

City of Easthampton COVID-19 Weekly Dashboard

14-Day Avg / 100k
2/6 - 2/19
↓ 30.0

7-Day Avg /100k
2/13 - 2/19
↓ 27.3

7-Day Test Positivity
2/13 - 2/19
↓ 2.5%

14-Day Test Positivity
2/6 - 2/19
↓ 3.3%

New Cases Last Week*
2/16 - 2/22
↓ 28

Active Cases**
2/13 - 2/24
↓ 37

Hampshire County
Daily Avg: 60.3/100k
Test Positivity 2.9%

Hampden County
Daily Avg: 28.4/100k
Test Positivity: 5.6%

Adapted Updated CDC Transmission Categories

		Low	Medium	High
Less than 28.6 cases per 100k	New COVID-19 hospitalizations	Less than 10 per 100k	10 – 19.9 per 100k	20 per 100k or more
	Hospital beds occupied by COVID-19	Less than 10%	10 – 14.9%	15% or more
More than 28.6 cases per 100k	New COVID-19 hospitalizations	not applicable	Less than 10 per 100k	10.0 per 100k or more
	Hospital beds occupied by COVID-19	not applicable	Less than 10%	10% or more

Source: Adapted from CDC February 25, 2022

51.0% fully vaccinated + booster dose
80.4% fully vaccinated
90.3% at least one dose

