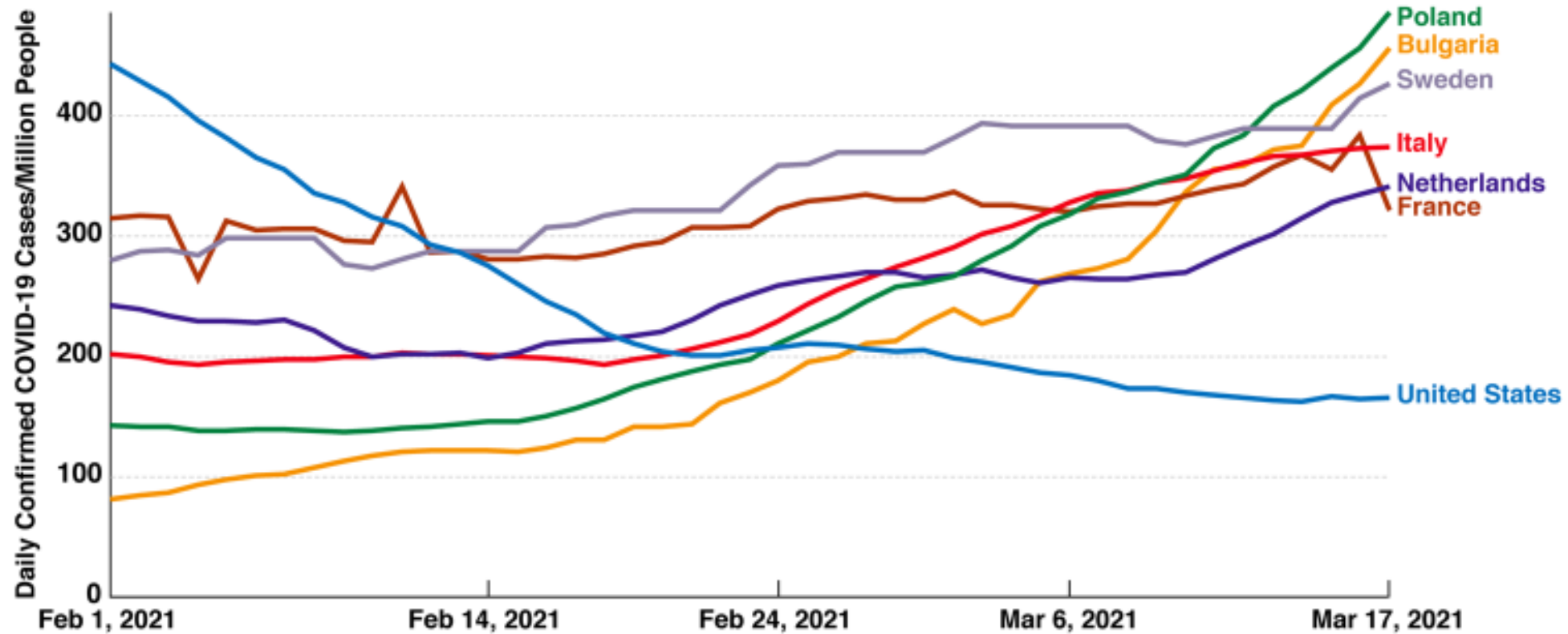
- ~50% increased transmission
- Likely increased severity

## **Encouraging:**

- Minimal impact on viral neutralization by EUA monoclonal antibodies
- Minimal impact on viral neutralization by convalescent and post-vaccination sera



# Daily Confirmed COVID-19 Cases in Selected European Countries: Potential Effect of B.1.1.7 Variant



Source: Our World in Data

# Increased Risk of Death with B.1.1.7 Variant

---

BMJ

March 10, 2021

## **Risk of Mortality in Patients Infected With SARS-CoV-2 Variant of Concern 202012/1: Matched Cohort Study**

R Challen, L Danon et al.

- 54,906 matched pairs of participants in U.K. – one person in pair infected with B.1.1.7 variant; the others with a previously circulating variant
- 64% increased risk of death (32%–104%) with B.1.1.7 variant

nature

## **Increased Mortality in Community-Tested Cases of SARS-CoV-2 Lineage B.1.1.7**

NG Davies, RH Keogh et al.

