

Callistemon purpurascens
Credit: Andrew Orme, DCCEEW

The NSW EPA Climate Change Action Plan

KAY BAXTER – CLIMATE CHANGE POLICY MANAGER

Acknowledgement of Country



The NSW Environment Protection Authority acknowledges the Traditional Custodians of the land on which we live and work, honours the ancestors and the Elders both past and present and extends that respect to all Aboriginal people.

We recognise Aboriginal peoples' spiritual and cultural connection and inherent right to protect the land, waters, skies and natural resources of NSW. This connection goes deep and has since the Dreaming.

We also acknowledge our Aboriginal and Torres Strait Islander employees who are an integral part of our diverse workforce, and recognise the knowledge and wisdom embedded forever in Aboriginal and Torres Strait Islander custodianship of Country and culture.



Journey



*Bushfire Survivors for
Climate Action v NSW EPA*
Court Judgment

2021

2023

Licensee survey
Methane monitoring trial

Advisory group set up for
community and environment

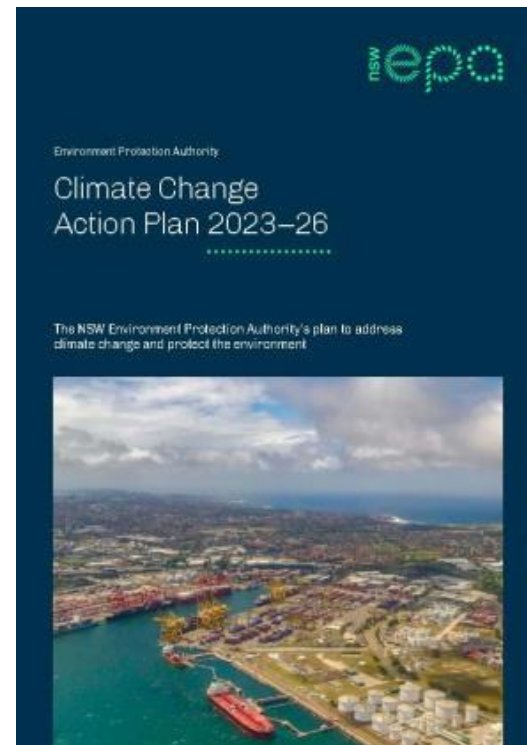
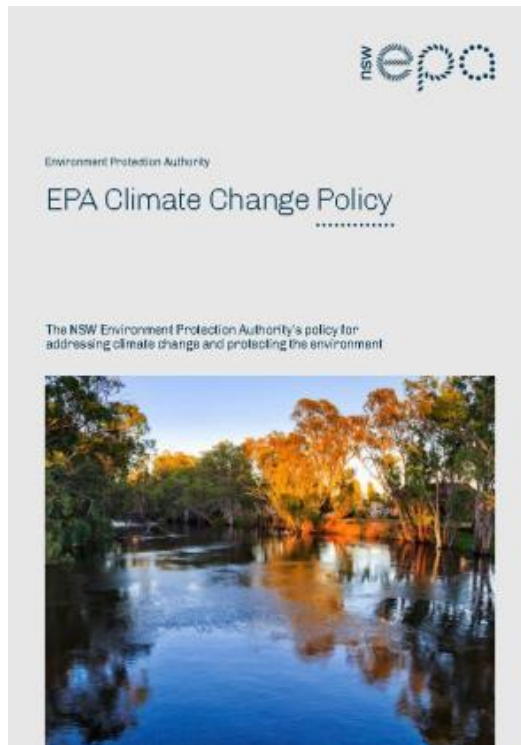
2024

Final Policy and
Action Plan released

Advisory groups set up for
agriculture and mining

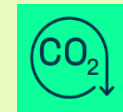
Draft guidance for planning proposal
greenhouse gas assessments

Climate Change Policy & Action Plan 2023-26



Inform & plan

Working with industry, government and experts to improve the evidence base, decision making and regulatory response to climate change



