



# **Marine protected areas in the climate crisis :** **National policy responses**

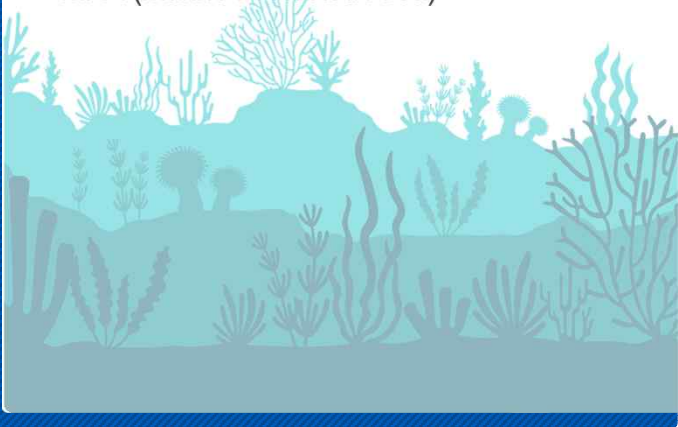
# 1 Overview and designation status of MPAs

## What is MPA?

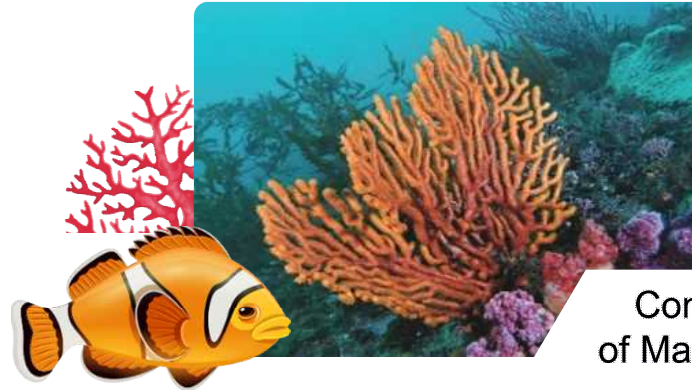


Areas of certain public waters designated/managed by central or local governments as marine ecosystems or habitats of marine creatures worthy of special preservation

\* MPA (Marine Protected Area)



## Basis for MPA designation



- Marine ecosystem protected areas
- Marine organism protected areas
- Marine landscape protected areas

Conservation and Management of Marine Ecosystems Act, Article 25



Wetlands Conservation Act, Article 8

○ Wetland protected areas



# 1 Overview and designation status of MPAs

## Current status of MPA designation

37 MPAs nationwide, 1,975.952 km<sup>2</sup>

- Wetland protected areas (18)
- Marine ecosystem protected areas (16)
- Marine organism protected areas (2)
- Marine landscape protected areas (1)

