

Past Week Status

	Th 2/24	W 2/23	Tu 2/22	M 2/21	Su 2/20	Sa 2/19	F 2/18
Daily new cases	1,985	1,934	1,188*	1,345*	2,780*	3,221	4,330
Daily deaths	74	36	36*	21*	58*	85	70
Daily hospitalizations of confirmed cases	1,150	1,204	1,276	1,310	1,391	1,502	1,616
Daily Positivity Rate** (7-day avg)	2.2%	2.0%	1.9%	2.1%	2.0%	2.1%	2.2%
Daily Case Rate** (7-day avg)	24	26	28	29	30	33	35



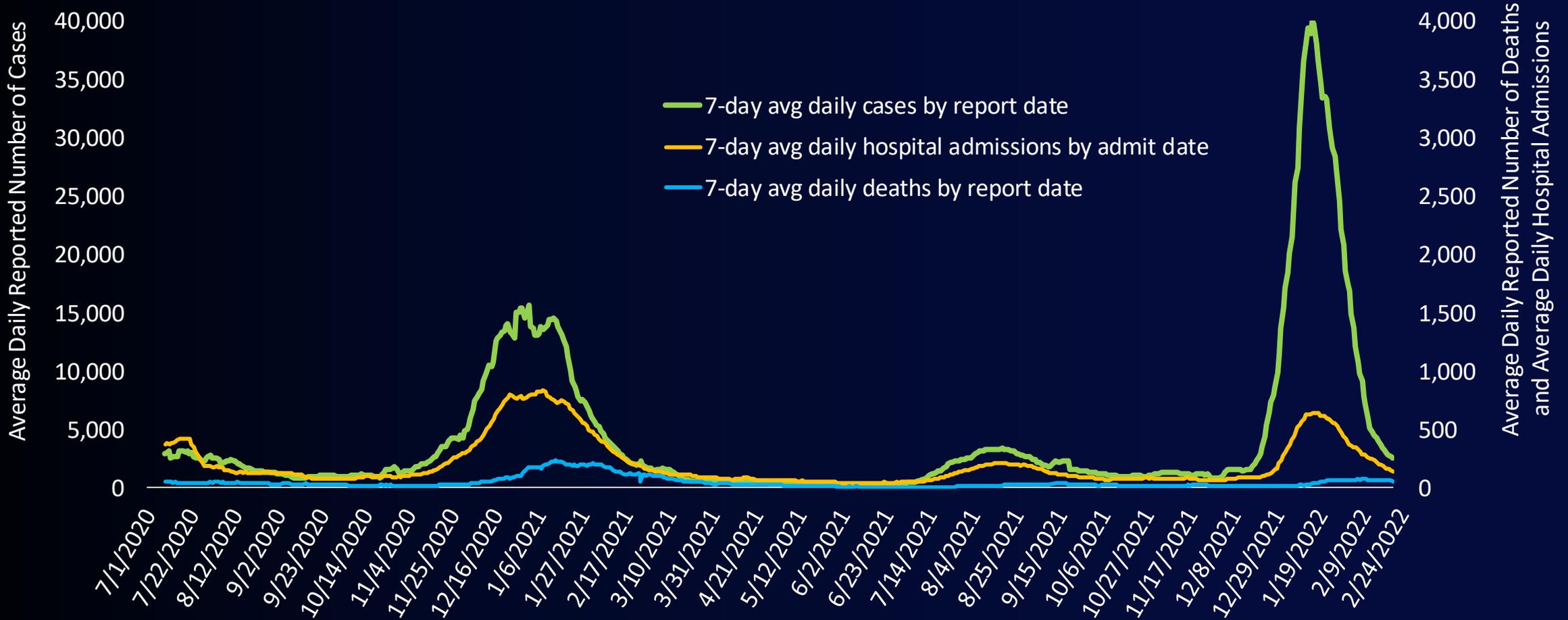
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*Number reflects an undercount due to a lag from weekend or holiday reporting.

**Daily case rates and 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 July 1, 2020 – February 24, 2022



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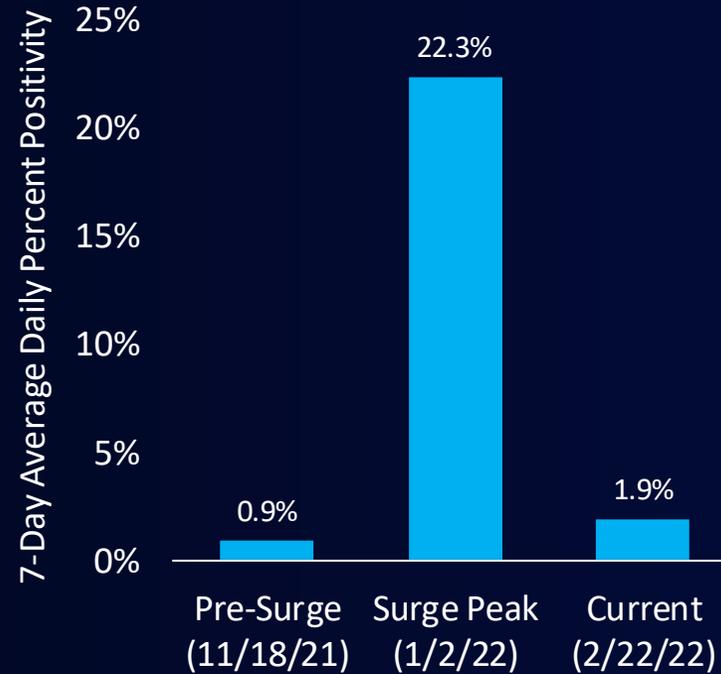
*Cases and deaths from the cities of Pasadena and Long Beach are NOT included

