

# K-12 TELEBRIEFING



**May 6, 2025**

**Welcome!**

# SUBJECT MATTER EXPERTS



**Dr. Motadel**  
Chief Pediatric Officer  
County of San Diego



**Tracy Schmidt**  
Director of Safety and  
Student Engagement, SDCOE



**Dr. Taras**  
Physician Consultant  
SDCOE

# SPECIAL GUESTS



**Wendy Waddell**  
SafetyNet®  
Program Manager



**Monica McGill**  
Community Health Promotion Specialist II  
Epidemiology & Immunization Services Branch

# EDUCATION SECTOR TEAM



Nicole Villa



Allison Hirahara



Samantha Mendoza



Jen Levy

# AGENDA



Agenda Item	Speaker/Presenter
Welcome & Announcements	Nicole Villa
SafetyNet: Smart Cyber Choices®	Wendy Waddell
2024-2025 School Immunization Annual Reporting Results	Monica McGill
Public Health Updates	Dr. Motadel
Q&A Session	All Panelists



# Announcements



# MENTAL HEALTH AWARENESS MONTH



- [SDCOE Mental Health Supports](#)
- [Behavioral Health Services:  
Resources for Managing Your  
Mental Wellness](#)
- [Behavioral Health Services for  
Children, Youth, and Families](#)



# RLA TRAINING: CHILDHOOD LEAD EDUCATION & REDUCTION PROGRAM



**Resident Leadership  
Academy<sup>SM</sup>**

BY COMMUNITY HEALTH  
IMPROVEMENT PARTNERS



Join for a training to learn how lead can:

- Affect brain and physical development
- Appear in our home and environment
- Compromise everyday products
- Gain nutritional tips on creating snacks and meals that help protect children
- Gain tips on oral care with children

**TODAY Tuesday, May 6, 3:00 pm - 5:00 pm**

[Register here!](#)



# VIRTUAL GRAND ROUNDS: INFECTIOUS DISEASE UPDATE



Join CDPH and the California Medical Association for an update on the state of infectious diseases in California, including measles, avian flu, and hantavirus.

**Tuesday, May 13, 12:00 – 1:00 pm**

[Register for the Virtual Grand Rounds](#)



# LGBTQ+ SUPPORT IN EDUCATION

**Wednesday, May 14, 12:00 – 1:00 pm**

Learn about how the California Department of Education is advancing support for LGBTQ+ students, staff, and families.

[Register Today!](#)



# CELEBRATING SCHOOL & DISTRICT EMPLOYEES IN MAY



**School Principals Day: May 1**

**School Lunch Hero Day: May 2**

**National Teacher Appreciation Week: May 5 – 9**

**National Teacher Appreciation Day: May 6**

**National School Nurse Day: May 7**

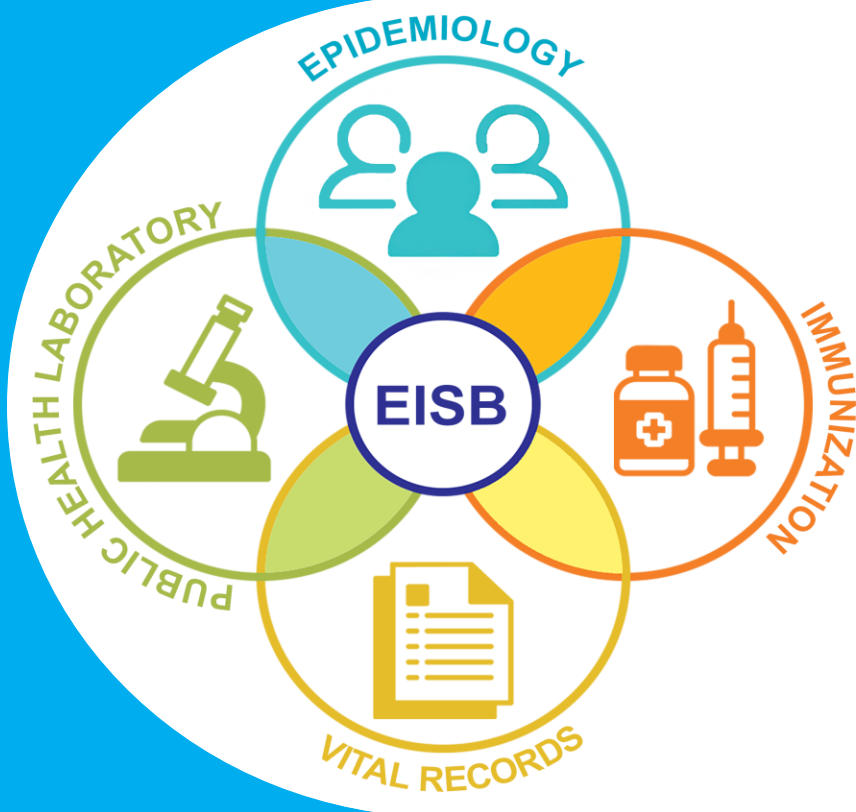
**Classified School Employees Week: May 18 - 24**



# SafetyNet: Smart Cyber Choices®

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Wendy Waddell



# 2024-2025 SCHOOL IMMUNIZATION ANNUAL REPORTING RESULTS

Epidemiology & Immunization Services Branch  
Public Health Services

**Lindsay McMurdo, MAS**  
Community Health  
Program Specialist

**Monica McGill, MPH**  
Community Health  
Promotion Specialist II



# Agenda

- **BACKGROUND**

- Overview of Immunization Laws
- Immunization Requirements
- Immunization Reporting

- **RESULTS**

- Immunization Coverage Executive Summary 2024-2025
- Kindergarten Immunization Coverage Over Time 2015-2025
- 7<sup>th</sup> grade Immunization Coverage Over Time 2015-2025

