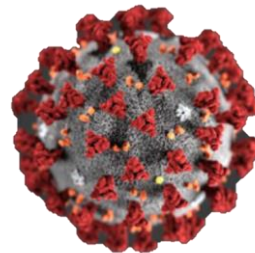


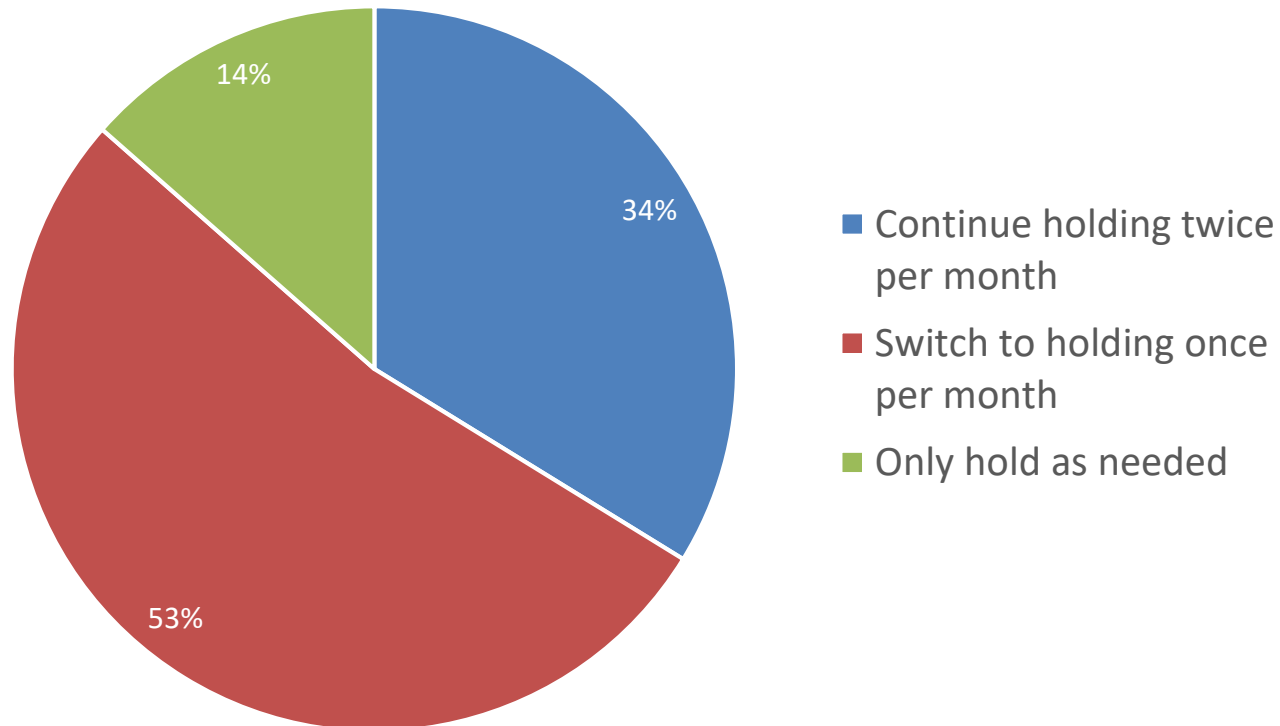
New Hampshire COVID-19 Education and Childcare Partner Call

