

# Pneumococcal At Risk

The Immunisations > Pneumococcal At Risk graph provides a pie chart by immunisation status.

This is a new report based on the recommendations in the Australian immunisation handbook from 2020 as described here: [july-2020-clinical-advice-for-vaccination-providers.pdf](#)

The changes in July 2020 have been applied to define patients at risk:

- Category A and Category B conditions have been consolidated into a single list of risk conditions for pneumococcal disease.
- The recommended vaccines and number of doses — 1 extra dose of 13vPCV and 2 doses of 23vPPV — are now the same for all people with risk conditions.
- The number of lifetime doses of 23vPPV recommended for people with risk conditions is now limited to 2 doses.

The following changes have been made to recommendations for Aboriginal and Torres Strait Islander people:

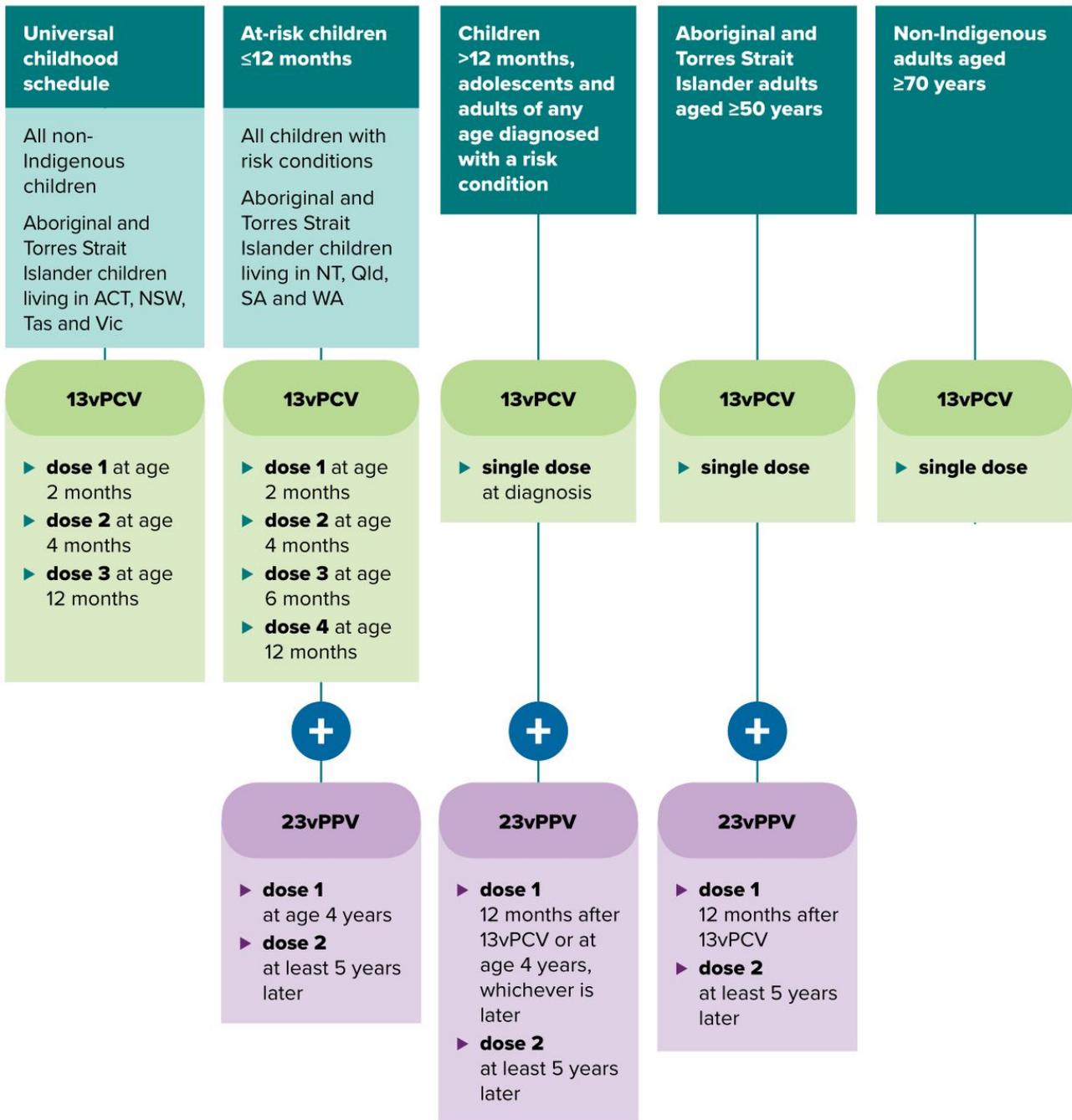
- Aboriginal and Torres Strait Islander children in the Northern Territory, Queensland, South Australia and Western Australia are now recommended to receive 2 doses of 23vPPV in addition to the 4 doses of 13vPCV.
- Aboriginal and Torres Strait Islander adults without risk conditions for pneumococcal disease are now recommended to receive 1 dose of 13vPCV and 2 doses of 23vPPV at age 50 years.
- Aboriginal and Torres Strait Islander adults <50 years with risk conditions for pneumococcal disease are to receive vaccines as per recommendations for people with risk conditions.

