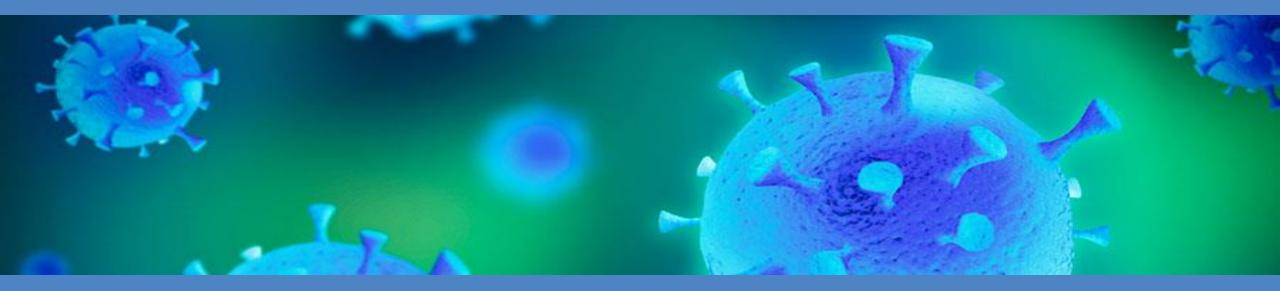
VCHIP / CHAMP / VDH COVID-19 UPDATES



Wendy Davis, MD FAAP - Senior Faculty, Vermont Child Health Improvement Program, UVM Breena Holmes, MD FAAP – VCHIP Senior Faculty & Physician Advisor, MCH Division, VDH March 22, 2021









Technology Notes

1) All participants will be muted upon joining the call.

If you dialed in or out, unmute by pressing #6 to ask a question (and press *6 to mute).
 If you are having audio difficulties and are using your computer speakers, you may wish to dial in:

Call in number – 1-866-814-9555

Participant Code – 6266787790

Presenters: Please avoid the use of speakerphone and make sure your computer speaker is muted if you dialed in via phone.

3) To ask or respond to a question using the *Chat* box, type your question and click the 💭 icon or press Enter to send.

Chat (Everyone)	≣∗
Everyone	





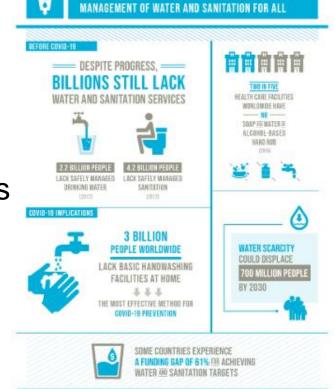
Overview

Observing World Water Day

- U.N. Sustainable Development Goal 6 (of 17)
- Advocating for sustainable management of freshwater resources
- □ Reminder weekly event schedule:
 - VCHIP/CHAMP/VDH calls: M/W/F; Gov. Media Briefings Tues/Fri; VMS call with VDH Comm. Levine Thursday
- □ Situation, VDH, federal, AAP Updates
- Practice Issues: Monday Potpourri
- □ Q & A/Discussion



ENSURE AVAILABILITY AND SUSTAINABLE



[Please note: the COVID-19 situation continues to evolve very rapidly – so the information we're providing today may change guickly]



March 22, 2021



Situation update

New Cases 84 17.839 Total Currently Hospitalized 25 Hospitalized In ICU 5 Hospitalized Under Investigation Percent Positive 7-day Avg. 1.4% People Tested 347,945 Total Tests 1.255,480 Recovered 14,933 83.7% of Cases Deaths 219 1.2% of Cases Last Updated: 3/22/2021, 10:39:31 AM

2021 Mar Nov VT New Cases, Probables, Deaths

U.S. 29.8 million+ cases; 541,937 deaths

- https://www.nytimes.com/interactive/2020/us/coronavirusus-cases.html (updated 3/22/21)
- **3**/21/21: **34,217 new cases; 444 d.; 39,333 hosp.**
- Past week: average 54,404 cases/day (decrease of 7% from average 2 weeks earlier)
- **2.7** million+ deaths worldwide; 123.2 million+ cases)
- VDH Weekly Data Summary(3/19/21)
 - No Spotlight Topic
 - Find previous summaries at: <u>https://www.healthvermont.gov/covid-19/current-activity/weekly-data-summary</u>

