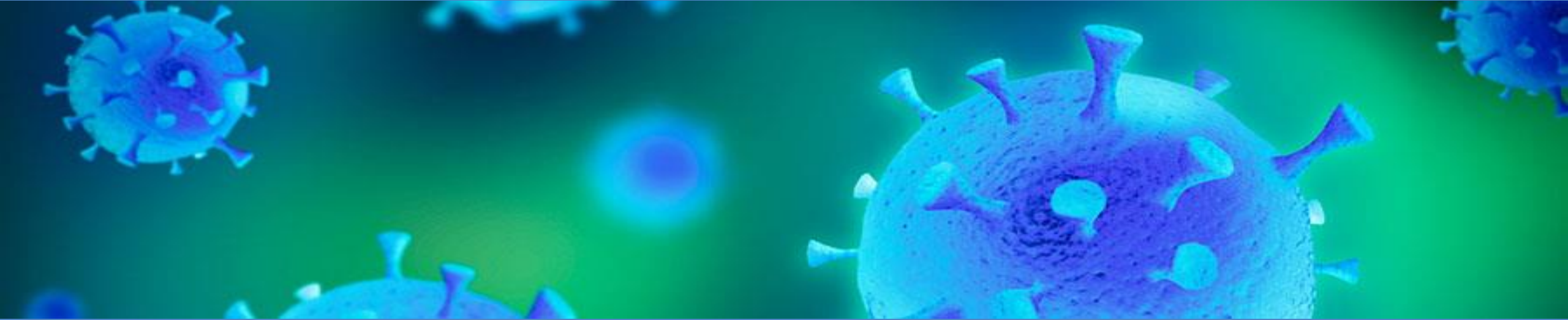


VCHIP / CHAMP / VDH COVID-19 UPDATES



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 19, 2021



Technology Notes

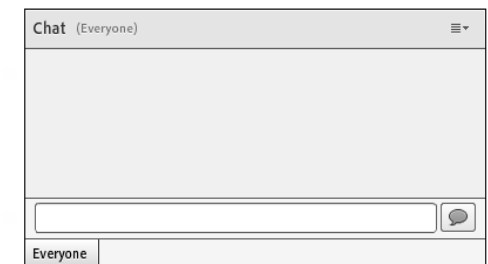
- 1) All participants will be muted upon joining the call.
- 2) If you dialed in or out, **unmute by pressing #6** to ask a question (and press *6 to mute).
If you are having audio difficulties and are using your computer speakers, you may wish to dial in:

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  icon or press Enter to send.



Overview

- ***Boston Celebrates Patriots Day*** (virtually, of course!)
 - Virtual celebration – follow live action at: <https://www.facebook.com/MinuteManNPS>
 - Red Sox donned “City Connect” uniforms in weekend games; “B Strong” uniforms today
 - Many Vermont schools on vacation this week
 - ***Tomorrow is 4/20***
- 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 updates; White House Briefing
- Practice Issues: ***Monday Potpourri***
- Q & A/Discussion



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

And speaking of 4/20...

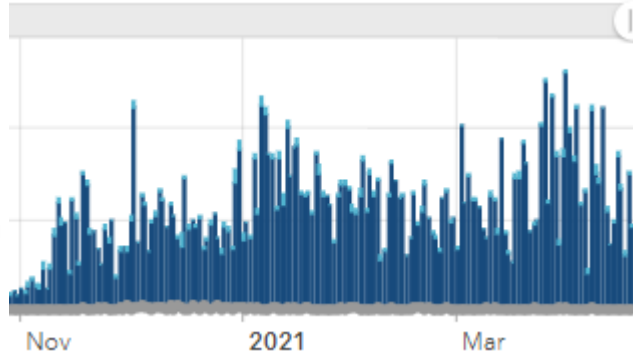
Thank you, Stephanie Winters and Becca Bell!

- **VT Cannabis Control Board** appointed & being confirmed by Legislature; looming deadlines for decisions to be made right away.
 - ▣ Bill in legislature to tighten prevention funding language and add limitations to advertising sitting in House Govt. Ops. If doesn't pass will be up to board to come up with advertising plan to bring back to the legislature.
 - ▣ Bill would also mandate that towns hold a vote on allowing retail stores in their towns by 2023.
- Continued advocacy by our great colleagues, Drs. Rinehart, Faricy and Rettew – quoted in Seven Days article:

<https://www.sevendaysvt.com/vermont/as-recreational-cannabis-sales-loom-doctors-worry-about-teen-use/Content?oid=32764226>

Situation update

New Cases 93 22,112 Total
Currently Hospitalized 28
Hospitalized In ICU 5
Hospitalized Under Investigation 1
Percent Positive 7-day Avg. 1.6%
People Tested 372,262
Total Tests 1,491,688
Recovered 18,470 83.5% of Cases
Deaths 242 1.1% of Cases
Last Updated: 4/19/2021, 10:42:55 AM



