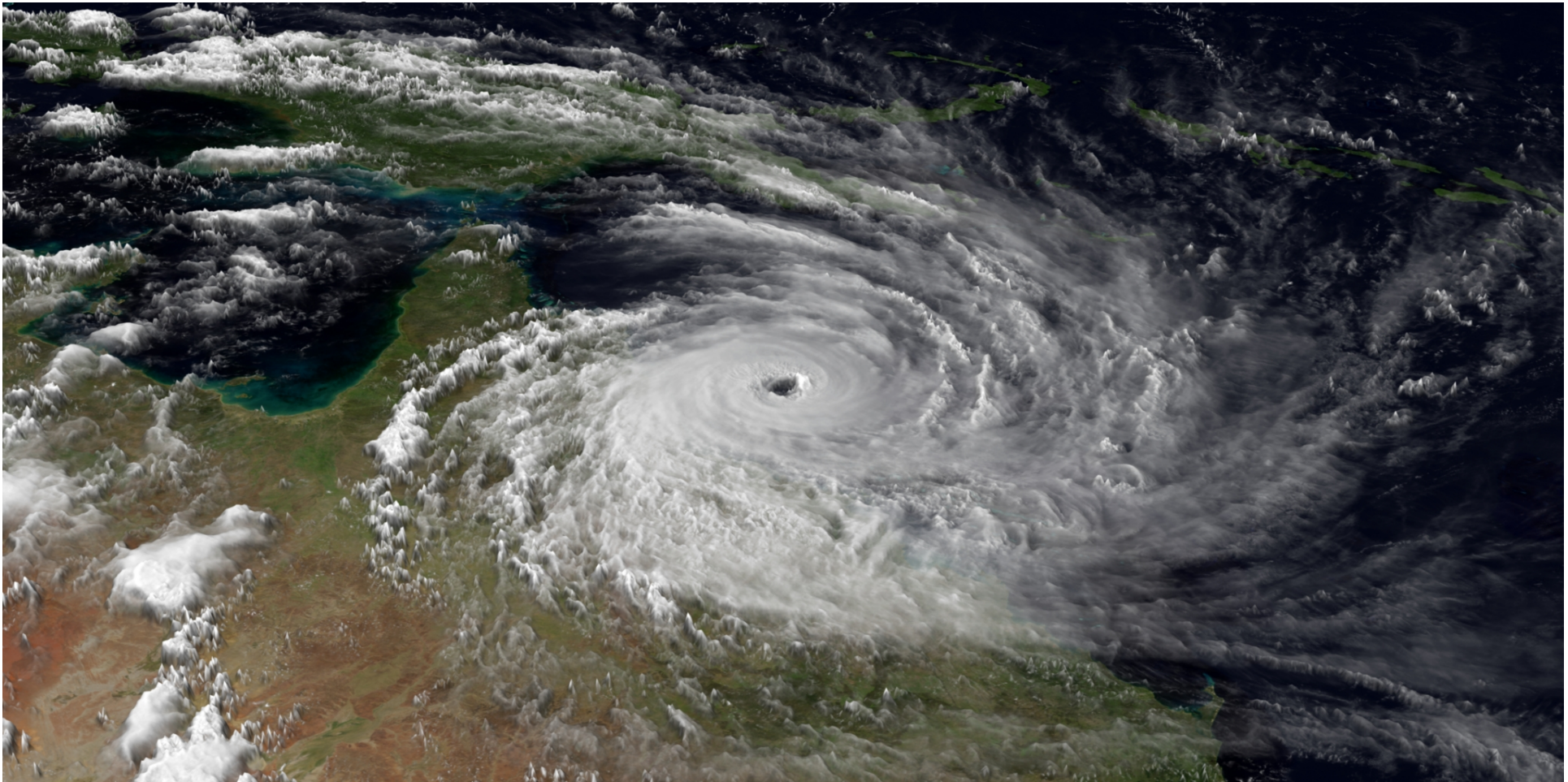


# Climate Change and Disaster Mitigation

Dr. Stuart Minchin  
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# Disaster terminology

