



Key messages for local services

New cases: In the 7 days to August 11 there were **259** new COVID-19 cases notified in SESLHD residents which is an 12% increase compared to last week. Notifications were predominantly in females aged 10-79 years. COVID-19 hospital presentations and admissions remain low and steady.

Influenza notifications decreased 18% this week with **266** notifications, with the highest numbers seen amongst children. Presentations to ED for influenza-like illness (ILI) are steady but remain higher than usual for this time of year. Admissions for pneumonia and ILI increased slightly, and presentations for bronchiolitis remain steady.

Deaths: There has been 4 deaths among people with COVID-19 reported in the past week. The total number of deaths among people with COVID-19 in SESLHD is 896.

Aged & Disabled Care Facilities: The number of aged care facilities under surveillance for COVID-19 has slightly increased compared to last week, with 4 facilities experiencing an outbreak. There are currently 2 facilities experiencing an outbreak due to rhinovirus. There are no disability services with a recent COVID-19 or influenza exposure.

Testing: Just under half of notifications this week were via PCR (45%). The estimated COVID-19 positivity rate* for the week ending 13 August is 3.6% (+0.7%).

Influenza positivity was 5.7% (+0.8%). Influenza B was the predominant strain detected (58.7%).

* SESLHD SARS-CoV-2 PCR positivity is based on SEALS testing data that mainly reflects patients presenting to District hospitals, including SCH.

Data summary

1. Case numbers

Table 1: SESLHD COVID PCR and RAT positive cases by LGA of residence and notification week

LGA	7 days	14 days	28 days	Total (Since 03/2020)	7-day crude rate per 100,000*	Total crude rate per 100,000*
Bayside	27	61	123	80,374	13.6	40,401
Georges River	40	59	107	75,250	24.8	46,589
Randwick	54	98	159	78,016	35.1	50,669
Sutherland Shire	79	148	263	121,497	33.0	50,788
Sydney	24	44	64	36,629	30.4	46,388
Waverley	20	32	69	35,021	27.3	47,775
Woollahra	15	27	47	25,367	26.1	44,223
SESLHD	259	469	832	452,154	26.7	46,596

Table 2: SESLHD influenza positive cases by LGA of residence and notification week

LGA	7 days	14 days	28 days	Total for 2023 YTD	7-day crude rate per 100,000*	2023 total crude rate per 100,000*
Bayside	43	103	264	1,191	21.6	599
Georges River	50	108	209	994	31	615
Randwick	39	84	216	962	25.3	625
Sutherland Shire	77	153	381	1,657	32.2	693
Sydney	8	32	84	350	10.1	443
Waverley	29	60	106	578	39.6	789
Woollahra	20	55	105	487	34.9	849
SESLHD	266	595	1,365	6,219	27.5	641

*based on DPIE LGA projection data 2021.

Figure 1: SESLHD COVID-19 cases by test type, week of notification and year, week ending 11 August 2023

