



Primary Sense

NQPHN's GP Data Program

Using Northern Queensland Primary Health Network's (NQPHN's) General Practice (GP) Data Program, de-identified general practice data can be extracted, analysed, and used to positively influence patient health outcomes within the primary healthcare setting.

To achieve this, practices participating in the program are given access to a population health management and clinical decision support tool to support data-driven quality improvement within the practice. As of 2024, NQPHN's tool of choice is Primary Sense.

There are many benefits to participating in the Primary Sense GP Data Program, three of which are highlighted within. To better illustrate how Primary Sense can help your practice achieve these benefits, some of the user features are outlined in more detail.

Benefit 1: Improve the management of chronic disease and improve patient outcomes

Primary Sense provides various reports and prompts to assist with the management of patients with chronic diseases and improve patient outcomes. Figure 1 illustrates a few examples.

Reports –	Prompts –
<ul style="list-style-type: none"> Health Assessments report <ul style="list-style-type: none"> Includes patients who may be eligible for a health assessment (40-49yr old, Aboriginal and Torres Strait Islander patients, and patients =>75yrs) Patients with High Complexity report <ul style="list-style-type: none"> Includes patients with a high complexity score (4 or 5) and what care planning items they may be due/eligible for Chronic Lung Disease and Asthma report <ul style="list-style-type: none"> Includes patients with a diagnosis of a chronic lung condition and/or asthma and their smoking, pneumovax, fluvax, and spirometry history. Diabetes Mellitus report <ul style="list-style-type: none"> Includes patients diagnosed and undiagnosed who may require a HbA1c and/or who may be eligible for chronic care occasions of service Cardiovascular Disease Management report <ul style="list-style-type: none"> Includes patients with cardiovascular disease or risk of related events and what interventions they may be missing. 	<ul style="list-style-type: none"> Missing CV risk medication (statin and antihypertensive) <ul style="list-style-type: none"> Triggered when CV score is >15% Due Heart Health Check <ul style="list-style-type: none"> Triggered when CV risk is >15% and statin and antihypertensive medications are missing Due annual microalbumin pathology in diabetes or CKD Due medication review <ul style="list-style-type: none"> Triggered when there are 7 or more current medications

Figure 1. Examples of Primary Sense Reports and Prompts that assist in the management of patients with chronic conditions.



NQPHN acknowledges the Aboriginal and Torres Strait Islander peoples as Australia's First Nation Peoples and the Traditional Custodians of this land. We respect their continued connection to land and sea, country, kin, and community. We also pay our respect to their Elders past, present, and emerging as the custodians of knowledge and lore.



Benefit 2: Assists with continuous quality improvement

The Primary Sense desktop app includes a CQI Screen, as illustrated in Figure 2, to assist with continuous quality improvement (CQI) activities.

Within the CQI Screen, users have access to CQI project files in a Word document format, under the “Templates” and “Examples” tabs. Once clicked, a file automatically opens in Microsoft Word allowing users to apply their changes and edits, as needed, to personalise the CQI activity for their practice.

Additionally, a third tab titled “Guides” provides three different CQI Guides, downloadable in PDF file format. These files offer further explanation and tips on the best approach to various CQI activities.

