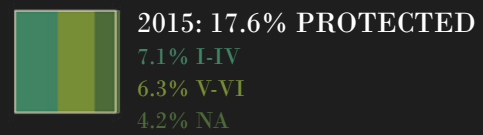


CARIBBEAN ISLANDS

260,671 km²

BIODIVERSITY TARGET

2020 TARGET: 17% protected

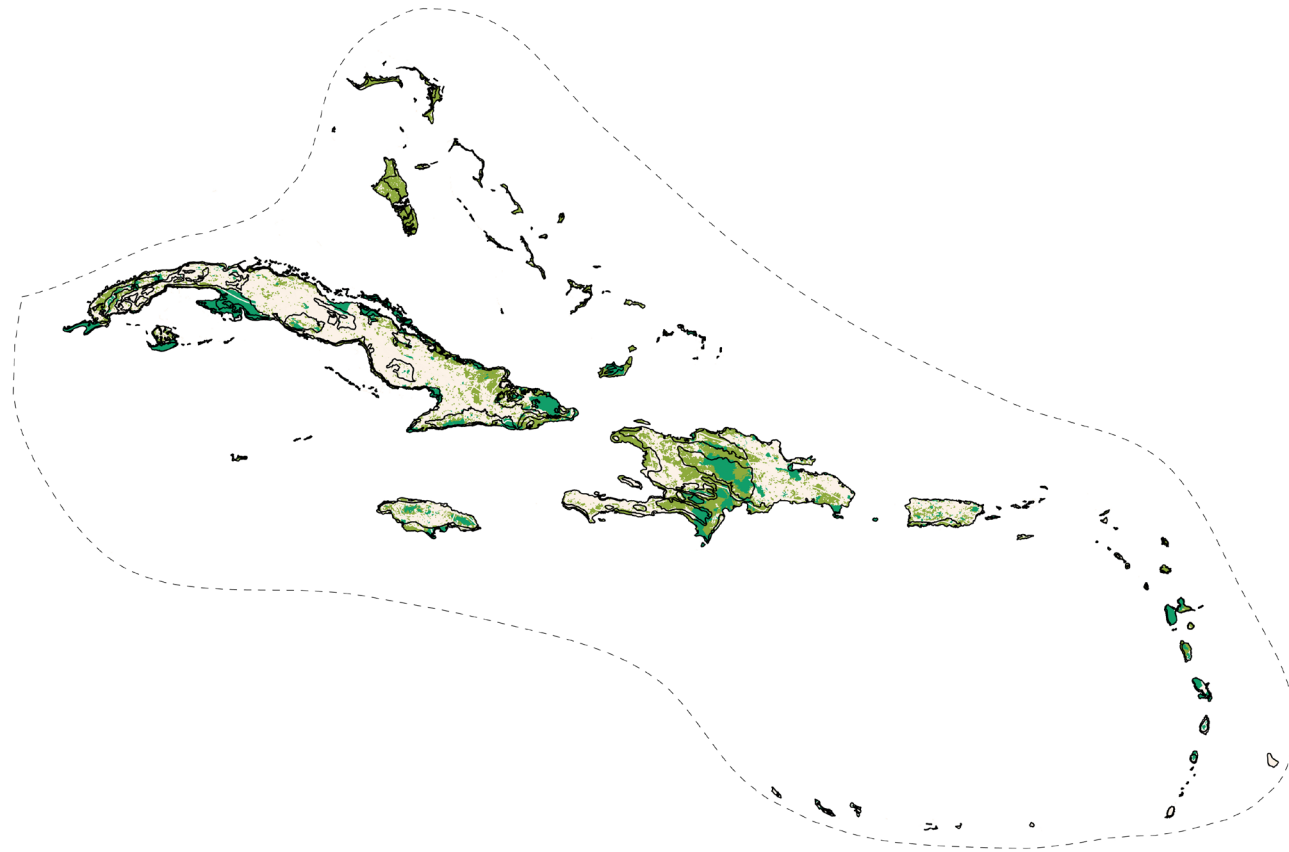


- Caribbean Islands Hotspot
- Neighboring Hotspot
- Protected Area (IUCN Category I-IV)
- Protected Area (IUCN Category V-VI)
- Protected Area (IUCN Category NA)
- Urban Area
- Agriculture (0-100% landuse)
- Roads
- Railroads