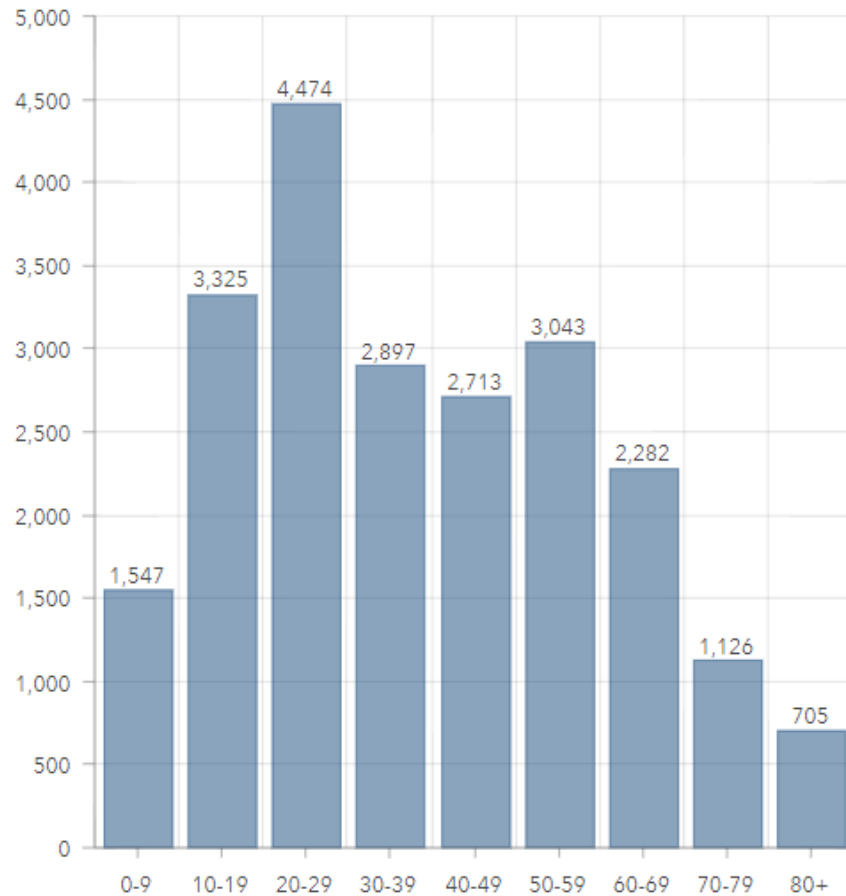
VT New Cases, Probables, Deaths

Note: due to a system upgrade, the dashboard will not be updated on Tuesday, April 20.

- U.S. **31.6 million+** cases; **566,804 deaths**
 - <https://www.nytimes.com/interactive/2020/us/coronavirus-us-cases.html> (updated 4/19/21)
 - 4/18/21: **40,482 new cases; 352 d.; 45,642 hosp.**
 - Past week: average 67.308 cases/day (increase of 5% from average 2 weeks earlier)
 - **3 million+ deaths worldwide; 141 million+ cases**
- **VDH Weekly Data Summary(4/16/21)**
 - **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>

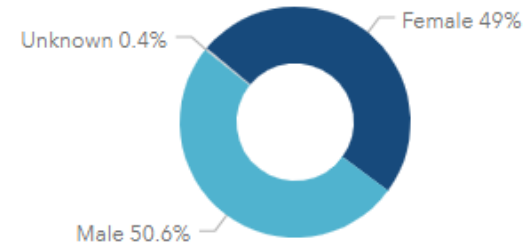
Situation update

Vermont COVID-19 Cases by Age Group

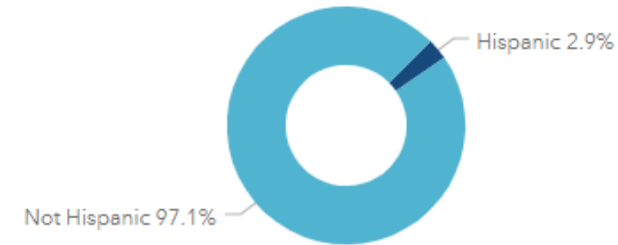


Case Demographics

Vermont COVID-19 Cases by Sex



Vermont COVID-19 Cases by Ethnicity if Known



Vermont COVID-19 Cases by Race if Known



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 14, 2021

Cases in Vermont K-12 Learning Communities While Infectious

Learning Community	Cases Reported In the Past 7 Days	Total Cases
Schools with less than 25 students are reported in the "Total for all Suppressed Schools" row at the end of the table.		
TOTAL FOR ALL SCHOOLS	87	1206

April 11, 2021

Cases in Vermont K-12 Learning Communities While Infectious

Learning Community	Cases Reported In the Past 7 Days	Total Cases
Schools with less than 25 students are reported in the "Total for all Suppressed Schools" row at the end of the table.		
TOTAL FOR ALL SCHOOLS	91	1170

VT College & University dashboards:

