

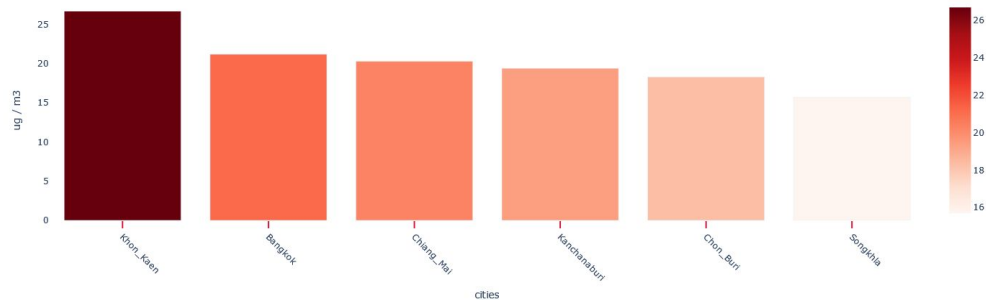
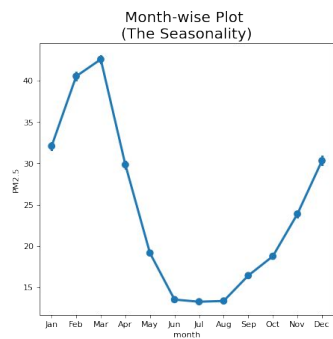
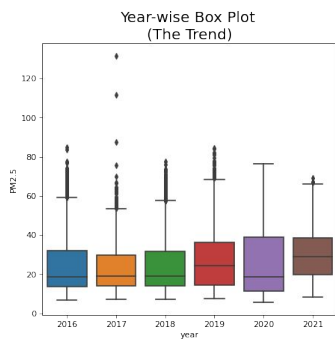
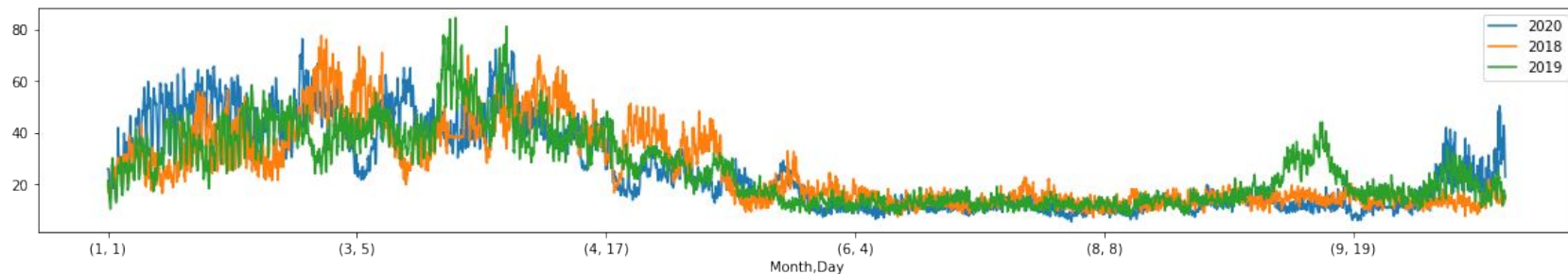
Impact of covid-19 Lockdown on PM 2.5 in Thailand

Krist Pornpairin 6031301721
Yanika Dontong 6031010021

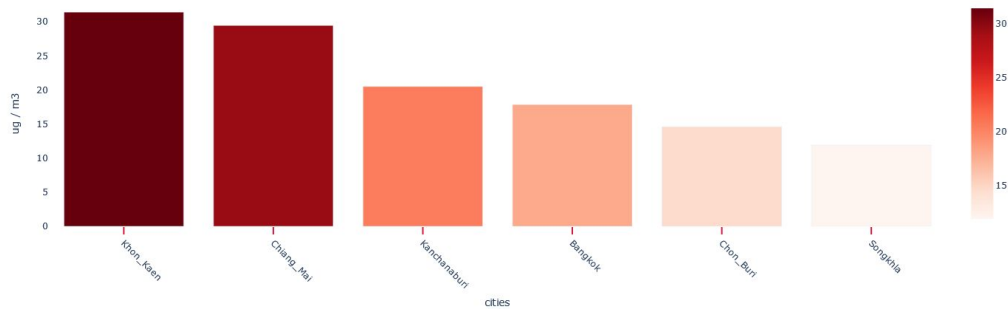
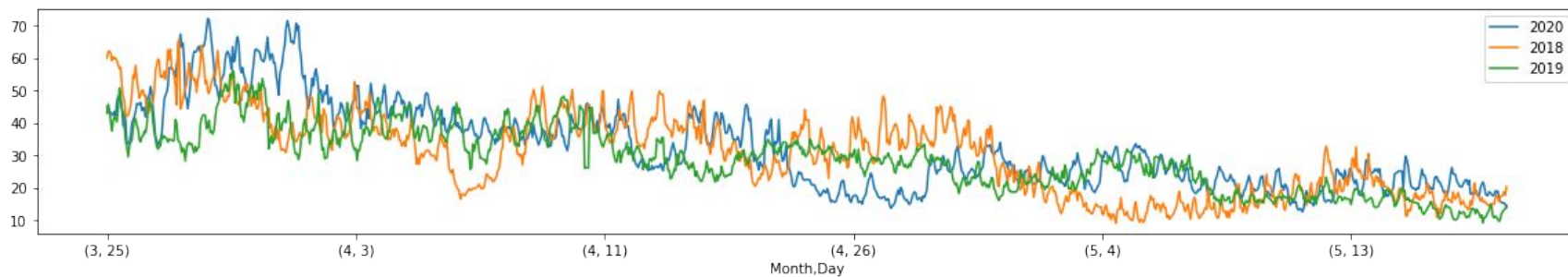
PM2.5 & Covid-19 Lockdown



