3 dataset: HAPs, AQI, and business pattern

1. How do latitude and longitude affect HAP (arithmetic\_mean)/AQI? How does state/county affect HAP/AQI?
2. How does time (year, month) affect HAP/AQI? How does the number of sensors/AQI/HAP/business pattern change over the year? How does event affect HAP/AQI?
3. How does business pattern affect HAP/AIQ?
4. Where are the sensors? Which county/state has most sensors? What is the HAP/AQI/business pattern of that area? Do you think there are enough sensors?
5. In the same group of AQI Category, what is the distribution of business pattern?