

# Adaptation options:

Natural resource mgmt

Social

Institutional

Anticipatory  
Both  
Responsive

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Dynamic ocean management  
Enforcement  
Individual property rights  
MPAs

Reductions in other stressors  
Research  
Restoration

Community-based rights  
Cooperatives

Diversify livelihoods

Economic/community development  
Education

Financial assistance or investment for entering,  
Financial assistance to help survive bad fishing  
Financial assistance to help transition out of fish  
Insurance

Investment in new gear or innovations  
Investments to improve value chain

Market diversification

Permit/license/quota banks

Transition out of fisheries

Adaptation programs

Coordination and organization

Disaster funds

Disaster risk management

Fair trade laws

International agreements

Review programs / regulations