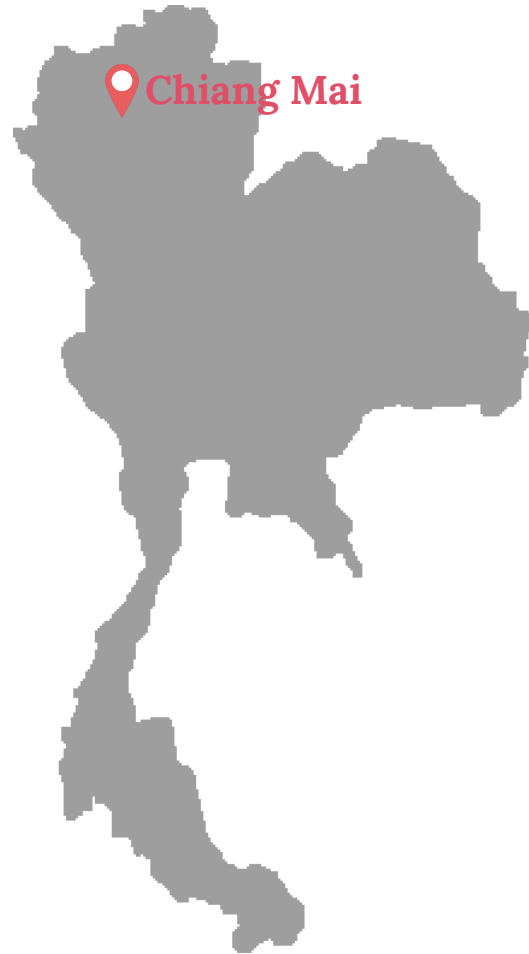
PM2.5 in Thailand



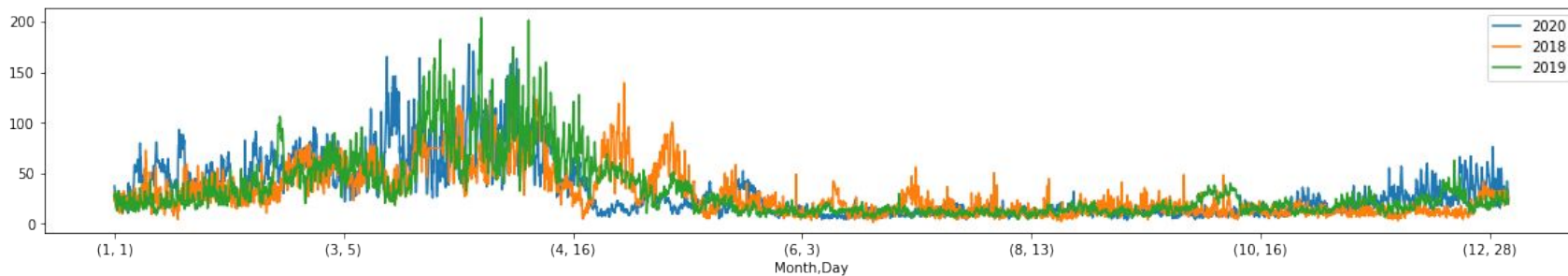
PM2.5 in Thailand



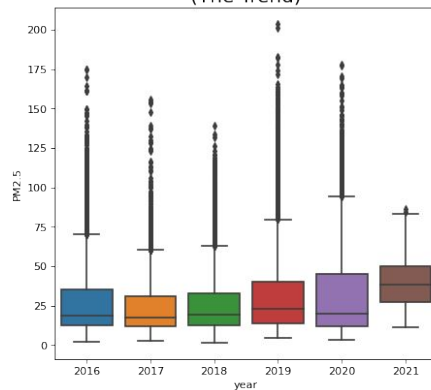
PM2.5 in
Chiang Mai



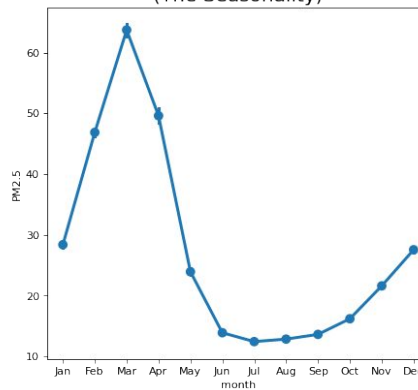
PM2.5 in Chiang Mai



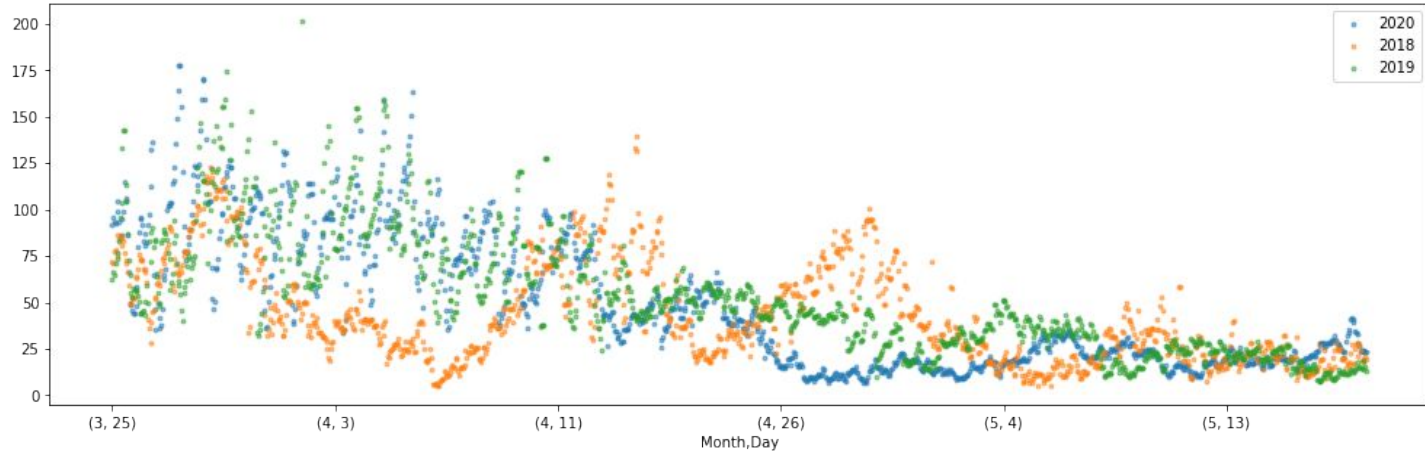
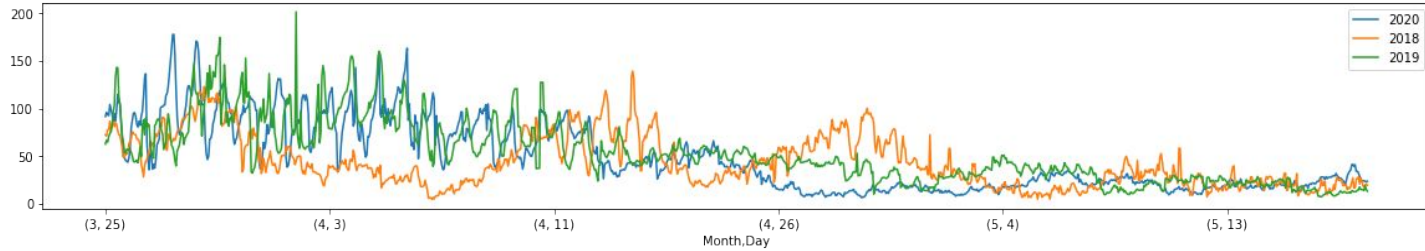
Year-wise Box Plot
(The Trend)



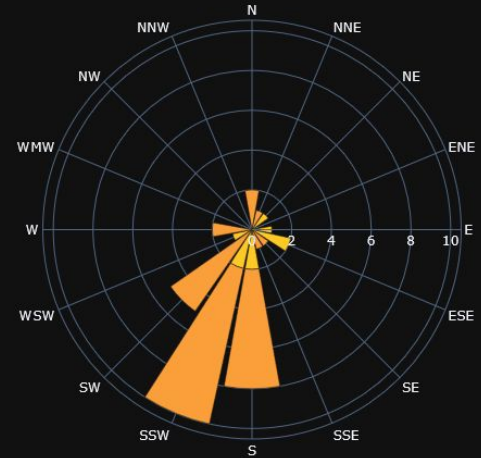
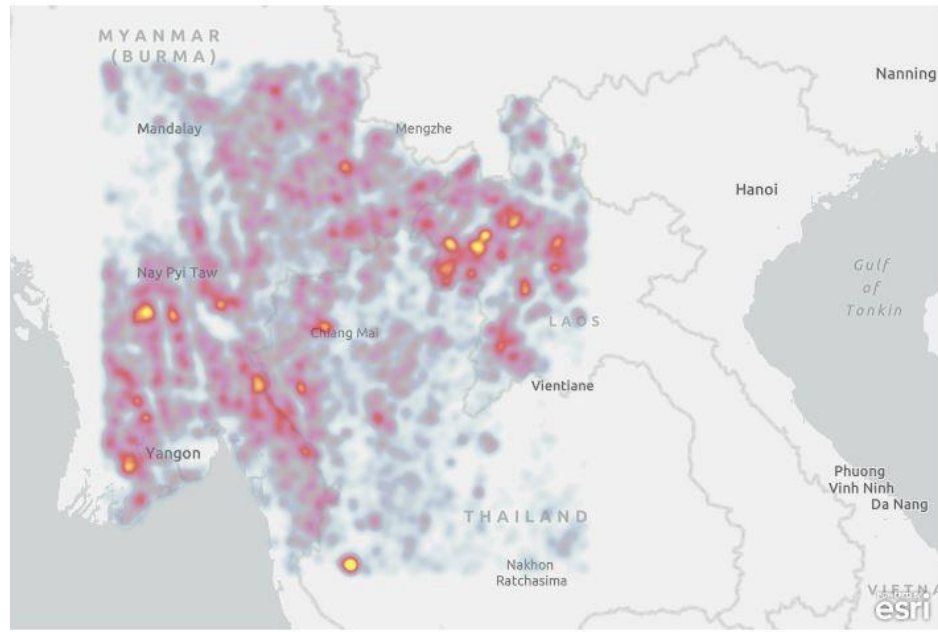
Month-wise Plot
(The Seasonality)



