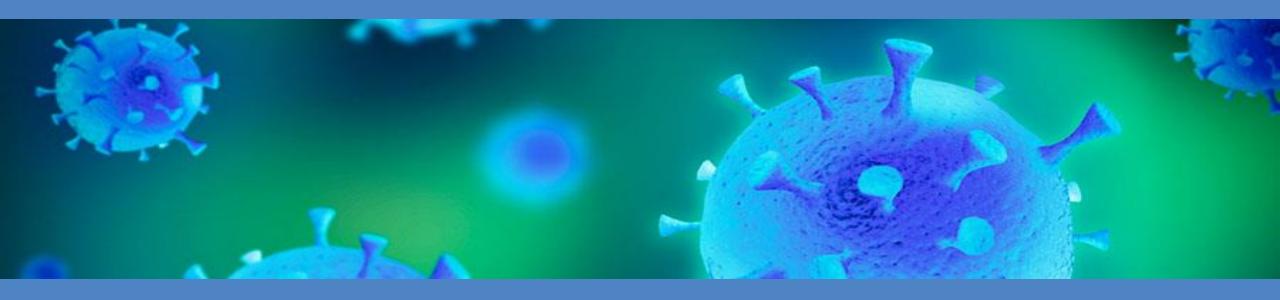
VCHIP / CHAMP / VDH COVID-19 UPDATES



Wendy Davis, MD FAAP - Senior Faculty, Vermont Child Health Improvement Program, UVM Breena Holmes, MD FAAP – VCHIP Senior Faculty & Physician Advisor, MCH Division, VDH April 30, 2021









Technology Notes

- 1) All participants will be muted upon joining the call.
- 2) 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 picon or press Enter to send.







Overview

- Adopt a Shelter Pet Day
- Tomorrow: Green Up Vermont Day
 - https://greenupvermont.org/
- □ 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, CDC, AAP updates, Friday Media Briefing
- Practice Issues: Health Equity and Community Engagement in the
 COVID-19 Response Sara Chesbrough, MPA (VDH)
- □ Q & A/Discussion

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





GREEN

Situation update

New Cases

124

22,952 Total

Currently Hospitalized

17

Hospitalized In ICU

5

Hospitalized Under Investigation

3

Percent Positive 7-day Avg.

1%

People Tested

380,659

Total Tests

1,577,184

Recovered

20,186

87.9% of Cases

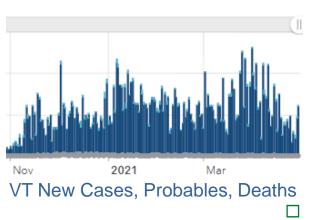
Deaths

246

1.1% of Cases

Last Updated: 4/30/2021, 10:47:03 AM





U.S. 32.2 million+ cases; 573,001 deaths

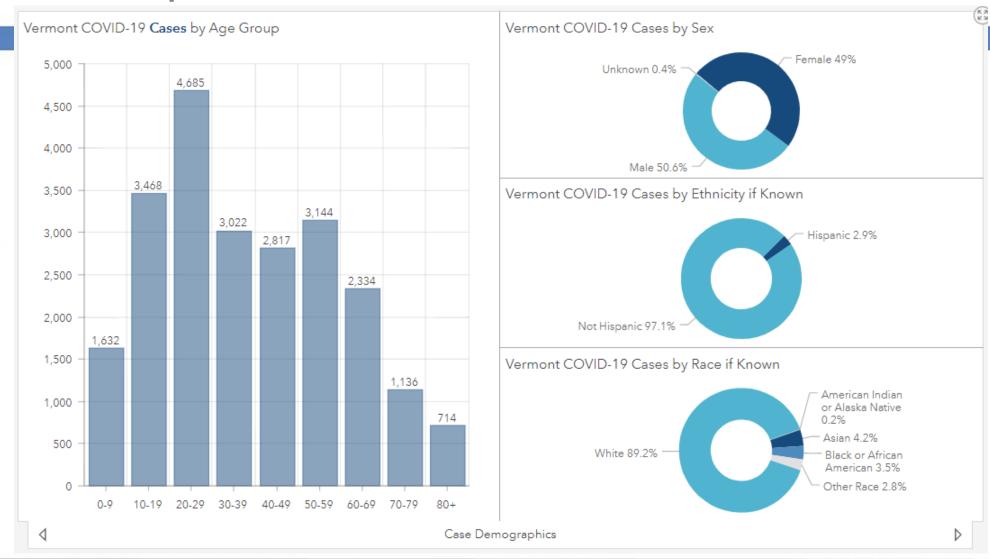
- https://www.nytimes.com/interactive/2020/us/coronavirusus-cases.html (updated 4/30/21)
- 4/29/21: 58,528 new cases; 879 deaths
- Past week: av. 51,465 cases/day (14d. change -27%)
- 3.1 million+ deaths worldwide; 150.4 million+ cases