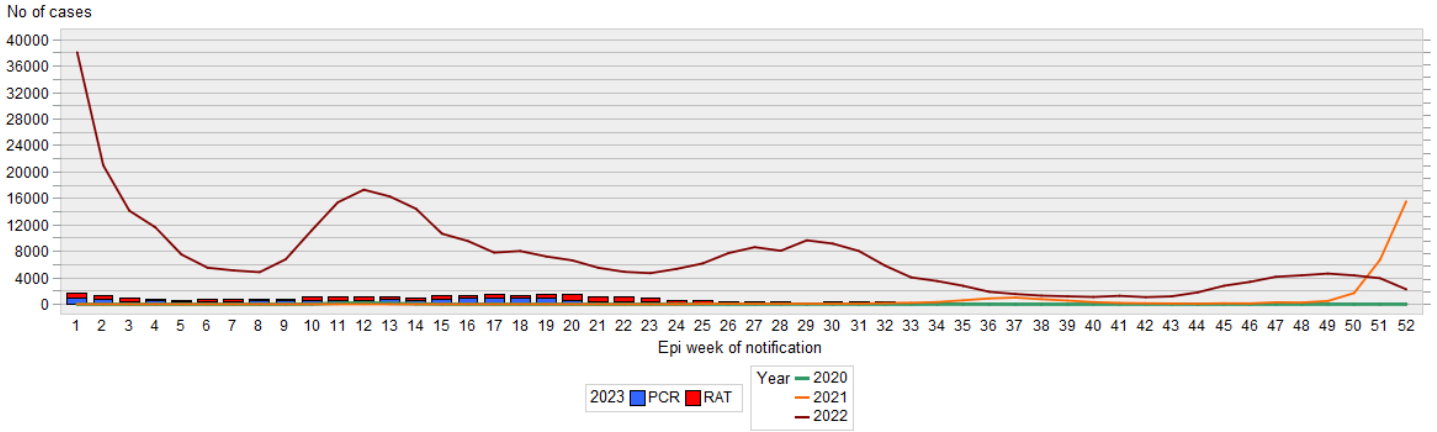


Figure 2: SESLHD influenza cases by week of notification and year, week ending 11 August 2023

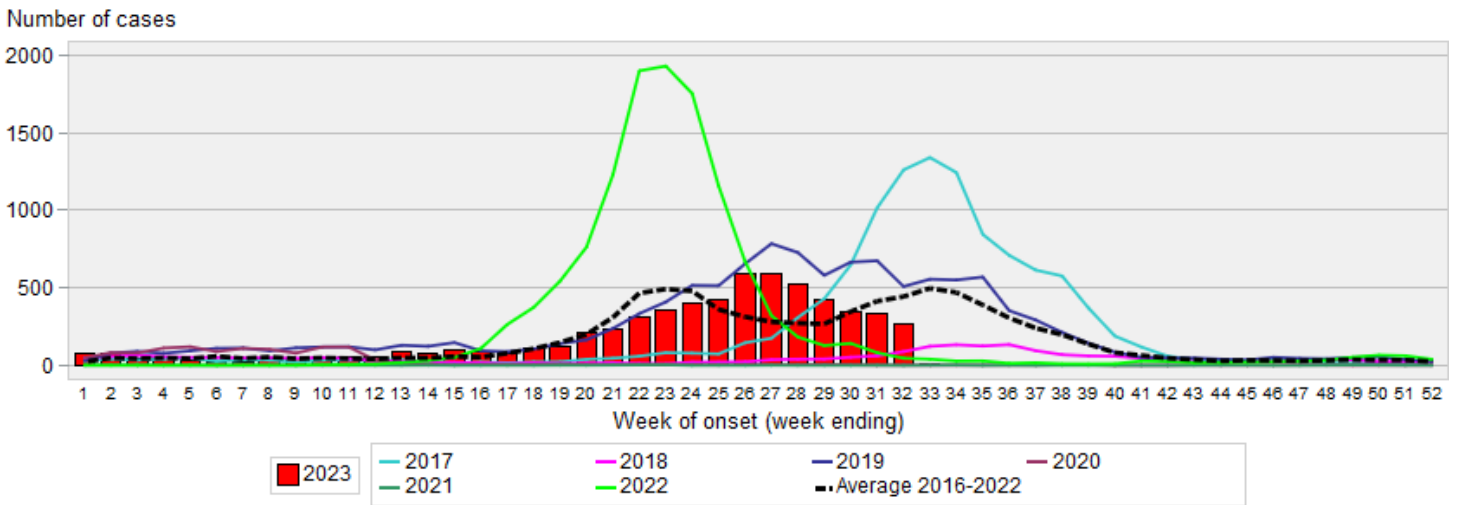
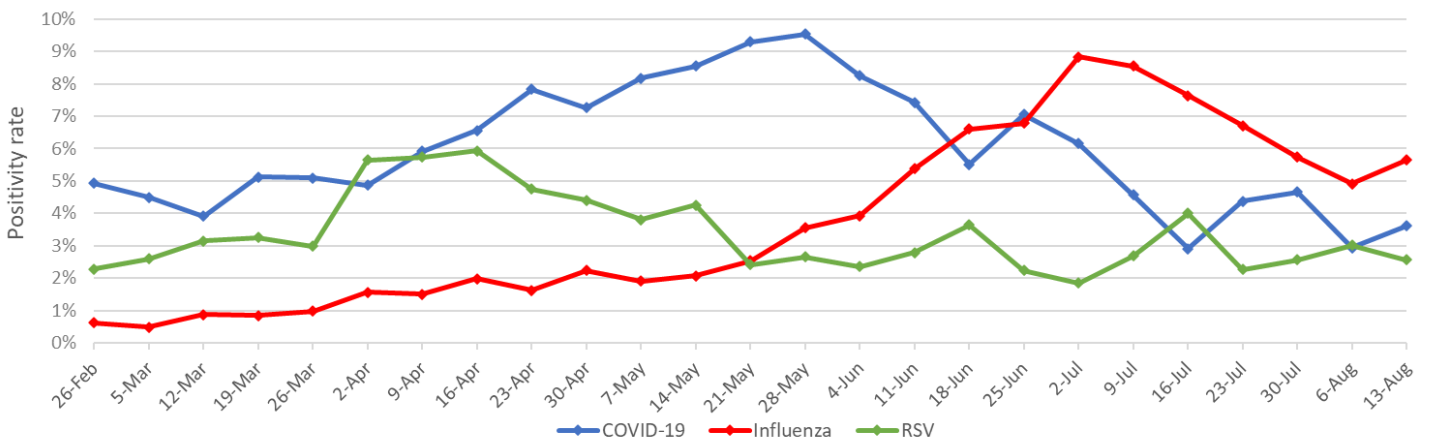