April 6, 2022

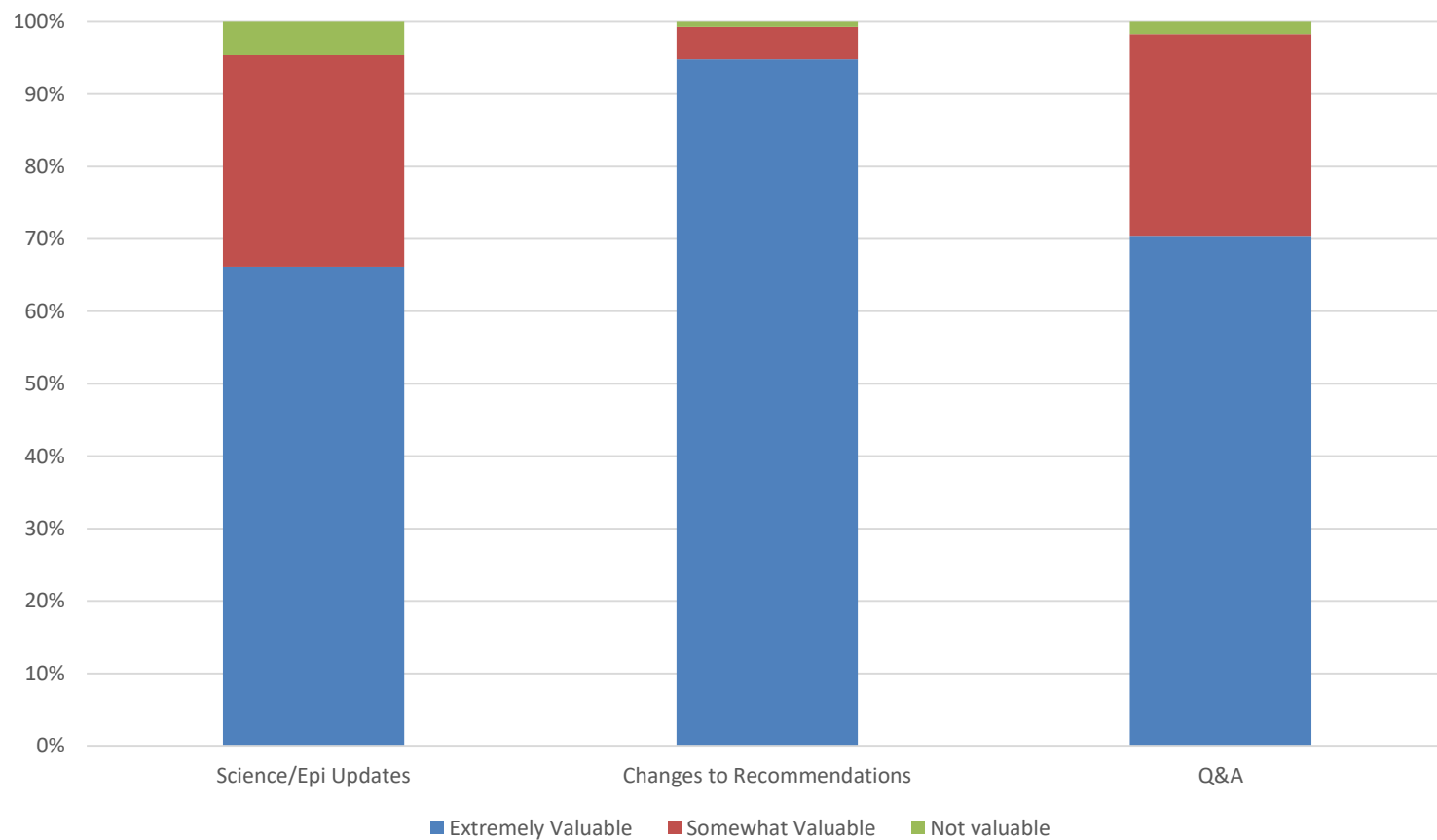


March 16, 2022 Poll Results

How frequently do you think the School & Child Care Partner Calls should be held for the remainder of this school year?



How valuable do you find each of the below meeting topics?



Future Meeting Schedule

- Based on feedback, meetings will be held once a month on the first Wednesday of the month
 - April 6, 2022
 - May 4, 2022
 - June 1, 2022

