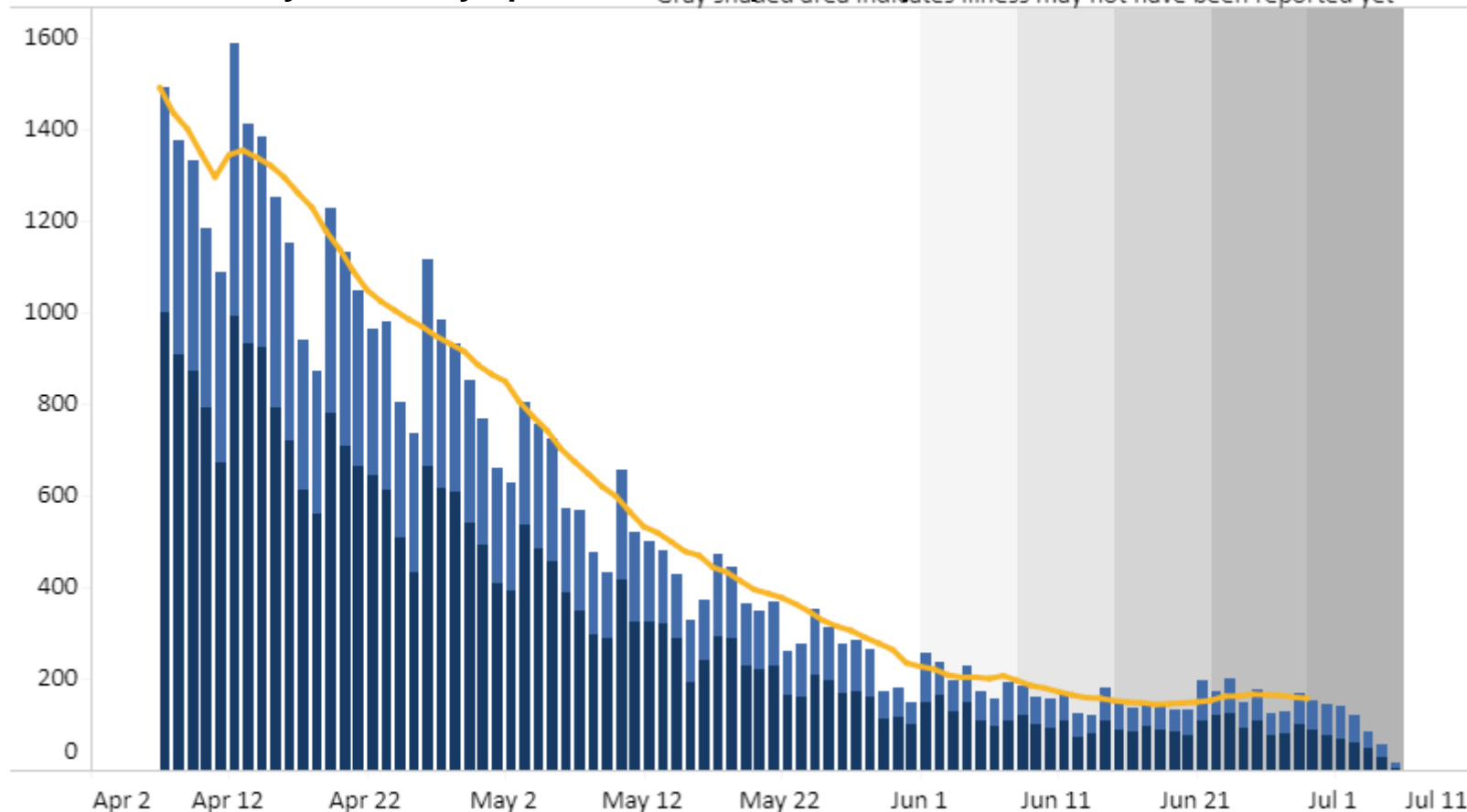


K12 Schools and COVID-19

Strategies for Safer, Healthier Schools in the context of