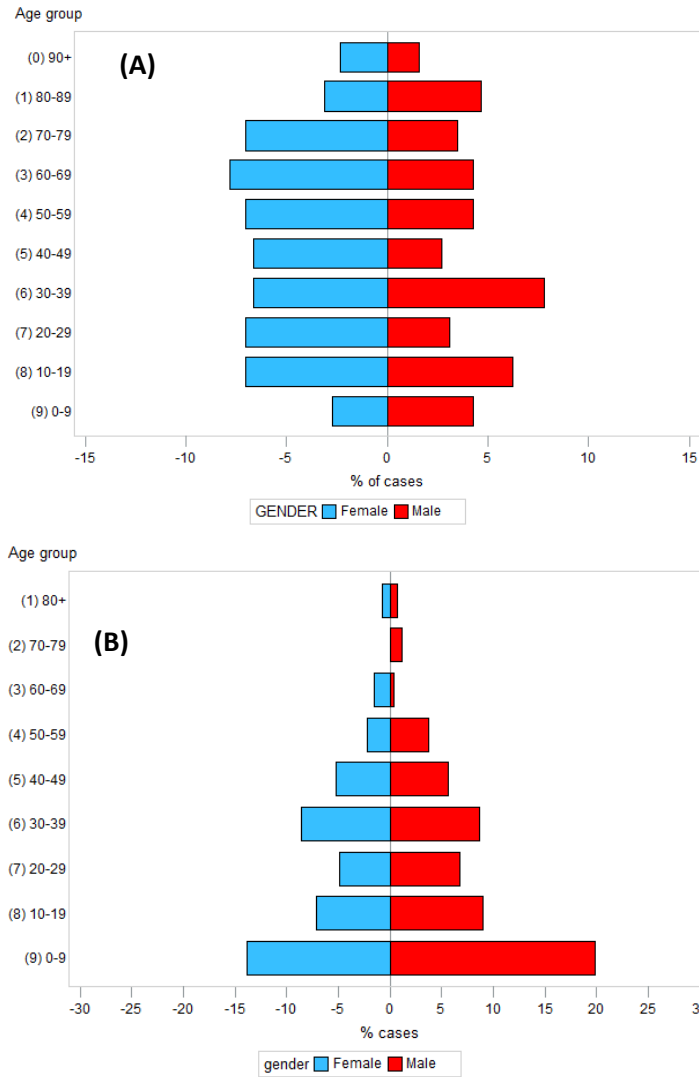
Figure 3: SEALS respiratory test positivity rate by week, week ending 13 August 2023



Source: NSW Health Pathology Weekly Report | NSW Health Pathology Microbiology Randwick, Kogarah and Sutherland– using data stored in the OMNI Lab Laboratory Information System for SARS-CoV-2/Flu/RSV Batch and SARS-CoV-2/Flu/RSV Rapid tests

