Wendy Davis, MD FAAP - Vermont Child Health Improvement Program, UVM
Breena Holmes, MD FAAP – Director of Maternal & Child Health, Vermont Department of Health
June 24, 2020
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).

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

2) To ask or respond to a question using the Chat box, type your question and click the 📣 icon or press Enter to send.
Overview

- June 24, 1982: Equal Rights Amendment goes down to defeat
- *REVISED call schedule* for this week & next week: *Mon & Wed ONLY (no call Friday)*
  - Monday, 6/29: Pediatric ID COVID-10 Update (Lee, Raszka)
- Situation, VDH, AAP, and other updates
- Today’s Media Briefing
- Practice Issue: Supporting implementation of *Safety & Health Guidance for Reopening Vermont Schools, Fall 2020*
  - Train the Trainer: Breena Holmes, MD FAAP – MCH Director, 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]*
Situation update

- Winooski/BTV/Chittenden outbreak: 114 total patients
- Fairhaven: 12 cases, ongoing testing including for community later this week.
- Windham Co.: family cluster – no new cases beyond family.

Situation update

COVID-19 Cases and Deaths by Age Group

Vermont COVID-19 New and Cumulative Cases, Cumulative Deaths

Hover over chart to see values, and drag scrollbar at top of chart to zoom into date range

Situation update

COVID-19 Positive Cases by Sex
- Female 51.9%
- Male 47.7%
- Unknown 0.4%

COVID-19 Positive Cases by Ethnicity if Known
- Hispanic 3.6%
- Not Hispanic 96.2%

COVID-19 Positive Cases by Race if Known
- White 82.0%
- Black or African American 0.2%
- Asian 4.4%
- American Indian or Alaska Native 0.2%
- Other 0.1%

Hover over charts to see values


June 24, 2020
Presentations of Interest

TODAY, 6/24/20

- AAP Webinar: 7 – 8:00 pm EDT – Ask the Experts: Applying for the CARES Provider Relief Fund as a Pediatrician.
  - Will include time for Q&A with participants (recording will be available).
  - SEE email 6/22/20 for registration/details. Members may submit questions to kids1st@aap.org by 4 pm ET today.


- Monday, 6/22/20: VPR’s Vermont Edition: the Health and Safety of Kids During COVID-19” (Breena Holmes, MD FAAP)


June 24, 2020
Moth Story Hour (Thank you, Andrea Green, MD)

- **We Rise: Stories of Community, Resilience, and Irrepressible Joy**
  "shining a light on stories about the Black experience"

- **When:** Thursday, June 25, 2020
  - 7:15pm EDT Virtual Lobby doors open
  - 7:30pm EDT Stories begin
  - 7:45 pm EDT Virtual doors locked

- **How:** [https://themoth.org/events/national-virtual-mainstage-we-rise?mc_cid=b0750544e0&mc_eid=9696dec362](https://themoth.org/events/national-virtual-mainstage-we-rise?mc_cid=b0750544e0&mc_eid=9696dec362)

- **Who:** hosted by **R. Eric Thomas**
  - Stories by: Ray Christian, Hannah Drake, Amber J. Phillips, & more
Governor Scott:

- **2020 Census**: critical to assure obtaining all federal funding for which eligible
  - VT has one of the lowest response rates in the U.S. to date

- Preview Friday briefing:
  - Travel restrictions: “creative/effective approach to allow much of NE to visit VT w/o quarantine” – expect to expand # of states w/in driving distance that can meet the trusted driving thresholds.
Vermont State Librarian Jason Broughton – snapshot of census activity across Vermont:

- In 2010: 60.3% self-reported. Currently at 54.7%.
  - Increase from 34% before March 3 – had to discontinue all in-person activity (moved to word of mouth, phone, online).
- Just under 260K occupied households: 190K accounted for to date.
  - Chittenden County highest response rate at 70.8% (Essex County is lowest)
- U.S. Census Bureau seeking extension to October (& some ops 2021)
- About 4K per person comes back to VT and ~2.5b. total.