New Hampshire Schools Dashboard

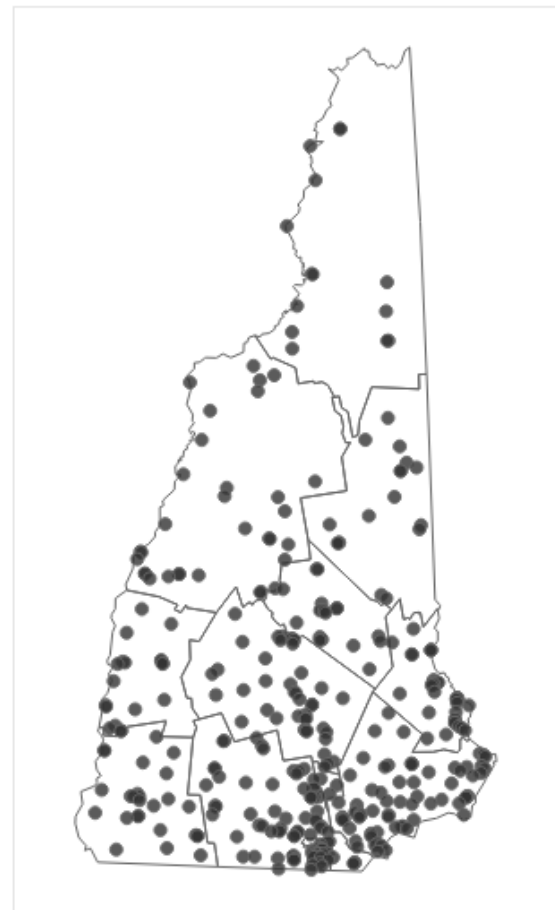
New Hampshire Schools Dashboard

- Available at <https://www.covid19.nh.gov/dashboard/schools>
- For K-12 Schools and Colleges/Universities
- Displays number of staff and student cases reported to DPHS each week via aggregate reporting form
 - Aggregate reports collected between Friday at 8am and Monday at 10am will be published to the Dashboard Tuesday afternoon
 - Please report weekly, even if you have zero cases to report
 - Reporting form accessible at <https://nhpublichealth.force.com/aggreatereporting/s/>

New Hampshire Schools Dashboard

School Level

Show Map By



School Specific Case Data - Current School Year

Search by School District (K-12 Schools Only) Search by School Town

School Year Search by School Name

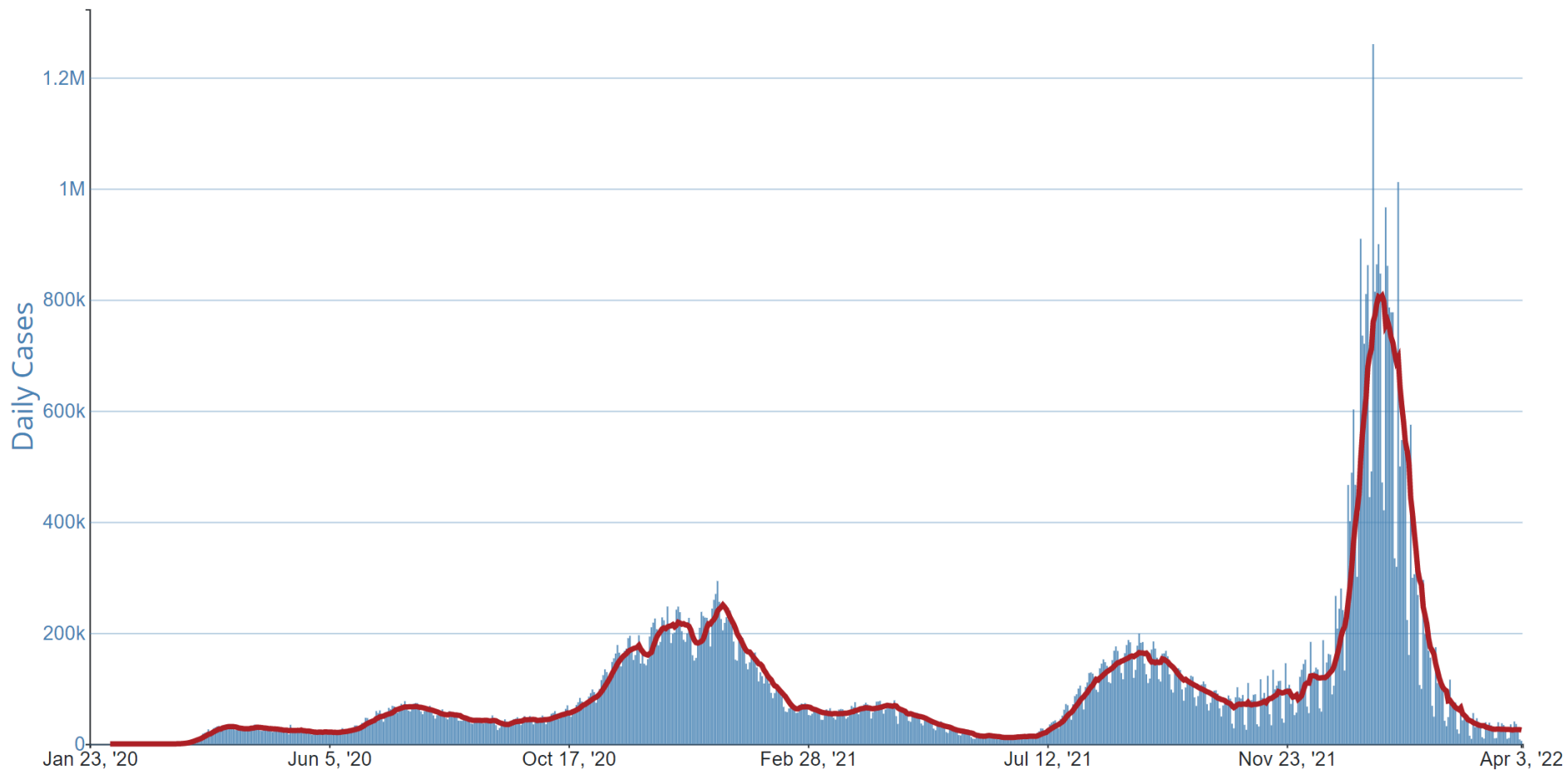
Total Cases reported, Past Week 414	# of schools reported Past Week 276	Total Cases reported, Cumulative 3,445	# of schools reported in total 368
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All New Cases reported for the period ending [4/1/2022](#)