COVID-19

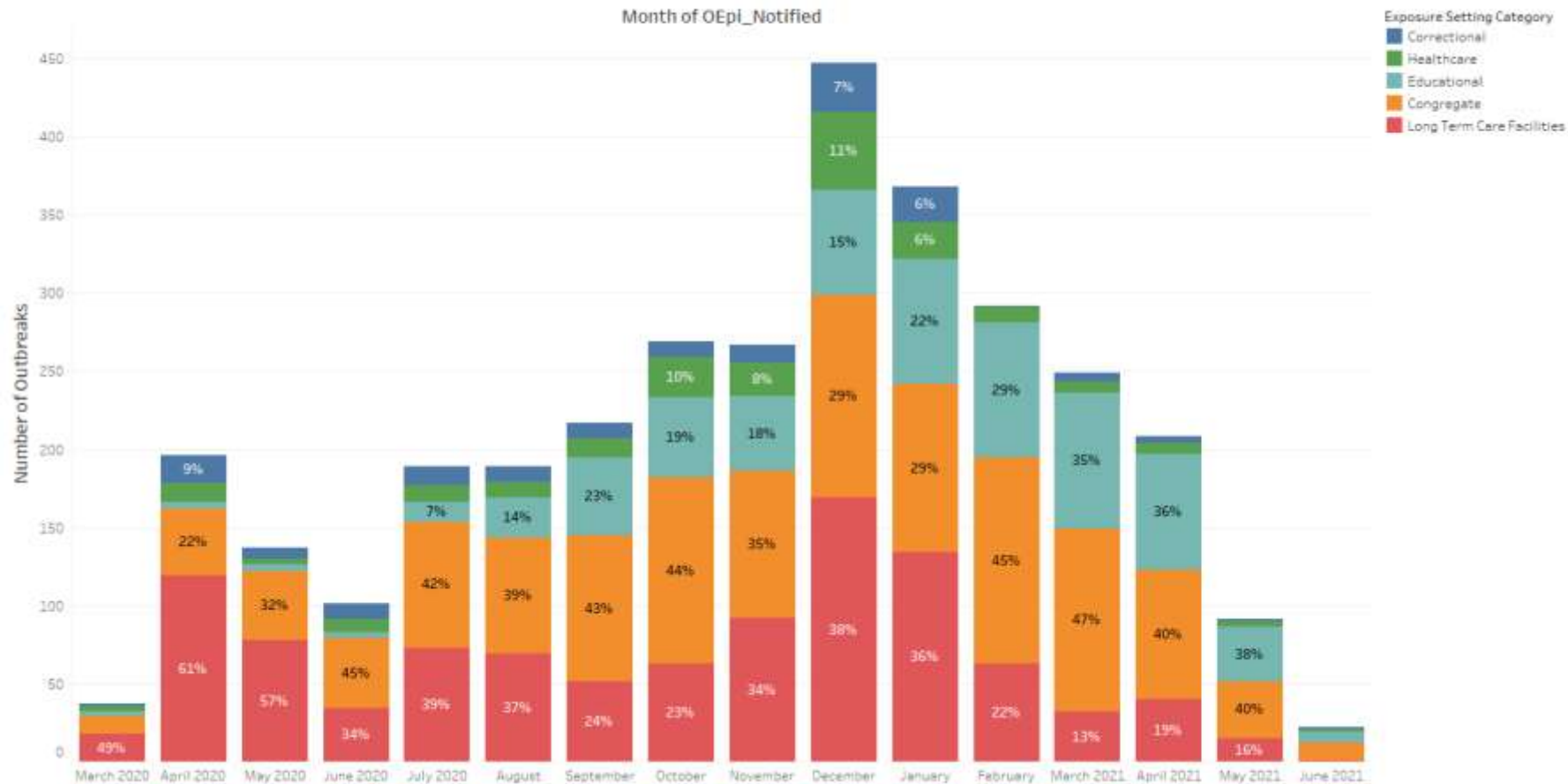
Cases by Date of Symptom Onset, April 2021-present