**Please participate and be counted!** (and encourage pts./families!)
ACCD Secretary Lindsay Kurrle:

- Many requests from towns to creatively reimagine July 4 gatherings
  - Drive-in fireworks options
  - Social distancing requirements in place (take-out dining, lengthened parades)
  - Plans posted on ACCD web site
  - Increasing events to 150 outdoor and 75 indoors w/proper spacing requirements
- State Parks opening Friday – ANR has worked to make fully operational
  - Web-based reservation system in place
  - Services/amenities scaled back
  - Some lodging options available
Dept. of Public Safety Commissioner Schirling:

- Holiday safety, safe boating and swimming
- Know your:
  - Ability
  - Conditions
  - Water temperature
  - PFD required to be worn for all <12 y.o. and on board for all
- Take boater safety course (required for anyone born after Jan 1974)
- Two swimmers missing in separate incidents yesterday (6/23/20)
  - Alburgh (Dunes Park) and Red Rocks, Burlington
Today’s Media Briefing

VDH Commissioner Levine – “holiday messaging”:

- 4 rules of thumb: “planned redundancy”
  - Wear FCs around others; wash hands; stay home when sick; maintain physical distancing.
  - New virus new to humans – our total experience only ~4 months.

- What we know: highly contagious, spreads easily from person to person (esp. w/in 6 ft.), 1 person can infect 2-3 others; spreads thru resp. droplets & incr. evidence thru aerosols (linger longer than droplets) – may be possible to obtain from touching surface – face.
  - Biggest demographic currently affected = ages 18 – 44 y.o.
  - Mild illness: many w/o hosp., complications, death – but doesn’t mean “easy time”
Train the Trainer: Supporting the implementation of Safety & Health Guidance for Reopening Vermont Schools, Fall 2020

Breena Holmes, MD FAAP – Director of Maternal & Child Health, VDH
Important note:

The COVID-19 situation continues to evolve very rapidly – so the information we are providing today may change quickly.
Current Context for Re-Opening Schools

• National news and conflicting messages
• Multiple sources of guidance (CDC, AAP) which continue to be revisited and revised as appropriate.
• Comprehensive and thoughtful process with a multidisciplinary task force to develop Vermont’s Safety and Health Guidance which is focused on safety of students and teachers
• Vermont data continues to support the safe opening of schools and we are ready to reassess at any point
• Vermont’s pediatric medical community supports re-opening schools
Mission Critical to Re-Open Schools

- Learning
- Social emotional well-being
- Connection
- Access to healthy food
- Supports for children and youth in difficult home situations
- Physical activity
Vermont’s pediatric infectious disease experts weigh in

COVID-19 Transmission and Children: The Child is Not to Blame
Benjamin Lee and William V. Raszka Jr.
PEDiatrics originally published online May 26, 2020;

The online version of this article, along with updated information and services, is located on the World Wide Web at:
http://pediatrics.aappublications.org/content/early/2020/05/22/peds.2020-004879.citation
Safe and Healthy Schools Task Force

- VT Superintendents Assoc
- VT Principals Association
- VT Independent Schools Assoc
- VT School Nurses Association
- VT—National Educational Assoc
- VT Council of Special Education Administrators
- VT Child Health Improvement Program (VCHIP)
- UVM Children’s Hospital/Infectious Disease
- General Pediatrician, South Royalton
- VT Assoc of School Psychologists
- DMV/Pupil Transportation Services
- Agency of Education
- Vermont Department of Health
Safe and Healthy School Guidance Review

- Parent Representative through School Nurses connections
- Vermont Afterschool 9-26 Coalition youth
- VT RAYS adolescent advisory group
- Teachers through Vermont NEA
- Pediatrician colleagues with geographic diversity
Safety & Health Guidance for Reopening of Schools, Fall 2020

A STRONG AND HEALTHY START
Safety and Health Guidance for Reopening Schools, Fall 2020

Issued by the Vermont Agency of Education and the Vermont Department of Health

Issued: June 17, 2020
Revised: June 17, 2020

education.vermont.gov/documents/guidance-strong-healthy-start-health-guidance
Objectives for School Health in the COVID Era

- Decrease risk of individuals infected with COVID-19 from entering the school
- Decrease transmission of COVID-19 among staff and students
- Quickly identify individuals with COVID-19 and put containment procedures in place
- Ensure that the special needs of students with physical, emotional and behavioral concerns are thoroughly addressed in a fair and equitable manner
- Communicate regularly with staff, students, families and the community
- Ensure that COVID-19 health guidance safeguards an equitable educational experience for all students
COVID Coordination

Each school or SU/SD or independent school should establish a COVID-19 Coordinator to establish, review and implement health and safety protocols.

- The COVID-19 Coordinator should be a school nurse or other health professional
- A workgroup should be established to review and implement health and safety protocols
- Administrators, teachers, paraeducators, custodians and other critical school staff
All employers must provide training on details of standard operating procedures to their employees.

All employees, including those already working, must complete a mandatory training on COVID-19 health and safety requirements.

Vermont Department of Health
Steps: A measured approach to school reopening

I • Schools are closed for in-person instruction. Remote learning opportunities should be provided for all students. Support provision of student services such as school meal programs, as feasible.

