#### **Past Week Status**

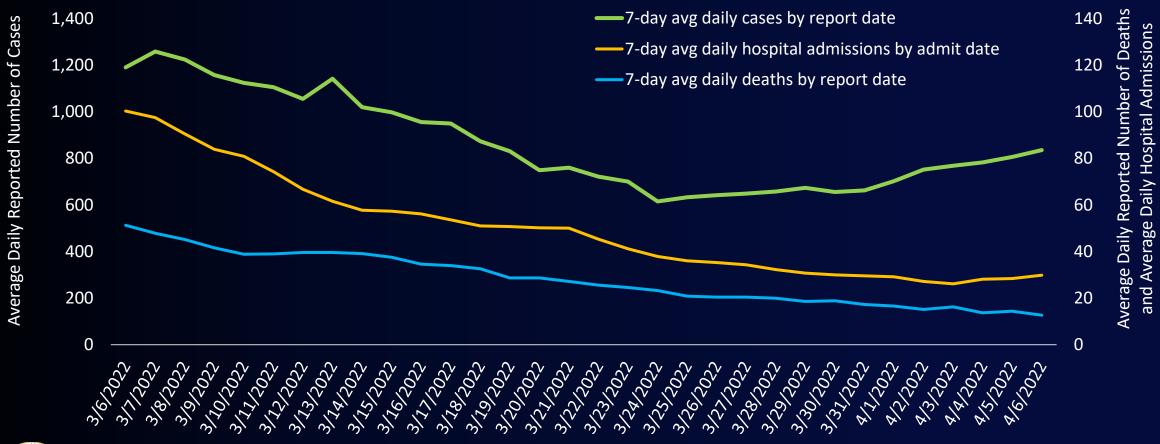
	Th 4/7	W 4/6	Tu 4/5	M 4/4	Su 4/3	Sa 4/2	F 4/1	
Daily new cases	1,088	789	708	530*	734*	1,135	1,167	
Daily deaths	15	17	12	8	8*	12	16	
Daily hospitalizations of confirmed cases	273	292	297	287	288	290	287	
Daily positivity rate <sup>^</sup> (7-day avg)	1.0%	0.9%	0.8%	0.8%	0.9%	0.8%	0.8%	
Daily case rate (7-day avg)	9	8	8	8	8	7	7	



<sup>\*</sup>Number reflects an undercount due to a lag from weekend reporting.

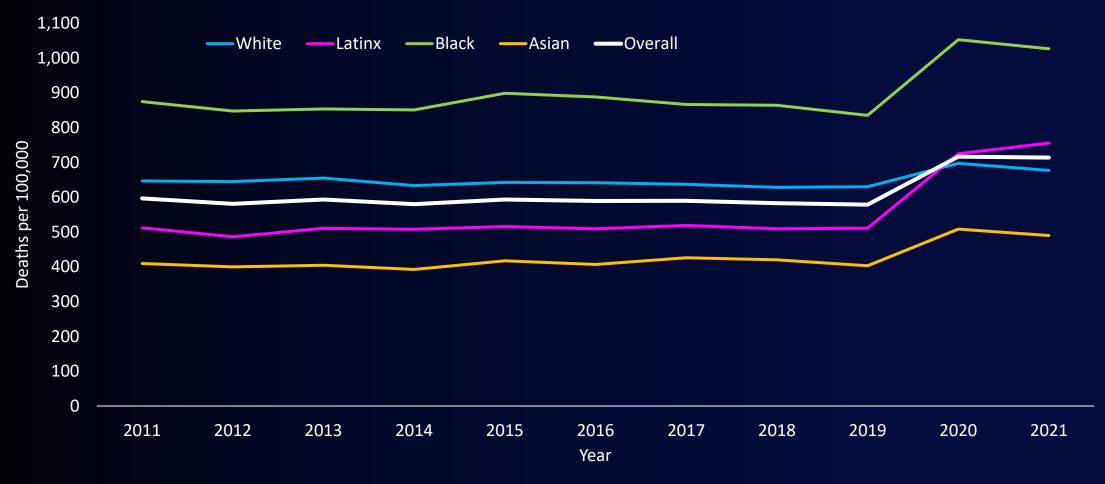
<sup>^</sup> Daily positivity rates do not include data from Long Beach and Pasadena

# 7-Day Average Daily COVID-19 Cases and Deaths by Report Date and Daily Hospital Admissions by Admit Date March 6, 2022 – April 6, 2022





### Age-Adjusted All-Cause Mortality Rates by Race/Ethnicity Los Angeles County, 2011-2021





4/7/2022

The rates for 2020 and 2021 are based on provisional death data and do not include out-of-state deaths.

