

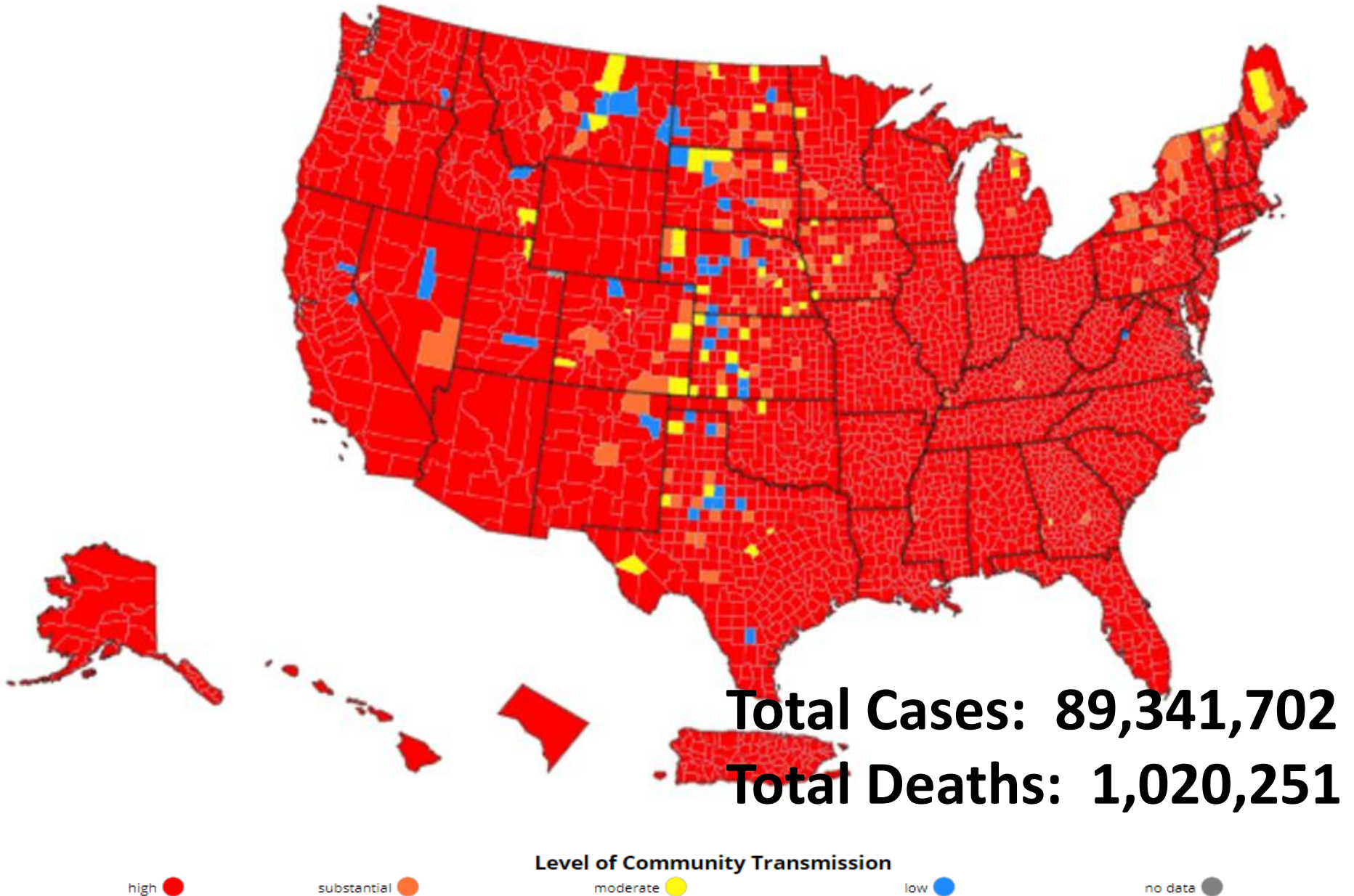
COVID-19 Update

7/19/2022

Gregory Cherpes MD

Office of Developmental Programs

Level of Community Transmission