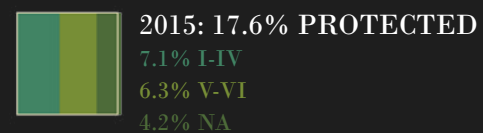


# CARIBBEAN ISLANDS

260,671 km<sup>2</sup>

## BIODIVERSITY TARGET

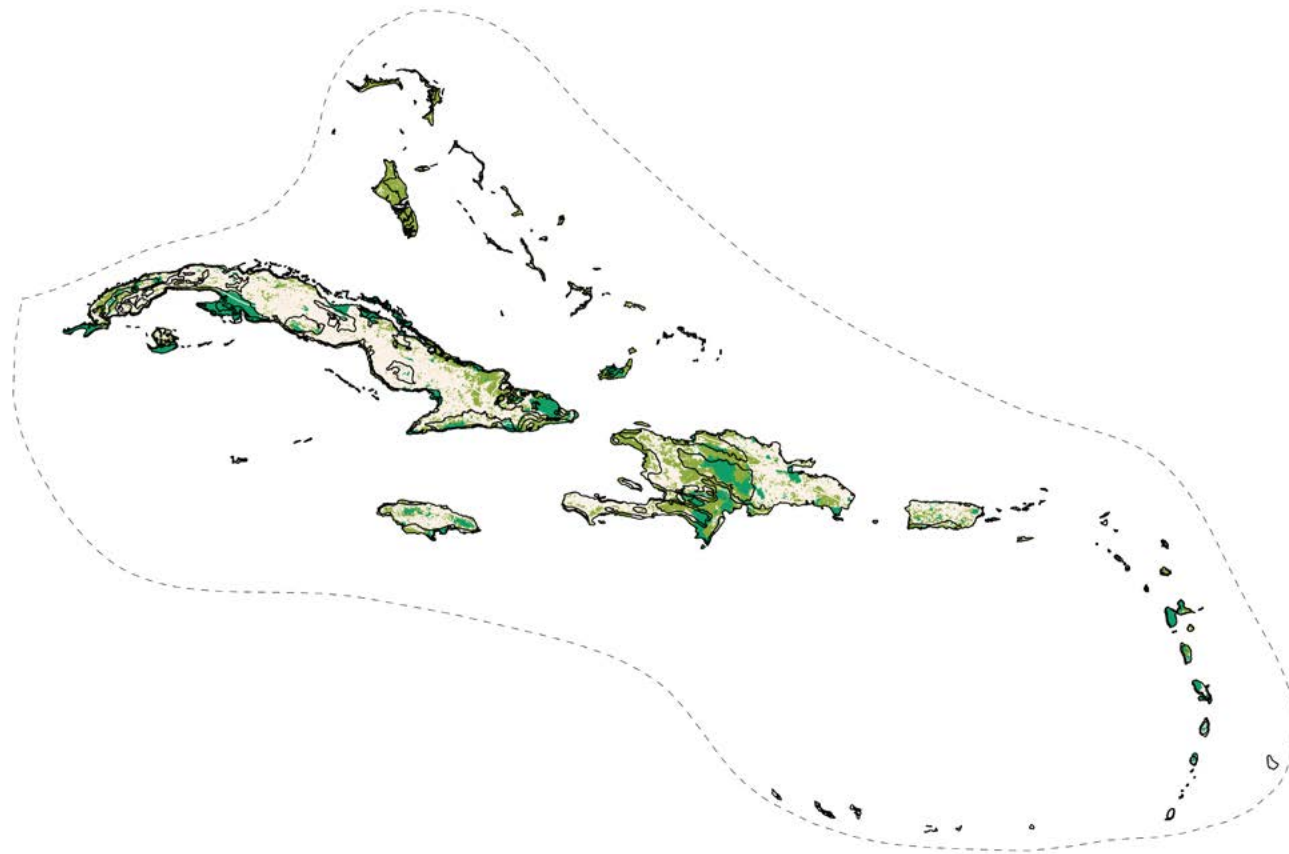
2020 TARGET: 17% protected



- Caribbean Islands 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

# CARIBBEAN ISLANDS ECOREGIONS

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



Antigua & Barbuda, Bahamas, Barbados, Cuba, Dominica, Dominican Republic, Guadeloupe (France), Martinique (France), Saint Barthélemy (France), Grenada, Jamaica, Aruba (The Netherlands), Caribbean Netherlands (The Netherlands), Curaçao (The Netherlands), Saint Kitts & Nevis, Saint Lucia, Saint Vincent & the Grenadines, Trinidad & Tobago, Anguilla (UK), British Virgin Islands (UK), Cayman Islands (UK), Monserrat (UK), Puerto Rico (USA), US Virgin Islands (USA)