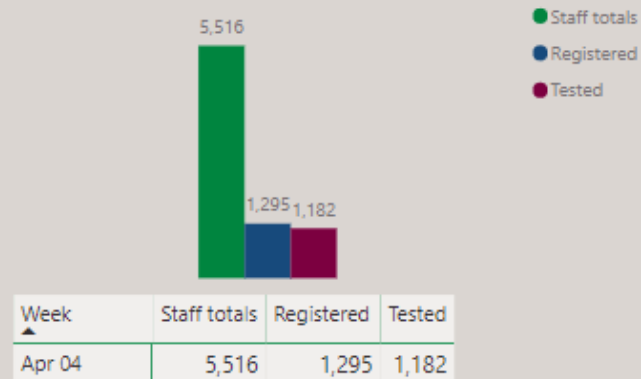
- UVM update** (week of 3/29-4/4/21): 54 new cases off campus; 40 on campus; 0 faculty; 3 staff
- Middlebury College results** (updated 4/6/21): 1 new case & 2 active cases.
- Norwich University: 2 current positives**

AOE School Staff Testing Dashboard

School Staff Testing: Weekly Summary

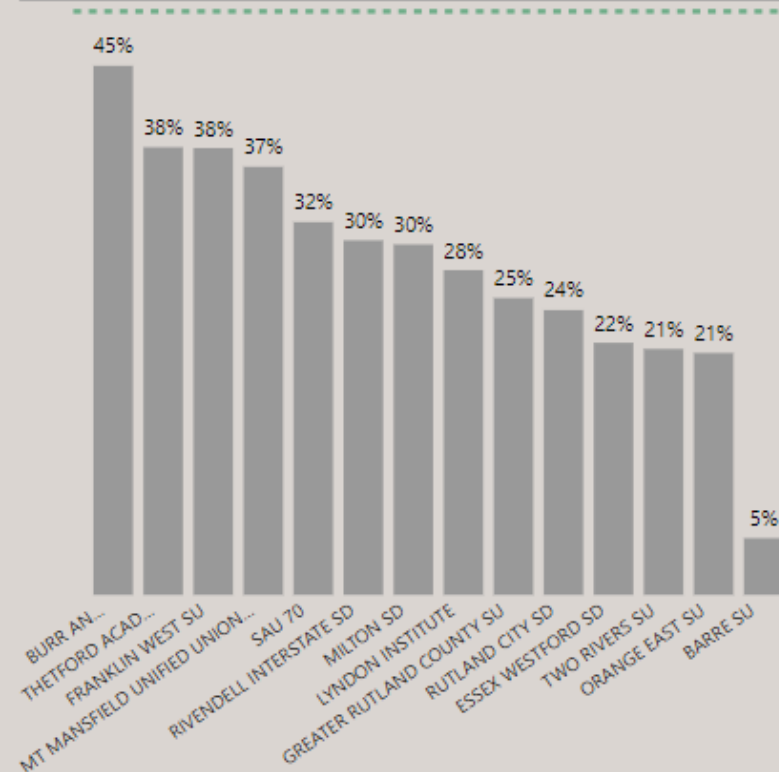


Summary



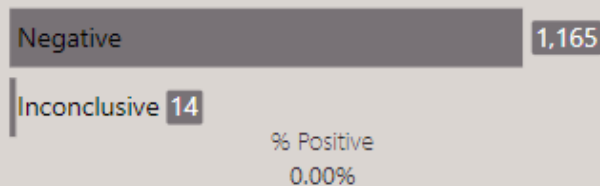
Select Testing Week: April 4, 2021

% Registered by SD/SU



SD/SU	% Registered
Burr and Burton Academy	45%
Thetford Academy	38%
Franklin West SU	38%
Mt Mansfield Unified Union School District	37%
SAU 70	32%
Rivendell Interstate SD	30%
Milton SD	30%
Lyndon Institute	28%
Greater Rutland County SU	25%
Rutland City SD	24%
Essex Westford SD	22%
Two Rivers SU	21%
Orange East SU	21%
Barre SU	5%
Total	25%

Test Results



Week	Inconclusive	Negative	Total
Apr 04	14	1,165	1,179

Data source: Vermont Testing/Vaccine Registration System.
Updated 4/14/2021 7:11:50 AM

Week of April 4; updated 4/14/21

<https://education.vermont.gov/news/covid-19-guidance-vermont-schools/school-staff-covid19-surveillance-testing/school-staff-covid-19-surveillance-testing-weekly-summary>

VDH Update – Safety Messages for Schools/Families



Spring COVID-19 Safety Messages for Schools to share with Families

April 2021

Messaging Toolkit for Schools: Celebrating the Spring and School Vacation Week

COVID-19 and Vermont Schools, Summer Plans

Schools:

- **SEE Burlington Free Press (4/18/21):** “We’ve always been the good guys” – VT School Nurses just had the most tiring year.”
 - ▣ But positives: staff recognizing expertise; how well students adapted to protocols.
- Quiet weekend for school cases (school vacation last week for many)
- AHS group working with AOE to discontinue the teacher surveillance testing and move to voluntary student surveillance at beg. of May.
 - ▣ Anticipate pilot in a few communities who have asked/volunteered; hope to help inform any routine student surveillance testing planning for Fall 2020.