PM2.5 in Chiang Mai



PM_{2.5} in Chiang Mai



PM2.5 in Chiang Mai

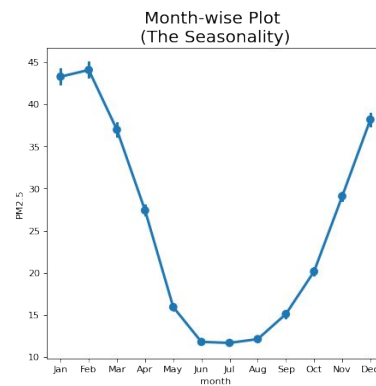
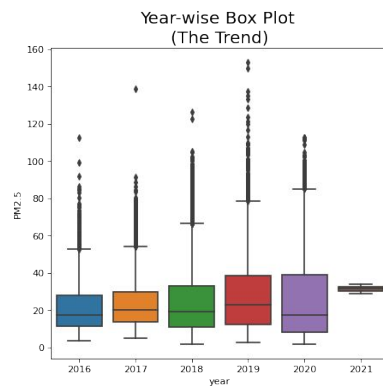
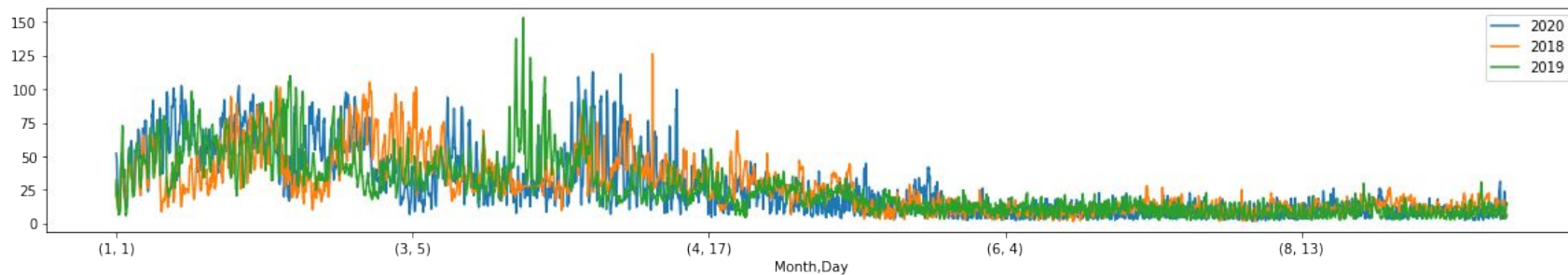


PM2.5 in

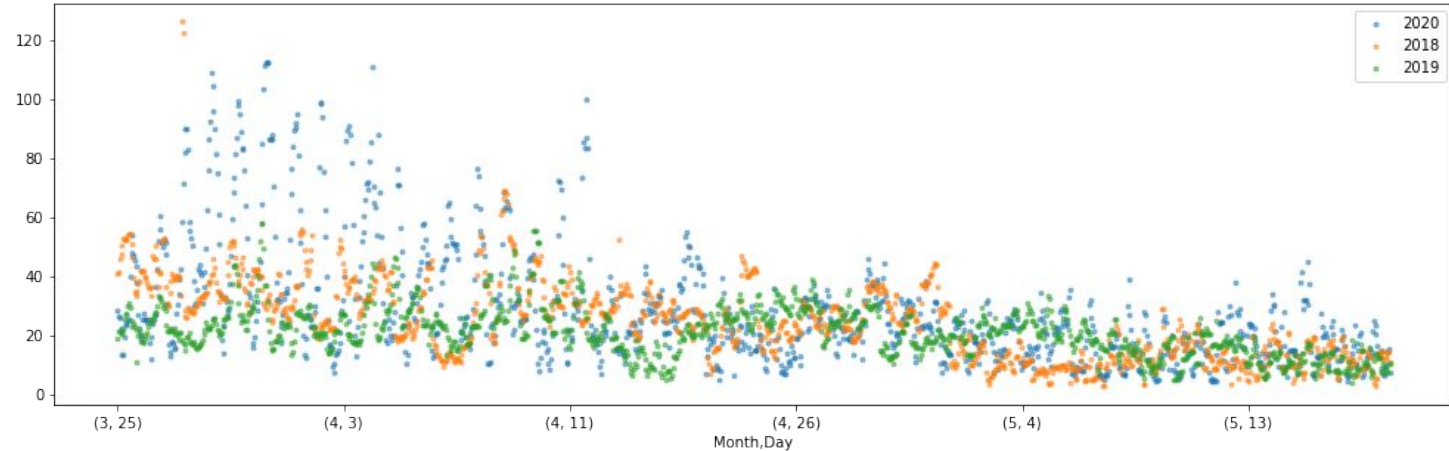
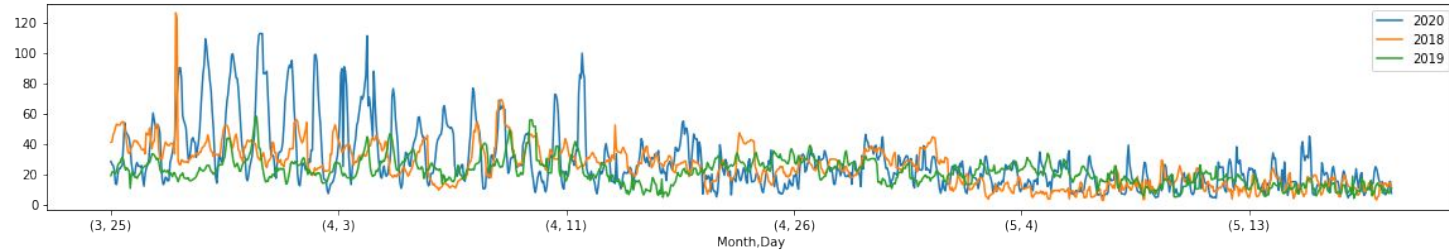
Kanchanaburi