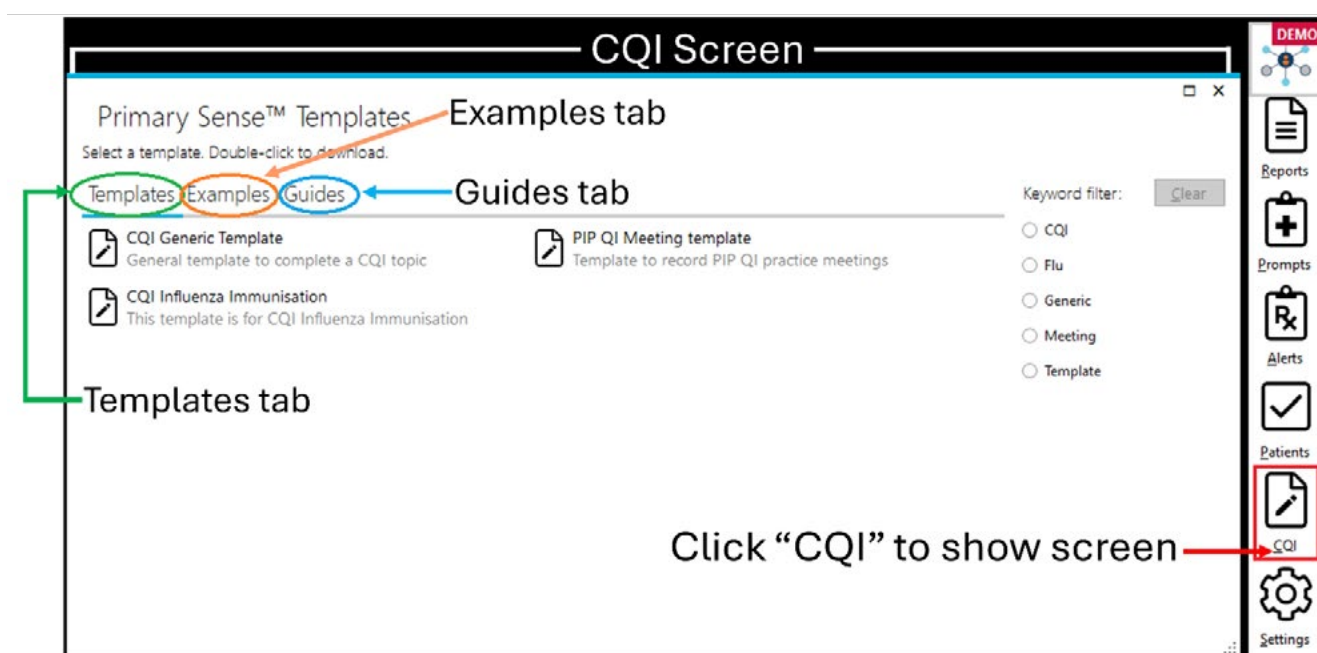


Figure 2. Primary Sense CQI features.

Benefit 3: Meet eligibility requirements to claim PIP QI

Among the many available Primary Sense reports, three are specifically intended to assist practices to meet their Practice Incentives Program (PIP) Quality Improvement (QI) requirements, as illustrated in Figure 3.

The first report is titled “Patients missing PIP QI or accreditation measures”. This report lists all active patients within your practice who are missing one or more accreditation or PIP QI measures.

The second report, “PIP QI report – 10 measures” details the proportion of active patients who are contributing to each of the 10 PIP QI measures, by percentage.

Finally, the third report, “Patients booked in with missing PIP QI measures” displays a list of patients with upcoming appointments who have missing PIP QI measures.

In the past, practices could only track this type of data on a monthly basis, as updated reports became available. However, with Primary Sense data is extracted every three to five minutes, enabling practices to track their progress towards their PIP QI requirements in real-time.

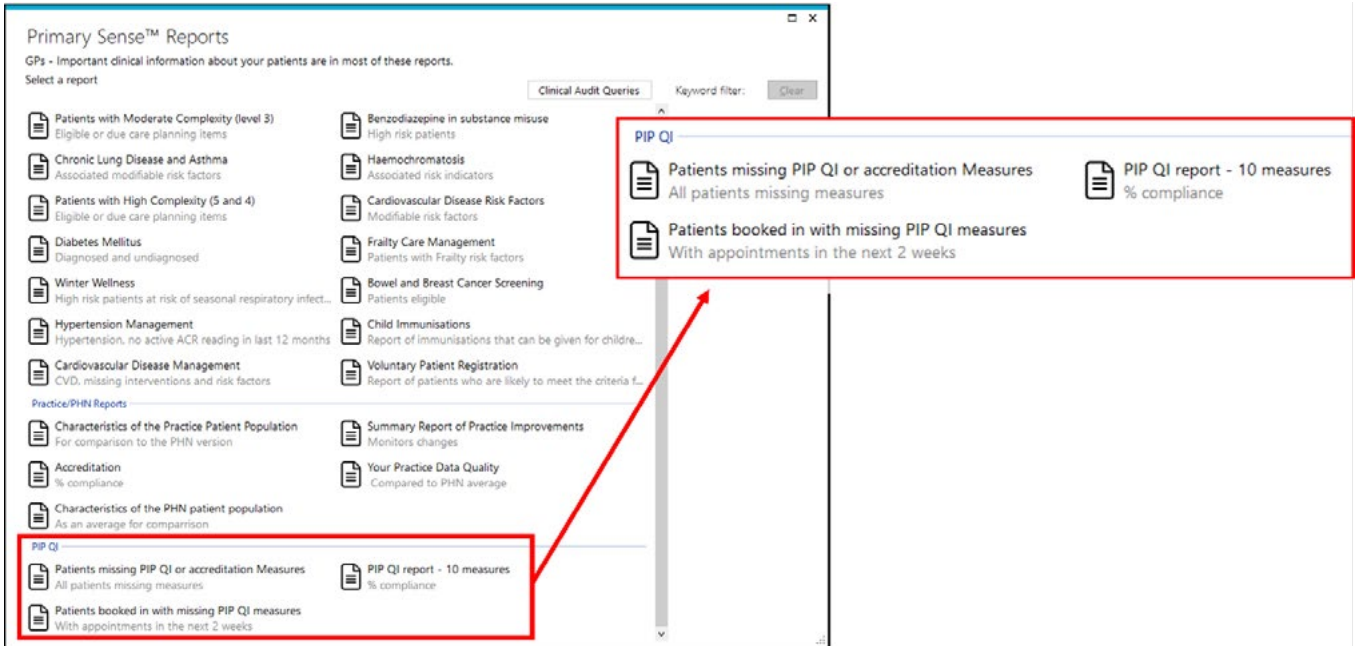


Figure 3. Primary Sense PIP QI Reports.

It is important to note that as of 30 June 2024 CAT4+ and TopBar are no longer supported. If your practice has not yet registered for Primary Sense, please do so now as to avoid disruptions to your PIP QI.

Primary Sense registration

To register your practice for Primary Sense, complete the short expression of interest form at <https://forms.office.com/r/iSk1SebDtp> or scan the QR code.

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Further information

For more information on Primary Sense, visit www.primarysense.org.au

If you have any questions or would like a Primary Sense demonstration, please contact the NQPHN Primary Sense team by email at primarysense@nqphn.com.au or call (07) 4034 0300.

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