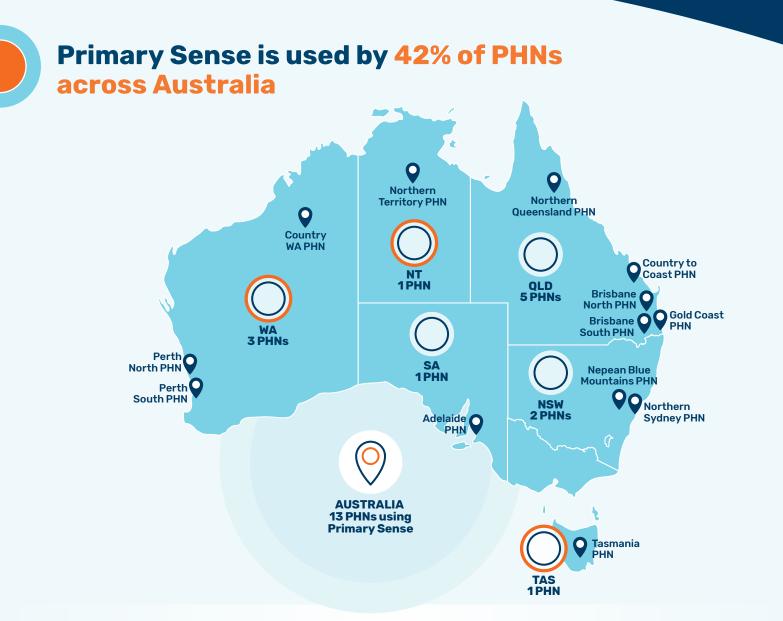


July to September 2024







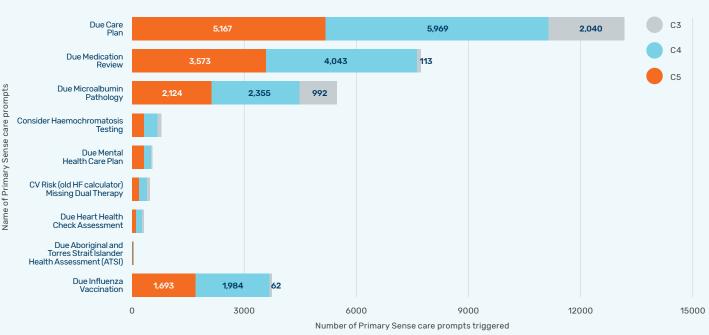
July to September 2024

Real-time clinical decision support delivers potential cost savings

Timely interventions triggered by Primary Sense care prompts potentially saved local health services \$4 million between July and September 2024^{1,2}

Hospital avoidance eases the strain on Australia's healthcare system. Between July and September 2024, GPs using Primary Sense received 13,499 care prompts in real time when seeing patients with ACG C5 complexity. If just 5% of these care prompts were acted upon and prevented hospital admissions, the potential savings for local health services across all PHNs using Primary Sense would be over \$4 million between July and September 2024^{1,2}. Based on the historical trend of approximately 20% of prompts triggered for patients with ACG C5 complexity being actioned within 30 days, the cost savings could be up to \$16 million.

The complexity and hospitalisation risk scores in care prompts are based on calculations from the in-built Johns Hopkins ACG[®] System in Primary Sense.



13,499 Primary Sense care prompts for patients with ACG C5 complexity (Jul-Sep 2024)

- 1. Based on an average cost of \$6000 per hospital admission Spending on admitted patients Australian Institute of Health and Welfare (aihw.gov.au)
- 2. Economic Evaluation of the Indigenous Australians' Health Programme Phase I | Australian Government Department of Health and Aged Care



July to September 2024

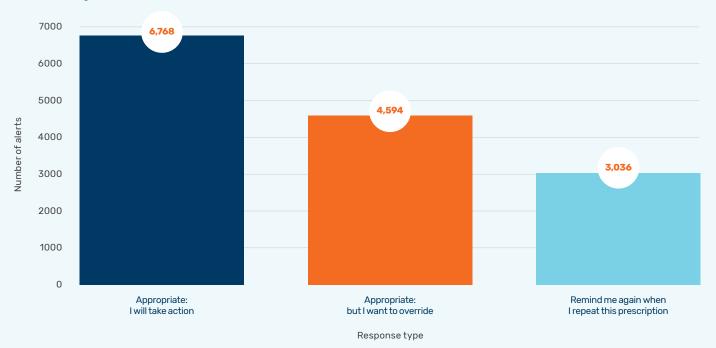
Improved health outcomes

Medication safety alerts triggered during prescription writing

To support GPs in their decision-making during prescription writing, Primary Sense has 13 medication safety alerts that are triggered only for high-risk patients, taking their individual factors into account.

22,773 medication safety alerts were generated between July and September 2024. Of these, 63% (or 14,398) received a positive response (**Appropriate - I will take action, Appropriate – but I want to override, Remind me again when I repeat this prescription**) from GPs across all PHNs.

Almost 7,000 patients saw improved health outcomes due to their general practitioners being notified of potential issues while writing prescriptions. These medication safety alerts were marked as **'I will take action'** by GPs.



14,398 positive responses from GPs on Primary Sense Medication Safety Alerts (Jul-Sep 2024)



July to September 2024

Proactive patient and practice management by GPs, nurses and practice management staff

Primary Sense reports are utilised to enhance patient management and practice standards

From July to September 2024, more than 16,000 reports were requested, with 88% originating from nurses and practice management staff.

From the 26 available reports, the top 5 most requested reports indicate these are being used to enhance both patient management and practice standards, as well as to ensure compliance with reporting requirements.

- 1. Health assessments
- 2. Accreditation
- 3. Patients booked in with missing PIP QI measures
- 4. Patients missing PIP QI or accreditation measures
- 5. Patients with High Complexity (ACG C5 and C4).

Nurses embrace the first Primary Sense nurse prompt

The first Primary Sense nurse prompt went live on 20 August and nearly 30,000 Child-Due Vaccination prompts were triggered until 30 September.

Since introduction, the **Agree - Action** numbers have grown to average almost 10% across all PHN's, showing significant interest and engagement by practice-based nursing staff.

primarysense.org.au