



CARIBBEAN REGIONAL FISHERIES MECHANISM

**Sustainable use, conservation and
management of fisheries resources:
the Action Plan for
Improving the Outlook for Caribbean
Coral Reefs**

WHY?

An important natural asset

Coral reefs provide region with benefits = \$3.1 - 4.6 billion annually.

They provide:

- **shoreline protection,**
- **habitat for healthy fisheries**
- **the natural infrastructure that supports the economically vital tourism sector.**



WHY?

- **Internationally significant for unique Biodiversity ~ 10% of the world's reef area.**
- **Reefs are under unprecedented pressure:**
 - **Overfishing (most)**
 - **Water-shed based pollution (1/5)**
 - **Coastal development (1/3)**
- **Evidence of dramatic declines of key coral species**
- **In combination, more than 75 percent of Caribbean reefs are affected by local threats.**
- **As systems grow weaker, disease and climate change worsen the situation**

WHY?

Mounting concerns:

60% of population living within 1.5km of shoreline.

Failure to reverse trends could cost:

- US\$95-140 million/yr (fisheries)
- US\$100-300 million/yr (dive tourism)
- US\$140-420 million/yr (reduced shoreline protection services)



AIM & PREPARATION

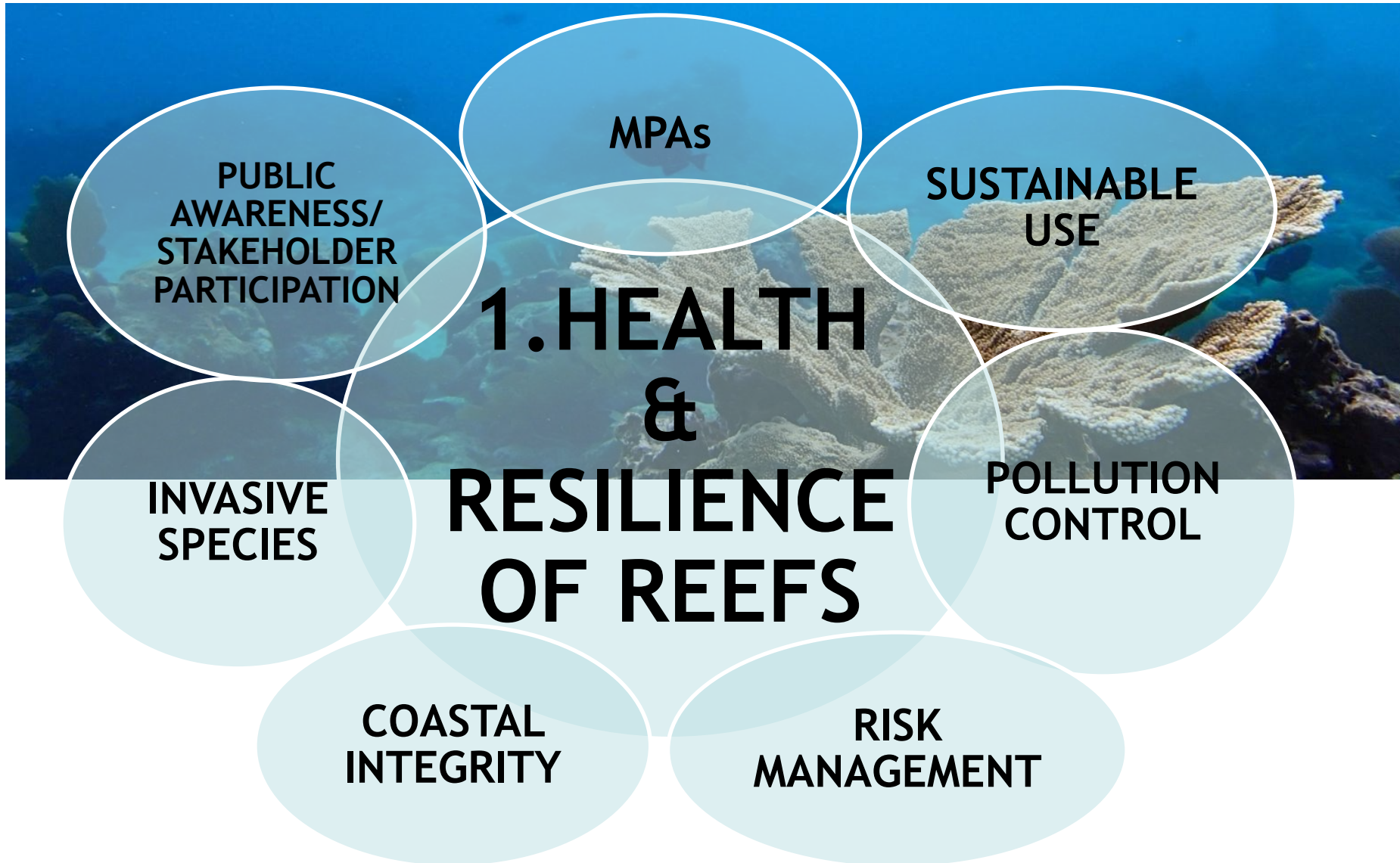
AIM - A roadmap for sustainable management of coral reefs in the face of threats from increasing human activity impacts and climate change

PARTICIPATORY PROCESS -

Regional consultations with regional leaders, government officials, stakeholders, scientific experts



ROADMAP - GOAL # 1



ROADMAP - GOAL # 2



**RAISE AWARENESS
OF
VULNERABILITY
OF RESOURCES**

2. ADAPTIVE CAPACITY OF COMMUNITIES

**INCREASE
LIVELIHOOD
OPTIONS**

**COMMUNITY
PARTICIPATION
& STEWARDSHIP**

ROADMAP - GOAL # 3



**INFORM &
ENGAGE
PUBLIC**

**REGIONAL
OCEAN
GOVERNANCE**

**ENGAGE POLICY
MAKERS &
BUSINESS
LEADERS**

**3. FOUNDATIONS
FOR NATIONAL
& REGIONAL
ACTION**

**REGIONAL
KNOWLEDGE
HUBS**

**INTEGRATE
INTO
NATIONAL
DEVELOPMENT**

**DEMONSTRATE
COMMITMENT
WITH
COORDINATED
ACTION**

ROADMAP - GOAL # 4



**4. ADVOCATE GLOBALLY
FOR STRONGER ACTIONS
ON CLIMATE CHANGE**

NEGOTIATION

REGIONAL COORDINATION - WHO?

CARICOM CLIMATE CHANGE CENTRE (5Cs)

The CARICOM Regional Framework for Achieving Development Resilient to Climate Change (2009)

CRFM (CARICOM's Regional Fisheries Body)

Regional Strategy, Action Plan, and Programme Proposal on Disaster Risk Management, Climate Change Adaptation and Fisheries and Aquaculture in the CARICOM Region

CLME Strategic Action Programme

2012 Report Card for the Mesoamerican Reef



Working group tasks

The Working group should consider the:

- reasons for developing the Coral Reef PoA
- overall aim of the PoA
- Goals and expected outputs/outcomes of the PoA

Against the backdrop of the above, the Working group should discuss the Coral Reef PoA and:

- make proposals to ensure/encourage implementation of the PoA
 - identify roles for the various stakeholders
 - outline a suggested governance structure for effective implementation of the PoA
- suggest appropriate development partners for support to specific aspects of the PoA



Thank you

Merci
Mèsi

Dank je wel

Arigato gozaimasu