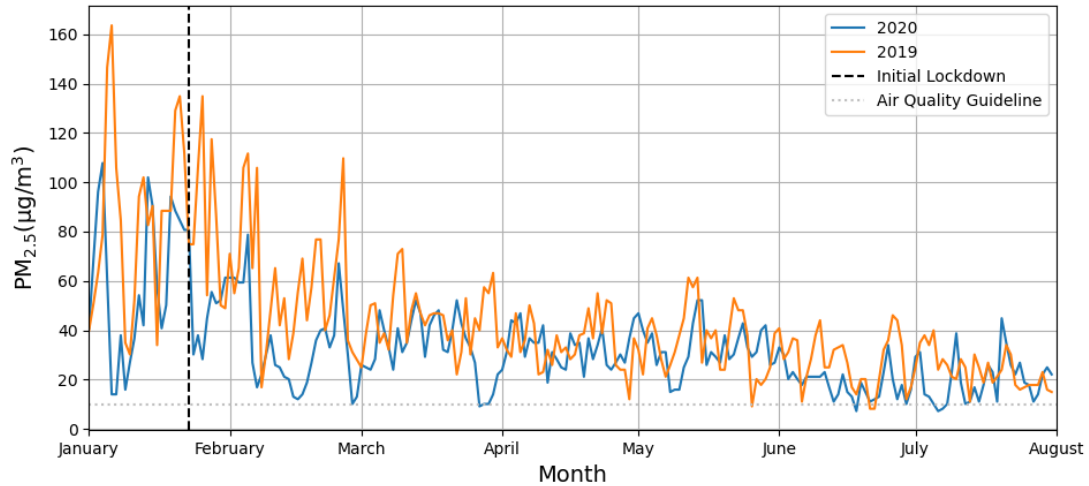
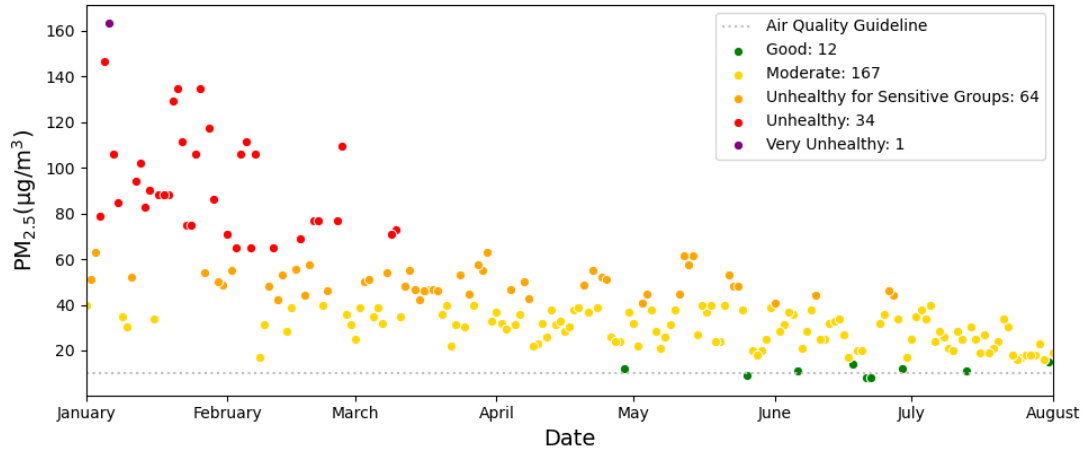


