

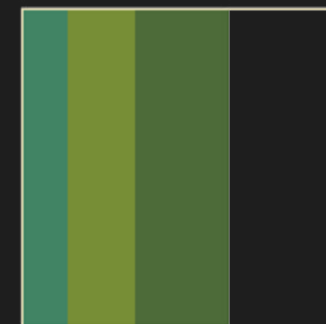
# CERRADO

2,180,695 km<sup>2</sup>



## BIODIVERSITY TARGET

2020 TARGET: 17% protected



2015: 11% PROTECTED

2.4% I-IV

3.6% V-VI

5% NA

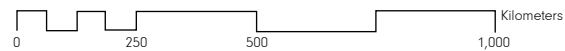
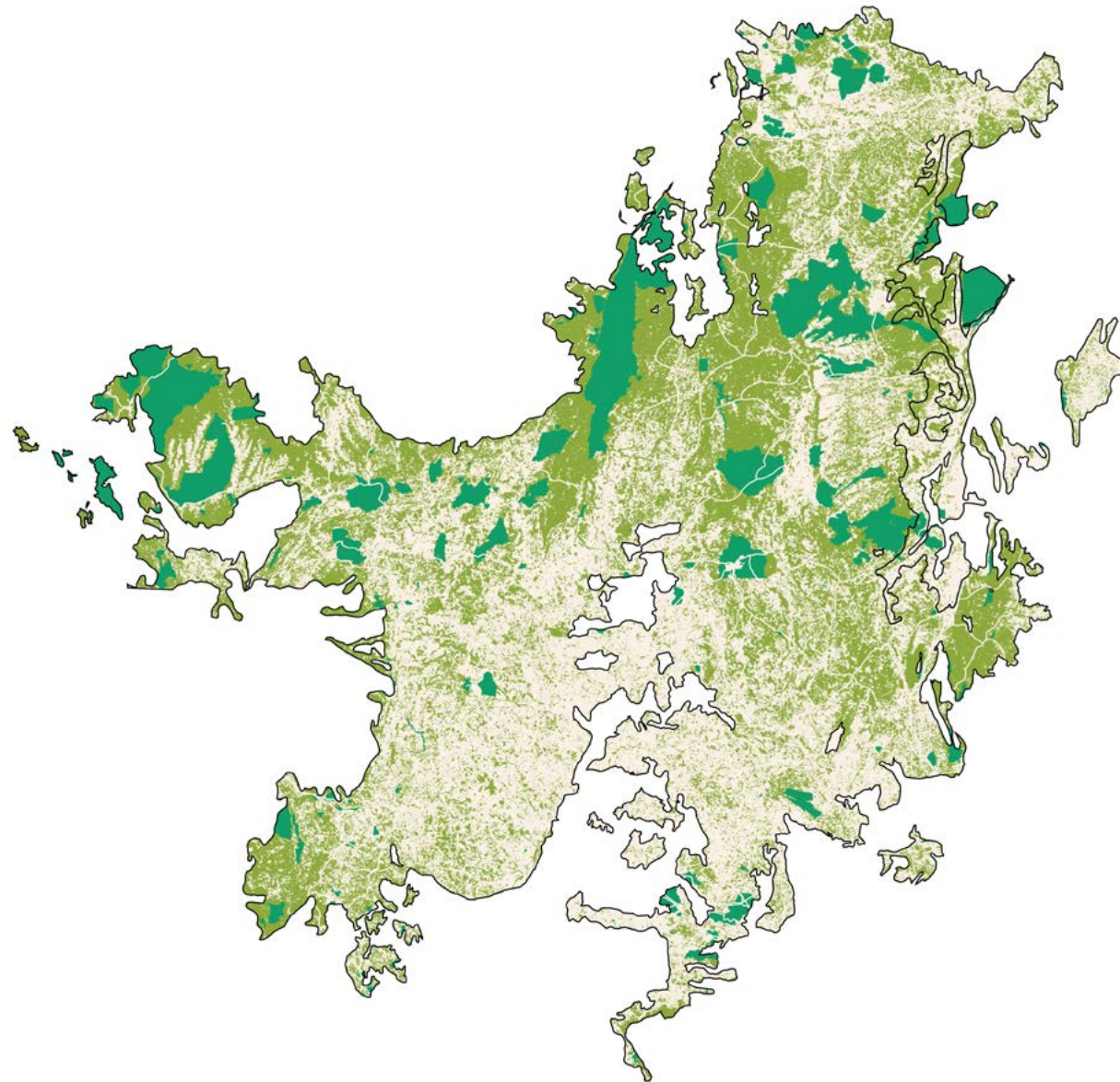
- Cerrado Hotspot
- Neighboring Hotspot
- Protected Area (IUCN Category I-IV)
- Protected Area (IUCN Category V-VI)
- Protected Area (IUCN Category NA)
- Urban Area
- Agriculture (0-100% landuse)
- Roads
- Railroads

