

Advancing public health response testing through pharmacies

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Nation's need for COVID-19 testing amplified in March 2020

Need for rapid, scalable, nationwide testing – Data – Sustainability – Trusted Provider Sites

The case for ending the Covid-19 pandemic with mass testing

By one estimate, America may need 35 million Covid-19 tests per day for people to return to work.

By Umair Irfan | Apr 13, 2020, 3:20pm EDT

The New York Times

'It's Just Everywhere Already': How Delays in Testing Set Back the U.S. Coronavirus Response

Published March 10, 2020 Updated March 16, 2021

The Washington Post
Democracy Dies in Darkness

How U.S. coronavirus testing stalled: Flawed tests, red tape and resistance to using the millions of tests produced by the WHO

By Peter Whoriskey and Neena Satija
March 16, 2020 at 6:30 p.m. EDT



COVID-19 magnified health disparities


Baseline care

Large portion of the population lacks access to basic care

**Critical need to
immediately improve
access**




Public health partners with pharmacies to accelerate and expand community testing: ICATT

 Centers for Disease Control and Prevention
CDC 24/7: Saving Lives. Protecting People™

Increasing Community Access to Testing (ICATT) for COVID-19





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The CDC Increasing Community Access to Testing (ICATT) program supports no-cost COVID-19 testing for people who are experiencing [symptoms related to COVID-19](#) or [have been exposed](#) to someone with COVID-19.

The ICATT program provides access to COVID-19 testing in U.S. communities that are at greater risk of being affected by the pandemic. The program also supports surge testing in state and local jurisdictions. These surge sites provide expanded community testing in response to a sudden increase in COVID-19 transmission.

You can also visit your [state](#), [tribal](#), [local](#), or [territorial](#) health department's website to look for the latest local information on testing.

 About the Program	 No-Cost COVID-19 Testing Locator
 COVID-19 Surge Testing Sites	 Success Stories

[Find more information from CDC about COVID-19.](#)

PUBLIC HEALTH ANNOUNCES UPDATE TO STATE'S COVID-19 TESTING PLAN

Partnership with Walgreens will lead to expanded testing opportunities in Delaware



Comprehensive approach: Federal authorities allowed for testing services to be scaled and addressed barriers to access

PREP Act and PHE provided flexibilities to allow for a robust national testing program through pharmacies:

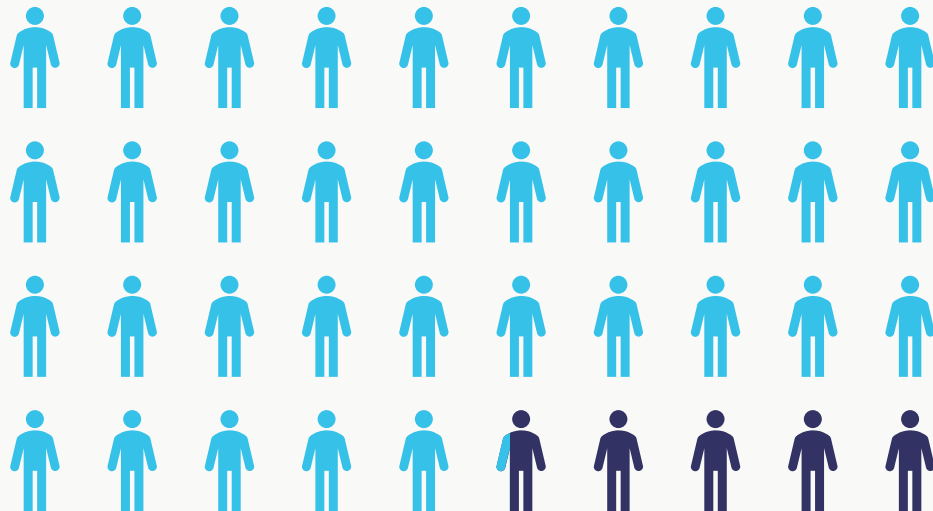
- The PREP act provides **scope for pharmacists** to order all EUA COVID-19 tests and the **scope for technicians** and interns to participate in the testing process that supersede state authorities. (PREP Act, Guidance Document later codified in the 4th Amendment)
- The PREP act grants **licensure reciprocity** for pharmacy personnel to work across state lines. (PREP Act, 5th Amendment)
- The PHE provides **zero cost sharing** for consumers on COVID-19 Tests including OTC tests for Commercial, Medicaid, and Medicare beneficiaries. (PHE)
- The PHE allows **non contracted billing** to payers with zero cost sharing to the consumer. (PHE)