of COVID-19, by State/Territory

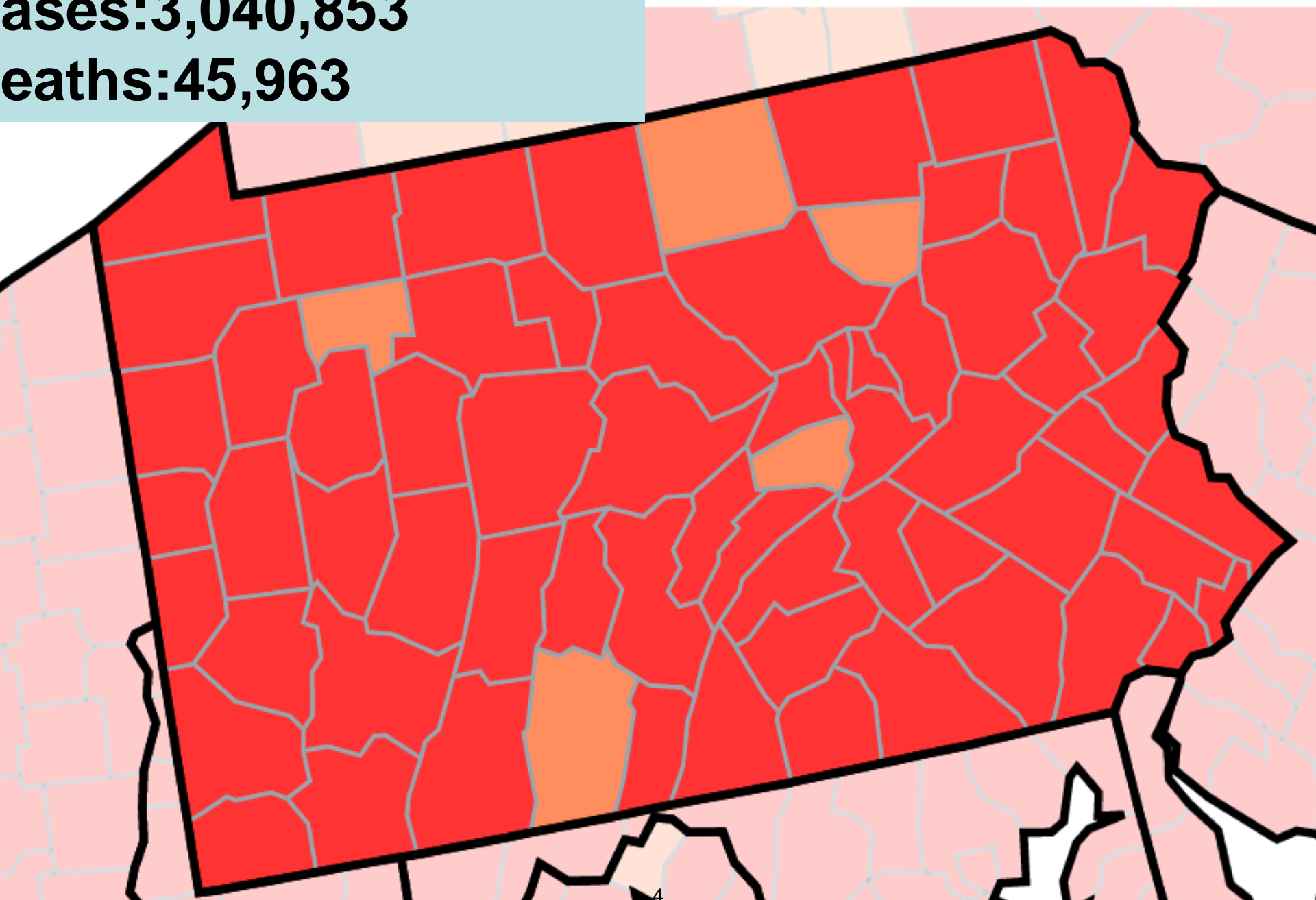


Level of Community Transmission

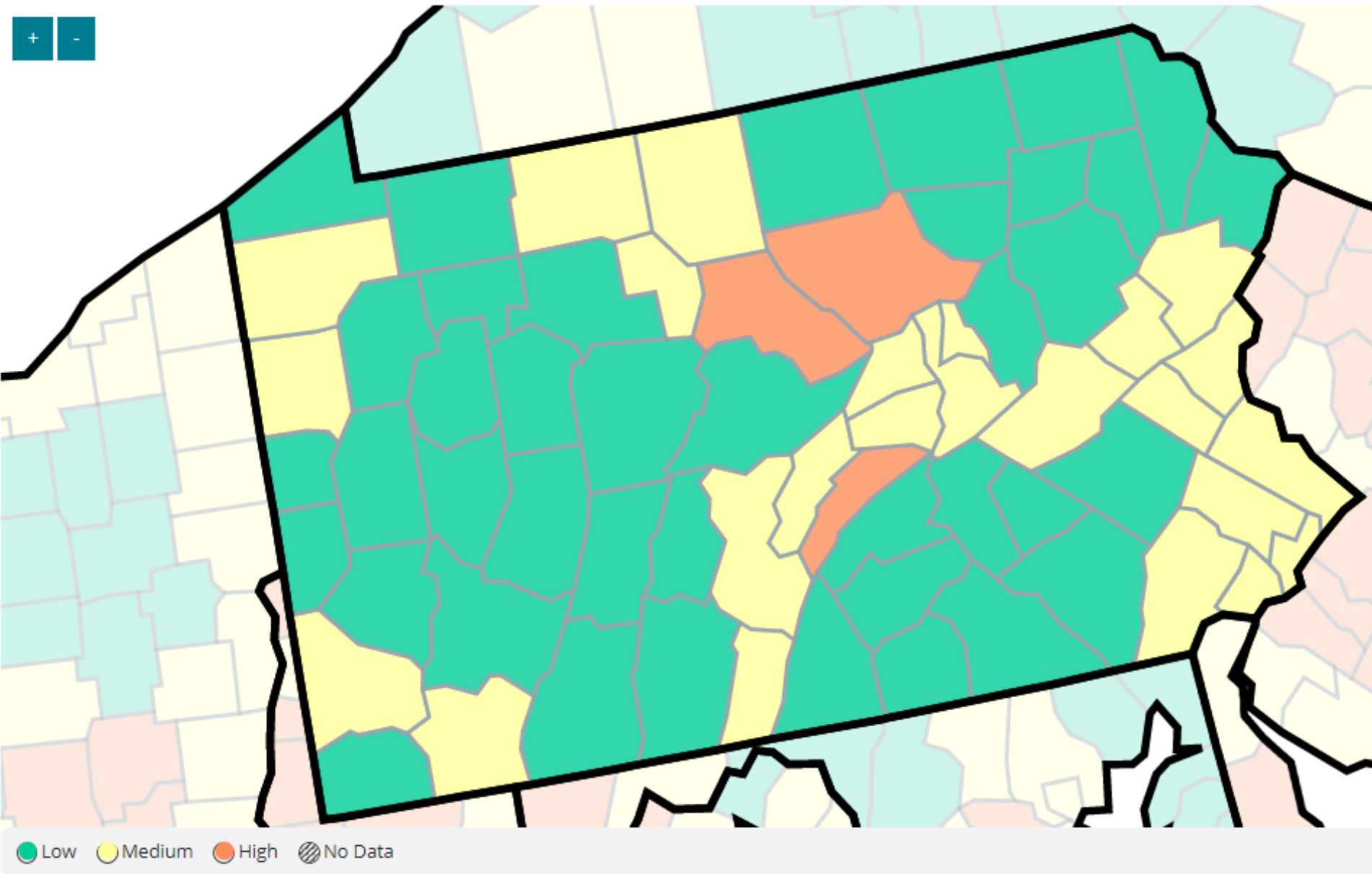


Level	Cases/100,000	PCR Percent Positive
High	100 or more	10% or more
Substantial	50 – 99	8 – 9.9%
Moderate	10 – 49	5 – 7.9%
Low	Less than 10	Less than 5%