Other updates:

- Childcare and summer health guidance will be released on ***Friday, April 23, 2021.***

VDH COVID-19 Vaccine Dashboard

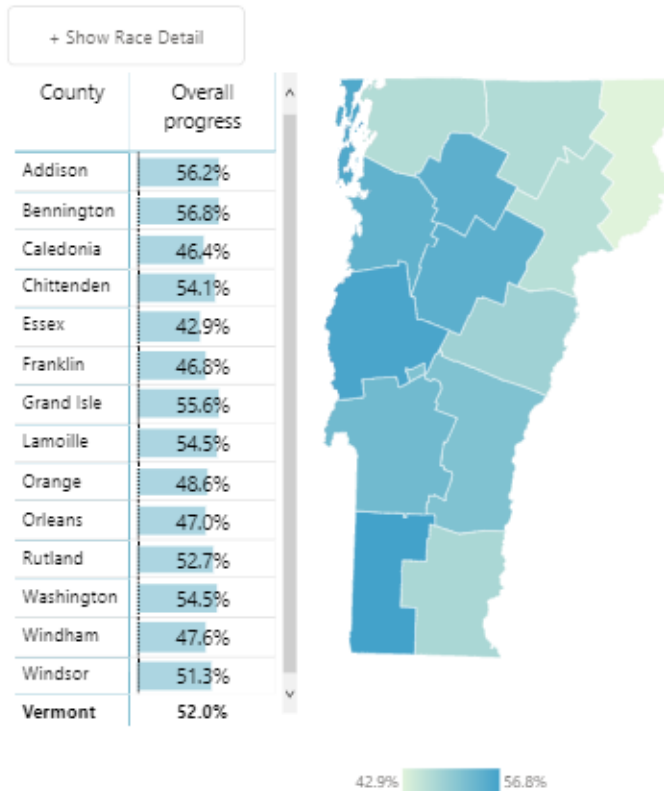
- Daily updates Tuesday thru Saturday
- Data = counts reported by end previous day; subject to change.
- <https://www.healthvermont.gov/covid-19/vaccine/covid-19-vaccine-dashboard>

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

Vaccination by County

The percent of the county population that has received at least one dose of the vaccine



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-19-vaccine-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

All

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	9.3%
18 - 29	21.5%
30 - 39	34.1%
40 - 49	43.6%
50 - 59	55.2%
60 - 64	70.1%
65 - 69	84.7%
70 - 74	92.4%
75+	88.7%
Vermont	52.0%

By Sex - Statewide

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

Sex	%*
Female	57.5%
Male	46.3%
Vermont	52.0%

Sex information is missing for 0% of people vaccinated.

Summary

By Age, Sex, Race, Ethnicity

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

By Race - Statewide

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

Race	%*
Asian	41.6%
Black or African American	34.1%
Native American, Indigenous, or First Nation	15.4%
Pacific Islander	7.4%
Two or more races	36.3%
White	51.6%
Vermont	50.8%

Race information is missing for 5% 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	34.3%	73.5%	38.5%
Non-Hispanic White	36.3%	81.3%	47.5%
Vermont	36.1%	81.1%	46.9%

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

BIPOC refers to Black, Indigenous, and people of color.
Updated 4/17/2021 8:44:01 AM

VDH COVID-19 Vaccine Registration & Sites

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

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, 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.

[Information you need to make an appointment](#)



KinneyDrugs®

Photo

Home

Pharmacy +

Savings +

Shop +

About Us +

Contact

COVID-19 Vaccination Scheduling at Kinney Drugs in Vermont

Currently, the State of Vermont allows

- Vermont residents age 65+

CVS pharmacy™

Search

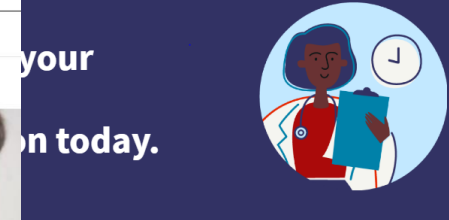
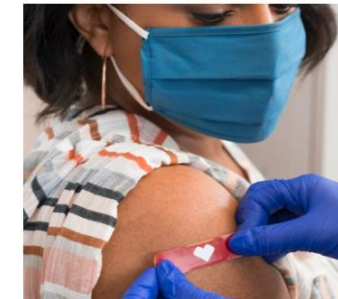
Pharmacy MinuteClinic® HealthHUB Shop ExtraCare® Contact Lenses Photo

Home > Pharmacy > COVID-19 Vaccine

Now offering the **FREE* COVID-19 vaccine in select stores**

We're administering the vaccine by appointment only based on local eligibility guidelines.