0 250 500 1,000 Kilometers



# CERRADO ECOREGIONS

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



Bolivia, Brazil, Paraguay

## 2 BIOMES

Tropical & Subtropical Dry Broadleaf Forests

Tropical & Subtropical Grasslands, Savannas & Shrublands

## 2 ECOREGIONS

### ENDEMIC PLANT SPECIES

4,400

### ENDEMIC ANIMAL SPECIES

292

## 1. Cerrado



730,220 km<sup>2</sup> remnant habitat

To reach Aichi Target of 17%



+ 118,213 km<sup>2</sup> protected areas

## 2. Atlantic Dry Forests

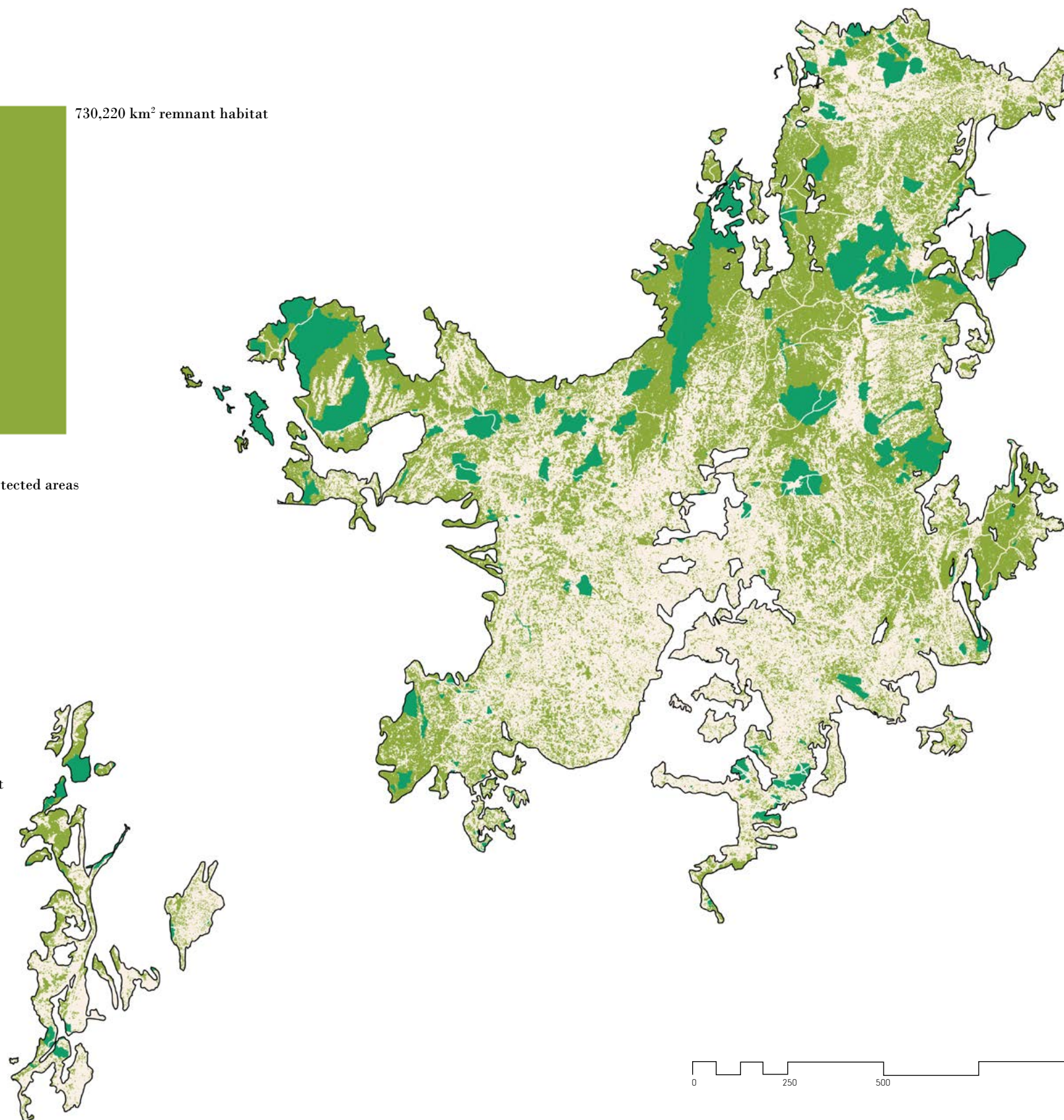


35,170 km<sup>2</sup> remnant habitat

To reach Aichi Target of 17%



+ 11,141 km<sup>2</sup> protected areas

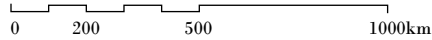
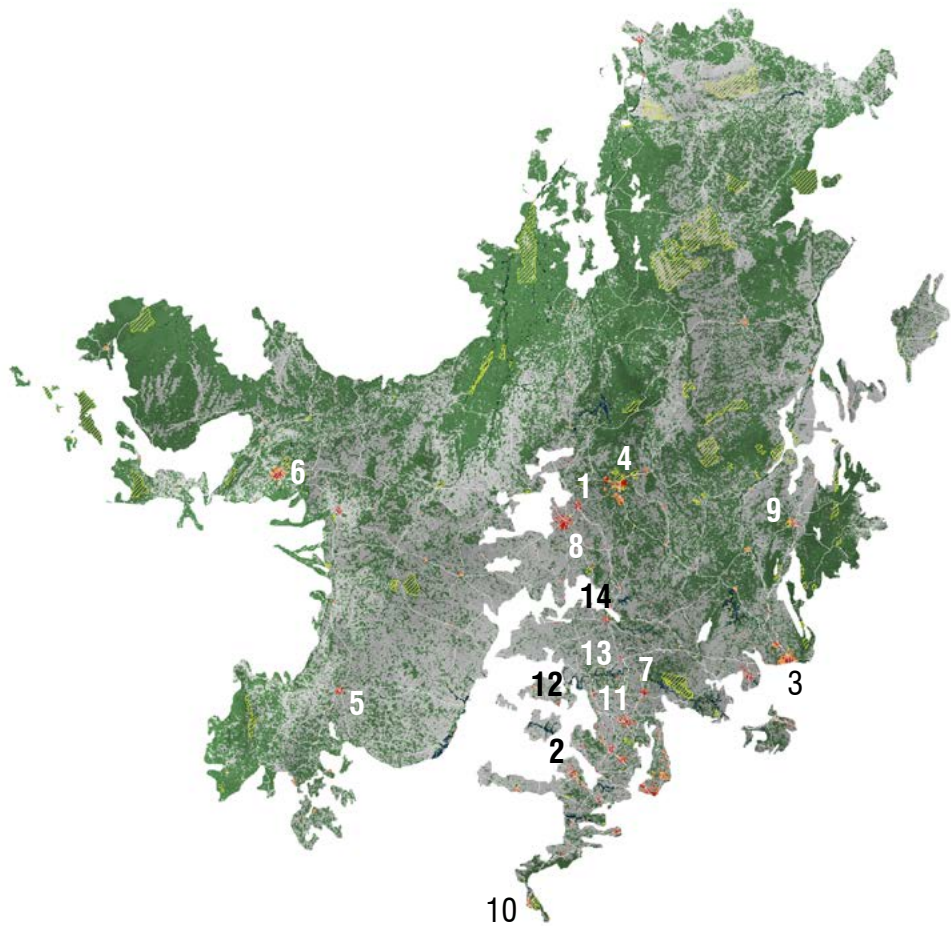


