

VCHIP / CHAMP / VDH COVID-19 UPDATES



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July 17, 2020




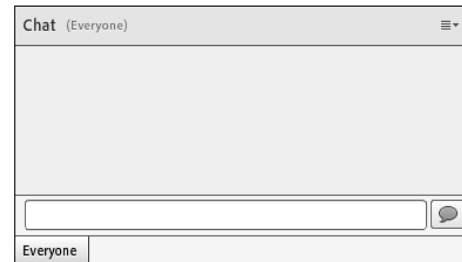
Technology Notes

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).

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



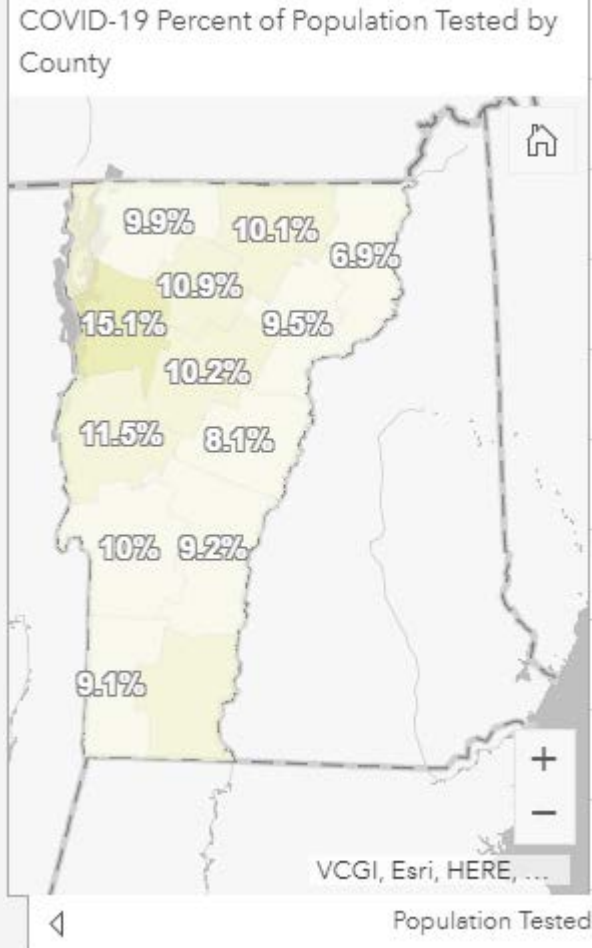
- Celebrating “World Emoji Day”
 - ▣ Watch for (comet) C/2020 F3 NEOWISE this weekend.
- *Reminder:* weekly event schedule
 - ▣ **VCHIP/CHAMP/VDH calls: Monday/Wednesday/Friday**
 - ▣ Governor’s Media Briefings now Tuesday/Friday
 - ▣ VMS call with Commissioner Levine now **Thursday**
- Situation, VDH, AAP, media briefing updates
- Practice Issues: School Re-opening; COVID Clinical Conundrums
- 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

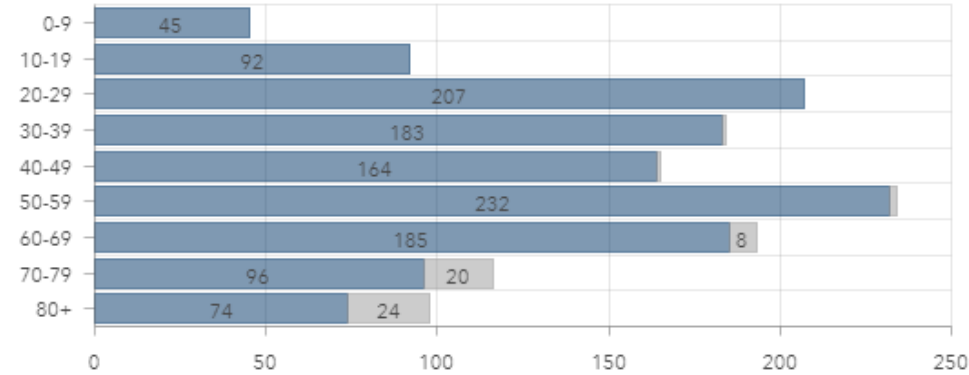
Total Cases	1,334 9 New
Currently Hospitalized	4
Hospitalized Under Investigation	29
Total People Recovered	1,121
Deaths	56
People Tested	88,246
Travelers Monitored	1,338
Contacts Monitored	105
People Completed Monitoring	3,757
Last Updated: 7/17/2020, 11:21:12 AM	



