Stressor Extreme climatic events Uncertainty (ecological) Sp. distributional shifts Uncertainty (social) Ocean acidification Regulation change **Market** changes Stock decline Consolidation Globalization Adaptation options: **Ecological** Social Institutional Context CC Score

Research

Education

Restoration

Reductions in other stressors

Review programs / regulations

Coordination and organization

Dynamic ocean management

MPAs

Investment in new gear or innovations

Adaptation programs

Diversify livelihoods

Enforcement

Investments to improve value chain

Market diversification

Restoration

Coordination and organization

Research

Cooperatives

Diversify livelihoods

Economic/community development

Education

Financial assistance to help survive bad fishing

Financial assistance to help transition out of fish

Investments to improve value chain

Market diversification

Financial assistance or investment for entering,

Individual property rights

International agreements

Investment in new gear or innovations

MPAs

Reductions in other stressors

Review programs / regulations

Transition out of fisheries