There's an urgent need to accelerate quality care for all

Walgreens is a resource for communities not currently served by the traditional healthcare model, providing safe and convenient access to low acuity healthcare services for patients

88% of Black & Latinx populations

live within a 5-mile radius of a Walgreens¹



1. STI: PopStats, Walgreens ELI Dept. / LDB. As of January 25, 2023.

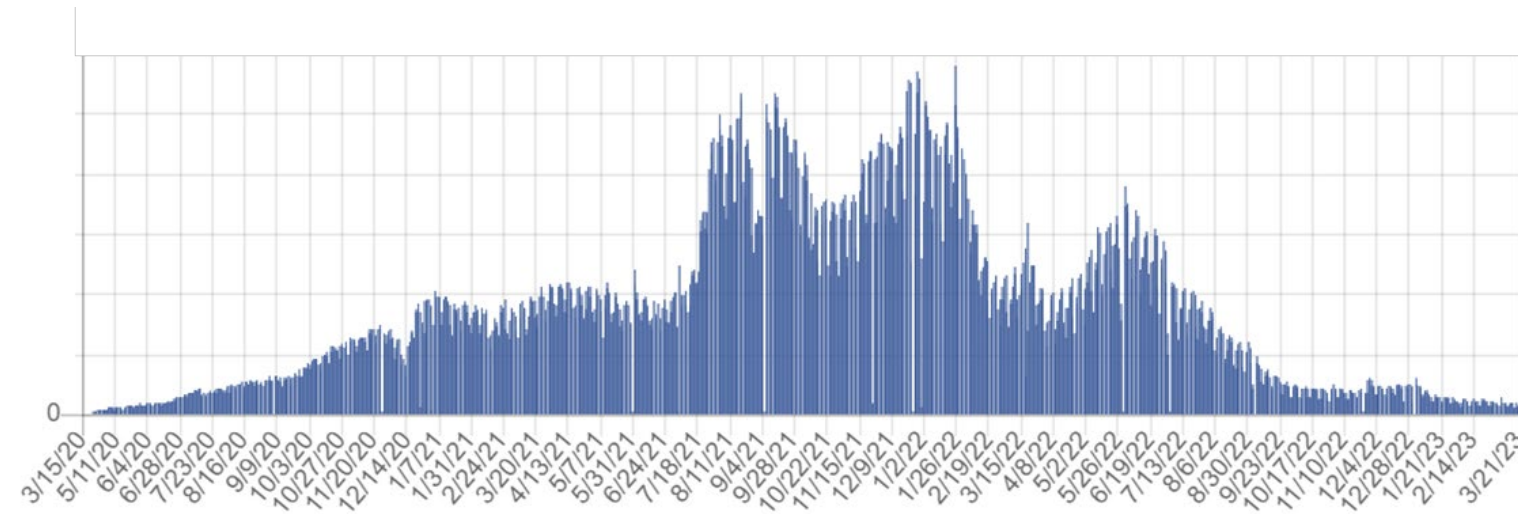
50% of Walgreens pharmacies

