

# Stressor

Uncertainty (ecological)  
 Ocean acidification  
 Uncertainty (social)  
 Sp. distributional shifts  
 Extreme climatic events  
 Stock decline  
 Market changes  
 Regulation change  
 Globalization  
 Consolidation

## Adaptation options:

Ecological  
 Social  
 Institutional

## Context

CC  
 N

## Score

1  
 5  
 10  
 20  
 50  
 85

Research  
 Investment in new gear or innovations  
 Review programs / regulations  
 Reductions in other stressors  
 Education  
 Adaptation programs  
 Enforcement  
 MPAs  
 Coordination and organization  
 Restoration  
 Diversify livelihoods  
 Market diversification  
 International agreements  
 Dynamic ocean management  
 Investments to improve value chain  
 Transition out of fisheries  
 Cooperatives  
 Insurance  
 Financial assistance or investment for entering,  
 Disaster risk management  
 Individual property rights  
 Disaster funds  
 Economic/community development  
 Financial assistance to help transition out of fish  
 Community-based rights  
 Fair trade laws  
 Financial assistance to help survive bad fishing  
 Permit/license/quota banks  
 Enforcement  
 Research  
 Investment in new gear or innovations  
 Coordination and organization  
 Investments to improve value chain  
 Review programs / regulations  
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