30%

Global goal

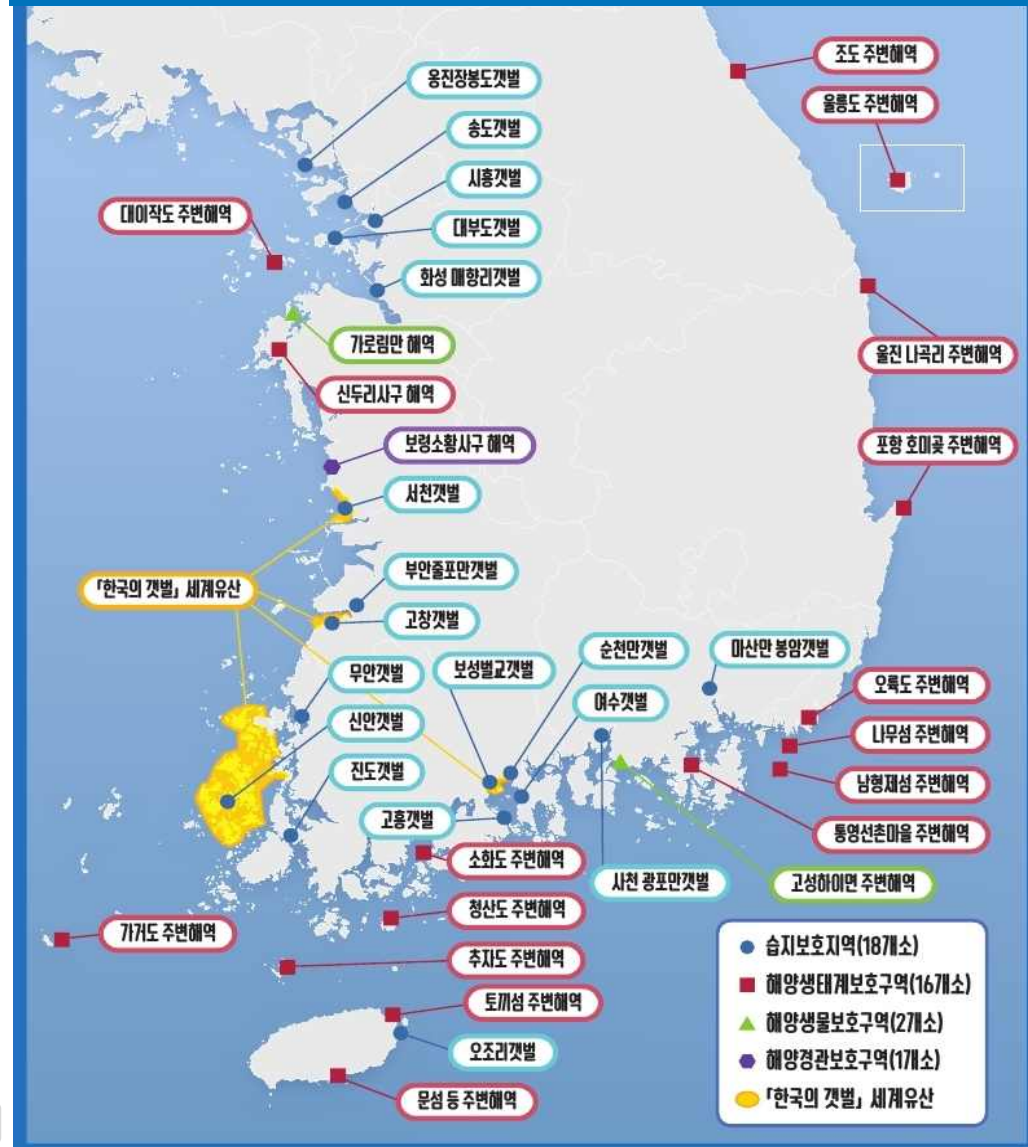
21.5%

OECD Average

1.8%

Republic of KOREA

Map of Designated MPA  
(37 MPAs, Total 1,976 km<sup>2</sup>)



# 2 Current status of MPA management

## Administrative system for MPA management

Ministry of Oceans and Fisheries



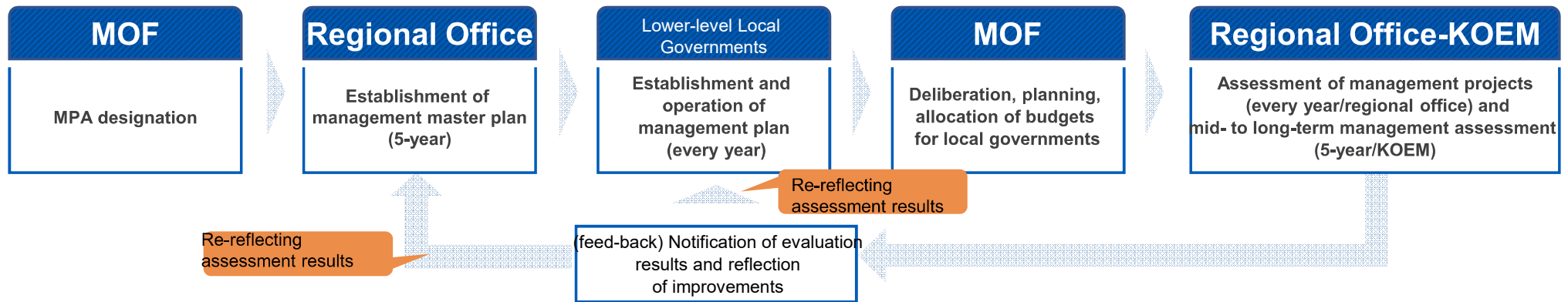
해양수산부



- International cooperation, promotion of (national) campaigns to raise public awareness, conducting of monitoring, and provision of budget support

International cooperation: Ramsar Convention (Ramsar Wetland Registration and Wetland City Certification), Convention on Biological Diversity, IUCN, North-East Asian Subregional Programme for Environmental Cooperation, etc.

Subsidy: National 70% / Local 30%



**Regional office**

- Establishment of five-year management master plan and delivery and assessment of subsidy

Collection of opinions from local governments, local committees, and residents



**Lower-level local governments**

- Formation and operation of local management committees, implementation of yearly projects, and monitoring of restrictions

Provision of support for residents

(to improve environment and raise income) and conservation facilities (visitor centers, trails, etc.)





## 2 Current status of MPA management

### Operation system for MPA management

- Execution: Local participation-led management system
  - With common grounds for conservation, local stakeholders (public officials, NGOs, residents, businesses, and academia)
  - form and participate in a governing body for MPA management.

*“Promoting the Ecological, Societal, Cultural, and Economic Value of MPAs”*



# 2 Current status of MPA management

## Management projects for MPAs (support projects)



# 3 Challenges and efforts

## Inter-organization cooperation

Ministry of Environment

Ministry of Oceans and Fisheries

Other institutions ..

- ▶ cooperation among governments and institutes led by the Ministry of Environment
- ▶ Making Road Map and guidelines for applying OECMs

## Designation of Large scale of MPAs & Promotion Projects

- ▶ designating large scale of MPAs with focusing on uninhabitable island
- ▶ Various projects for promoting MPAs and Korean Getbol World Natural Heritage by UNESCO



Fashion show in Gochang Getbol



Pop up store & Escape room in SEOUL