Cases: 3,040,853
Deaths: 45,963

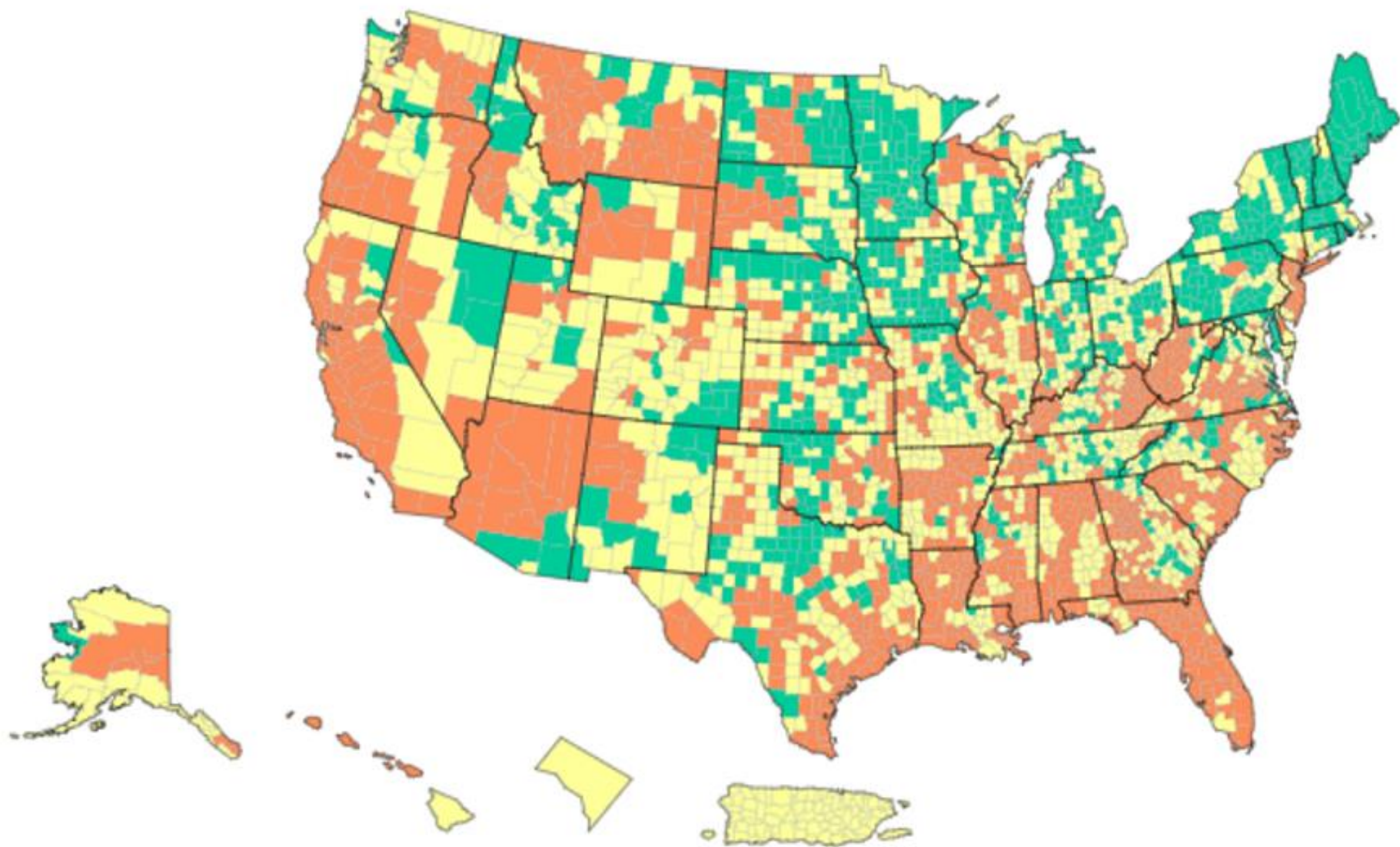


gh Substantial Moderate Low No Data

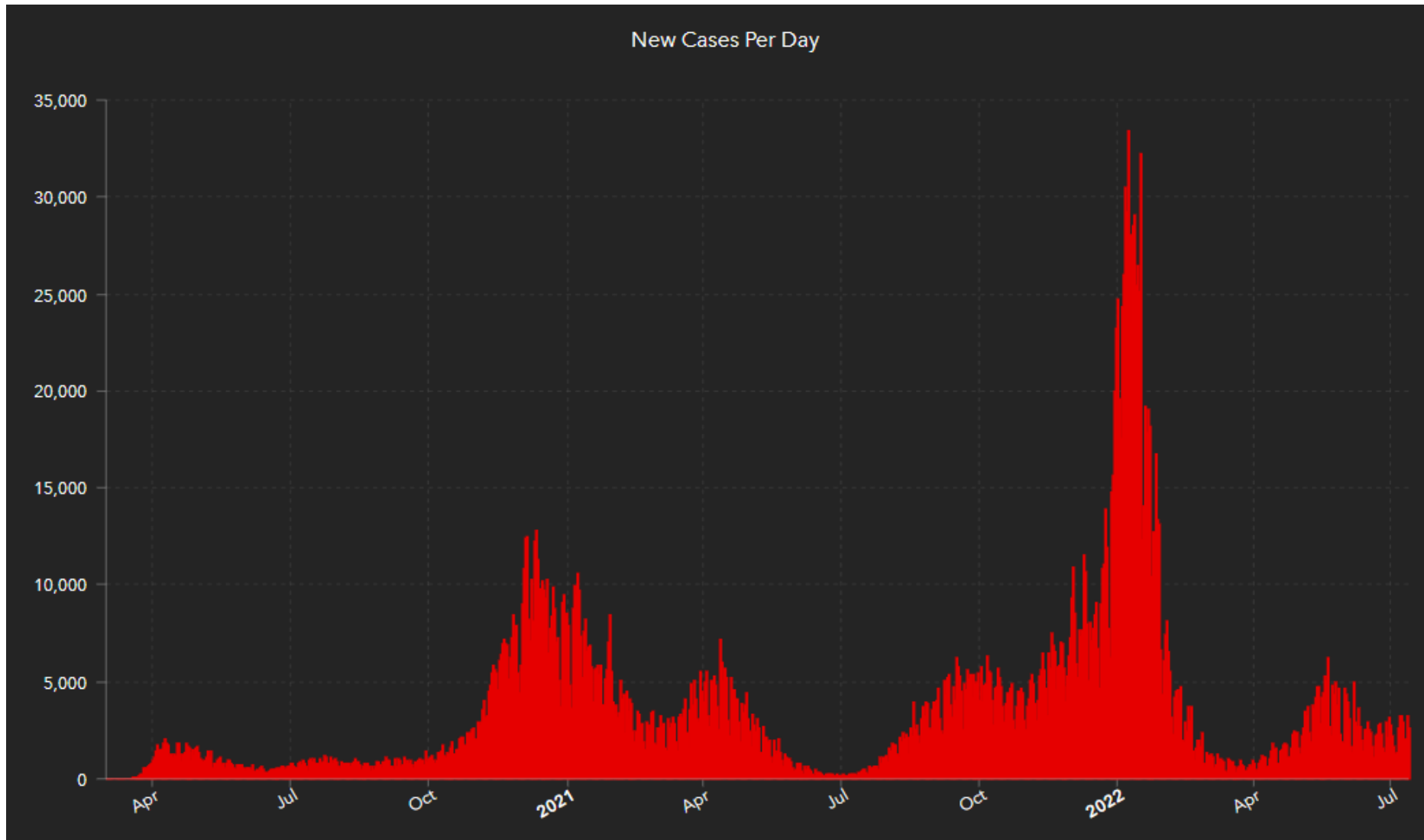


The COVID-19 Community Level is determined by the higher of the new admissions and inpatient beds metrics, based on the current level of new cases per 100,000 population in the past 7 days.

