

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
 Adaptation programs
 Education
 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
 Financial assistance to help transition out of fish
 Economic/community development
 Community-based rights
 Fair trade laws
 Financial assistance to help survive bad fishing
 Permit/license/quota banks
 Enforcement
 Research
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