7-Day Average Daily Cases by Episode Date, 7-Day Average Daily Percent Positivity by Collection Date, and 7-Day Average Daily Hospitalization Census by Report Date

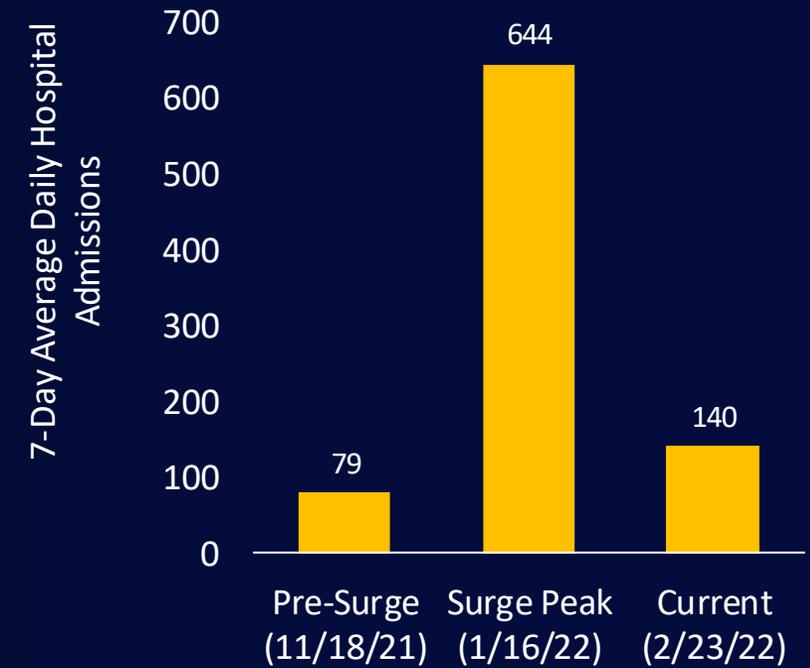
7-Day Average Daily Cases



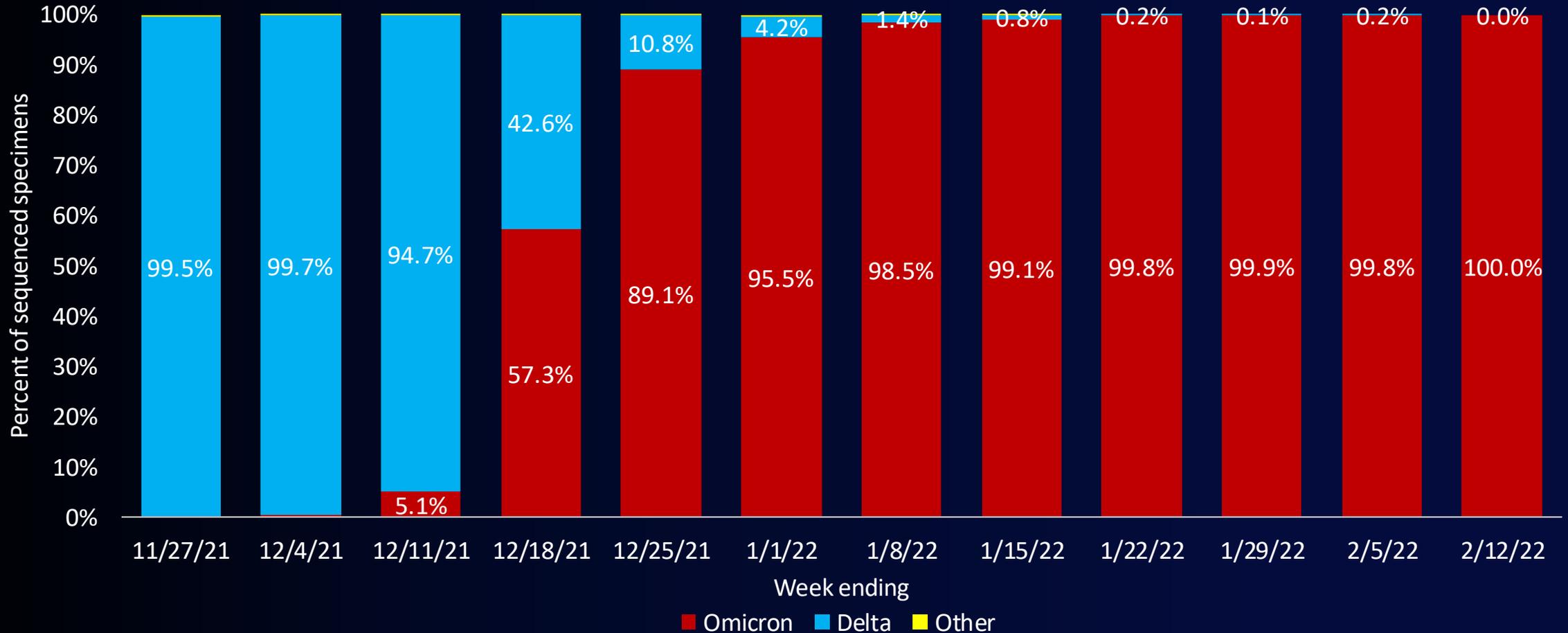
7-Day Average Daily Percent Positivity



7-Day Average Daily Hospital Admissions



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



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7-Day Age-Adjusted Rate of Cases per 100,000 by Vaccination Status and Poverty Area, Ages 5+ February 5, 2022 – February 11, 2022

	<10% area poverty	10% to <20% area poverty	20% to <30% area poverty	30% to 100% area poverty
Unvaccinated	221	364	889	1,956
Fully vaccinated without additional/booster shot	198	228	266	253
Fully vaccinated with additional/booster shot	148	154	180	212



