

Human Communities: Disaster Management, Sustainability, and Health

Matthew R. Lee

Department of Sociology

Office of Research & Economic Development

Louisiana State University

Health Impacts

- Differential mental and physical health impacts across communities
 - Stress and physiological impacts of stress
 - Social structural / organizational properties of community residents as they pertain to resilience

Health Impacts

- Long term impacts for communities exposed to multiple natural and technical disasters
 - Not clear if prior impacts weakened or strengthened communities
 - Effects of natural versus technological can be radically different

Health Impacts

- Assessing health service availability and delivery for different groups
 - Coastal communities quite divergent culturally and socioeconomically
 - Roles of federal, state, local, private and non-profit organizations in facilitating delivery