Cases of influenza have been detected this year:
194 x Influenza A
124 x Influenza B

Influenza positivity during the reporting period.
14%

Influenza-like-illness (ILI) levels remain steady at baseline levels

Gastroenteritis levels remain steady below baseline levels

SYNDROMIC SURVEILLANCE REPORTING
Reports were received from 262 reporters from 8 states and territories during the reporting period. During weeks 45 and 46 reporters saw a total of 41,085 patients.

INFLUENZA-LIKE-ILLNESS (ILI)
Nationally, ILI notifications decreased during the period with 116 notifications being reported in weeks 45—46. ILI rates reported in this period were 4 and 3 cases per 1000 consultations (weighted). This was similar to the previous fortnight where rates were 3 and 4 cases per 1000 consultations in weeks 43 and 44 respectively. For the same reporting period in 2022, ILI rates were lower at 3 and 2 cases per 1000 consultations for weeks 45 and 46 respectively (see Fig. 5).

GASTROENTERITIS
Nationally, gastroenteritis notifications increased to 89 notifications reported. Gastroenteritis rates reported in this period remained steady at 2 cases per 1000 consultations in weeks 45 and 46 respectively, compared to 1 and 3 cases per 1000 consultations in weeks 43 and 44 respectively (see Fig. 5).

* ASPREN is funded by the Commonwealth's Department of Health, Office of Health Protection, Vaccine Preventable Disease Surveillance Section.

Please note: This report is based on data available as at 23 November 2023. Delays in the reporting of data may cause data to change retrospectively.
Figure 4. ASPREN ILI rates 1994 - 2023.

Figure 5. ASPREN ILI and gastroenteritis rates 2022-23.
Weighted rates are weighted to account for population size differences between jurisdictions, using population estimates from the 2011 Australian Census.

Please note: This report is based on data available as at 23 November 2023. Delays in the reporting of data may cause data to change retrospectively.
50% of all ILI patients were swab tested during weeks 45 and 46 (see Figure 6). 6 cases of Influenza A, 2 cases of Influenza B, and 9 cases of SARS-CoV-2 were detected during this period. There were 11 cases of Rhinovirus detected making it the most common respiratory virus circulating the nation at present (see figure 8).

Viral laboratory data is provided by SA Pathology laboratory.