COVID-19 Outbreaks by Exposure Setting

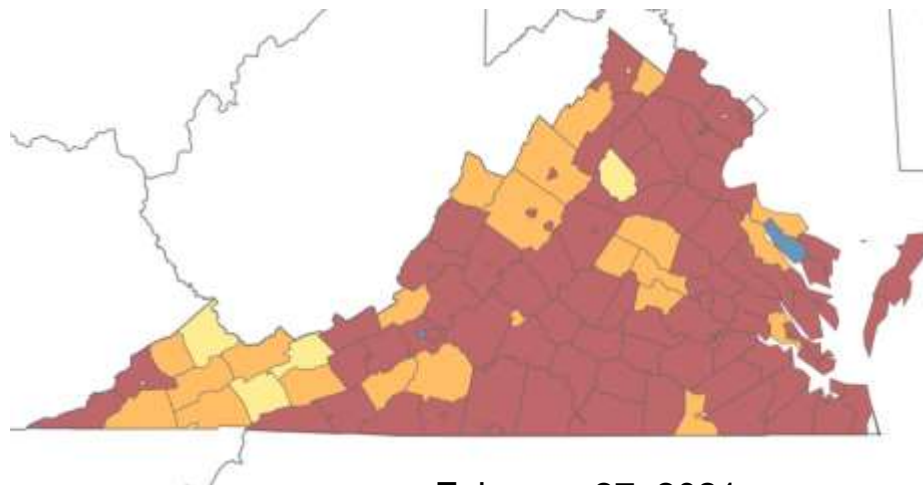
March 10, 2020-June 22, 2021; VOSS

Month of OEpi_Notified

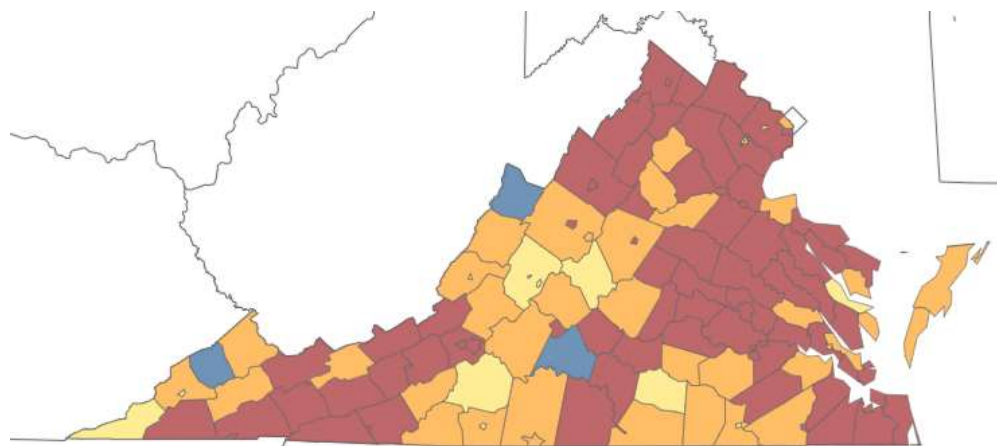




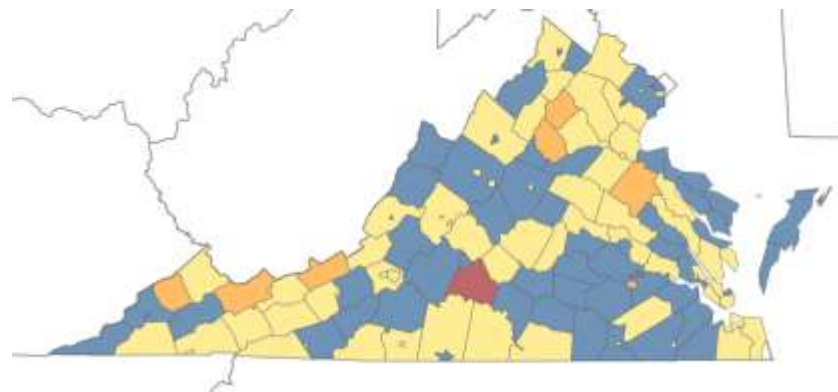
January 2, 2021



February 27, 2021



April 11, 2021



July 5, 2021

In April 2021, access to full-time, in-person school varied by race/ethnicity among K–12 students



75%

among non-Hispanic White students



63%

among non-Hispanic Black students



59%

among Hispanic students

High COVID-19 vaccination among **teachers, staff, and eligible students** is the best way to maximize access to full-time, in-person school

Interim Guidance to K-12 School Reopening



Swiss

Every Layer Protects Us



VDH VIRGINIA
DEPARTMENT
OF HEALTH

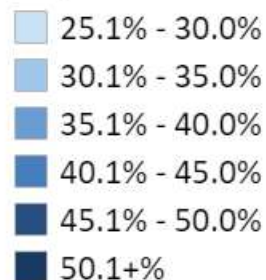
No layer is perfect, but together they improve success. Protect yourself and the ones you love by continuing to use these COVID-19 layers of protection. The more layers you use, the easier it will be to stop the spread of COVID-19.

[Vaccinate.Virginia.gov](https://vaccinate.virginia.gov) | 877-VAX-IN-VA (877-829-4682)



People Vaccinated by Locality of Residence and Vaccination Status - Percent of the Population

