Exploring spatial and temporal patterns of aviation related wildlife strikes

Case Study: USA historical wildlife strikes
This got me thinking...

- Bird strikes have been increasing since 1990
  - Is it a problem across the whole country?
- Civil aviation experts have proposed that all airports should aim to meet a minimum threshold
  - Are there locations requiring increased management?
Analysis of Wildlife Strikes

- Bird strikes have been increasing since 1990
  - There are spatial differences

- Civil aviation experts have proposed that all airports should aim to meet a minimum threshold
  - Reported strikes have increased but damaging strikes have decreased
  - Different management practices are required spatially and temporally