

Testing Updates

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Situation Report Summary and Key Trends

This Situation Report contains insights from data collected by the VDH Testing Unit. The below integrates insights from across the weekly Situation Reports to highlight key trends and data points of note.

Statewide Snapshot



Positivity rate has decreased from 5.1% to

4.5%

Hospital capacity is at



0.88 Effective Reproduction Number (Rt)



46

Community testing events held this week.

2,049,988 Total PCR tests to date



Behind on progress toward meeting September testing projection

Statewide and Local Health District Trends

Statewide daily case incidence is declining and Virginia is reporting the lowest 7-day positivity rates since the pandemic began.

Virginia's **average daily tests decreased** by 4% over the past week, but at ~16.1k tests/day VA is still exceeding the daily goal of 15k tests per day.

Positivity rates continue to decline across the Commonwealth, dropping from 5.1% last week to 4.5% this week.

57% of health districts are reporting **positivity rates below 5%** and 94% are reporting positivity rates below 10%.

Lenowisco and **Pittsylvania-Danville** are the only health districts reporting positivity rates higher than 10%.

Sussex, **Lexington**, and **Mathews** are reporting the highest average daily cases per capita and the trend in cases is still increasing in all three localities.

Southampton had the highest cases per capita over the past two weeks, however the growth in cases has slowed in the past week.

Community Testing Events (CTE)

- **22** local health districts reported **46** CTEs in REDCap this week, a **53% increase** from last week.
- **11** districts reported CTEs that are targeting vulnerable populations this week.

VA National Guard (VANG)

- Supported **five** CTEs.
- Supported **four** point prevalence surveys (3 ALFS, 1 correctional facility).

Laboratory



Average Turnaround Time (TAT) decreased to

1.98 days