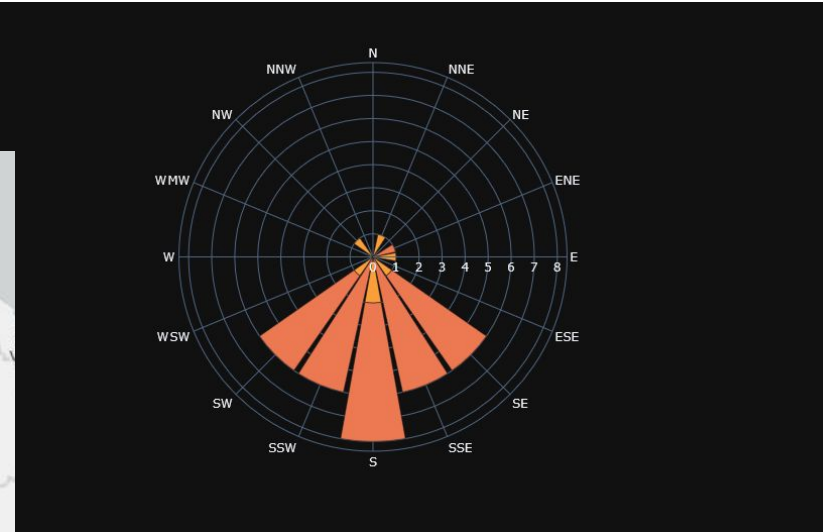
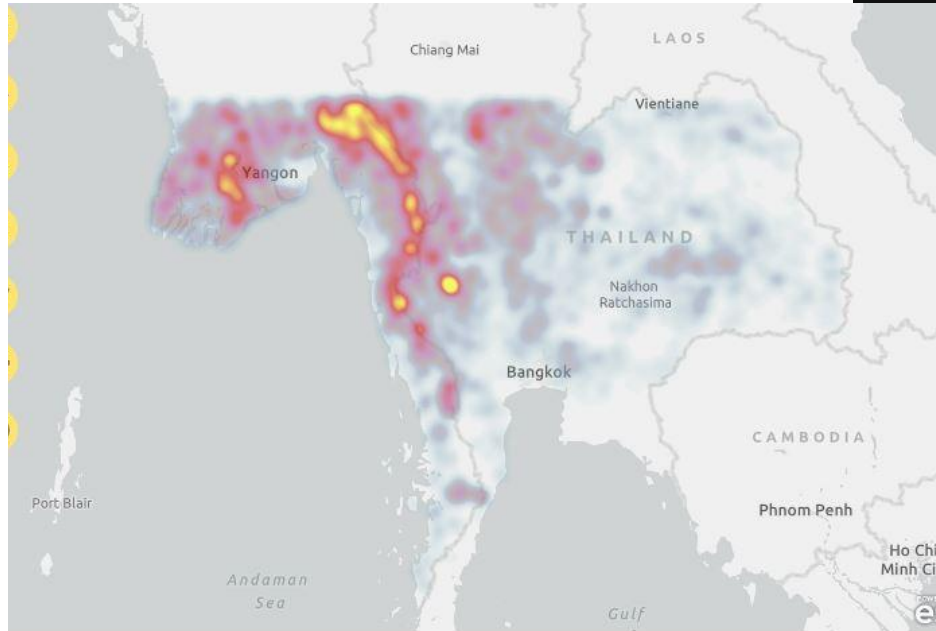
PM2.5 in Khanchanaburi



PM2.5 in Khanchanaburi



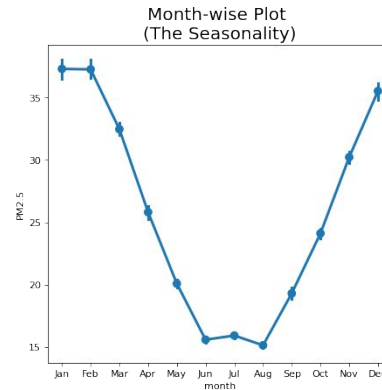
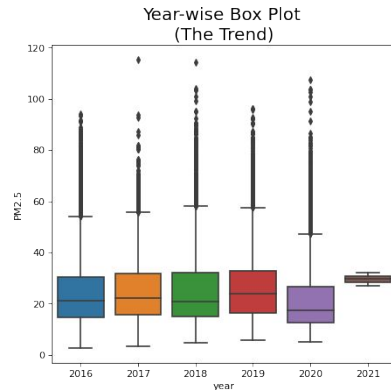
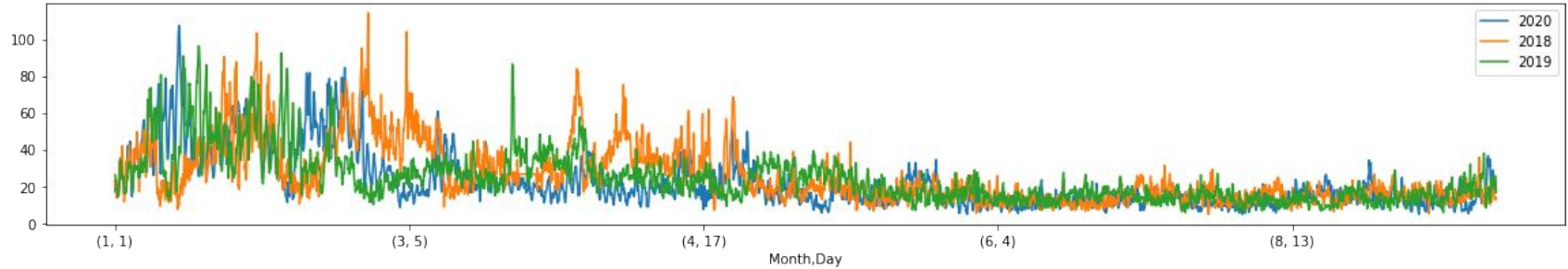
PM_{2.5} in Khanchanaburi



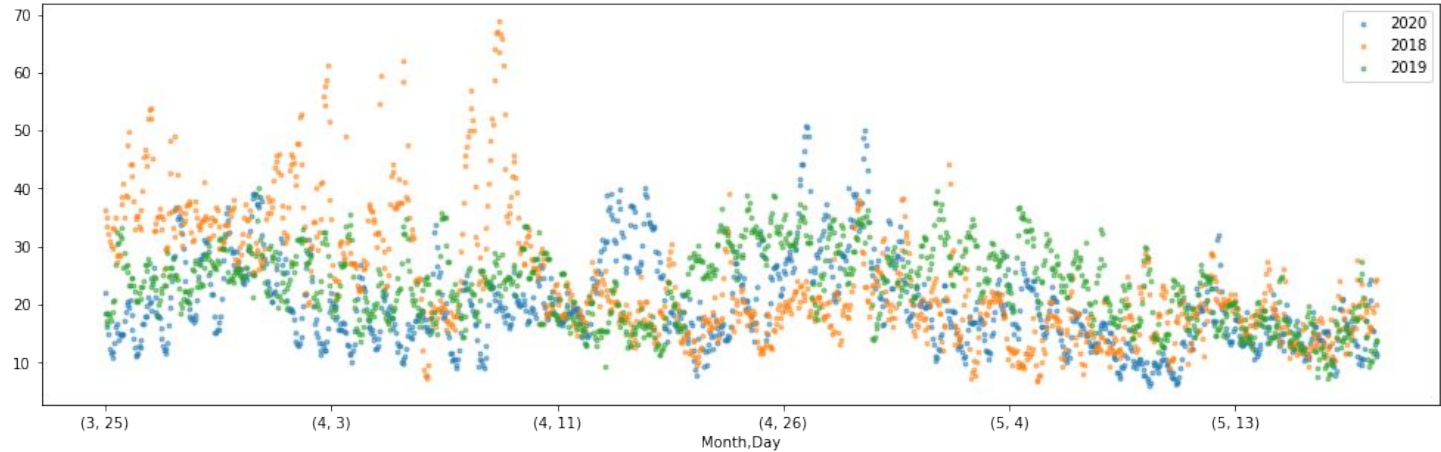
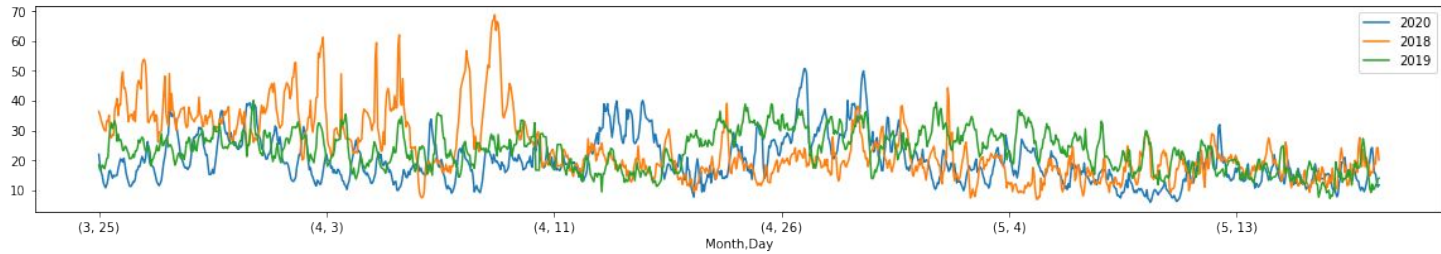
PM2.5 *in Bangkok*