Wuhan

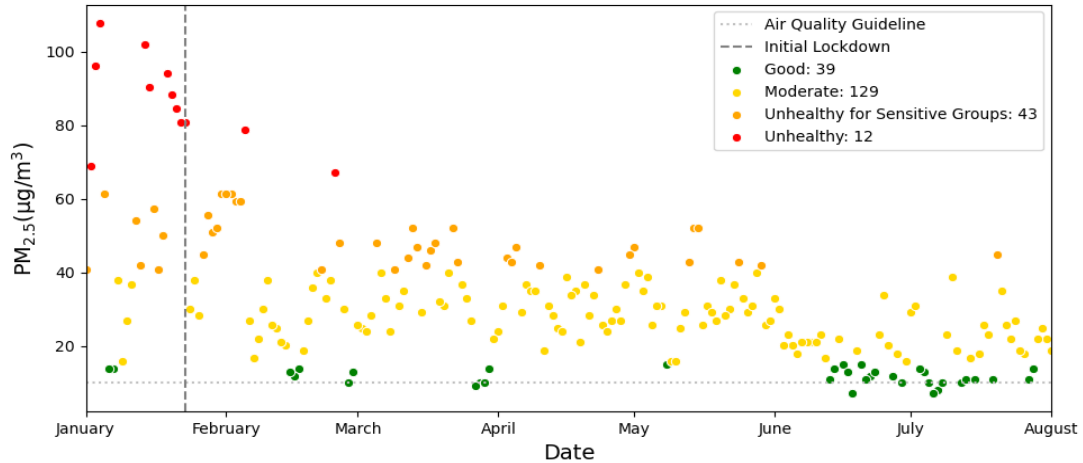
Wuhan 2020 & 2019 PM2.5 Levels