No cost with insurance or through federal program for the uninsured.



Vaccines are now available in some states at select stores to individuals 16 years of age and older for Pfizer; 18 years of age and older for Moderna) who meet state-specific eligibility

Vermont Vaccine Eligibility (*updated 4/12/21*)

WHEN CAN VERMONTERS SIGN UP FOR A COVID-19 VACCINE?



Long-term care residents and staff, health care, first responders	Registration open now
Ages 65+	Registration open now
Ages 16+ with certain high-risk health conditions	Registration open now
K-12 teachers and staff, child care, public safety	Registration open now
Ages 60+	Registration open now
Ages 50+	Registration open now
BIPOC households & caregivers of kids with high-risk conditions	Registration open now
Ages 40+	Registration open now
Ages 30+	Registration open now
Ages 16+	Registration opens April 19
Vermont college students with out of state addresses	Registration opens April 30

Most Vermonters should expect the entire process, from registration to when the vaccine is most effective, to take about two months.

Goal to have Vermonters fully vaccinated by July 2021

Updated 4.12.21

VDH: Getting the COVID-19 Vaccine

Special instructions for 16 & 17 year-olds:

- *“You will only see appointments for the Pfizer vaccine, since that is the only vaccine that is authorized for people age 16 and 17.*
- *For the state appointment system and appointments made through CVS, your parent or guardian will need to review the consent forms and check the box giving their consent for you to get the vaccine. Your parent or guardian does not need to go with you to your appointment.*
- *Kinney and Walgreens require a parent or guardian to be present and give consent at the appointment.”*

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

NEW: VDH Vaccine FAQ for Vermonters 16 – 17 y.o.

I'm 16 or 17. What do I need to know about getting my vaccine? (4/15/21)

- ❑ If you are making an appointment through VDH website, create an account. (youth or parent may create), or parent or guardian can add you as a dependent on their account.
- ❑ You will only see appointments for the Pfizer vaccine (only vaccine authorized for people age 16-17). May need to look at neighboring cos. if nothing in your co.
- ❑ Parent/guardian must review consent forms & check the box giving their consent. for you to get the vaccine. Consent built into the registration process, so parent/guardian does not need to accompany youth.
- ❑ If appt. directly through Kinney Drugs, CVS, Walgreens or Northfield Pharmacy, check their confirmation email for instructions re: consent from a parent/guardian and requirement to come with you to your appointment.

VDH: Getting the COVID-19 Vaccine

Special instructions for those who live another state:

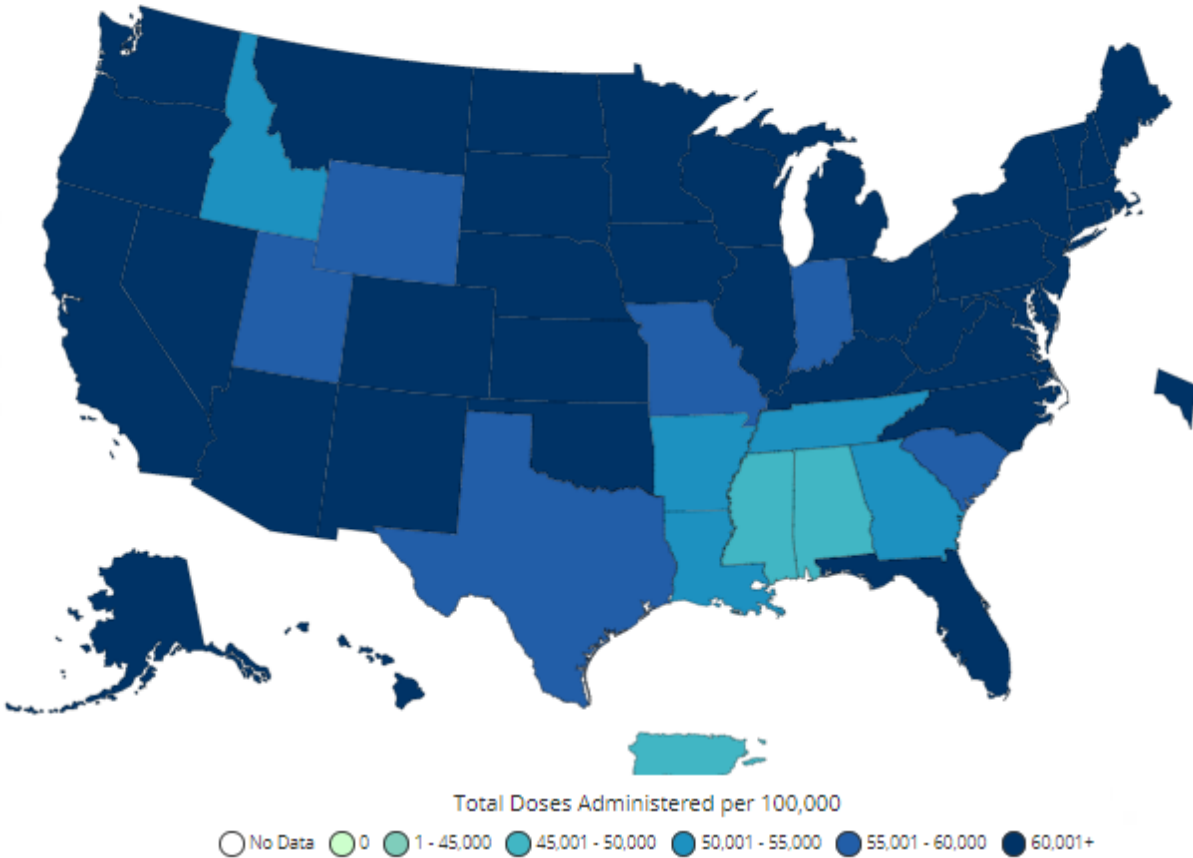
- *“You can still get a vaccine in Vermont if*
 - ▣ *You work in an occupation/setting in Vermont that is currently eligible.*
 - ▣ *You moved to Vermont w/in last 6 mos. w/intention of becoming a resident & are in age, occupation or another group currently eligible.*
- *April 30: VT expects to open registration to college students who are residents of another state & do not intend to stay in VT for the summer, and people who live part of the year in Vermont – will be based on the vaccine supply from the federal government.”*
 - ▣ **Set up account now**, so you'll be ready to make appt. when eligible.