are located in underserved areas²

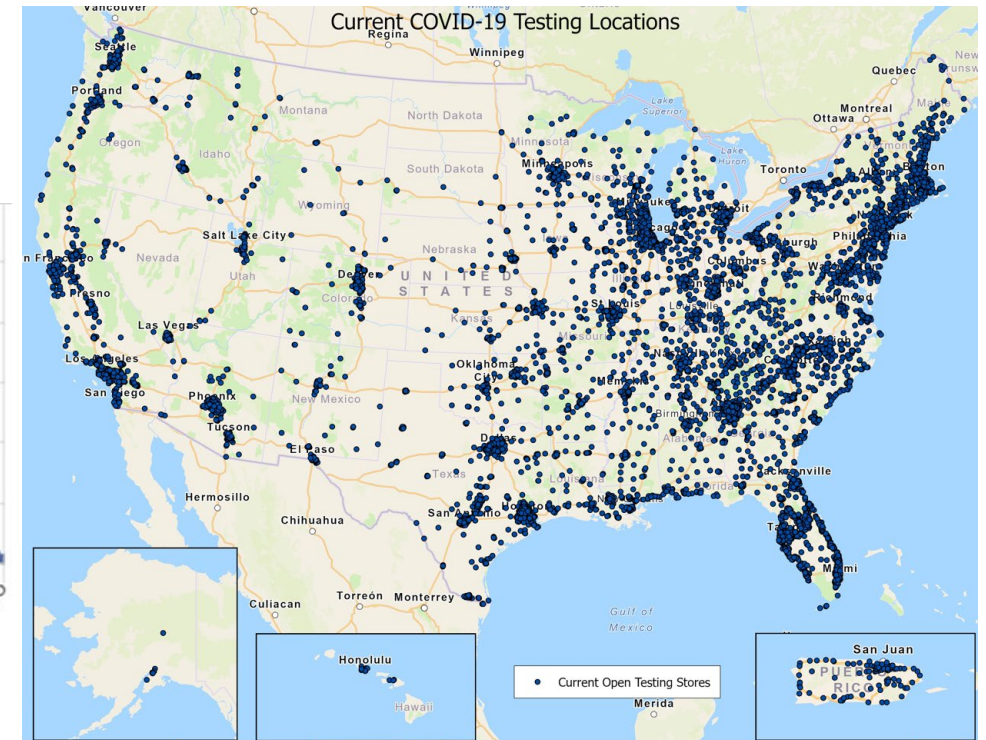


2. Walgreens internal data as of Aug 31, 2022.

COVID-19 testing scaled at Walgreens as national supply to support testing improved



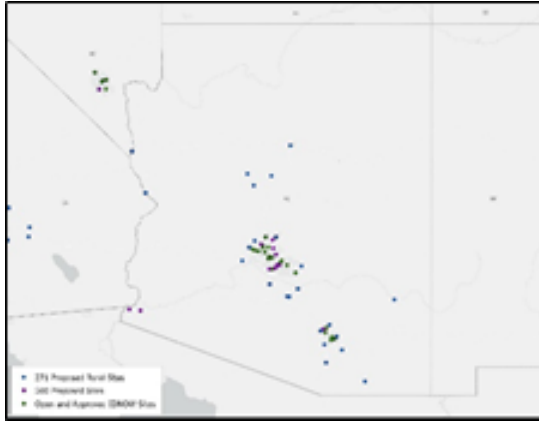
Testing scaled to reach across all communities
Over 35M tests conducted, 50% of all testing sites in underserved areas



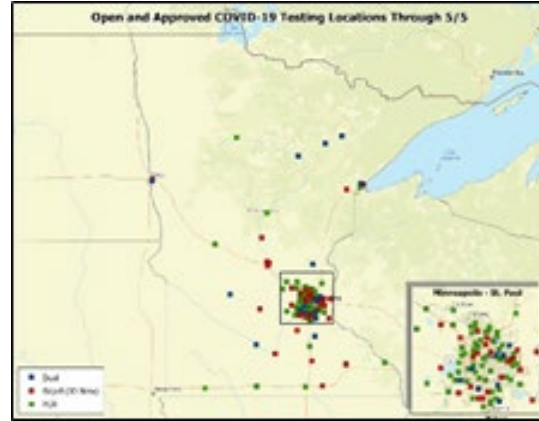
Current Walgreens COVID-19 Testing Footprint across ~7200 locations



