



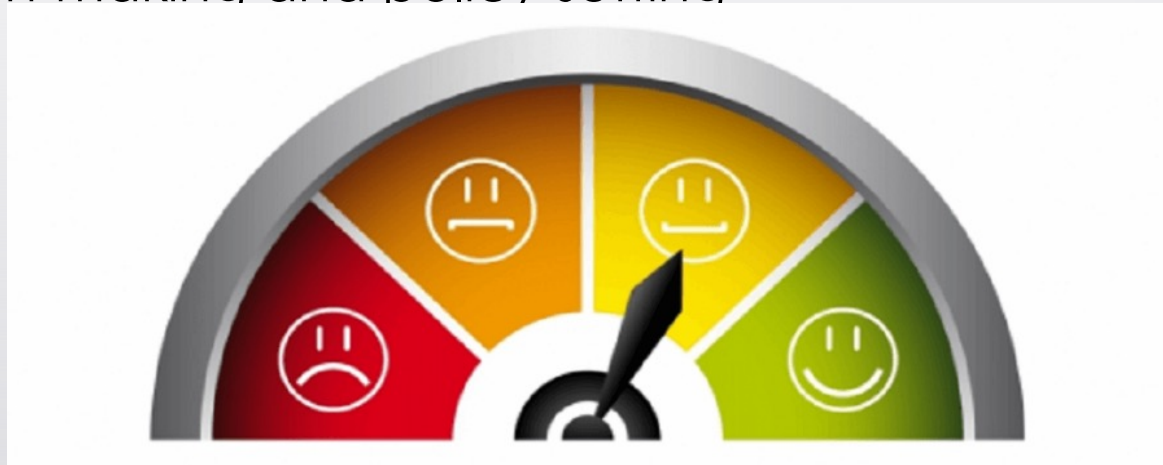
AGENDA 4.3

REGIONAL GUIDELINES ON INDICATORS FOR SUSTAINABLE FISHERIES REFUGIA MANAGEMENT

Presented by : PCU

WHAT IS AN INDICATOR?

- ❖ Indicators play an essential part in the communication of scientific results to decision-makers.
- ❖ Countries develop indicators to support effective decision-making and policy-setting



Indicators are defined based on target objectives and goals

THE WORLD DEVELOPMENT INDICATORS (WDI-WORLD BANK)

POVERTY AND INEQUALITY	PEOPLE	ENVIRONMENT	ECONOMY	STATES AND MARKETS	GLOBAL LINKS
poverty, prosperity, consumption, income distribution	population dynamics, education, labor, health, gender	agriculture, climate change, energy, biodiversity, water, sanitation	growth, economic structure, income and savings, trade, labor productivity	business, stock markets, military, communications, transport, technology	debt, trade, aid dependency, refugee, tourism, migration



DEVELOPMENT INDICATORS

UN SUSTAINABLE DEVELOPMENT GOALS

MILLENNIUM DEVELOPMENT GOALS

IN FISHERIES ASPECTS

FAO (1999) stated that

**Indicators aim to enhance communication,
transparency, effectiveness, and
accountability in natural resource
management towards **SUSTAINABLE
DEVELOPMENT****

Indicators assist in the process of assessing the performance of fisheries policies and management at global, regional, national, and sub-national levels.

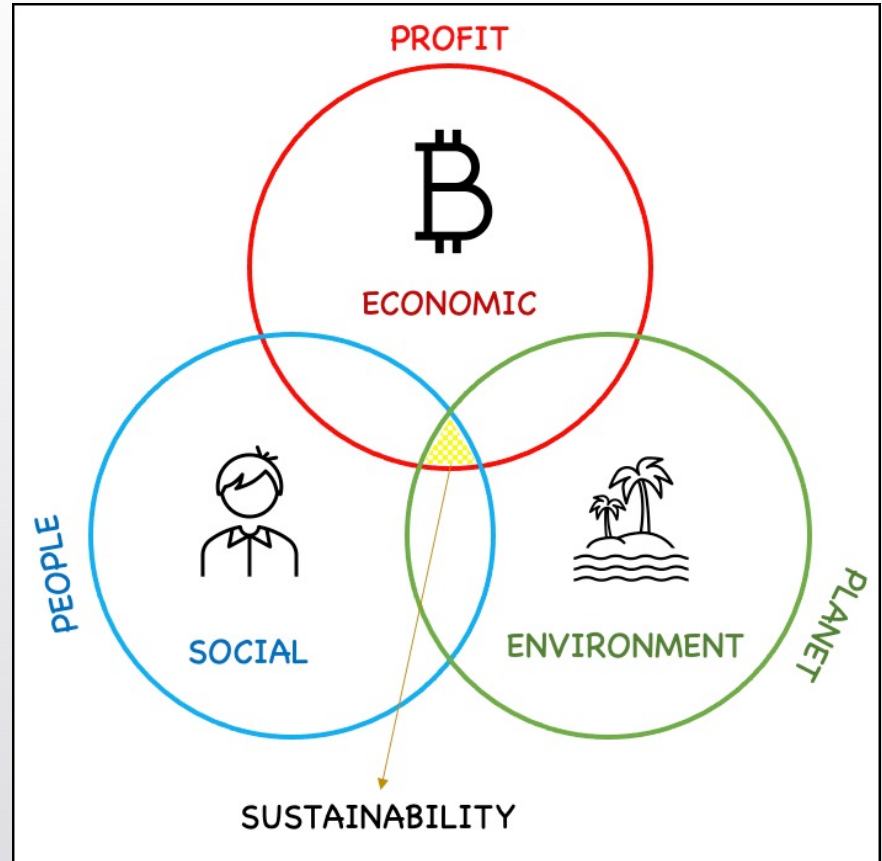
SUSTAINABLE DEVELOPMENT CONCEPT

(Elkinton, 1997)

FAO: In't Guidelines on indicators for sustainable development of marine capture fisheries adopted in 1999.



