New Zealand's national targets contributing to the Global Biodiversity Framework



New Zealand submitted 13 national targets to the Convention on Biological Diversity (CBD).

The national targets set out part of New Zealand's contribution to the Kunming-Montreal Global Biodiversity Framework to halt and reverse biodiversity loss by 2030. They are made up of the 13 objectives of the Aotearoa New Zealand Biodiversity Strategy and their underpinning goals. The goals have been adjusted to reflect government priorities and resources.

Each national target contributes to multiple global biodiversity targets, as presented in the table. Each global biodiversity target is linked to the relevant section of the *United Nations Convention on Biological Diversity 2030 Global Targets* (https://www.cbd.int/abf/targets).

| National target 1 | Contributing to Global Biodiversity Framework (GBF) global targets |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|
| Governance, legislation and funding systems are delivery of the strategy outcomes. By 2030: a) Biodiversity system governance, in partnershi provides leadership, accountability, including and inclusive decision making. b) The costs and value of restoring indigenous bid quantified and inform decision making. | Target 19 Target 22 Target 23 Target 23 Target 23 Target 23 Target 23 |
| National target 2 | Contributing to GBF global targets |
| Treaty partners, whānau, hapū, iwi and Māori organd kaitiaki. By 2030: a) Innovative Treaty partnership approaches are delivery of many biodiversity restoration projection. b) Māori cultural and intellectual property rights regarding indigenous biodiversity are upheld. | Target 17 Target 21 developed and lead the cts. Target 22 |
| National target 3 | Contributing to GBF global targets |
| Biodiversity protection is at the heart of economic By 2030: Economic tools promote the protection and restors intrinsic value, as well as its economic benefits. | Target 14 |

| National target 4 | Contributing to GBF global targets |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|
| Improved systems for knowledge, science, data and innovation inform our work. | Target 1 |
| By 2030: | Target 3 |
| a) A national, agreed set of indicators, common data standards and open data agreements provide effective environmental monitoring of biodiversity. | Target 21 |
| b) A framework for identifying and prioritising high biodiversity value areas has been developed and agreed on. | |
| National target 5 | Contributing to GBF global targets |
| Mātauranga Māori is an integral part of biodiversity research | Target 20 |
| and management. | <u>Target 21</u> |
| By 2030: | <u>Target 22</u> |
| Treaty partners make decisions based on the best knowledge from multiple scientific disciplines and ways of seeing/understanding the world, including mātauranga Māori. | |
| National target 6 | Contributing to GBF global targets |
| Aotearoa New Zealand is making a meaningful contribution to | <u>Target 19</u> |
| biodiversity globally. | Target 22 |
| By 2030: | |
| New Zealand provides leadership on policy and international commitments to biodiversity. | |
| National target 7 | Contributing to GBF global targets |
| All New Zealanders have the skills, knowledge and capability to be effective. | <u>Target 16</u> |
| By 2030: | Target 20 |
| Education and campaigns ensure people have the right skills to protect | Target 21 |
| and manage biodiversity and that New Zealanders are aware of the value of biodiversity. | <u>Target 22</u> |
| of Blocarversity. | <u>Target 23</u> |
| National target 8 | Contributing to GBF global targets |
| Resourcing and support are enabling connected, active, guardians of nature. | <u>Target 19</u> |
| By 2030: | Target 20 |
| a) Community action groups and Treaty partners are resourced to access | Target 21 |
| knowledge, expertise and information to manage biodiversity and act as environmental stewards. | Target 22 |
| b) Landowners, businesses, resource users/owners and industry are supported and, where appropriate, incentivised to contribute to protecting and restoring indigenous biodiversity. | Target 23 |

| National target 9 | Contributing to GBF global targets |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|
| Collaboration, co-design and partnership are delivering better outcomes. | Target 20 |
| By 2030: | Target 21 |
| Well-connected networks of relevant people, including urban and rural communities, stakeholders, Treaty partners, industry and central and local government, work together in partnership to implement the strategy. | Target 22 |
| National target 10 | Contributing to GBF global targets |
| Ecosystems and species are protected, restored, resilient and connected from mountain tops to ocean depths. By 2030: a) Improved baseline information, comprehensive mapping, and improved knowledge of species and ecosystems help reduce the cumulative effects of pressures on biodiversity. b) There is no loss of the extent or condition of indigenous land, wetland, freshwater ecosystems, and marine and coastal habitats, which have been identified as having high biodiversity value. c) The state of indigenous species known to be at risk of extinction stabilises or improves. | Target 1 Target 2 Target 3 Target 4 Target 21 |
| National target 11 | Contributing to |
| | GBF global targets |
| Biological threats and pressures are reduced through management. | <u>Target 6</u> |
| By 2030: | Target 9 |
| a) Introduced browsers, including valued introduced species, are actively managed to reduce pressures on indigenous biodiversity and maintain cultural and recreational values. | Target 11 |
| b) The highest priority biosecurity threats, including weeds, animal pests and diseases (e.g. introduced invasive plants, algae, mammals, fish, invertebrates and microorganisms), in all domains, have been identified and are being managed based on current and potential future impacts on indigenous biodiversity. | |
| National target 12 | Contributing to |
| | GBF global targets |
| Natural resources are managed sustainably. | GBF global targets Target 5 |
| Natural resources are managed sustainably. By 2030: | |
| By 2030: a) Marine and freshwater fisheries are managed within sustainable limits | Target 5 |
| By 2030: a) Marine and freshwater fisheries are managed within sustainable limits while retaining cultural and recreational values, including for valued | Target 5 Target 7 |
| By 2030: a) Marine and freshwater fisheries are managed within sustainable limits | Target 5 Target 7 Target 9 |

| National target 13 | Contributing to GBF global targets |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|
| Biodiversity provides nature-based solutions to climate change and is | Target 2 |
| resilient to its effects. | <u>Target 8</u> |
| By 2030: | <u>Target 11</u> |
| a) Restoration of indigenous ecosystems, including wetlands, forests, and coastal and marine ecosystems (blue carbon), contributes to net emissions targets through carbon storage and improves our resilience the effects of climate change, including coastal protection against risin sea levels. | |
| b) Risks to biodiversity from climate change, including cascading effects (e.g. increases in introduced invasive species, water abstraction, fire risk sedimentation) have been identified, assessed and managed to build resilience where possible. | ς, |