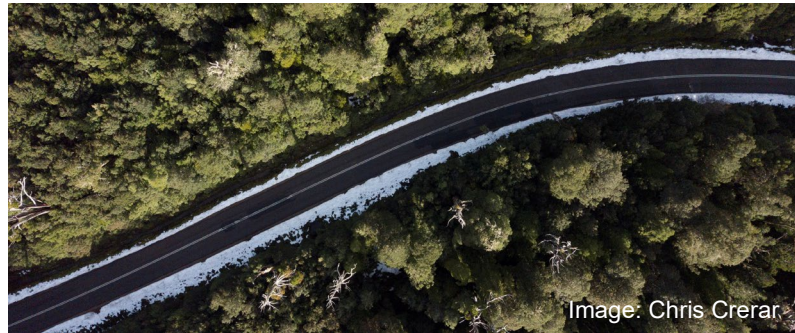


Climate Change Office



Tasmania's Emissions Reduction and Resilience Roadmap 2024-2029

| | | |
|--|---|---|
| Net zero greenhouse gas emissions since 2014 | 30 new commitments in six sectoral Emissions Reduction and Resilience Plans | 4 new cross-sectoral commitments in the Roadmap |
|--|---|---|

The Tasmanian Government has prepared *Tasmania's Emissions Reduction and Resilience Roadmap 2024-29* to link together our six sectoral Emissions Reduction and Resilience Plans and *Tasmania's Risk Assessment for Climate Change 2024*, and set out our pathway for emissions reduction and resilience across the economy.

The Roadmap includes new commitments to support businesses and industries in all sectors to address common issues and opportunities. It sets out how we will maintain net zero emissions across our economy through to 2030 and beyond.

The Roadmap also outlines which groups in Tasmania are covered in which sectoral plan, and identifies future focus areas for action over the next five years.

The Roadmap was informed by targeted and public consultation on the six sectoral Emissions Reduction and Resilience Plans.

There are some common challenges and opportunities for all sectors. As part of the Roadmap we will introduce four key programs to support business and industry in all sectors to reduce emissions, build resilience, and stay competitive in the transition to low emissions.

Key new actions

- **Climate Change Business Innovation Grant Program** to support businesses to take action on climate change, focusing on local innovation, collaboration and partnerships.
- **Business and Industry Climate Change Innovation Forum** to showcase the innovative work underway across Tasmania, provide information about emerging opportunities and risks, and encourage networking and information sharing.
- **Climate Change Champions Program** to develop ways to recognise innovative, best practice climate action across all sectors.
- **Climate Reporting Support Program** to support small- to medium-sized businesses to better understand climate-related risks to meet changing regulatory and market demands, including measuring and reporting on their emissions.

These new commitments are in addition to the extensive work already underway by the Climate Change Office and across government to reduce emissions and build resilience in Tasmania.

Our five-year roadmap

| Date | Deliverable |
|----------------|--|
| June 2023 | <ul style="list-style-type: none"> Tasmania's Climate Change Action Plan 2023-25 |
| September 2024 | <ul style="list-style-type: none"> Transport Emissions Reduction and Resilience Plan 2024-29 |
| November 2024 | <ul style="list-style-type: none"> Waste Plan Energy Plan IPPU Plan Agriculture Plan LULUCF Plan Roadmap Risk Assessment Response to Risk assessment |
| 2025 | <ul style="list-style-type: none"> Next climate change action plan Government Operations Plan Whole-of-government climate capability framework Independent review of the <i>Climate Change (State Action) Act 2008</i> |
| 2025-29 | <ul style="list-style-type: none"> Implementation of the Plans, Roadmap and response to the Risk Assessment Annual reporting: greenhouse gas report and climate change activity statement |

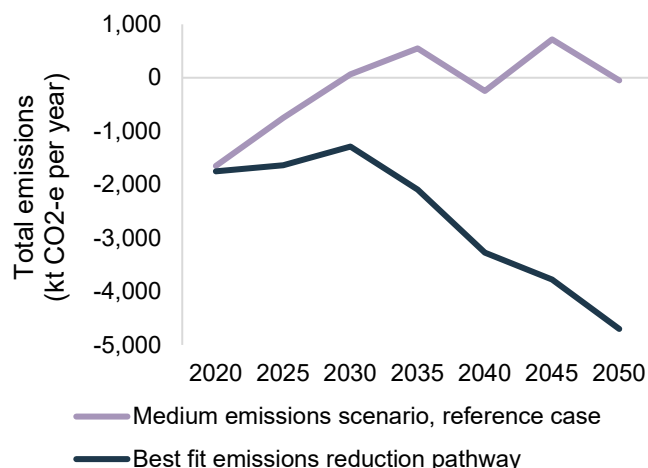
How we will maintain and improve our net zero emissions status into the future

Tasmania's net zero emissions profile is largely due to the carbon sink in our managed forest estate and our longstanding investment in renewable electricity generation. However, our emissions profile is not guaranteed into the future. We know we must do more to maintain our net zero status by reducing emissions in all our sectors, while also increasing the carbon stored in our managed forest estate.

The *2021 Tasmanian Emissions Pathway Review* identified a pathway to ensure Tasmania maintains and improves on its net zero emissions status. The pathway is made up of 16 "best-fit" emissions reduction opportunities that take into account Tasmania's unique challenges and opportunities.

The sectoral plans include existing, new and future actions to support the uptake of the best-fit emissions reduction opportunities for Tasmania.

Tasmania's projected emissions in 2050



Managing our climate-related risks and opportunities

Tasmania's climate is changing, and these changes will have an impact on our communities, environments and economy.

In recent years, Tasmania has experienced two significant bushfire events, a record marine heatwave off the east coast, prolonged dry periods in 2015-16 and 2019-20, and flooding. These events have had an environmental, economic and social impact on governments, businesses, communities and households.

As our climate continues to change, Tasmania is likely to experience increased hot days and heatwaves, longer and more severe fire seasons, significant changes in seasonal and regional rainfall patterns, increased windspeed, rising sea levels, increases in sea surface temperature and ocean acidification, and increased frequency of storm events and associated flooding, coastal erosion and inundation.

There are also climate-related risks and opportunities associated with the transition to a low emissions economy. These risks and opportunities may be caused by changes in technology, markets, consumer and investor sentiment, policy, and regulation.

Learn more about the climate-related risks and opportunities for Tasmania in [Tasmania's Risk Assessment for Climate Change 2024](#)

Each sectoral plan considers the risks and opportunities for that sector. The Government Response to the Risk Assessment outlines how we will manage climate-related risks and opportunities across the state over the next five years.

For more information go to recfit.tas.gov.au/climate