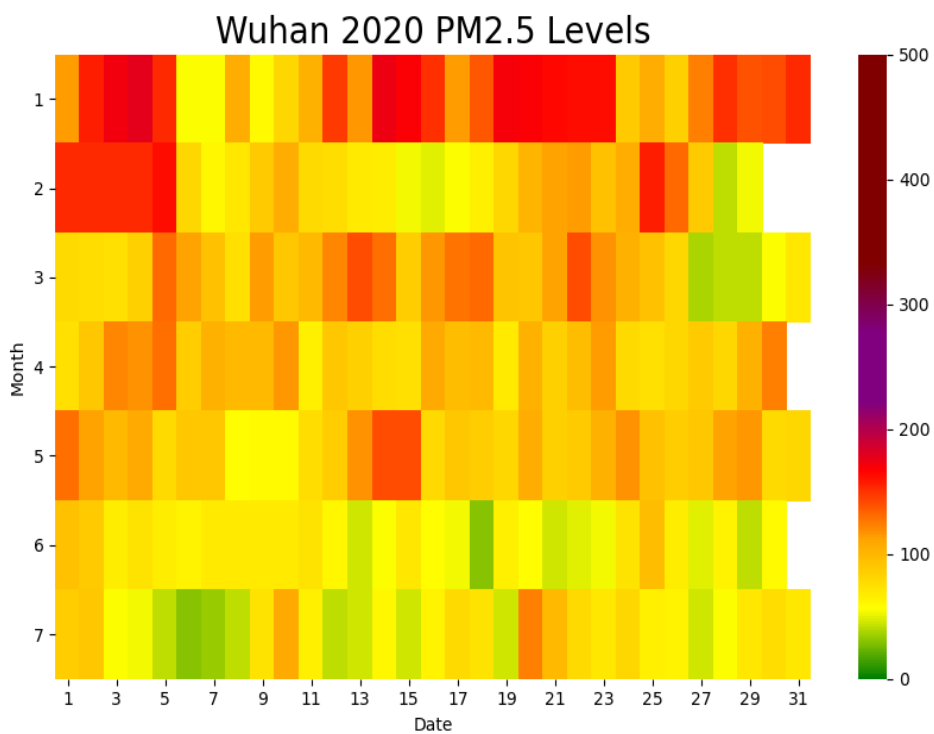
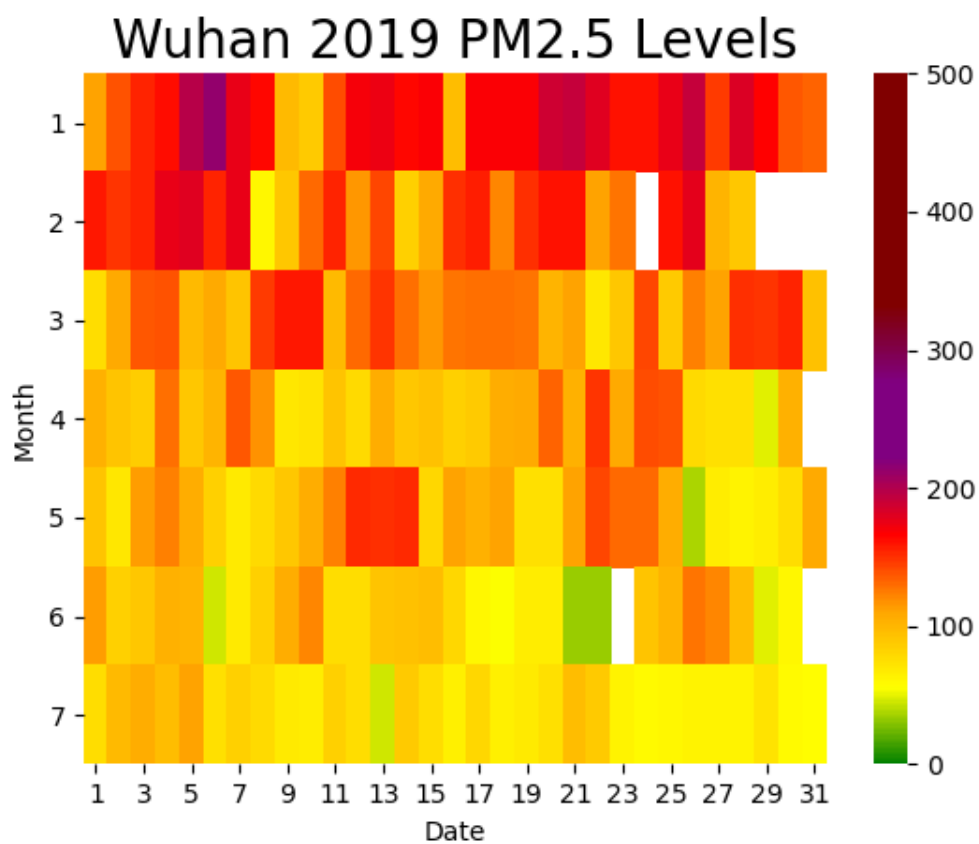


