

# COVID-19 Vaccine Priority Patients

The rollout of the vaccine has commenced and the recipes below can be used to identify your patients at risk. Please note that the current reports and filters in CAT4 are not 100% aligned with the priority groups. We are releasing an update to CAT4 and Topbar this month (March 2021) with reports showing all patients at high and moderate risk based on the Department of Health advice detailed here: <https://www.health.gov.au/news/health-alerts/novel-coronavirus-2019-ncov-health-alert/advice-for-people-at-risk-of-coronavirus-covid-19>



With the latest release of CAT4 we have created a set of reports that will identify all patients with underlying medical conditions and those at risk due to their age/ethnicity. While you can still use the recipes listed below, the new report will provide much more accuracy and will show all patients in phase 1b (asides from those in high risk professions) by high and moderate risk group. Full details of the new report can be found here: [COVID-19](#)

## Who is at high risk of severe illness

You are at high risk of severe illness from COVID-19 if you:

- are 70 years of age or over
- have had an organ transplant and are on immune suppressive therapy
- have had a bone marrow transplant in the last 24 months
- are on immune suppressive therapy for graft versus host disease
- have blood cancer eg leukaemia, lymphoma or myelodysplastic syndrome (diagnosed within the last 5 years)
- are having chemotherapy or radiotherapy.

## Who is at moderate risk of severe illness

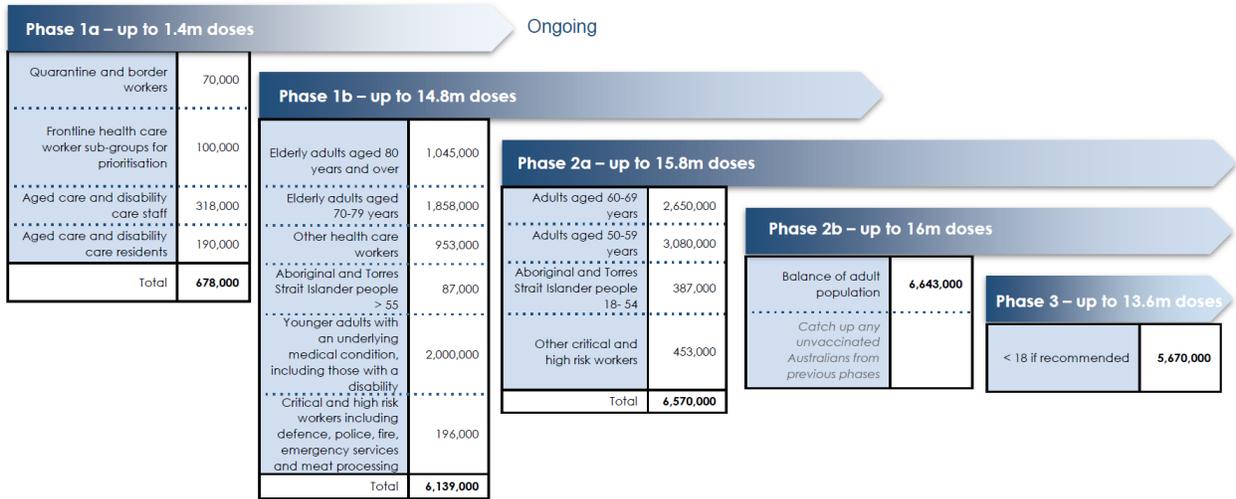
You are at moderate risk of severe illness from COVID-19 if you have:

- chronic renal (kidney) failure
- heart disease (coronary heart disease or failure)
- chronic lung disease (excludes mild or moderate asthma)
- a non-haematological cancer (diagnosed in the last 12 months)
- diabetes
- severe obesity with a BMI 40 kg/m<sup>2</sup>
- chronic liver disease
- some neurological conditions (stroke, dementia, other) (speak to your doctor about your risk)
- some chronic inflammatory conditions and treatments (speak to your doctor about your risk)
- other primary or acquired immunodeficiency (speak to your doctor about your risk)
- poorly controlled blood pressure (may increase risk – speak to your doctor).

The advice lists people at high and moderate risk, both groups are combined in the roll-out below under 'Adults with underlying medical conditions'

# COVID-19 vaccine national roll-out strategy

COVIDSAFE



Population numbers are current estimates for each category.

The recipes below will allow you to find most of the at risk patients, but once the update is released you will be able to use one simple report to identify those patients as well as their immunisation status.

Additional filters can be added to make the recipes more specific, for example only those patients who have visited in the last 12 months or only active (three visits in two years) patients. Full details on the available filters can be found here: [DATA FILTERING](#)

List of recipes:

- COVID-19 Vaccine 1b: Identify Indigenous patients over 55
- COVID-19 Vaccine 1b: Identify patients over 70 yrs of age
- COVID-19 Vaccine 1b: Identify patients with a BMI >= 40
- COVID-19 Vaccine 1b: Identify patients with a cancer diagnosis
- COVID-19 Vaccine 1b: Identify patients with specific chronic diseases
- COVID-19 Vaccine 2a: Identify Indigenous patients 18-54
- COVID-19 Vaccine 2a: Identify patients aged 50-69 years
- COVID-19 Vaccine Booster: Identify priority patients due for a booster shot
- Identify immunocompromised patients due for a third COVID-19 vaccine