The following changes have been made to recommendations for healthy non-Indigenous adults:

- Healthy non-Indigenous adults are now recommended to receive a single dose of 13vPCV at age 70 years. Healthy non-Indigenous adults who do not have risk conditions for pneumococcal disease are no longer recommended to receive 23vPPV.

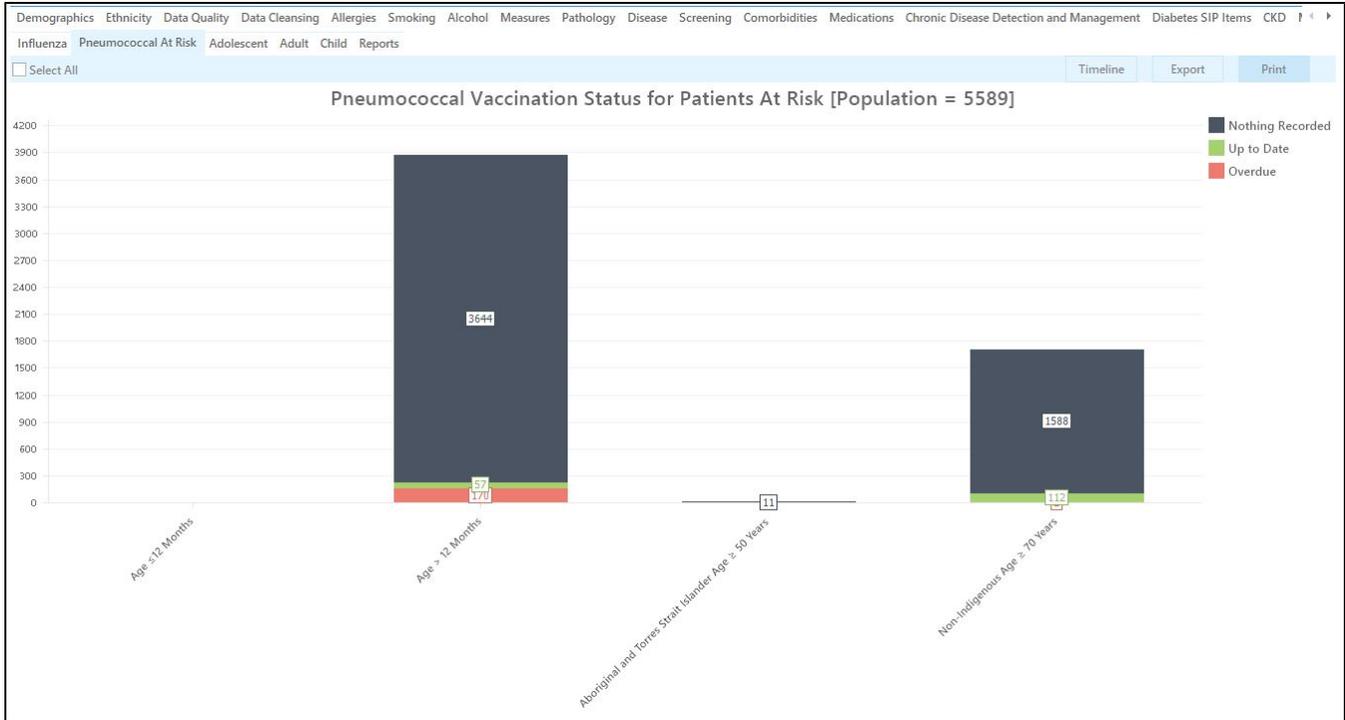
Please refer to the [Australian Immunisation Handbook](#) for full details and clinical recommendations.

Pneumococcal disease is a rare but serious condition that can cause significant illness, disability and death.



The categories in this report are:

- Age ≤ 12 months
- Age > 12 months
- Aboriginal or Torres Strait Islanders ≥ 50 years old
- Non indigenous ≥ 70 years old



### Risk Factors Filter Pneumococcal

General Ethnicity Conditions Medications Date Range (Results) Date Range (Visits) Patient Name Patient Status Providers Risk Factors Health Care Homes MBS Attendance Custom Filters Saved Filters

**Risk Factors**

<p><b>Substance Abuse</b></p> <p><input type="checkbox"/> Smoking</p> <p><input type="checkbox"/> Alcohol - Drinker</p> <p><input type="checkbox"/> Alcohol - Drinker High Risk *</p> <p><input type="checkbox"/> Medication/Drug abuse **</p>	<p><b>Requires Immunisation</b></p> <p>Has Conditions increasing risk of</p> <p><input type="checkbox"/> Pneumococcal</p>	<p><b>Other Risk Categories</b></p> <p><input type="checkbox"/> Pregnancy</p> <p><input type="checkbox"/> Obesity</p> <p><input type="checkbox"/> Transplant</p>
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\* 2 or more drinks on a regular occasion or more than 4 drinks on any occasion \*\* Diagnosis

The risk factors filter tab enables practices to search for patients with risk factors that relate to specific immunisations. For full details on conditions used in the pneumococcal risk filter please see here: [Details of Risk Factor Filter Pneumococcal](#)

[1] The conditions associated with an increased risk of invasive pneumococcal are provided in The Australian Immunisation Handbook 10th Edition 2013 and where updated in 2020. Note that not all conditions listed are able to be extracted from the GP Clinical Systems.