VDH Weekly Data Summary(4/30/21)

- No Weekly Spotlight Topic
- SEE also: Case Demographics section with detailed data on school-aged children
- Find previous summaries at:
 https://www.healthvermont.gov/covid-19/current-activity/weekly-data-summary



Situation update





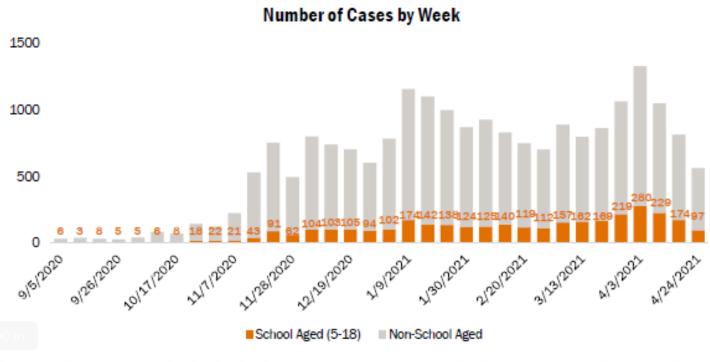




COVID-19 Cases Among School Aged Children

April 26, 2021

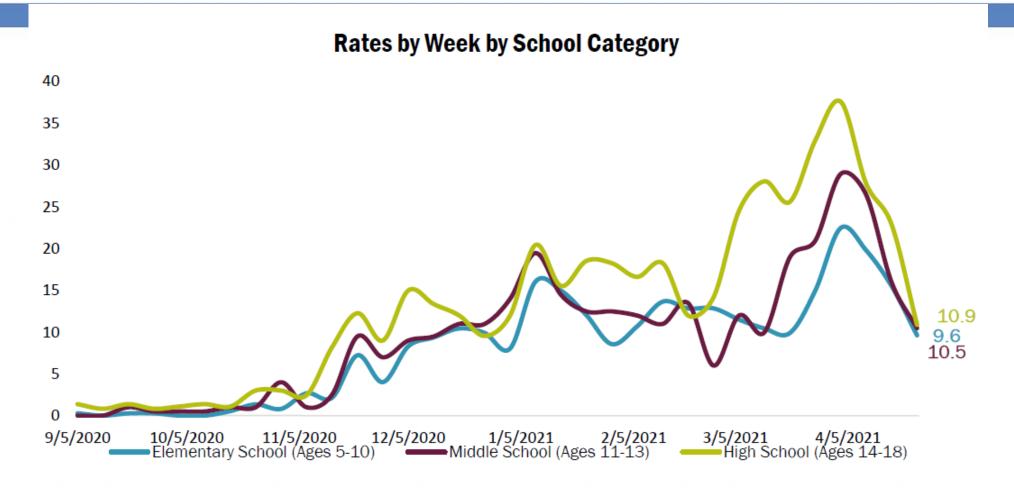
This brief reflects data as of April 24, 2021 at 7 pm (the last complete MMWR week). All rates are calculated per 10,000 people. The 14-18 year old age group does not include college students. Data is preliminary and subject to change.







COVID-19 Cases Among Vermont's School-Aged Children



[Compare to data from week of 4/10/21: rates were 22.9/10K (HS), 16.0 (MS),





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.