Mitigate

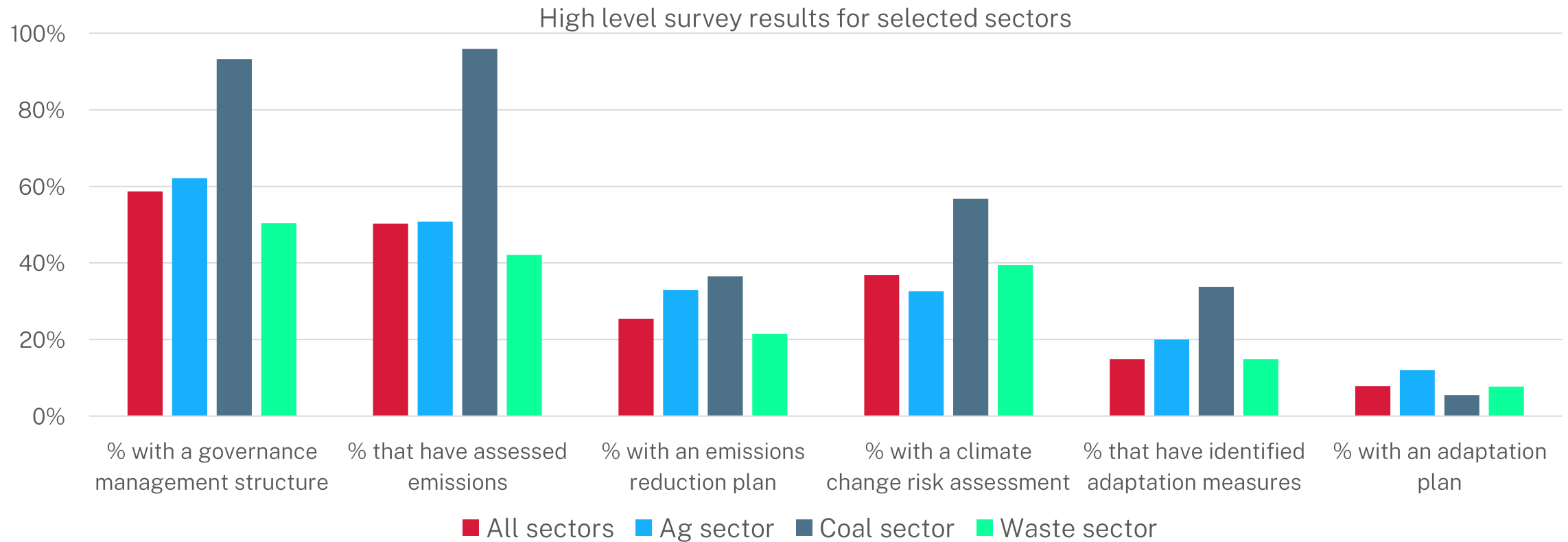
Establishing cost-effective approaches to support further emissions reductions in key industry sectors, or part sectors



Adapt

Developing and implementing programs and regulatory approaches to ensure EPA and its regulated industries are more prepared for, and resilient to climate change impacts

EPA's licensee survey 2023



<https://www.epa.nsw.gov.au/your-environment/climate-change/survey/results>

2025 NSW Guide for Large Emitters



- The guide supports proponents to consider climate change within the NSW planning process
- It provides details on how to prepare a greenhouse gas assessment. It requires proponents to:
 - identify and estimate scope 1, 2 and 3 emissions
 - select mitigation options to avoid, reduce or substitute emissions, before using offsets
 - propose measures to monitor and report on emissions and mitigation performance
 - develop emission reduction goals

<https://www.epa.nsw.gov.au/Your-environment/Climate-change/nsw-guide-large-emitters>

Upcoming climate change requirements for existing licensees



- Climate change reporting requirements
- Climate Change Mitigation and Adaptation Plans
- Mitigation guidance for coal mines (other sectors to follow)





Upcoming climate change requirements for public infrastructure



- Protection of the Environment Policy (PEP) for Sustainable Construction
 - aims to reduce upfront carbon emissions and promote a circular economy in major public infrastructure projects such as hospitals, schools and roads
 - Consultation closes 2 April 2025

<https://yoursay.epa.nsw.gov.au/protection-environment-policy>

Questions?

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OUR MISSION

Protect Tomorrow Together