## 5 BIOMES

Deserts & Xeric Shrublands

Flood Grasslands & Savanna

Mangroves

Tropical & Subtropical Moist Broadleaf Forests

Tropical & Subtropical Dry Broadleaf Forests

## 27 ECOREGIONS

### ENDEMIC PLANT SPECIES

6,550

### ENDEMIC ANIMAL SPECIES

908

### 1. Windward Island Moist Forests

Target reached



### 2. Puerto Rican Moist Forests

■ 2,022 km<sup>2</sup> remnant habitat



To reach Aichi Target of 17%

■ + 905 km<sup>2</sup> protected areas

### 3. Puerto Rican Dry Forests

■ 675 km<sup>2</sup> remnant habitat



To reach Aichi Target of 17%

• + 27 km<sup>2</sup> protected areas

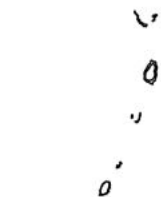
### 4. Lesser Antillean Dry Forests

• 41 km<sup>2</sup> remnant habitat



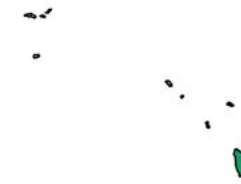
To reach Aichi Target of 17%

• + 47 km<sup>2</sup> protected areas



### 5. Leeward Island Moist Forests

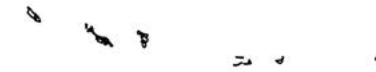
Target reached



### 6. Amazon Orinoco Southern Caribbean Mangroves

To reach Aichi Target of 17%

• + 905 km<sup>2</sup> protected areas



### 7. Caribbean Shrublands

■ 605 km<sup>2</sup> remnant habitat

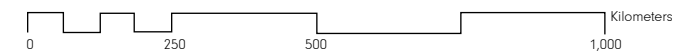
Target reached



### 8. Cuban Cactus Scrub

■ 1,100 km<sup>2</sup> remnant habitat

Target reached



### 9. Cuban Dry Forests

■ 10,950 km<sup>2</sup> remnant habitat

To reach Aichi Target of 17%

■ + 7,224 km<sup>2</sup> protected areas



### 10. Cuban Moist Forests

■ 2,402 km<sup>2</sup> remnant habitat

Target reached



### 11. Cuban Pine Forests

■ 2,720 km<sup>2</sup> remnant habitat

To reach Aichi Target of 17%

■ + 644 km<sup>2</sup> protected areas



### 12. Cuban Wetlands

■ 492 km<sup>2</sup> remnant habitat

Target reached



### 13. Hispaniolan Moist Forests

■ 14,903 km<sup>2</sup> remnant habitat

To reach Aichi Target of 17%

■ + 5,444 km<sup>2</sup> protected areas



### 14. Hispaniolan Dry Forests

■ 10,297 km<sup>2</sup> remnant habitat

Target reached



### 15. Bahamian Pine Mosaic

■ 4,819 km<sup>2</sup> remnant habitat

To reach Aichi Target of 17%

■ + 943 km<sup>2</sup> protected areas



## 16. Bahamian Antillean Mangroves

■ 4,771 km<sup>2</sup> remnant habitat

Target reached



## 17. Hispaniolan Pine Forests

■ 5,158 km<sup>2</sup> remnant habitat

Target reached



## 19. Enriquillo Wetlands

Target reached



## 18. Jamaican Dry Forests

■ 951 km<sup>2</sup> remnant habitat

Target reached

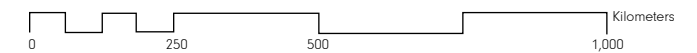


## 20. Jamaican Moist Forests

■ 14,903 km<sup>2</sup> remnant habitat

To reach Aichi Target of 17%

■ + 5,444 km<sup>2</sup> protected areas



# CARIBBEAN ISLANDS | CONFLICTS

Conflicts between 2030 projected urban growth areas and threatened species habitats