- **RECOMMENDATIONS AND NEXT STEPS**





# BACKGROUND



# Overview of Immunization Laws

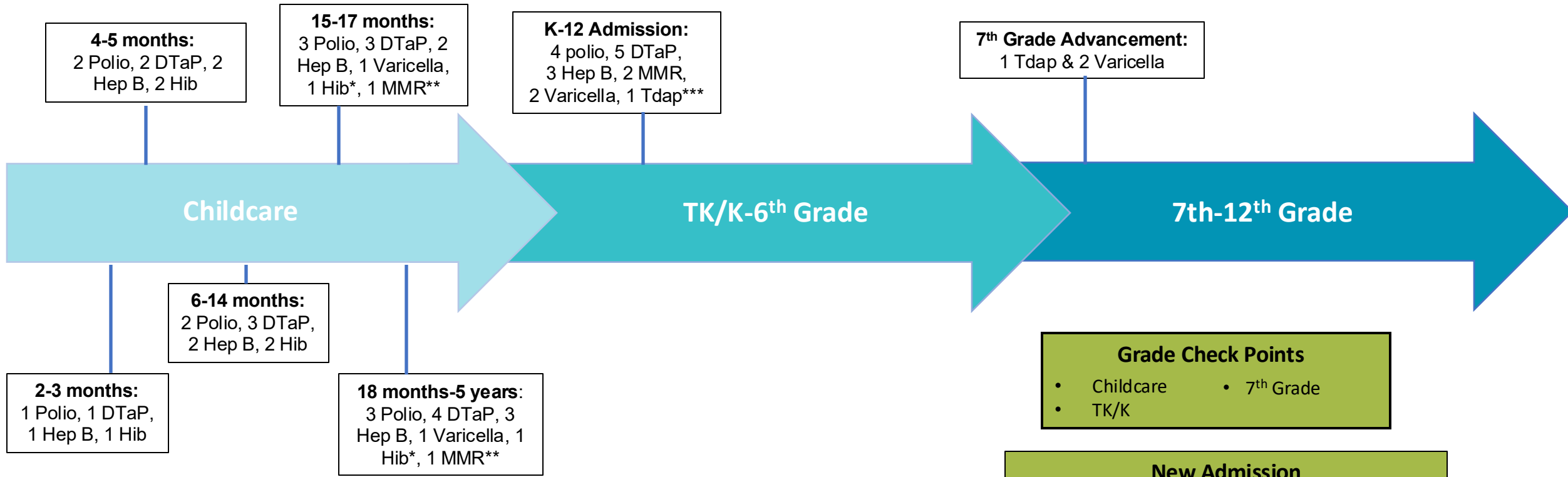
## CALIFORNIA IMMUNIZATION LAW

- [California Health and Safety Code, Section 120325-120375](#)
  - Children in California are required to receive certain immunizations to attend public or private schools and childcare facilities.
  - Schools and childcare facilities are required to enforce these requirements, maintain records, and submit reports.
  - Children in homeschool, independent study programs, or those with an IEP do not have to meet immunization requirements, but schools must maintain immunization records and report immunization status.
- [California Code of Regulations Title 17 Division 1, Chapter 4, Subchapter 8](#)
  - Regulations specifying California School Immunizations.



# Immunization Requirements

## DOSES REQUIRED BY AGE WHEN ENROLLED & AT EACH CHECKPOINT AFTER ENTRY



\*One Hib dose must be given on or after the 1st birthday regardless of previous doses. Required only for children younger than 5 years old.

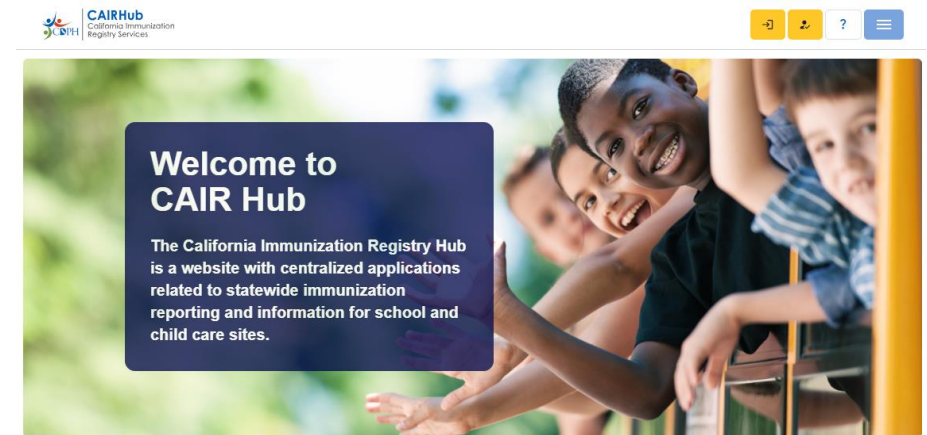
\*\*Must be given on or after 1st birthday.

\*\*\*For 7th-12th graders, at least one dose of pertussis containing vaccine is required on or after the 7th birthday.

# Immunization Reporting

## OVERVIEW

- All California Schools and Childcare facilities are required to assess and annually report the immunization status of their enrollees.
- Reports were submitted for childcare, TK/Kindergarten and 7<sup>th</sup> grade for the 24-25 school year.
  - Schools and childcares review the child's Blue Card on file and tally the child's reporting status.
  - Reports were submitted through the reporting website on the CAIR Hub.



# Immunization Reporting

## UNCONDITIONAL

### Definition:

Child met all state immunization requirements to attend school, have a permanent medical exemption, or IEP.

## CONDITIONAL

### Definition:

The child has all the vaccines that s/he/they can get but are still due for more doses or have a temporary medical exemption.

## OVERDUE

### Definition:

The child does not have the required doses or is past the conditional window period.



# RESULTS





# Immunization Reporting

## Immunization Coverage Summary 2024-2025 Executive Summary



LIVE WELL  
SAN DIEGO

# 2024-2025 Executive Summary

1

## PERCENT OF CHILDCARES AND SCHOOLS WITH TK/KINDERGARTEN AND 7<sup>TH</sup> GRADE WITH >10% CONDITIONAL AND OVERDUE STUDENTS

Grade Level	Total Number of Sites	Total Number of Sites with Enrollees	Number of sites with >10% conditional & overdue students	Percent of sites with >10% conditional & overdue students
Childcare	871	753	45	5.9%
TK/Kindergarten	677	621	22	3.5%
7 <sup>th</sup> Grade-Varicella	439	377	2	0.5%
7 <sup>th</sup> Grade-Tdap	439	377	11	2.9%

# 2024-2025 Executive Summary

2

## NUMBER OF STUDENTS IN CHILDCARE AND TK/KINDERGARTEN WITH CONDITIONAL AND OVERDUE STATUS

Grade Level	Number of Students	Number of Conditional Students without TME	Number of Conditional students with TME	Percent conditional	Number of students overdue	Percent Overdue
TK/Kindergarten	51,095	882	37	1.8%	222	0.4%
7 <sup>th</sup> grade-Tdap	38,618	-	6	0.0002%	219	0.6%
7 <sup>th</sup> grade-Varicella	38,618	111	9	0.3%	93	0.2%



# 2024-2025 Executive Summary

3

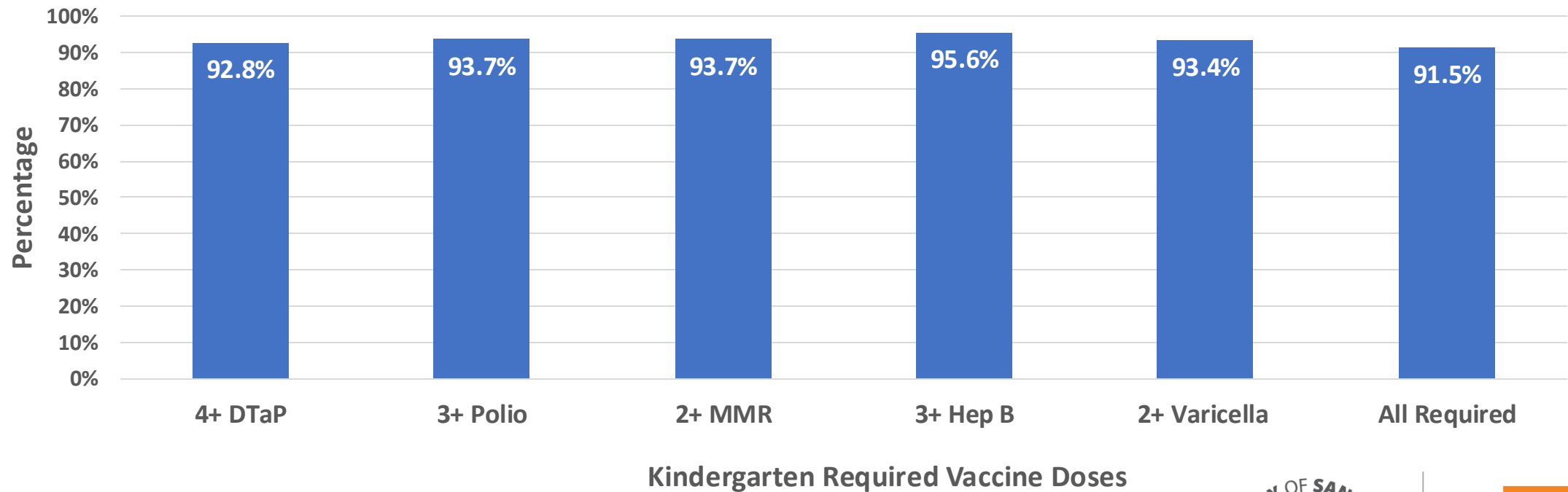
## PERCENT OF PMES BY GRADE LEVEL

Grade Level	Number of Students	Number of PMEs	PME (%)	Tdap PME (%)	Varicella PME (%)
TK/Kindergarten	51,095	39	0.1%	—	—
7 <sup>th</sup> Grade	38,618	95 Varicella PMEs 44 Tdap PMEs	—	0.1%	0.2%