ASEAN-SEAFDEC:
Regional Guidelines on Indicators for capture fisheries in 2006



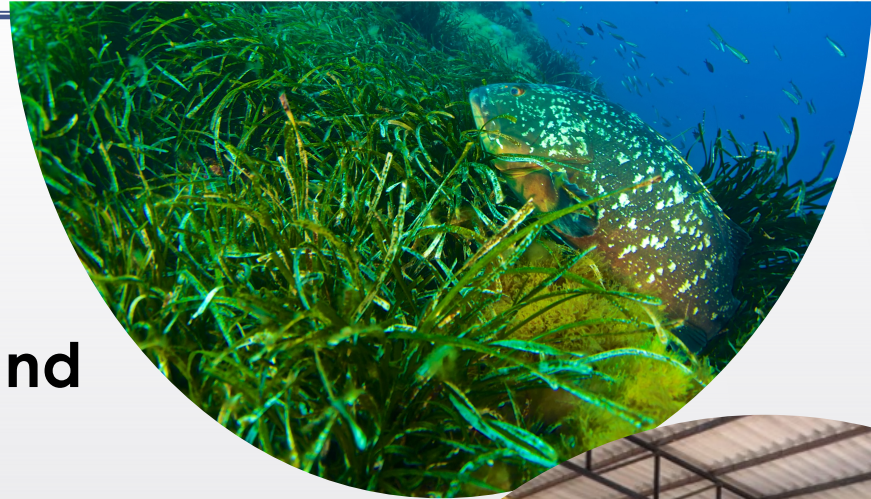
DEVELOPMENT OF FISHERIES REFUGIA INDICATORS

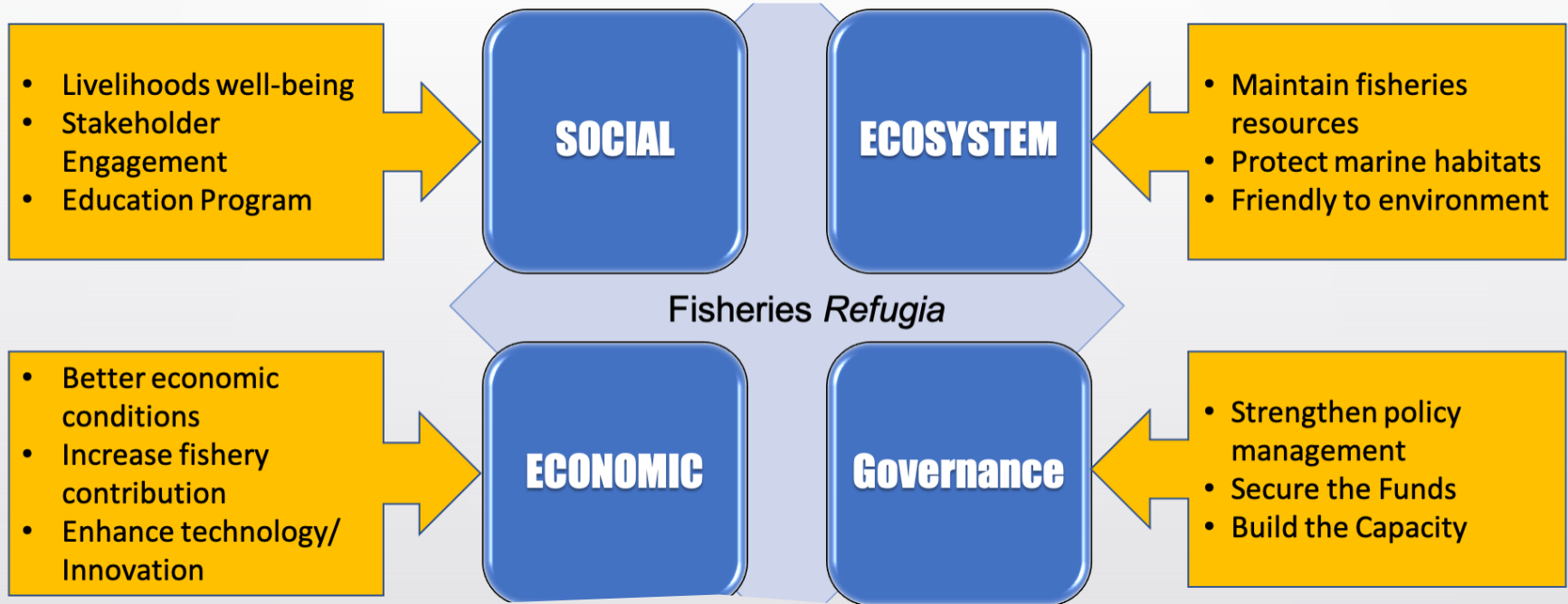
- Regional Experts in
September 2019;



LONG-TERM OBJECTIVES

- Maintain the fish stock and critical habitats:
- Satisfy fishing community, social needs now and futures:
- Put in place on effective management system





Structural framework for enhancing the effective sustainable management of fisheries *refugia*

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ACTION BY THE PROJECT STEERING COMMITTEE:

- ✓ The Committee is requested to consider the final draft of the Regional Guidelines on Indicators for Sustainable Management of Fisheries Refugia” developed based on the Expert Consultation held in September 2019 by the PCU.
- ✓ The Committee is invited to suggest/comment on the final draft and to adopt the Guidelines as it is or as an amendment.
- ✓ The Committee is also requested to advise the way forward to the PCU/executing agency to promote further the guidelines.