

BIBAP PROJECT

PINKFISH.CA

Biodiversity in Global Frameworks

PAULINE LEONARD (CEPAL) y KRISTINA TABOUCANAS - CBD
 CBD - CONVENTION ON BIOLOGICAL DIVERSITY



NATIONAL STATISTICAL CAPACITIES TO PRODUCE SDG INDICATORS

- INITIAL DIAGNOSIS
- STRENGTHENING STATISTICAL ACTIONS
- STRATEGIES & TECHNICAL COOPERATION
- NEXT DIAGNOSIS IN 2021

INTRODUCTION TO MONITORING LEVELS



SDG CONSIDER:

- BASIC PRINCIPLES ADOPTED IN STOCKHOLM (1972) & RIO (1992) SUMMITS
- ENVIRONMENTAL TREATIES THE CBD, UNFCCC & UNCCD



METHODOLOGICAL EVOLUTION

- A CHALLENGE FOR GOVERNMENTS
- USE OF PROXIS
- INTER-INSTITUTIONAL DIALOGUE
- EXPERT
- NO GLOBAL FRAMEWORK FOR ADAPTATION MEASURES
- NEW CONSENSUS 63% OF SDG 14 & 15

STATISTICAL CHALLENGES:

- WRONG CATEGORIES
- NOT ALL ECOSYSTEMS ARE CONSIDERED
- DATA DISCREPANCY
- DOES NOT MEASURE IMPLEMENTATION EFFECTIVENESS

ESTIMATES

DATA INSUFFICIENCY

LAC LARGEST NUMBER OF ECOREGIONS

BALANCING ASPIRATION & VIABILITY

OBJECTIVES & GOALS

MONITORING LEVELS

SBSTA PROPOSAL
 NEW FRAMEWORK

PARTICIPATION



IMPACT ON NATURAL RESOURCES



SELECTED REGIONAL BIODIVERSITY INDICATORS

DANIELA BAEZA y SOFIA DEL VILLAR - CEPAL

- ANNUAL TEMPERATURE VARIATION
- FISHING & AQUACULTURE PRODUCTION
- 7% GLOBAL PRODUCTION
- BIologically SUSTAINABLE FISH STOCK
- OVEREXPLOITATION
- FOOD SAFETY
- PLASTIC WASTE IN SHALLOW WATERS
- TOXINS
- FERTILIZER USE INTENSITY
- CUMULATIVE MASS BALANCE PER GLACIER
- FOREST COVER & DEFORESTATION
- INVASIVE ALIEN SPECIES
- MARINE PROTECTED AREAS
- MANGROVES
- LIVING PLANET INDEX
- RED LIST INDEX
- HABITAT LOSS
- SPECIES EXTINCTION
- THE AMAZON REGION HARBORS 10% OF THE WORLD'S BIODIVERSITY
- THE WORLD'S LARGEST WETLANDS
- THE AMZON REGION HARBORS 10% OF THE WORLD'S BIODIVERSITY
- 60% OF TERRESTRIAL LIFE ON THE PLANET