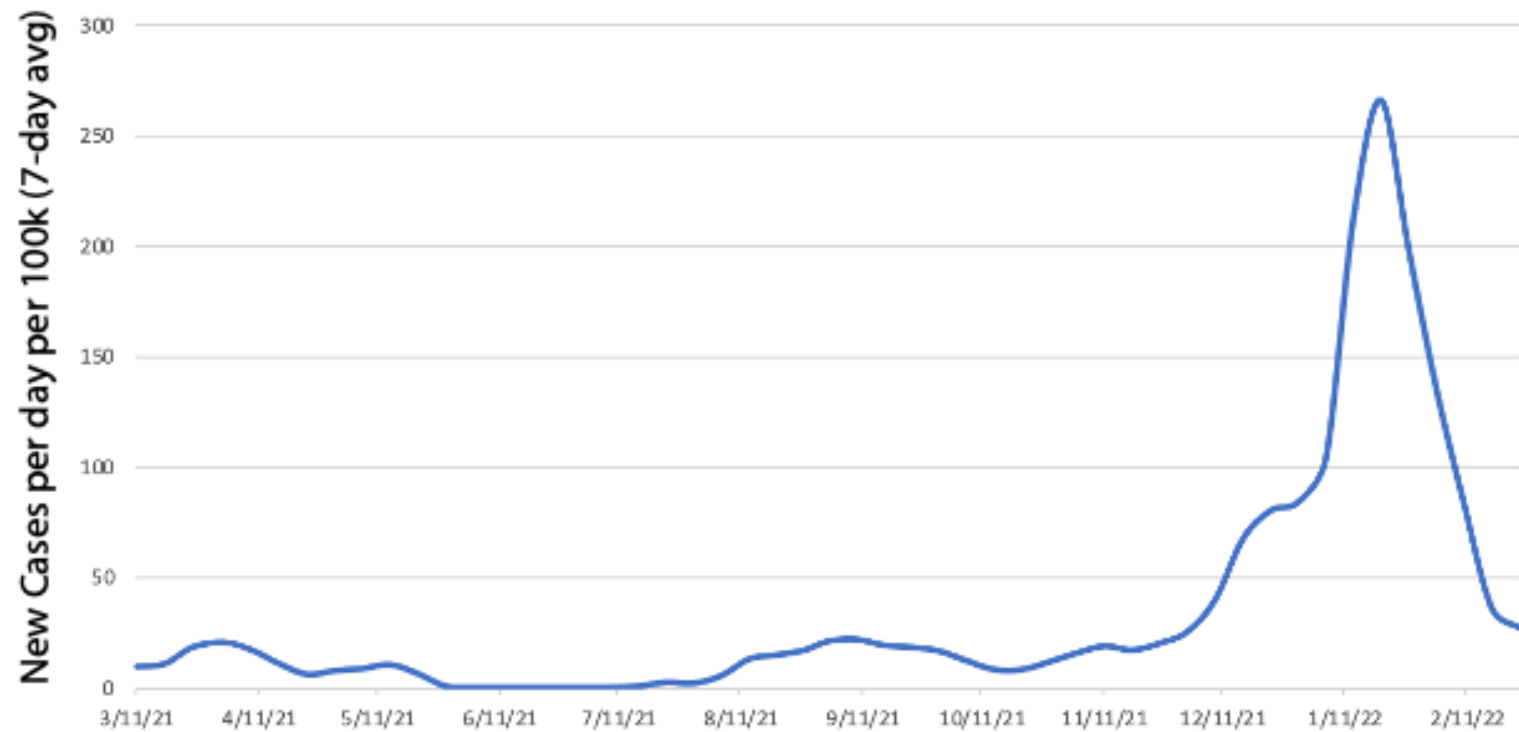
Total Cases to Date
2849

- GREY : ≤ 10 weekly total cases
- GREEN : < 10 average daily cases per 100,000 residents AND > 10 weekly total cases
- YELLOW : ≥ 10 average daily cases per 100,000 residents OR ≥ 5% positive test rate
- RED : ≥ 10 average daily cases per 100,000 residents AND ≥ 5% positive test rate

City and County data are obtained from MDPH and MAVEN data sources and generally believed to be current and accurate. MDPH-reported 14-day and 7-day numbers only include confirmed cases. *Includes confirmed cases (positive PCR test) and probable cases (positive antigen or antibody test, or clinically diagnosed based on symptoms and exposure, in the absence of a positive test result). **Current active cases are considered infectious and under public health isolation guidance at the time of posting.

Updated 2/24/22

A Case rate over time in Easthampton, MA



Source: MAVEN, Easthampton Health Department

B

Concentration of SARS-CoV-2 virus in wastewater over time in Hampshire County



Source: <https://biobot.io/data/>

C

Updated CDC Transmission Categories

COVID-19 Community Levels – Use the Highest Level that Applies to Your Community				
New COVID-19 Cases Per 100,000 people in the past 7 days	Indicators	Low	Medium	High
Fewer than 200	New COVID-19 admissions per 100,000 population (7-day total)	<10.0	10.0-19.9	≥20.0
	Percent of staffed inpatient beds occupied by COVID-19 patients (7-day average)	<10.0%	10.0-14.9%	≥15.0%
200 or more	New COVID-19 admissions per 100,000 population (7-day total)	NA	<10.0	≥10.0
	Percent of staffed inpatient beds occupied by COVID-19 patients (7-day average)	NA	<10.0%	≥10.0%

The COVID-19 community level is determined by the higher of the new admissions and inpatient beds metrics, based on the current level of new cases per 100,000 population in the past 7 days

Source: CDC February 25, 2022

D

Updated CDC Recommendations

Low	Medium	High
<ul style="list-style-type: none">• Stay up to date with COVID-19 vaccines• Get tested if you have symptoms	<ul style="list-style-type: none">• If you are at high risk for severe illness, talk to your healthcare provider about whether you need to wear a mask and take other precautions• Stay up to date with COVID-19 vaccines• Get tested if you have symptoms	<ul style="list-style-type: none">• Wear a mask indoors in public• Stay up to date with COVID-19 vaccines• Get tested if you have symptoms• Additional precautions may be needed for people at high risk for severe illness

People may choose to mask at any time. People with symptoms, a positive test, or exposure to someone with COVID-19 should wear a mask.