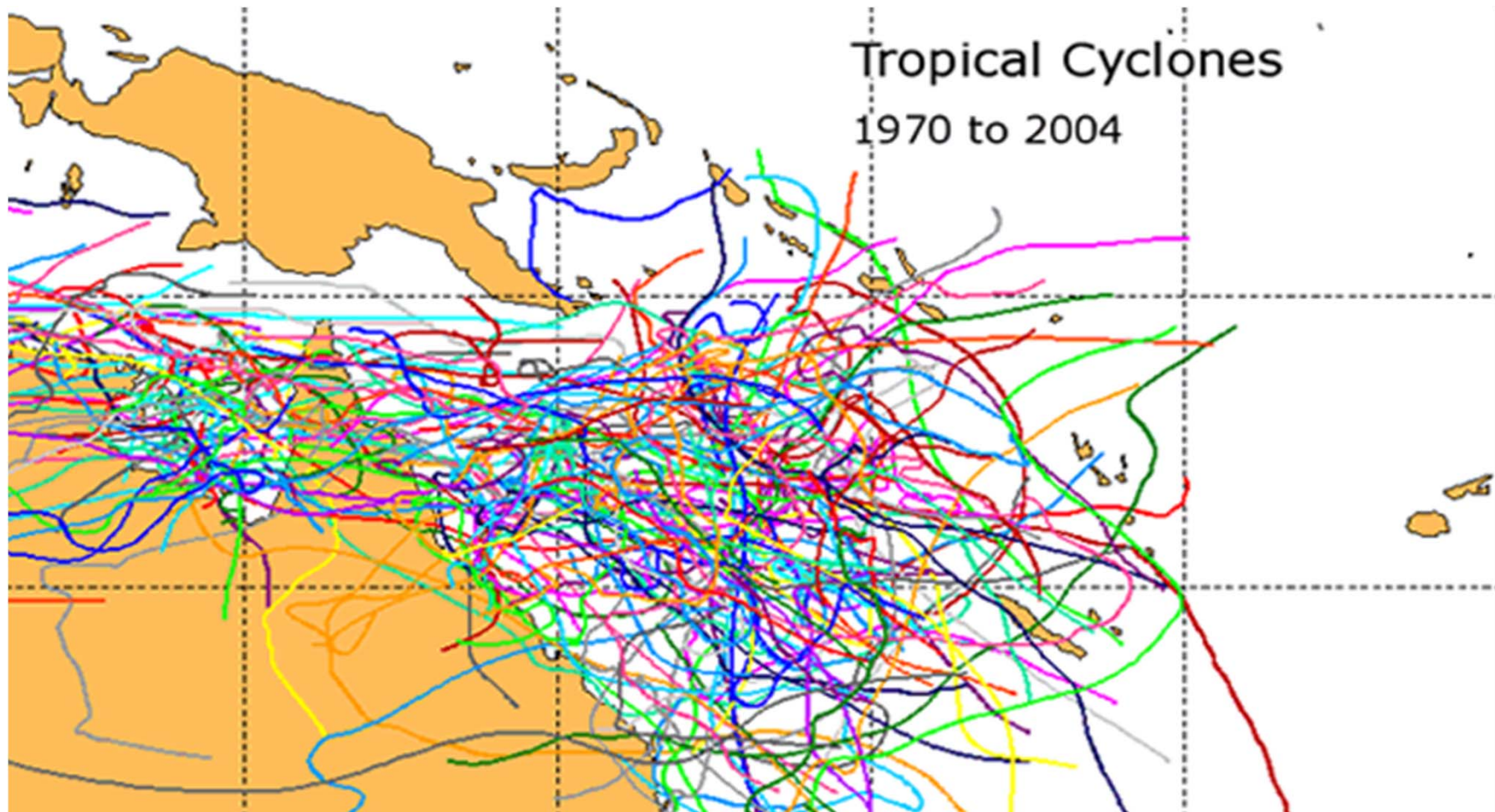
- Hazard: Spatial





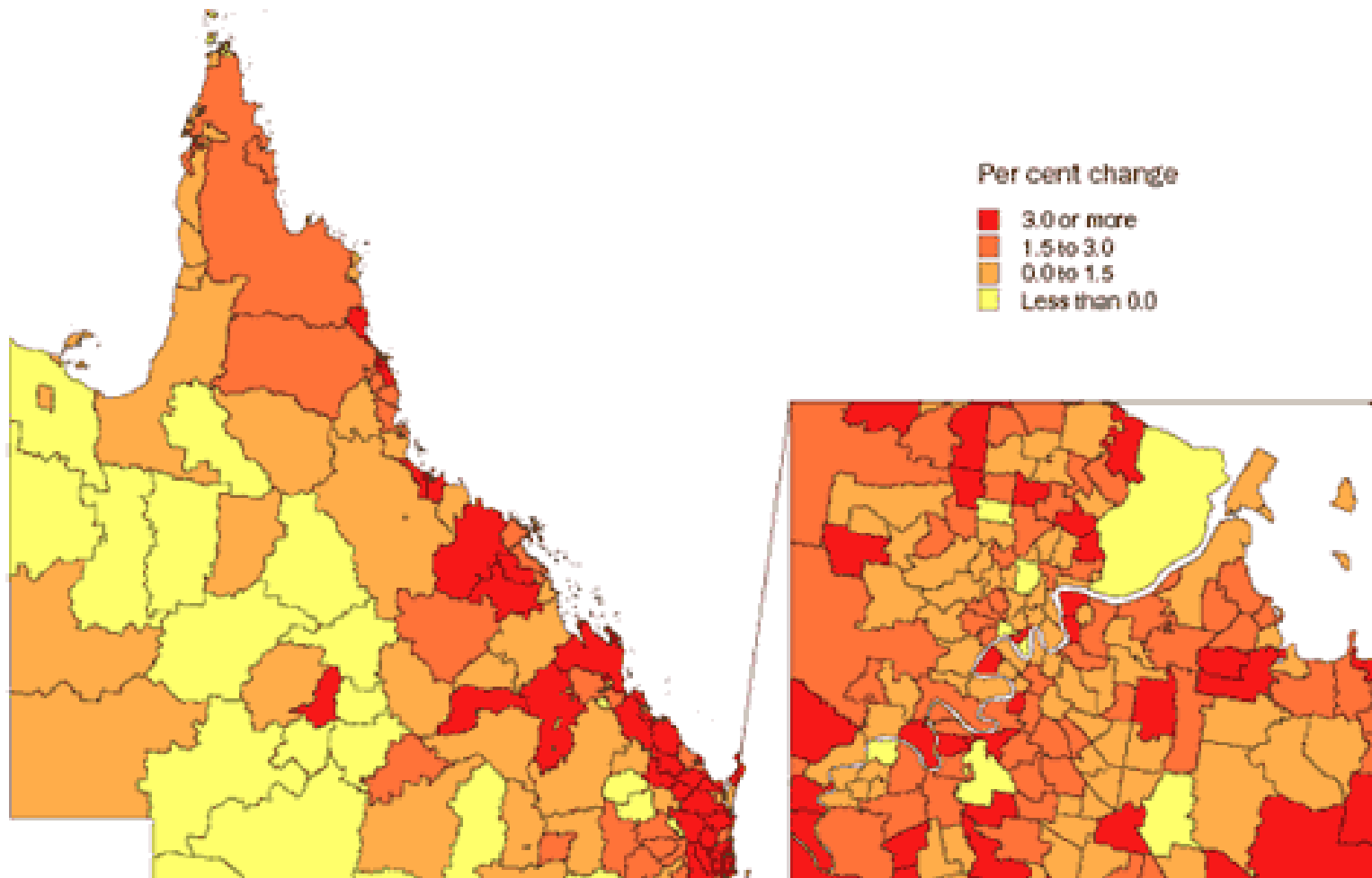
# Disaster terminology

- Risk: spatial & temporal



# Disaster terminology

- Exposure: Spatial, temporal and statistical



# Disaster terminology

- Vulnerability: spatial, temporal, statistical and resilience (building codes, planning, preparation)





# Climate Change

- Increased frequency of climate extremes
- Climate related disasters more regular (flood, tropical cyclone, storms, drought)
- What will this mean for the challenge of food security in the next decades?



# Location is vital

