



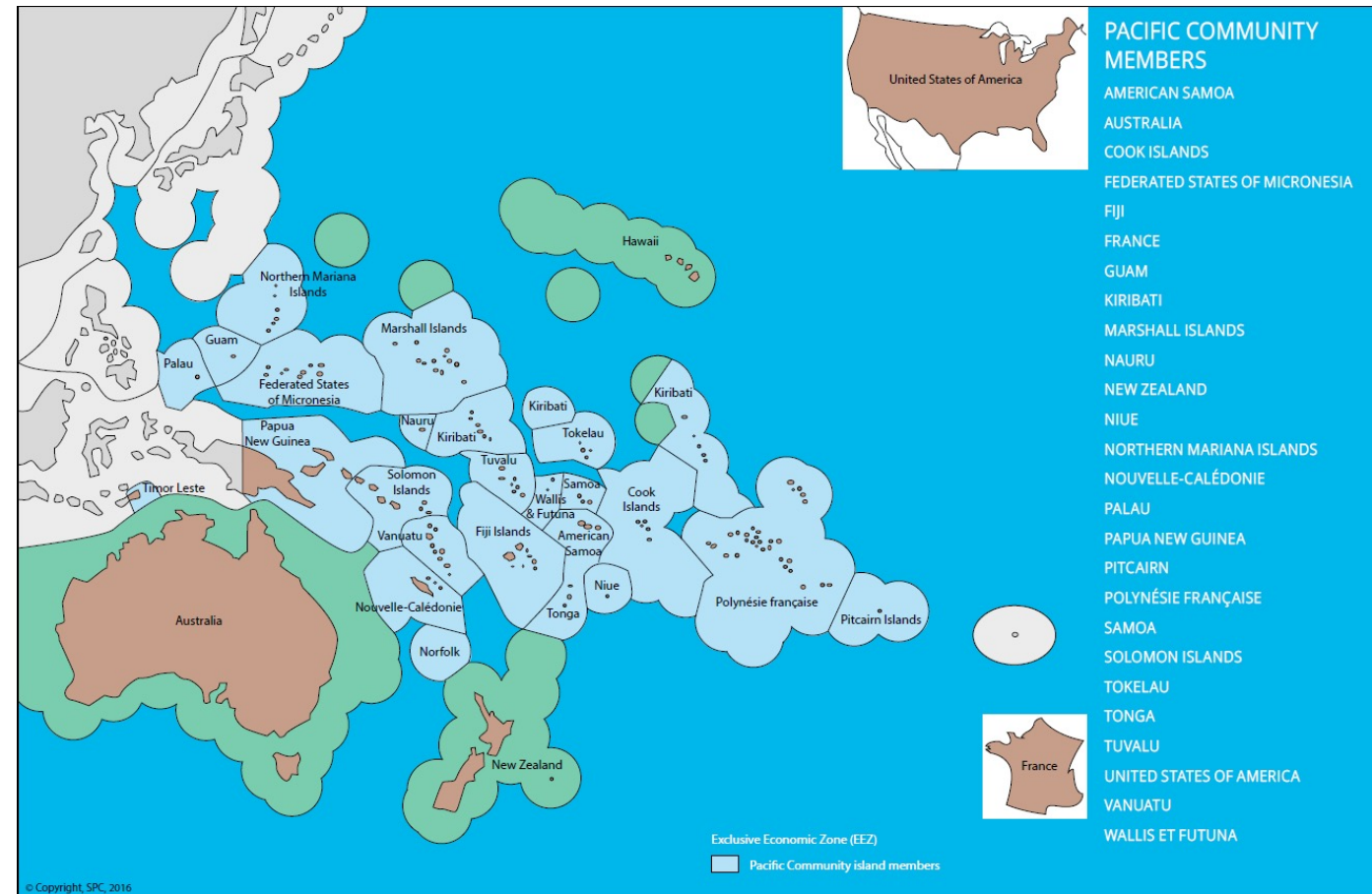
Pacific
Community
Communauté
du Pacifique

DIVERSITY, EXTENT AND STATUS OF PRIMARY FOREST IN THE PACIFIC ISLAND COUNTRIES

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ABOUT THE PACIFIC COMMUNITY (SPC)

- The Pacific Community (SPC) is the principal scientific and technical organisation in the Pacific region established by treaty (the Canberra Agreement) in 1947, proudly supporting development since 1947. We are an international development organisation owned and governed by our 26 country and territory members.
- **Development Goals**
 - We contribute to these development goals of our members:
 - **Goal 1** – Pacific people benefit from sustainable economic development
 - **Goal 2** – Pacific communities are empowered and resilient
 - **Goal 3** – Pacific people reach their potential and live long and healthy lives
- There are a number of divisions that assist with the achievement of these development goals.



BACKGROUND

- The 22 Pacific Island countries and territories include more than 20,000 islands dispersed over some 29 million square kilometers of ocean.
- The main forest types in the Pacific are montane rainforest and cloud forest, tropical lowland rainforest, tropical dry forest, swamp forest, coastal forest, mangrove forest, agro forest and plantation forest.
- The extent and nature of these forests on each Pacific island depends on factors including the island type, elevation, location within the ocean and climate.



DIVERSITY, EXTENT AND STATUS OF PRIMARY FORESTS IN SELECTED PACIFIC ISLAND COUNTRIES

	Fiji	PNG	Solomon Islands	Vanuatu	Samoa	Tonga	Cook Islands
Land Mass (ha)	1,833,300	46,284,000	2,839,900	1,219,900	284,100	74,850	23,670
Forest Cover (ha)	1,014,000	28,762,000	2,185,000	440,000	171,000	9,000	16,000
Forest Cover (%)	55.3	62.1	76.9	36.1	60.2	12	67.6
Primary forest (ha)	449,000	26,210,000	1,105,000			4,000	15,000
Primary forest (%)	44	91	51			44	94
Plantation forest	177,000	86,000	27,000			1,000	1,000
Fauna species (number)	164	1571	402	108		46	35
Endemic fauna (%)	28.7	25.6	20.9	21.3		17.4	28.6
Threaten fauna (%)	15.2	7	11.7	13		15.2	51.2
Flora species (vascular plants)	1,518	20,000	4,500	870	720	463	284
Endemic flora (%)	50.1	50	0.9	17.2	32	5.4	1.1
Threaten flora (%)							
Average forest loss (ha/yr: 1990 – 2010)	3,050	139,850	5,550	467.76			50



Medinilla waterhousei (Tagimoucia flower)
 Taveuni, Fiji

MEASURES TO MANAGE AND CONSERVE PRIMARY FORESTS

- Reviewing of policies and legislations to include biodiversity considerations
- The Melanesian countries of Fiji, PNG, Solomon Islands and Vanuatu are now into REDD+ and are putting in place measures to conserve their primary forest and safeguard its diversity.



Blue-eyed Cockatoo *Cacatua ophthalmica* –
New Britain, PNG

THANK YOU FOR YOUR ATTENTION