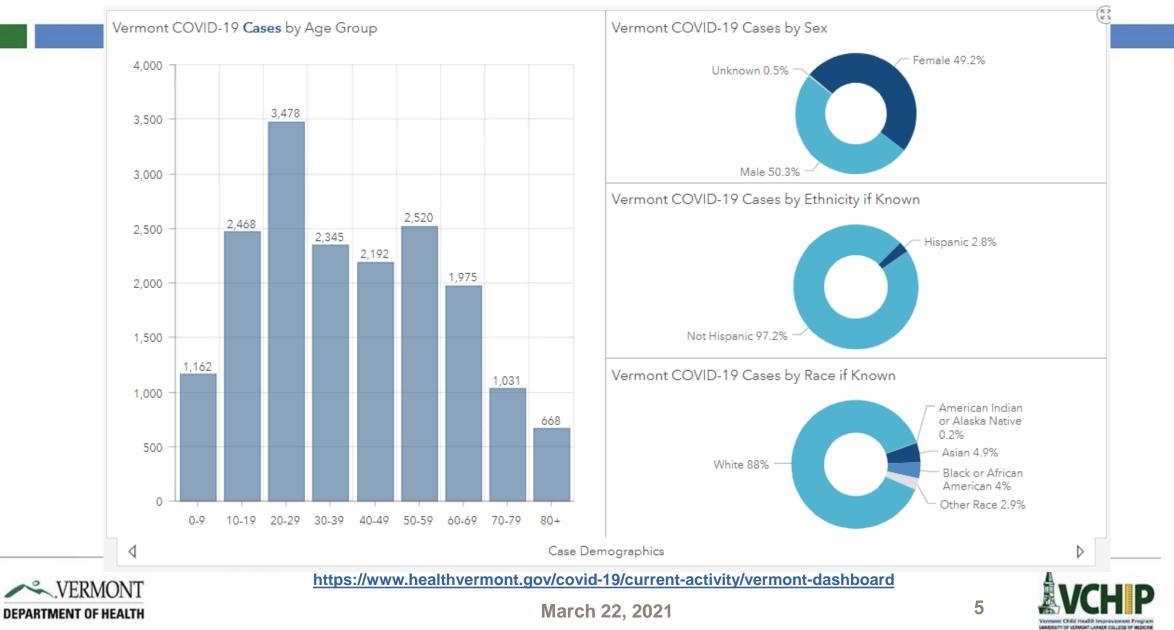


https://www.healthvermont.gov/covid-19/current-activity/vermont-dashboard



March 22, 2021

Situation update



COVID-19 Cases in VT K-12 Learning Communities (While Infectious)

COVID-19 Cases in Vermont K-12 Learning Communities While Infectious

- https://www.healthvermont.gov/sites/default/files/documents/pdf/COVID19-Transmission-Schools.pdf
- Table updated Tuesday & Friday w/data through previous Sunday & Wednesday.

March 17, 2021

Cases in Vermont K-12 Learning Communities While Infectious

Learning Community Schools with less than 25 students are reported in the "Total for all Suppressed Schools" row at the end of the table.	Cases Reported In the Past 7 Days	Total Cases
TOTAL FOR ALL SCHOOLS	57	786

- □ VT College & University dashboards:
 - **UVM update: effective March 1, all students to be tested 2X/week** (3d. In between; reeval 3/13)
 - Violations of Green and Gold Promise, except for 1st missed test, to be reviewed for suspension in accordance with UVM policy (on-campus res. students will have 48 hours from a final conduct decision of suspension to vacate their residential hall and leave campus); thru 3/31 for now.



Cases in Vermont K-12 Learning Communities While Infectious

- .	Cases Reported In the Past 7 Days	Total Cases
TOTAL FOR ALL SCHOOLS	57	760

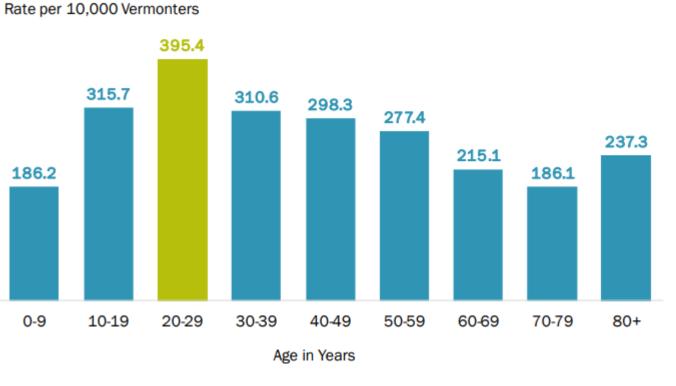


March 14, 2021

VDH Update: Weekly Data Summary

□ From Weekly Data Summary (3/19/21): rates of COVID remain highest among Vermonters age **20-29 years** (395.4/10,000), followed by adolescents/teens age 10-19 (315.7/10,000). Rates among adolescent pop. have been increasing (1st time this age group has 2nd highest rate of infection. Among all schoolaged children, rates are highest among HS students 14-18 yo.