7-Day Age-Adjusted Rate of Hospitalizations per 100,000 by Vaccination Status and Area Poverty, Ages 5+ February 5, 2022 – February 11, 2022

	<10% area poverty	10% to <20% area poverty	20% to <30% area poverty	30% to 100% area poverty
Unvaccinated	9	36	71	149
Fully vaccinated without additional/booster shot	6	9	11	14
Fully vaccinated with additional/booster shot	3	3	4	8



7-Day Age-Adjusted Rate of Deaths per 100,000 by Vaccination Status and Area Poverty, Ages 5+ January 29, 2022 – February 4, 2022

	<10% area poverty	10% to <20% area poverty	20% to <30% area poverty	30% to 100% area poverty
Unvaccinated	8	25	53	76
Fully vaccinated without additional/booster shot	3	3	5	9
Fully vaccinated with additional/booster shot	1	1	1	3



Proportion of LAC Residents Vaccinated by Age Group as of February 20, 2022

	≥1 Dose	Fully Vaccinated	Vaccinated with Additional/Booster Dose
% LAC Residents 65+	99%	90%	62%
% LAC Residents 5-11	34%	28%	<0.0%
% LAC Residents 12-17	84%	76%	20%
% LAC Residents 12+	87%	79%	40%
% LAC Residents 5+	82%	74%	36%
% of 10.3 million LAC residents	78%	70%	34%

3,539,815 LAC residents have received additional/booster doses

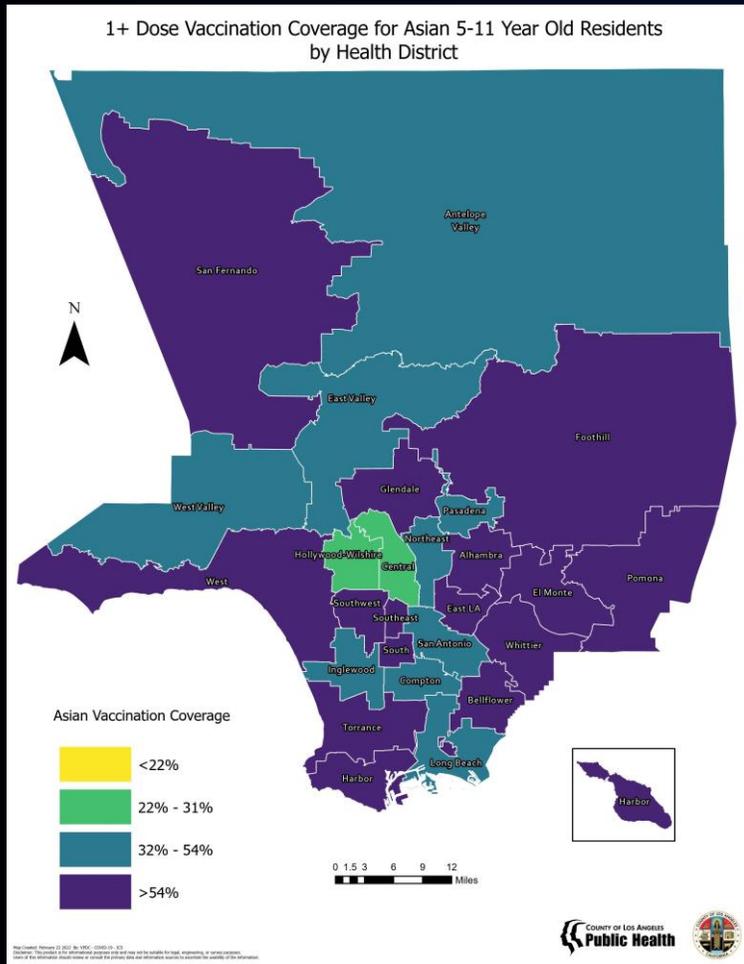


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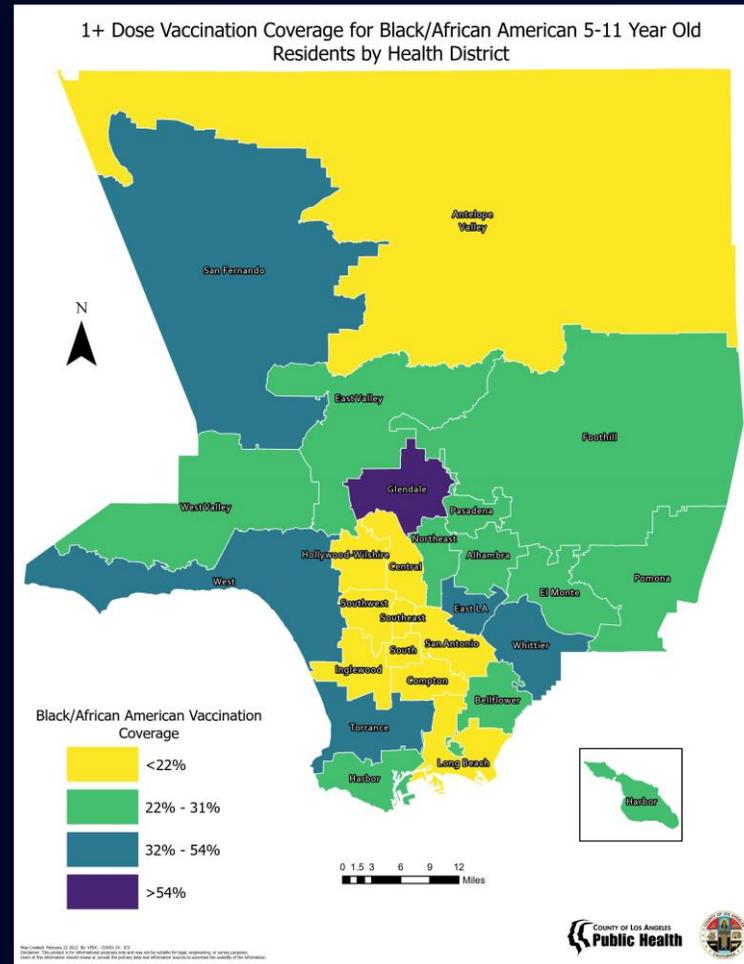
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Vaccination Coverage for LAC Residents Ages 5-11 Years by Race/Ethnicity