Wuhan 2019 PM2.5 Levels



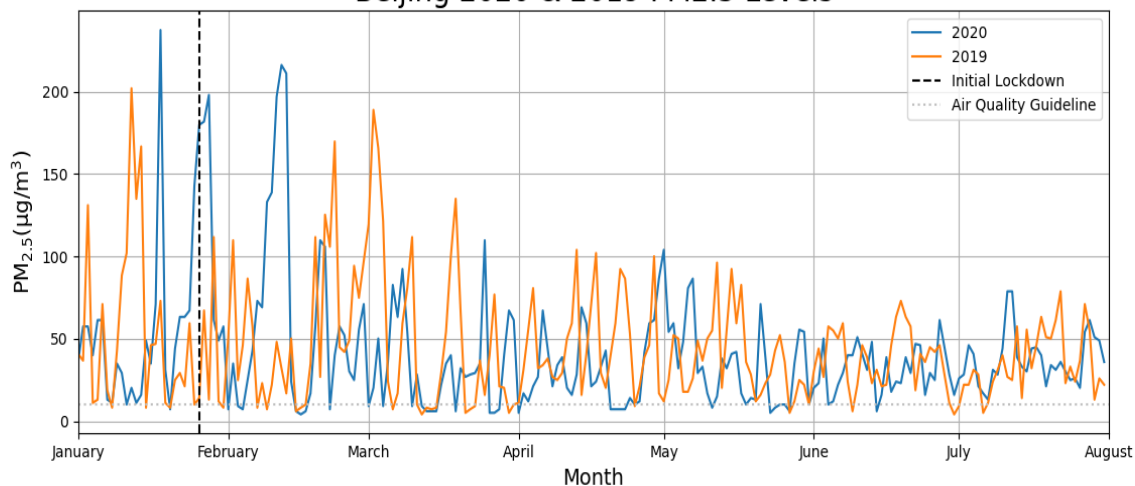
Wuhan 2020 PM2.5 Levels



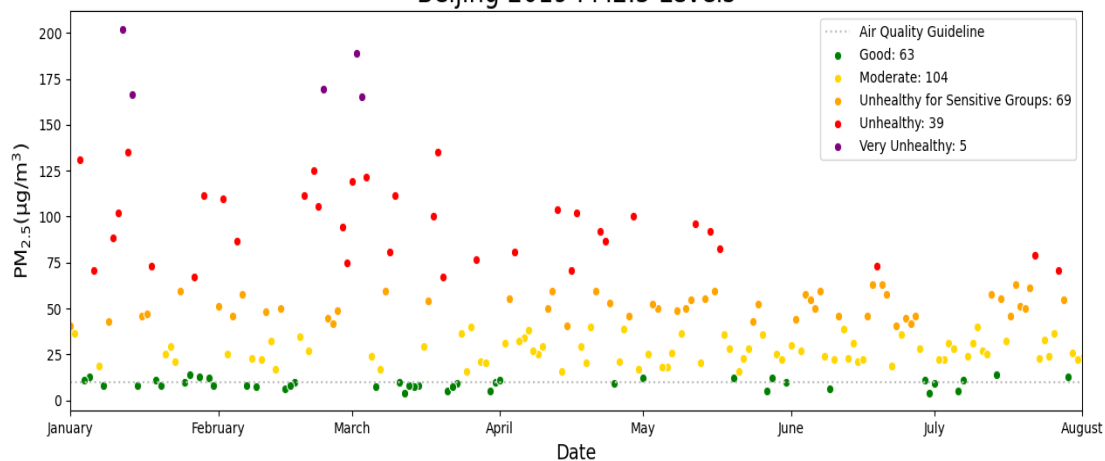


Beijing

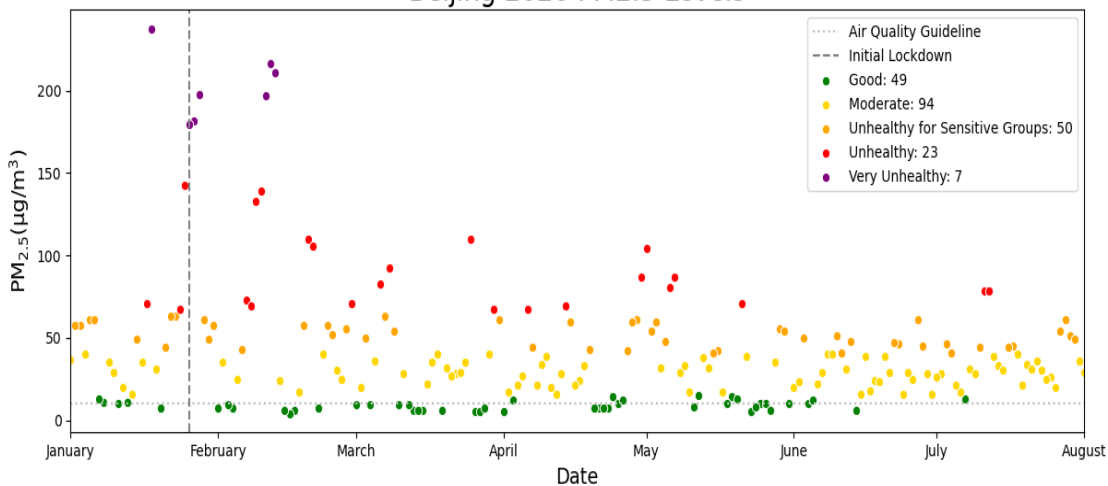
Beijing 2020 & 2019 PM2.5 Levels



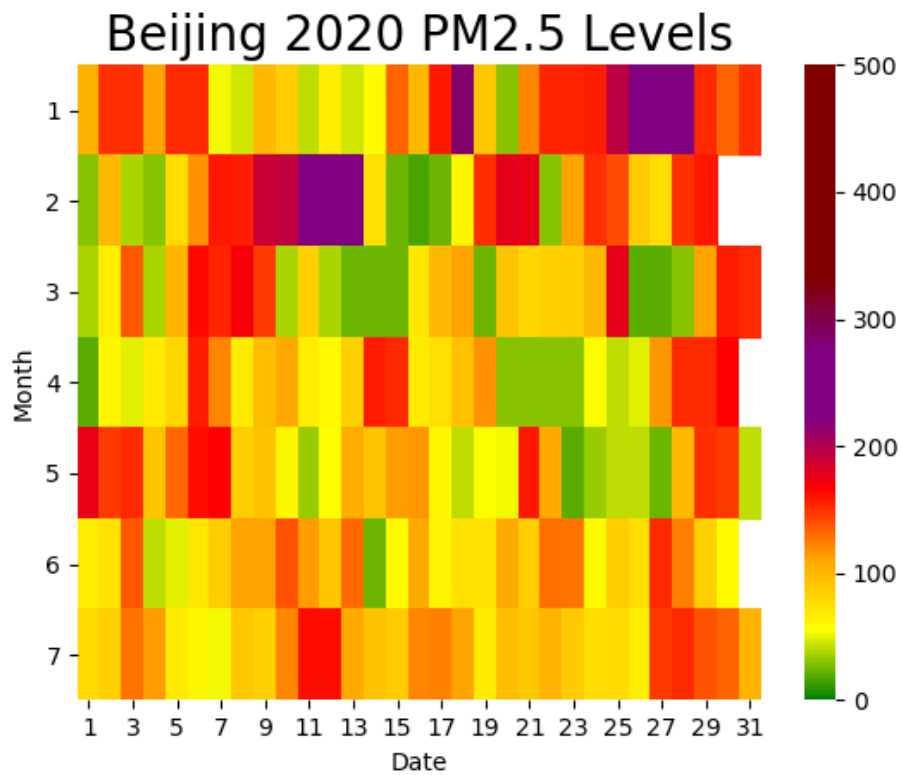
Beijing 2019 PM2.5 Levels