Rates of COVID-19 are highest among Vermonters 20-29 years old.







School-Age COVID-19 Cases and Youth Sports

- VPA meeting *today* to determine D-1 boys hockey final game
 BFA St. Albans Essex (was scheduled for Wed., 3/24/21)
- □ Other hockey:
 - Boys: Stowe, Woodstock, Rice, South Burlington
 - Girls: North Country/Lyndon
- Girls basketball
 - CVU, Peoples
- Boys basketball
 - Leland and Gray, Stowe
- All sports: Missisquoi

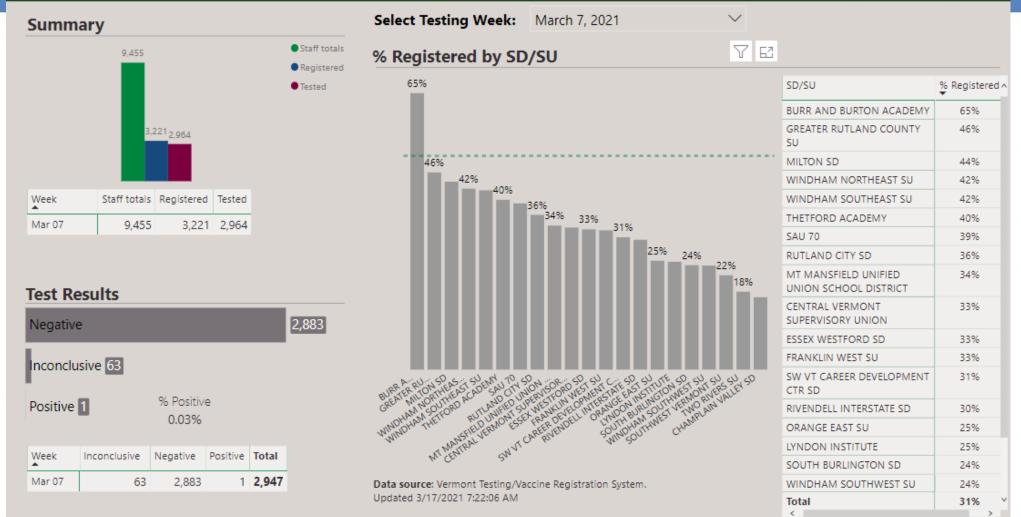




AOE School Staff Testing Dashboard

School Staff Testing: Weekly Summary







Week of March 7; updated 3/17/21 https://education.vermont.gov/news/covid-19-guidance-vermont-schools/school-staff-covid19- 9 surveillance-testing/school-staff-covid-19-surveillance-testing-weekly-summary

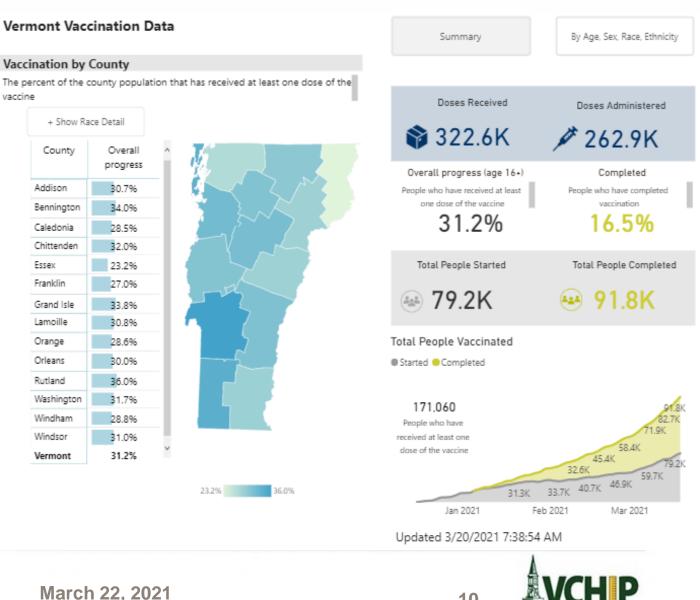


VDH COVID-19 Vaccine Dashboard

vaccine

- Daily updates Tuesday thru Saturday
- Data = counts reported by end previous day; subject to change.
- https://www.healthvermont.gov/ covid-19/ vaccine/ covid-19vaccine-dashboard