Percent of the Population
Fully Vaccinated

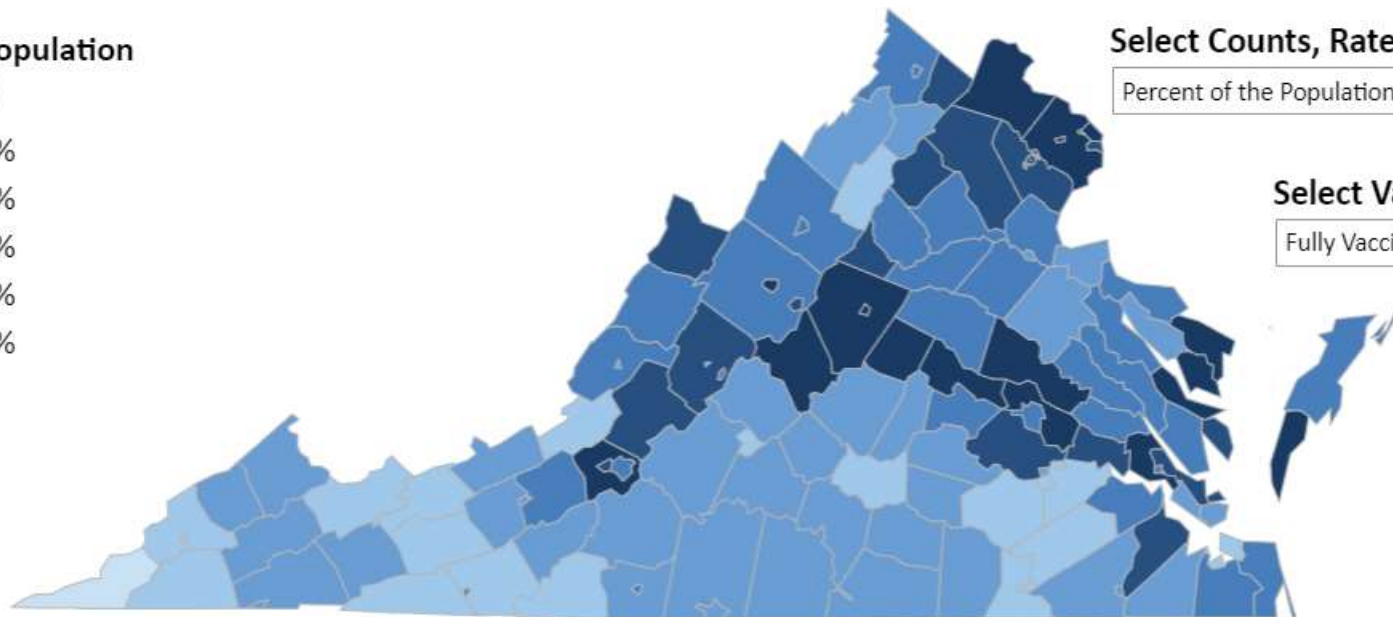


Select Counts, Rates, or Percent

Percent of the Population

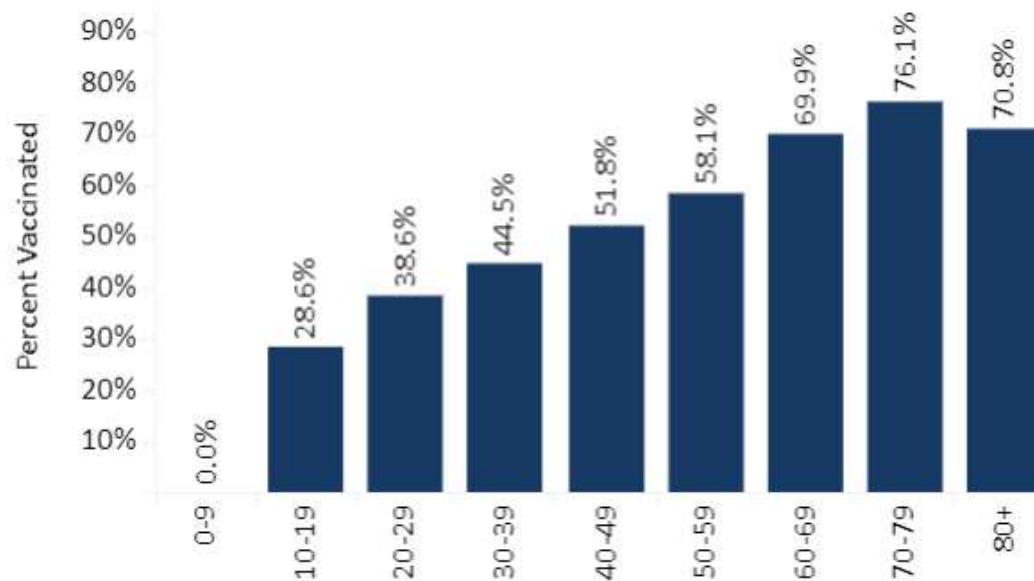
Select Vaccination

Fully Vaccinated



Vaccination coverage by age group

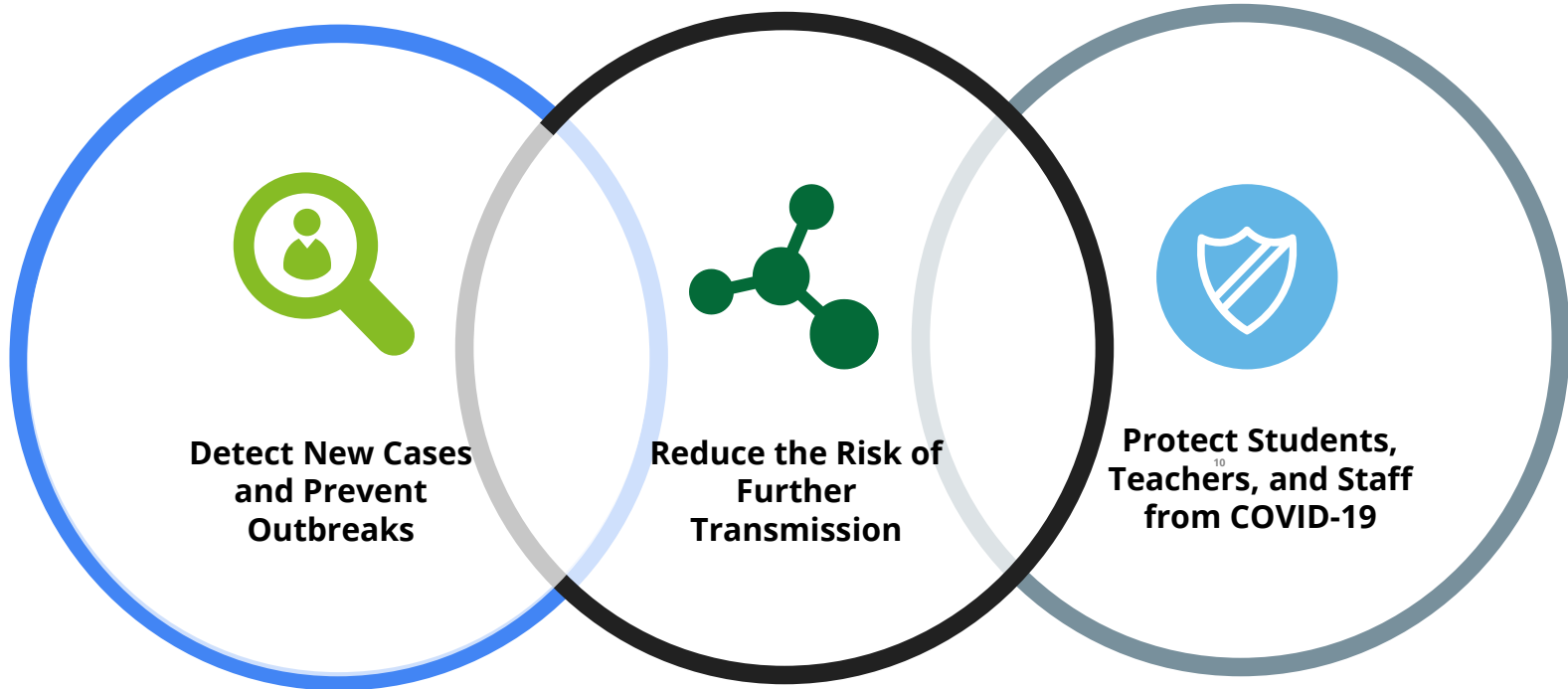
Percent of the Population Fully Vaccinated
By Age Group



Goal of COVID-19 Screening Testing in Virginia K-12 Schools

Viral testing strategies in partnership with schools should be part of a comprehensive prevention approach. Testing should not be used alone, but in combination with other prevention to reduce risk of transmission in schools.

When schools implement testing combined with other mitigation strategies, they can:



CDC Recommendations for COVID-19 Testing in K-12 Schools

When schools implement testing in combination with mitigation strategies, they can **detect new cases** to prevent outbreaks, **reduce the risk** of further transmission, and **protect students, teachers, and staff** from COVID-19.

CDC: Testing Recommendations by Level of Community Transmission

LOW		MODERATE		SUBSTANTIAL		HIGH	
Diagnostic testing: Symptomatic Teachers, Staff, students AND close contacts referred for testing Screening testing for teachers and staff: expanded screening for teachers and staff at least weekly.							
No screening testing for students		Screening testing for students offered at least once per week					
Testing for high-risk sports: for schools conducting routine screening testing for sports, testing recommended at least once per week Testing for low-risk and intermediate risk sports: for schools conducting routine screening testing for sports, testing recommended at least once per week				Testing for high-risk sports: for schools conducting routine screening testing for sports, testing recommended at least twice per week Testing for low and intermediate risk sports: for schools conducting routine screening testing for sports, testing recommended at least once per week			

Questions?

VDH K12 Webpage: <https://www.vdh.virginia.gov/coronavirus/schools-workplaces-community-locations/k-12-education/>