

Primates are our closest living biological relatives. There are some 512 primate species in 91 countries. Their activities sustain a range of community-wide ecological functions and services that also benefit humans.

PRIMATES IN PERIL

65% of primates species are in danger of extinction due to human activities.

There exists a strong interdependent relationship between human well-being, sustainable development, and primate conservation.

CAUSES OF PRIMATE DECLINE

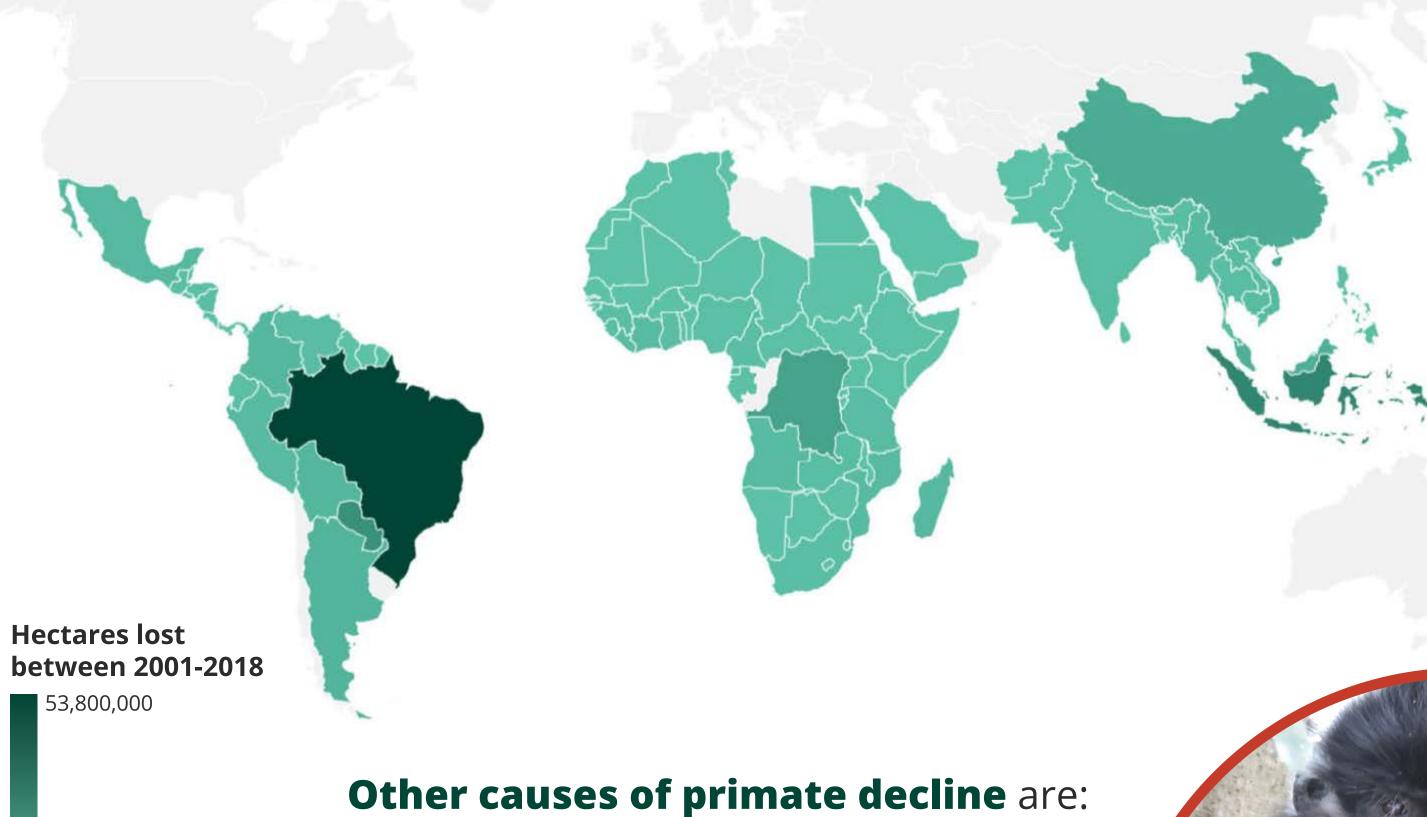
The main drivers are deforestation, habitat degradation, and land conversion caused by the unsustainable consumer demands of developed nations such as the US, China, EU, Canada, the UK, and Japan.