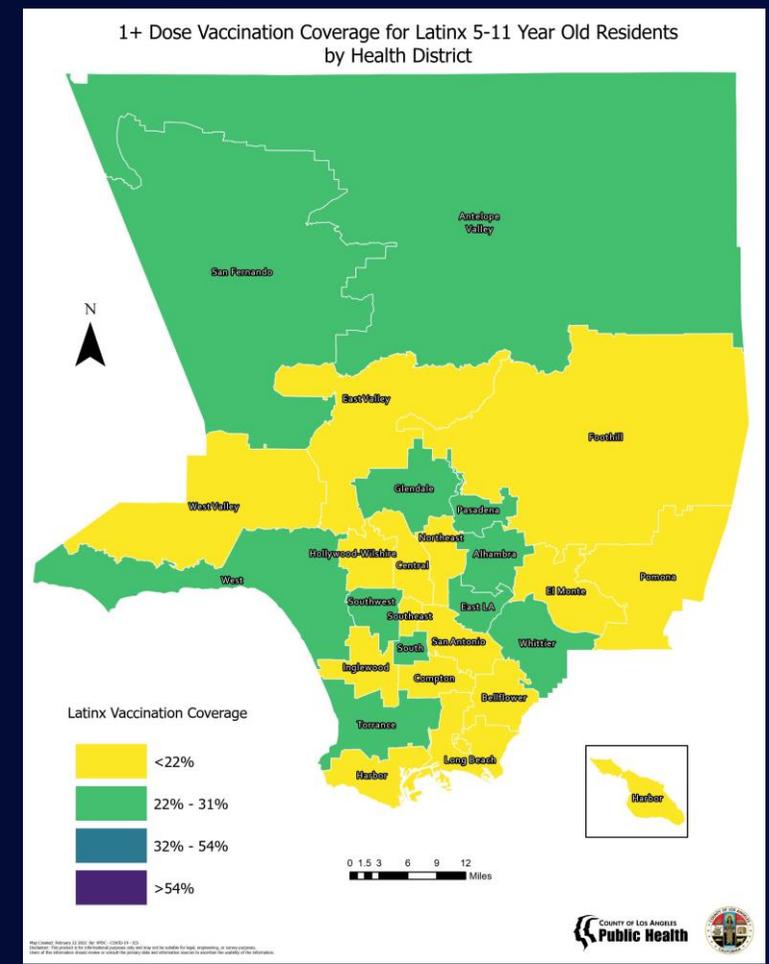
Asian 5-11 Years with 1+ Dose



Black 5-11 Years with 1+ Dose



Latinx 5-11 Years with 1+ Dose



Dark Purple and Dark Blue = Higher Vaccination Coverage Yellow and Light Green = Lower Vaccination Coverage