# TK/Kindergarten 2024-2025 Executive Summary

4

Percent of Students with UTD Immunization Coverage at Kindergartens in San Diego County (n=51,095)



*Data Source: 2024-2025 CAIR Hub Immunization Reporting Portal.*

# 2024-2025 Executive Summary

6

Percent of students with UTD Coverage for Tdap and Varicella in 7<sup>th</sup> Grade in San Diego County Schools (n=38,618)



Tdap and Varicella Required for 7<sup>th</sup> Grade





# Immunization Reporting

## Immunization Coverage Summary 2015-2025 TK/Kindergarten

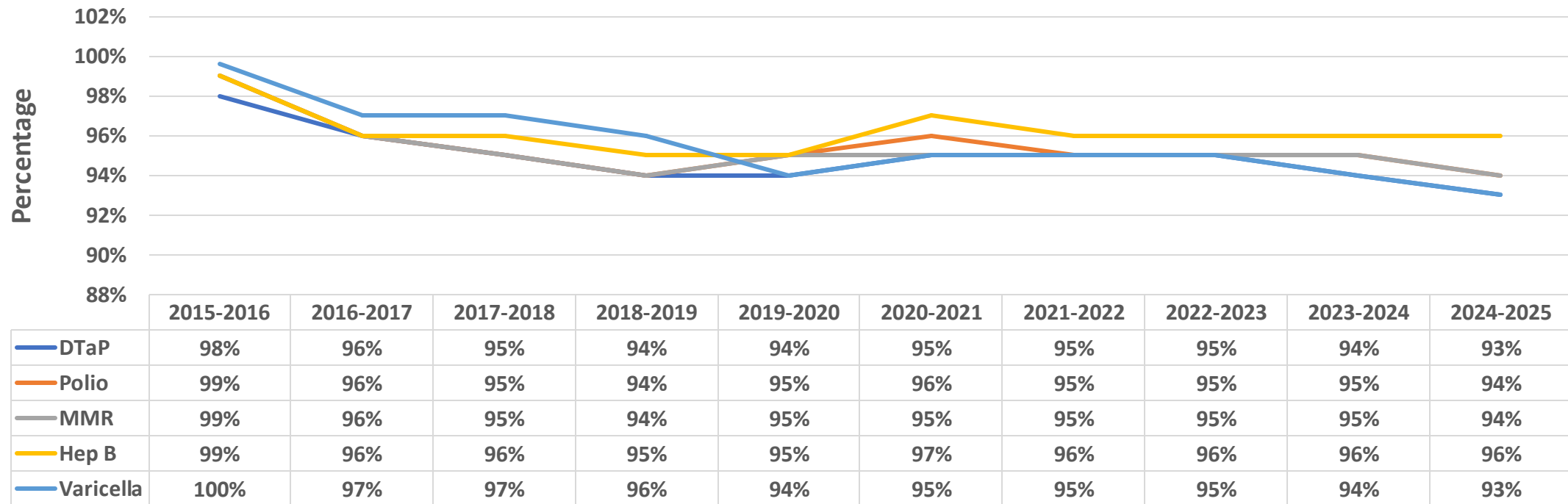


LIVE WELL  
SAN DIEGO

# 2015-2025 Kindergarten Immunization Coverage Over Time

1

Percent of Vaccination Coverage at Kindergartens in San Diego County by School Year



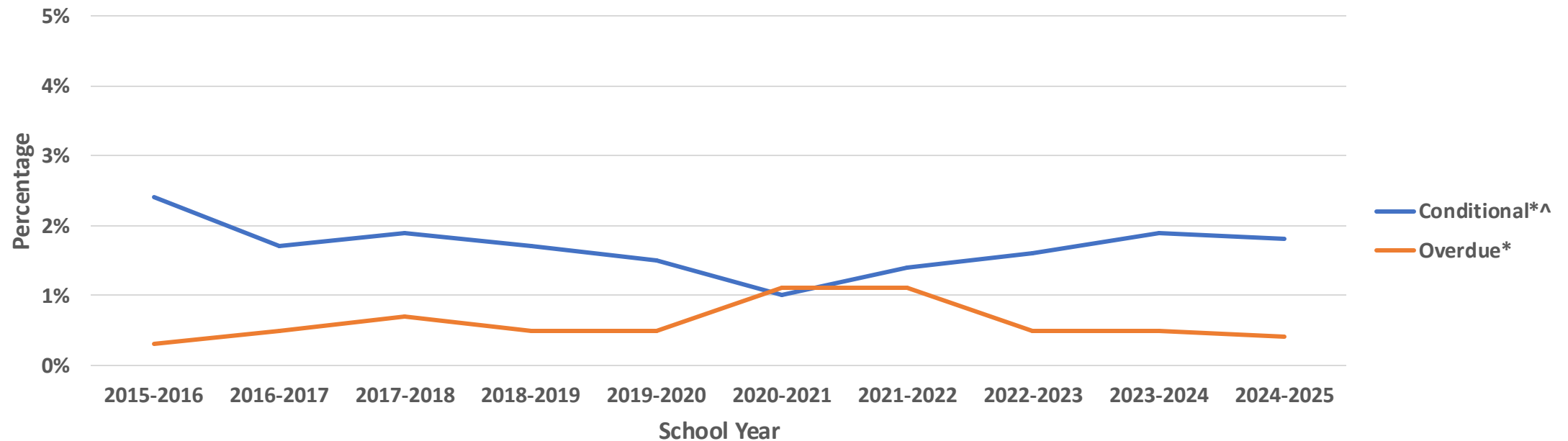
Data Source: Shots for School and CAIR Hub Reporting Portal.



# 2015-2025 Kindergarten Immunization Coverage Over Time

3

## Percent of Students with Conditional or Overdue Status at Kindergartens in San Diego County by School Year



*\*San Diego County conditional and overdue estimates are weighted by school enrollment. Conditional is the # of students with conditional statuses with or without a TME on file, divided by total enrollment. Overdue is the # of students who are missing a vaccine they are eligible for, divided by enrollment. Each ratio was multiplied by 100 to determine a percentage.*

*^ With the passing of Senate Bill 277 as of January 1, 2016, personal beliefs exemptions cannot be submitted to exempt a student from a state required vaccine*