II • Schools are open for in-person instruction with enhanced physical distancing measures and for children who live in counties that are eligible for quarantine-free travel.

III • Schools are open for in-person instruction with distancing measures. Restrict attendance to those from limited transmission areas (counties eligible for quarantine-free travel) only.

Schools will start at Step II, with the exception of school bus transportation which will start in Step III for spacing needs/practicality. This approach ensures that schools are prepared in the event of an increase in community-wide spread of COVID-19.
Health Screening

School Districts will develop plans for screening students and staff daily at first point of contact:

• Getting on Bus OR
• Entering the school building
• Health Screening at home may be an option for some students
Health Screening

Conduct a Daily Health Check for students, staff and anyone else entering the school building:

1. Have you been in close contact with a person who has COVID-19?

2. Do you feel unwell with any symptoms consistent with COVID-19? For example, have they had a cough, temperature, shortness of breath, difficulty breathing, chills, repeated shaking with chills, muscle pain, headache, sore throat, or new loss of taste or smell?

Temperature check protocol (abbreviated):
Temperature checks should occur upon entrance and near sink/hand sanitizer station. A non-contact thermometer is strongly recommended to avoid the need for new gloves for each contact.

- Perform hand hygiene
- Put on a cloth facial masks or coverings, eye protection, and a single pair of disposable gloves
- Check individual’s temperature
- Remove and discard gloves in between children if there is physical contact
School Staff and Contractors

Those who are age 65 or older, or with serious underlying health conditions, **should talk to their healthcare provider to assess their risk** and to determine if they should avoid in-person contact in which physical distancing cannot be maintained. Based on what we know now, those at higher risk for severe illness from COVID-19 are:

- People 65 years and older
- People of all ages with underlying medical conditions, particularly if not well controlled, including:
  - People with chronic lung disease or moderate to severe asthma
  - People who have serious heart conditions
  - People who are immunocompromised
  - People with severe obesity (body mass index [BMI] of 40 or higher)
  - People with diabetes
  - People with chronic kidney disease undergoing dialysis
  - People with liver disease
- Based on what we know at this time, a list of conditions for individuals who **might be** at increased risk for severe illness from COVID-19 can be found on the [CDC’s website](https://www.cdc.gov/coronavirus/2019-ncov/need-extra-precautions/conditions-that-may-increase-risk.html).
Sick at School

If any signs and symptoms begin while at school, the student (or staff member) must be sent home as soon as possible. Keep sick students separate from well students and limit staff contact as much as reasonably possible, while ensuring the safety and supervision of the sick student(s) until they leave.

Exclusions:
- Showing symptoms of COVID-19
- Close contact with someone with COVID-19 in the last 14 days
- Fever (100.4 degrees F)
- A significant new rash
- Large amounts of nasal discharge in the absence of allergy diagnosis

Inclusions:
- Allergy symptoms (with no fever) with medical diagnosis
- Well-controlled asthma

Students

Coordinate with pediatric healthcare provider & school nurse.

Exclusions:
- Showing symptoms of COVID-19
- Close contact with someone with COVID-19 in the last 14 days
- Fever (100.4 degrees F)
- A significant new rash
- Large amounts of nasal discharge in the absence of allergy diagnosis

Inclusions:
- Allergy symptoms (with no fever) with medical diagnosis
- Well-controlled asthma

Sick individuals MUST NOT enter the school bus or school building.
Students with Special Health and Education Needs

- Plan for transitioning students between options of remote learning, blended learning, virtual learning
- Account for special education regulatory guidance, CDC public health guidance, and federal/state guidance & school operations.
- Ensure all students regardless of ability have physical access to the facilities
- School nurses and medical homes will play an essential role related to high risk populations

- Team-Based Care
  - Parents, school nurses, special educators, medical homes make decisions together about face-to-face instruction

- Most students with asthma are able to attend school with good medical management

- Summer Workgroup Led by Agency of Education and Maternal and Child Health to develop supplemental guidance and supports
  - Pediatricians, subspecialists, special educators, mental health professionals, parents, youth, school nurses and more
Social Emotional Health of Staff & Students

- Implement universal social and emotional screenings to identify students who need support
- Establish a process, including community, social services and mental health partners
- Include school nurses in implementing universal social and emotional screenings to identify students who need support
- Develop a referral system for individuals who need targeted supports and/or community services
- Teach students how to screen themselves, take care of themselves and protect themselves
- Provide activities to help families feel comfortable sending their children back to school
- Work with families to identify who may need assistance with food, clothing & other basic needs
Buses and Transportation