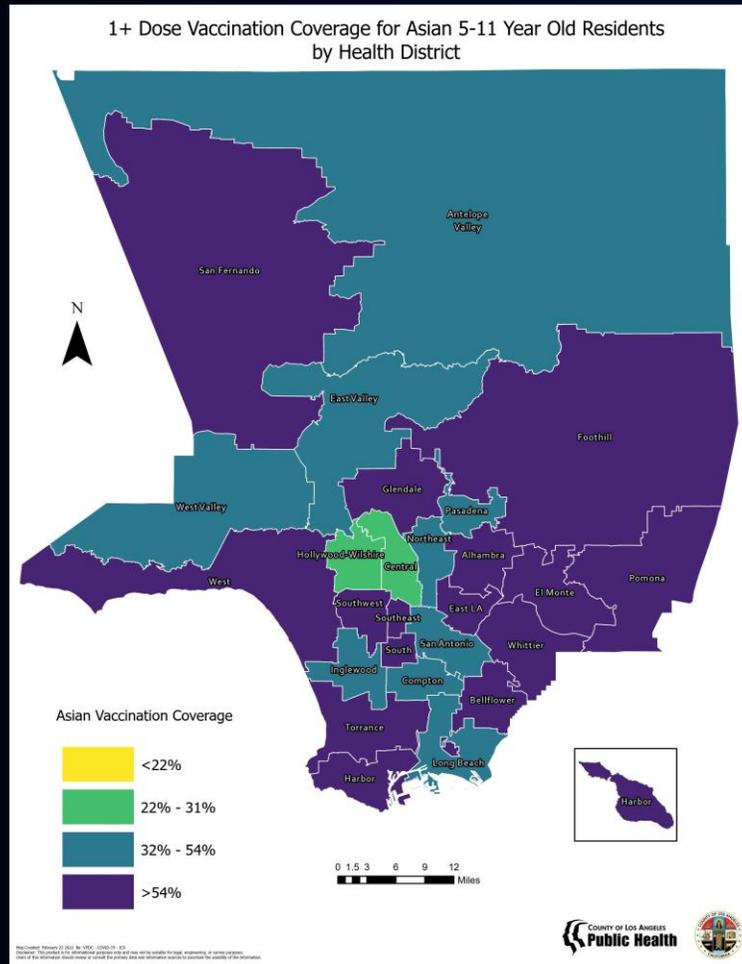


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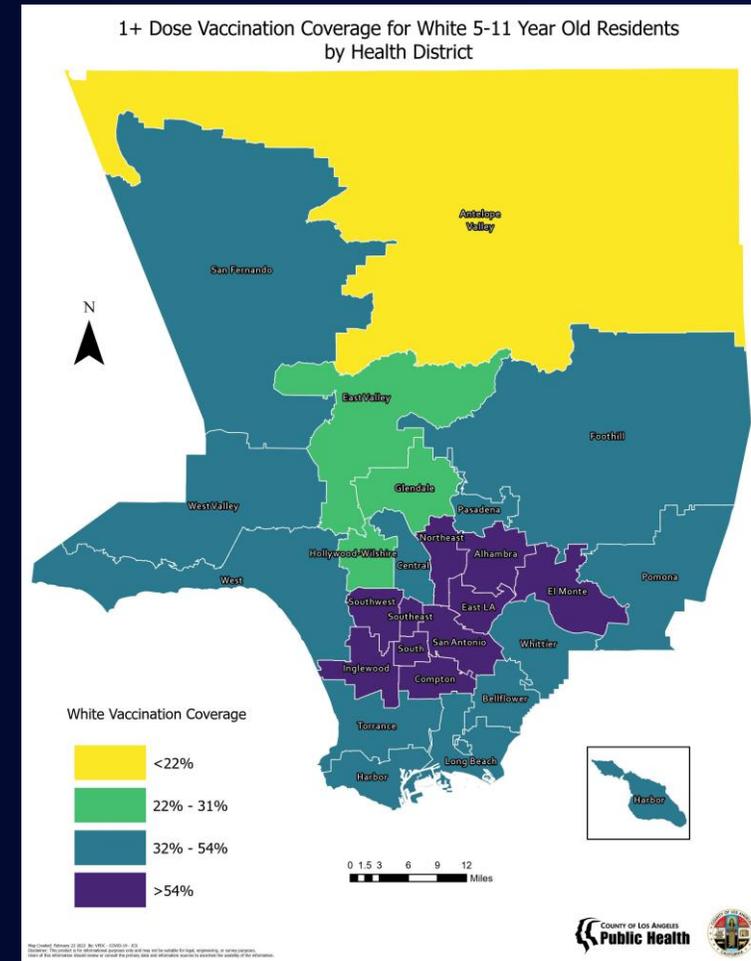
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Vaccination Coverage for LAC Residents Ages 5-11 Years by Race/Ethnicity

Asian 5-11 Years with 1+ Dose



White 5-11 Years with 1+ Dose



Dark Purple and Dark Blue = Higher Vaccination Coverage Yellow and Light Green = Lower Vaccination Coverage