**Data Source:** Shots for School and CAIR Hub Reporting Portal.

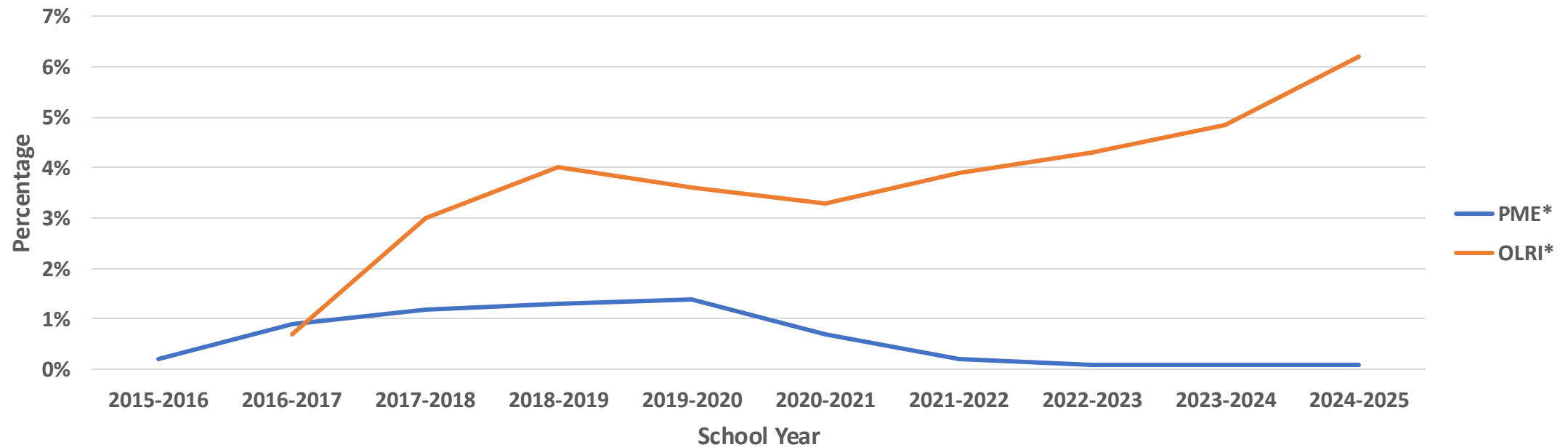


LIVE WELL  
SAN DIEGO

# 2015-2025 Kindergarten Immunization Coverage Over Time

4

Percent of Students with a PME or OLRI at Kindergartens in San Diego County by School Year



\* San Diego County PMEs and OLRI's are weighted by enrollment. PME is the # of students with a PME on file, divided by total enrollment. OLRI is equal to the number of students with an IEP, Independent study, or homebased study divided by total enrollment. Each ratio was multiplied by 100 to determine a percentage.



LIVE WELL  
SAN DIEGO

**Data Source:** Shots for School and CAIR Hub Reporting Portal.

# Immunization Reporting

## Immunization Coverage Summary 2015-2025 7<sup>th</sup> Grade

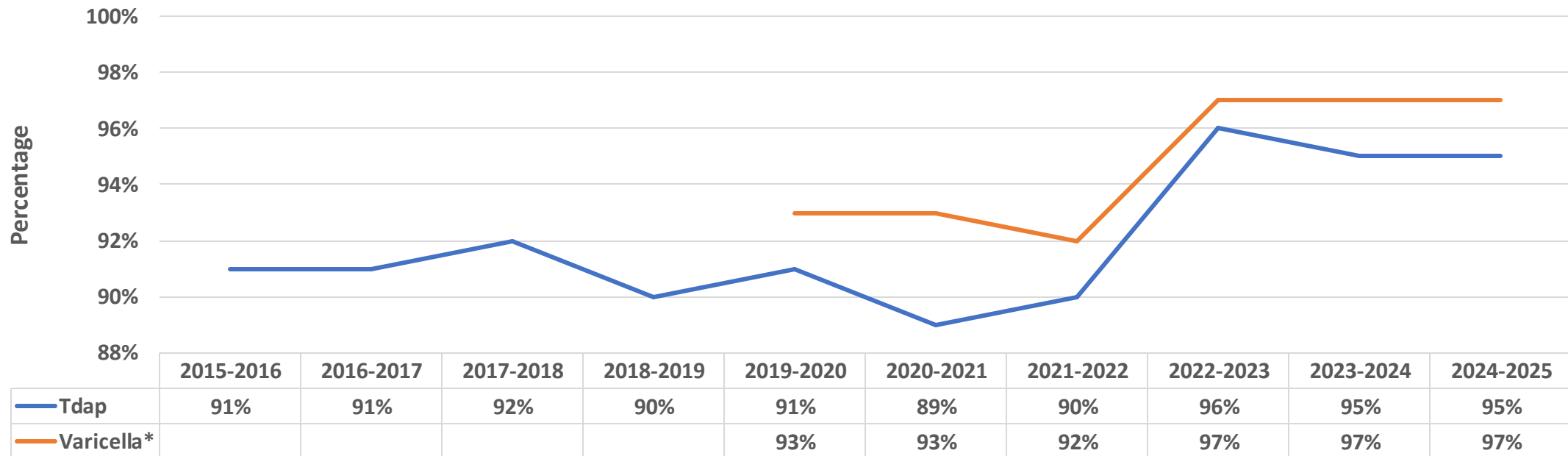


LIVE WELL  
SAN DIEGO

# 2015-2025 7<sup>th</sup> Grade Immunization Coverage Over Time

1

Percent of Tdap and Varicella Vaccination Coverage at Schools with 7th Grade in San Diego County by School Year



\*Varicella vaccination information for 7<sup>th</sup> grade began being captured in 2019-2020 reporting cycle.



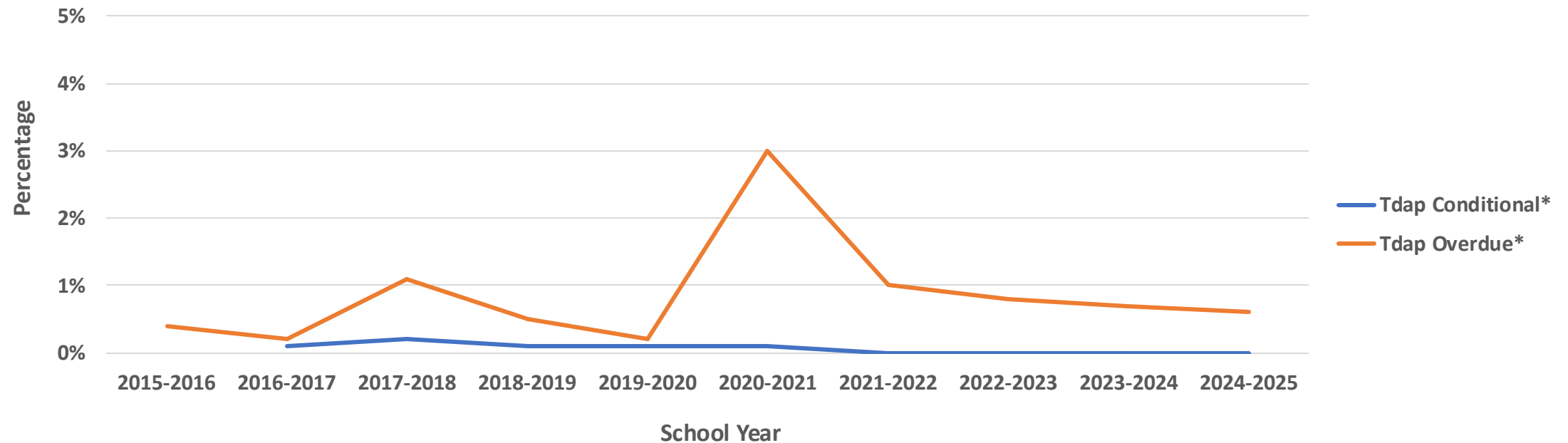
**Data Source:** Shots for School and CAIR Hub Reporting Portal.