April 28, 2021

April 25, 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	20	1260

Cases in Vermont K-12 Learning Communities While Infectious

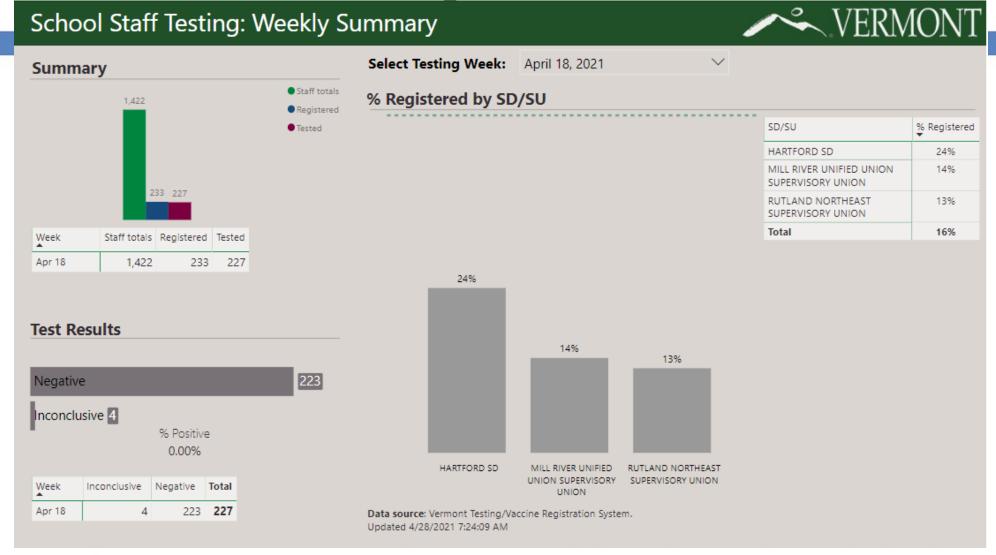
Learning Community Schools with less than 25 students are reported in the "Total for all Suppressed Schools" row at the end of the table.	Cases Reported In the Past 7 Days	Total Cases
TOTAL FOR ALL SCHOOLS	17	1250

- VT College & University dashboards:
 - □ UVM update (week of 4/19-4/25/21): 24 new cases off campus; 20 on campus; 0 faculty; 0 staff
 - Middlebury College results (updated 4/20/21): 0 new cases & 1 active cases (employees).
 - Norwich University: 3 current positives





AOE School Staff Testing Dashboard







Pilot Student Surveillance Testing

Superintendent's Desk

Mark Tucker, M.A. - Caledonia Central Supervisory Union

Voluntary Covid-19 Student Surveillance Testing

April 30, 2021

Dear Danville School Families,

The Vermont Department of Health (VDH) and the Agency of Education (AOE) have embarked on a project to provide periodic Covid-19 testing of students in schools. The aim of this initiative is to improve the detection rate among students who may not be showing symptoms of the infection. It is hoped that early detection will better enable schools to identify when a student may unknowingly be spreading Covid-19 amongst his or her classmates and school staff. This will hopefully lead to a reduction in the need to quarantine larger groups, and get us back to having students in-person, all day, every day, as safely as possible.

Even as we see overall conditions improving, we know we will be living with Covid-19 for the foreseeable future. In addition to masking, distancing and staying home when we are sick, surveillance testing will be another tool in the toolbox to prevent the spread of COVID among our staff and students.

<u>Participation in student surveillance testing is voluntary</u>. This is strictly an opt-in process, so there is no need for you to tell us if you are not participating. Nobody will be tested at school without prior written consent.

Sample communication: Superintendent Mark Tucker, CCSU

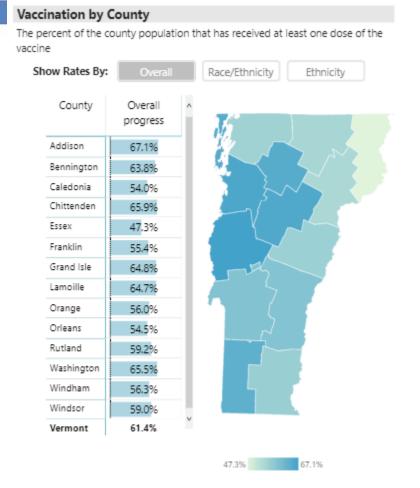




VDH COVID-19 Vaccine Dashboard

- 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: the reported number of doses delivered on April 9 inadvertently included 22.8K doses that were shipped to Veteran Affairs. The VA doses have been removed from the total reported on April 13.











VDH COVID-19 Vaccine Dashboard

- 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: the reported number of doses delivered on April 9 inadvertently included 22.8K doses that were shipped to Veteran Affairs. The VA doses have been removed from the total reported on April 13.

Vermont Vaccination Data Select County Clear filters By Age - Statewide The percent of the statewide population of each age group that has received at least one dose of the vaccine %* Age 16 - 17 23.4% 18 - 29 30.0% 48,7% 30 - 39 40 - 49 57.3% 68.2% 50 - 59 78.2% 60 - 64 65 - 69 88.0% 93.6% 70 - 74 75+ 89.6% Vermont 61.4% By Sex - Statewide The percent of the statewide population of each sex that has received at least one dose of the

Sex information is missing for 0% of people vaccinated.