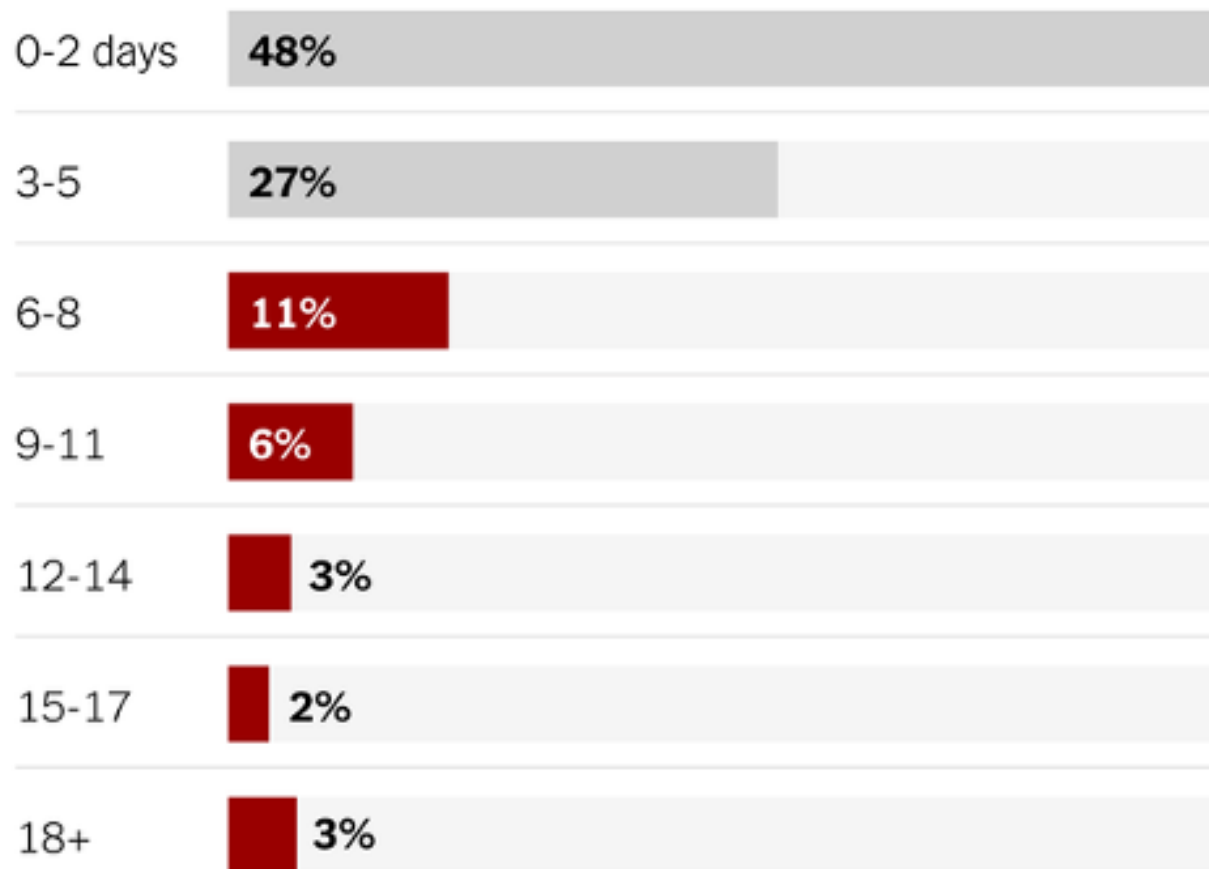
If you are immunocompromised, learn more about [how to protect yourself](#).