# 2015-2025 7<sup>th</sup> Grade Immunization Coverage Over Time

3

Percent of Students Conditional or Overdue for Tdap at Schools with 7th grade in San Diego County by School Year



*\*San Diego County conditional and overdue estimates are weighted by school enrollment. Conditional is the # of students with conditional statuses with a TME on file, divided by total enrollment. Overdue is the # of students who are missing a vaccine they are eligible for, divided by enrollment. Each ratio was multiplied by 100 to determine a percentage.*

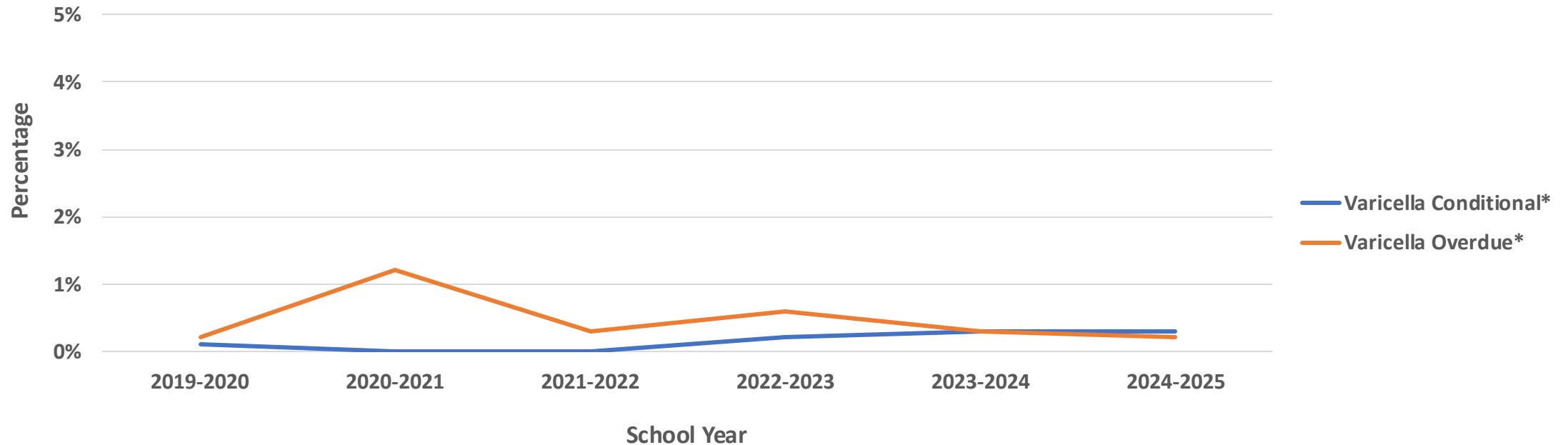
**Data Source:** Shots for School and CAIR Hub Reporting Portal.



# 2019-2025 7<sup>th</sup> Grade Immunization Coverage Over Time

4

Percent of Students Conditional or Overdue for Varicella at Schools with 7th Grade in San Diego County by School Year



*\*San Diego County conditional and overdue estimates are weighted by school enrollment. Conditional is the # of students with conditional statuses with or without a TME on file, divided by total enrollment. Overdue is the # of students who are missing a vaccine they are eligible for, divided by enrollment. Each ratio was multiplied by 100 to determine a percentage.*

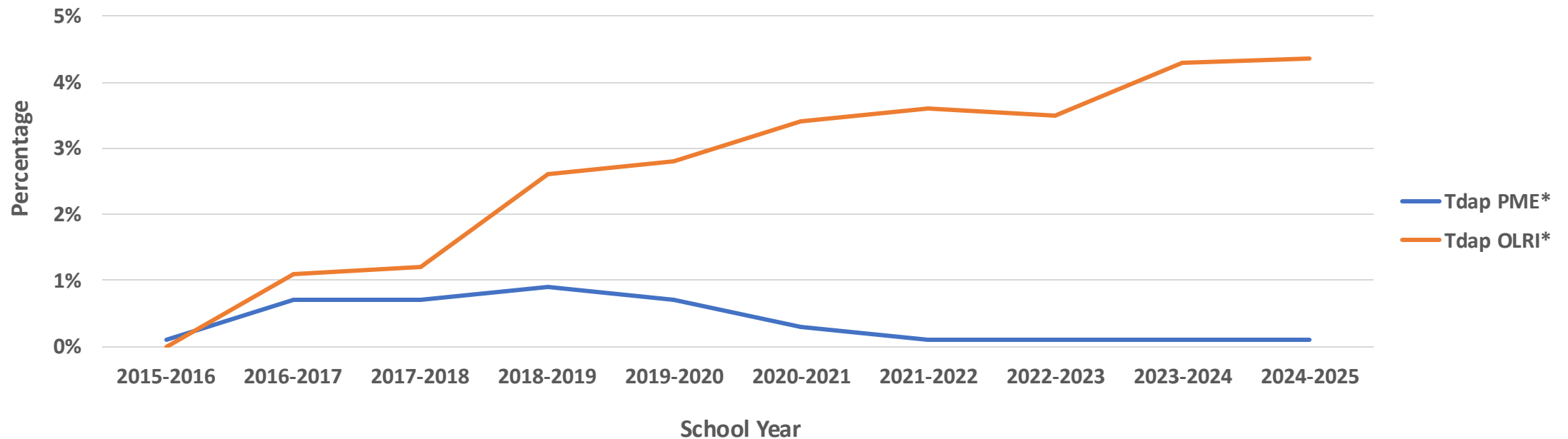
**Data Source:** Shots for School and CAIR Hub Reporting Portal.



# 2015-2025 7<sup>th</sup> Grade Immunization Coverage Over Time

5

Percent of Students with PME or OLRI for Tdap at Schools with 7th Grade in San Diego County by School Year



\* San Diego County PMEs and OLRI's are weighted by enrollment. PME is the # of students with a PME on file, divided by total enrollment. OLRI is equal to the number of students with an IEP, Independent study, or homebased study divided by total enrollment. Each ratio was multiplied by 100 to determine a percentage.

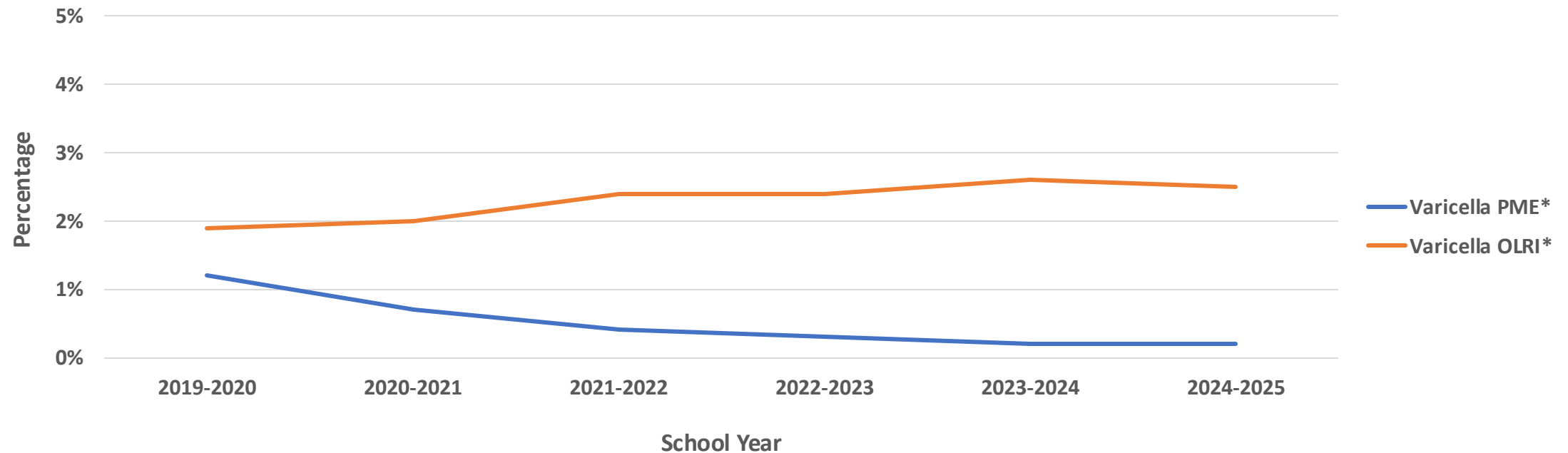
**Data Source:** Shots for School and CAIR Hub Reporting Portal.