NOTE (2/17/21): to align w/CDC reporting, # of doses rec'd, for VA & VNG were removed from # doses rec'd.; accounted for ~8,300 doses.





VDH COVID-19 Vaccine Dashboard

Vermont Vaccination Data

Select County

Clear filters

The percent of the statewide population of each age group that has received at least one dose of the vaccine

96

By Race - Statewide The percent of the statewide population of each race that has received at least one dose of the vaccine

Summary

Race	96
Asian	16.6%
Black or African American	12.7%
Native American, Indigenous, or First Nation	6.2%
Pacific Islander	3.4%
Two or more races	16.4%
White	29.9%
Vermont	29.1%

Race information is missing for 7% of people vaccinated.

By Race/Ethnicity and Age

The percent of the statewide population of each race/ethnicity that has received at least one dose of the vaccine

Race	16 - 64	65+	Total
BIPOC	10.7%	59.5%	15.9%
Non-Hispanic White	14.5%	70.5%	28.4%
Vermont	14.2%	70.1%	27.5%

Race/ethnicity information is missing for 12% of people vaccinated.

BIPOC refers to Black, Indigenous, and people of color.

11

Updated 3/20/2021 7:38:54 AM



NOTE (2/17/21): to align w/CDC reporting, # of doses rec'd, for VA & VNG were removed from # doses rec'd.; accounted for ~8,300 doses.

Daily updates Tuesday thru

previous day; subject to

vaccine-dashboard

Data = counts reported by end

https://www.healthvermont.gov/

covid-19/ vaccine/ covid-19-

Saturday

change.

March 22, 2021

31.2%

By Sex - Statewide

The percent of the statewide population of each sex that has received at least one dose of the vaccine

Sex	%		
Female	36.4%		
Male	25.7%		
Vermont	31.2%		
vennone	511270		

Sex information is missing for 0% of people vaccinated.

ΔII By Age - Statewide

Age

-	
16 - 17	1.696
18 - 34	13.2%
35 - 49	19.2%
50 - 59	19.3%
60 - 64	21.5%
65 - 69	62.5%
70 - 74	84.4%
75+	85.496

Vermont





By Age, Sex, Race, Ethnicity

VDH COVID-19 Vaccine Registration & Sites

https://www.healthvermont.gov/covid-19/vaccine/getting-covid-19-vaccine

GETTING THE COVID-19 VACCINE

MAKE AN APPOINTMENT

Blue button above is for appointments at state-run clinics, Costco and Walmart. You can also get an appointment at Kinney Drugs, CVS ^{III} or Walgreens.

See information on appointments, or set up an account now @.

WHO IS ELIGIBLE

People 65 years and older

Make an appointment anywhere. No passcode is needed.

People 16 years or older with high-risk health conditions

Make an appointment anywhere EXCEPT Walgreens. No passcode is needed. See high-risk health conditions 🥙

- > School staff and child care workers
- > People who work in the public safety system
- Health care personnel
- > English language learners and people in immigrant/refugee communities
- > Black, Indigenous and people of color (BIPOC)



REMAINING VACCI	NE ELIGIBILITY TIMELIN	AE O	
Ages 60+	March 25	Home	Pha
Ages 50+	March 29		
Ages 40+	April 5		
Ages 30+	April 12	COVID 10 Vacaination Sa	h
Ages 16+	April 19	COVID-19 Vaccination Sc	ne

KinneuDrugs[®]