11,940,000 Population

2015 URBAN POPULATION

14,221,000  
2030 URBAN POPULATION

173  
THREATENED MAMMAL SPECIES

MAJOR CROPS  
vegetables, fruit, maize,sugar cane, sor-  
ghum

BIODIVERSITY THREATS  
Mining  
Agricultural Expansion  
Invasive Species  
Urban Expansion and Industrialization

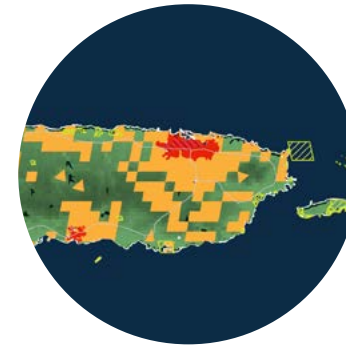




### 1. CAMAGUEY, CUBA

POPULATION PROJECTIONS:

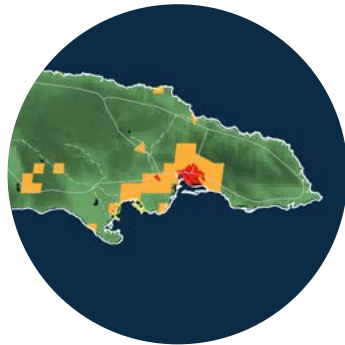
<u>2015:</u>	<u>2030:</u>
315,000	331,000



### 5. SAN JUAN, PUERTO RICO

POPULATION PROJECTIONS:

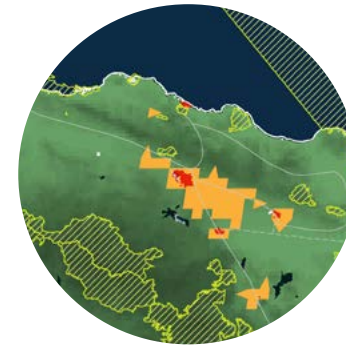
<u>2015:</u>	<u>2030:</u>
2,463,000	2,468,000



### 2. KINGSTON, JAIMACA

POPULATION PROJECTIONS:

<u>2015:</u>	<u>2030:</u>
588,000	664,000



### 6. SANTIAGO, DOMINICAN REPUBLIC

POPULATION PROJECTIONS:

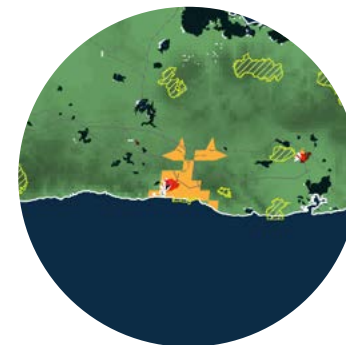
<u>2015:</u>	<u>2030:</u>
577,000	736,000



### 3. HAVANA, CUBA

POPULATION PROJECTIONS:

<u>2015:</u>	<u>2030:</u>
2,137,000	2,104,000



### 7. SANTIAGO DE CUBA, CUBA

POPULATION PROJECTIONS:

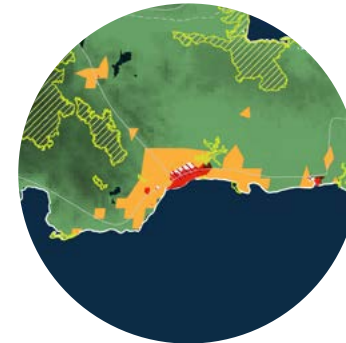
<u>2015:</u>	<u>2030:</u>
475,000	505,000



### 4. PORT-AU-PRINCE, HAITI

POPULATION PROJECTIONS:

<u>2015:</u>	<u>2030:</u>
2,440,000	3,525,000



### 8. SANTO DOMINGO, DOMINICAN REPUBLIC

POPULATION PROJECTIONS:

<u>2015:</u>	<u>2030:</u>
2,945,000	3,888,000

