



# Heat and IPV in New Orleans

Do “slow onset climate events” like a heat wave predict a rise in domestic violence?

## Data sources

- Calls for service records from NOPD (2011-2023)
- Universal Thermal Climate Index (UTCI)
- **N = 60,028 zip-code days of DV related calls**

## Analysis

- **Spatially-weighted time-stratified case-crossover design**
- Exposure variable: mean UTCI was greater than 30C for 3 and 5 consecutive days leading up to the case-day

