

POLYNESIA-MICRONESIA

51,969 km²

BIODIVERSITY TARGET

2020 TARGET: 17% protected

■ 2015: 9.7% PROTECTED

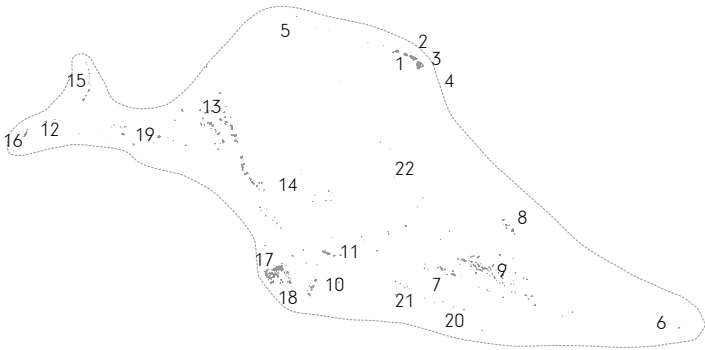
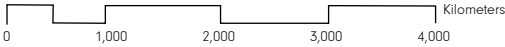
5.1% I-IV
3.6% V-VI
1% NA

- Polynesia-Micronesia Hotspot
- Neighboring Hotspot
- Protected Area (IUCN Category I-IV)
- Protected Area (IUCN Category V-VI)
- Protected Area (IUCN Category NA)
- Urban Area
- Agriculture (0-100% landuse)
- Roads
- Railroads



POLYNESIA-MICRONESIA ECOREGIONS

Shortfall Assessment to reach Target of 17% protected land in each terrestrial ecoregion



Chile, Fiji, French Polynesia (France), Wallace & Futuna (France), Kiribati, Marshall Islands, Micronesia, Nauru, Cook Islands (New Zealand), Niue (New Zealand), Palau, Samoa, Tonga, Tuvalu, Pitcairn Islands (UK), American Samoa (USA), Guam (USA), North Mariana Islands (USA), US Minor Outlying Islands (USA),United States of America

3 BIOMES

- Tropical & Subtropical Moist Broadleaf Forests
- Tropical & Subtropical Dry Broadleaf Forests
- Tropical & Subtropical Grasslands, Savannas & Shrublands

22 ECOREGIONS

ENDEMIC PLANT SPECIES
3,074

ENDEMIC ANIMAL SPECIES
229

1. Hawaii Tropical High Shrublands

Target reached



2. Hawaii Tropical Moist Forests

To reach Aichi Target of 17%

■ +82 km² protected areas



3. Hawaii Tropical Dry Forests

Target reached



4. Hawaii Tropical Low Shrublands

To reach Aichi Target of 17%

■ +136 km² protected areas



5. Northwestern Hawaii Scrub

Target reached



6. Rapa Nui Salay-Gomez Subtropical Broadleaf Forests

Target reached



7. Society Islands Tropical Moist Forests

To reach Aichi Target of 17%

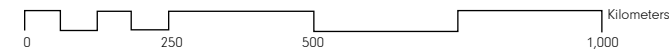
■ +258 km² protected areas



8. Marquesas Tropical Moist Forests

To reach Aichi Target of 17%

■ +153 km² protected areas



9. Tuamotu Tropical Moist Forests

To reach Aichi Target of 17%

■ +115 km² protected areas



11. Samoan Tropical Moist Forests

To reach Aichi Target of 17%

■ +246 km² protected areas



10. Tongan Tropical Moist Forests

To reach Aichi Target of 17%

■ +53 km² protected areas



12. Yap Tropical Dry Forests

To reach Aichi Target of 17%

■ +18 km² protected areas



13. Eastern Micronesia Tropical Moist Forests

To reach Aichi Target of 17%

■ +68 km² protected areas



14. Western Polynesian Tropical Moist Forests

To reach Aichi Target of 17%

■ +4 km² protected areas



15. Marianas Tropical Dry Forests

Target reached



16. Palau Tropical Moist Forests

To reach Aichi Target of 17%

+5 km² protected areas



19. Carolines Tropical Moist Forests

To reach Aichi Target of 17%

+54 km² protected areas

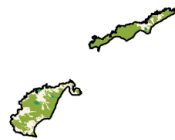


17. Fiji Tropical Dry Forests

3,897 km² remnant habitat

To reach Aichi Target of 17%

+1,090 km² protected areas



20. Tubuai Tropical Moist Forests

To reach Aichi Target of 17%

+29 km² protected areas

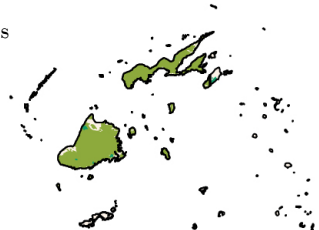


18. Fiji Tropical Moist Forests

8,576 km² remnant habitat

To reach Aichi Target of 17%

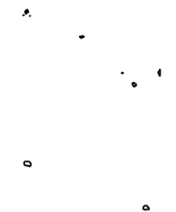
+1,747 km² protected areas



21. Cook Islands Tropical Moist Forests

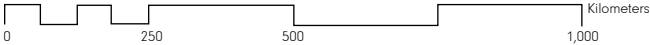
To reach Aichi Target of 17%

+25 km² protected areas



22. Central Polynesian Tropical Moist Forests

Target reached



POLYNESIA-MICRONESIA | CONFLICTS

Conflicts between 2030 projected urban growth areas and threatened species habitats





1. HONOLULU, UNITED STATES

POPULATION PROJECTIONS:

<u>2015:</u>	<u>2030:</u>
848,000	987,000

848,000 Population

2015 URBAN POPULATION

987,000
2030 URBAN POPULATION

11
THREATENED MAMMAL SPECIES

MAJOR CROPS
N/A

BIODIVERSITY THREATS
Deforestation
Agricultural Expansion
Industrialization
Climate Change

- Topography
- Water Body
- Remnant Vegetation
- Protected Area
- Threatened Species Habitat
- Existing Urban Area
- Urban Growth Projection
- Conflict Zone
- Extreme Conflict Zone