# Percent Increase in Age-Adjusted All-Cause Mortality Rates by Race/Ethnicity, 2019-2021

	Percent Increase		
	2019-2020	2019-2021	
Latinx	42%	48%	
Black	26%	23%	
Asian	26%	22%	
White	11%	7%	
LA County Overall Total*	24%	23%	



<sup>\*</sup> LA County Overall Total includes all deaths registered in LA County.

# **Excess Deaths by Race/Ethnicity Los Angeles County, 2019-2020**

	Excess deaths in 2020 compared to 2019	Percent of excess deaths attributable to COVID-19
White	2,988	80%
Latinx	8,501	70%
Asian	2,741	59%
Black	2,081	48%
LA County Overall Total*	16,566	67%

<sup>\*</sup> LA County Overall Total includes all deaths registered in LA County.



### **CDC COVID-19 Community Levels**

New Cases (per 100,000 people in last 7 days)	Indicators	Low	Medium	High	LA County Current Values  New Cases: 55/100,000 (as of 4/7/22)
Fewer than 200	New COVID-19 admissions per 100,000 population (7-day total)	<10.0	10.0-19.9	≥20.0	2.2
	Proportion of staffed inpatient beds occupied by COVID-19 patients (7-day average)	<10.0%	10.0-14.9%	≥15.0%	1.7%
	New COVID-19 admissions per 100,000 population (7-day total)	NA	<10.0	≥10.0	N/A
200 or more	Proportion of staffed inpatient beds occupied by COVID-19 patients (7-day average)	NA	<10.0%	≥10.0%	N/A

The COVID-19 community level is determined by the higher of the inpatient beds and new admissions indicators, based on the current level of new cases per 100,000 population in the past 7 days.



### **LA County Early Alert Signals**

		LA County		
Indicator	Low Concern	Moderate Concern	High Concern	Current Values
Percent of specimens sequenced that are identified as a new variant of concern (including subvariants) (based on WHO designation) <sup>1</sup>	< 10%	10%-20%	> 20%	47%
7-day average percent of Emergency Department encounters classified as coronavirus-related <sup>2</sup>	< 5%	5%-10%	> 10%	3%
7-day cumulative crude case rate for the lowest income areas (30-100% area poverty) <sup>3</sup>	< 100 per 100,000	100-200 per 100,000	> 200 per 100,000	41 per 100,000
Number of new outbreaks in skilled nursing facilities in past 7 days <sup>4</sup>	≤10	11-20	>20	4
Number of new outbreaks in TK-12 school classrooms in past 7 days <sup>4</sup>	≤ 7	8-14	≥ 15	14
Number of new outbreaks in PEH settings in past 7 days <sup>4</sup>	≤ 10	11-20	>20	1
Number of worksite cluster reports in past 7 days <sup>5</sup>	< 100	100-300	> 300	23



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1 Current 7-day period is 3/13/22 - 3/19/22

