Adaptation Activities from IPCC 2014 Report
My edits are noted

**Social Adaptation Activities**
*Educational*: knowledge sharing and learning platforms; sharing local and traditional knowledge; awareness raising; extension services; social learning; communication through media; integrating into adaptation planning; participatory action research; gender equity in education

*Informational*: systematic monitoring and remote sensing; decision support tool; developing an information sharing network; using or developing longitudinal data sets; early warning and response systems; health early warning systems; participatory scenario development; hazard and vulnerability mapping; integrating indigenous climate observations; downscaled climate scenarios; community driven slum upgrading; community based adaptation plans.

*Activities added*: climate services

*Behavioral*: crop-switching; changing cropping practices; soil and water conservation; livelihood diversification; changing livestock and aquaculture practices; fertilizer/compost use; reliance on social networks; accommodation; silvicultural options; household preparations and evacuation planning; human reproduction shifts; retreat and migration

**Institutional Adaptation Activities**
*Economic and Financial Incentives*: taxes or subsidies; microfinance; penalty payments; insurance; payments for ecosystem services; revolving funds; savings groups; cash transfers; catastrophe bonds; disaster contingency funds; water tariffs

*Activities added*: developing cooperative organizations; marketing platforms

*Laws and Regulations*: protected areas; water regulations and agreements; fishing/hunting quotas; easements; technology transfer; land zoning; building standards; defining property rights and land tenure security; laws encouraging having insurance; laws supporting disaster risk reduction

*Policies and Programs*: community-based adaptation; water management programs; integrated water resource management; municipal water management programs; ecosystem-based management; integrated coastal zone management; adaptive management; landscape and watershed management; disaster planning and preparedness; community disaster management; fisheries management; urban adaptation programs; mainstreaming climate change; adaptation plans; urban upgrading programs

**Physical and Structural Adaptation Activities**
*Engineered and Built Environment*: water supply/irrigation systems; water and pump storage; rainwater harvesting structures; coastal protection structures; drainage; flood levees and culverts; storm or wastewater management; beach nourishment; power plants or electricity grids; road infrastructure; roof tops; flood/cyclone shelters; sewage; sustainable houses; building codes; floating houses
Technological Innovation: new crop/animal varieties; information and communication technology; conservation agriculture; renewable energy technology; water saving/harvesting technologies; efficient irrigation; genetic improvements; traditional technology use; biofuels; food storage and preservation facilities; new agricultural equipment; building insulation; cooling systems; early warning systems technology; hazard mapping and monitoring technology

Ecosystem Based Adaptations: ecological restoration; wetland conservation; afforestation and reforestation; conservation of mangroves; increasing biological diversity; erosion control; shade trees; controlling overfishing for ecosystem purposes; ecological corridors; ex situ conservation/seed banks; bushfire reduction and prescribed fire; green roofs; assisted migration; fisheries co-management; community-based natural resource management; adaptive land use management

Activities added: Agroecology and agroforestry

Services: municipal services; health services; enhanced emergency and medical services; social safety nets; cooling station; food banks and distributions of surplus; international trade; vaccination programs