



# San Diego County Respiratory Virus Surveillance Report

Prepared by Epidemiology and Immunization Services Branch

[www.sdepi.org](http://www.sdepi.org)

**This report will be issued monthly on the second Thursday of the month.  
Weekly reporting will resume in October.**

## COVID-19

Hospitalizations

**2,276**

Deaths

**89**

Outbreaks\*

**112**

6/29/2025 – 6/6/2026

## Influenza

Hospitalizations

**2,678**

Deaths

**73**

Outbreaks\*

**34**

6/29/2025 – 6/6/2026

## RSV

Hospitalizations

**778**

Deaths

**12**

Outbreaks\*

**9**

6/29/2025 – 6/6/2026

\*In residential congregate settings

### Report Content Links

- Page 2: [COVID-19, Influenza, and RSV Season-to-Date Overview](#)
- Page 3: [COVID-19, Influenza, and RSV Cases by Episode Week, Season-to-Date](#)
- Page 4: [Cumulative COVID-19, Influenza, and RSV Cases](#)
- Page 5: [COVID-19, Influenza, and RSV Hospital Census](#)
- Page 6: [Emergency Department Data: Respiratory Diagnoses](#)
- Page 7: [Proportion of Cases by Age Group and Episode Month, Season-to-Date](#)
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- Page 10: [COVID-19, Influenza, and RSV Outbreaks and Percent of Total Deaths](#)
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**Data are preliminary and may change due to delayed reporting and additional information obtained during investigations.**

Most data in this report are presented by season, which is defined as CDC disease weeks 27-26. We start the data for 2025-26 on June 29, 2025.

The purpose of the **Respiratory Virus Surveillance Report** is to summarize current COVID-19, RSV, and influenza surveillance in San Diego County. Additional information on COVID-19, RSV, and influenza reporting, resources, data sources, and definitions can be found in the [Supplemental Information](#) document. A link to subscribe to this report is available via the Epidemiology Unit [website](#).

Visit the Respiratory Viruses Data and Reports [website](#) and the COVID-19 in San Diego County [website](#) to see additional data.

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# Respiratory Virus Surveillance Report

Data through 6/6/2026



LIVE WELL  
SAN DIEGO

## COVID-19, Influenza, and RSV Season-to-Date Overview

Table 1. Respiratory Surveillance Indicators

Indicator	2025-26 Season			2024-25 Season			Prior Years Average*		
	Week 22	Total To Date	Week 21	Week 22	Total To Date	Season Total	Week 22	Total To Date	Season Total
<b>CASES</b>									
COVID-19 <sup>†</sup>	44	12,391	54	353	28,183	29,587	2,499	216,171	227,086
Influenza	99	24,633	76	135	39,114	39,486	101	16,748	17,054
RSV	24	3,698	37	10	5,734	5,748	8	3,953	3,983
<b>DEATHS<sup>‡</sup></b>									
COVID-19	0	89	0	2	272	281	4	1,243	1,263
Influenza	0	73	0	0	220	220	0	66	67
RSV	0	12	0	0	19	19	0	13	13
<b>HOSPITALIZATIONS<sup>§</sup></b>									
COVID-19	5	2,276	10	62					
Influenza	10	2,678	12	23					
RSV	5	778	6	2					
<b>OUTBREAKS<sup>¶</sup></b>									
COVID-19	0	112	0	4	240	246	6	429	456
Influenza	0	34	0	0	92	93	0	35	36
RSV	0	9	0	0	6	6	0	4	4
<b>SYNDROMIC SURVEILLANCE<sup>#</sup></b>									
% ED COVID-19	0.1%		0.1%	0.7%			0.8%		
% ED Influenza	0.2%		0.2%	0.4%			0.3%		
% ED RSV	0.0%		0.1%	0.0%			0.0%		

2025-26 season is 6/29/2025 – 7/4/2026, Weeks 27-26. Previous weeks' case counts or percentages may change due to delayed processing or reporting.

\*Includes seasons 2020-21, 2021-22, 2022-23, 2023-24, and 2024-25 for cases, deaths, and outbreaks and 2022-23, 2023-24, and 2024-25 for syndromic surveillance.

† Confirmed and probable COVID-19 cases.

‡ Current season deaths are shown by week of report; prior season deaths are shown by week of death.

§ The number of patients admitted to an inpatient bed who had laboratory-confirmed COVID-19, influenza, or RSV infection at the time of admission. Reporting was not mandated from 5/1/2024-10/31/2024. As a result, previous season totals and data for some weeks are not available. Census data can be found on page 5 of this report and on our [Respiratory Virus Highlights dashboard](#).

¶ See the [Supplemental Information](#) document for outbreak definitions. Includes only outbreaks occurring in skilled nursing facilities and other residential congregate settings.

# The weekly percentage of emergency department visits that result in a diagnosis of COVID-19, influenza, and RSV based on ICD-10 codes.

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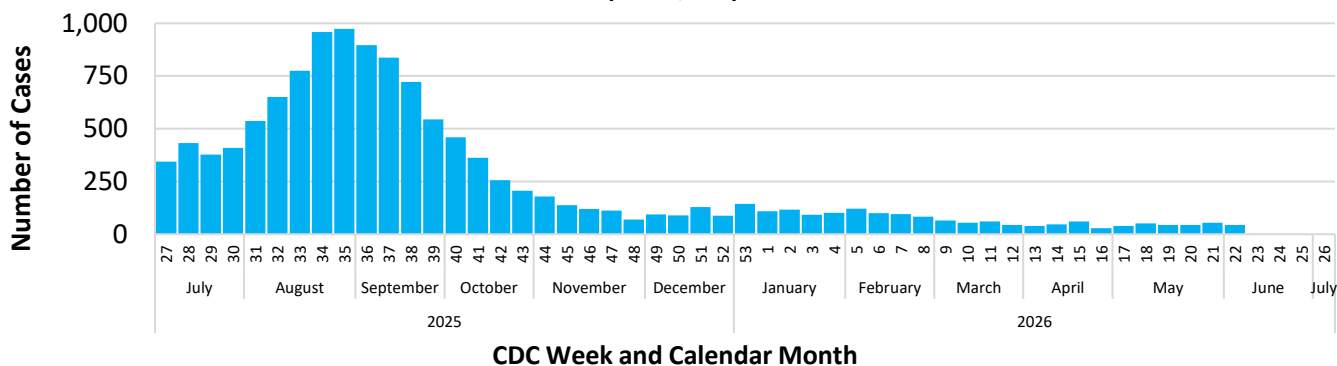


# Respiratory Virus Surveillance Report

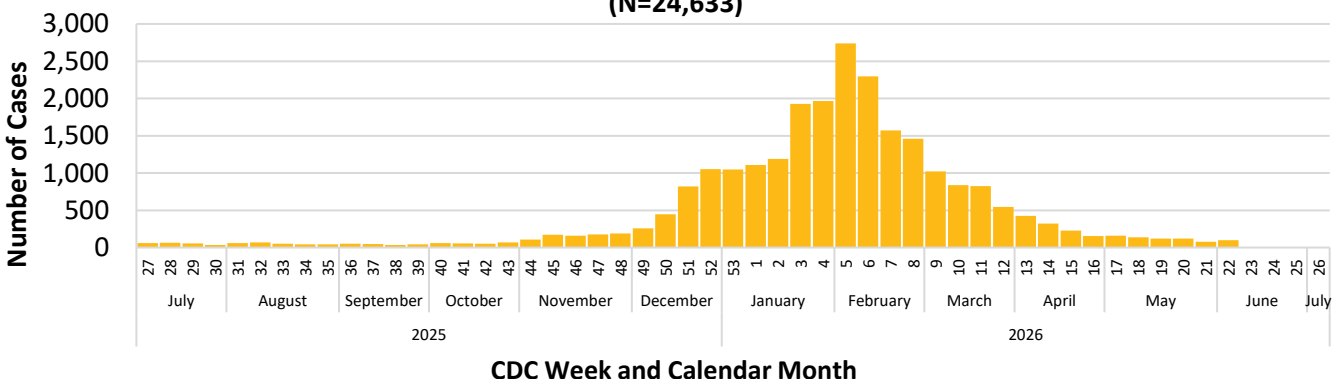


## COVID-19, Influenza, and RSV Cases by CDC Episode Week,\* 2025-26 Season-to-Date

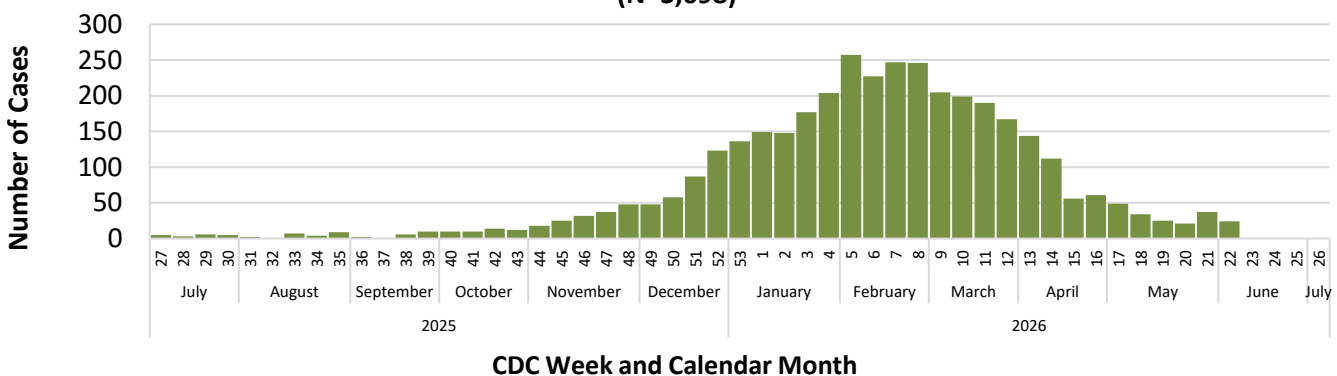
**Figure 1.1. San Diego County COVID-19 Cases (N=12,391)**



**Figure 1.2. San Diego County Influenza Cases (N=24,633)**



**Figure 1.3. San Diego County RSV Cases (N=3,698)**



\*Episode date is the earliest available of symptom onset date, specimen collection date, date of death, date reported. Data for the most recent week may be incomplete.