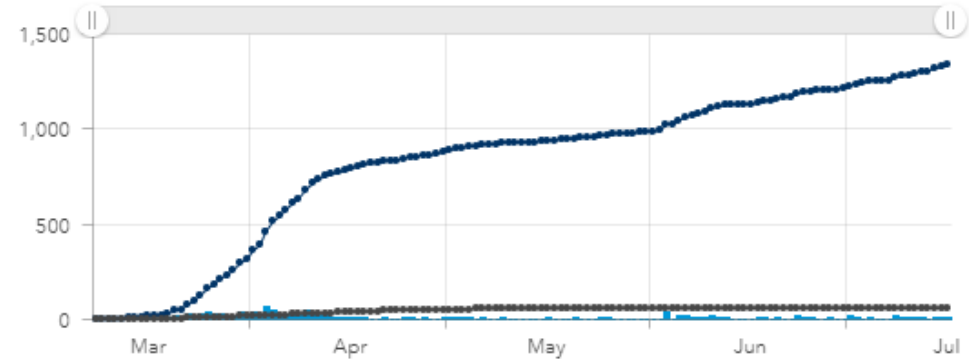
- **Dashboard Update (7/16/20): Number tested** dropped (by <300) due to new method that improves quality of demographic info & removes duplicates. Also affects “Total People Tested” graph and “People Tested by Day” graph.
- **New map** on dashboard: “Percent of Population Tested by County.”
- **Weekly data summary (7/17/20):**
 - **Weekly Spotlight** – County Profiles: detailed data for every county in Vermont!
 - https://www.healthvermont.gov/sites/default/files/documents/pdf/DataTeam_WeeklySummary_7.17.20.pdf
- To register for a test: <https://www.healthvermont.gov/response/coronavirus-covid-19/testing-covid-19>

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

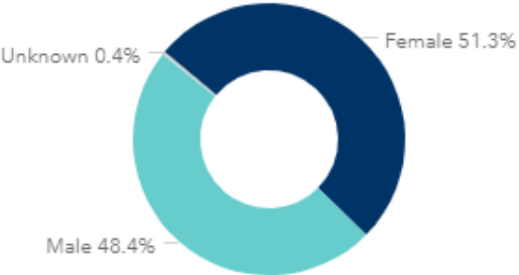


Cases and Deaths by Date and Age

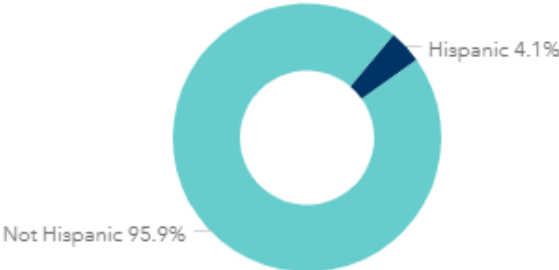


Situation update

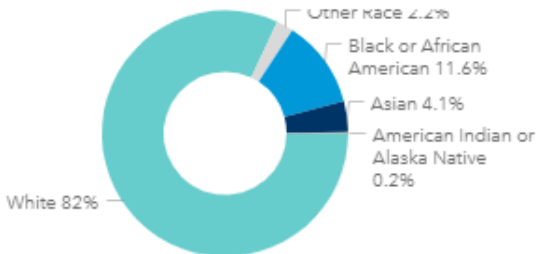
COVID-19 Positive Cases by Sex



COVID-19 Positive Cases by Ethnicity if Known



COVID-19 Positive Cases by Race if Known



Hover over charts to see values

Cases by Sex, Ethnicity and Race

AAP Updates



- AAP School Reopening (state by state) Comparison Chart (last updated 7/16/20):
 - <https://www.aap.org/en-us/advocacy-and-policy/state-advocacy/Documents/StateSchoolReopeningGuidance.pdf>
- **NEW** Multi-system Inflammatory Syndrome in Children (MIS-C) Interim Guidance (including UTD references)
- **Updated** at HealthyChildren.org:
 - Hand Sanitizers: Keep Children Safe from Poisoning Risk
 - Return to School During COVID-19
 - **HealthyChildren Facebook Live: Return to School** with host Dr. David Hill and guest AAP President-Elect, Dr. Lee Beers.