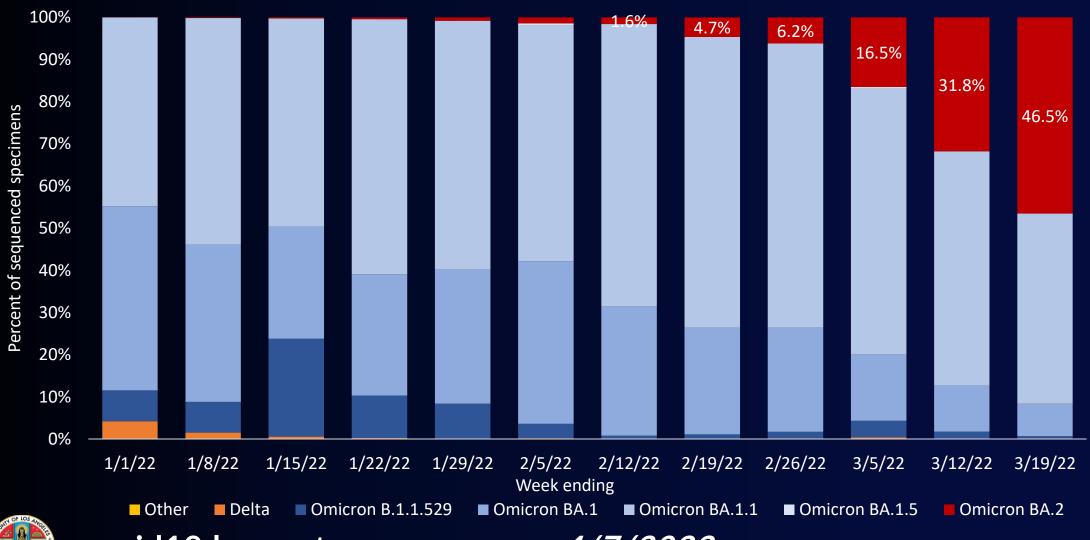
2 Current 7-day period is 3/28/22 - 4/3/22

3 Current 7-day period is 3/28/22 - 4/3/22

4 Current 7-day period is 3/30/22 - 4/5/22

5 Current 7-day period is 3/30/22 - 4/5/22

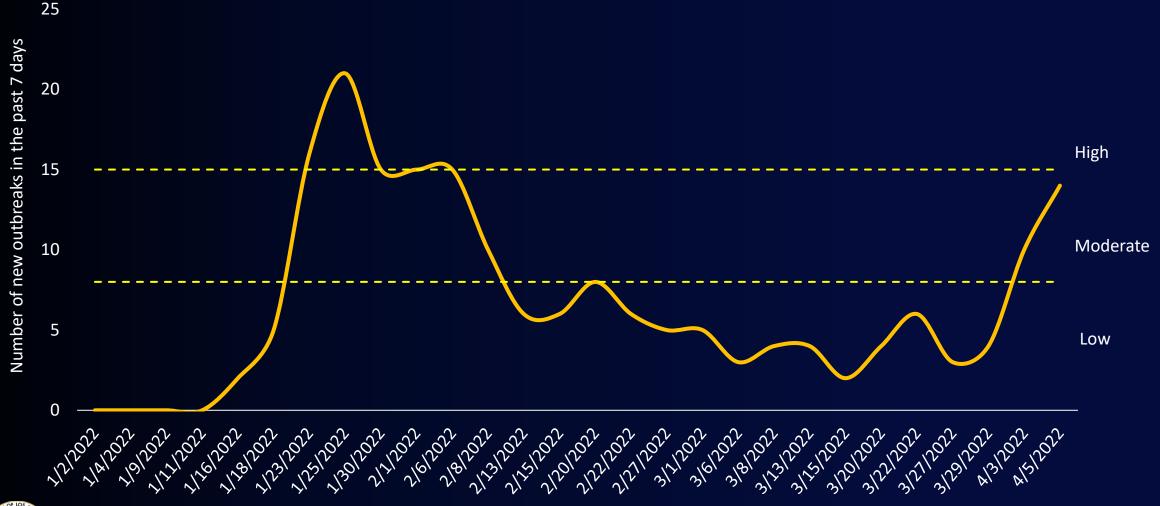
#### Delta and Omicron Variants as a Percentage of All Specimens **Sequenced for Baseline Variant Surveillance**





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#### New Outbreaks in TK-12 School Classrooms\* in the Past 7 Days January 1, 2022 – April 5, 2022