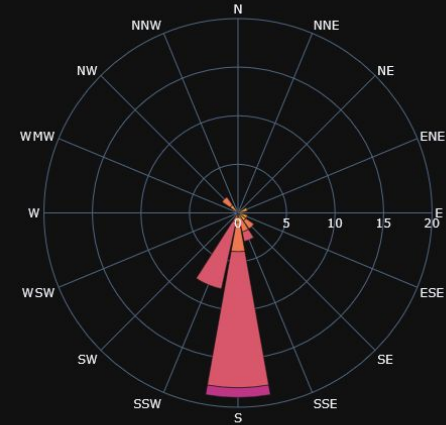
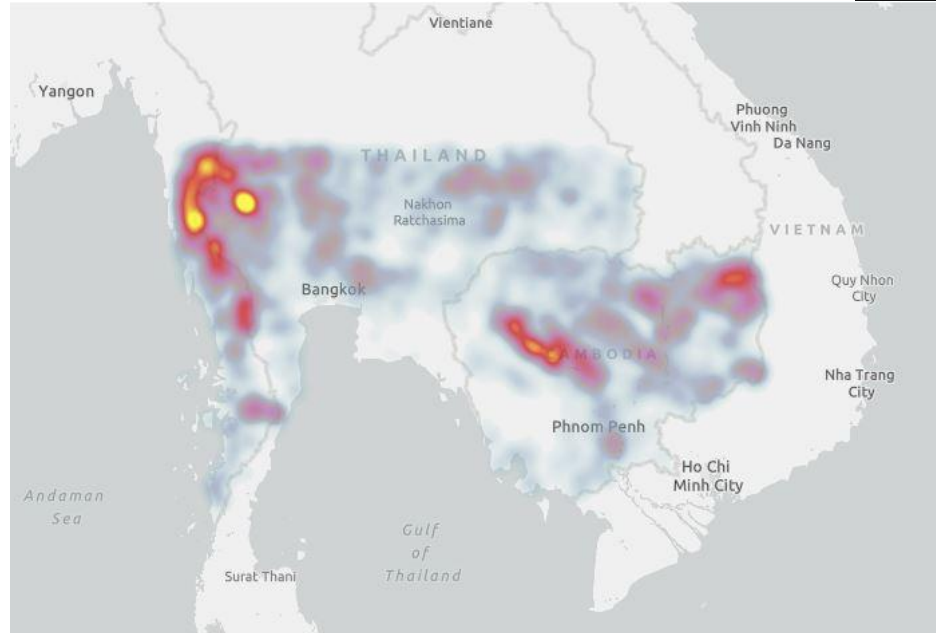
PM2.5 in Bangkok



PM2.5 in Bangkok



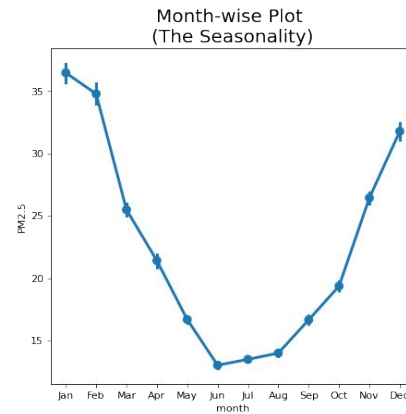
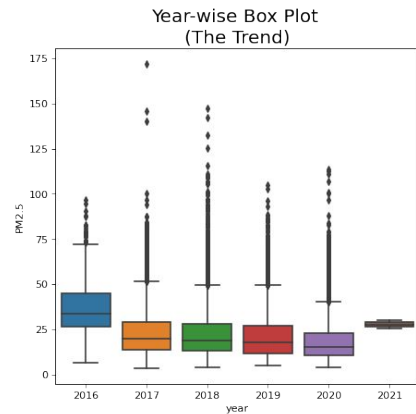
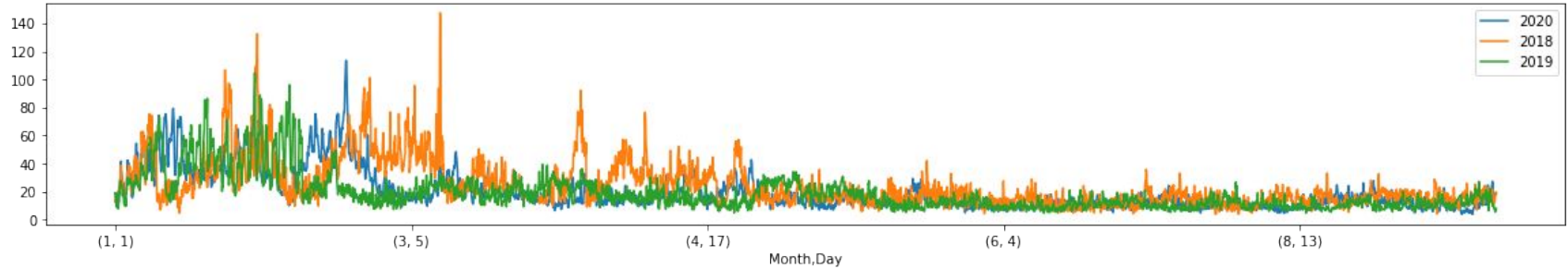
PM_{2.5} in Bangkok



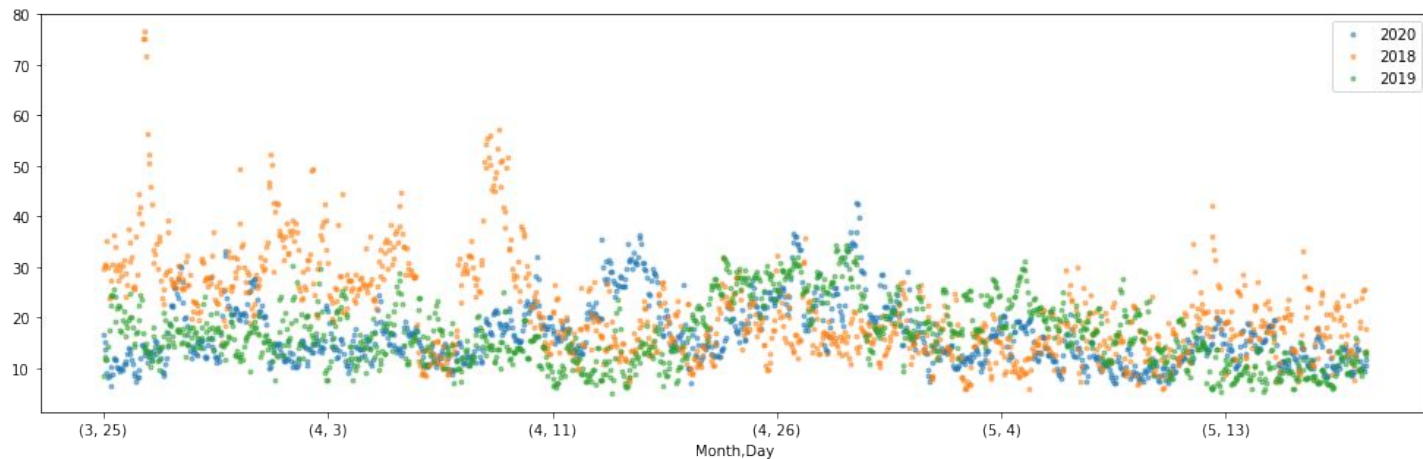
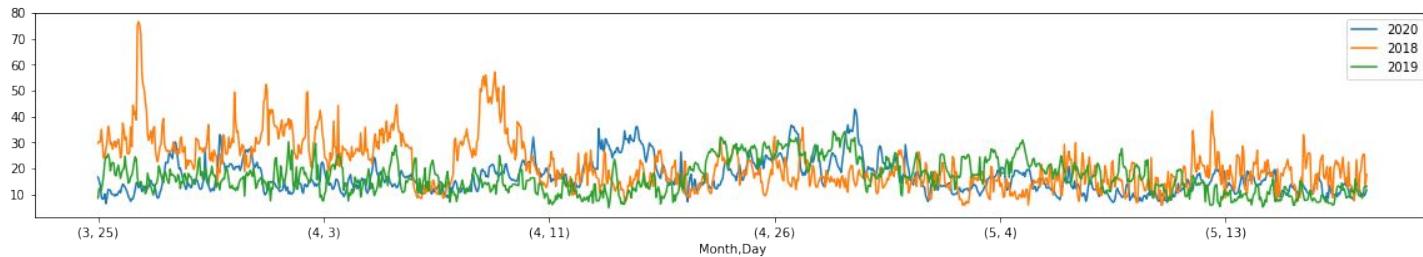
PM2.5 *in Chonburi*