Today's Media Briefing (7/17/20)



Governor Scott:

- Addressing public health concerns re: school re-opening this fall
 - ▣ Guidance informed by science, watching the data, listening to the experts
 - ▣ “Forest fire taking hold in south & west – worried it may backtrack to VT.”
- Need to aim & plan for school openings as “very best option for our kids.”
 - ▣ Today’s “open” comes with many cautions & restrictions.
 - ▣ Must implement many public health measures.
 - ▣ Expect to use a hybrid model; need flexibility to include in-person instruction.

VDH Update

- Earlier this week: Manchester Medical Center (urgent care) reported 59 pos. **antigen tests** (primarily Londonderry/Manchester area; awaiting confirmation)
- Reminder of VDH case classifications:
 - ▣ Confirmed: meets confirmatory laboratory evidence
 - ▣ Probable: **meets** clinical criteria AND epidemiologic evidence w/no confirmatory lab testing for COVID-19; **meets** presumptive lab evidence AND either clinical criteria OR epidemiologic evidence; **meets** vital records criteria w/no confirmatory lab testing
 - ▣ Presumptive case
- VDH working hard on follow up: expect a number of the Ag test positives will **not** be confirmed by PCR (many of these individuals were asymptomatic).
 - ▣ Large #s of PCR tests subsequently collected at Londonderry & SVMC: **all negative**
- APHL warns Ag test **not** recommended for asymptomatic individuals in low prevalence areas.

Today's Media Briefing (cont'd.)



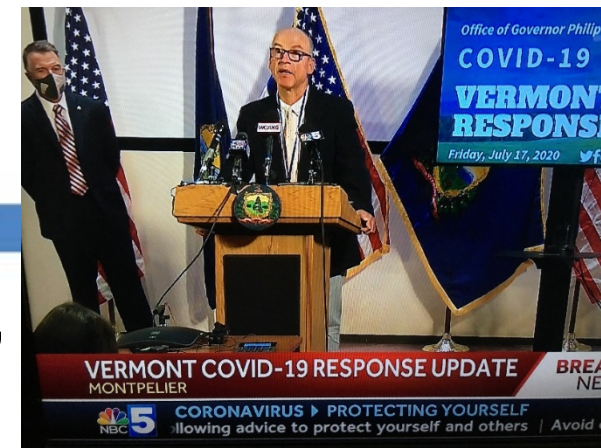
Commissioner Levine

- Natl. school re-opening conversation “somewhat politically charged”; may be hearing what seem to be conflicting messages.
- VDH & AOE recently published guidance
 - ▣ We know much more about virus than we did in March; we track & monitor data in real time; conduct contact tracing to mitigate risks.
 - ▣ VT guidance developed by multidisciplinary Task Force; reviewed CDC & AAP guidance; clear emphasis on safety of students/teachers/staff.
 - ▣ Also examined **negative** impact on intellectual/emotional/social child development.
- Manchester Medical Ctr.: 17/59 individuals w/pos. Ag test had f/u PCR test:
 - ▣ 15/17 had **negative** PCR; 2 had **positive** PCR; **appears many Ag tests false pos.**
 - ▣ VDH Epi team has reached almost all pts. – so far, “no indication of outbreak.”

Today's Media Briefing (cont'd.)

William Raszka, MD FAAP – Pediatric Infectious Diseases,
UVM Children's Hospital

- ***Pediatrics*** editorial (May 2020, Lee & Raszka)
 - Children less likely to become infected, severely ill, transmit.
 - Data recap: Iceland; Norway; France (2 school-based studies w/NO secondary cases; 1 HS Ab study suggests students frequently infected); Ireland (no secondary cases); Australia (2 secondary cases, none in adult staff)
 - European schools reopening: Denmark & Norway w/no incr. cases/school outbreaks; Germany v. low rate of infection
 - Increased rate in schools w/NO mitigation strategies (kids, not adults); ***“data to support FCCs is compelling.”***



Today's Media Briefing (cont'd.)