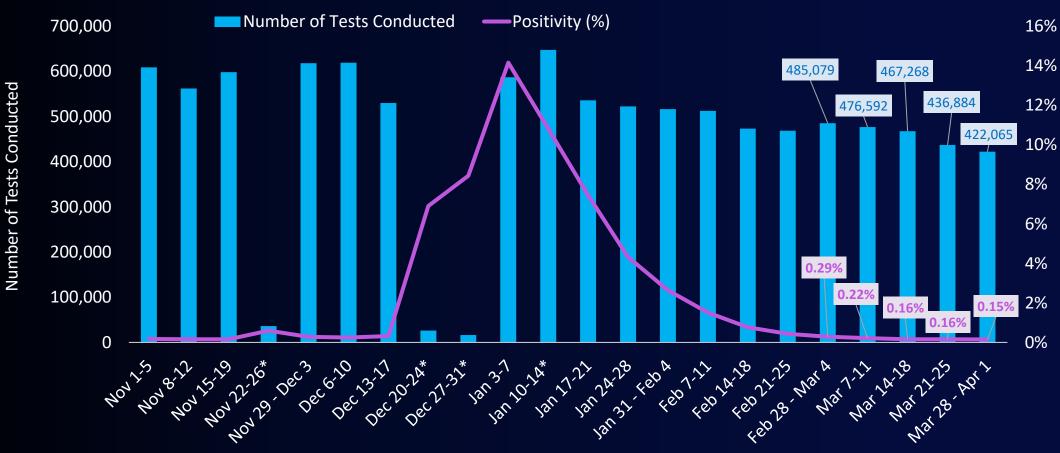


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\*Other school-associated outbreaks that are outside of the classroom setting (e.g., youth sports, extracurricular activities, staff only) are excluded

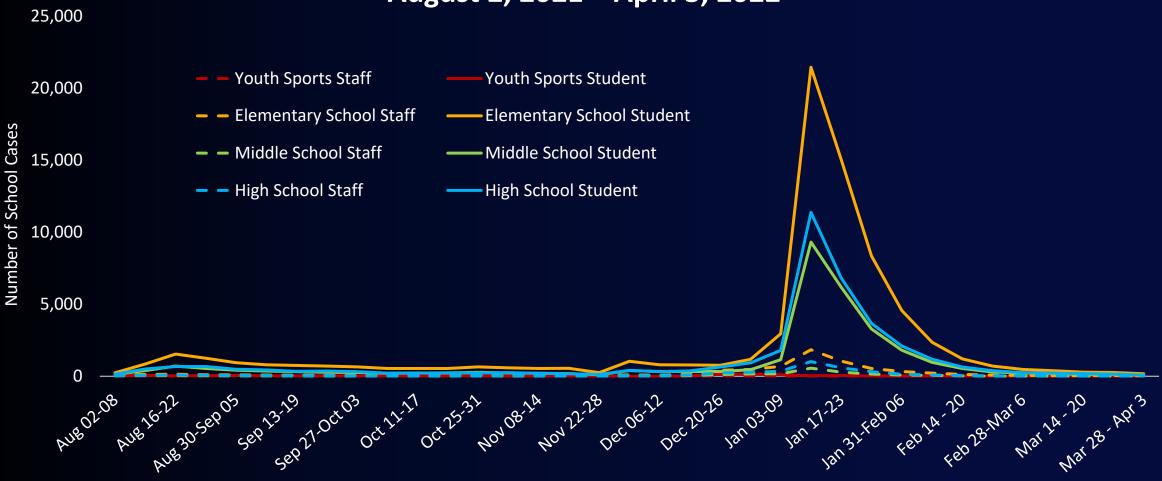
### School Testing Volume and Test Positivity November 1, 2021 – April 1, 2022\*



\*Most school tests are among asymptomatic, exposed persons as part of weekly screening testing, but could include ad-hoc response testing among symptomatic or exposed persons. School testing data may include repeat tests for a unique individual. Test types reported by schools include PCR, rapid antigen, and over-the-counter tests. For the weeks of Nov 22, 2021, and December 20,2021 – January 2, 2022, testing volume decrease was due to districts/schools being closed for holiday breaks.



## TK-12 Cases in Students and Staff\* by Grade Level August 2, 2021 – April 3, 2022



\*Staff includes visitors and other adults. Data from the most recent week should be interpreted with caution due to reporting delays. Excludes other/unclassified students and staff who could not be classified in a grade level due to missing data (6% of cases).

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#### Reducing Risk in TK-12 Schools: Moderate Concern

- Improve ventilation.
- Strongly recommend indoor masking for staff and students.
- Monitor for symptoms.
- Conduct response testing of persons with an exposure and/or symptoms
- Recommend weekly testing of those not fully vaccinated.

- Isolate cases and require a negative test to return for shortened isolation periods.
- Adopt group tracing, which allows exposed students to stay in school during quarantine with strong recommendation that they be masked and tested after exposure.
- Report all cases and outbreaks to DPH.