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

- Appointments from **4/19/21 – 7/1/21**
 - **273,293 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.

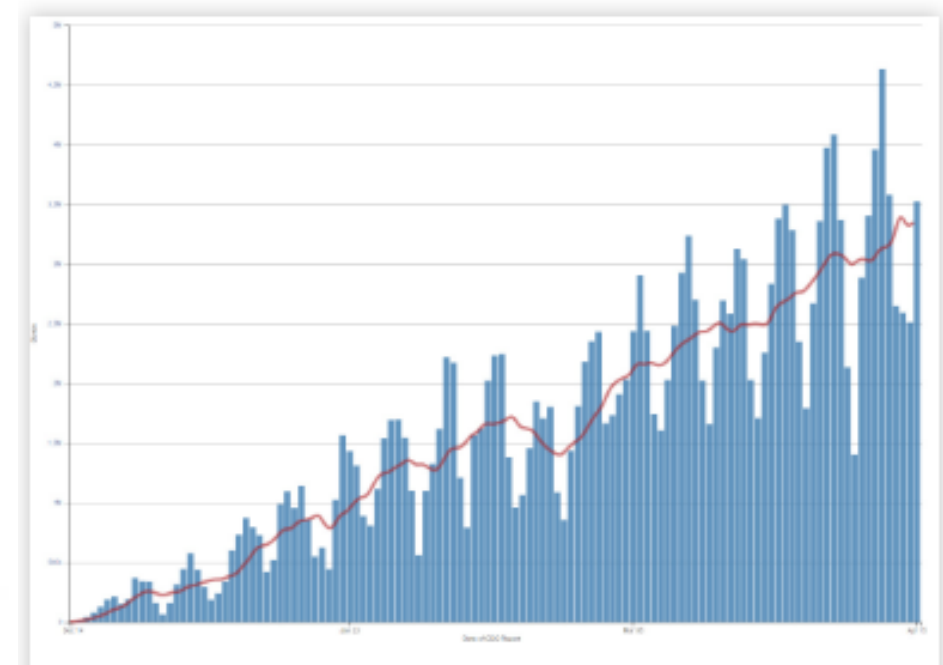
From the CDC Vaccine Tracker

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



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>

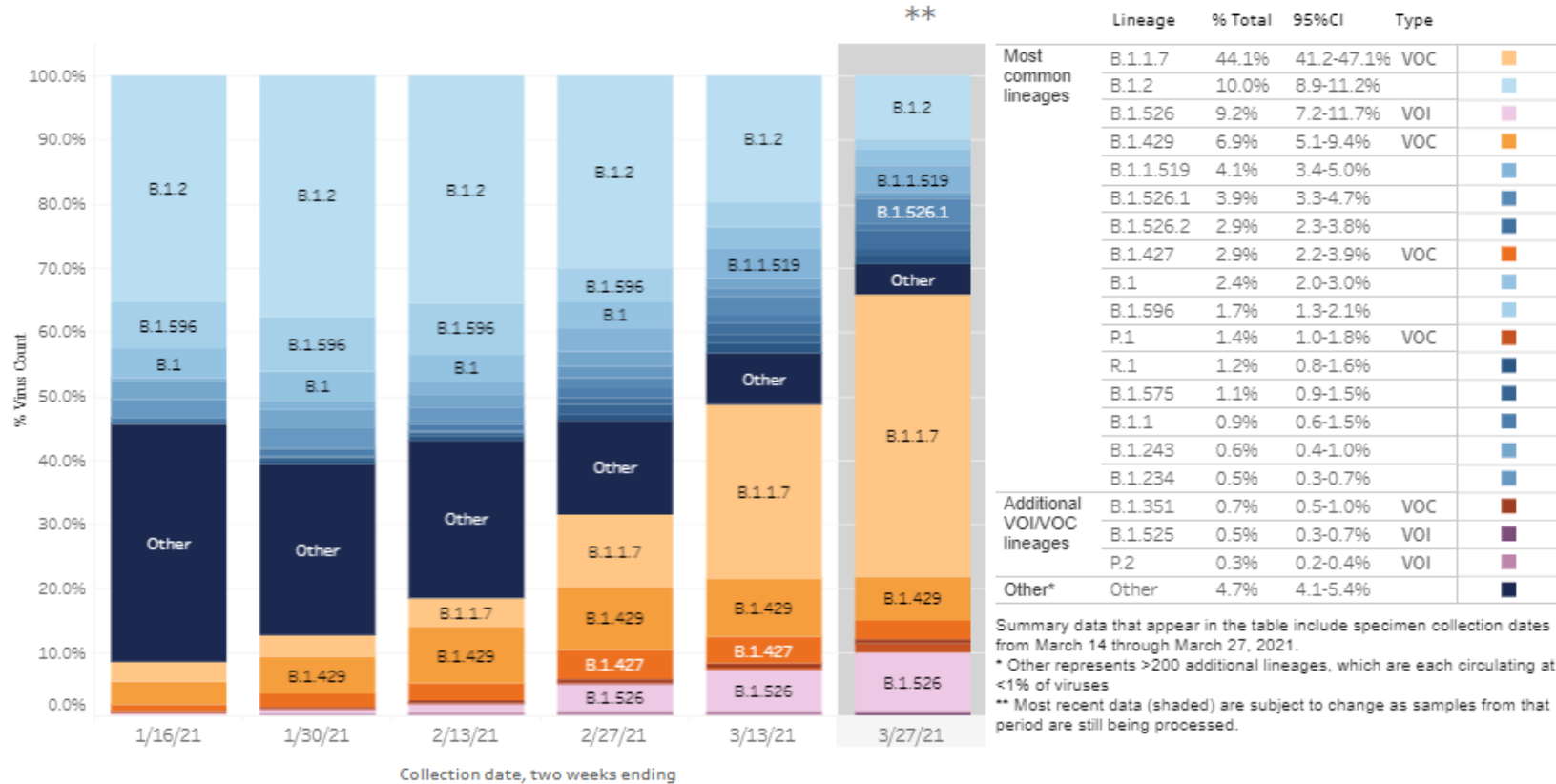
<https://covid.cdc.gov/covid-data-tracker/#vaccinations>

April 19, 2021

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



† 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

<https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/variant-proportions.html>

Coronavirus Vaccine News

- CDC reports almost 130 million people 18 or older (half of all adults) have received at least one dose of COVID-19 vaccine, or 50.4% of the total adult population. Almost 84 million adults (~32.5% of the pop.) are fully vaccinated.
- U.S. vaccination rate, at 61.6 doses administered per 100 people, currently falls behind Israel (leads among countries with at least 5 million people with a rate of 119.2 doses).
 - U.S. also trails the United Arab Emirates, Chile and the United Kingdom, which is vaccinating at a rate of 62 doses per 100 people, according to Our World in Data, an online research site.

White House Coronavirus Briefing (4/19/21)

