

Download Agricultural Adaptation To Climate Change

USAID reaches nearly 30 countries in Africa, Asia and Latin America with science, knowledge, tools and actions to adapt to change. Food and Agriculture Organization of the United Nations Rome, 2017 Climate change adaptation indicators Tracking adaptation in agricultural sectors Climate change adaptation is a response to global warming (also known as "climate change" or "anthropogenic climate change"), that seeks to reduce the vulnerability of social and biological systems to relatively sudden change and thus offset the effects of global warming. Even if emissions are stabilized relatively soon, global warming and its effects should last many years, and adaptation ... In Africa, IPCC (2007:13) projected that climate variability and change would severely compromise agricultural production and access to food. This projection was assigned "high confidence." Africa's geography makes it particularly vulnerable to climate change, and seventy per cent of the population rely on rain-fed agriculture for their livelihoods.