Summary

By Age, Sex, Race, Ethnicity

By Race - Statewide

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

Race	%*
White	59.0%
Two or more races	43,7%
Pacific Islander	7.8%
Native American, Indigenous, or First Nation	19.8%
Black or African American	42.6%
Asian	53.6%
Vermont	58.2%

Race information is missing for 5% of people vaccinated.

By Ethnicity - Statewide

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

Ethnicity	%*
Hispanic	58.9%
Not Hispanic	55.6%
Vermont	55.7%

Ethnicity information is missing for 15% of people vaccinated.

By Race/Ethnicity and Age - Statewide

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	45,2%	76.7%	48.6%
Non-Hispanic White	46,6%	83.0%	55.6%
Vermont	46.5%	82.8%	55.2%

Race/ethnicity information is missing for 10% of people vaccinated.

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

*Percentages reported as 95% here indicate >=95%. Values above 95% are suppressed to protect personal health information.

Updated 4/30/2021 8:51:08 AM





VDH COVID-19 Vaccine Registration & Sites

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

KinneyDrugs®

All Vermont residents age 16 and older are eligible to be vaccinated! College students and some residents of another state are now eligible for vaccines.

MAKE AN APPOINTMENT

There are enough appointments for everyone who is eligible. Appointments are required. You will make your second-dose appointment when you get your first dose.

ONLINE

MAKE AN APPOINTMENT

Use the blue button above to make an appointment through the state website, which includes clinics run by the Health Department, the National Guard, health care partners, Costco, Hannaford, Price Chopper, Rite Aid, Shaws and Walmart.

BY PHONE

Can't make an appointment online or need help? Contact our call center at 855-722-7878.

- . To speak with someone in a language other than English, call this number, and then press 1.
- For people who are Deaf or hard of hearing, you can make a TTY call to this number.

Call Center Hours

Monday - Friday, 8:15 a.m. – 5:30 p.m. Saturday and Sunday, 10:00 a.m. – 3:00 p.m.







Pharmacy +

🤼 Photo 🙎

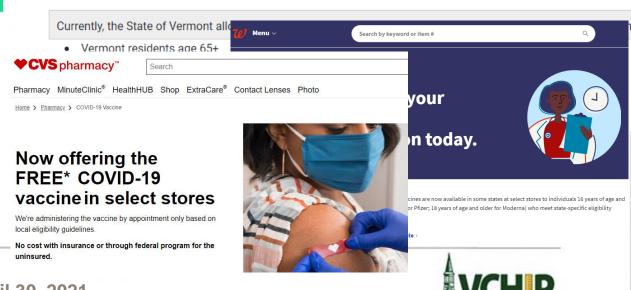
Conta

About Us +

Shop +

Savings +

COVID-19 Vaccination Scheduling at Kinney Drugs in Ve



VDH Health Update (April 30, 2021)

References:

- March 24, 2021: Health Advisory re: initial recommendations,
 Janssen/Johnson & Johnson COVID-19 Vaccine
- April 13, 2021 Health Advisory re: Reports of Cerebral Venous Thrombosis with Thrombocytopenia
- □ April 27, 2021 CDC MMWR re: review & updated recommendations
- This Health Update: Summary of new ACIP recommendations
- Requested actions:
 - Be aware of updated recommendations
 - Ensure patients receive correct version of Janssen/J & J EUA fact sheet
 - Be prepared to recognize/manage TTS in consultation with hematology
 - Report adverse event to VAERS





COVID-19 Vaccine for Children & Youth

- Vermont continues early stages of planning for COVID vaccination for children and youth ages 12-15 y.o. in anticipation of EUA for Pfizer for this age group soon & potential to start vaccinating late May/early June
- Existing vaccination sites (state sites/pharmacies) are effective, but need to continue to explore how well they will work for this age group
- AAP-VT leaders support exploring school-located vaccine clinics and other options; would require school nurse-medical home partnerships and buy-in
- Medical home administration of COVID vaccine also being considered in planning; must consider storage/handling requirements and medical home interest/willingness/ability.
- Your feedback needed here!