- Analyses of 4,945 COVID-19 deaths where presence or absence of B.1.1.7 known
- Estimated 61% (42–82%) higher risk of death associated with B.1.1.7

# **Characteristics of B.1.1.7**

---

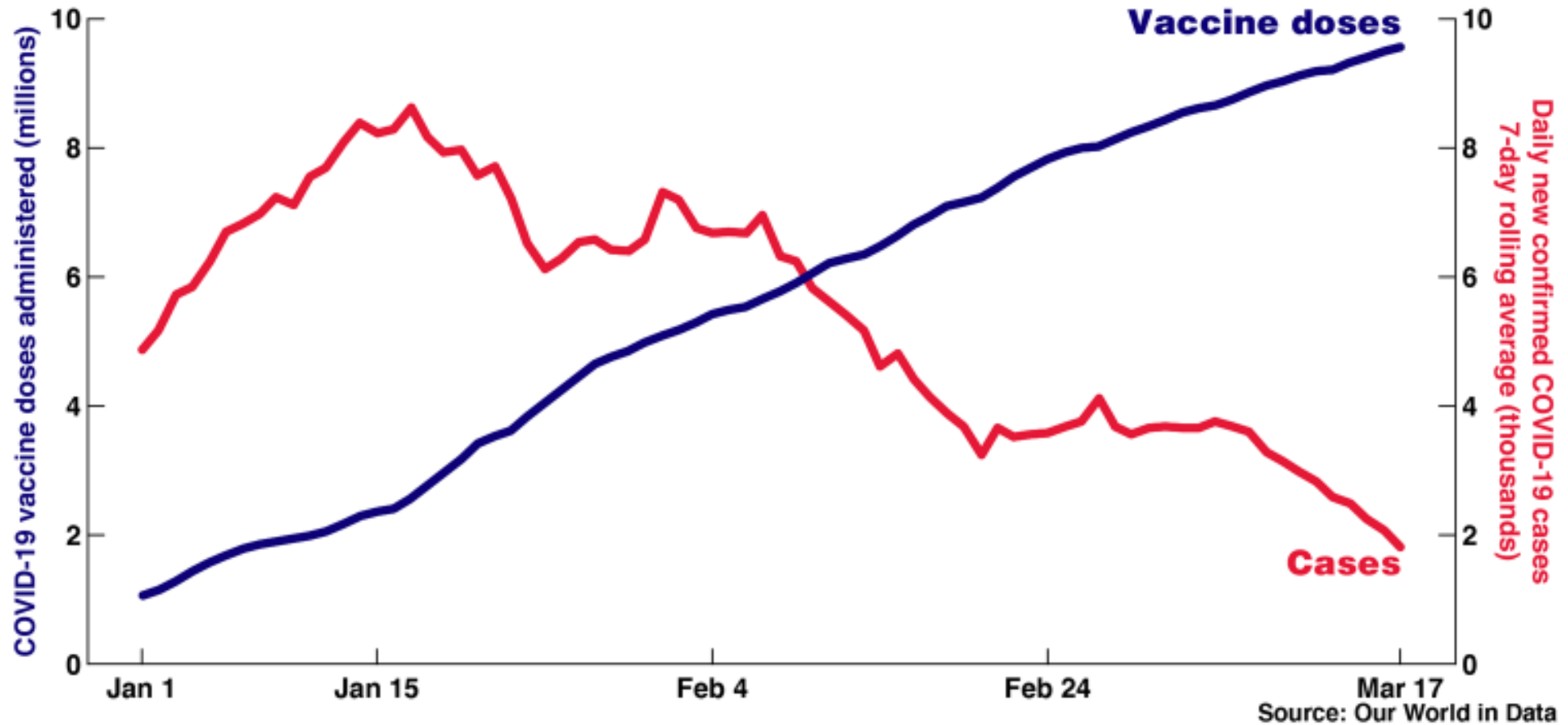
## **Of Concern:**

- ~50% increased transmission
- Likely increased severity

## **Encouraging:**

- Minimal impact on viral neutralization by EUA monoclonal antibodies
- Minimal impact on viral neutralization by convalescent and post-vaccination sera

# Effect of Robust COVID-19 Vaccination Effort in Israel, Where B.1.1.7 Predominates





THE WHITE HOUSE  
WASHINGTON

WH.GOV