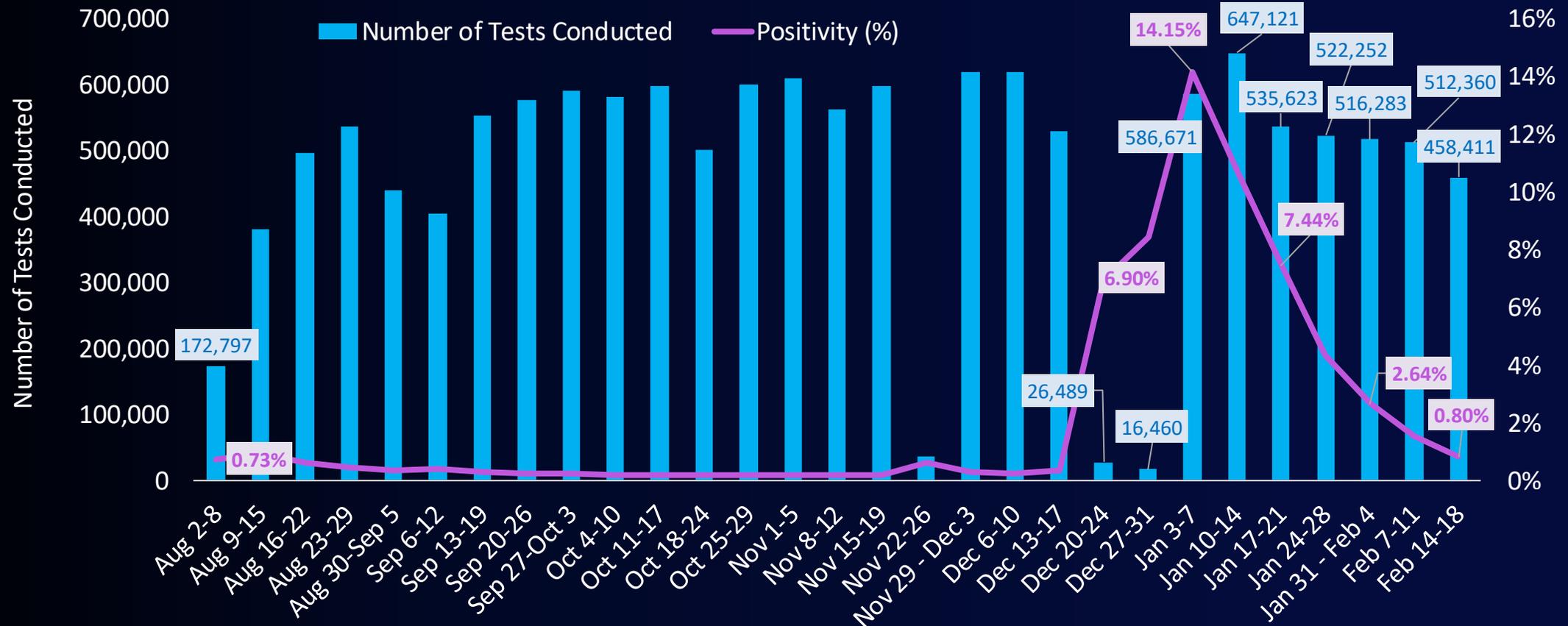


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2/24/2022

School Testing Volume and Test Positivity

August 2, 2021 – February 18, 2022*

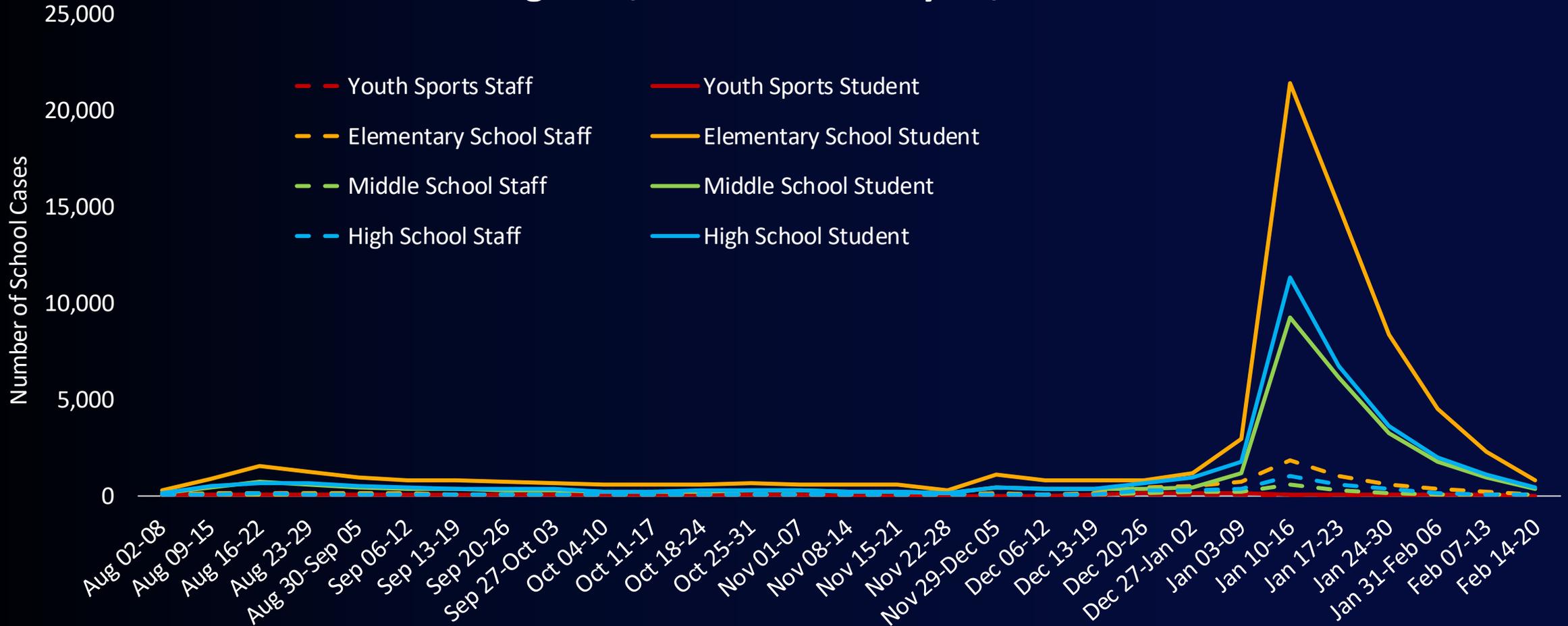


*Most school tests are among asymptomatic, exposed persons as part of weekly screening testing, but could include ad-hoc response testing among symptomatic or exposed persons. School testing data may include repeat tests for a unique individual. Test types reported by schools include PCR, rapid antigen, 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 – February 20, 2022