School Name	New Student Cases	New Staff Cases	Total Student Cases	Total Staff Cases	Last Reported Period
Antrim Elementary School (Antrim)	NR	NR	8	1	March 19-25, 2022
Bow High School (Bow)	NR	NR	9	5	March 19-25, 2022
Campbell High School (Litchfield)	NR	NR	5	10	March 19-25, 2022
Campton Elementary School (Campton)	NR	NR	11	3	March 19-25, 2022
Conval Regional High School (Peterborough)	NR	NR	17	2	March 19-25, 2022
Dr. George S. Emerson Elementary School (Fitz..)	NR	NR	1	0	March 19-25, 2022
Dr. Norman W. Crisp School (Nashua)	NR	NR	3	2	March 19-25, 2022
Franklin Elementary School (Keene)	NR	NR	7	0	March 19-25, 2022
Griffin Memorial School (Litchfield)	NR	NR	6	0	March 19-25, 2022
Henry W. Moore School (Candia)	NR	NR	13	3	March 19-25, 2022
Holderness Central School (Holderness)	NR	NR	4	3	March 19-25, 2022
Hollis-Brookline Middle School (Hollis)	NR	NR	17	2	March 19-25, 2022
Indian River School (Canaan)	NR	NR	12	1	March 19-25, 2022