0 250 500 1,000 Kilometers



# CERRADO | CONFLICTS

Conflicts between 2030 projected urban growth areas and threatened species habitats



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



17,320,000 Population

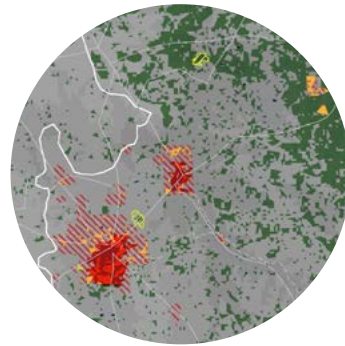
2015 URBAN POPULATION

20,247,000  
2030 URBAN POPULATION

33  
THREATENED MAMMAL SPECIES

MAJOR CROPS  
soybeans, maize, cotton, potatoes

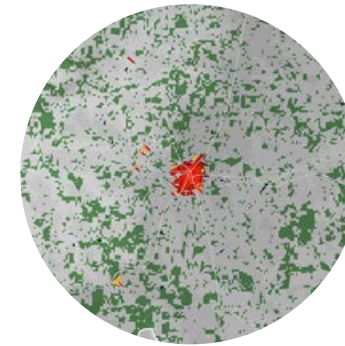
BIODIVERSITY THREATS  
Agricultural Expansion  
Overgrazing  
Urban Development and Industrialization



### 1. ANAPOLIS, BRAZIL

POPULATION PROJECTIONS:

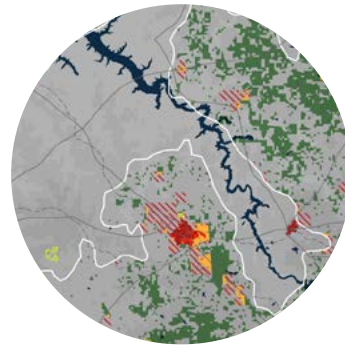
<u>2015:</u>	<u>2030:</u>
347,000	410,000



### 5. CAMPO GRANDE, BRAZIL

POPULATION PROJECTIONS:

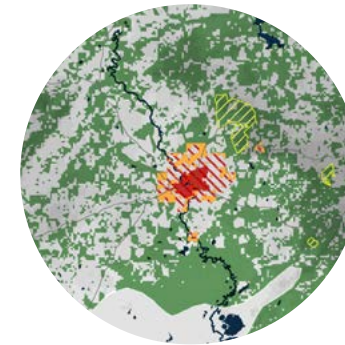
<u>2015:</u>	<u>2030:</u>
841,000	1,000,000



### 2. BAURU, BRAZIL

POPULATION PROJECTIONS:

<u>2015:</u>	<u>2030:</u>
352,000	411,000



### 6. CUIABA, BRAZIL

POPULATION PROJECTIONS:

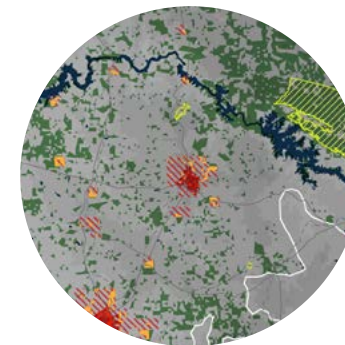
<u>2015:</u>	<u>2030:</u>
586,000	691,000



