The devastating aftermath of floods shown by a map of fatalities covering the period 1985 to 2003. As a result of floods, more than 300,000 people died and 4 million were displaced between 1985 and 2003. Because of high population density and the consequences of the Monsoon season (from June to September), floods have a particularly catastrophic impact in South Asia. (Source: © Dartmouth Flood Observatory.)

Flooded neighborhoods in New Orleans, Louisiana as a result of Hurricane Katrina, September 2005. (Photograph courtesy Jocelyn Augustino, FEMA.)