# Respiratory Virus Surveillance Report



## Cumulative COVID-19, Influenza, and RSV Cases by CDC Episode Week\* and Season

— 2025-26 — 2024-25 — 2023-24 — 2022-23 — 2021-22

Figure 2.1. Cumulative COVID-19 Cases

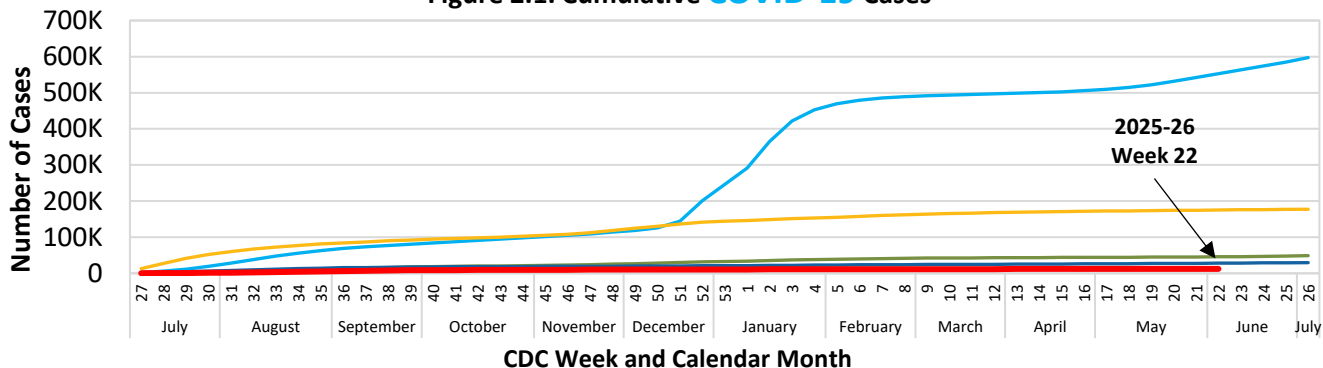


Figure 2.2. Cumulative Influenza Cases

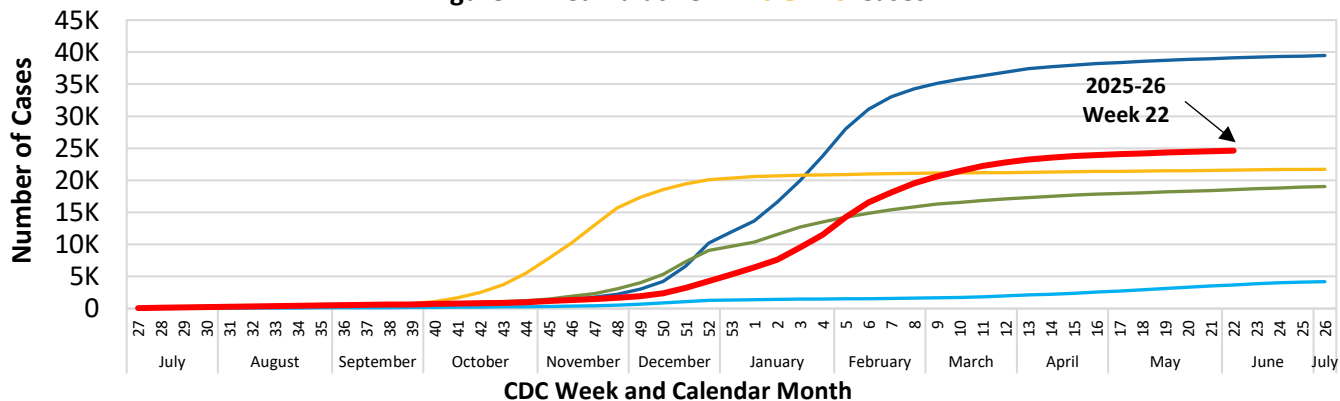
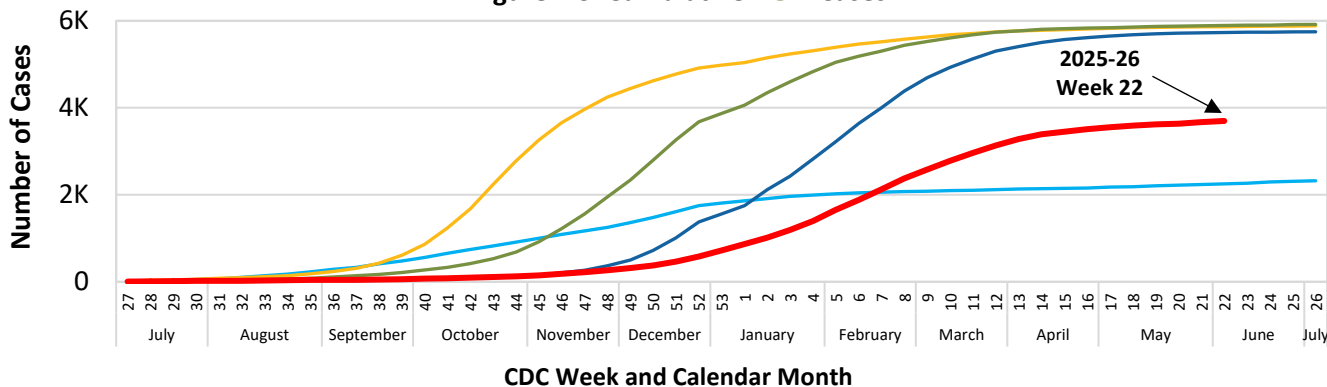


Figure 2.3. Cumulative RSV Cases



\*Episode date is the earliest available of symptom onset date, specimen collection date, date of death, date reported. Data for the most recent week may be incomplete.

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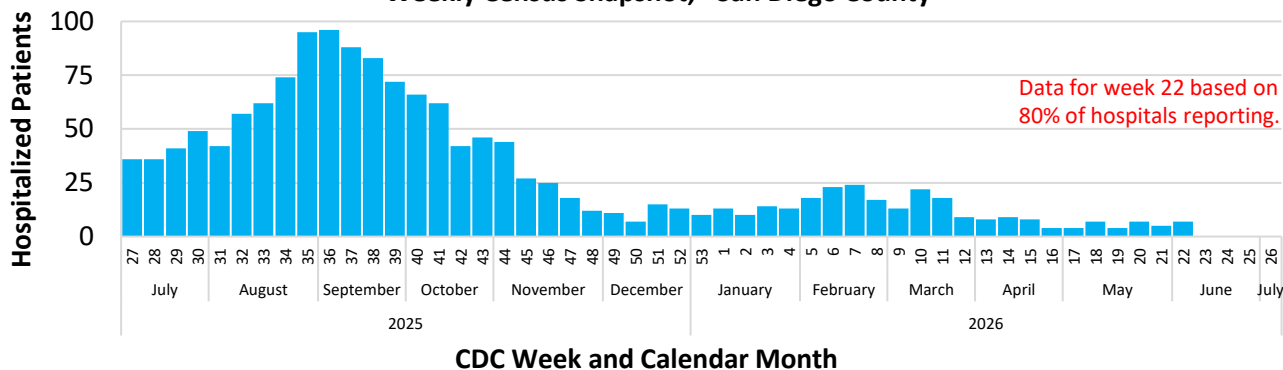


