

WHAT DO POLICY MAKERS NEED TO KNOW ABOUT OCEAN ACIDIFICATION?

ACTION SUPPORTS EXISTING PRIORITIES:

- Strong ocean economy
- Jobs and livelihoods
- Food security and Sovereignty
- Ecosystem services
- Resilient aquaculture and fisheries
- Ocean and land management
- Marine protected areas
- Sustainable tourism
- Climate mitigation and adaptation

ACTION CAN BE TAKEN NOW TO:

- Understand local trends
- Assess local risks and vulnerabilities
- Reduce local stressors (nutrient inputs, habitat loss, overfishing, etc.)
- Explore nature-based solutions
- Increase adaptive potential
- Prioritize investments and leverage co-benefits
- Reduce carbon emissions and explore carbon offset mechanisms

ACTION SUPPORTS HIGH-LEVEL COMMITMENTS:

- UN Sustainable Development Goals 13 and 14
- UNFCCC Mitigation and Adaptation
- Convention on Biological Diversity
- Blue Economy Commitments
- UN Convention on the Law of the Sea
- Commonwealth Blue Charter
- Climate Action Plans and Resilience Strategies
- Regional Collaborations

WHO IS CONSIDERED AN OA POLICY MAKER?

- **Ministers, ambassadors, executives, legislators, Tribal leaders and councils** can set priorities and bring attention to key issues.
- **Agency heads, department leads, policy officers and advisors for climate, environment, ocean, marine affairs, finance, energy and agriculture** can help identify programs that are most relevant to OA action across government.
- **Managers of fisheries, aquaculture, clean water and air, coral reef or marine ecosystems** can help explore mitigation, adaptation and resilience strategies.

- **Regional governance councils** can help monitor and coordinate responses to impacts of ocean change and identify and engage stakeholders.
- **Local government authorities and community leaders** can help deploy pilot programs in targeted areas.
- **Financial institutions, private investors, and insurance companies** can provide funding for OA projects, invest in natural capital and help protect against risk.



BY TAKING ACTIONS NOW, WE CAN IMPROVE MANAGEMENT RESPONSES, MAXIMIZE RESOURCES AND ACHIEVE RESILIENCE