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

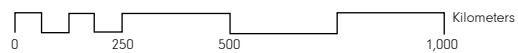
20 ECOREGIONS

ENDEMIC PLANT SPECIES

6,550

ENDEMIC ANIMAL SPECIES

908



1. Windward Island Moist Forests

Target reached



2. Puerto Rican Moist Forests

■ 2,022 km² remnant habitat



To reach Aichi Target of 17%

■ + 905 km² protected areas

3. Puerto Rican Dry Forests

■ 675 km² remnant habitat



To reach Aichi Target of 17%

• + 27 km² protected areas

4. Lesser Antillean Dry Forests

• 41 km² remnant habitat

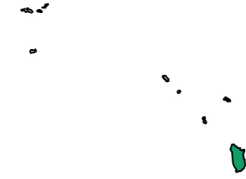


To reach Aichi Target of 17%

• + 47 km² protected areas

5. Leeward Island Moist Forests

Target reached



6. Amazon Orinoco Southern Caribbean Mangroves

To reach Aichi Target of 17%

• + 43 km² protected areas



7. Caribbean Shrublands

■ 605 km² remnant habitat

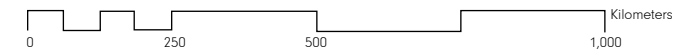
Target reached



8. Cuban Cactus Scrub

■ 1,100 km² remnant habitat

Target reached



9. Cuban Dry Forests

10,950 km² remnant habitat

To reach Aichi Target of 17%

+ 7,224 km² protected areas



10. Cuban Moist Forests

2,402 km² remnant habitat

Target reached



11. Cuban Pine Forests

2,720 km² remnant habitat

To reach Aichi Target of 17%

+ 644 km² protected areas



12. Cuban Wetlands

492 km² remnant habitat

Target reached

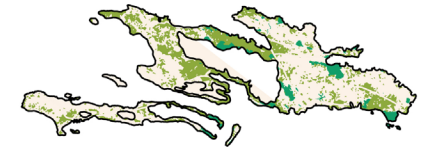


13. Hispaniolan Moist Forests

14,903 km² remnant habitat

To reach Aichi Target of 17%

+ 5,444 km² protected areas



14. Hispaniolan Dry Forests

10,297 km² remnant habitat

Target reached

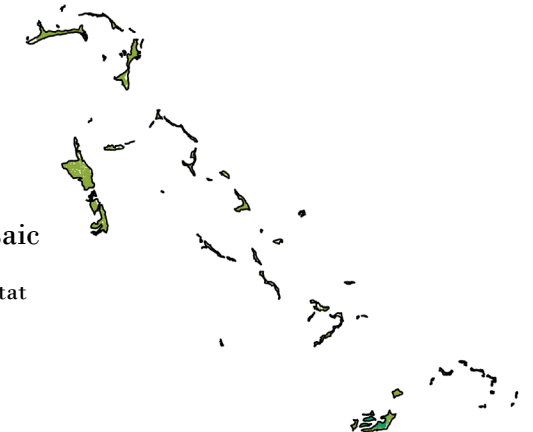


15. Bahamian Pine Mosaic