Vermont State Epidemiologist Dr. Patsy Kelso

- ❑ 3 goals: keep disease out of schools; prevent spread (thru testing, distancing, facial cloth coverings); prevent further spread through robust contact tracing.
- ❑ VDH monitors data; has experience w/child care settings.
- ❑ Seeing more cases of children w/COVID-19 nationally & in Vermont, but not surprising w/sectors opening
- ❑ Testing: more accessible & available to children through medical homes; more acceptable with nasal swabs.
- ❑ Children 0-9 y.o. comprise 3% of VT cases; 10-19 y.o. comprise 7% cases.
- ❑ “Vermont has achieved a level of disease suppression that supports opening schools.”

Today's media briefing (cont'd.)



DFR Commissioner Pieciak – Vermont modeling:

- ❑ National picture concerning: last 10d., U.S. w/more cases than entire Vermont population
- ❑ VT now has travel maps (updated/improved) that reflect entire U.S.
- ❑ VT trends steady; Northeast cases increased 9.7% vs. last wk.
- ❑ RESTART metrics:
 - ▣ Syndromic surveillance 0.87%
 - ▣ Viral growth rates all safely <1%
 - ▣ Test positivity rolling average <1%
 - ▣ Hosp./critical care bed availability >30% buffer, but non-ICU bed capacity high

Practice Issues

School Re-opening; COVID Clinical Conundrums



School Re-opening

- Communities are moving forward – where is **yours** in this process?
- What are **your** thoughts/concerns to safely re-open?
- What are you hearing from families and what are communication gaps?
- Volunteers for PSAs and videos
- Monday's call: role of medical home in illness exclusion and return to childcare/schools
- Will present your cases for analysis

School Re-opening: Resources

For education & health professionals:

- VDH & VT Agency of Education: guidance, PowerPoint presentation available
- Additional VT AOE documents:
 - ▣ FAQ: <https://education.vermont.gov/strong-healthy-start-safety-and-health-guidance-faq-1>
 - ▣ Hybrid Learning: https://education.vermont.gov/sites/aoe/files/documents/edu-hybrid-learning-during-the-2020-2021-school-year_0.pdf

For parents & caregivers:

- What Parents can Expect at Childcare and Summer Camps:
 - ▣ <https://www.healthvermont.gov/sites/default/files/documents/pdf/COVID19-Resources4Families-Childcare-Summer-Programs.pdf>
- Facial Cloth Coverings and Children
 - ▣ <https://www.healthvermont.gov/sites/default/files/documents/pdf/COVID19-childfacecovering.pdf>

Announcement (*thank you, Kate Ostrander, MD, UVM CH*)

Save the Date: Special Pediatric UVM Department of Pediatrics
Virtual Grand Rounds: **July 29, 8:00-9:00 AM**

- **Lee Beers, MD FAAP, President-elect, American Academy of Pediatrics**
 - ▣ Professor of Pediatrics & Medical Director for Community Health and Advocacy, Goldberg Center for Community Pediatric Health and Child Health Advocacy Institute at Children's National Medical Center
- **Topic: Early Childhood Brain Development—Aligning for Impact** (Vermont Early Childhood partners also invited!)
- Zoom meeting information to follow

Topics We Are Following

- School and college/university reopening, **return to sports** guidance
- AAP-VT Task Force on Race and Health Equity
- Immunization strategies/policy: catch-up, flu, COVID-19 (?)
- **Pediatric health care “restart”: how to safely reopen your practices (Ideas? Questions?) – please email: vchip.champ@med.uvm.edu**
 - ▣ Federal and state COVID-19 financial relief
- MIS-C (Multi-System Inflammatory Syndrome in Children)
- Summer camps/other recreational activities
- OneCare Vermont all-payer model adjustments

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 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, July 20, 12:15-12:45** (current schedule: Mon/Wed/Friday)
- Please tune in to VMS call with Commissioner Levine: **(guest speakers next week!)**
Now on Thursdays: July 23, 12:30-1:00 p.m. – NEW (Zoom) platform & call information:
- **Join Zoom Meeting:**
<https://us02web.zoom.us/j/86726253105?pwd=VkVuNTJlZFQ2R3diSVdqdJlJ2ZG4yQT09>
 - ▣ Meeting ID: 867 2625 3105 / Password: 540684
 - ▣ One tap mobile - +1 646 876 9923, 86726253105#, 0#, 540684# Dial In- +1 646 876 9923 / Meeting ID: 867 2625 3105 / Password: 540684