

Data Sheet

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| USAID Mission: | Economic Growth, Agriculture and Trade |
| Program Title: | Agriculture |
| Pillar: | Economic Growth, Agriculture and Trade |
| Strategic Objective: | 905-901 |
| Proposed FY 2004 Obligation: | \$30,525,000 DA |
| Prior Year Unobligated: | \$3,820,000 DA |
| Proposed FY 2005 Obligation: | \$30,515,000 DA |
| Year of Initial Obligation: | 2004 |
| Year of Final Obligation: | 2009 |

Summary: USAID's agriculture program supports research, technical assistance and training to: 1) develop and extend agricultural technologies that increase productivity, improve health and nutrition, and protect and improve the natural resource base; 2) assist countries to formulate and implement programs that promote competitive and efficient agricultural markets and businesses capable of addressing the needs of the poor; and 3) develop the human and institutional capacity of countries to innovate and develop environmentally-sound interventions across the agricultural system. This strategic objective (SO) replaces SO 933-009 Science and Technology Developed to Improve Agricultural Productivity, Natural Resource Management, Markets, Human Nutrition.

Inputs, Outputs, Activities:

FY 2004 Program:

Agribusiness Development (\$3,261,000 DA). EGAT will assist countries to improve agribusiness capacity and to more effectively access and benefit from domestic and regional markets and global trading opportunities. EGAT will continue to fund horticulture, natural products, and livestock sectors and build partnerships between producers in developing countries and retailers in developed countries to assure sustainable exports of high-valued commodities. Support will also be provided for rural entrepreneurs' access to finance as well as for food quality and safety issues. Special emphasis will be placed on dairy interventions that increase women's earning potential and improve childhood nutrition. EGAT will contribute to the Afghanistan and Iraq rehabilitation efforts by improving seed supply and quality as well as farmers' access to agricultural inputs. EGAT will also strengthen market information systems and networks in Africa and strengthen key private sector organizations such as farmers' groups and business organizations. Principal contractors/grantees: International Fertilizer Development Center, Louisiana State University, Michigan State University, Development Alternatives, Inc., ACDI/VOCA and Land O' Lakes.

Agriculture/Rural Policy and Governance (\$1,200,000 DA). EGAT will continue to assist with land tenure reform and property rights programs worldwide by supporting sound private land ownership policies. EGAT support to the Organization for Economic Cooperation and Development Development Assistance Committee (OECD/DAC) Poverty Reduction Network will document the agricultural sector's key contributions to economic growth and poverty reduction with the aim of improving the effectiveness of development interventions. In West Africa, EGAT will support adoption of natural resources management practices that promote food production and protect the environment. In Latin America, organizations' capacity to predict the impact of climate change on agriculture will be strengthened. Support to the Tropical Forestry Conservation Act (TFCA) program will promote debt swap agreements in three new countries, leading to the funding of local conservation projects. Contractors/grantees: Chemonics, Associates for Rural Development, University of Wisconsin, Cornell University, and the Nature Conservancy.

Science and Technology Generation (\$25,814,000 DA). EGAT will continue to introduce yield-enhancing technologies to increase crop production worldwide. Sub-regional agricultural research organizations and national agricultural research systems in Africa, including those involved in biotechnology research, will

be strengthened through innovative institutional mechanisms. In collaboration with the Africa Bureau, EGAT will develop an intervention to produce and distribute improved seed. The Livestock Early Warning System in East Africa will be expanded to improve monitoring and prediction of changes in forage supplies and livestock well being. Research will be undertaken to identify emerging issues in agriculture and agriculture's contribution to health and gender concerns, such as HIV/AIDS and malnutrition. Principal contractors/grantees: 51 Land Grant universities under the Collaborative Research Support Programs (CRSPs), Winrock, Agricultural Development International, USDA.

Training (\$250,000 DA). EGAT will initiate a long-term graduate degree training program, with a special focus on Africa, to address the shortage of trained agricultural professionals. EGAT will continue to support training in input usage, technology transfer, policy, private sector association capacity development, strategic planning, and business practices to expand agribusiness market development. Training will also assist governments and agribusinesses in addressing food quality issues through the extension of short courses on topics such as sanitary and phyto-sanitary regulations.

FY 2005 Program:

Agribusiness Development (\$3,260,000 DA). EGAT will explore the development of additional Global Development Alliances with private sector food industry groups to leverage additional resources and expertise needed to address global food security and health problems.

Agriculture/Rural Policy and Governance (\$570,000 DA). EGAT will continue to provide assistance for rural finance, land tenure reform, and property rights programs. Research activities to enhance the poor's access to and use of productive assets will also be funded. EGAT will continue to support the integration of agriculture and natural resources management practices, research on the impact of climate change on agriculture, and the TFCA.

Science and Technology Generation (\$26,435,000 DA). EGAT will design and initiate a new research, training, and field support activity focused on horticultural crops to expand assistance to this important high-value commodity group. Additional research on key commodity groups will continue under the CRSPs. Support for the development of food-based solutions to alleviating malnutrition and mitigating the impacts of HIV/AIDS will also be expanded.

Training (\$250,000 DA). EGAT support to long-term graduate degree training in agriculture will continue and expand to additional countries. EGAT will also support training in input usage, technology transfer, policy, private sector association capacity development, strategic planning, and business practices to expand agribusiness market development. Training is also expected to assist governments and agribusinesses in addressing food quality issues.

Performance and Results: In Zambia, EGAT/AG assistance to small and medium-scale dairy producers resulted in the establishment of 10 new milk collection centers and milk quality improvements that led to a \$215,000 increase in the value of milk marketed by collection groups. Fertilizer was distributed to 200,000 Afghan farmers, resulting in 62,000 metric tons of incremental wheat production. Some 600 Afghan input dealers received training in support of development of private sector input markets. A TFCA debt swap agreement reduced Panama's debt payments to the U.S. by \$10 million and financed an equal amount of local conservation projects. EGAT/AG-supported policy reform initiatives in Nigeria reduced government interventions in the agricultural inputs market, resulting in a 10%-15% reduction in input costs to farmers. In Mozambique, EGAT/AG support resulted in 35% of all households in the country receiving agricultural market information. This led to higher farm incomes, according to a recent survey. The program provided 1,600 African scientists with Internet access to technical resources in support of research efforts, significantly enhancing the institutional capacity of national agricultural research programs in the region. EGAT/AG's agribusiness interventions provided training in food safety and facilitated partnerships between local producers and exporters in Ghana for the daily export of fresh fruit to 300 supermarkets in Europe and other African countries.

US Financing in Thousands of Dollars

Economic Growth, Agriculture and Trade

| | |
|---------------------------------------|---------|
| 905-901 Agriculture | DA |
| Through September 30, 2002 | |
| Obligations | 0 |
| Expenditures | 0 |
| Unliquidated | 0 |
| Fiscal Year 2003 | |
| Obligations | 0 |
| Expenditures | 0 |
| Through September 30, 2003 | |
| Obligations | 0 |
| Expenditures | 0 |
| Unliquidated | 0 |
| Prior Year Unobligated Funds | |
| Obligations | 3,820 |
| Planned Fiscal Year 2004 NOA | |
| Obligations | 30,525 |
| Total Planned Fiscal Year 2004 | |
| Obligations | 34,345 |
| Proposed Fiscal Year 2005 NOA | |
| Obligations | 30,515 |
| Future Obligations | 111,104 |
| Est. Total Cost | 175,964 |