# Respiratory Virus Surveillance Report

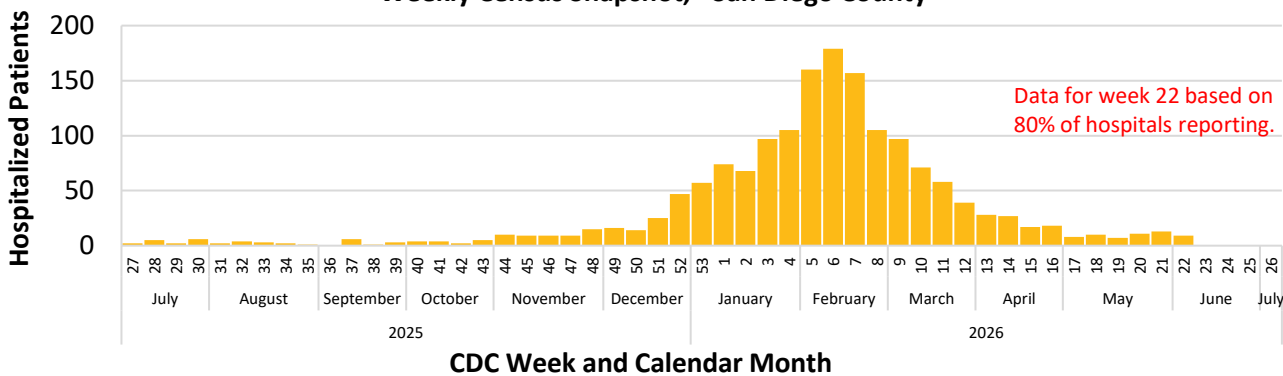


## COVID-19, Influenza, and RSV Hospital Census

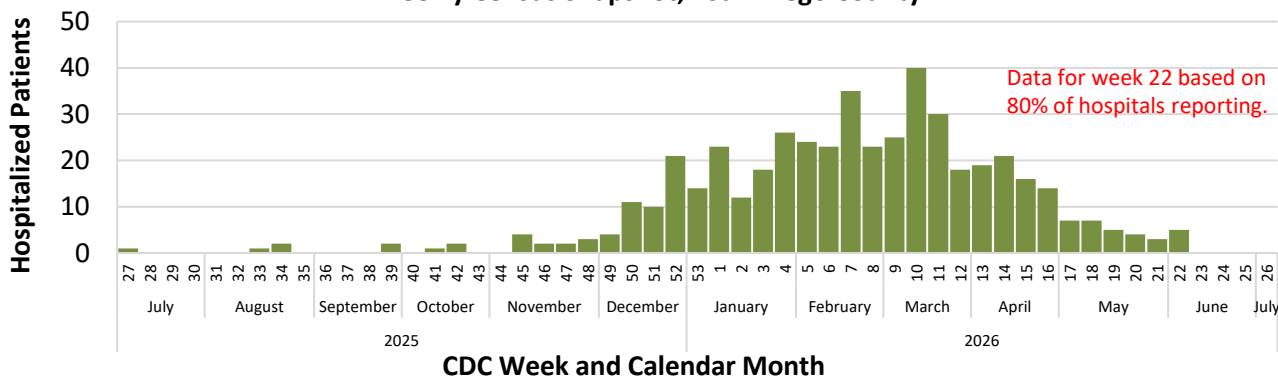
**Figure 3.1. COVID-19-Positive Hospitalized Patients, Weekly Census Snapshot,\* San Diego County**



**Figure 3.2. Influenza-Positive Hospitalized Patients, Weekly Census Snapshot,\* San Diego County**



**Figure 3.3. RSV-Positive Hospitalized Patients, Weekly Census Snapshot,\* San Diego County**



\*A weekly snapshot of the number of people hospitalized for the Wednesday of each week.

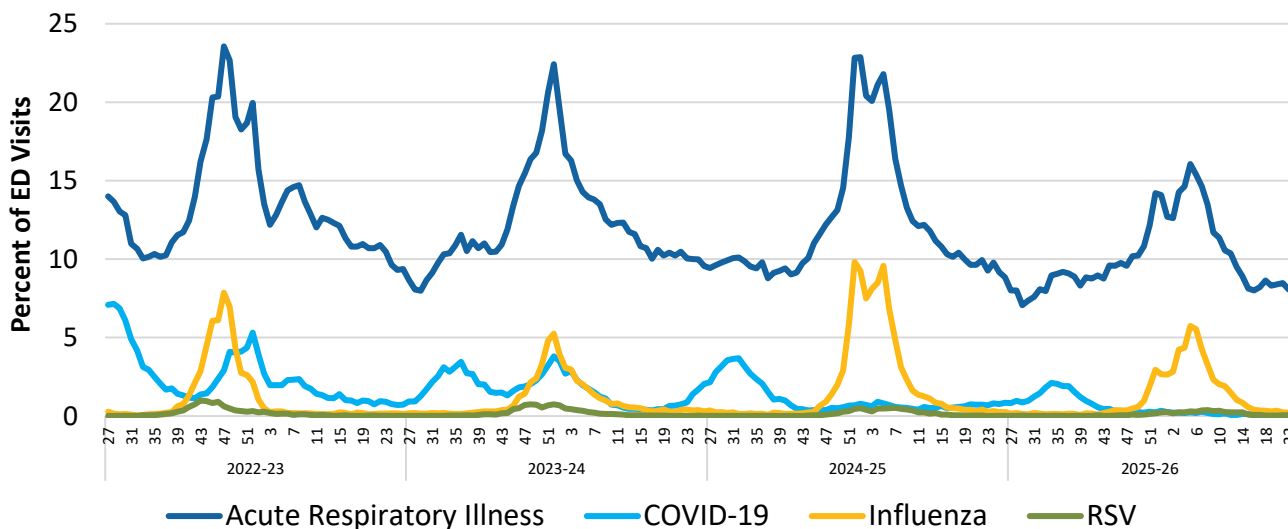


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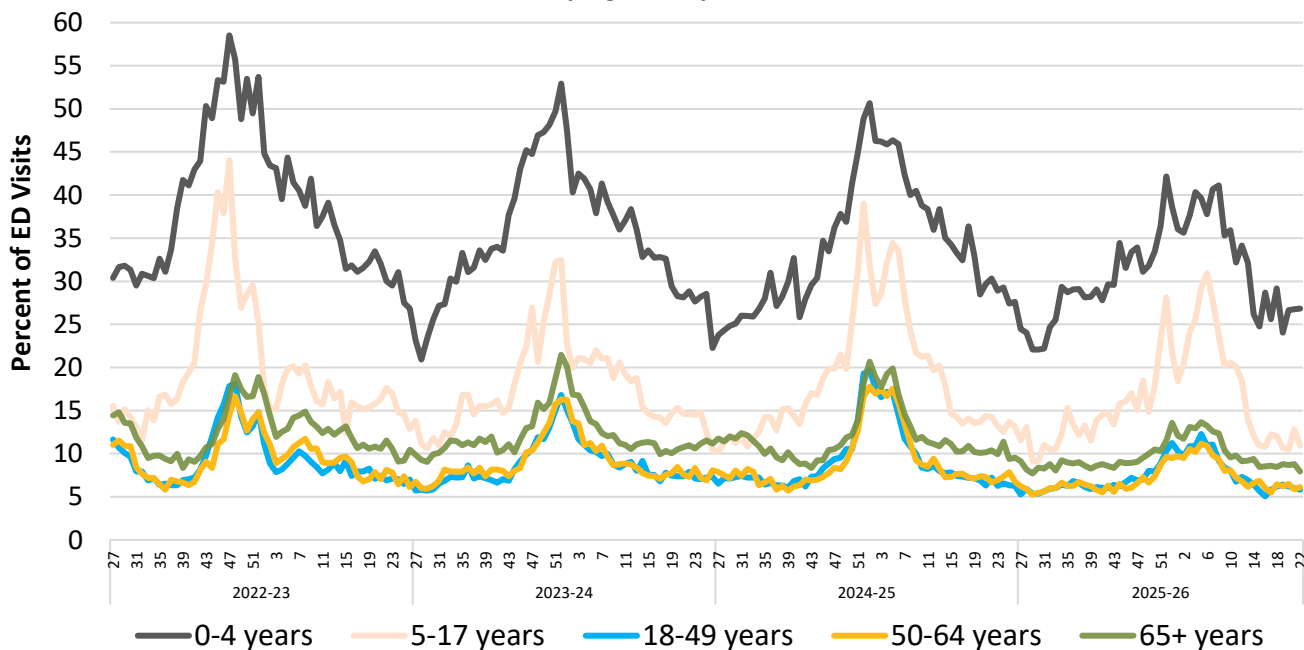


## Emergency Department Data: Respiratory Diagnoses

**Figure 4.1. Percent of Emergency Department Visit Diagnoses for Acute Respiratory Illness,\* COVID-19, Influenza, and RSV by Week**



**Figure 4.2. Percent of Emergency Department Visit Diagnoses for Acute Respiratory Illness\* by Age Group and Week**



Diagnosis codes in syndromic surveillance data may include preliminary diagnoses that may not be indicative of confirmed disease. Interpretation of recent trends should be made with caution.  
 \*Acute respiratory illness (ARI) includes diagnostic codes associated with specific respiratory infections (e.g., coronavirus, influenza, or RSV) and codes associated with general respiratory illness such as cough and pneumonia.



