

Data Sheet

USAID Mission:	Brazil
Program Title:	Environment Program
Pillar:	Economic Growth, Agriculture and Trade
Strategic Objective:	512-008
Proposed FY 2004 Obligation:	\$5,000,000 DA
Prior Year Unobligated:	\$0
Proposed FY 2005 Obligation:	\$4,738,000 DA
Year of Initial Obligation:	FY 2003
Year of Final Obligation:	FY 2008

Summary: USAID's environment program in Brazil builds upon research findings and management experience showing that protected areas alone are insufficient to halt large-scale forest clearing and preserve Brazil's biodiversity. To truly sustain natural ecosystems, conservation practitioners need to extend their focus beyond core protected areas and address a wide range of issues affecting people's resource-use decisions. Accordingly, USAID's environmental program will increase benefits to the rural poor and shape future land use trends over large geographic areas, especially the Amazon, while continuing to mitigate the global impact of climate change and biodiversity loss. These opportunities involve developing markets for environmental goods and services and monitoring and designing sustainable landscapes. The increasing adoption of sound forest management practices, market mechanisms at the community level, and scaling-up of lessons learned in both forest conservation and sustainable use at a regional level are indications that Brazilian society is poised to sustain natural ecosystems in healthy, productive landscapes that provide both social and environmental benefits. USAID will also incorporate activities working directly with indigenous populations to assist them in protecting their cultures, lands and ecosystems.

Inputs, Outputs, Activities:

FY 2004 Program:

Improve sustainable forest management practices (\$1,750,000 DA). USAID will improve management practices through the promotion of cutting-edge research on the resilience and flammability of Amazonian ecosystems as a basis for developing models to guide fire monitoring and predict the consequences of future land use scenarios. With a gender focus of including woman in activities, USAID will also provide training and capacity building for the adoption of sound forest management practices in both industrial and community level forestry operations. Implementing agencies include International Institute of Education of Brazil (IIEB), World Wildlife Fund (WWF-Brazil), and the Environmental Research Institute for the Amazon (IPAM).

Develop markets for environmental goods and services (\$1,200,000 DA). With an emphasis on including women in activities, USAID will provide training and technical assistance to develop business skills in rural communities, conduct market analysis, formulate policy, and develop private investment portfolios to increase community access to capital; and build capacity and improve communication, in order to strengthen community-based networks to disseminate relevant market information. Implementing agencies: same as the above

Monitor and design sustainable landscapes to enhance environmental and socioeconomic benefits (\$2,050,000 DA). USAID-funded activities will design and test landscape mosaics that include protected areas, low-impact forestry and agriculture, related government policies and planning, and sustainable human settlements, including assistance to Amazonian indigenous populations to protect their culture, lands and ecosystems. Implementing agencies: same as the above, additional groups will be selected.

FY 2005 Program:

Improve sustainable forest management practices (\$1,680,000 DA). USAID will maintain its focus on identifying, disseminating, and adopting environmentally sound land-use and forest management practices. Implementing agencies include International Institute of Education of Brazil (IIEB), World Wildlife Fund (WWF-Brazil), and the Environmental Research Institute for the Amazon (IPAM).

Develop markets for environmental goods and services (\$1,024,000 DA). USAID's environment program expects to intensify promotion of public and private partnerships to facilitate access to national and international markets for environmental goods and services ranging from certified forest products to carbon. Implementing agencies: same as the above.

Monitor and design sustainable landscapes enhancing environmental and socioeconomic benefits incorporated into government planning and policies (\$2,034,000 DA). USAID intends to continue supporting the activities from FY 2004. This will generate technical information used to formulate government planning and policies by engaging broad sectors of Brazilian civil society. Implementing agencies: same as the above.

Performance and Results: USAID has promoted key initiatives in research, policy analysis, training, and public education with enormous effect. It is scaling up from site based research and testing of land use alternatives to investigations of current and future land use options for the Amazon region as a whole and for key areas in the Atlantic Forest. Activities began in October 2003 with an innovative consortium structure that has magnified the impact of program investments. For example, in November of 2003 the Green Highways Consortium facilitated a public debate on the impact of government efforts to complete a north-south highway through the Amazon. At this meeting the Ministers of Environment and National Integration listened to the concerns of over 300 representatives from local communities and indigenous reserves. As a result, a local oversight committee was established and a one-year moratorium on paving was approved to allow time to address environmental concerns including the need for appropriate buffer zones; the review of local development considerations; and the establishment of effective mechanisms to enforce environmental protection measures.

USAID is reducing the pace of deforestation in the Amazon. It is accomplishing this through improved forest management practices that are measurably improving the social and business behavior of forest dwellers and forest entrepreneurs, increasing economic valuation of the forest, and improving public policies designed to sustain forested areas. By program completion, two million hectares of Amazon forest will be managed as permanent, sustainable timber production forests, directly employing 20,000 skilled laborers in rural communities. Amazon forest fire incidents will be reduced by 20%, and areas burned by accidental fires by 50%; and family income will double in selected Amazon forest dweller communities. In addition, this program will help achieve a five fold increase in private investment in sustainably managed community forest products and ensure that 80% of the forested landscape is maintained intact in frontier areas. It will also help to put in place credit and investment policies that favor forest-based regional development.

US Financing in Thousands of Dollars

Brazil

512-008 Environment Program	DA
Through September 30, 2002	
Obligations	0
Expenditures	0
Unliquidated	0
Fiscal Year 2003	
Obligations	6,448
Expenditures	6
Through September 30, 2003	
Obligations	6,448
Expenditures	6
Unliquidated	6,442
Prior Year Unobligated Funds	
Obligations	0
Planned Fiscal Year 2004 NOA	
Obligations	5,000
Total Planned Fiscal Year 2004	
Obligations	5,000
Proposed Fiscal Year 2005 NOA	
Obligations	4,738
Future Obligations	29,830
Est. Total Cost	46,016