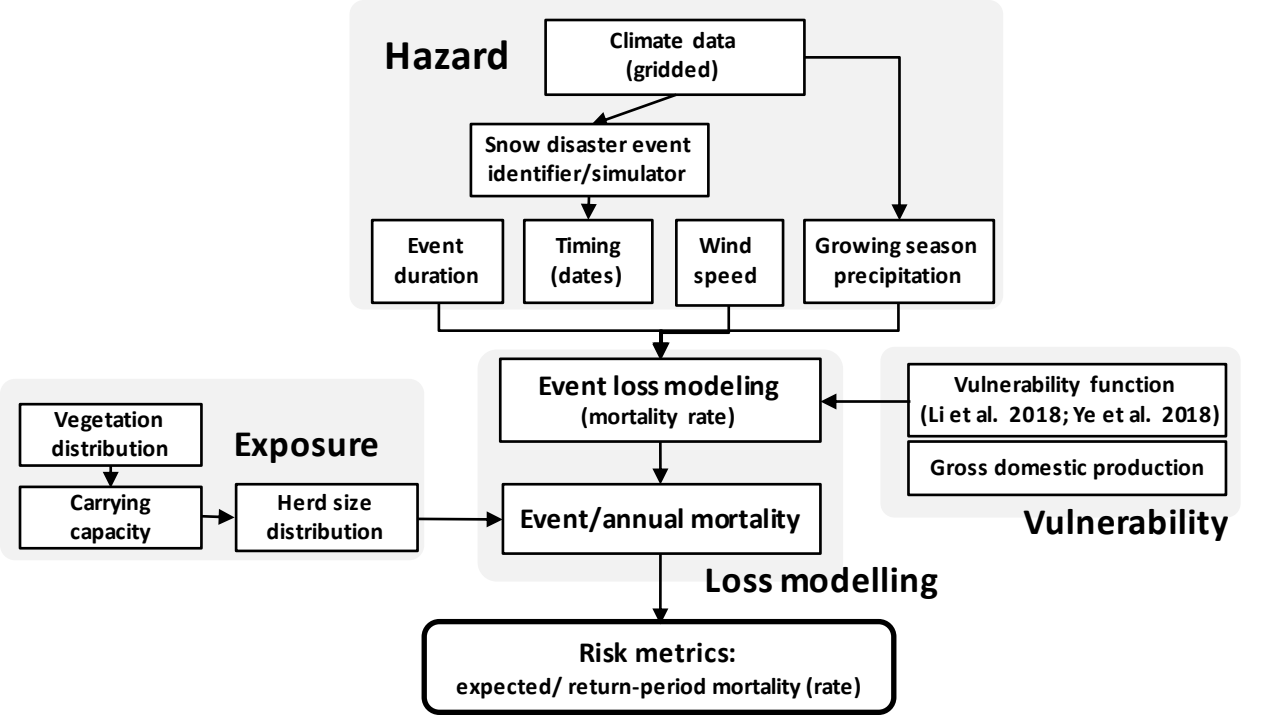
Hazard
Climate data (gridded)
Snow disaster event identifier/simulator
Event duration
Timing (dates)
Wind speed
Growing season precipitation
Event loss modeling (mortality rate)
Vulnerability function (Li et al. 2018; Ye et al. 2018)
Gross domestic production
Vulnerability
Vegetation distribution
Carrying capacity
Exposure
Herd size distribution
Event/annual mortality
Loss modelling
Risk metrics:
expected/ return-period mortality (rate)