### 3. BELO HORIZONTE, BRAZIL

POPULATION PROJECTIONS:

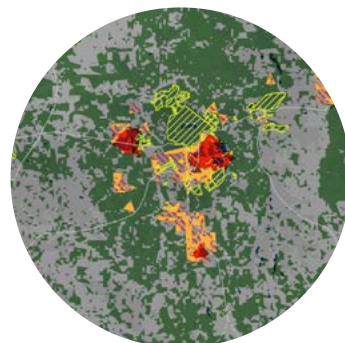
<u>2015:</u>	<u>2030:</u>
5,716,000	6,439,000



### 7. FRANCA, BRAZIL

POPULATION PROJECTIONS:

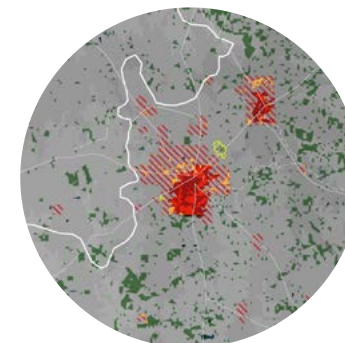
<u>2015:</u>	<u>2030:</u>
328,000	387,000



### 4. BRASILIA, BRAZIL

POPULATION PROJECTIONS:

<u>2015:</u>	<u>2030:</u>
4,155,000	4,929,000



### 8. GOIANIA, BRAZIL

POPULATION PROJECTIONS:

<u>2015:</u>	<u>2030:</u>
2,285,000	2,730,000

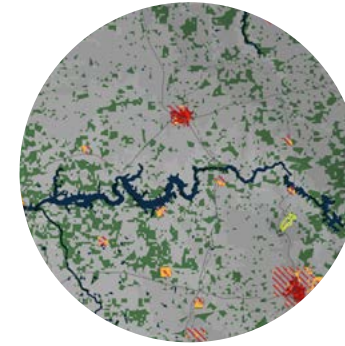




## 9. MONTES CLAROS, BRAZIL

### POPULATION PROJECTIONS:

<u>2015:</u>	<u>2030:</u>
374,000	453,000



## 13. UBERABA, BRAZIL

### POPULATION PROJECTIONS:

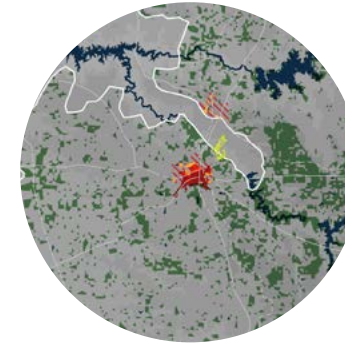
<u>2015:</u>	<u>2030:</u>
314,000	380,000



## 10. PONTA GROSSA, BRAZIL

### POPULATION PROJECTIONS:

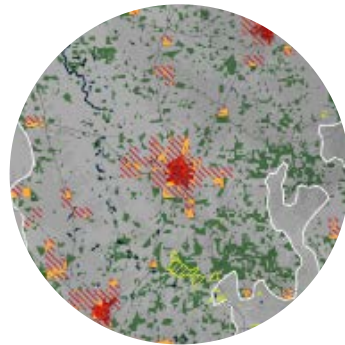
<u>2015:</u>	<u>2030:</u>
324,000	387,000



## 14. UBERLANDIA, BRAZIL

### POPULATION PROJECTIONS:

<u>2015:</u>	<u>2030:</u>
639,000	769,000



## 11. RIBEIRAO PRETO, BRAZIL

### POPULATION PROJECTIONS:

<u>2015:</u>	<u>2030:</u>
651,000	779,000



## 12. SAO JOSE DO RIO PRETO, BRAZIL

### POPULATION PROJECTIONS:

<u>2015:</u>	<u>2030:</u>
407,000	483,000