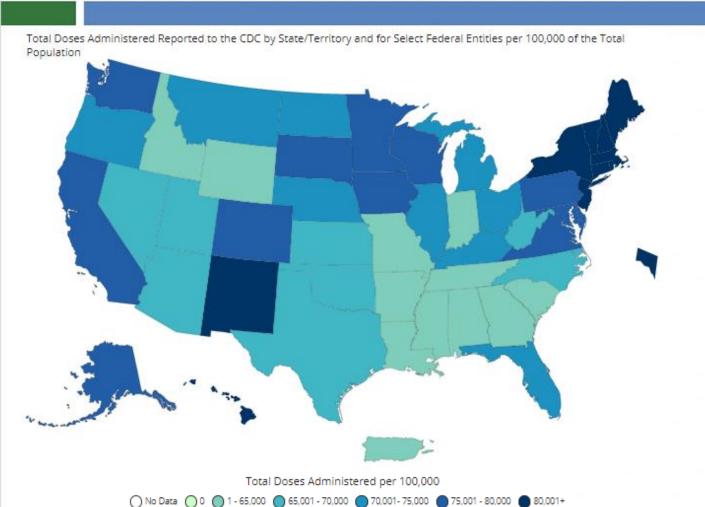
Launching Youth/Parent COVID Vaccine "Town Halls"



- AAP Vermont chapter, in collaboration with VDH, area schools and medical homes
 - First up: Brattleboro (via Zoom)
 - Monday, 5/3/21, 7 8 p.m.
 - Thank you Liz Richards, Valerie Rooney, Stephanie Winters
- Video by Rebecca Bell, MD FAAP addressing vaccine hesitancy
- Slide deck will be available for future use in *your* community

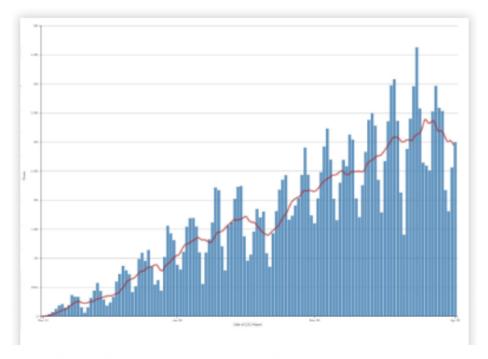


From the CDC Vaccine Tracker



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/covid-data/covidview/index.html

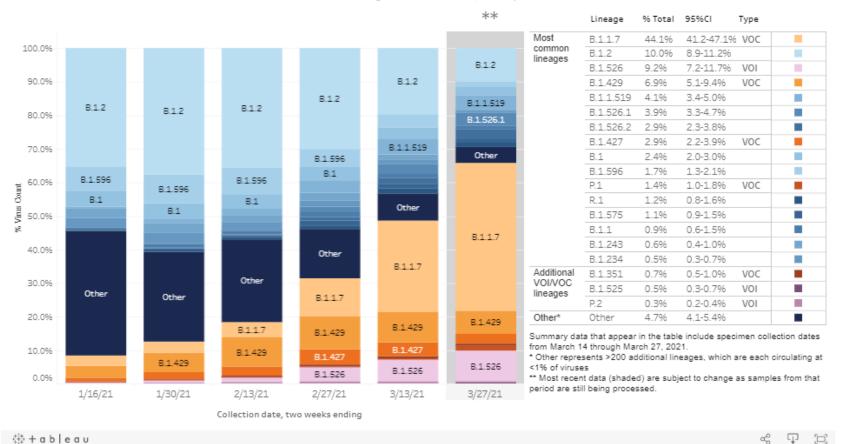




From the CDC: SARS-CoV-2 Variants in the U.S.

SARS-CoV-2 Variants Circulating in the United States

SARS-CoV-2 Variants Circulating in the United States, January 3 - March 27 2021



∰ +ab|eau

† Estimated weights come from laboratory data providing the number of reverse transcription polymerase chain reaction (RT-PCR) tests and number of positive RT-PCR test results stratified





From the CDC: MMWR



- Updated Recommendations from the ACIP for Use of the Janssen (Johnson & Johnson) COVID-19 Vaccine After Reports of Thrombosis w/Thrombocytopenia Syndrome Among Vaccine Recipients United States, April 2021 (*Early Release* / April 27, 2021 / 70)
 - Already known: On April 13, 2021, CDC and the Food and Drug Administration (FDA) recommended pausing use of the Janssen COVID-19 vaccine after reports of thrombosis with thrombocytopenia syndrome (TTS) among vaccine recipients.
 - Added by this report: On April 23, ACIP concluded benefits of resuming Janssen COVID-19 vaccination among persons aged ≥18 years outweighed the risks and reaffirmed its interim recommendation under FDA's Emergency Use Authorization, which includes a new warning for rare clotting events among women aged 18–49 years.
 - Implications for public health practice: Resuming use of the Janssen COVID-19 vaccine will ensure flexibility, choice, and improved access. Education about TTS risk with Janssen COVID-19 vaccine is critical.





