

## Reducing Emissions from Deforestation and Degradation (REDD)

# Existing Initiatives Around the World

Emissions from deforestation account for about 15 percent of total man-made global greenhouse gas emissions and are the bulk of emissions in many developing countries. For example, more than three-fourths of Indonesia's emissions and two-thirds of Brazil's emissions result directly from deforestation. Because of deforestation, Indonesia and Brazil are the world's third and fourth largest greenhouse gas emitters.

Developing countries can immediately and substantially reduce their emissions by reducing deforestation. Strong

provisions for forest protection in U.S. legislation will provide the economic incentives for such action. These provisions will also lower the cost for large emitters in the United States to comply with a domestic cap.

REDD initiatives are happening around the world. Support for REDD is gaining traction in national and sub-national climate change policy in developed and developing countries. This map highlights several examples of where and how this is happening.\*

### Project for Emissions Reduction from Avoided Deforestation and Degradation in the Forests of the Maya Biosphere Reserve Petén, Guatemala

*CO<sub>2</sub> reduction:* 1 million tCO<sub>2</sub>e/yr  
*Area:* 1.5 million acres  
*Status:* Design phase

*National Council of Protected Areas; Asociación de Comunidades Forestales de Petén*

### Acre State REDD Program Acre State, Brazil

*CO<sub>2</sub> reduction:* 4.2 million tCO<sub>2</sub>e/yr  
*Area:* 14.3 million acres  
*Status:* Design phase

*Government of Acre State*

### Juma Reserve REDD Project Novo Aripuaña, Amazonas State, Brazil

*CO<sub>2</sub> reduction:* 4.3 million tCO<sub>2</sub>e/yr  
*Area:* 1.5 million acres  
*Status:* Selling

*Government of Amazonas State;  
Amazonas Sustainable Foundation*

### Noel Kempff Climate Action Project San Inacia, Santa Cruz, Bolivia

*CO<sub>2</sub> reduction:* 1,034,107 tCO<sub>2</sub>e  
verified thus far  
*Area:* 1.6 million acres  
*Status:* Implemented/verified

*The Nature Conservancy; Fundación Amigos de la Naturaleza (FAN)*

### Kasigau Corridor REDD Project Kasigau, Kenya

*CO<sub>2</sub> reduction:* 175,000 tCO<sub>2</sub>e/yr  
*Area:* 74,600 acres  
*Status:* Validated

*Wildlife Works Inc.;  
Conservation International*

### Ulu Masen

Province of Nanggroe Aceh  
Darussalam, Indonesia

*CO<sub>2</sub> reduction:* 3.4 million tCO<sub>2</sub>e/yr  
*Area:* 1.9 million acres  
*Status:* Design phase

*Government of Nanggroe Aceh Darussalam  
(Aceh) Province*

### Vietnam UN-REDD Programme Lam Dong Province, Vietnam

*CO<sub>2</sub> reduction:* TBD  
*Area:* TBD  
*Status:* Design phase

*UN-REDD; Vietnamese Department of  
Forestry and the Ministry of Agriculture  
and Rural Development*

### Berau Forest Carbon Program East Kalimantan, Indonesia

*CO<sub>2</sub> reduction:* est. 10 million tCO<sub>2</sub>e  
over 5 years  
*Area:* 2 million acres  
*Status:* Design phase

*The Nature Conservancy; Indonesia Ministry  
of Forestry and district and provincial  
governments; other NGOs*

### Makira Forest Protected Area Makira Forest Plateau, Madagascar

*CO<sub>2</sub> reduction:* 317,000 tCO<sub>2</sub>e/yr  
*Area:* 865,000 acres  
*Status:* Selling

*Madagascar Ministry of Forestry;  
Wildlife Conservation Society*

\* This document does not constitute an EDF endorsement of listed projects. All numbers are estimates from the project developers, and CO<sub>2</sub> reductions are estimated average annual emissions reductions over the lifetime of the project.



Finding the ways that work