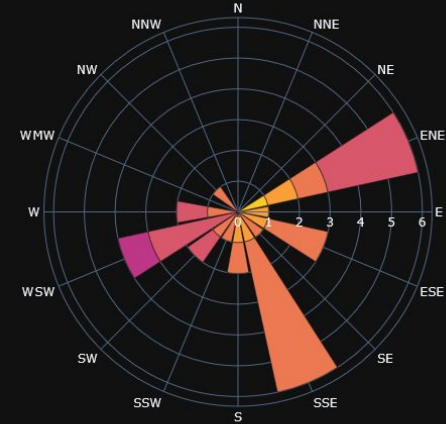
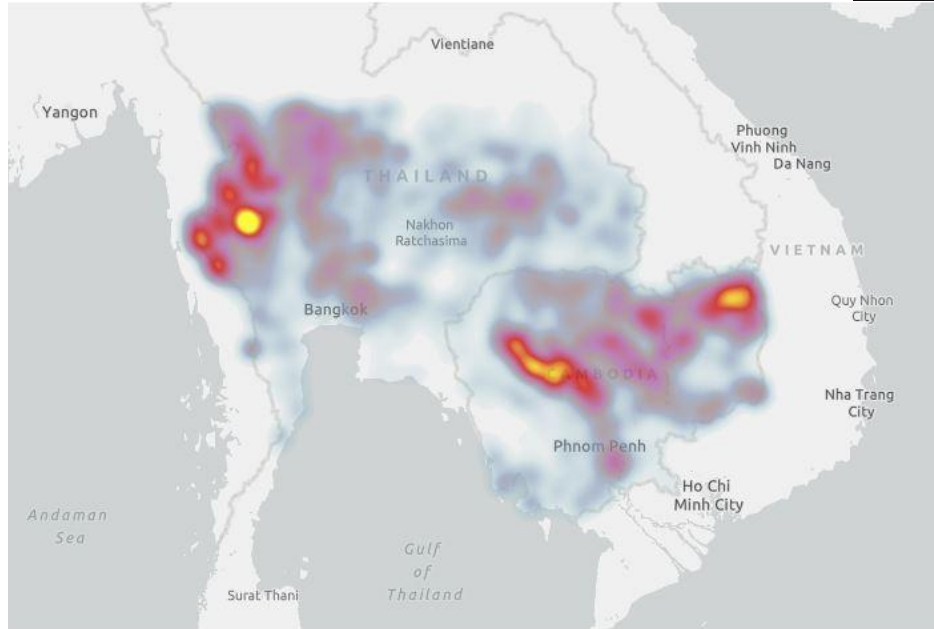
PM2.5 in Chonburi



PM2.5 in Chonburi



PM_{2.5} in Chonburi

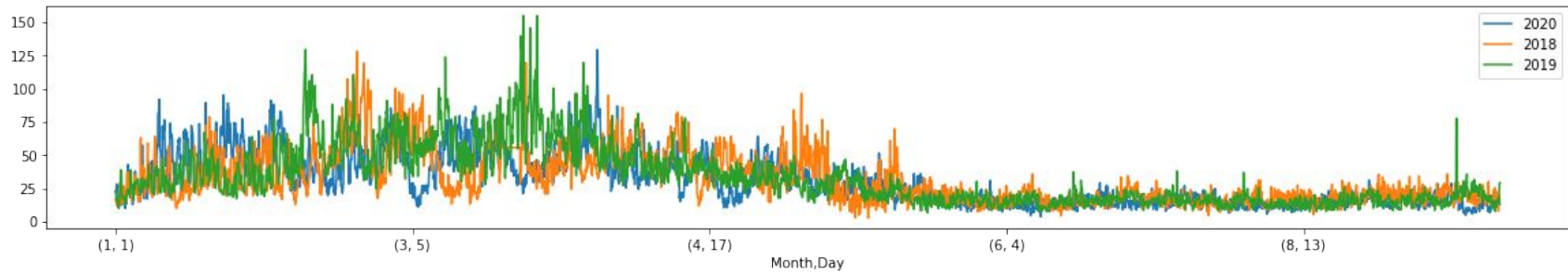


PM2.5

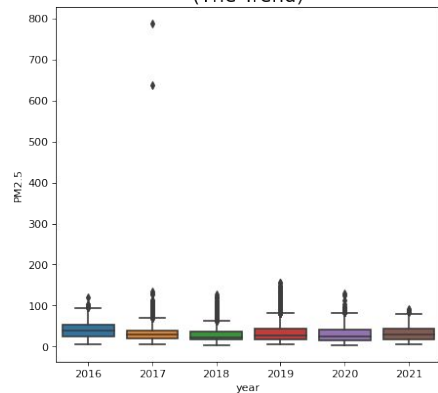
in Khon Kaen



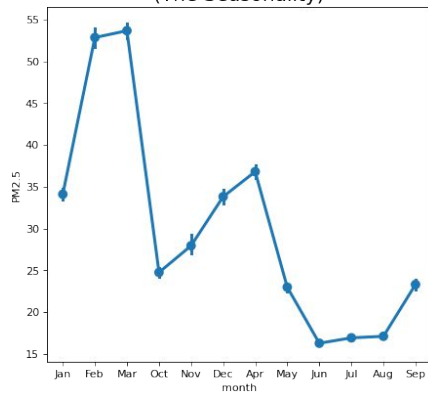
PM2.5 in Khon Kaen



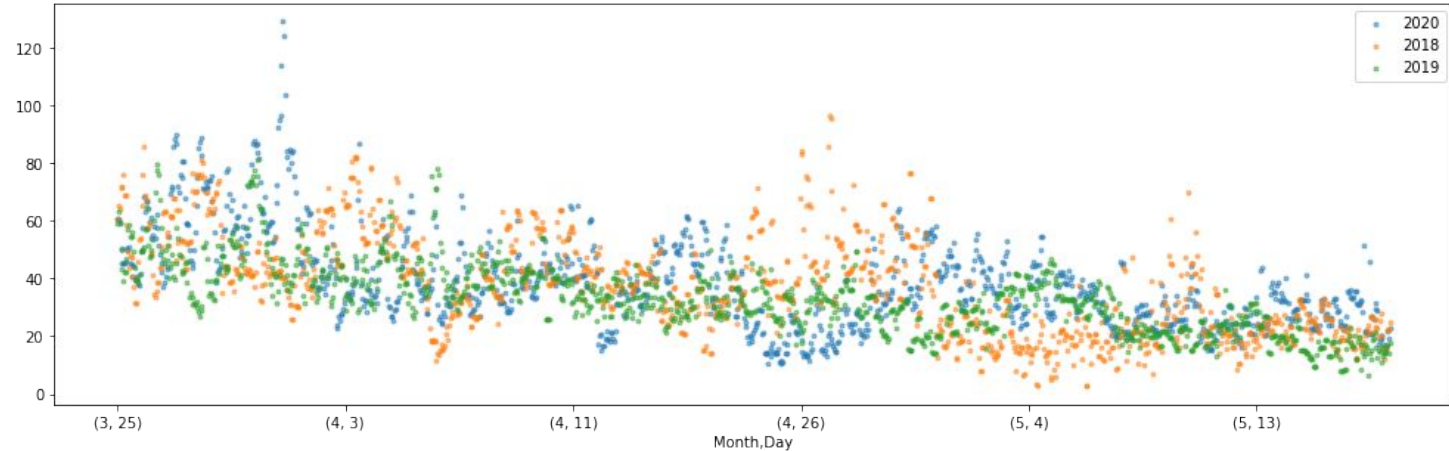
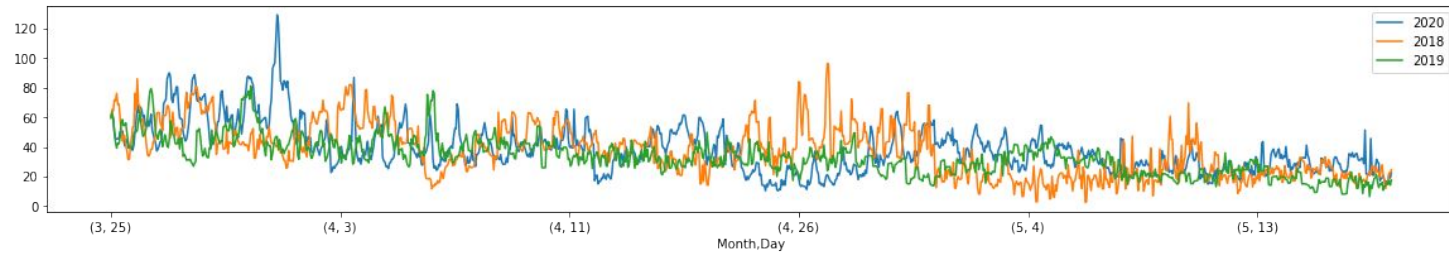
Year-wise Box Plot
(The Trend)