From the CDC: MMWR



- □ Effectiveness of Pfizer-BioNTech and Moderna Vaccines Against COVID-19
 Among Hospitalized Adults Aged ≥65 Years U.S. January–March 2021 (*Early Release* / April 28, 2021 / 70)
 - Already known: clinical trials suggest high efficacy for COVID-19 vaccines, but evaluation against severe outcomes in real-world settings & populations at high risk, incl. older adults, is needed.
 - Added by this report: in multistate network of U.S. hospitals Jan-March 2021, receipt of Pfizer-BioNTech or Moderna COVID-19 vaccines was 94% effective against COVID-19 hospitalization among fully vaccinated adults and 64% effective among partially vaccinated adults aged ≥65 years.
 - Implications for public health practice: SARS-CoV-2 vaccines significantly reduce the risk for COVID-19—associated hospitalization in older adults and, in turn, might lead to commensurate reductions in post-COVID conditions and deaths.





AAP Update

Special edition – Federal Advocacy update (4/29/21):
 https://services.aap.org/en/advocacy/the-first-100-days-special-edition-capital-check-ups/



April 29, 2021

Special Edition Capital Check-Up: The First 100 Days

Today marks the 100th day of the Biden administration. This update will take a closer look at the president's American Families Plan, which was unveiled yesterday evening.





Congratulations, P.M. Costello, MD FAAP

- ...on your retirement!
- Going out with a bang:
 - Last day is this Sunday, May 2 (on call wait, WHAAATTTT?????)
- Please join us in wishing P. M. lots of quality time with this amazing family!

(thank you, Leah Costello)







Friday Media Briefing (4/30/21)

Governor Phil Scott

- Tomorrow is Vermont Green Up Day
 - □ First in 1979 under Gov. Deane C. Davis
- Today sign amendment to Executive Order
- Effective tomorrow (May 1), masks not necessary outdoors if distance maintained – both vax and unvax. Outdoor transmission rare/poses little risk, IF you follow our guidelines.
- Businesses may impose stricter requirements.
- □ Tomorrow: move to Step 2 of *Vermont Forward* most sectors under Universal Guidance. 65+ >90% vaccinated.
- □ If hit June 1 vax target, mandates become recommendations in July







AOE Secretary Dan French

academic progress.

DEPARTMENT OF HEALTH

- □ PCR testing: this week tested 373 no cases.
- Last week of school staff testing (started Nov. 2020)
- Now working w/VDH on pilot testing for students in school, summer programs
- Districts recently completed needs assessment: 3 focus areas
- Support S-E, MH, overall well-being of students. Strategies: training, improve student supports, new recovery coord. position, more MH couns. svcs. (working w/DAs). Referrals for behavioral issues decreased as students in smaller pods will cont. to review this practice.
- Academics: content areas (reading, math); need better data on student



HAPPENING NOW Coronavirus Outbreak ON THE DAN FRENCH PHONE SECRETARY, AGENCY OF EDUCATION

AOE Secretary Dan French

- Student engagement/truancy: saw attendance issues across all groups of students as result of hybrid learning; effect on historically marginalized students. Plan to review current truancy protocols.
- Next step: use assessment results for priorities & implementation strategies.
- □ Goal: all Districts have Recovery Plan by June 1.
- Use this to develop state priorities: better integration between education & social service delivery.
- Much interest in using local portion federal \$\$ to improve facilities e.g., indoor air quality (must move quickly re: contracting, etc.)







Department of Public Safety Commissioner Michael Schirling

- May 1: 2nd sector group moves to Universal Guidance; mfr./constr./ distributors; restaurants/catering/food svc/bars; relig/worship; close contact businesses; sports (incl. org sports youth/adult leagues); hair salons/barbers, indoor arts/cx/entertainment; mtgs. of public bodies.
- Distance measures still apply
- HC, education, child care, summer camps only sectors remaining w/detailed special guidance
- Tomw.: gathering indoors may incl. 1 unvax/100 SF, up to 150 ppl; and any # vaccinated.
- Outdoors: up to 300 unvax + any # vaccinated.