- Daily Health Check required
- Drivers, bus monitors, students must wear facial coverings
- Cohort students by age on the school bus
- Assign seats for students
- Frequent cleaning/disinfecting
- Access to hand sanitizer for driver
- Students should be spaced out for number of riders.
- Promote physical distance at bus stops
- Promote alternatives to bussing (walk/bike to school, parent/caregiver drop-off)
Drop-Off and Pick-up / Arrival and Departure

- Signs must be posted at all entrances
- Hand sanitizing stations must be set up at the entrance of the facility or the entrance rerouted through a different entrance nearest the sink
- Assign students to use different entrances at arrival and departure times.
- Stagger arrival and drop off times
- Students should go directly to their assigned classroom
- Parents/caregivers should not be allowed to enter the building with the student (with exceptions)
- Individuals who are self-quarantining due to close contact with a COVID-19 positive individual should not do drop-off or pick-up
Cloth Facial Coverings: REQUIRED for staff, students and all others

- Facial coverings are developmentally appropriate when children can properly put on, take off, and not touch or suck on the covering. PreK students require special consideration regarding age and child development.

- No cloth facial coverings while sleeping, eating or swimming.

- Help children to understand the importance of wearing cloth facial coverings to prevent the spread of germs.

- Facial coverings may be removed during outdoor activities where students and staff can maintain physical distancing and have ready access to put them back as needed when activity stops.

- Students who have a medical or behavioral reason for not wearing a facial covering should not be required to wear one. These decisions should be made in partnership with the health care provider and school nurse.
Group Size, Integrity of Group/Cohort/ Pod, Physical Distancing and Modified Layouts

- Students must be kept in groups, not to exceed the maximum number allowed by state guidance, including teachers and staff.

- Install physical barriers in reception areas and employee workspaces.

- Students standing in line should be spaced apart.

- Limit sharing of materials.
Group Size, Integrity of Group/Cohort/Pod, Physical Distancing and Modified Layouts

**Step II**
- Keep classes together to include the same group of students & teachers each day (middle and high school may need to be addressed differently)
- Restrict mixing of groups
- Space seating to 6 feet apart
- Turn desks to face same direction
- Require students to stay in an assigned section of the school yard
- Hold virtual meetings with students, families and staff

**Step III**
- Consider keeping classes together to include the same group of students each day
- Continue to space out seating and bedding to 6 feet apart, to the extent possible

**Additional Tips**
- Move classes outdoors
- Minimize traveling to different buildings
- Broadcast in-class instruction to multiple rooms
- Implement homeroom stay where teachers rotate
- Discourage use of attendance awards/incentives
- Rearrange furniture to avoid clustering in common areas
Communal Spaces, Large Group Activities and Public Use of Schools

Large group activities must conform to the maximum number allowed by current state guidance. Public use of school limited to school ground (not buildings).

| Libraries       | • Libraries can be opened if physical distancing can be achieved  
                  • If closed, must ensure access to library materials |
|-----------------|-------------------------------------------------------------------|
| Extra-curricular| • Guidance on organized sports can be found on the ACCD’s Restart website  
                  • Avoid activities with increased risk for viral spread (choir, theater, woodwind/brass) |
| Gyms & Cafeterias| • Keep closed (or use for extension of the classroom) (Step II, Step III if possible)  
                  • If necessary to open, must adhere to strict cleaning/disinfecting routines |
| Fire/safety drills| • Fire and safety drills must continue to occur according to state regulations  
                  • Must develop protocols to do this safely in the context of guidance |
| Playgrounds & Recess| • Ensure physical distance  
                      • Frequent cleaning/disinfecting and access to hand sanitizer on playground |
Volunteers, Visitors, Field Trips

- **No outside visitors and volunteers** except for employees or contracted service providers.

- **Field trips are only allowed if** the program follows all health guidance, as well as guidance from the Agency of Commerce and Community Development, as it relates to public outdoor spaces and pools.

- **Minimize parent/family visits** and require them to occur only in the school office.
Cleaning/Disinfecting & Building Considerations/Modifications

• Schools must engage in frequent thorough cleaning each day.
  - Common spaces and frequently touched surfaces and doors should be cleaned and disinfected at the beginning, middle and end of each day
• Hand sanitizing/washing stations must be set up at all entrances
• Open additional entrances for drop-off and pick-up
• Make hallways or entrances one-way, when possible
• Water fountains may be used with frequent cleaning
• All buildings must secure two separate areas (clean and isolation)
• Add signage to clearly mark all closed areas
• See guidance for specifics on ventilation and HVAC
Because of the lifelong impacts on health and learning caused by malnutrition, it is important to ensure that students have uninterrupted access to adequate nutrition through the food service program, no matter whether the school is in Step I, II or III. Consider offering free meals to all students (“Universal Meals”).