# Respiratory Virus Surveillance Report



## Proportion of Cases by Age Group and Episode Month, 2025-26 Season-to-Date

■ 0-4 yrs ■ 5-17 yrs ■ 18-49 yrs ■ 50-64 yrs ■ 65+ yrs

Figure 5.1. Proportion of COVID-19 Cases

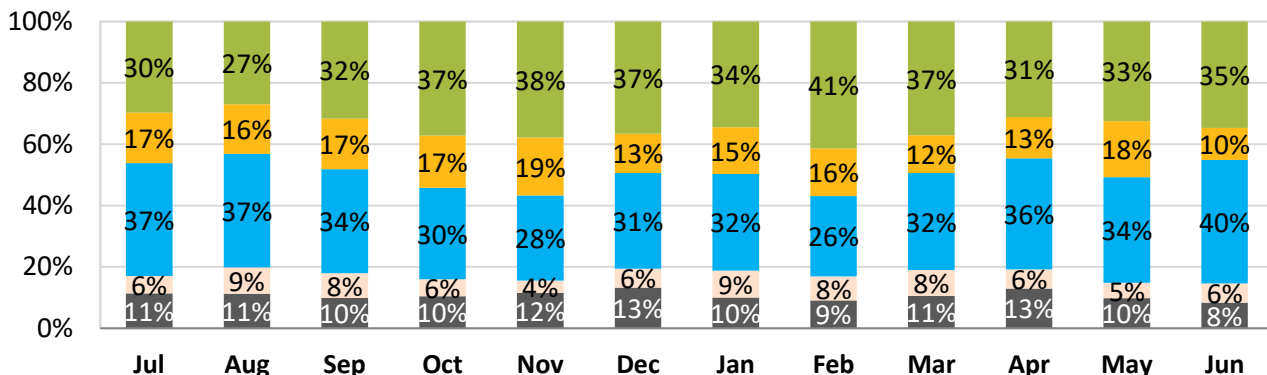


Figure 5.2. Proportion of Influenza Cases

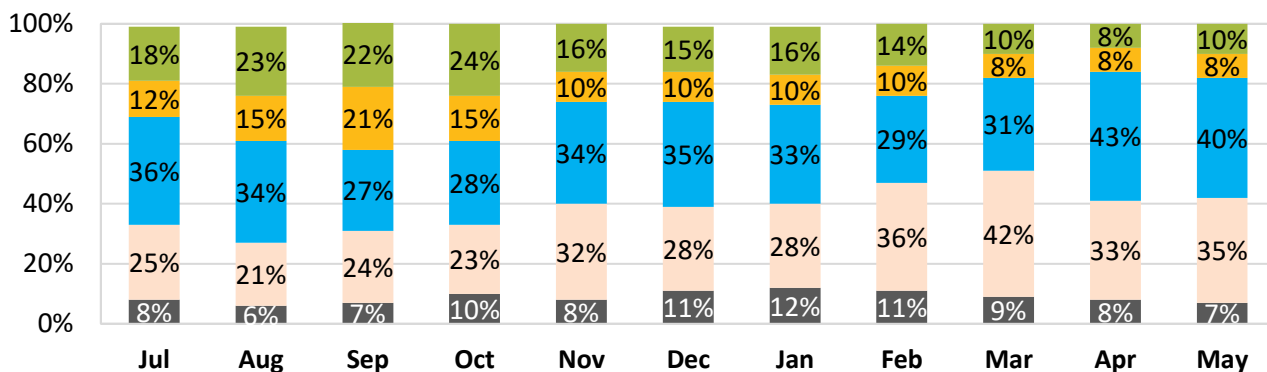
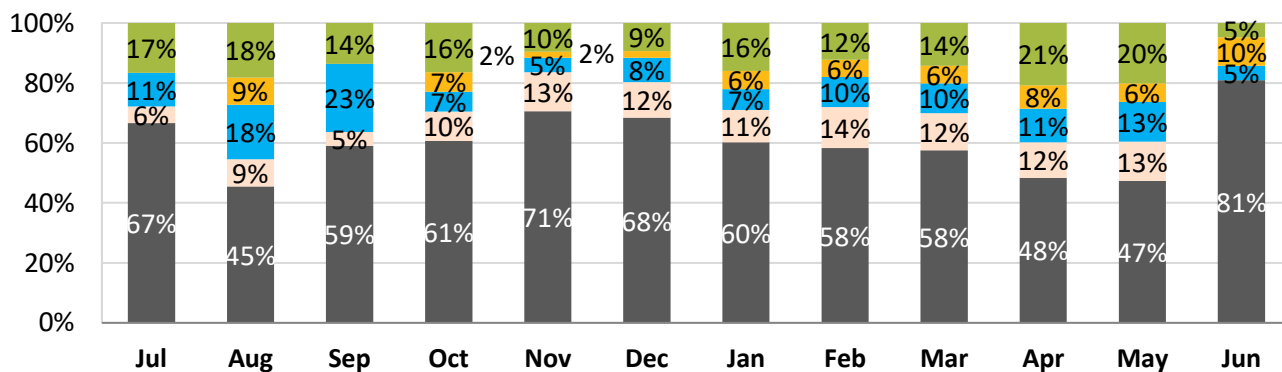


Figure 5.3. Proportion of RSV Cases



Episode date is the earliest available of symptom onset date, specimen collection date, date of death, date reported. Date admitted is not known for all hospitalizations; information may be updated as case investigations proceed.

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# Respiratory Virus Surveillance Report



## Proportion of Cases by Age Group and Season

■ 0-4 yrs ■ 5-17 yrs ■ 18-49 yrs ■ 50-64 yrs ■ 65+ yrs

Figure 6.1. Proportion of COVID-19 Cases by Age Group and Season

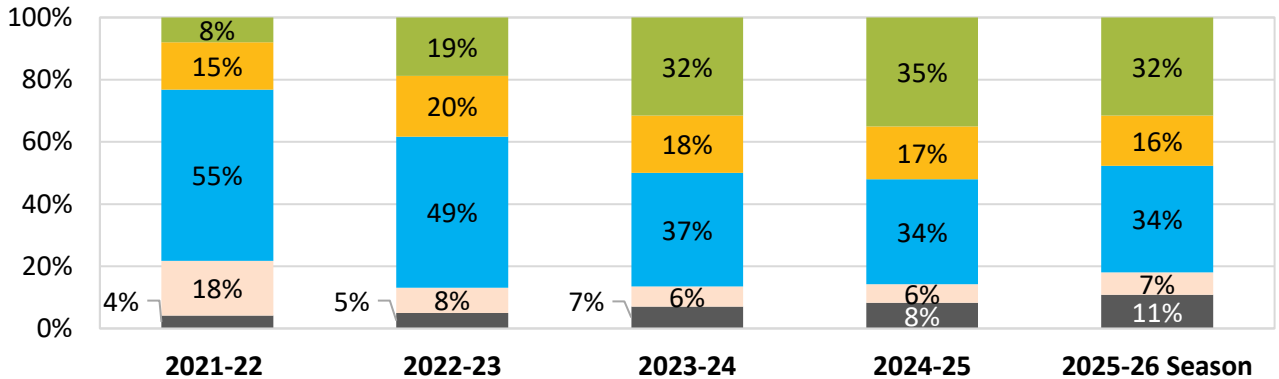


Figure 6.2. Proportion of Influenza Cases by Age Group and Season

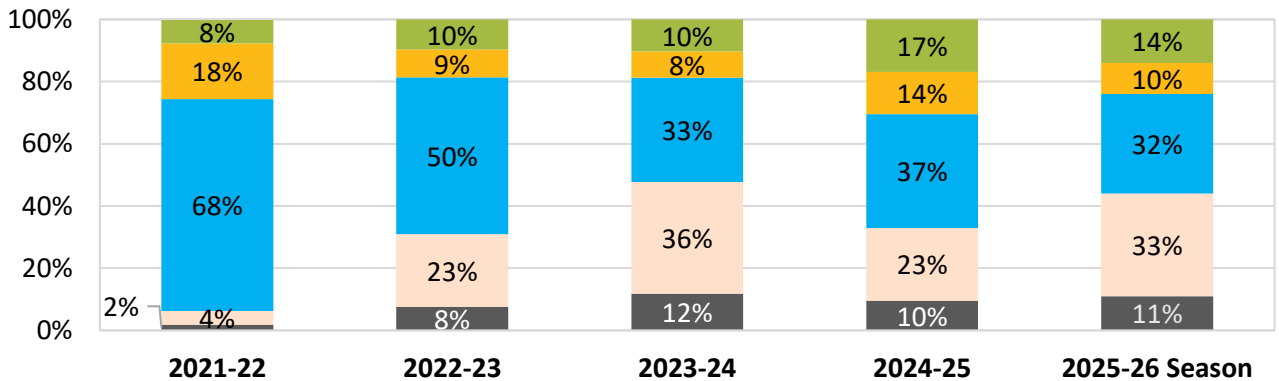
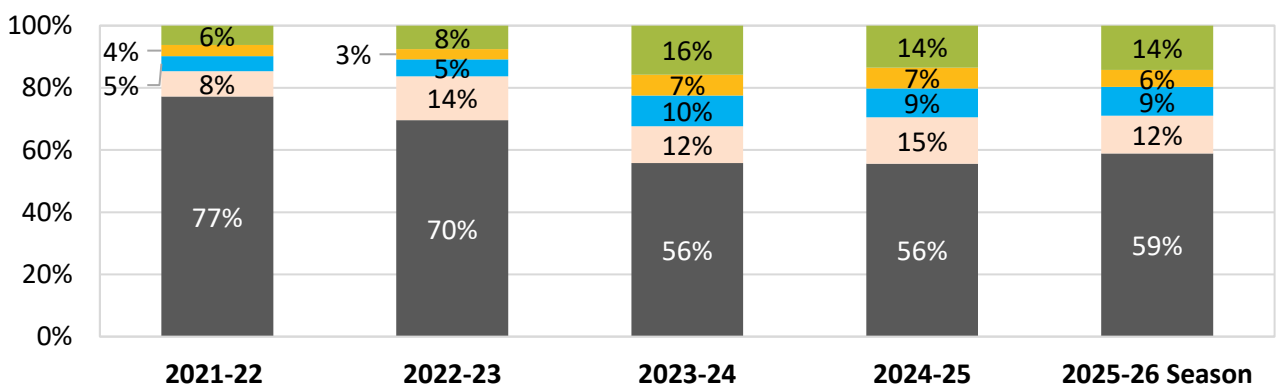


