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