Prioritize Schools for Mobile Vaccination Clinics



Continue to Implement
More Protective Measures
at Outbreak Sites



Support Testing and Sequencing When Appropriate





#### **LAC Post-Surge Preparedness Dashboard**

	Thresholds			LA County
Indicator	Needs Improvement	Adequate	Outstanding	Current Value
<b>Testing access for the public:</b> Average wait time across all County-run testing sites	> 60 minutes	30-60 minutes	< 30 minutes	10 minutes <sup>1</sup>
<b>Testing access at schools:</b> Percentage of TK-12 public schools that have capacity for response testing	< 80%	80%-90%	> 90%	99% ²
<b>Testing access at SNFs:</b> Percentage of Skilled Nursing Facilities (SNFs) that have capacity for routine response testing	< 90%	90%-99%	100%	100% <sup>3</sup>
<b>Surveillance – Sequencing:</b> Percentage of positive case specimens that are sequenced per week	< 5%	5%-15%	> 15%	4% <sup>4</sup>
Surveillance – Wastewater: Number of Service Planning Areas (SPAs) represented in wastewater collection and testing 3X/week	< 5	5-7	> 8	7 <sup>5</sup>
Surveillance – EDs: Percentage of EDs reporting COVID-like illness data	< 80%	80%-90%	> 90%	81% <sup>2</sup>



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Current values reflect data from the following dates:

<sup>&</sup>lt;sup>1</sup> 3/27/22 – 4/2/22

<sup>&</sup>lt;sup>2</sup> Data as of 4/6/22

<sup>&</sup>lt;sup>3</sup> 3/27/22 – 4/2/22

<sup>&</sup>lt;sup>4</sup> 3/13/22 - 3/19/22

<sup>&</sup>lt;sup>5</sup> Data as of 3/15/22

#### **LAC Post-Surge Preparedness Dashboard**

	Thresholds			LA County
Indicator	Needs Improvement	Adequate	Outstanding	Current Value
Access to vaccines: Number of mobile vaccination sites per week	< 200	200-300	> 300	686 <sup>1</sup>
Access to vaccines: Number of fixed vaccination sites	< 900	900-1,100	> 1,100	1,068 <sup>2</sup>
Access to vaccines: Percentage of eligible homebound residents referred to DPH who received their vaccine within 2 weeks from date of referral	< 60%	60%-75%	> 75%	97% <sup>3</sup>
Access to vaccines: Percentage of eligible residents 12+ in the most vulnerable communities who have had 1+ additional dose/booster	< 45%	45%-60%	> 60%	53% <sup>4</sup>
Outbreak management: Percentage of high-risk worksite outbreaks that have had at least one site visit by DPH	< 75%	75%-85%	> 85%	100% <sup>5</sup>
Access to therapeutics: Number of sites in the most vulnerable communities that dispense therapeutics	< 150 sites	150-250 sites	> 250 sites	156 <sup>6</sup>
Access to therapeutics: Percentage of eligible residents using the call center who received recommended therapeutics	< 80%	80%-90%	> 90%	100% <sup>7</sup>



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Current values reflect data from the following dates:

