

BIODIVERSITY AND ECOSYSTEM SERVICES NETWORK (BES-NET)

CONNECTING KNOWLEDGE TO ACTION FOR BIODIVERSITY AND ECOSYSTEM SERVICES

BES-Net envisions a world where people value biodiversity and sustainable ecosystem services for the well-being of all. Our mission is to create a collaborative platform where scientists, policymakers and practitioners design transformative solutions, build knowledge and promote strategic action for thriving ecosystems.

How does BES-Net uptake IPBES work?

BES-Net aligns with and complements IPBES work by leveraging IPBES assessments and tools to catalyse increased awareness and build national capacity to translate the available knowledge base into tangible action on the ground.

JOURNEY TO A SUSTAINABLE FUTURE FOR ALL

Guided by the **Global Biodiversity Framework, Sustainable Development Goals and other global frameworks**, each country embarks on a sailing journey towards a more harmonious coexistence with nature.

A dedicated crew supports the captain, fostering **collaboration among science, policy and practice** communities. Together, we build bridges and stay informed for effective decision-making.

Partnerships and Communication: Leveraging projects and building capacity together, we strengthen collaboration and communication channels for effective action and knowledge exchange.

Key **insights from the IPBES assessments** inform decision-makers and the crew working on national development plans and National Biodiversity Strategies and Action Plans (NBSAPs), ensuring an evidence-based journey towards sustainable practices and informed decision-making.

Like temporary fuel, the catalytic financial support of the **BES Solution Fund** activates the engine, empowering countries to implement biodiversity solutions and supporting their smooth navigation towards a sustainable future.

BES-Net supports **national ecosystem assessments**, providing valuable evidence and knowledge for decision-making at the national level. By valuing biodiversity and ecosystem services, we ensure their integration into policies and practices.

Indigenous and local knowledge:

BES-Net recognizes the importance of Indigenous and local voices and knowledge. We prioritize their inclusion in decision-making processes, promoting participation in Dialogues and national ecosystem assessments.

Building dialogue and solutions: Regional and National Dialogues facilitate inclusive and gender-responsive multistakeholder dialogues, uniting science, policy and practice communities. Through collaborative efforts, we integrate assessment findings into policies, planning and on-the-ground initiatives.

Thematic focus: Aligned with IPBES assessments, we address key themes to safeguard biodiversity and ecosystem services. From pollinator conservation to land degradation neutrality, our work encompasses various crucial areas for a sustainable future.



In **Kenya**, the work of the Kenya National Dialogue, a multistakeholder coordination platform supporting work on biodiversity conservation, has been informed by IPBES assessments. The focus of these efforts is on agroforestry practices that utilize pollinator-friendly crops and promote land restoration. The engagement of local communities of mixed ethnicities, including the Indigenous Ogiek People and youth, is a pivotal aspect, fostering active knowledge exchange and collaboration.



In **Trinidad and Tobago**, BES-Net partnered with the Ministry of Agriculture, Land, and Fisheries to enhance pollinator identification, creating awareness among policymakers and practitioners from diverse sectors. Guided by the IPBES Pollinators Assessment, the project additionally focused on building capacity in macrophotography, stingless bee management, bat pollination, and pollinator garden design. A collaborative bee survey conducted with the Trinidad and Tobago Field Naturalists' Club and the GEF Small Grants Programme provided invaluable insights.



In **Nigeria**, work informed by the IPBES Pollinators Assessment led to increased knowledge and engagement of local communities in plant-pollinator conservation, the integration of medicinal plants and the establishment of effective monitoring systems through community participation.



In **Kazakhstan**, BES-Net actively supports efforts to combat desertification and land degradation in the Aral Sea region. In collaboration with the International Fund for Saving the Aral Sea (IFAS), BES-Net conducts a comprehensive study on the nexus of Climate Change, Land Degradation, and water. This study aims to address the complex challenges faced in the region and develop effective strategies for sustainable land and water management.



In **Ethiopia**, the national ecosystem assessment, guided by IPBES assessment production principles, plays a crucial role in shaping the development of the National Biodiversity Strategy and Action Plan (NBSAP) 2021–2030, in line with the Global Biodiversity Framework (GBF) and Vision 2050.



In **Colombia**, findings and recommendations from the national ecosystem assessment (such as the strengthening of bioeconomy, actions to curb deforestation and the action plan for conservation and restoration) have been included in the National Development Plan 2022–2026 through various activities.

Supported by:



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