



Photo: USAID

SERVIR AMAZONIA II

The Amazon Basin is constantly changing and threatened due to large scale infrastructure development, rapid agro-industrial expansion, natural resources extraction and a fluctuating environment. Using state-of-the-art geospatial and satellite technologies, SERVIR-Amazonia empowers authorities to track environmental changes in near real time, evaluate the impact of climatic threats on resources, and rapidly respond to natural disasters.

HOW DOES THE ACTIVITY WORK?

Following the strategy of the first phase of the project, SERVIR Amazonia provides tools that use geospatial information to support making better decisions and contribute to the sustainable development of the amazon region, promoting collaboration among governments, universities, non-governmental organizations, community groups, and scientists.

RESULTS ACHIEVED

During the first phase, 16 tools were made available that work with geospatial information to improve decision-making related to forests and the resources and services they provide. Collaboration agreements were also consolidated with more than 30 state and civil society organizations, and

specialized training was provided to a large group of representatives from academia, indigenous organizations, government officials, and other organizations involved in spatial management of the Amazon.

For the next phase, the following objectives are set:

- Make the geospatial services developed in the first phase of the project available to local authorities, in order to facilitate decision-making regarding actions to mitigate the effects of climate change.
- Train and strengthen the technical and operational skills of the project's local partners to empower them in their roles.
- Leverage NASA's aerospace technology to develop new geospatial tools that enable monitoring and implementation of adaptation measures to climate change in the region.

PROJECT INFORMATION

IMPLEMENTER: Centro Internacional de Agricultura Tropical (CIAT) and a consortium of local and international partners, including Instituto de Manejo e Certificação Florestal e Agrícola (IMAFLOA) in Brazil, Ecociencia in Ecuador and Asociación para la Conservación de la Cuenca Amazónica (ACCA) in Peru.

DURATION: February 26, 2024 - February 26, 2027

USAID FUNDING: \$4.7 million

LOCATION: Brazil, Colombia, Ecuador, Guyana, Peru and Suriname

COORDINATOR'S NAME: Kevin Fox

EMAIL: kfox@usaid.gov