Stressor Extreme climatic events Uncertainty (ecological) Sp. distributional shifts Uncertainty (social) Ocean acidification Regulation change Market changes Stock decline Consolidation Globalization Adaptation options: Research Ecological Investment in new gear or innovations Social Institutional 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 Context Disaster funds CC Financial assistance to help transition out of fish Economic/community development Ν Community-based rights Fair trade laws Financial assistance to help survive bad fishing Score Permit/license/quota banks 1 Enforcement Research Investment in new gear or innovations 10 Coordination and organization 20 Investments to improve value chain Review programs / regulations 50 Economic/community development Diversify livelihoods Education Transition out of fisheries **MPAs** Cooperatives Market diversification Community-based rights Financial assistance or investment for entering, Restoration Dynamic ocean management Financial assistance to help survive bad fishing Individual property rights International agreements Reductions in other stressors Financial assistance to help transition out of fish Permit/license/quota banks Disaster risk management Disaster funds Adaptation programs Fair trade laws Insurance