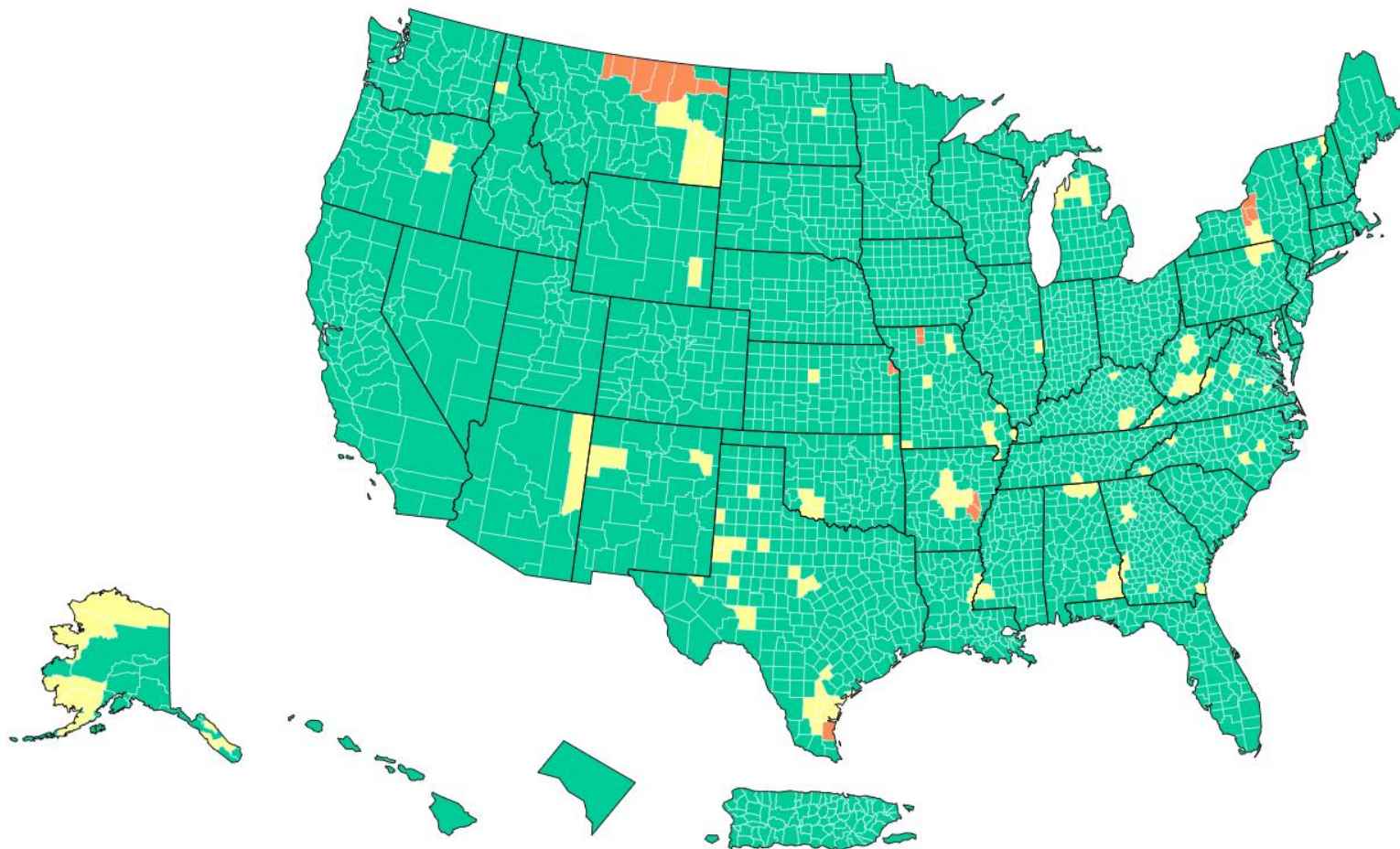
Epidemiology Update

U.S. National Daily Incidence of COVID-19



https://covid.cdc.gov/covid-data-tracker/#trends_dailycases

CDC's COVID-19 Community Levels



<https://www.cdc.gov/coronavirus/2019-ncov/your-health/covid-by-county.html>

Current and Future Situation

- COVID-19 incidence has declined and stabilized/plateaued at a “low level”
- As population immunity increases, there has been a decline in severity of COVID-19
- COVID-19 is expected to continue to circulate
- New variants will continue to emerge

Severity of Omicron Variant Infection in Children

April 1, 2022

Incidence Rates and Clinical Outcomes of SARS-CoV-2 Infection With the Omicron and Delta Variants in Children Younger Than 5 Years in the US

Lindsey Wang¹; Nathan A. Berger, MD¹; David C. Kaelber, MD, PhD²; et al

- Cohort study conducted from Sept 1, 2021 – Jan 31, 2022
- Used aggregated and de-identified electronic health records of 90 million patients from 66 health care organizations in the U.S.
- Study represents 28% of the U.S. population from 50 states
- Evaluated COVID-19 incidence and clinical outcomes in children younger than 5 years of age without prior SARS-CoV-2 infection who were infected during Delta vs. Omicron predominant periods

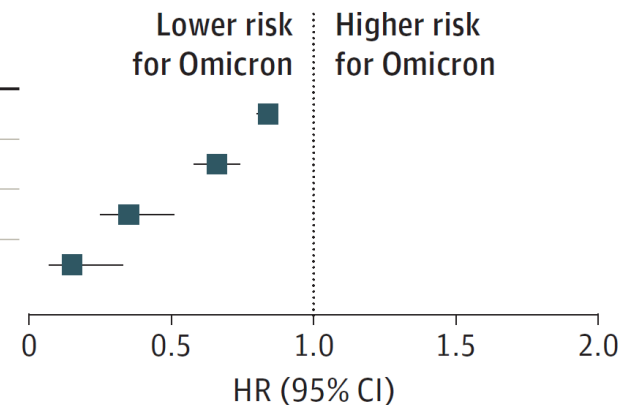
Study Results

- SARS-CoV-2 infection was 6-8x higher with Omicron compared to Delta variant
- Severe clinical outcomes were less frequent with Omicron (fewer than 10 deaths in all cohorts prevented mortality comparison)

Figure. Comparison of Risks of Clinical Outcomes of SARS-CoV-2 Infection in Children Younger Than 5 Years

A Omicron vs Delta cohorts

Outcome	Matched Omicron cohort, No. (%)	Matched Delta cohort, No. (%)	HR (95% CI)
ED visits	4637 (20.36)	5602 (24.60)	0.84 (0.80-0.87)
Hospitalizations	401 (1.76)	741 (3.25)	0.66 (0.58-0.74)
ICU admissions	38 (0.17)	115 (0.51)	0.35 (0.25-0.51)
Mechanical ventilation	10 (0.04)	51 (0.22)	0.15 (0.07-0.33)



Q&A