

Seabird Population Monitoring

Pacific BioScapes Programme - Regional Activity

The Pacific BioScapes Programme is supporting capacity in the Pacific to **determine that the presence and populations of key seabird biodiversity is enhanced** as envisaged in the Pacific Islands Regional Marine Species Programme 2022-2026 Seabird Action Plan.

Monitoring populations of species is an important indicator of species status and ongoing threats to their survival. For seabirds, population trends can be an indicator of threats at sea or on land. Depending on the purpose, monitoring should not necessarily just be for threatened species as more common species can be an indicator of overall ecosystem health. Monitoring includes determining the presence of threatened seabirds, monitoring sites before and after predator eradication, as well as general monitoring of key species populations over time.

Through BioScapes, monitoring training and a new monitoring manual will be developed for key stakeholders and delivered at regional workshops and conferences. Traditional knowledge and values will be a core component, with opportunities to discuss how best to incorporate this knowledge into the management and protection of seabirds.