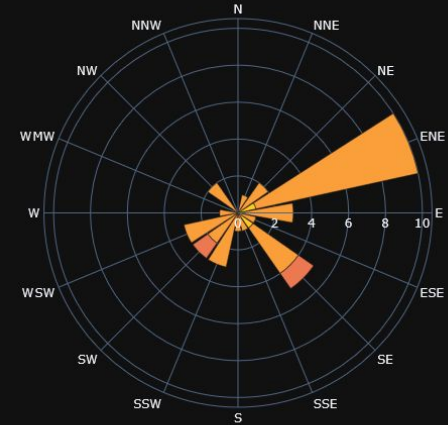
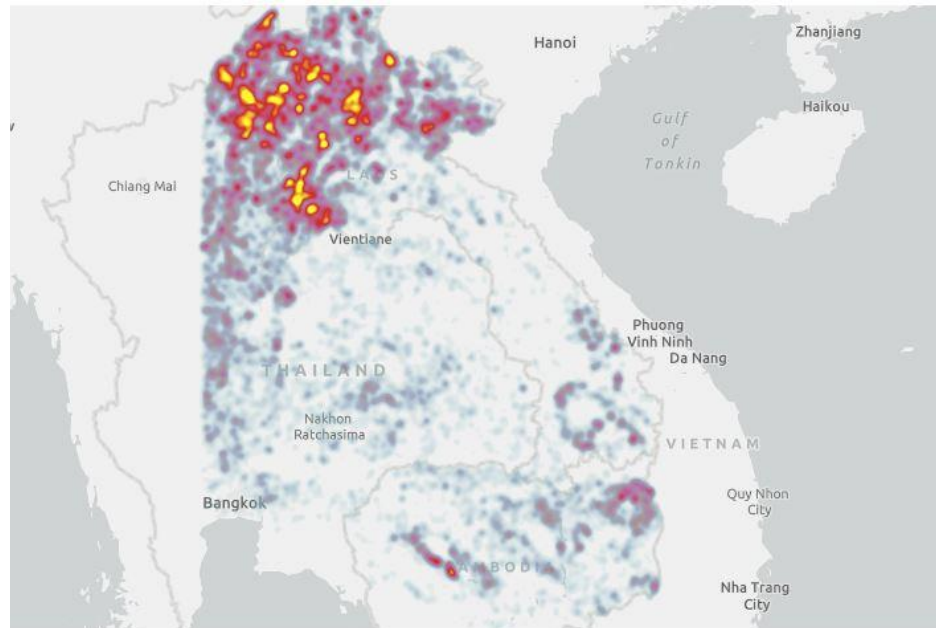
Month-wise Plot
(The Seasonality)



