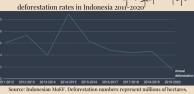
# Indonesian Deforestation Maria Palm Oil

Human demand for palm oil products is leading to deforestation in Indonesia



#### **Human Impacts**

- Increased nutrient pollution due to runoff and erosion CO<sub>2</sub> accumulation due to less
- trees reduces photosynthesis rates, leading to decreased air and water quality

### **Biodiversity Loss**

Biomass accumulation from deforestation and decreased soil fertility leads to habitat destruction and eutrophication, threatening endangered species

# **Increased Palm Oil Production**

Destruction of Trees Habitat Loss

Increased Risk for Endangered

Species Species Displacement Degradation

Low Carbon Biodiversity Sequestration Loss

Ecosystem

Increased CO2 Level

## **SOLUTIONS**

- Increase in environmentcentered tourist attractions
- Protect undisturbed forests through gov't regulation and private ownership
- FPICs are conducted and adhered to
- Alternative income sources
  - Tourism or agriculture
- Increased roundtable sustainable palm oil
  - Emphasizing cultural importance of land

### HOW WE CAN HELP



Be informed, and inform others

Read labels & don't buy products with palm oil

Visit Greenpeace's page on palm oil in Indonesia Donate to organizations that decrease palm oil deforestation