COVID-19 Vaccination Scheduling at Kinney Drugs in Ver

macy +

Savings +

🔿 Photo 🤰

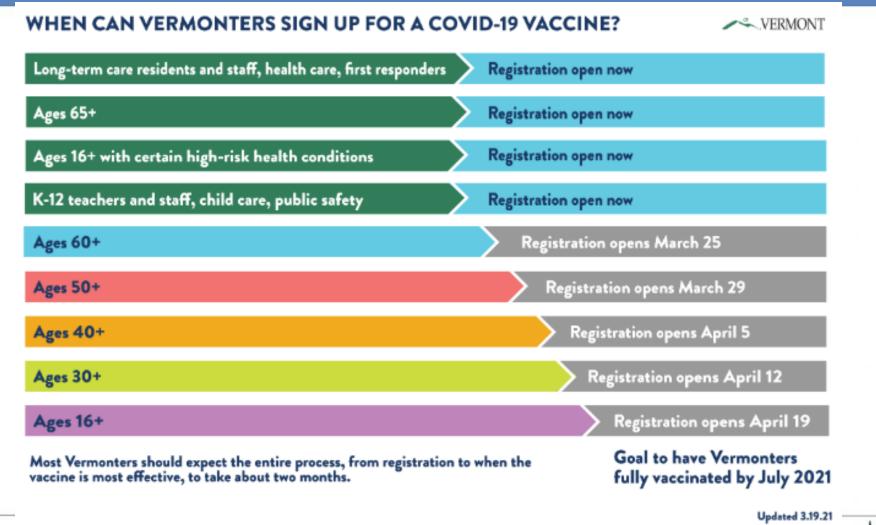
Conta

About Us +

Shop +



Vermont Vaccine Eligibility







VDH COVID-19 Vaccine Registration & Sites (cont'd.)

□ Appointments from 3/22/21 – 5/25/21

- 169,269 total appointments clinics (health care, VDH (Local/District Health Office POD, and some pharmacies e.g., Costco, Walmart)
- Online (preferred) for most and phone appointment scheduling:
 - **1-855-722-7878**

If you need to speak with someone in a language other than English, call this number, and then press 1.

Call Center Hours:

■ Monday-Friday, 8:15 a.m. – 5:30 p.m.

Saturday and Sunday, 10:00 a.m. – 3:00 p.m.





Vaccine News

AstraZeneca – Oxford University COVID-19 vaccine

- U.S. Phase III clinical trial interim safety/efficacy analysis (32,449 participants) <u>https://www.astrazeneca.com/content/astraz/media-centre/press-releases/2021/astrazeneca-us-vaccine-trial-met-primary-endpoint.html</u>:
 - 79% efficacy at preventing symptomatic COVID-19 infections overall
 - 100% efficacy against severe disease or critical disease & hospitalization
 - 80% efficacy in participants > 65 y.o.
- □ No serious safety issues

the coming weeks

DEPARTMENT OF HEALTH

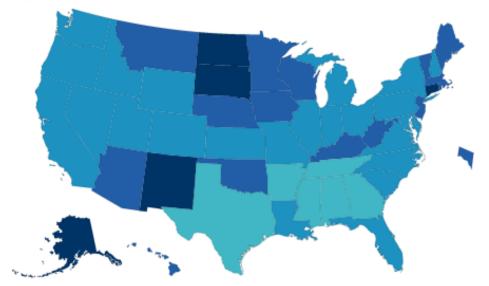
- Favorable reactogenicity & overall safety profile
- No blood clots or abnormal bleeding

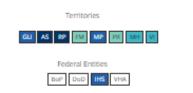
Anticipate application to FDA for Emergency Use Authorization in



From the CDC Vaccine Tracker

Total Doses Administered Reported to the CDC by State/Territory and for Select Federal Entities per 100,000 of the Total Population





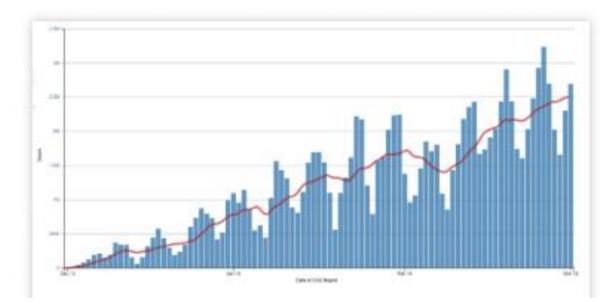
Total Doses Administered per 100,000

O No Data O 0 1 - 30,000 30,001 - 35,000 35,001 - 40,000 40,001 - 45,000 45,001+

* Data for Federal Entities are presented here and are also incorporated into the respective jurisdictional totals.