Ability to adjust testing based on community needs with over 50% of testing sites in vulnerable areas



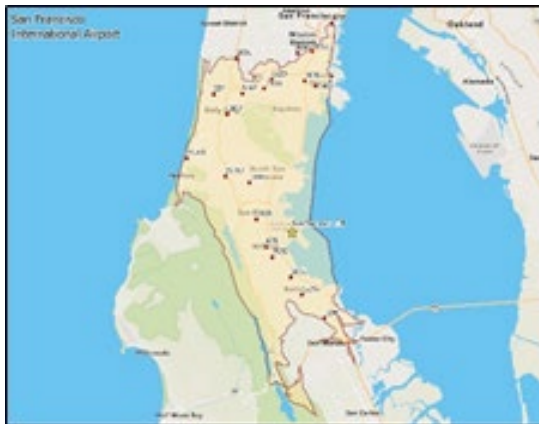
Prioritized Sites by store characteristics like Drive thru and area COVID-19 disease rates



Ensured testing sites are readily available across states



Testing locations optimized around schools to meet community needs



Strategically placed testing sites around airports to support testing for travel



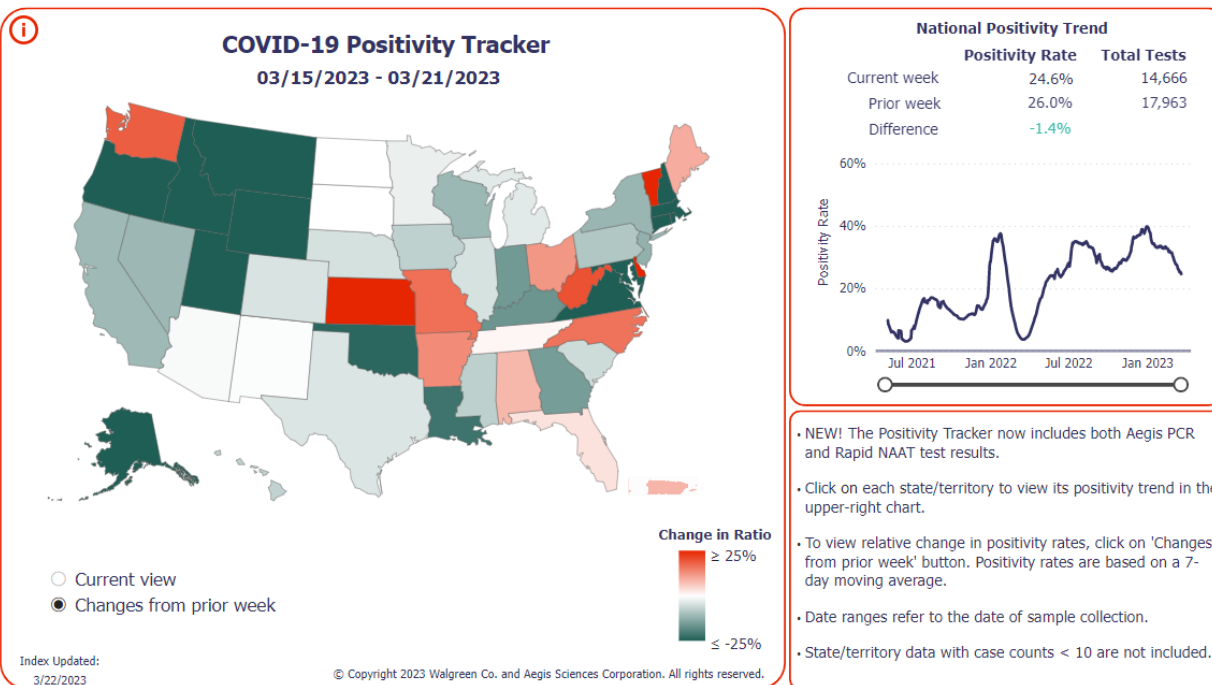
Distance analysis between Stores with and without COVID-19 testing