Figure 6.3. Proportion of RSV Cases by Age Group and Season



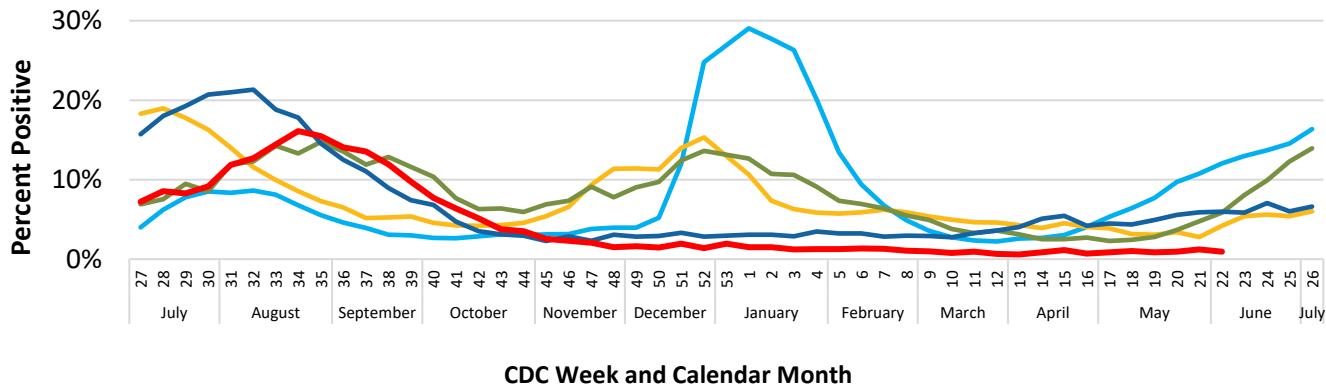
# Respiratory Virus Surveillance Report



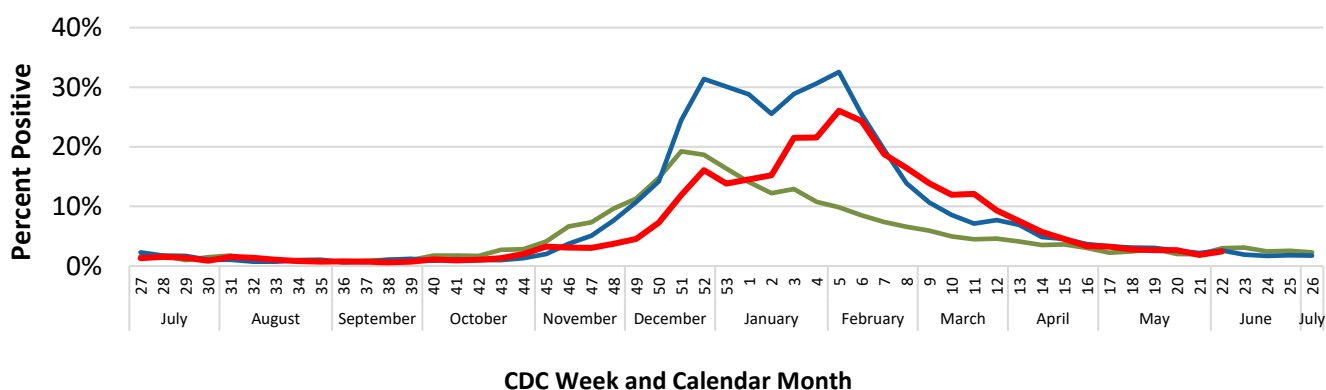
## COVID-19, Influenza, and RSV Test Positivity

— 2025-26 — 2024-25 — 2023-24 — 2022-23 — 2021-22

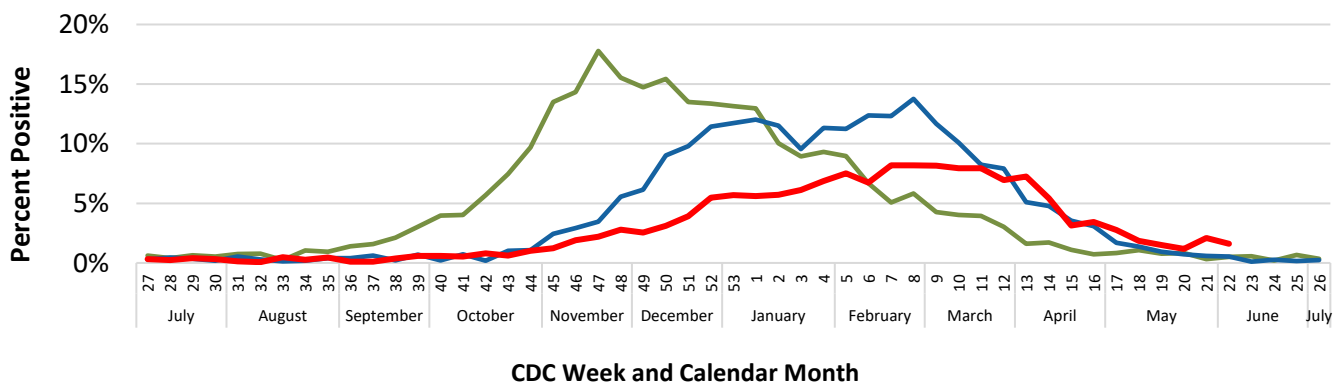
**Figure 7.1. COVID-19 Test Positivity by Week of Specimen Collection and Season**



**Figure 7.2. Influenza Test Positivity by Week of Specimen Collection and Season**



**Figure 7.3. RSV Test Positivity by Week of Specimen Collection and Season**

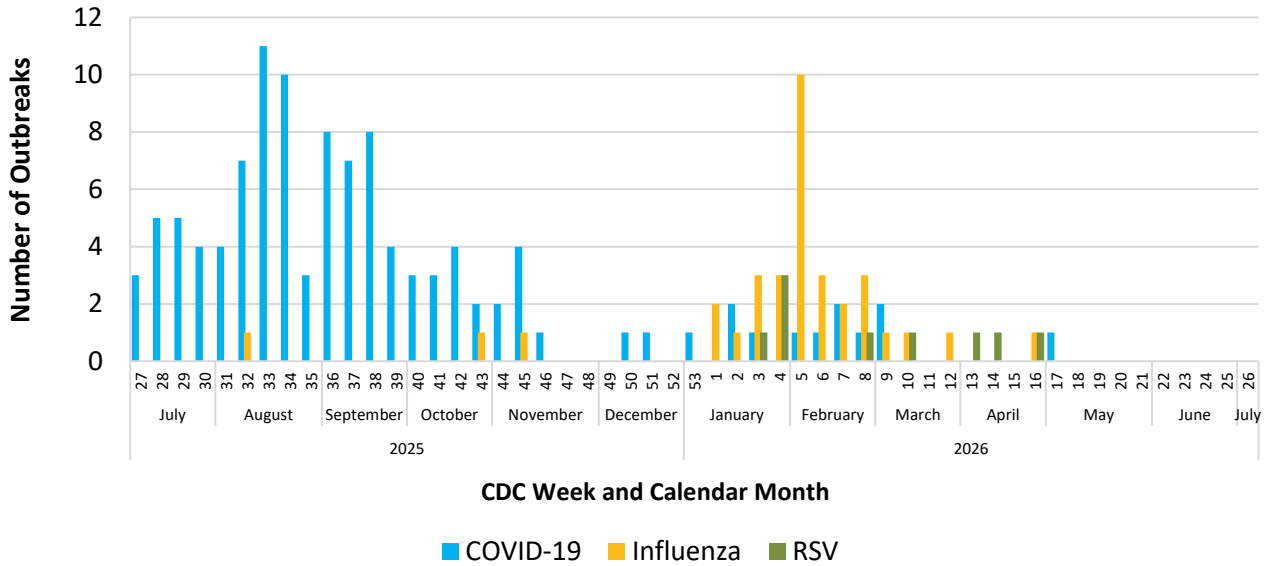


# Respiratory Virus Surveillance Report



## COVID-19, Influenza, and RSV Outbreaks in Residential Congregate Settings\*

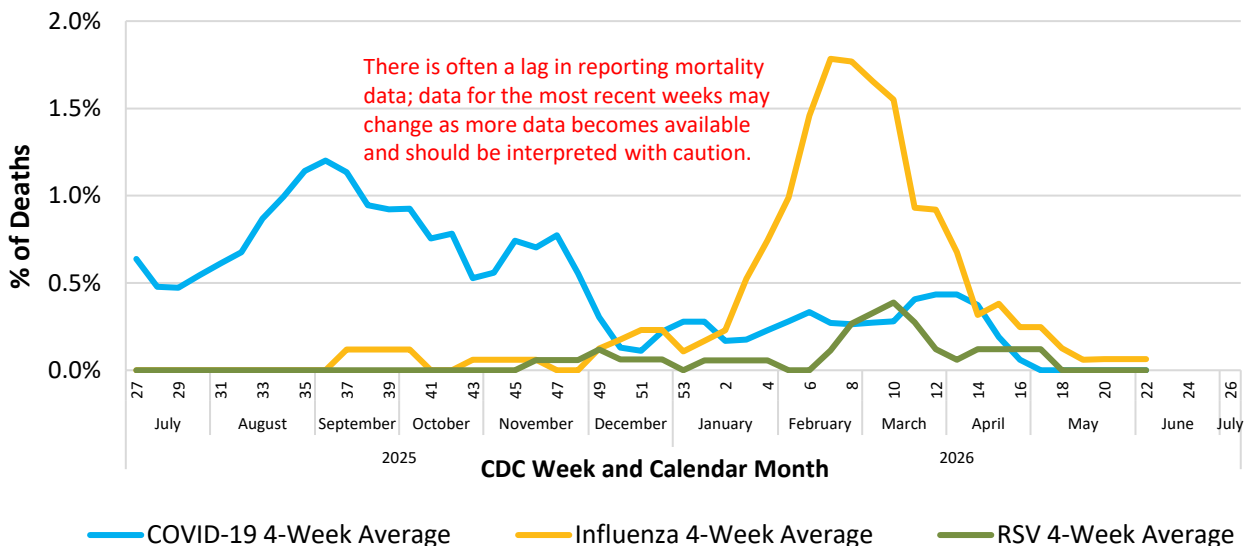
Figure 8. COVID-19, Influenza, and RSV Outbreaks by Week of Onset



\*Includes skilled nursing facilities, assisted living facilities, group homes, correctional facilities, homeless shelters.