- Continue to follow all food safety requirements in the Vermont Food Code
- Consider how the kitchen receives deliveries of food and supplies
- Evaluate kitchen workstations and modify them to allow for physical distancing
- Students should be offered school meals in their classrooms (Step II, and Step III, where possible)
- Meals should not be self-serve
- Meals should be unitized, or an advance ordering system can be used
- Stagger the classrooms going through the line or cafeteria to reduce interactions (Step III)
- Napkins and silverware should be provided directly by staff
- Allow time for students to wash their hands prior to and after eating
- Prohibit or limit food-sharing activities
Communication

- Post signs on how to stop the spread of COVID-19: hand washing, facial coverings, physical distancing
- Handbooks should include information on how to recognize the signs of infection and directives not to come to school if sick
- Importance of mandatory immunizations
- Availability of community resources
- Use all communication channels available to you
- Ensure all communications are culturally and linguistically appropriate
- Intentionally and persistently combat stigma
If COVID-19 is confirmed in a student or staff member:

- Close off areas used by a sick person and do not use these areas until after cleaning and disinfecting; **wait 24 hours before cleaning or as long as practical**

- Open outside doors and windows and use ventilating fans to **increase air circulation**

- **Clean and disinfect all areas** such as offices, bathrooms, common areas and shared equipment including **frequently touched surfaces**

- **Communicate with staff and parents/caregivers** with general information about the situation

- Participate in **contact tracing** as requested by the Health Department
How does contact tracing work?

1. The Health Department learns of a new case of COVID-19 from a laboratory or health care provider.

2. Health Department Contact Tracers call the person with COVID-19. Contact tracers ask a standard set of questions about the person’s activities to help them remember who they were in close contact with while they were contagious. They share information about what to do to prevent the disease from spreading further.

3. Contact tracers reach out to each close contact. Contact tracers share important information about what close contacts need to do, including quarantining and watching for symptoms for 14 days. If they have no symptoms during the first 7 days of their quarantine, close contacts can get a COVID-19 test. If their test is negative, they can end their quarantine, but should still watch for symptoms for the full 14 days.
Contact Tracing

Role of the Health Department

• When there is a confirmed case of COVID-19 in the school, a member of the contact tracing team will reach out to the case to identify close contacts
• Contacting tracing team will also reach out to school administration to determine next steps
• If there is a cluster of cases in the school, the Health Department will work with school administrators to address and mitigate the situation

Role of Schools

• Use assigned seating for each class
• Take attendance for every class and include all staff/contractors who were in the classroom
• Use sign-in sheets for in-person meetings to document attendees
• Keep accurate records of any persons other than students and staff that enter the building
• Staff should be encouraged to keep a daily list of other people they are in close contact with
Where can I get needed supplies?

AOE and the State Emergency Operations Center (SEOC) are working on this now.
Health Resource for COVID Coordinators/School Leadership

Schools should reach out to their school district school nurse leadership or COVID-Coordinator/Workgroup with any questions. The Department of Health has public health nurses available to answer health related school questions.

8:00 AM to 3:00 PM Monday through Friday
Call: 802-863-7240
Select the option for “School, Childcare, and Summer Programs”

After hours there will be a mailbox to leave a message and VDH staff will return your call the following business day.
Health Department Resources & Tools:
healthvermont.gov/covid
Thank you!

Let’s stay in touch.

Email: Breena.holmes@vermont.gov
Web: www.healthvermont.gov
Social: @healthvermont
Thank you, Nate Waite, MCH, VDH
Join us **Monday, 6/29/20** for a COVID-19 update by pediatric infectious diseases experts Drs. Ben Lee and Bill Raszka

- AAP-VT Task Force on Race and Health Equity
- Immunization strategies/policy: catch-up, flu, COVID-19 (?)
- Health care “restart” details, incl. telehealth/telephone coverage
  - Federal and state plans for COVID-19 financial relief
- MIS-C (Multi-System Inflammatory Syndrome in Children)
- Summer camps/other recreational activities
- OneCare Vermont all-payer model adjustments
Q & A Goal: monitor/respond in real time – record/disseminate later as needed (and/or revisit next day).

For additional questions, please e-mail:
- vchip.champ@med.uvm.edu
- What do you 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, June 29, 12:15-12:45 (same webinar/call information – invitation to follow). Will also have a CHAMP call Wednesday, July 1, 2020.

Please tune in to VMS call with Commissioner Levine:

Tuesday, June 30, 12:15-12:45
Phone: 1-802-552-8456
Conference ID: 993815551