AHS Secretary Mike Smith

- □ Vax clinic tomorrow at Grand Isle Fire & Rescue for 16+ 9:30 12N
- □ 4/29/21: opened reg. to OOS college student & PT VT residents
- Vax clinic at MUHS today; accepting walk-ins.
- □ College clinics: UVM (5/2); Middlebury & Bennington (5/4); SMC (5/6); NVU (5/7); Castleton (5/8) all accept 16+
 - Note: vaccine "lagging somewhat in 18 29 yo age group
- □ BIPOC: closing gap (now 7%) betw. non-Hisp. Wh. & BIPOC VTers.
- Put your vax card in a safe place; take a photo w/smartphone.
 - If lost, request replacement: email <u>vacsrecordrequest@vermont.gov</u>; call 1-888-688-4667, option 3.
- Expanded elig. for those experiencing homelessness; not sustainable.

VDH Commissioner Levine

- COVID-19 activity remains low (124 cases today); faring well compared to rest of U.S. (as of 4/29: 77.7 cases/100K vs. natl. 110.8 cases/100K)
- Ready to adjust mask guidance: outdoors, masks only required in when in a crowd or w/multiple households if can't maintain 6foot distance – regardless of whether vaccinated or not.
- Rule of threes need 2 of the following 3 elements: outside, masked, distanced





Practice Issues

Health Equity and Community Engagement in the

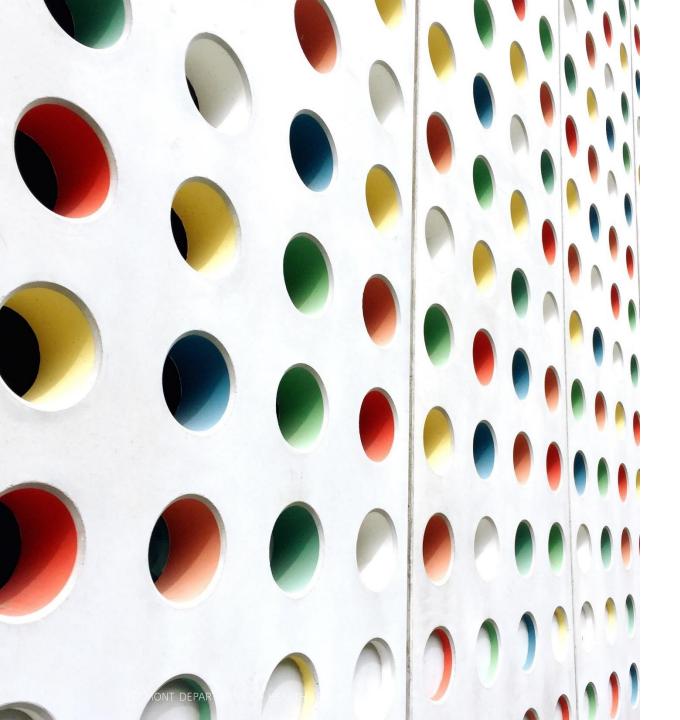
COVID-19 Response



https://www.healthvermont.gov/sites/default/files/documents/pdf/ ADM_State_Health_Improvement_Plan_2019-2023.pdf







Health Equity and Community Engagement in the COVID-19 Response

SARA CHESBROUGH, MPA APRIL 30, 2021

Health Equity at VDH

State Health Improvement Plan/State Health Assessment

Explicit commitment to equity

Health Operations Center

Refugee Health/Health Equity Coordinator

Health Equity Action Team

Creation of Health Equity and Community Engagement Section of HOC

Health equity exists when all people have a fair and just opportunity to be healthy, especially those who have experienced socioeconomic disadvantage, historical injustice, and other avoidable systemic inequalities that are often associated with social categories of race, gender, ethnicity, social position, sexual orientation and disability.