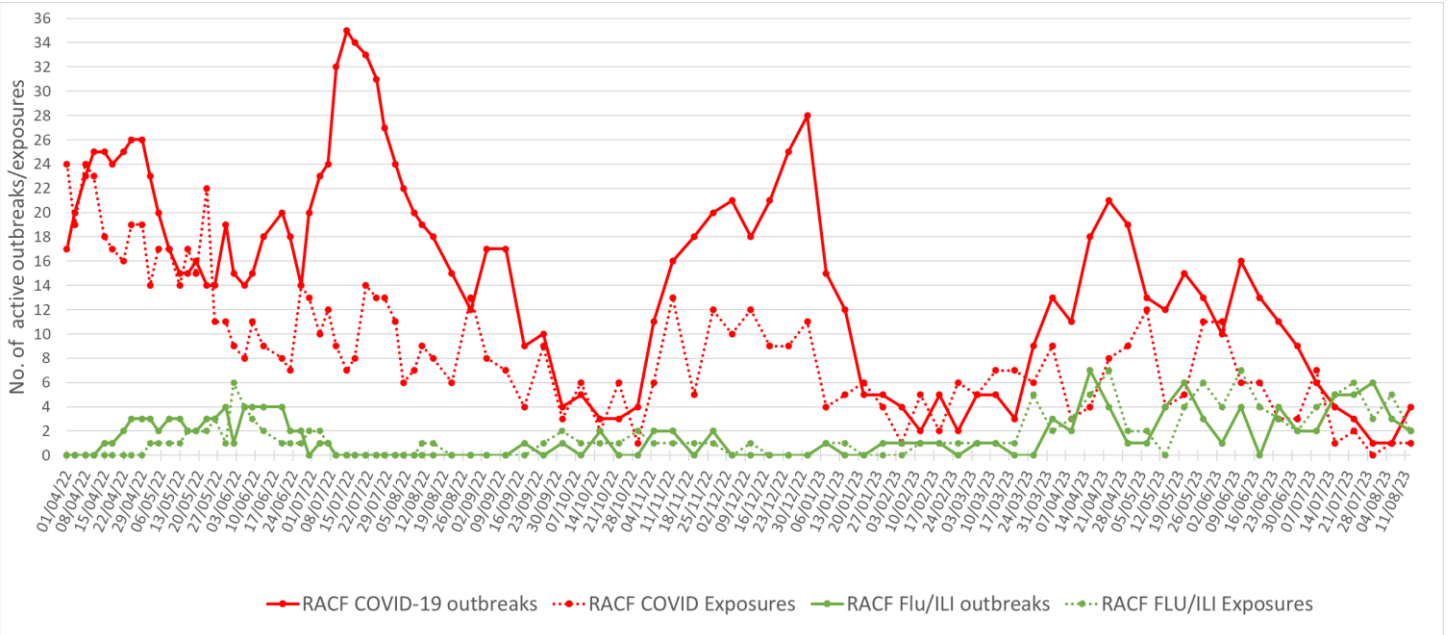
2. Demographic Data

Figure 4: Percentage of (A) COVID and (B) influenza cases in the last 7 days by age group and gender, to 11 August 2023



3. Residential facility outbreaks reported to the Public Health Unit

Figure 5: SESLHD aged care facility & disability COVID and Flu/ILI exposures and outbreaks, 1 April 2022 to 13 August 2023



NB. 'Flu/ILI' outbreaks include outbreaks caused by RSV and other respiratory viruses

4. Emergency department presentations and admissions

Table 3: Emergency Department presentations within SESLHD week ending 13 August 2023

Diagnosis / Category	Trend since last week	Compared to average for time of year (2018-2022)	Comment
Respiratory, fever and unspecified infection presentations	Steady	Similar	
Influenza like illness (ILI) presentations	Steady	Higher	1.5x higher than usual
Coronaviruses/SARS presentations	Steady	N/A	
Bronchiolitis presentations	Steady	Similar	

Data is from NSW Public Health Rapid Emergency Department Surveillance System. Increase or decrease indicates change >20% compared to the previous week.