Source: CDC February 25, 2022

E

School Disruption in January 2022

*How many
days of
school did
your child
miss in
January?*



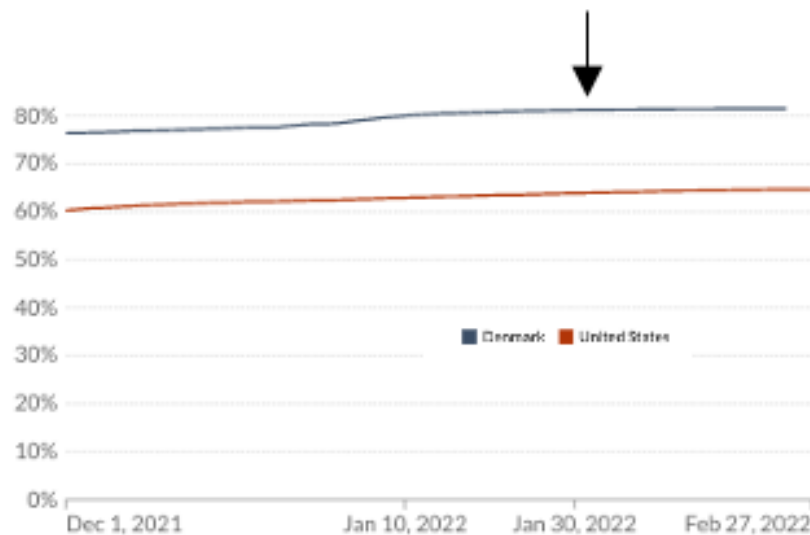
Source: New York Times

F

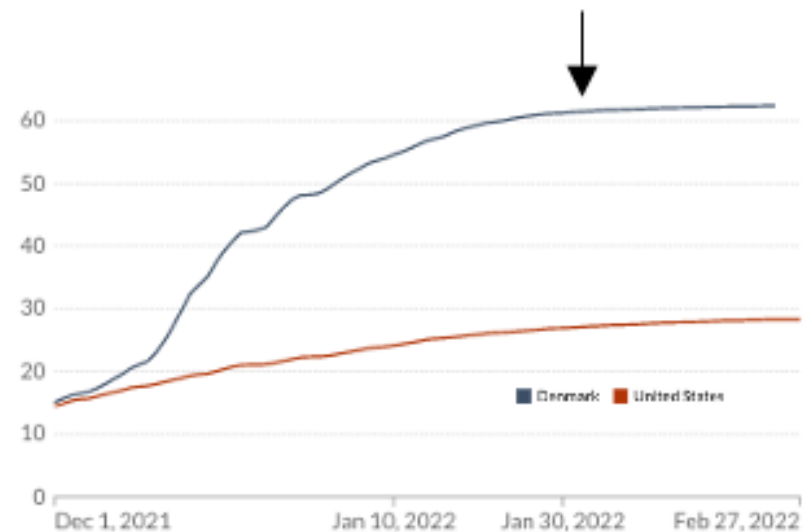
Vaccination Rates in the US and Denmark

Our World
in Data

Proportion of the population