Between 2001 and 2018,

191 Mha of tropical forest was lost

as a result of human activities in primate range regions. Countries with the greatest losses (ca 57% of total tree cover loss) were Brazil, Indonesia, DRC, China, and Malaysia. Together these countries harbor almost 50% of all extant primate species.

DISTRIBUTION OF TREE COVER LOSS IN PRIMATE RANGE COUNTRIES



Unsustainable hunting & trade

- Human-borne diseases
- Climate change
- HUMANS & PRIMATES: TRENDS

60% of the world's human population currently lives in primate range countries.

through the year 2100.

HUMAN DEVELOPMENT

Despite increased industrial agricultural production and land

conversion in primate range regions, there continues to be:

Projections show rapid growth in the human population

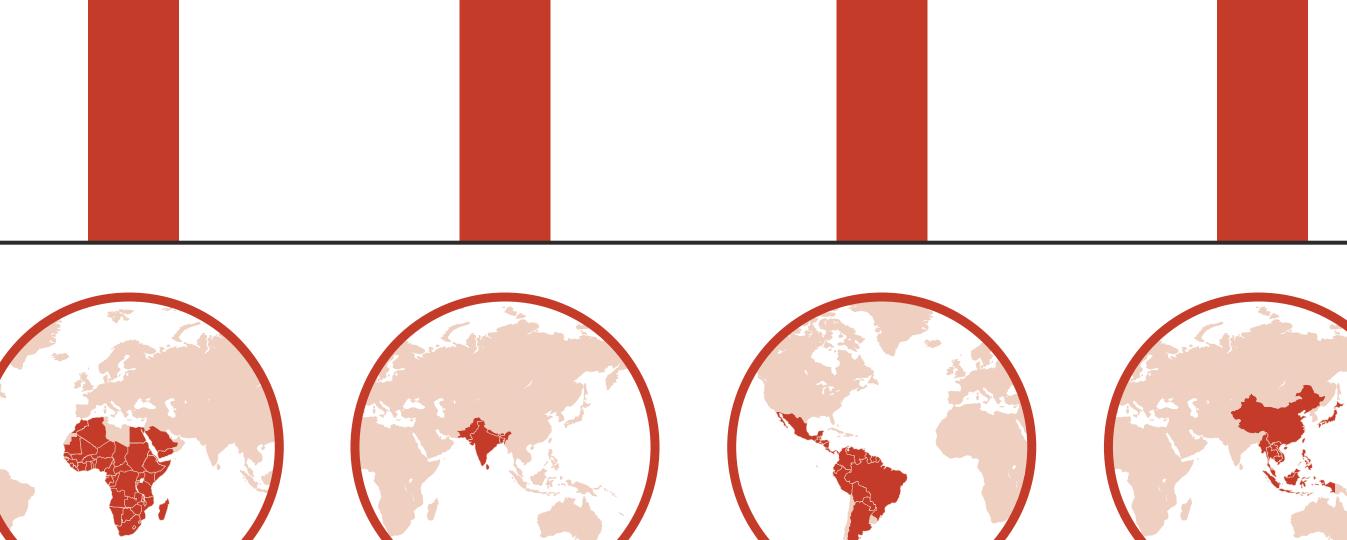
- High levels of poverty, income inequality, and corruption Low levels of human development and food security
 - Weak governance

Land use changes resulting in forest loss mostly have had a **negative** impact on the well-being of the local human and primate

FOOD SECURITY INDEX IN 2019 0 = low, 100 = high. Top 25 developed countries = 80.8



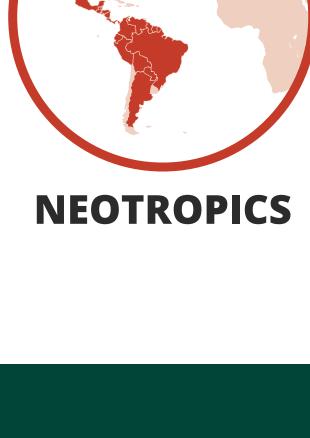
populations.



AFRICA

MAINLAND





61.6



64.9

LINKING HUMANS & PRIMATES Sustainable land use practices and environmental protection laws

rather than exploitative global market demands represent solutions to improve human well-being and primate survivorship.

- Possible mitigation measures include:
- Guaranteeing income Reducing poverty

Reducing birth rates

- Ensuring food security Improving health and well-being
- Improving governance
- Implementing sustainable food production for local and global markets Preserving indigenous peoples' ways of life
- Developing policies to reduce civil conflict
- Increasing protection of biodiversity, primates, and tropical forests as natural capital for local human populations