Beijing 2020 PM2.5 Levels

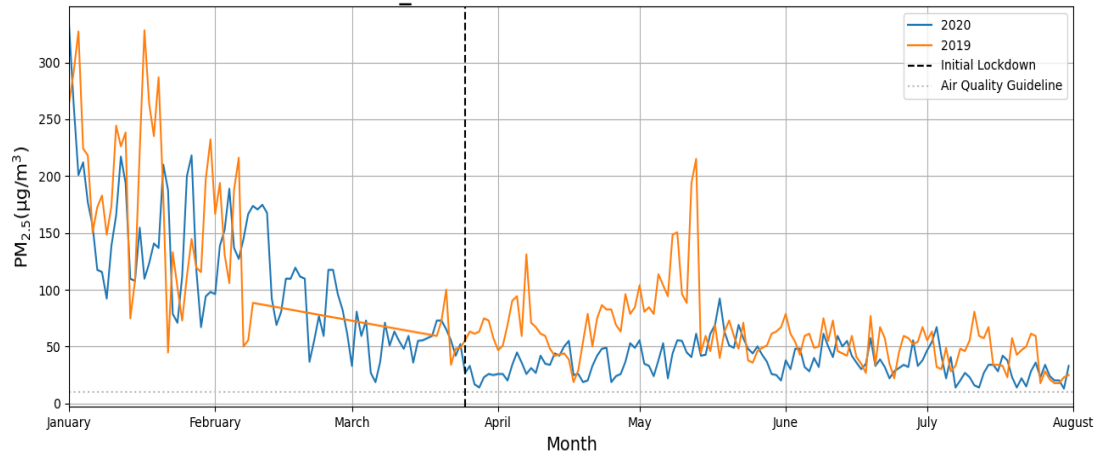


Heatmap titled "Beijing 2015 PM2.5 Levels" showing PM2.5 levels by month and date. The y-axis is labeled "Month" (1-7) and the x-axis is labeled "Date" (1-31). A color bar on the right indicates PM2.5 levels from 0 (green) to 500 (dark red).

