Project Monitoring and Quantitative Performance Evaluation

Inter-American Biodiversity Information Network (IABIN)

Hierarchy of Objectives	Key Performance Indicators
Overall Sector-related Goal:	**Sector Indicators:**
To develop enabling frameworks for sustainable environmental management	- IABIN-generated information or resources cited in environmentally positive policy changes in area of natural resource management in at least 10 countries, by Year 4, 20 by year 5.
GEF Operational Program:	**Outcome / Impact Indicators:**
To create an enabling environment for conservation and sustainable use of biodiversity in the Americas	- By end of Year 3, half the countries in the Americas using IABIN-generated information in the development of mechanisms for measuring the status/trends of the conservation and use of biodiversity (and two thirds by end of project)
	- Majority of major internationally funded projects involving use and conservation of biodiversity, starting in Year 4, using the above mechanisms in project design
Global Objective:	**Outcome / Impact Indicators:**
To develop an Internet-based, decentralized network to provide access to biodiversity information currently existing in individual institutions and agencies in the Americas	- About 4 new multinational partnerships per year facilitated by IABIN involving access to biodiversity information within the Americas, starting in Year 2 (At least 16 in total)
To provide the tools necessary to draw knowledge from that wealth of resources to support sound decision-making concerning the conservation and sustainable use of biodiversity	- Starting in Year 3, IABIN-developed or IABIN-supported information management tools being downloaded and demonstrably used in decision making

Output from each Component:	Output Indicators:
Component 1: Interoperability and access to data 1.1 IABIN Catalog 1.2 Species Thematic Network 1.3 Specimens Thematic Network 1.4 Ecosystems Thematic Network 1.5 Invasive Thematic Network 1.6 Pollinators Thematic Network 1.7 Protected Areas Thematic Network	1.1 - IABIN Catalog is developed and user-base expands to reach 10,000 users by Year 3, and continues to expand by 20% a year thereafter - Metadata tools and training materials available in multiple languages 1.2 - 1.7 - Each TN is operational by end of Year 2 with established protocols, standards and tools which have been adopted by a wide range of organizations in the region - Number of institutions and number of countries participating in TNs increasing by 20% in Year 3 (baseline=Year 2) and by 10% in Years 4 and 5 - Use of datasets and websites developed by each TN increasing by 20% per year after the TN is operational for one year
Component 2: Data content creation 2.1 Data content creation 2.2 Technical training	- IABIN Catalog content increases by 10% a year, and number of institutions contributing metadata increases by 10% a year (baseline = end of Year 2) - Number of datasets in the region consistent with IABIN interoperability standards increase by 20% a year (baseline = end of Year 2) - Each year, 5% of data available through IABIN is newly digitized data (in particular addressing known data gaps) - At least 100 people trained per year
Component 3: Information tools for decision-making 3.1 Information tools for decision-making	- At least 3 decision-support tools developed that integrate information from more than one TN - Downloading of these tools increasing by 10% per year once they have been available for one year
Component 4: Sustainability of IABIN 4.1 Project Coordination	- Visits to IABIN Portal increase by at least 20% per year the first year (and 10% thereafter) indicating effective coordination and maintenance (baseline = pre-project visits of 18,000/month) - Collaborative agreements established with at least two international initiatives and/or networks each year

4.2 Partnerships and Communications	- IABIN Council Meetings and/or IEC meetings held every year - Additional funding identified and obtained for continued and effective functioning of IABIN by end of year 2 (to cover costs covered on a declining basis by GEF
Component 5: Project administration 5.1 Project administration	- Project M&E is rated satisfactory or better by the World Bank and by the IABIN Council
Project Components / Sub-components:	**Inputs: (budget for each component)**
Component 1 1.1 IABIN Catalog 1.2 Species Thematic Network 1.3 Specimens Thematic Network 1.4 Ecosystems Thematic Network 1.5 Invasive Thematic Network 1.6 Pollinators Thematic Network 1.7 Protected Areas Thematic Network	US$ 1.72 million
Component 2 2.1 Data content creation 2.2 Technical training on IABIN data capture tools	US$ 2.47million
Component 3 3.1 Information tools for decision-making	US$ 0.50 million
Component 4 4.1 Project Coordination 4.2 Partnerships and Communications	US$ 0.91 million
Component 5 5.1 Project Administration	US$ 0.40 million