## Percent of Total Deaths Associated with COVID-19, Influenza, and RSV

Figure 9. Percent of Total Deaths Associated with COVID-19, Influenza, and RSV



# Respiratory Virus Surveillance Report



## COVID-19, Influenza, and RSV Deaths by Age and Season

■ 0-4 yrs 
 ■ 5-17 yrs 
 ■ 18-49 yrs 
 ■ 50-64 yrs 
 ■ 65+ yrs

Figure 10.1. COVID-19 Deaths by Age and Season

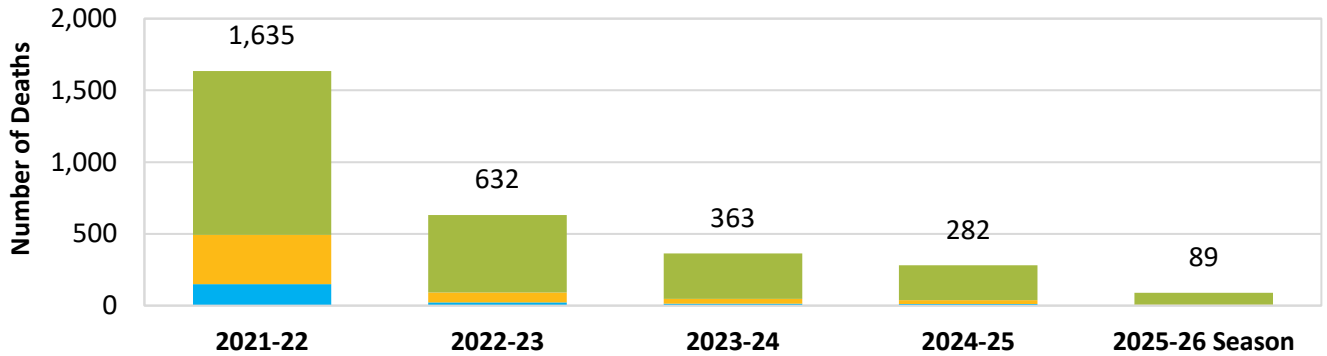


Figure 10.2. Influenza Deaths by Age and Season

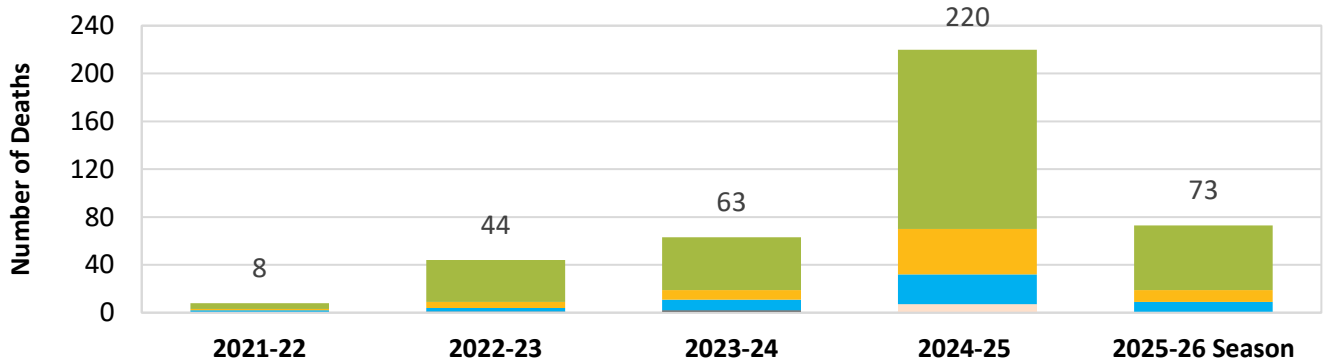
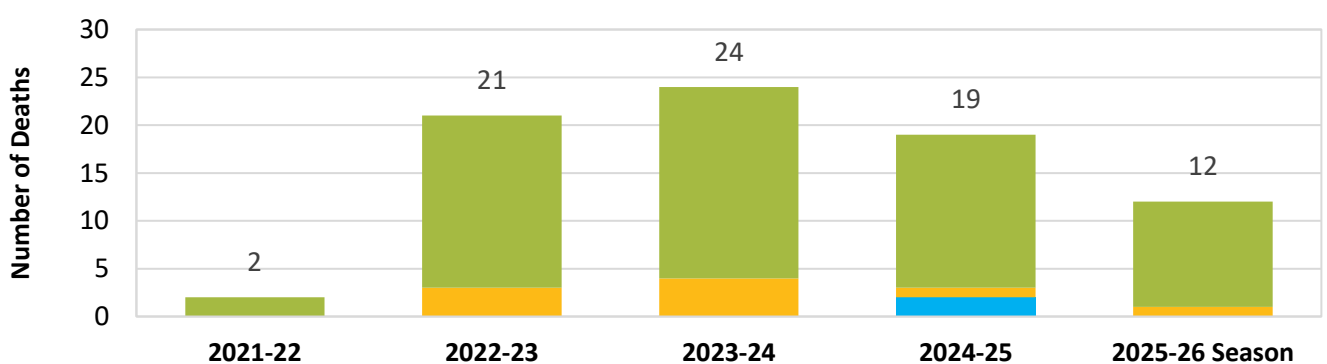


Figure 10.3. RSV Deaths by Age and Season



# Respiratory Virus Surveillance Report



**Table 2. Summary of Deaths, Season-to-Date**

	COVID-19 Deaths	Influenza Deaths	RSV Deaths
<b>Age</b>			
0-4 years	0 (0.0%)	0 (0.0%)	0 (0.0%)
5-17 years	1 (1.1%)	0 (0.0%)	0 (0.0%)
18-49 years	3 (3.4%)	9 (12.3%)	0 (0.0%)
50-64 years	3 (3.4%)	10 (13.7%)	1 (8.3%)
65+ years	82 (92.1%)	54 (74.0%)	11 (91.7%)
<b>Gender</b>			
Male	52 (58.4%)	36 (49.3%)	8 (66.7%)
Female	37 (41.6%)	37 (50.7%)	4 (33.3%)
<b>Race/Ethnicity</b>			
American Indian or Alaska Native	1 (1.1%)	0 (0.0%)	0 (0.0%)
Asian	13 (14.6%)	6 (8.2%)	2 (16.7%)
Black or African American	5 (5.6%)	3 (4.1%)	0 (0.0%)
Hispanic or Latino	14 (15.7%)	23 (31.5%)	1 (8.3%)
Native Hawaiian or Other Pacific Islander	1 (1.1%)	0 (0.0%)	1 (8.3%)
Other/Multiple Race	3 (3.4%)	0 (0.0%)	0 (0.0%)
White	52 (58.4%)	41 (56.2%)	8 (66.7%)
<b>Other Significant Conditions</b>	67 (76.1%)	57 (78.1%)	12 (100.0%)