4,819 km² remnant habitat

To reach Aichi Target of 17%

+ 943 km² protected areas



16. Bahamian Antillean Mangroves

■ 4,771 km² remnant habitat

Target reached



17. Hispaniolan Pine Forests

■ 5,158 km² remnant habitat

Target reached



19. Enriquillo Wetlands

Target reached



18. Jamaican Dry Forests

■ 951 km² remnant habitat

Target reached

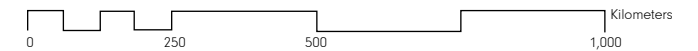


20. Jamaican Moist Forests

■ 2,213 km² remnant habitat

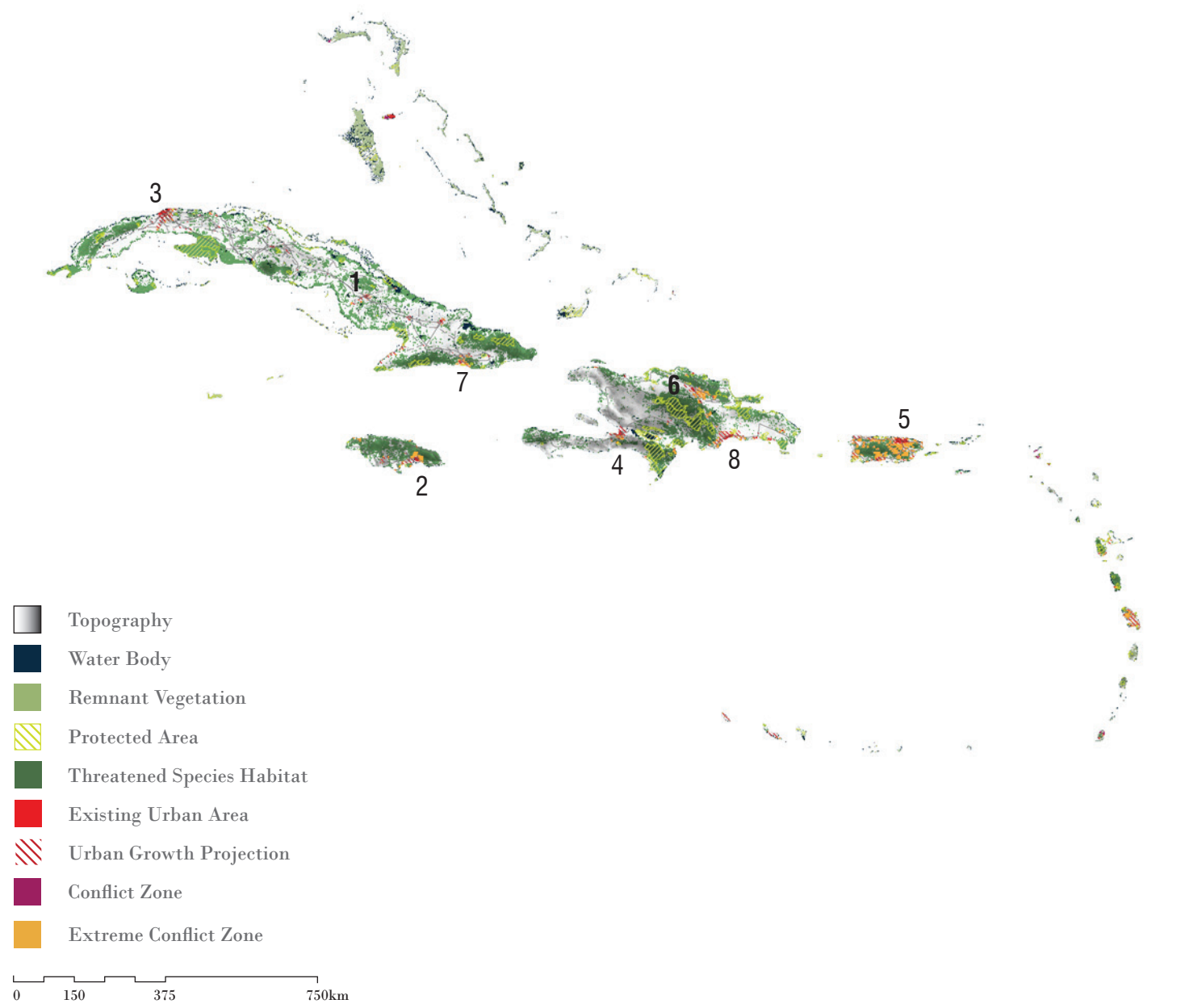
To reach Aichi Target of 17%

■ + 312 km² 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 SPECIES

MAJOR CROPS

vegetables, fruit, maize, sugar cane, sorghum

BIODIVERSITY THREATS

Mining

Agricultural Expansion

Invasive Species

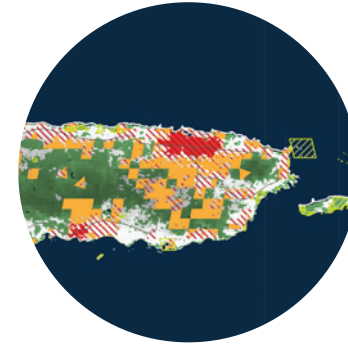
Urban Expansion and Industrialization



1. CAMAGUEY, CUBA

POPULATION PROJECTIONS:

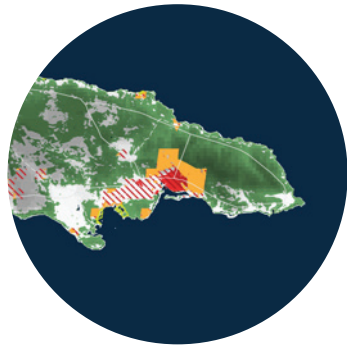
<u>2015:</u>	<u>2030:</u>
315,000	331,000



5. SAN JUAN, PUERTO RICO

POPULATION PROJECTIONS:

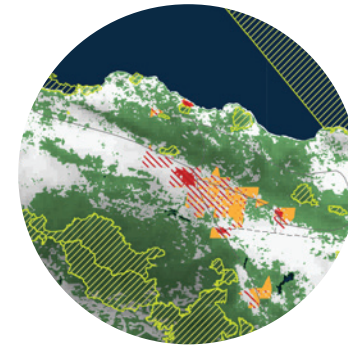
<u>2015:</u>	<u>2030:</u>
2,463,000	2,468,000



2. KINGSTON, JAMAICA

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

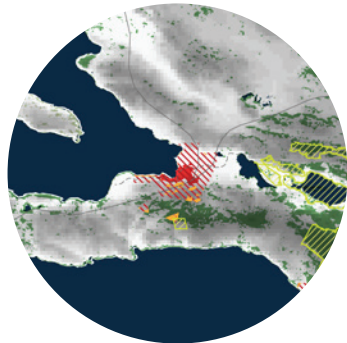


7. SANTIAGO DE CUBA, CUBA

POPULATION PROJECTIONS:

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

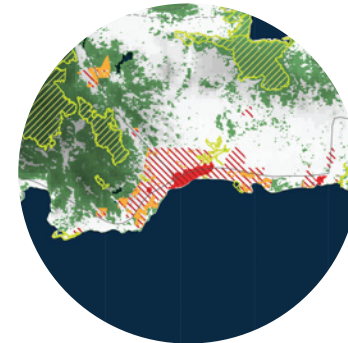
-  Topography
-  Water Body
-  Remnant Vegetation
-  Protected Area
-  Threatened Species Habitat
-  Existing Urban Area
-  Urban Growth Projection
-  Conflict Zone
-  Extreme Conflict Zone



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