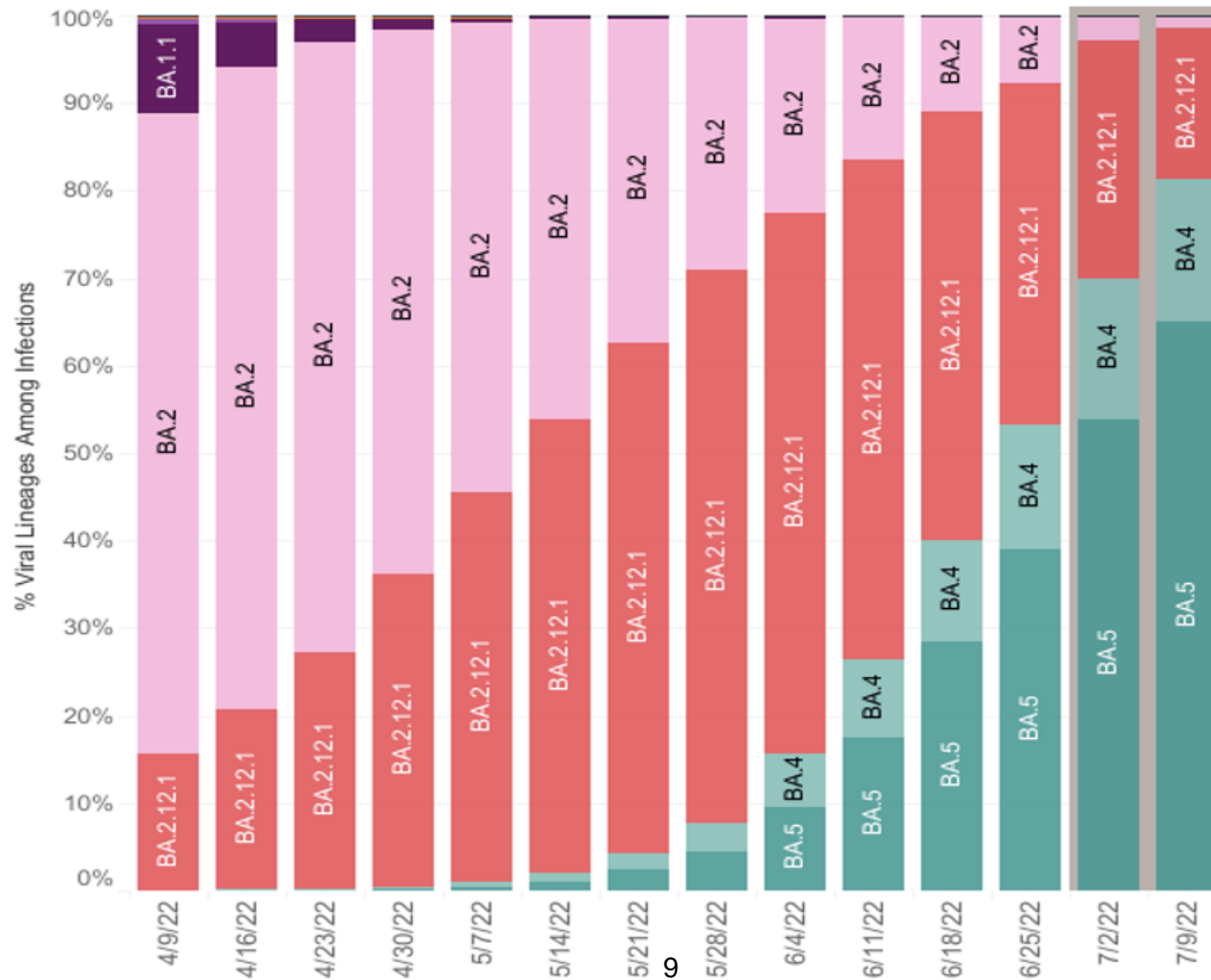
New Cases ¹ (per 100,000 population in the last 7 days)	Indicator	Low	Medium	High
<200 cases	New COVID-19 admissions per 100,000 population (7-day total) ²	<10.0	10.0-19.9	≥20.0
	Percent of staffed inpatient beds in use by COVID-19 patients (7-day average) ³	<10.0%	10.0-14.9%	≥15.0%
≥200 cases	New COVID-19 admissions per 100,000 population (7-day total)	NA	<10.0	≥10.0
	Percent of staffed inpatient beds in use by COVID-19 patients (7-day average)	NA	<10.0%	≥10.0%