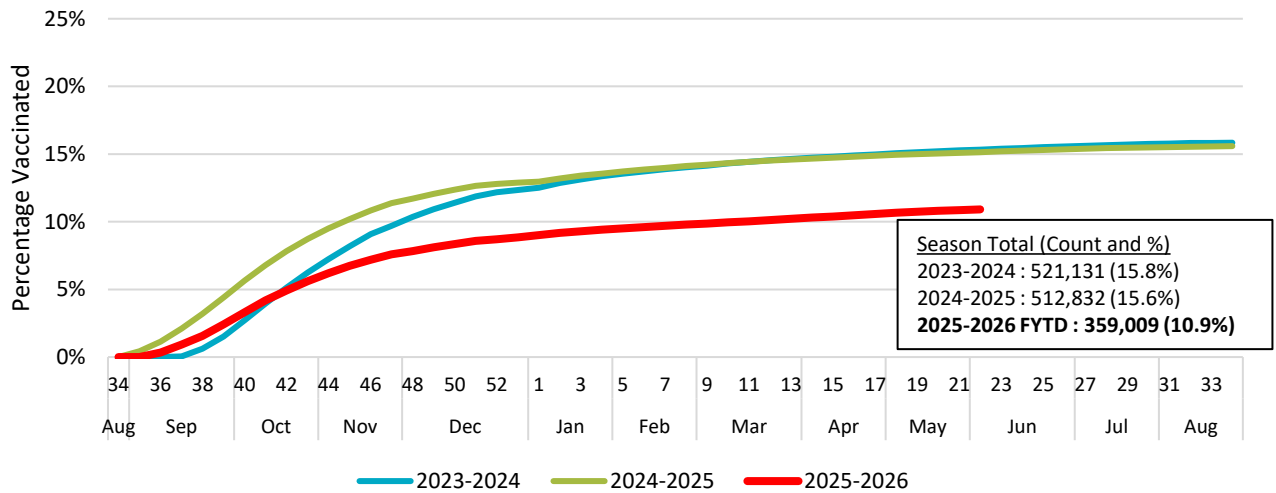


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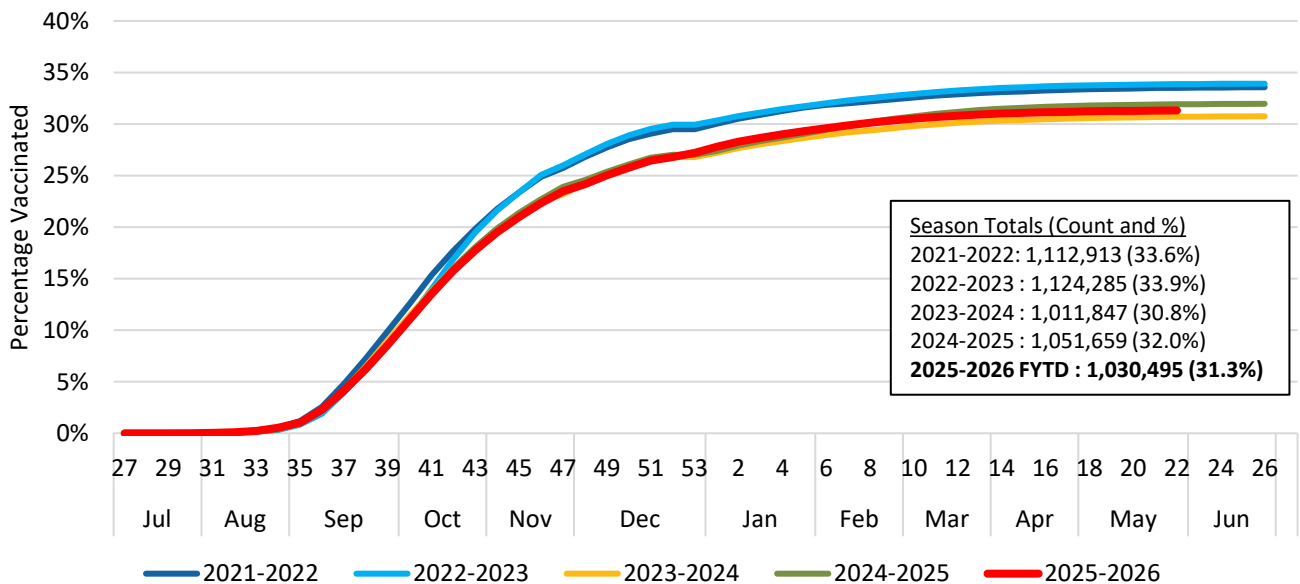
## Vaccinations Administered

**Figure 11.1. Percentage of San Diego County Residents Who Received a Seasonal\* COVID-19 Vaccine, Ages 6 Months and Older**



\*The lines show the percentage of persons with an annual COVID-19 vaccine per seasonal guidelines for that year. [COVID-19 Vaccines](#)

**Figure 11.2 Percentage of San Diego County Residents Who Received a Seasonal Influenza Vaccine\*, by CDC Week and Season**



\*Week 52 data are repeated for week 53 for years that do not include week 53.

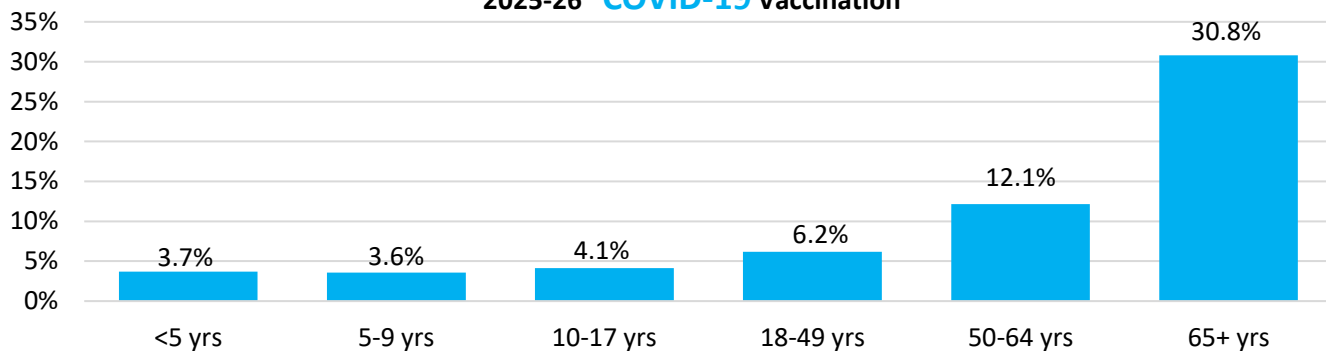


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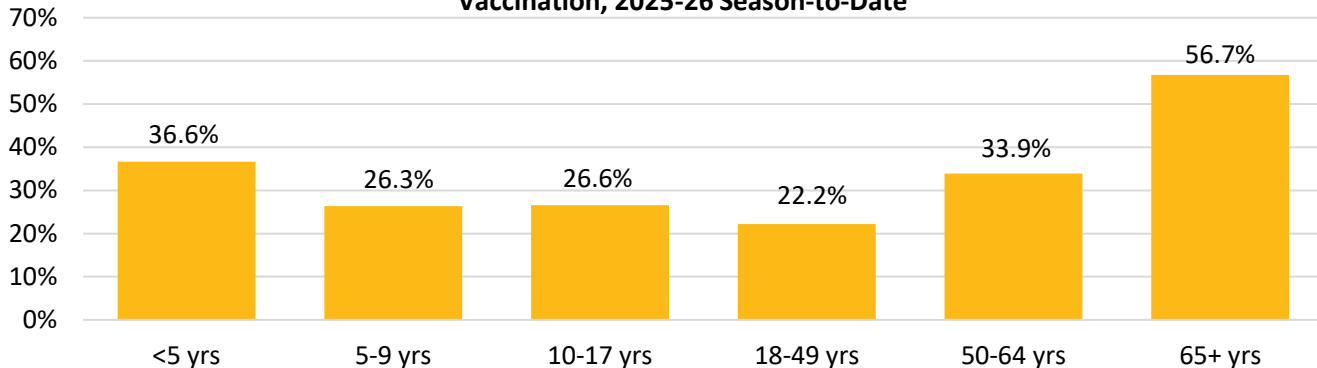
## Vaccine Recipients by Age

**Figure 12.1. Percentage of San Diego Resident Age Groups that Received a Seasonal 2025-26\* COVID-19 Vaccination**

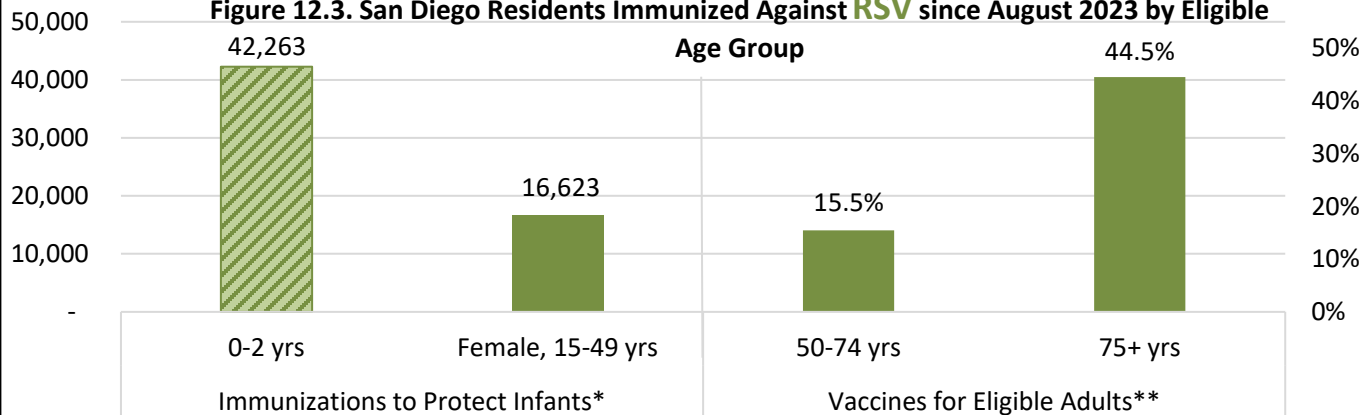


\*Using the CDPH seasonal 2025-26 guidelines. [COVID-19 Vaccines](#)

**Figure 12.2. Percentage of San Diego Resident Age Groups that Received an Influenza Vaccination, 2025-26 Season-to-Date**



**Figure 12.3. San Diego Residents Immunized Against RSV since August 2023 by Eligible Age Group**



\*CDC recommends maternal vaccination during pregnancy or receipt of monoclonal antibodies for young babies to prevent RSV. Vaccines given to females of reproductive age are shown as data on pregnancy status of vaccine recipients is unavailable. There was an average of 37,301 live births during the last five years of available data.

\*\*RSV vaccination is recommended for adults 50-74 years old at increased risk and all adults 75 years or older.