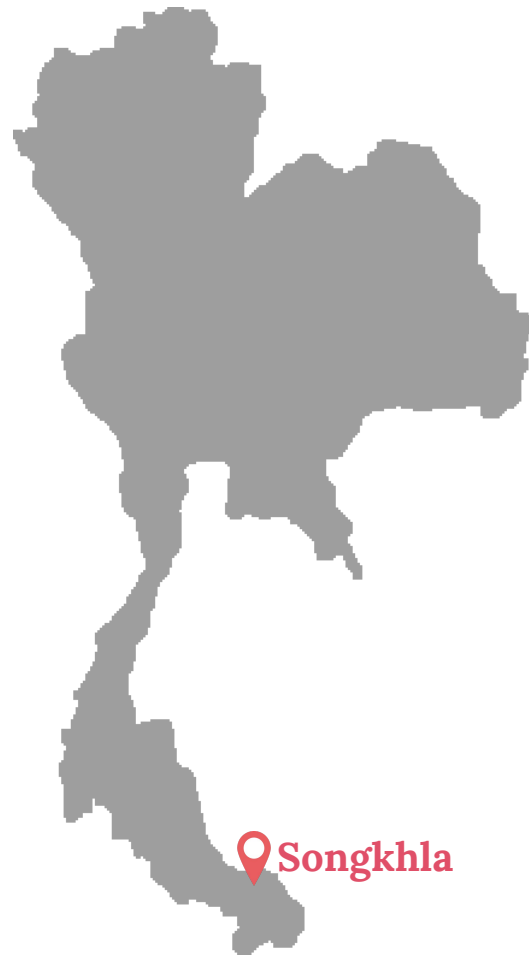
PM2.5 in Khon Kaen



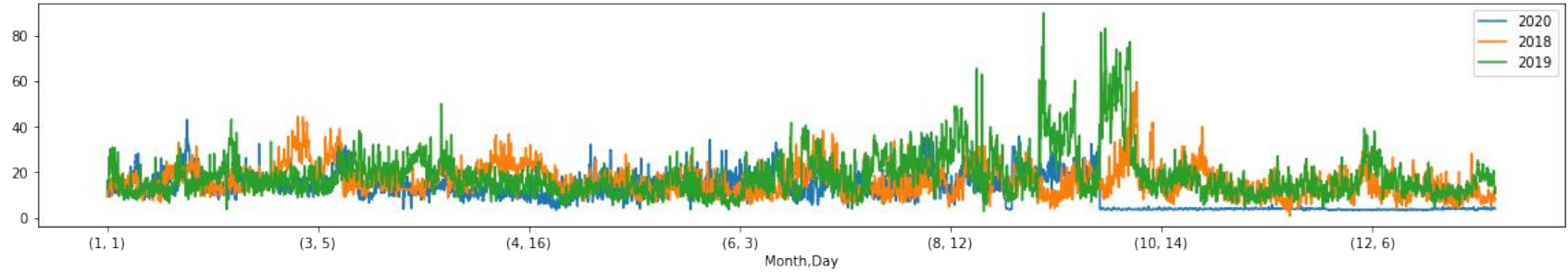
PM_{2.5} in Khon Kaen



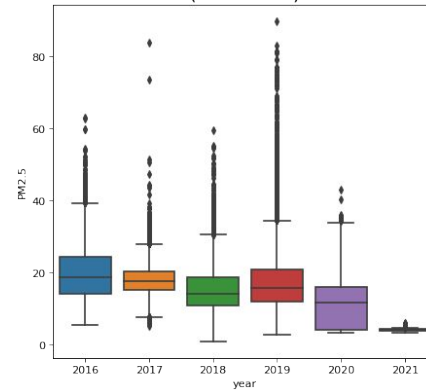
PM2.5 *in Songkhla*



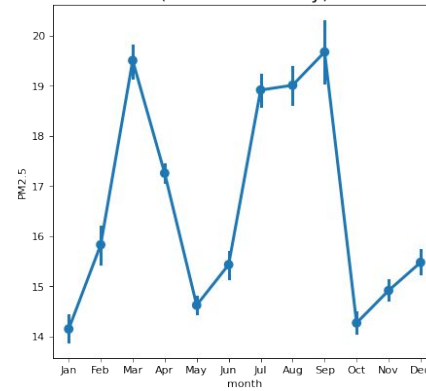
PM2.5 in Songkhla



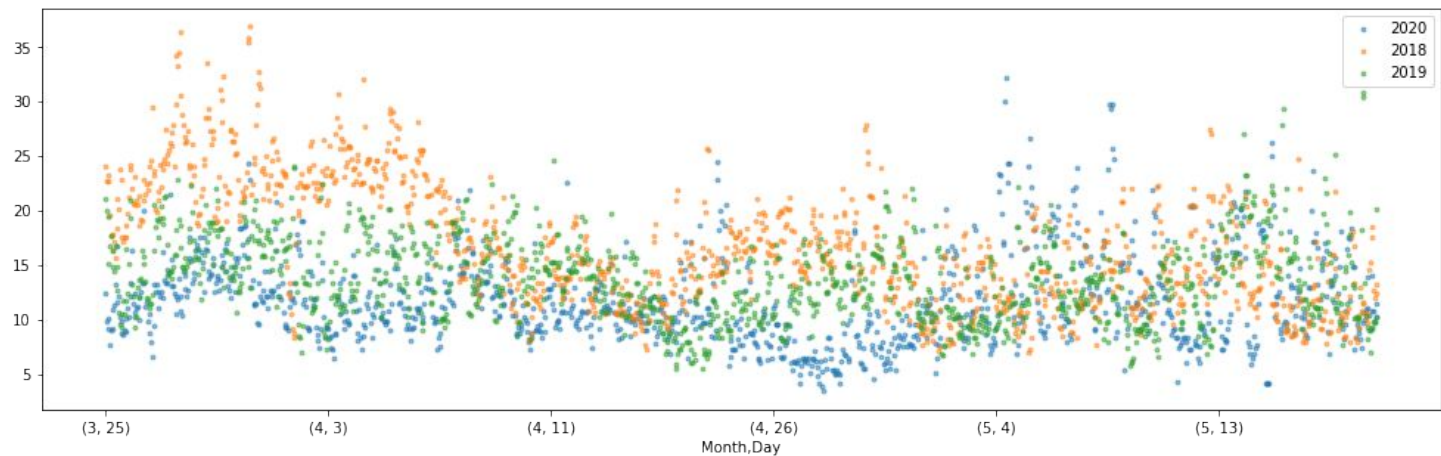
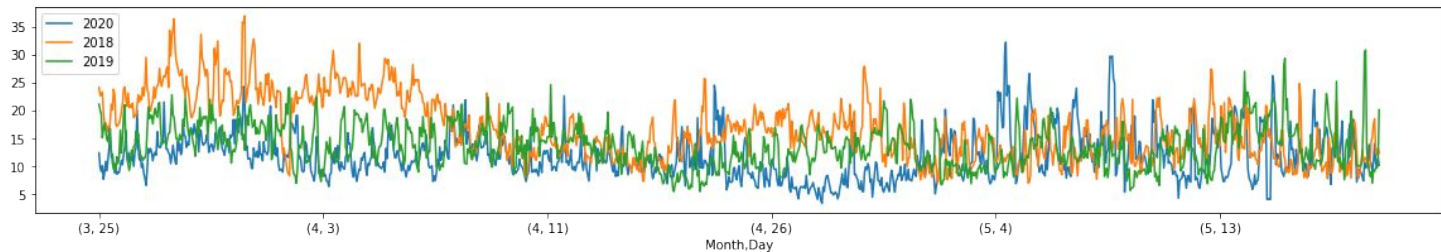
Year-wise Box Plot
(The Trend)



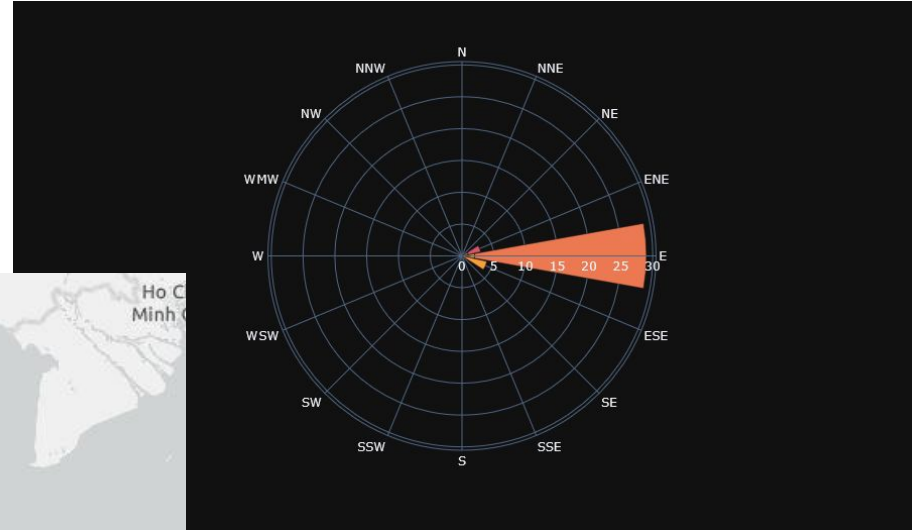
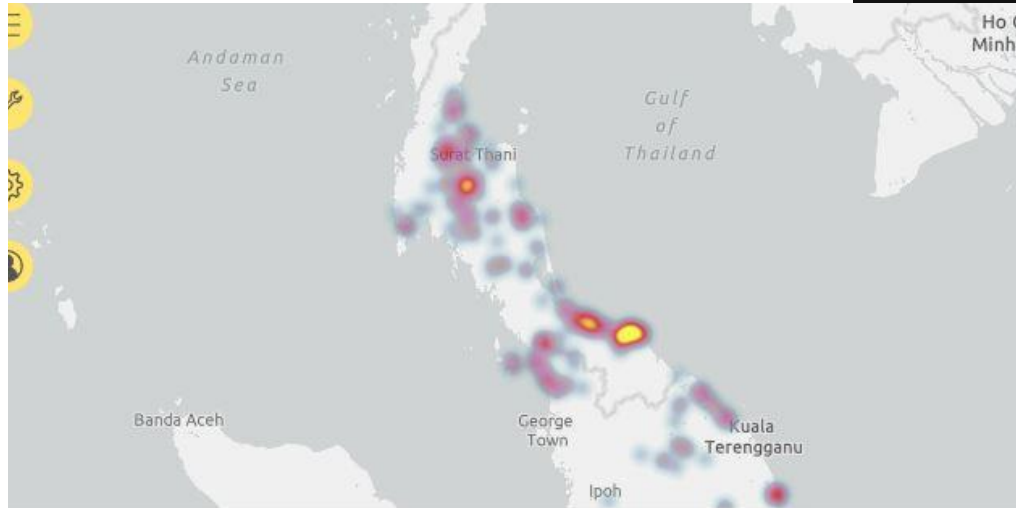
Month-wise Plot
(The Seasonality)



PM2.5 in Songkhla



PM_{2.5} in Songkhla



Facts

- Reducing activities doesn't help
- Fire hotspot and wind direction play a big role
- Most polluted city is not Bangkok
- Southern of Thailand has clean air

*Thank
You!*

Krist Pornpairin 6031301721
Yanika Dontong 6031010021