As of 07/13/2022

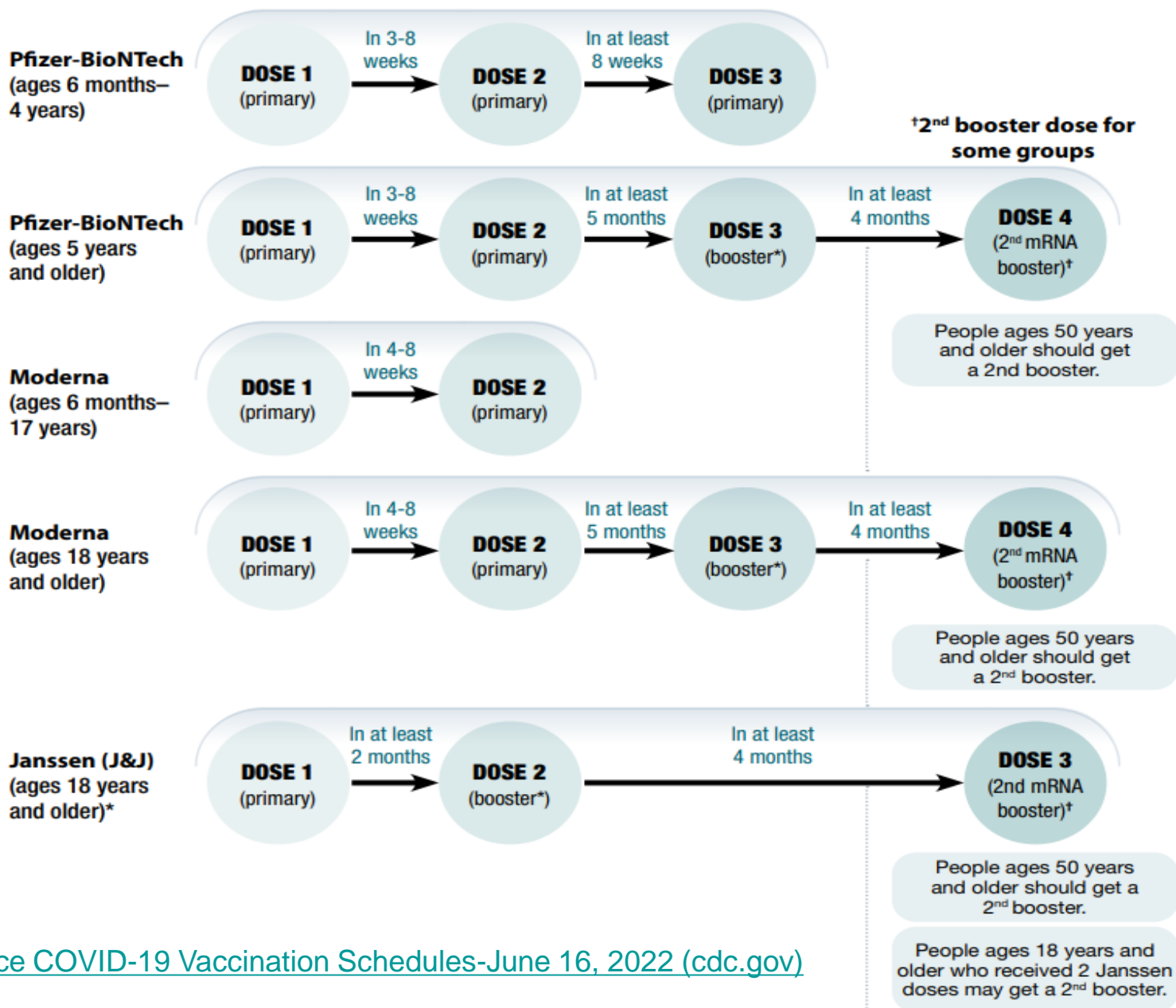


NOWCAST



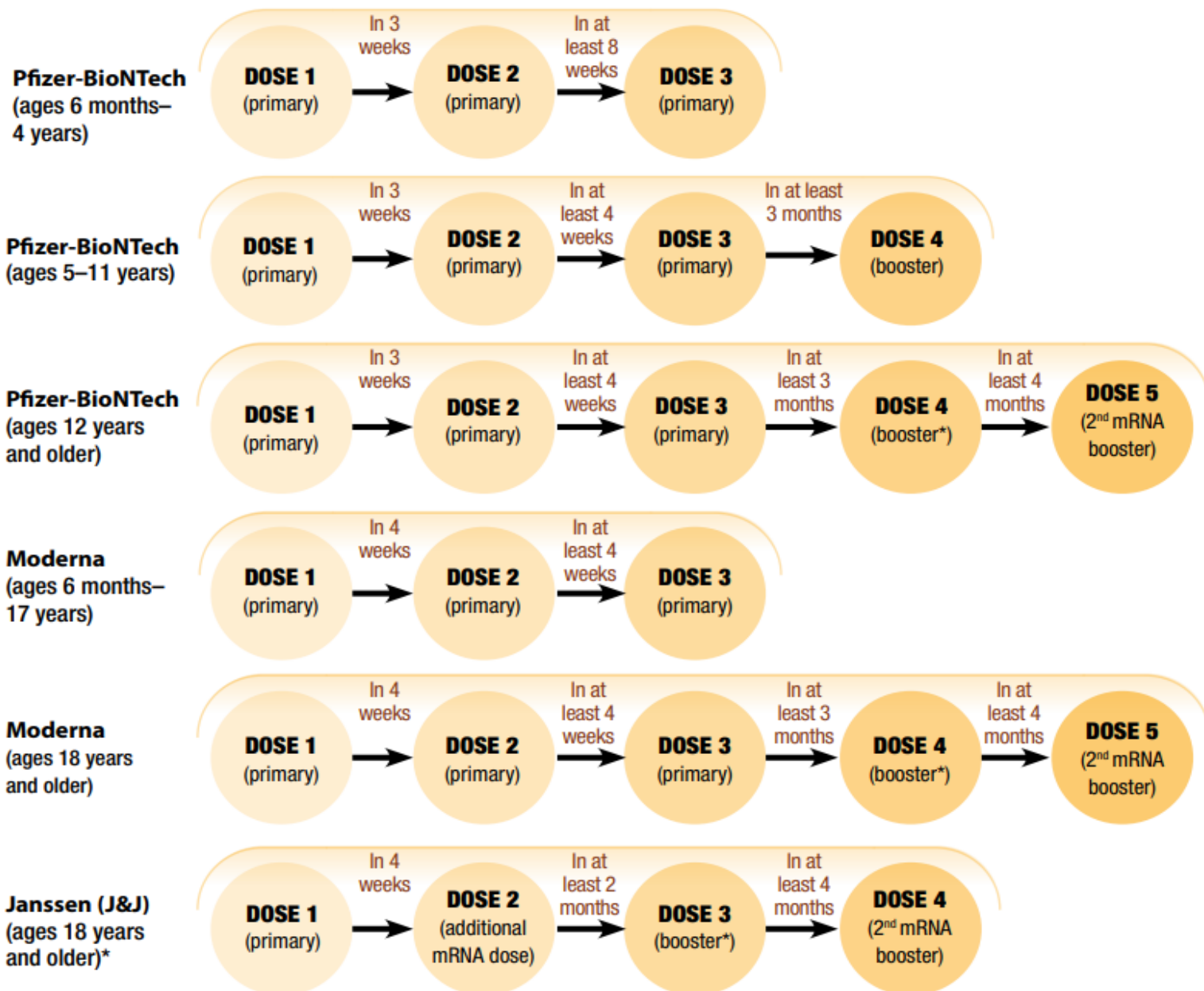
COVID-19 Vaccination Schedule for Most People

Number and intervals of COVID-19 vaccine doses



Moderately or Severely Immunocompromised

Number and intervals of COVID-19 vaccine doses



CDC COVID Data Tracker: Rates of COVID-19 Cases and Deaths by Vaccination Status

Unvaccinated people aged 5 years and older had:

2.0X

Risk of Testing Positive for COVID-19

AND

6X

Risk of Dying from COVID-19

in May 2022, and

2.8X

Risk of Testing Positive for COVID-19

in June 2022, compared to people vaccinated with at least a primary series.

Source: CDC COVID-19 Response, Epidemiology Task Force, Surveillance & Analytics Team, Vaccine Breakthrough Unit

In May 2022, among people ages 50 years and older, unvaccinated people had:

29X

Risk of Dying from COVID-19

compared to people vaccinated with a primary series and two or more booster doses.*

Among people ages 50 years and older, vaccinated people with a primary series and one booster dose had:

4X

Risk of Dying from COVID-19

compared to people vaccinated with a primary series and two or more booster doses.*

Source: CDC COVID-19 Response, Epidemiology Task Force, Surveillance & Analytics Team, Vaccine Breakthrough Unit



- The Nursing Home Infection Preventionist Training course is designed for individuals responsible for infection prevention and control (IPC) programs in nursing homes.
- The course was produced by CDC in collaboration with the Centers for Medicare & Medicaid Services (CMS).
- This specialized nursing home training covers:
 - Core activities of effective IPC programs,
 - Recommended IPC practices to reduce:
 - Pathogen transmission
 - Healthcare-associated infections
 - Antibiotic resistance

- The course is made up of 23 modules and sub-modules that can be completed in any order and over multiple sessions.
- Cost: Free
- Available continuing education: CME, CNE or CEUs
- To earn continuing education, register for the course and complete:
 - All the modules
 - Post-course evaluation
 - Examination

<https://www.cdc.gov/longtermcare/training.html>