<sup>1</sup> 4/1/22 - 4/8/22

<sup>5</sup> Outbreaks created 3/1/22 - 3/29/22

<sup>2</sup> 3/30/22 - 4/6/22

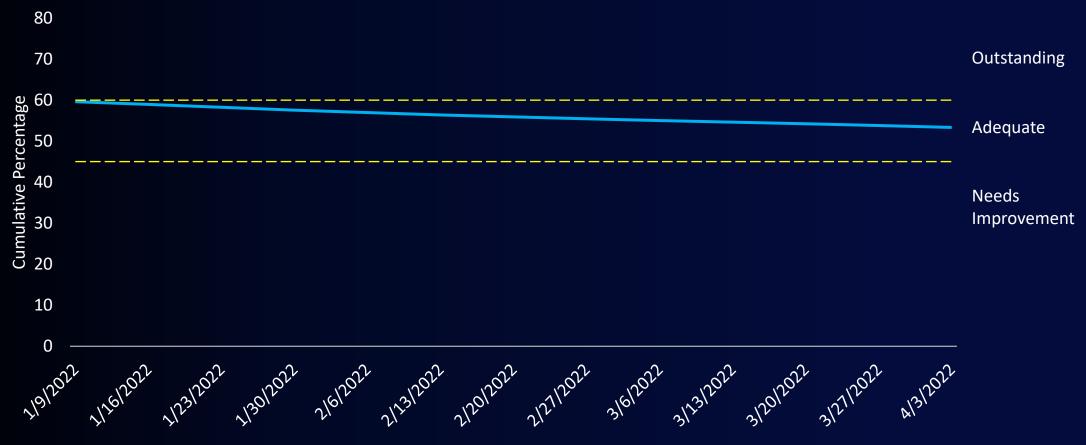
<sup>6</sup> Data as of 4/6/22

<sup>3</sup> 3/6/22 - 3/12/22

<sup>7</sup> 3/22/22 - 3/28/22

<sup>&</sup>lt;sup>4</sup> Data as of 4/3/22

# Cumulative Percentage of Eligible Residents 12+ Years of Age in the Most Vulnerable Communities Who Have 1+ Additional/Booster COVID-19 Vaccine Dose January 9, 2022 – April 3, 2022





#### **Increasing Vaccination Rates among Vulnerable Communities**

#### Helping People Make the Choice to Get Vaccinated and Boosted



- Student and Parent Ambassador Programs
- Canvassing and door-to-door outreach, with same-day in-home vaccinations
- Multi-language educational materials, social media, and Town Halls, <a href="VaccinateLACounty.com">VaccinateLACounty.com</a> and <a href="VaccinateLosAngeles.com">VaccinateLACounty.com</a> and <a href="VaccinateLosAngeles.com">VaccinateLosAngeles.com</a>
- Public Health Vaccine Call Center: (833) 540-0473

#### Making it Easy to Get Free Vaccines in Convenient Locations



Hundreds of mobile and fixed sites have plenty of appointments and walk-ins available. In addition, Public Health is:

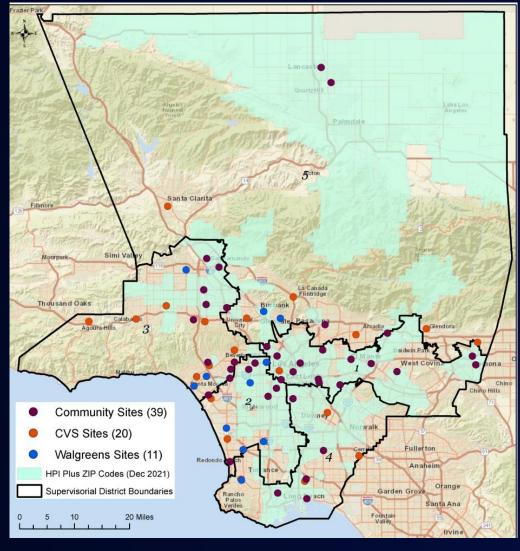
- Holding pop-up and standing vaccination clinics at community sites
- Partnering with schools & CBOs to host vaccination clinics at schools
- Expanding access to vaccines for homebound residents

Public Health is hosting nearly 700 mobile vaccination clinics this week.



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#### COVID-19 Test to Treat Sites by HPI Plus and Supervisorial Districts as of April 7, 2022





### Department of Public Health "Test to Treat" Tele-Health Services



#### **DPH Call Center/Tele-Health Services: CALL 833-540-0473**

- Seven days a week from 8:00am-8:30pm
- Answer questions and connect to services (Test to Treat site, DHS-Fulgent Testing, or DPH POD site)
- Patients who already have a positive test result but need evaluation and treatment will either be referred to a nearby Test to Treat center or can use the DPH telehealth services
- If using telehealth service, provider will evaluate and, if appropriate, have medications shipped overnight



#### **Healthvana Pilot Project**

- 26 DHS-Fulgent testing sites in underserved communities
- Patients who test positive at one of these sites will receive a text from Healthvana with their test results and, if symptomatic, will be directed to DPH Call Center
- Routed for a telehealth visit with overnight shipment of medications



#### **DPH Vaccination Sites**

- Patients who require testing can go to one of three DPH Vaccination Sites: 1) Market Street Center, Santa Clarita, 2) Obregon Park, East LA, and 3) Ted Watkins Memorial Park, South LA
- If they test positive and are symptomatic, they will be directed to the Call Center where they will be connected to a DPH telehealth provider who can determine eligibility with medications shipped overnight