that is fully vaccinated



Proportion of the population
that is fully vaccinated and
has a booster dose



Source: Our World in Data

G

Case Rate in the US and Denmark

Our World
in Data

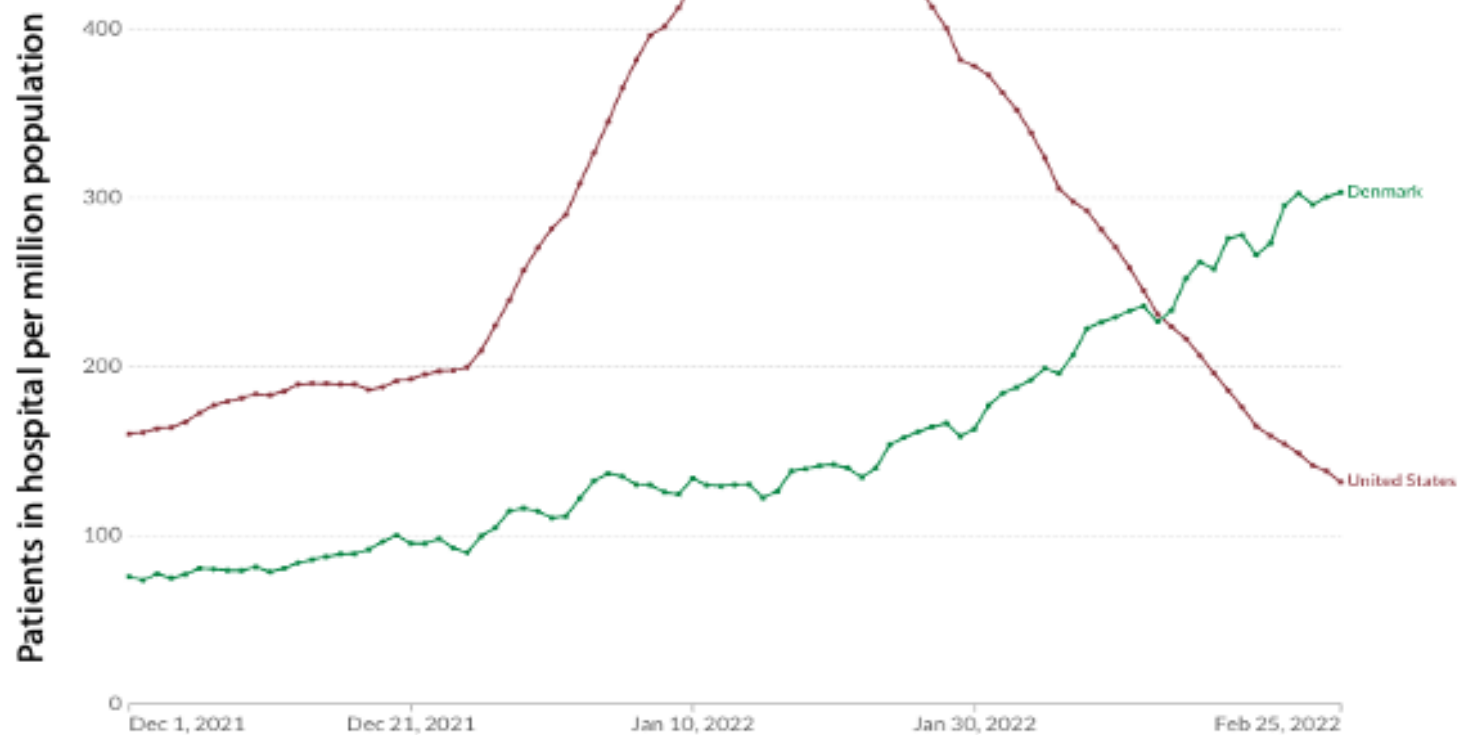


Source: Our World in Data

H

Hospitalization Rate in the US and Denmark