Data through  
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# Respiratory Virus Surveillance Report



## Wastewater Surveillance

— 2025-26 — 2024-25 — 2023-24 — 2022-23

Figure 13.1. SARS-CoV-2 Detection in Wastewater by Season

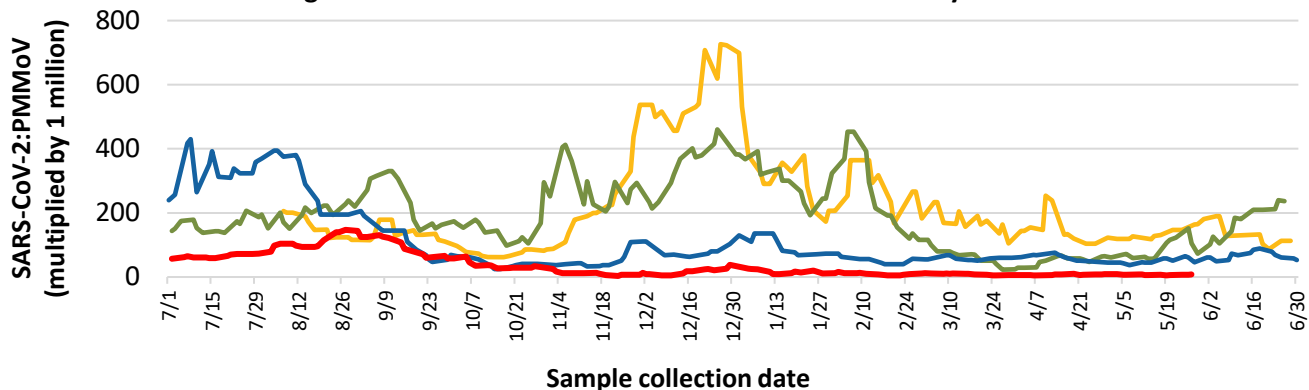


Figure 13.2. Influenza A\* Detection in Wastewater by Season

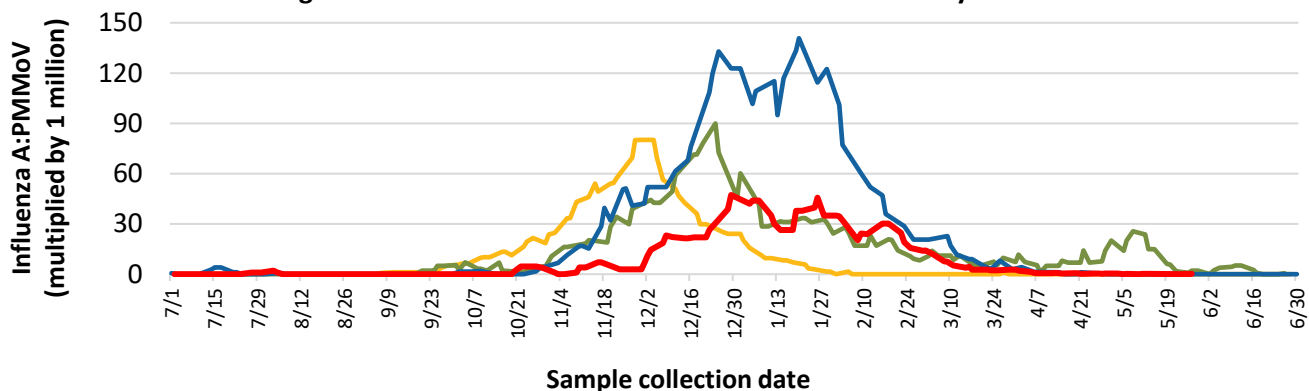
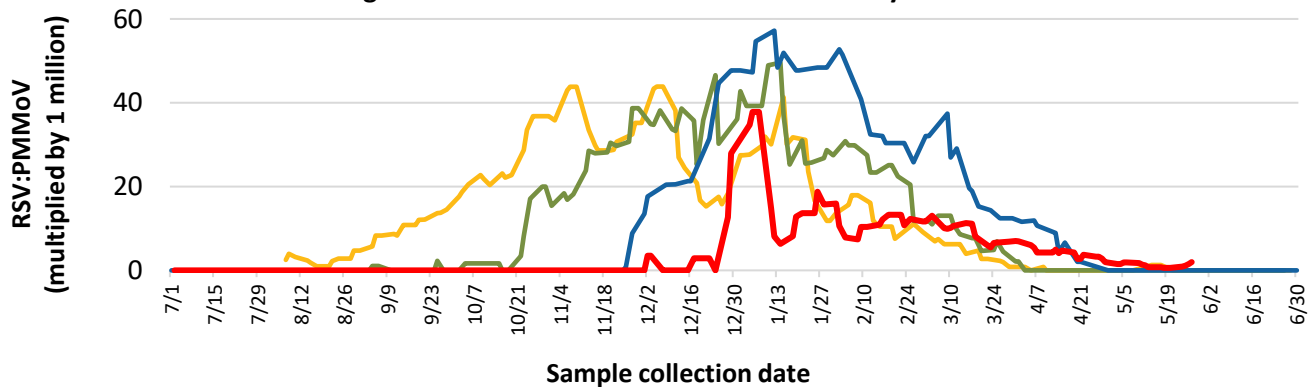


Figure 13.3. RSV Detection in Wastewater by Season



Data provided by Wastewater SCAN: <https://wastewaterscan.org/>.

Moving average is calculated by taking the average of the 5 samples centered around a date after excluding the highest and lowest values.

\*Detection of influenza in wastewater is specific to influenza A and captures H5 influenza along with seasonal H1 and H3. This assay alone cannot distinguish between the contributions of each subtype.

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# Respiratory Virus Surveillance Report



## Influenza Subtypes

Figure 14.1. Influenza Subtypes by CDC Episode Week\*

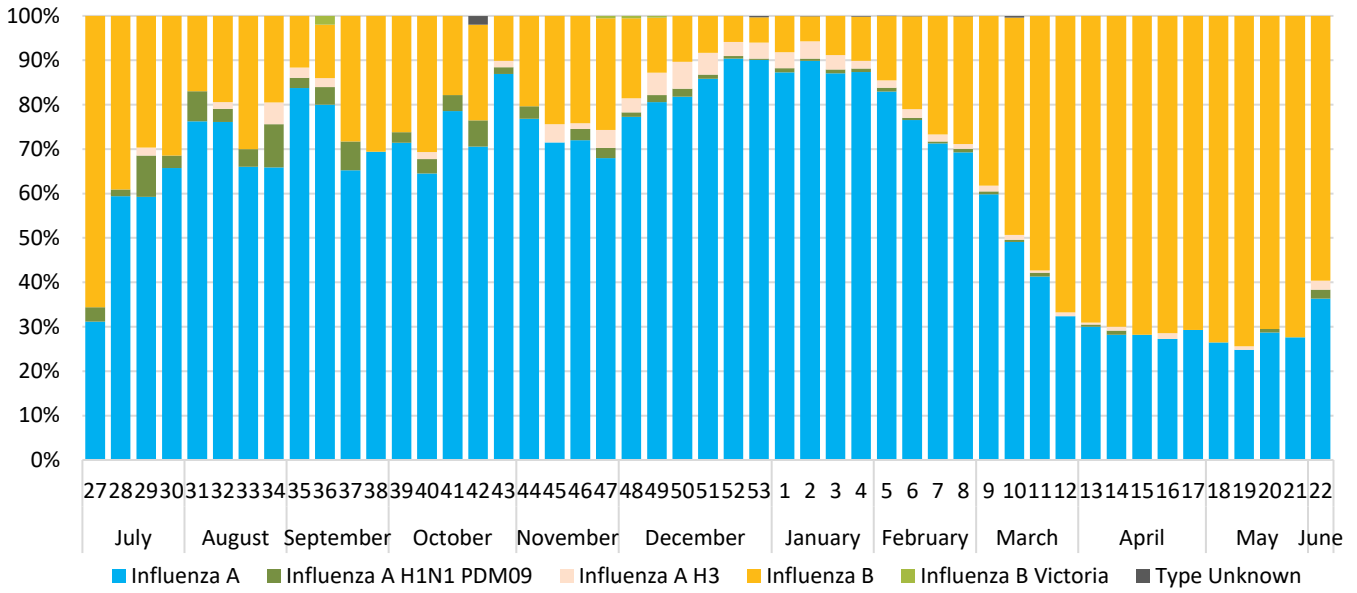
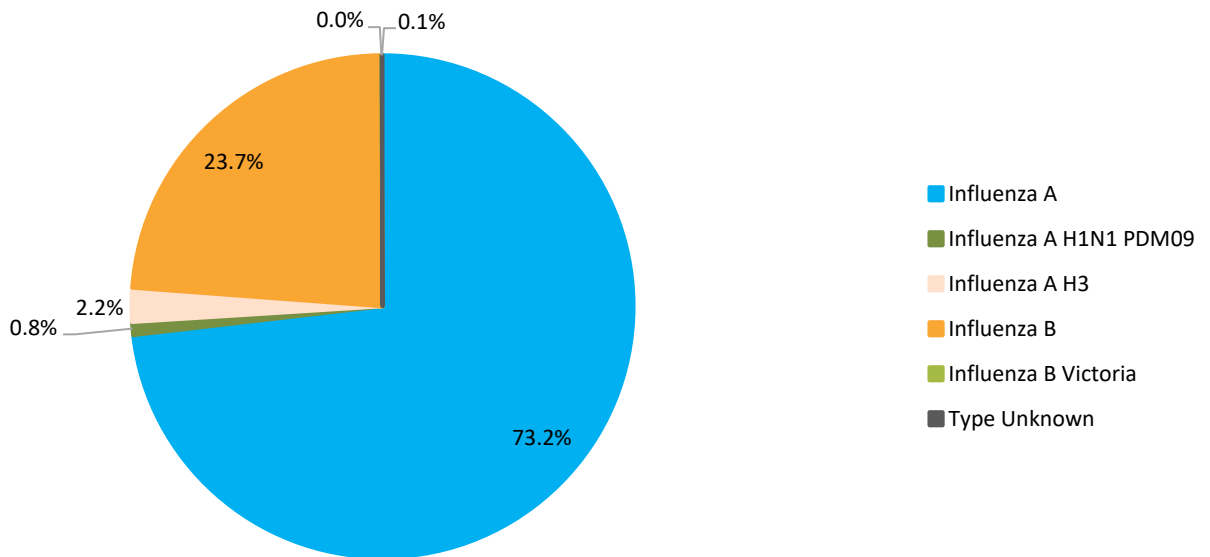


Figure 14.2. Influenza Subtypes, 2025-26 Season-to-Date



\*Episode date is the earliest available of symptom onset date, specimen collection date, date of death, date reported. Data for the most recent week may be incomplete.