- Focus on all states/territories opening vaccine to 16+ today
- CDC Director Dr. Rochelle Walensky
 - ▣ Breakthrough infections: <6K / >84m. Fully vaccinated; 30% without symptoms.
 - ▣ SEE CDC re: how HCPs & PH officials may report breakthroughs.
- NIAID Director & White House Chief Medical Advisor Dr. Anthony Fauci – vaccines are:
 - ▣ **Efficacious** in clinical trials
 - ▣ **Effective** in real-world settings
 - ▣ **Safe**
 - ▣ Reviewed data that support above

White House Briefing (cont'd.)

Q & A

- **Q:** Rural – urban divide? **Walensky:** CDC analyzing data right now at county & zip code level re: vaccine uptake & cases. Will share when available.
- **Q:** When vaccine demand uneven, will you change distribution strategy – e.g., by pop., or by demand? **Slavitt:** We think supply adequate for all. Just because states may be behind/take more work to administer, shouldn't give up on those locations. We & state/county/local listen to community & provide info needed for vaccine decision. **Walensky:** we know distribution not uniform.
- **Q:** Any more severe adverse (thrombotic) events? **Walensky:** CDC & FDA collecting & working our way through VAERS reports to verify; “a handful, not an overwhelming number.” Plan to present to ACIP Friday, 4/23/21.

White House Briefing (cont'd.)