# 2019-2025 7<sup>th</sup> Grade Immunization Coverage Over Time

6

Percent of students with PME or OLRI for Varicella at schools with 7th grade in San Diego County by School Year



\* San Diego County PMEs and OLRI's are weighted by enrollment. PME is the # of students with a PME on file, divided by total enrollment. OLRI is equal to the number of students with an IEP, Independent study, or homebased study divided by total enrollment. Each ratio was multiplied by 100 to determine a percentage.

**Data Source:** Shots for School and CAIR Hub Reporting Portal.



# RECOMMENDATIONS AND NEXT STEPS

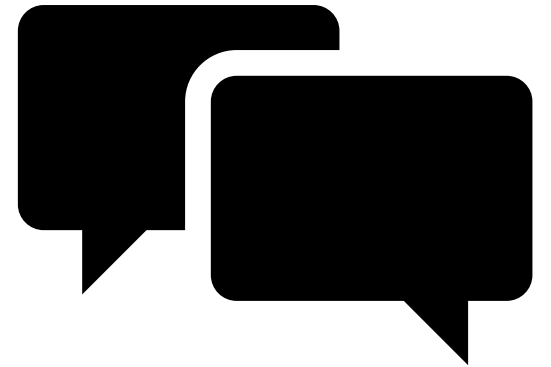


# Recommendations

## IMPROVEMENTS FOR NEXT REPORTING CYCLE (2025-26)

### Communication

- Continue to use a communication plan to provide essential targeted communications to eligible schools using a variety of communication methods.
- Increase reminders schools/childcares that have already reported that they can update their report till the deadline.
- Offer in-person, informal blue card reviews for schools and childcares prior to annual reporting.



# Recommendations

## IMPROVEMENTS FOR NEXT REPORTING CYCLE (2025-26)

### School and Childcare Best Practices

- Contact the school compliance team for assistance and support.
- Ensure contact information is up to date.
- Report any activity changes for your school to CDE, CDSS or the County ASAP.
- Report early and edit reporting data as needed until the deadline.
- Sign up for CAIR Hub at the beginning of the reporting cycle.

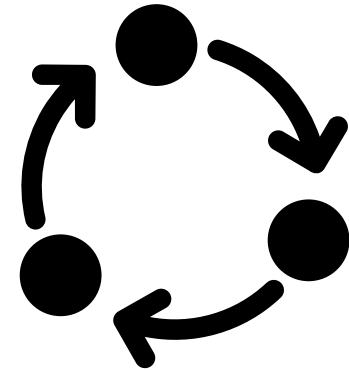


# Recommendations

## AREAS OF OPPORTUNITY FOR IMPROVING VACCINATION RATES

### Action items for schools:

- Enforce immunization requirements.
  - [Shots for School](#)
  - [K-12th Grade Requirements \(including transitional kindergarten\)](#)
- Review procedures to follow up with conditional or overdue students.
- Have a School Located Vaccine Event at your school
  - [Resources for School-Located Vaccination](#)
- Consider becoming a Vaccines For Children provider
- Distribute promotional materials to parents/guardians about vaccine importance
  - [Educational Materials](#)





# Thank You for Listening!

## Questions?

Contact the Immunization Unit via email at [izinfo.hhsa@sdcounty.ca.gov](mailto:izinfo.hhsa@sdcounty.ca.gov) or by phone at (866)-358-2966

Epidemiology & Immunization Services Branch

**SANDIEGOCOUNTY.GOV**



*The Public Health Services department, County of San Diego Health and Human Services Agency, has maintained national public health accreditation, since May 17, 2016, and was re-accredited by the Public Health Accreditation Board on August 21, 2023.*





# Public Health Updates

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Dr. Kelly Motadel

# RESPIRATORY VIRUS UPDATE



## COVID-19

Cases  
25,699

Deaths  
248

Outbreaks\*  
218

6/30/2024 – 4/5/2025

## Influenza

Cases  
37,679

Deaths  
200

Outbreaks\*  
88

6/30/2024 – 4/5/2025

## RSV

Cases  
5,498

Deaths  
13

Outbreaks\*  
6

6/30/2024 – 4/5/2025

\*In residential congregate settings

[Respiratory Virus Surveillance Report](#)

Figure 1.1. San Diego County COVID-19 Confirmed and Probable Cases (N=25,699)

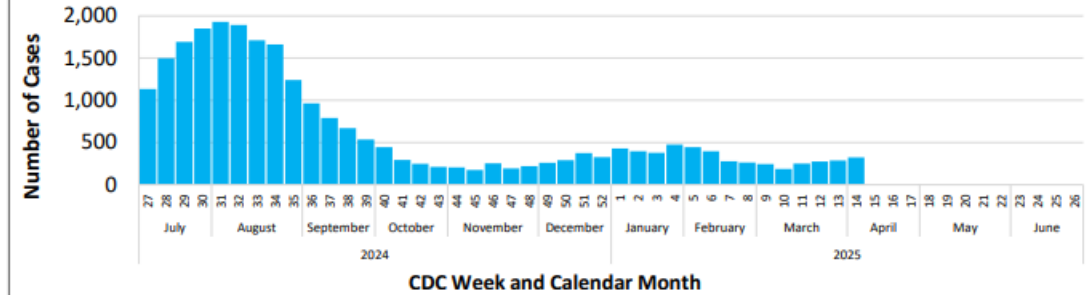


Figure 1.2. San Diego County Influenza Cases (N=37,679)

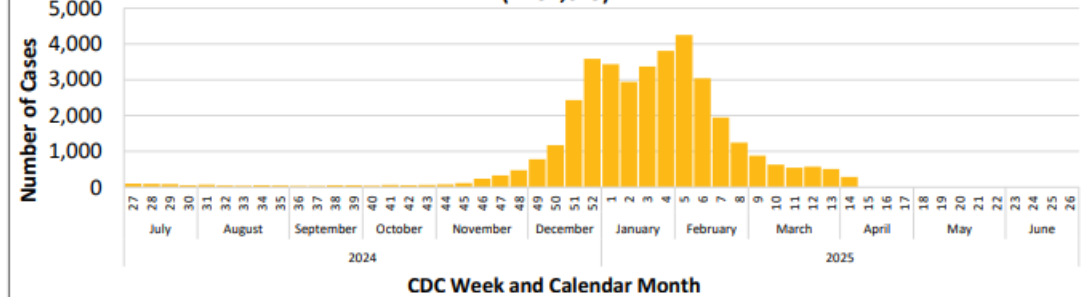
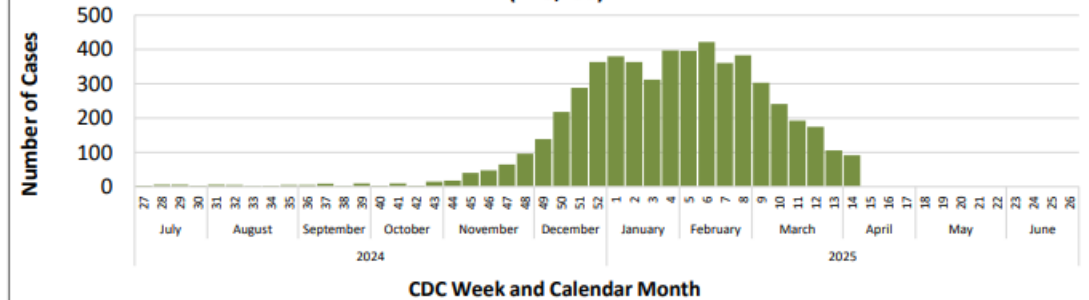