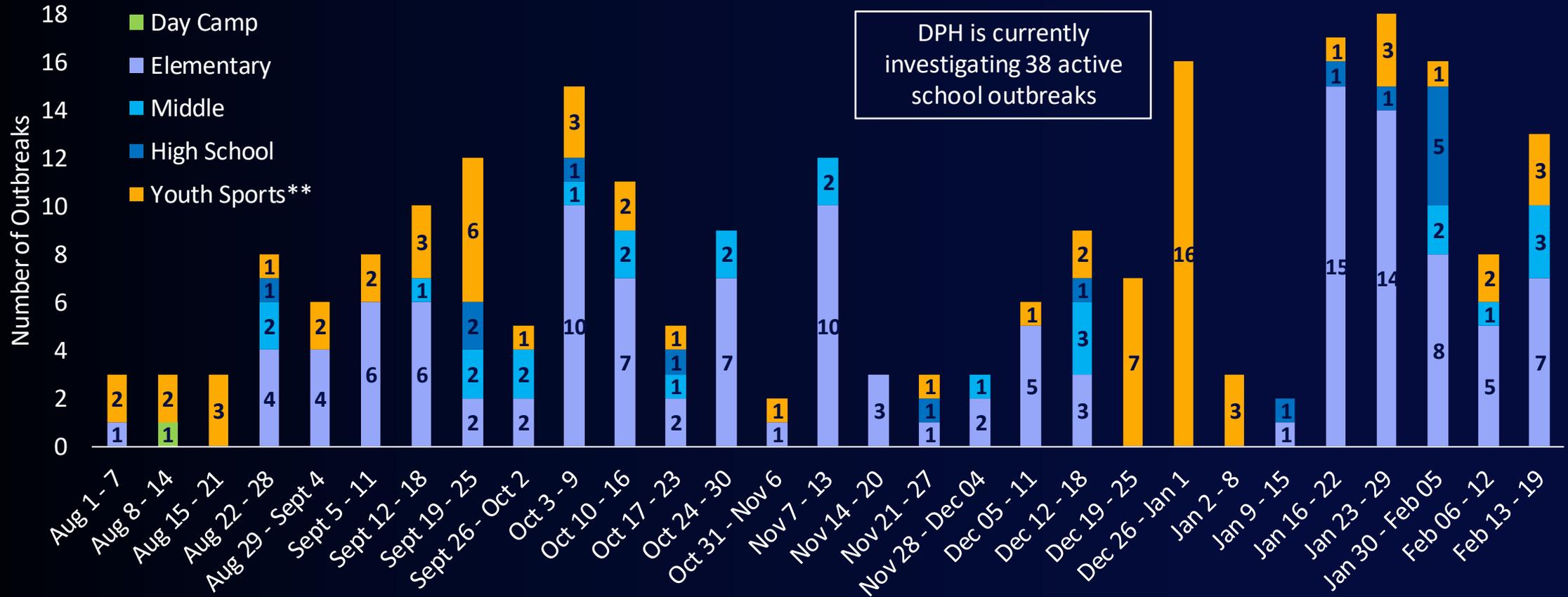
*Staff includes visitors and other adults. Data from the most recent week should be interpreted with caution due to reporting delays. Excludes other/unclassified students and staff who could not be classified in a grade level due to missing data (6% of cases).



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2/24/2022

Outbreaks in TK-12 Schools and Programs August 1, 2021 – February 19, 2022*



*Outbreaks are reported by the date the outbreak investigation was opened. Outbreaks may still be open and under investigation

** All but three of the Youth Sports Outbreaks have been in a high-school setting.

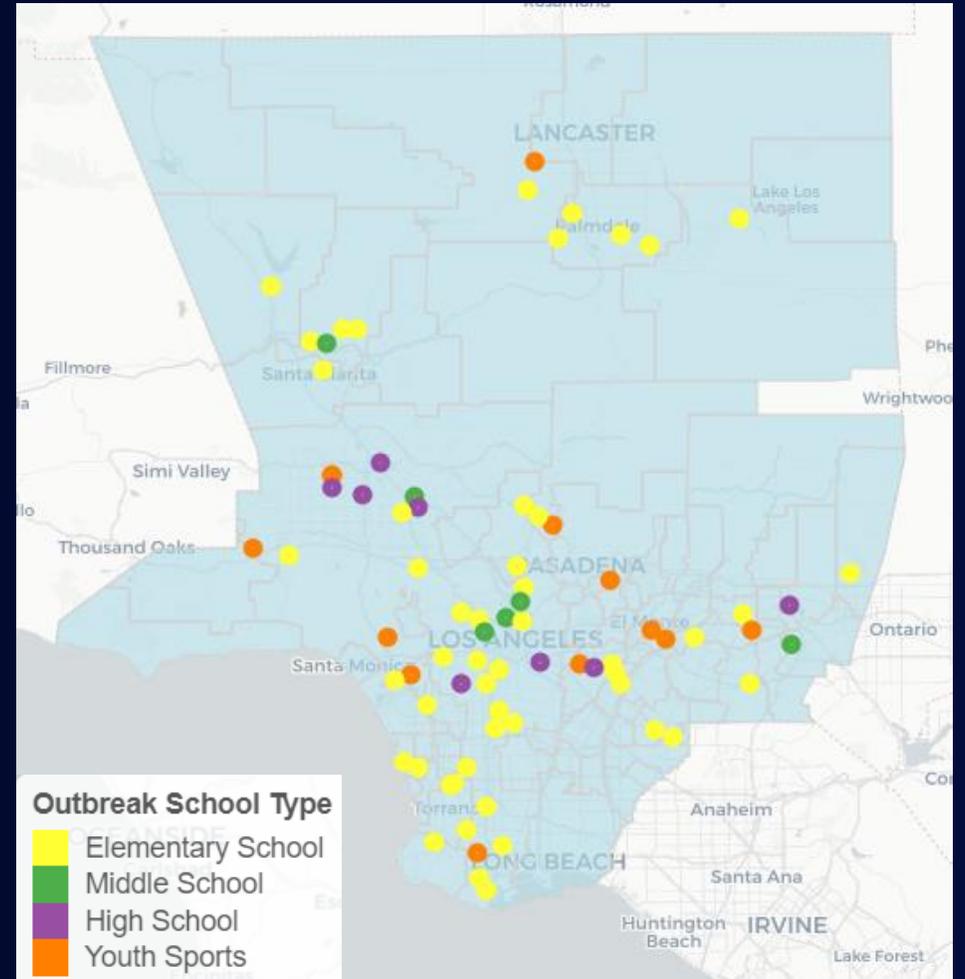


Geographic Distribution of Outbreaks in TK-12 Schools and Programs January 1, 2022 – February 19, 2022

School Type	# of Outbreaks*
Elementary	50
Middle	6
High School	8
Youth Sports**	13
Total	77

*Outbreaks are based on the date the outbreak investigation was opened.

**All but three of the Youth Sports Outbreaks have been in a high school setting.



Masking Requirements at TK-12 Schools

Masking measures in schools have helped to protect children, teachers, and staff from COVID-19, prevent spread back to households, reduce outbreaks, and limit the number of school closures and other disruptions to learning.