Q & A

- **Q:** Will current vaccine pace (~3 – 3.5m. doses/day) increase? **Slavitt:** putting 28m. doses into field weekly, no number is high enough for us. Can't predict but prepared to sustain the pace. Today's the day: no longer a challenging process – has never been easier.
- **Q:** After Biden's 100 days, do you anticipate lessening of mask requirement? **Slavitt:** let's get to the 100 days – you know Pres. Biden follows the science & listens to scientists. 12d. to go: please mask up we know it does save lives.
- **Q:** more mile markers on highway back to normalcy? Is it your medical opinion masks will be advisable after 100d mark? Advice re: travel? Israel began to lift outdoor mask mandates at 60% vax rate – what milestones should U.S. public expect? **Fauci:** U.S. 7d. average = 60-70K cases/d. Israel case level was extremely low when they did that. That's what we're aiming for. **Slavitt:** if you're not one of the 100m. in U.S. vaccinated, today's the day!

Practice Issues

Monday Potpourri



J & J Vaccine – Venous Sinus Thrombosis with Thrombocytopenia

- ❑ **VDH Health Advisory (4/13/21):** Cases of Cerebral Venous Sinus Thrombosis with Thrombocytopenia after Receipt of the J & J Janssen COVID-19 Vaccine (Jennifer Read, MD FIDSA, medical epidemiologist)
- ❑ **UVM MC Facebook Live:** “New Information on Johnson & Johnson COVID-19 Vaccine” with Drs. Mary Cushman & Beth Kirkpatrick (recorded 4/13/21): <https://fb.watch/4U0dDs48eA/>
- ❑ From Dr. Cushman – trials of anticoagulants in COVID-19: results of two not yet published but available online: <https://www.attacc.org/presentations>
- ❑ **UVM MC Alert by Drs. Cushman and Kirkpatrick** – posted and circulated with 4/16 email.

Vaccine Myth-Busting Video in 11 Languages

Result of collaboration among many partners! *(thank you, Melissa Kaulfold)*

- **Nepali:** सारा सोध्नुहुन्छ: साराले कोभिड-१९ खोपको बारेमा डाक्टरबाट धेरै जानकारीहरु सिक्नुहुन्छ। <https://www.youtube.com/watch?v=bNkA0K6Euik>
- **Arabic:** ساره تسأل الدكتور لتعرف المزيد عن لقاح COVID-19
ال: <https://www.youtube.com/watch?v=3HXu8Fdng7I&t=8s>
- **Somali:** Sara waxay wax ka weydiineysaa tallaalka COVID-19:
<https://www.youtube.com/watch?v=9BPGUduQNsl&t=7s>.
- **Spanish:** Sara pregunta sobre la vacuna contra el COVID-19:
https://www.youtube.com/watch?v=ESHDb_XiCPc&t=17s
- **Swahili:** Sara Auliza: Sara Anajifunza Zaidi kuhusu Chanjo ya COVID-19
<https://www.youtube.com/watch?v=ICUqTiNhFsw&t=35s>

Vaccine Myth-Busting Video in 11 Languages (cont'd.)

- ❑ **Kirundi:** Sara arabaza kugira atahure neza urucanjo rwa COVID19
<https://www.youtube.com/watch?v=rprKNI20g9M>
- ❑ **Burmese:** ဆာရာသည်ကိုဗစ်-၁၉ ကာကွယ်ဆေးအကြောင်းကိုပိုမိုလေ့လာခြင်း။
https://www.youtube.com/watch?v=8BSVV_vCFFo
- ❑ **Maay Maay:** Sidi talaalk COVID-19: <https://www.youtube.com/watch?v=Fsb-BtG1smU>
- ❑ **Vietnamese:** Sara hỏi: Sara tìm hiểu thêm về vắc-xin ngừa COVID-19:
<https://www.youtube.com/watch?v=FLOG6Dd2JI4>
- ❑ **French:** Sara en apprend davantage sur le vaccin contre la COVID-19:
<https://www.youtube.com/watch?v=24AICle6M2w>
- ❑ **English:** Sara Asks About the COVID 19 Vaccine:
<https://www.youtube.com/watch?v=ldq1kyVwZHk>

In Case You Missed It...

- PBS Special: NOVA – Picture a Scientist
 - ▣ Aired April 14, 2021
- <https://www.pbs.org/wgbh/nova/video/picture-a-scientist/>

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=1130384660698&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: 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 – ***Wednesday, April 21, 2021 – 12:15 – 12:45 pm***
- Generally back to **Monday/Wednesday/Friday** schedule
- Please tune in to VMS call with VDH Commissioner Levine:
Thursday, April 22, 2021 – 12:30-1:00 p.m. – Zoom platform & call information:
- **Join Zoom Meeting:**
<https://us02web.zoom.us/j/86726253105?pwd=VkVuNTJlZFQ2R3diSVdqdJl2ZG4yQT09>
 - ▣ Meeting ID: 867 2625 3105 / Password: 540684
- One tap mobile - +1 646 876 9923,,86726253105#,,,,0#,,540684#