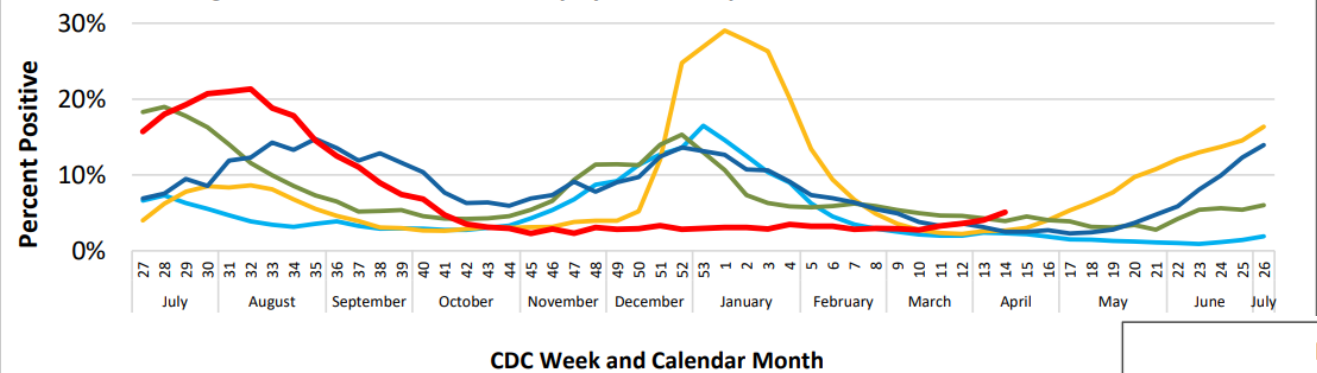
Figure 1.3. San Diego County RSV Cases (N=5,498)



# COVID-19, INFLUENZA, & RSV POSITIVITY



Figure 14. COVID-19 Positivity by Week of Specimen Collection and Fiscal Year



2024-25 2023-24 2022-23 2021-22 2020-21

Figure 15. Influenza Positivity by Week of Specimen Collection and Fiscal Year

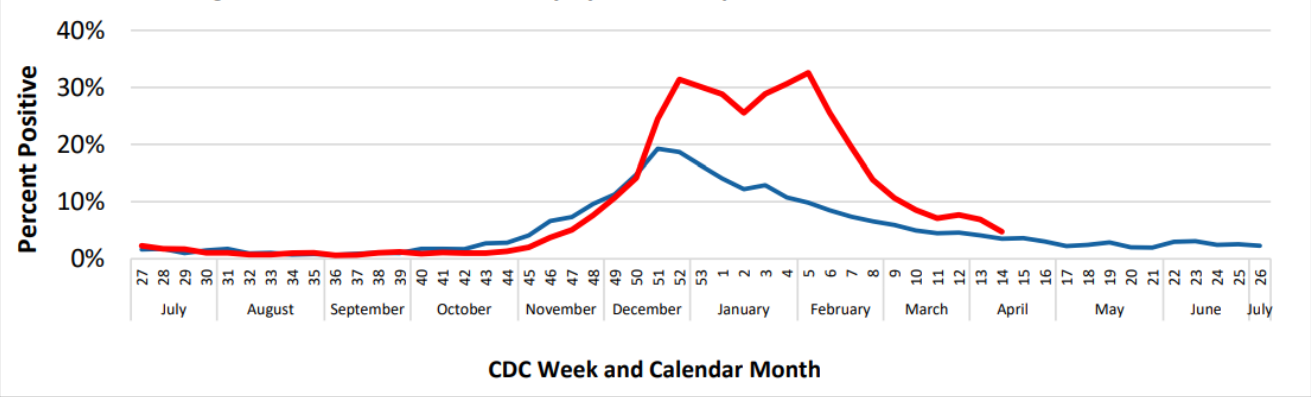
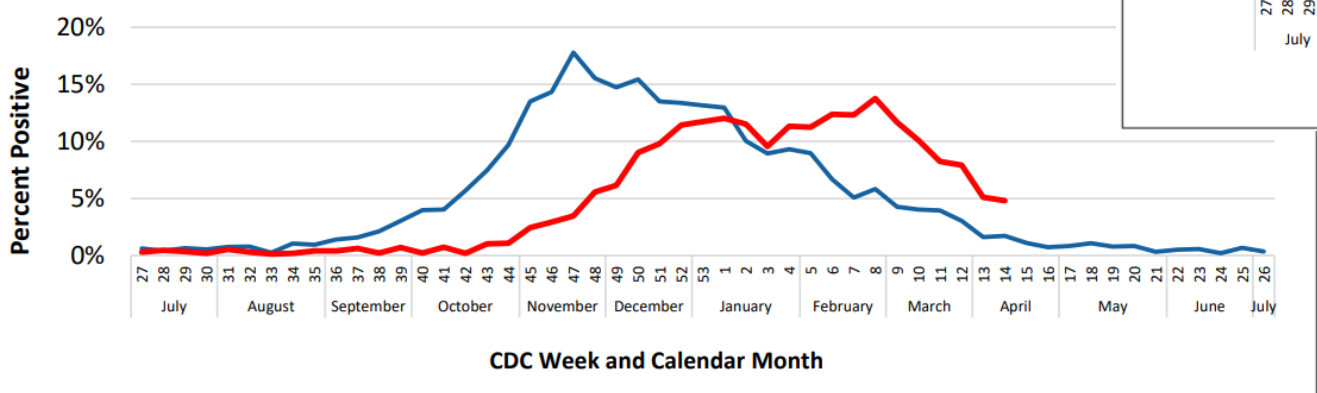


Figure 16. RSV Positivity by Week of Specimen Collection and Fiscal Year



# COVID-19 & INFLUENZA VACCINATIONS



Figure 22. San Diego County Residents Up- to-Date with COVID-19 Vaccination Status, Ages 6 Months and Older

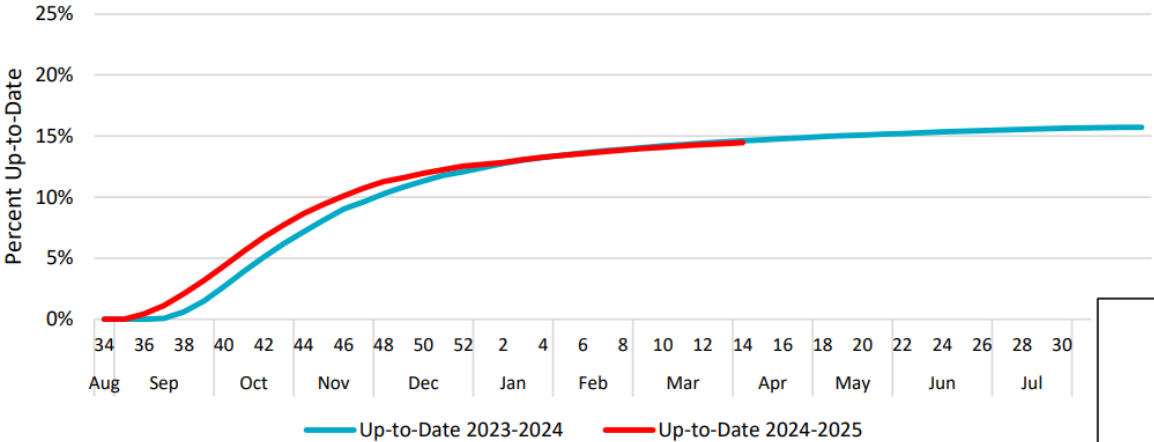
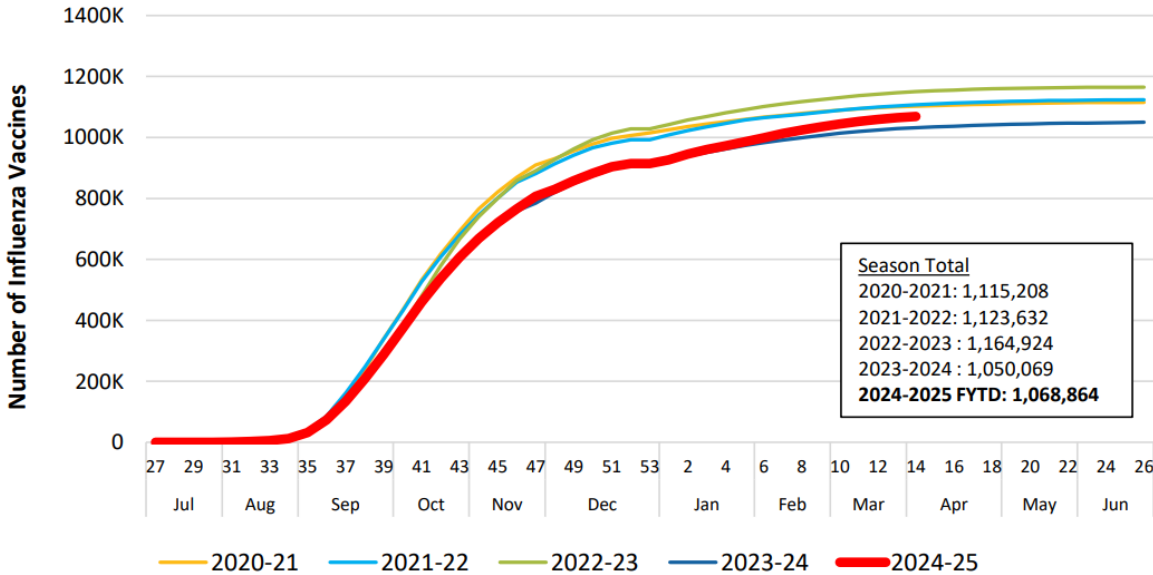



