

## MOUNTAINS OF SOUTHWEST CHINA

 $346,608 \text{ km}^2$ 



### BIODIVERSITY TARGET

2020 TARGET: 17% protected



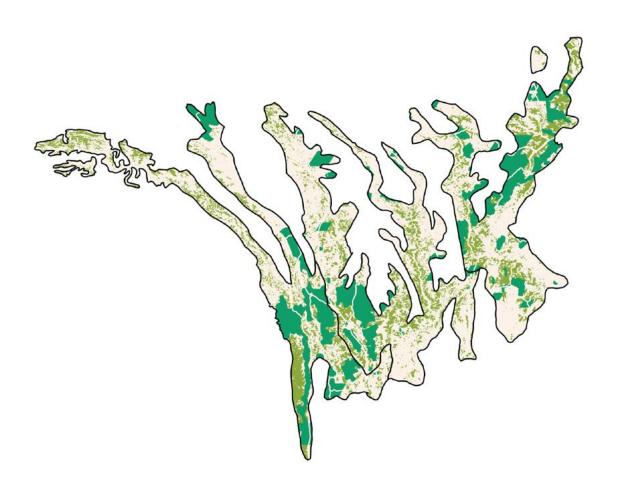
2015: 15.8% PROTECTED

9.7% V-VI 6.1% NA

- Mountains of Southwest China 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

## MOUNTAINS OF SOUTHWEST CHINA ECOREGIONS

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





China, Myanmar

1 BIOME

Temperate Conifer Forests

3 ECOREGIONS

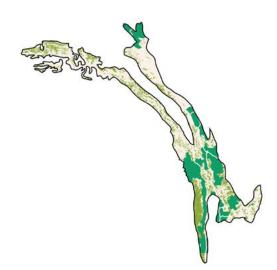
ENDEMIC PLANT SPECIES 3,500

ENDEMIC ANIMAL SPECIES 53

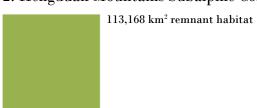
### 1. Nujian Langang Alpine Conifer & Mixed Forests



Target reached



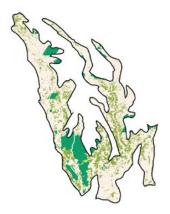
### 2. Hengduan Mountains Subalpine Conifer Forests



To reach Aichi Target of 17%



 $+10,386 \text{ km}^2 \text{ protected areas}$ 



### 3. Qionglai-Mishan Conifer Forests



Target reached

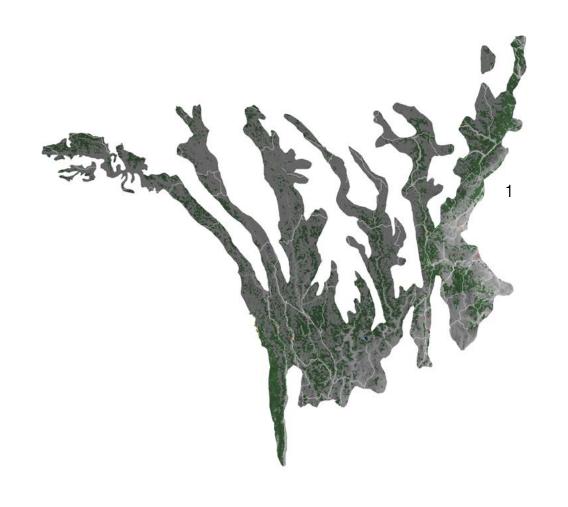


Xilometer. 0 250 500 1,000

## MOUNTAINS OF SOUTHWEST CHINA | CONFLICTS

Conflicts between 2030 projected urban growth areas and threatened species habitats

 $500 \mathrm{km}$ 







# **7,556,000 Population**

#### 2015 URBAN POPULATION

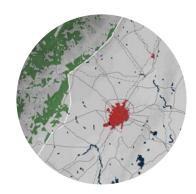
10,104,000 2030 URBAN POPULATION

66 THREATENED MAMMAL SPECIES

MAJOR CROPS wheat, maize, rice, soybeans

#### BIODIVERSITY THREATS

Logging
Infrastructure
Industrialization
Poaching
Dams



### 1. CHENGDU, CHINA

#### POPULATION PROJECTIONS:

<u>2015:</u> <u>2030:</u> 7,556,000 10,104,000

