

# FORESTS OF EASTERN AUSTRALIA



### **BIODIVERSITY TARGET**

2020 TARGET: 17% protected



- Forests of Eastern Australia 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

# FORESTS OF EASTERN AUSTRALIA ECOREGIONS

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





#### Australia

# 2 BIOMES Temperate Broadleaf & Mixed Forests Tropical & Subtropical Moist Broadleaf Forests

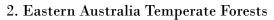
#### 2 ECOREGIONS

## 1. Queensland Tropical Rain Forests



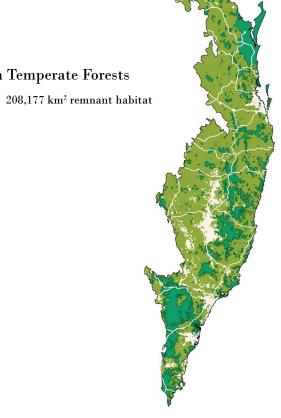
20,731 km² remnant habitat

Target reached





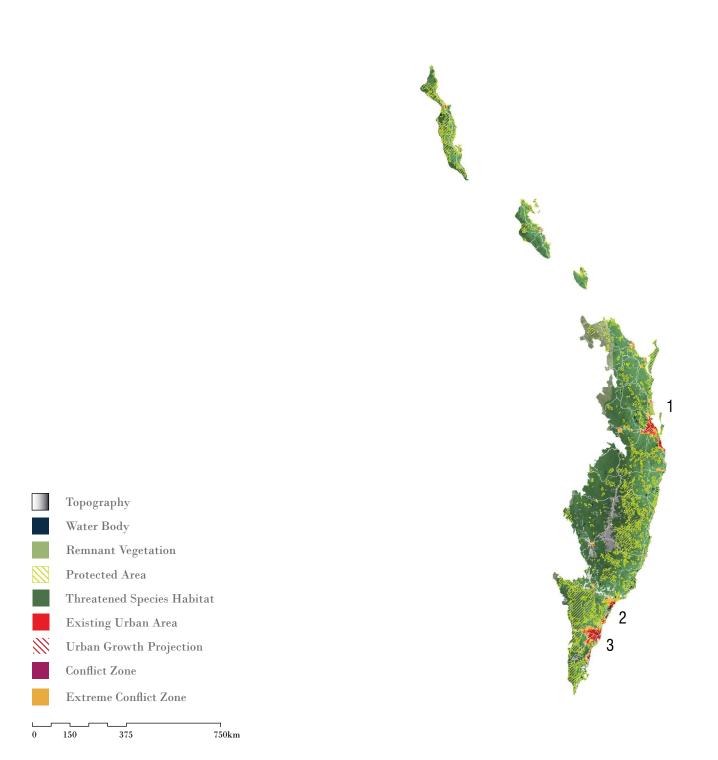
Target reached





# FORESTS OF EASTERN AUSTRALIA | CONFLICTS

Conflicts between 2030 projected urban growth areas and threatened species habitats





## 7,080,000 Population

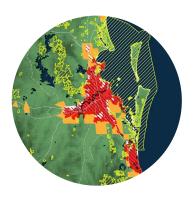
2015 URBAN POPULATION

8,485,000 2030 URBAN POPULATION

49 THREATENED MAMMAL SPECIES

MAJOR CROPS wheat, sorghum, oats

BIODIVERSITY THREATS
Agricultural Expansion
Deforestation
Mining
Poaching



### 1. BRISBANE, AUSTRALIA

POPULATION PROJECTIONS:

<u>2015:</u> <u>2030:</u> 2,202,000 2,721,000



### 2. NEWCASTLE, AUSTRALIA

POPULATION PROJECTIONS:

<u>2015:</u> <u>2030:</u> 373,000 463,000



#### 3. SYDNEY, AUSTRALIA

POPULATION PROJECTIONS:

<u>2015:</u> <u>2030:</u> 4,505,000 5,301,000

Topography

Water Body

Remnant Vegetation

Protected Area

Threatened Species Habitat

Existing Urban Area

Wrban Growth Projection

Conflict Zone

Extreme Conflict Zone