Daily Change in Number of COVID-19 Vaccinations in the United States Reported to CDC

7-Day moving average



https://www.cdc.gov/coronavirus/2019-ncov/coviddata/covidview/index.html



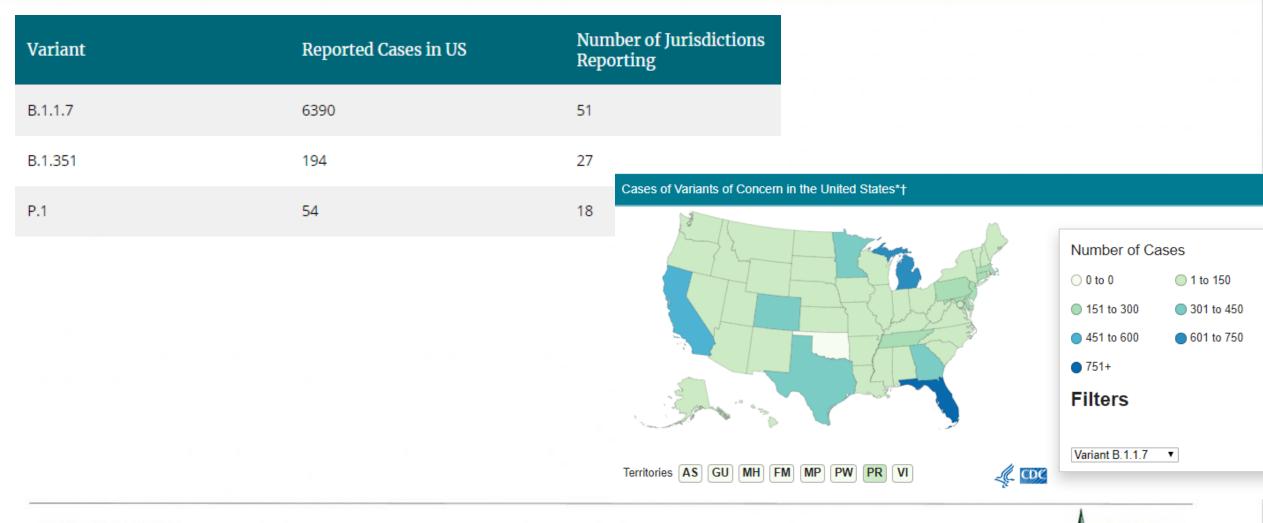
https://covid.cdc.gov/covid-data-tracker/#vaccinations

March 22, 2021

16

ARRESTY OF UTIMONT LARNER COLLEGE OF M

From the CDC: U.S. COVID-19 Cases Caused by Variants





https://www.cdc.gov/coronavirus/2019-ncov/transmission/variant-cases.html



March 22, 2021

CDC Update (as reported by the NYT)

□ C.D.C. Says 3 Feet in Elementary Schools With Masks Is O.K.

- In a major policy revision intended to encourage more schools to welcome children back to full in-person instruction, federal health officials on Friday relaxed the six-foot distancing rule for elementary school students, saying they need only remain three feet apart in classrooms as long as everyone is wearing a mask.
- The three-foot rule also now applies to students in middle schools and high schools, as long as community transmission is not high, officials said. When transmission is high, however, these students must be at least six feet apart, unless they are taught in cohorts, or small groups that are kept separate from others.
- The six-foot rule still applies in the community at large, officials emphasized, and for teachers and other adults who work in schools, who must maintain that distance from other adults and from students.
- https://www.nytimes.com/live/2021/03/19/world/covid-vaccine-coronavirus-cases



From the CDC/MMWR

- Experiences and Well-Being During the COVID-19 Pandemic COVID Experiences Survey, United States, Oct. 8–Nov. 13, 2020
 Weekly / March 19, 2021 / 70(11);369–376 3/19/21
- Findings: probability-based survey of parents of children 5–12 yo, 45.7% reported children received virtual instruction only, 30.9% inperson only, and 23.4% combined virtual and in-person instruction. Suggest virtual instruction might present more risks than in-person instruction related to child & parental mental & emotional health & some health-supporting behaviors.
- Implications for practice: children not receiving full-time, in-person instruction & their parents might need additional supports to mitigate pandemic impacts.