HECE Team

WHAT

Improve the effectiveness of the HOC's COVID-19 response in communities where systems and institutions have created injustice and oppression

WHO

- Maternal and Child Health
- Health Promotion and Disease Prevention
- Communications
- Emergency Preparedness
- Alcohol and Drug Abuse Prevention

HECE successes

Made equity-focused recommendations for prevention, testing, outbreak prevention, and vaccination strategies

Granted Coronavirus Relief Funding

- 17 organizations
- Prioritize BIPOC-serving orgs
- ~ 60% new partnerships

Supported RFP processes for statewide testing, call center, and vaccination vendor selection

Hosted equity workshops for HOC staff

Collaborated with partners on community-building and educational sessions

Increased communication about equity within the COVID-19 response

Cultural Liaisons and Community Partnerships

Translations

https://www.healthvermont.gov/media/translation/covid-19-translations

Multilingual Resources

https://www.healthvermont.gov/covid-19/resources/multilingual-resources

Multilingual Task Force Videos

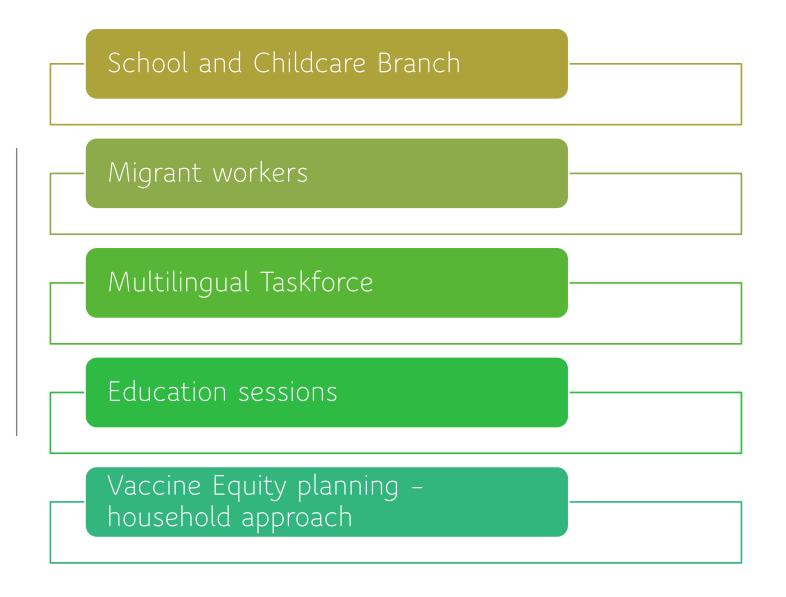
https://www.youtube.com/channel/UC3zjPpeFnXqvESr1y3d4DvQ





<u>CHANJO</u>

Considerations for children and families



Growing health equity practice at VDH

Build Internal Capacity

- · Create an Office or Division of Health Equity headed by a Chief or Director
- Formalize internal **communication infrastructure** e.g. meet bimonthly with Commissioner's office
- Require all grants to include a health equity focus and % of resources to support the Office



Let's stay in touch!

SARA.CHESBROUGH@VERMONT.GOV

VDH Guidance Clarification

- Vermonters do not need to quarantine after domestic travel because case counts are down around the
 country and travel is no longer a high risk activity from an epidemiologic perspective. Only 5 percent of our
 cases since the beginning have been travel associated.
- Each step in Vermont Forward is based on increasing percentages of eligible Vermonters being vaccinated which will lead to fewer cases in communities. By summer, if percentage of eligible Vermonters who are vaccinated reaches 70-85 %, masks and distancing will be personal choices assessed by individuals, not state government so the mandate will be lifted.
- We removed health screenings from responsibility of childcare or school because the need to do this is shifting back to individuals and families. In addition, fever is a low percentage symptom for pediatric COVID so not necessary to screen for temperature at school/childcare.
- At this point, we do not plan to change anything in the Vermont overnight or day camp guidance. The CDC guidance needs to address the U.S. as a whole. Vermont case rates are lower and vaccination rates are higher than many areas of the U.S.
- Vermonters should follow the <u>Vermont Forward Plan</u>. Currently, that requires masks when in public outside your household until July 4. Any changes will be reflected in the Vermont Forward Plan.

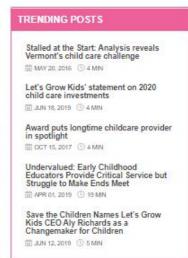
Vermont Department of Health 40

Let's Grow Kids: Breaking News!



- □ Your advocacy at work VT Senate passes bill!
 - https://letsgrowkids.org/newsroom/vermont-senate-unanimously-passeslandmark-child-care-bill
- Please join the LGK Action Network if not already a member
 VERMONT SENATE UNANIMOUSLY PASSES LANDMARK CHILD CARE BILL









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: vchip.champ@med.uvm.edu
 - 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 Monday, May 3, April 30, 2021 12:15 12:45 pm
- Generally back to Monday/Wednesday/Friday schedule
- Please tune in to VMS call with VDH Commissioner Levine:

Thursday, May 6, 2021 – 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#