Figure 23. Cumulative Number of Influenza Vaccinations Administered\* by CDC Week and Fiscal Year



# PERTUSSIS




**People of all ages need  
WHOOPING COUGH  
VACCINES**



<b>DTaP</b> for young children	<b>Tdap</b> for preteens	<b>Tdap</b> for pregnant women	<b>Tdap</b> for adults
✓ 2, 4, and 6 months ✓ 15 through 18 months ✓ 4 through 6 years	✓ 11 through 12 years	✓ During the 27-36th week of each pregnancy	✓ Anytime for those who have never received it

[www.cdc.gov/whoopingcough](http://www.cdc.gov/whoopingcough)



- Transmission occurs by close contact via droplets
- Very contagious: approximately 90% of susceptible household contacts become infected
- Cyclic (peaks every 2-5 years)
- The best way to prevent whooping cough is to get vaccinated. There are two types of vaccines: DTaP & Tdap

[County of San Diego – Pertussis](#)



# PERTUSSIS EDUCATIONAL MATERIALS



## Pertussis

Whooping Cough



### 49% OF CHILDREN

are unvaccinated or under vaccinated for diphtheria, tetanus, and pertussis (DTaP) in the US, according to the Centers for Disease Control (CDC).



2,388

**WHOOING  
COUGH CASES**  
reported by the CDC in  
2022.



Pertussis, also known as whooping cough, can be very serious and the coughing fits can last for weeks.



Whooping cough is extremely contagious and can spread through coughing and sneezing.



Those with whooping cough can spread the illness even if they do not have severe symptoms or any symptoms at all.



**Vaccination is the best protection. Get your DTaP or Tdap vaccine today.**

## GET VACCINATED



## Tdap

**Tetanus, Diphtheria, & Pertussis**



### TETANUS

An infection caused by a bacteria that produces a toxin that causes painful muscle spasms.



### DIPHTHERIA

An illness that can cause a thick film to form in the back of the throat making it hard to breathe.



### PERTUSSIS (WHOOING COUGH)

A bacteria that can cause severe coughing that makes it hard to breathe.



**VACCINATION IS THE BEST PREVENTION**

Tdap vaccines are required for preteens entering 7th grade.

# MEASLES UPDATE

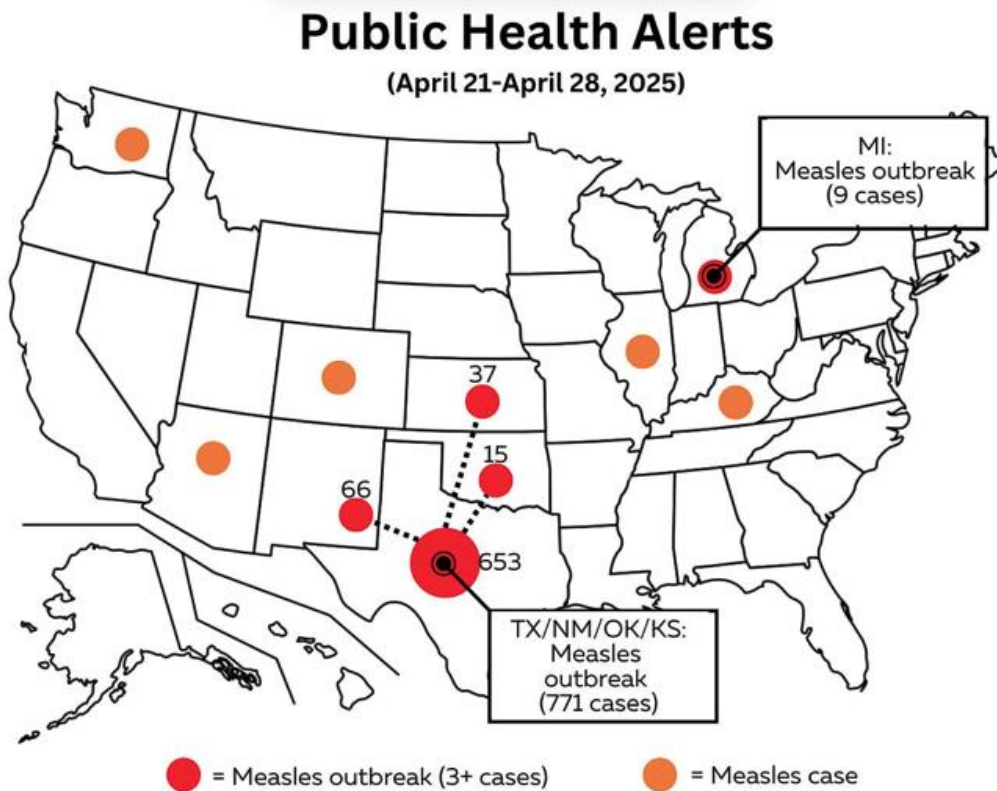


Figure by Your Local Epidemiologist

- Over 900 cases nationally
- Approaching the highest number of cases recorded in the past 25 years
- TX, NM, OK, KS > 771 cases
- LA County confirmed a case in a resident with recent travel from Texas



# VACCINE SAFETY COMMUNICATION TOOLS



## Vaccines Do NOT Cause Autism

A science-based guide about vaccine safety for parents and caregivers



## Public Health Collaborative Social Media Graphics

### FACT

## Childhood Vaccines Are Safe and Prevent Disease

Vaccines offer the best protection from preventable diseases for infants, children, teens, and adults. Vaccines are rigorously tested and closely monitored by U.S. health professionals. Any minor, potential vaccine side effects, like pain and redness, are much less severe than the risks of not getting vaccinated.

Follow the CDC's recommended vaccine schedule to protect infants, children, and teens against 16 preventable and potentially serious diseases.

## Las vacunas NO causan autismo

Guía basada en la ciencia para padres y cuidadores sobre la seguridad de las vacunas





# Thank You!

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# Q&A



# THANK YOU FOR ATTENDING!

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For more information, please visit our website: [LiveWellSD.org/Education](https://LiveWellSD.org/Education)

You can also email us at: [LiveWellEducation@sdcounty.ca.gov](mailto:LiveWellEducation@sdcounty.ca.gov)

**Next Telebriefing: Tuesday, June 3, 2025**