From the CDC/MMWR

- Racial and Ethnic Disparities in COVID-19 Incidence by Age, Sex, and Period Among Persons Aged <25 Years — 16 U.S. Jurisdictions, January 1–December 31, 2020
 - **Weekly / March 19, 2021** / 70(11);382–388
- Findings: Racial/ethnic disparities in COVID-19 incidence among <25 yo in 16 U.S. jurisdictions: disparities substantial during Jan-April & generally decreased during May-Dec - greater increase in incidence among White persons, rather than a decline among racial/ethnic grps. Largest persistent disparities involved Native Hawaiian and Pacific Islander, American Indian or Alaska Native, and Hispanic persons.
- Implications: ensuring equitable/timely access to testing, safe work & education settings, vaccination when elig. important to address

racial/ethnic disparities.

March 22, 2021





Opportunity to Benefit Camp Ta-Kum-Ta

- Who: Mount Mansfield Maple Products, Generosity Brings Joy, & Jen Ellis (crafter, who made Bernie Sanders' Inauguration Day Mittens)
- What: commemorative bottle of pure Vermont maple syrup to benefit Camp Ta-Kum-Ta.
 - Limited-edition bottle featuring custom label inspired by Bernie's mittens to celebrate the movement spurred by Jen Ellis' creation of Generosity Brings Joy – bringing awareness/funding for VT nonprofits (100% profits to Generosity Brings Joy)

□ **How:** visit <u>https://vermontpuremaple.com/</u>

Thank you, Chelsea Cordner!









Practice Issues

Monday Potpourri





March 22, 2021

COVID-19 Trivia (In the News: 3/19/21) - Answers

- What do these 12 states (includes AK) have in common as of 3/19/21?
 - A. Rising infection rates
 - B. Adults 16+ eligible for COVID-19 vaccine before May 1
 - C. Governors have lifted mask mandates
 - D. Restaurants have reopened at full capacity







COVID-19 Trivia (In the News: 3/19/21) - Answers

- What do these >12 states have in common as of 3/19/21?
 - A. Rising infection rates
 - B. Adults 16+ eligible for COVID-19 vaccine before May 1
 - C. Governors have lifted mask mandates
 - D. Restaurants have reopened at full capacity









COVID-19 Trivia (Geography: 3/19/21) – Answers

Match the news with the country (hint: some may have >1 ans.)

- Plans to ship millions of doses of Astra-Zeneca vaccine to other countries U.S.
- Will receive millions of doses of Astra-Zeneca vaccine from another country Canada & Mexico
- Lifted suspension on using Astra-Zeneca vaccine France, Germany +
- A major city in this country just imposed a 4-week lockdown France
- Canada □ France □ Mexico □ Germany United States United Kingdom
 - Australia







COVID-19 Trivia: Jeopardy Style – Answers

Category: *Famous VCHIP – VDH Call Participants*

- Who said they would eat crow if they were wrong about timeline for a widely available vaccine w/solid safety & efficacy data? Ben
- Who coined the phrase "Vermont Pediatric Nation?" Lewis
- Who authored: "COVID-19 Transmission and Children: The Child Is Not to Blame" Ben & Bill
- Who was okay with "Coronavirus" as an ingredient in their Ben and Jerry's ice cream flavor but said they do not like coconut? Ben
- Who appeared on WCAX (Nov.) to discuss
 "Keeping Kids in School"? Leah



Who is . . .

- Leah Costello
- Bill Raszka
- Lewis First
- Ben Lee
- Christine Finley



COVID-19 Hall of Fame: General Categories

- Lisa Gannon: Chief Shenanigans Watcher
- Melissa Kaufold: Best/Most Numerous Links to Share
 Also recognized for sense of humor!
- Nathaniel Waite and Ben Lee (tie): responded to most questions in chat before we even saw the questions
- Alicia Veit: Most Challenging Clinical Questions
- □ Kaitlyn Kodzis: Rookie of the Year

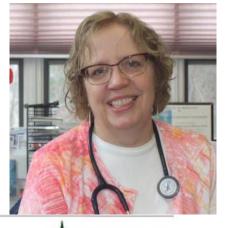




Reprising the Call Participation Hall of Fame

- □ #5: Buzz Land (LCOM & Pediatric Medicine) 140 calls!
- □ #4: Ashley Miller, S. Royalton Health Center 142 calls!
- #3: Alex Bannach (North Country Pediatrics) & Ben Lee (UVM CH & LCOM) 149 calls!
- □ #2: Halle Davis (Niles Kenworthy Dental) 151 calls
- □ #1: Becky Collman (Collman Pediatrics) = 165 calls!