Quarterly			
	Open Testing Store Count	Store Count in SVI	Pct in SVI
Jun-20	9	7	77.8%
Sep-20	160	130	81.3%
Dec-20	998	692	69.3%
Mar-21	5,249	2,797	53.3%
Jun-21	6,185	3,279	53.0%
Sep-21	6,315	3,340	52.8%
Dec-21	7,231	3,826	52.9%
Mar-22	7,220	3,813	52.8%
Chain	8,583	4,438	51.7%

Testing Equity: Prioritizing testing sites in Socially Vulnerable Areas

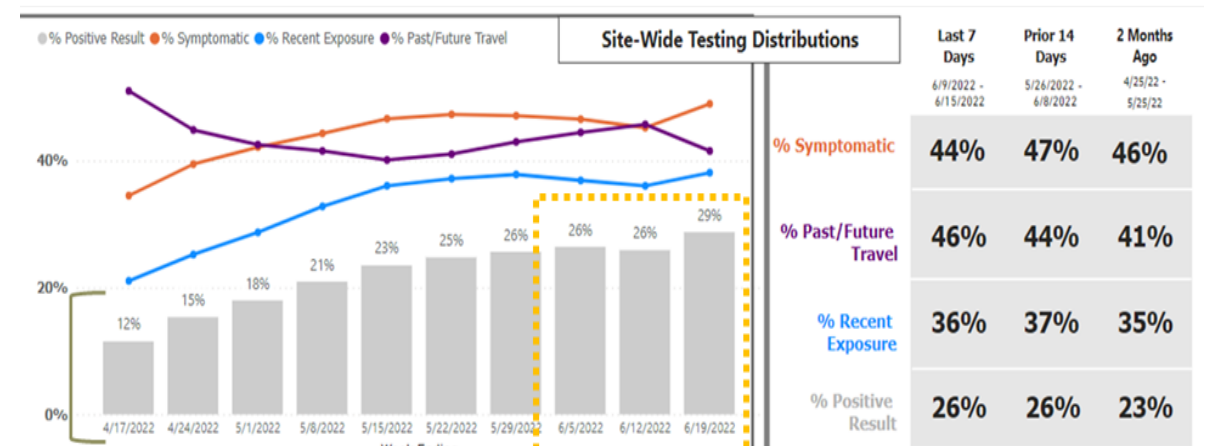
Daily data insights at the national and local level

Walgreens COVID-19 Index



Positivity Rates & Testing Survey Data Trends

Data through 6/15/22



Walgreens comprehensive foundation for health testing extends to other health threats

- Clinical expertise
- Partnerships (labs, public health, health systems, payors)
- Provide next best action for patients to improve health outcomes
- Access, scale, capacity across communities
- Health equity
- Digital experience
- Disease surveillance, data analytics, genome sequencing
- Reporting across +7K sites (federal, state)
- Integrated supply chain
- Expansion to test and 'test to treat' for other disease states
- Dedicated teams for execution

Providing clinical services in communities improving health



Pandemic interventions by pharmacies averted >1M deaths, >8M hospitalizations, and \$450B in health care costs.¹

¹ Grabenstein JD. Essential services: Quantifying the contributions of America's pharmacists in COVID-19 clinical interventions. Journal of the American Pharmacists Association, 2022 Aug.

Post COVID-19 Pharmacy Private-Public Partnerships:

What will community level disease/health testing look like to ensure access is available when needed?



Walgreens

Reimagining Healthcare,
Delivering Results