State Masking Requirement for California Schools

The State:

- Requires indoor masking at schools as part of a comprehensive school safety program.
- Is currently reassessing mitigation strategies, including masking.
- Plans to announce considerations and timeframes on February 28th.



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2/24/2022

LAC Indoor Masking Requirements

Masking is required in indoor settings until we are at or below Moderate Transmission (730 new cases/day) for 7 consecutive days, except for fully vaccinated individuals in specified settings, per the new Interim Indoor Masking Policy.

INTERIM INDOOR MASKING POLICY: EFFECTIVE 2/25/22

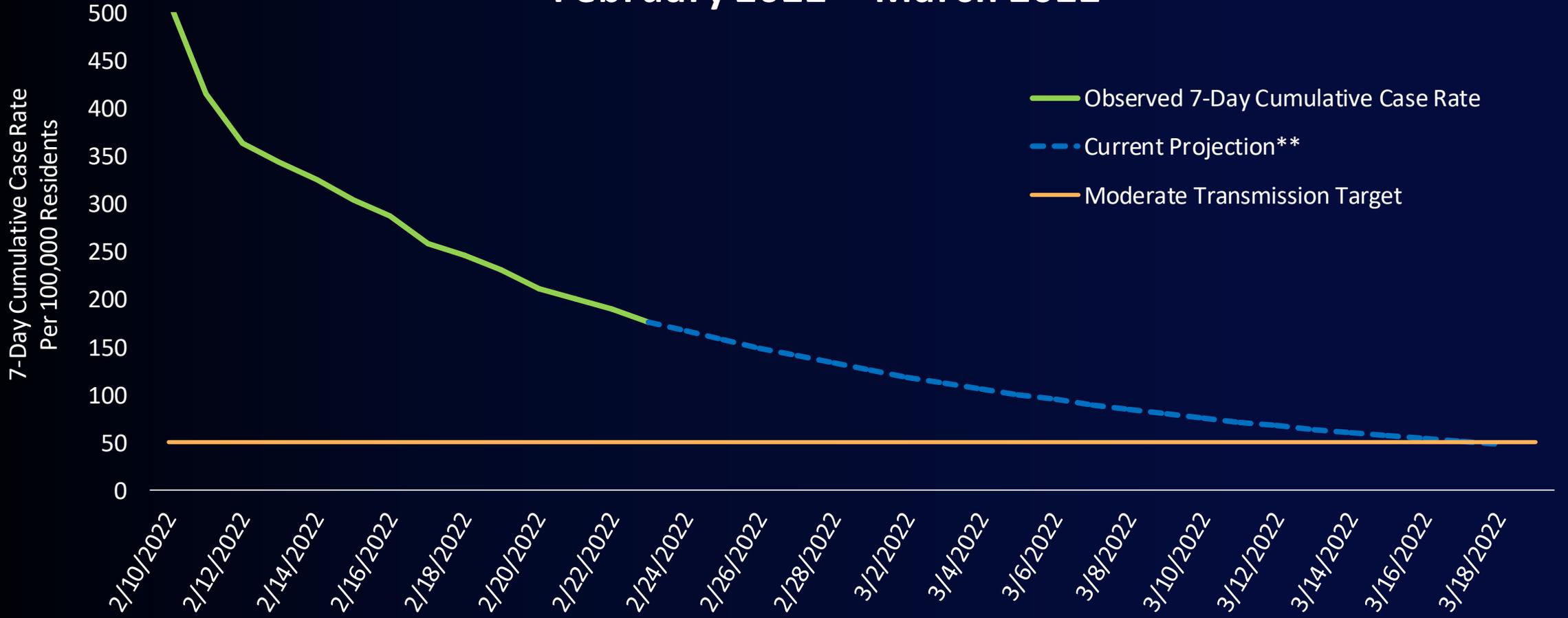
	Customers		Employees	
	Fully Vaccinated	Not Fully Vaccinated or Business Cannot Verify that They Are Fully Vaccinated	Fully Vaccinated	Not Fully Vaccinated
Option 1 Applies to Customers, Visitors, and Workers	<ul style="list-style-type: none"> Must provide proof of full vaccination or negative test to enter May unmask indoors only if they provide proof of full vaccination 	<ul style="list-style-type: none"> Must provide proof of a recent negative test to enter Must wear a mask indoors 	<ul style="list-style-type: none"> Must provide proof of full vaccination or negative test to enter May unmask indoors only if they provide proof of full vaccination 	<ul style="list-style-type: none"> Must provide proof of a recent negative test to enter Must wear a mask indoors
Option 2 Applies to Customers and Visitors Only	<ul style="list-style-type: none"> Must provide proof of full vaccination or negative test to enter May unmask indoors only if they provide proof of full vaccination 	<ul style="list-style-type: none"> Must provide proof of a recent negative test to enter Must wear a mask indoors 	<ul style="list-style-type: none"> Must continue to wear a mask indoors (no testing or proof of vaccination required to enter) 	



7-Day Cumulative Case Rate by Report Date*

Observed and Projected Values

February 2022 – March 2022



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2/24/2022

*Includes cases from Long Beach and Pasadena
 **Projection is an estimate only and is based on the rate of decline between the 7-day cumulative reported case counts on 2/16 and 2/23. Projections are subject to change.

Anticipated Changes in CDC Framework

Goals

- Prevent Severe Disease
- Minimize Burden on Health Care System
- Protect the Most Vulnerable

Recommended Metrics for Monitoring by LHJ

- Vaccination Coverage
- Community Indicators (defined by CDC)
- Local Metrics

Community Actions

- Vaccination Activities
- Prevention Measures (including individual and community strategies)

State Smarter Framework Emphasizes Preparedness



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2/24/2022