Happening Now



Big Change Roundup: <u>bigchangeroundup.org</u>

- Largest fundraiser for the UVMCH; funds raised support patients and families
- □ Please help promote personally & through your practices / orgs.
- 3/26/2021: Big Change Roundup Final Total Announcement (counted off air/off-site)





Summer Opportunities: Survey in Progress

Vermont Afterschool

Summer 2021 programs and operational details

Hello! Vermont Afterschool is excited to be partnering with key state partners to expand summer program opportunities for children and youth. While there are many benefits to enrichment opportunities year round, we know that there are academic, social, and emotional needs of our children coming out of the COVID-19 pandemic which make this summer and the coming year especially crucial. To support getting as many kids in to summer programs and enrichment activities as possible, we are hoping to collect the information you have available on your program's 2021 summer plans. With your permission, we will use the information you provide to help populate a searchable resource page for families, which the Governor's Office and other state and local partners will be promoting. Additionally, this information will help us identify the best ways to support the field in creating supportive and safe summer spaces.

After you submit your form, you will receive an email with your responses and a link to go back and edit responses if any plans should change.

Should you have questions about this effort, please contact info@vermontafterschool.org





Save the Date: Health Equity Interactive Session

- Program of Northern Vermont
 Area Health Education Center
 (AHEC)
- Stacie L. Walton, MD, MPH, clinical/ academic pediatrician; medical consultant for HCPs/institutions for >25 years; recently retired from Kaiser Permanente (Diversity Champion)
- Details in tonight's email

====== SAVE THE DATE =======



The case for culturally and linguistically responsive health care

THURSDAY, APRIL 8, 2021 • 1:00 to 3:15 PM

SESSION THREE- Reducing Implicit Bias in Health Care: Moving Toward Equal Treatment

(Thank you, Melissa Kaufold)





Save the Date!

- What? Child maltreatment conference
- Who? James Metz, MD MPH & other expert speakers
- When? April 29, 8 am 12:15 pm via live stream
- □ How? **Register at:**

http://campaign.r20.constantcontact.com/ render?ca=3cdb8290-cfe5-4dbb-b73b-29ecabed13f0&preview=true&m=1130384 660698&id=preview



Recognizing and Responding to Child Maltreatment Promoting Child Abuse Awareness in VT Conference

> Thursday, April 29, 2021 8:00am -12:15pm LIVE STREAM

This conference will help the professional to recognize sentinel injuries, sexual abuse and neglect. Participants will learn about the mental health implications of trauma and abuse and will learn strategies for effective reporting.



James Metz, MD, MPH - Course Director Assistant Professor, Pediatrics

Division Chief, Child Abuse Medicine UVM Larner College of Medicine

"Recognizing Sentinel Injuries" and "Child Neglect"





Save the Date: Friday, June 4, 2021



Course Director David C. Rettew, M.D. Join us virtually for the 14th Annual Child Psychiatry in Primary Care Conference, featuring faculty from UVM and the community.

Topics this year include:

- Assessing Risks After School Violence Threats
- Mental Health Care Needs in Primary Care
- Child Psychiatry in the Emergency Department
- Integrated Care Forum
- Praising and Overpraising
- Post COVID Mental Health
- Anxiety Disorders
- Motivational Interviewing Techniques
- Social Media Use and Mental Health





Questions/Discussion

- □ Q & A Goal: monitor/respond in real time; record/disseminate/revisit later as needed.
- □ For additional questions, please e-mail: <u>vchip.champ@med.uvm.edu</u>
 - What do <u>you</u> need how can we be helpful (specific guidance)?
- VCHIP CHAMP VDH COVID-19 website:

https://www.med.uvm.edu/vchip/projects/vchip_champ_vdh_covid-19_updates

- □ Next CHAMP call *Wednesday, March 24, 2021 12:15 12:45 pm*
- Generally back to Monday/Wednesday/Friday schedule
- □ Please tune in to VMS call with VDH Commissioner Levine:

<u>Thursday, March 25, 2021</u> – 12:30-1:00 p.m. – Zoom platform & call information:

□ Join *Zoom* Meeting:

https://us02web.zoom.us/j/86726253105?pwd=VkVuNTJ1ZFQ2R3diSVdqdlJ2ZG4yQT09

Meeting ID: 867 2625 3105 / Password: 540684

One tap mobile - +1 646 876 9923,,86726253105#,,,,0#,,540684#



