

French Guiana

With an overall size of over 7.6 million km², New Caledonia, Wallis and Futuna, French Polynesia and Pitcairn in the Pacific belong to the second largest European Overseas region after the Polar and Sub-polar region.

The five French Polynesian island groups stand out by their remoteness from any continent. Their waters are home to some of the most pristine and best studied coral reefs, which represent an important source of revenue as the ecosystem services they provide are fundamental for the local economy, based mainly on tourism. Home to extremely rich terrestrial and marine biodiversity, New Caledonia has one of the world's highest observed rates of endemic plant species. With a length of 1,600km, New Caledonia's barrier reef is one of the longest worldwide. The French entity Wallis and Futuna is still home to areas of remarkable dense forests, but a much lower level of biodiversity compared to New Caledonia due to their relatively recent geological formation 2 million years ago and extreme geographical isolation. The Pitcairn Islands pristine atolls are home to

a UNESCO World Heritage Site and to over 90% of the world's Murphy's Petrels that nest on the smallest of the 4 islands (Ducie, 3,2 km²). In September 2016 the UK government announced the designation of the world's largest fully protected Marine Reserve of 834,000 km², which encompasses the entire EEZ of Pitcairn excluding the 12 non territorial sea radius surrounding the islands for subsistence fishing. The UK Pitcairn Islands Marine Reserve, part of a network of Pacific MPAs resulting from close international cooperation, is on track for designation and contributes to the UK's intention to establish a "Blue Belt" of MPAs around its overseas marine waters. Although the Pacific region is considered as one of the last places on Earth with minimal human impacts, its biodiversity is threatened by habitat destruction, invasive species, economic activities (tourism, fishing, deforestation, agriculture), and climate change.



This document has been developed as part of the project Measures towards Sustaining the BEST Preparatory Action to promote the conservation and sustainable use of biodiversity and ecosystem services in EU Outermost EU Outermost Regions and Diverseas Countries and Territories. The document does not represent an official, formal position of the European Commission.

Species

67 globally threatened species **129** trigger species for KBAs



4.6% terrestrial area protected

1,034 km2 out of 22,440 km2

18.7% marine area protected

1.4 million km2 out of 7.6 million km2

Amazon Ecosystem Profile and Investment strategy key figures



5.1 million €

Total investment needed for 100 projects:

million euros over 5 years



The consultation for the Ecosystem Profile and the Regional Investment Strategy mobilized more than **50 stakeholders from 20 organizations** (government institutions, civil society and research organizations). Over **20 formal consultations and workshops** were organized and, between 2016 and 2017, **7 regional meetings** were held.

2014-2017 Consultation efforts for the Ecosystem Profile and the Regional Investment Strategy

Amazon Ecosystem profile and investment strategy key findings

Priorities for action

- Intervention in priority marine KBAs
- Monitoring climate change effects

Challenges

High unemployment

Illegal mining

- Preservation and enhancement of knowledge, heritage and landscapes related to biodiversity and natural sites
- Reconciliation between economic activities and the natural environment
- Fight against invasive species, incl. improvement of knowledge and management
- ☑ Promotion of sustainable use of biodiversity, valuation of ecosystem services
- **™** Connectivity between priority natural areas
- Environmental education and involvement of different relevant communities
- Integration and regional cooperation

French Guiana 11 Ecological corridors 35,530 km² 61 Priority Key Biodiversity Areas in 22,655km² 2 Key Biodiversity Areas for Ecosystem Services

890 thousand the needed for the new tensor

8 new projects

Priority areas of the funding needs

Protected areas



Ecosystem restoration



Species conservation



Climate change



Why to invest in conservation in the French Guiana

International Recognition of Biodiversity

3 Ramsar Wetland Sites
12 Important Bird Areas (IBAs)
Guianan-Amazon mangroves ecoregion
French Guiana's waters are part of
Amazonian-Orinoco Influence Zone
(EBSA:Ecologically or Biologically
Significant Marine Area)
North Brazil Shelf (LME 17: Large Marine
Ecosystem)

People

250,000 inhabitants (2013 census) **Density of 3/km2**

Income sources: Mining, forestry, fishing and aquaculture

Conservation community/actors

100 Local organisations (incl. local NGOs, French research institutions, protected areas managers)
 100+ Regional NGOs
 1 International organisation

French Guiana, the largest European Outermost Region (OR), is covered by the largest expanse of undisturbed rainforest, of which 80% is still in pristine condition.

French Guiana is 6 times smaller than France but has:

3x more vertebrates 8x more freshwater fishes 5x more reptiles 3x more bats

French Guiana - the only EU
Overseas entity located on the
South American continent comprises an important part of
the Guiana Shield, a region
considered as one of the world's
last wilderness areas.

French Guiana's beaches serve as nesting ground for 4 of the world's 7 marine turtle species. Covering only 128 ha (<0.05 %) of French Guiana, the world's two most important egg-laying sites these turtle species are beach habitats of international importance