Figure 6: Presentations to ED due to influenza like illness

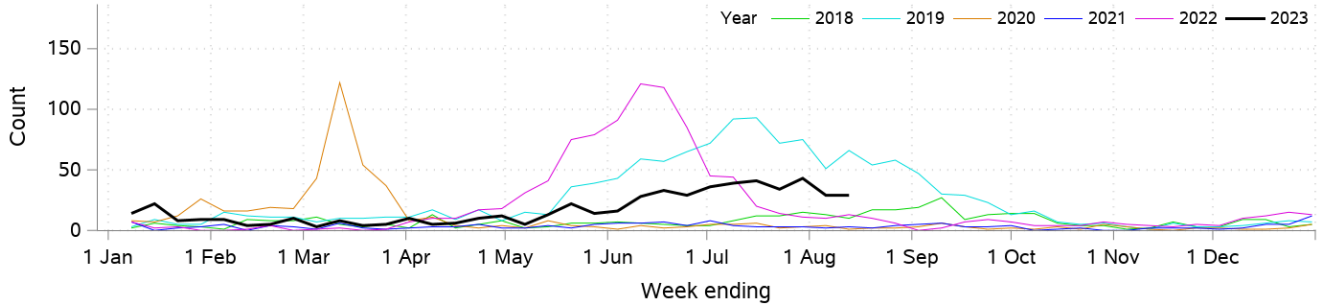


Figure 7: Presentations to ED due to coronaviruses/SARS

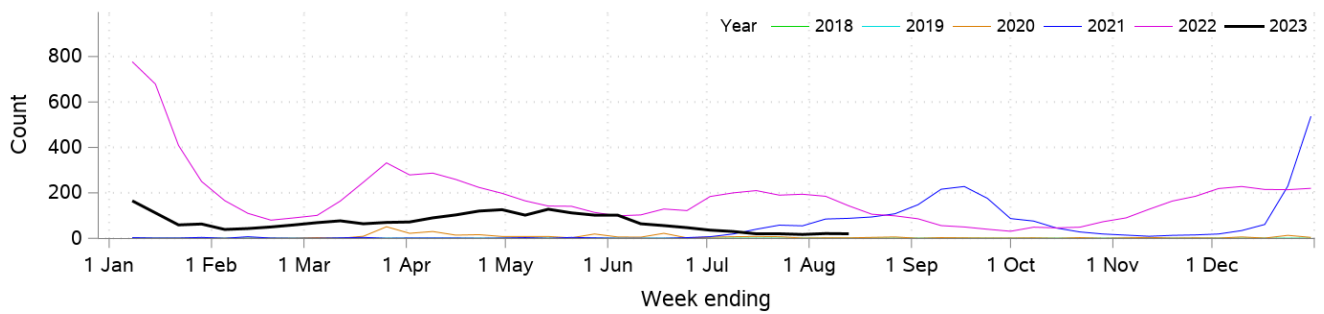


Figure 8: Coronaviruses/SARS hospital admissions

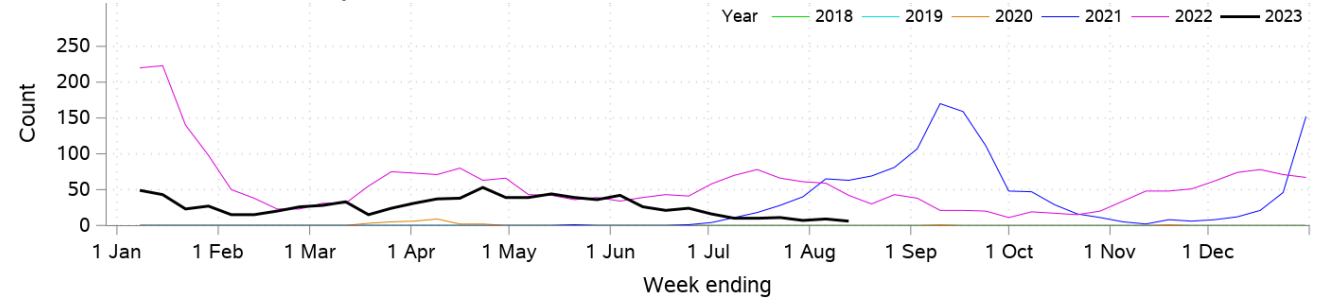


Figure 9: Pneumonia and ILI hospital admissions