Our World
in Data

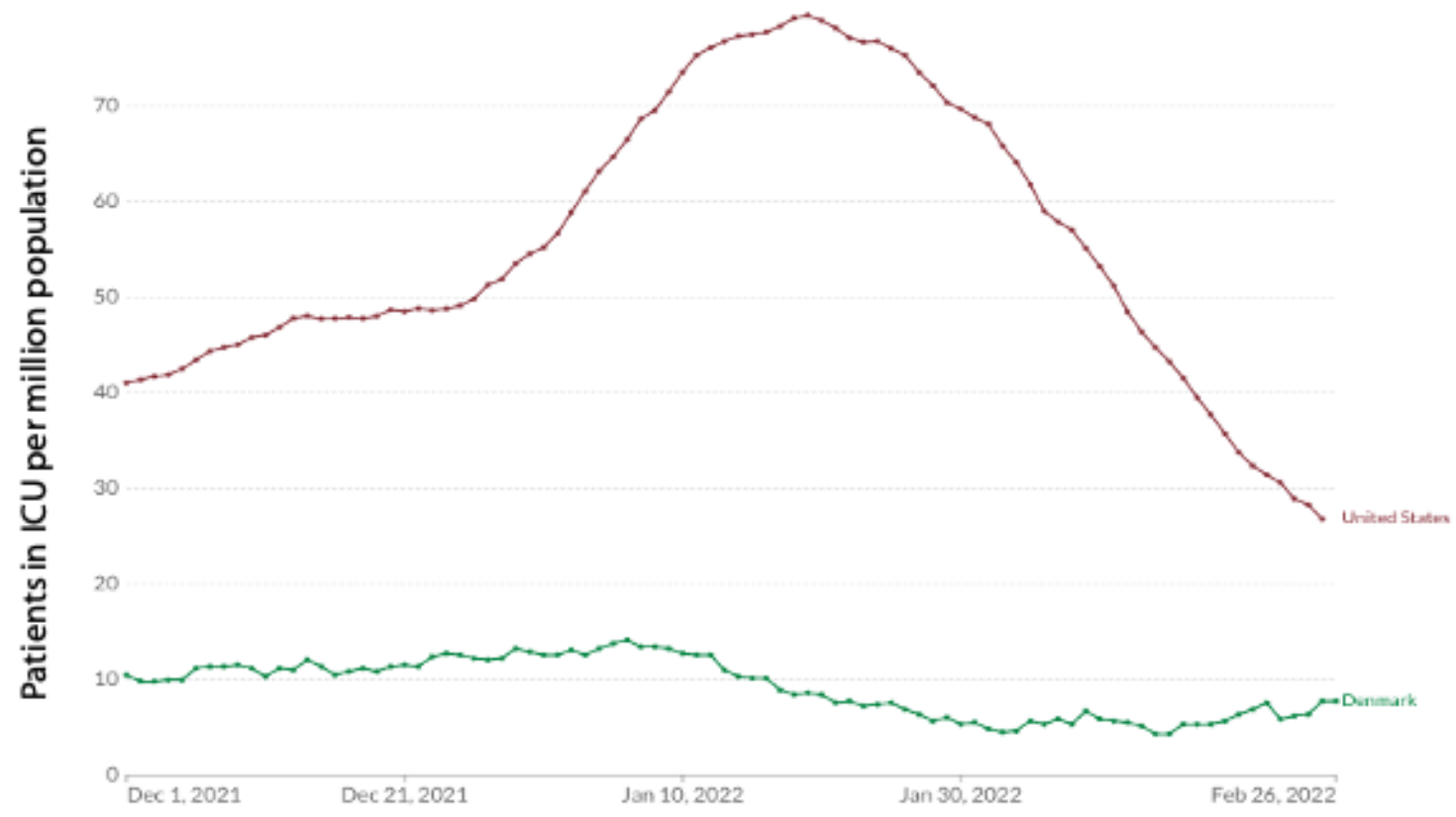


Source: *Our World in Data*

I

Intensive Care Rate in the US and Denmark

Our World in Data

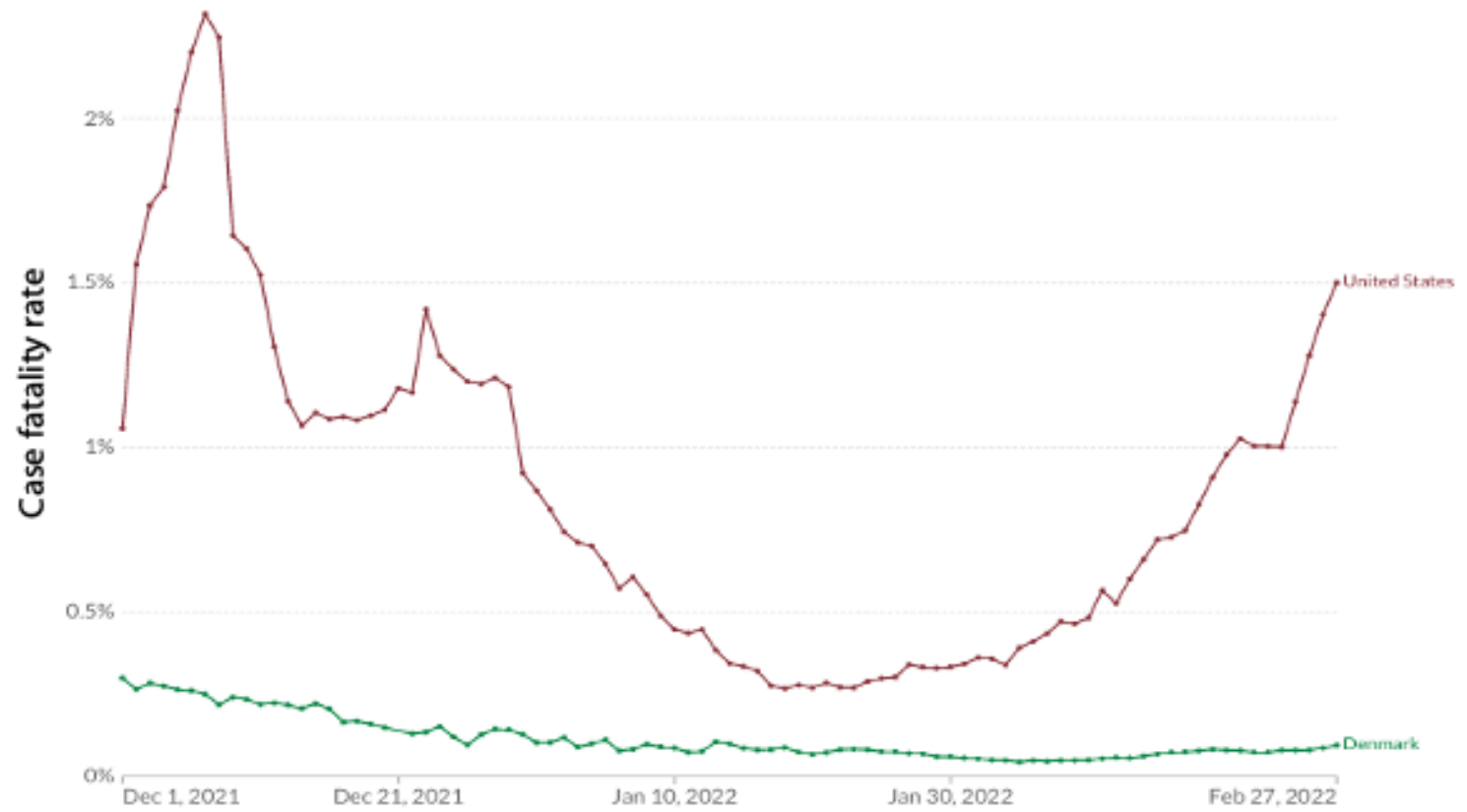


Source: Our World in Data

J

Case Fatality Rate in the US and Denmark

Our World
in Data



Source: Our World in Data