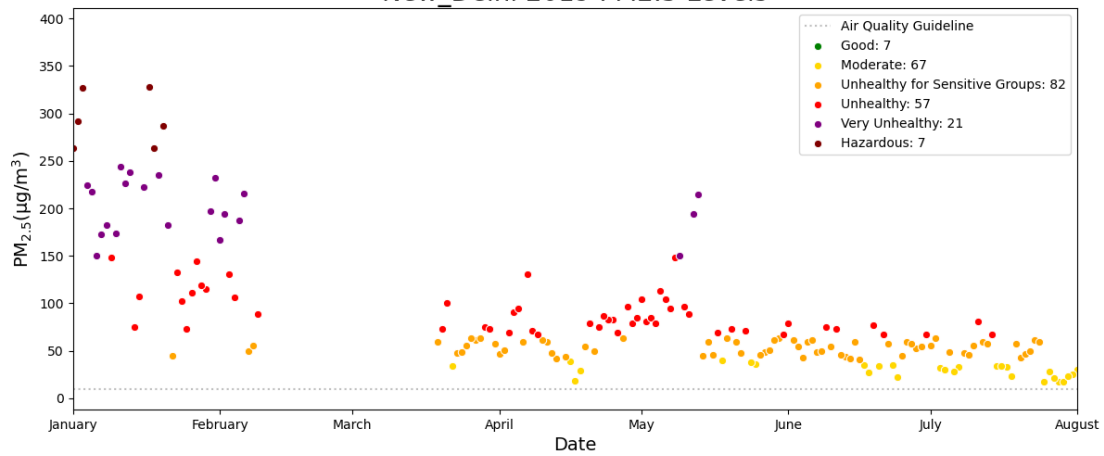


New Delhi

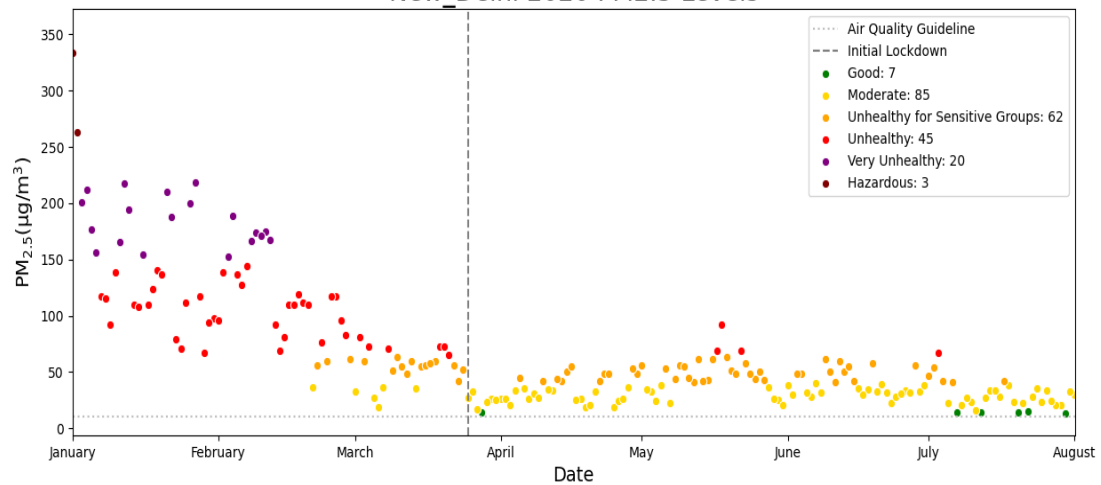
New_Delhi 2020 & 2019 PM2.5 Levels

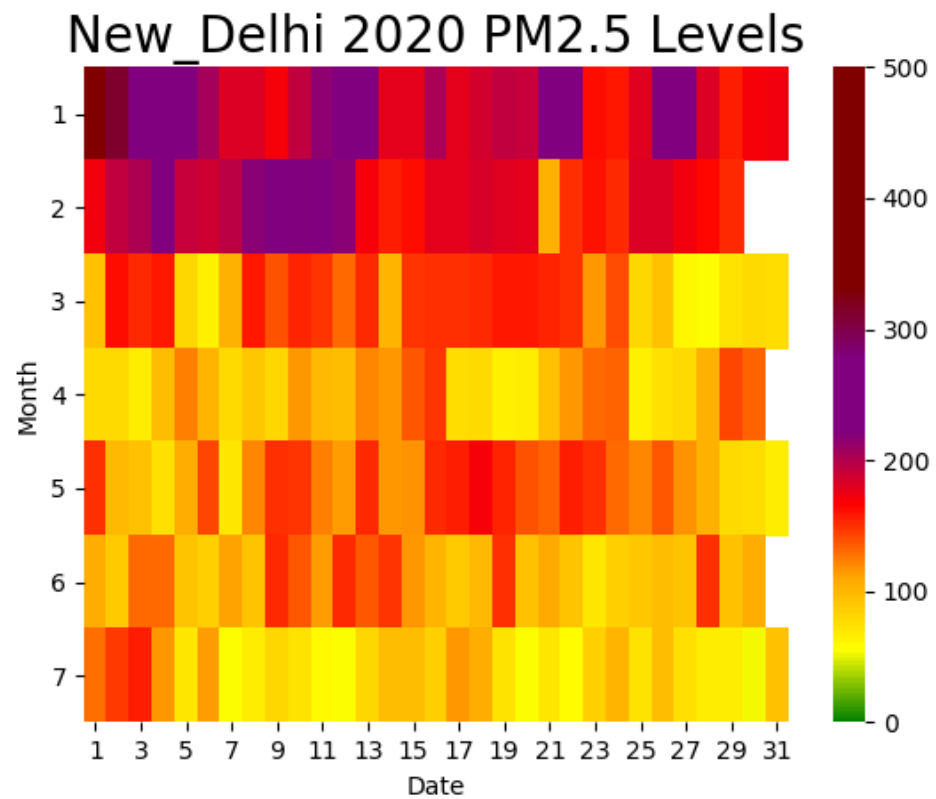


New_Delhi 2019 PM2.5 Levels



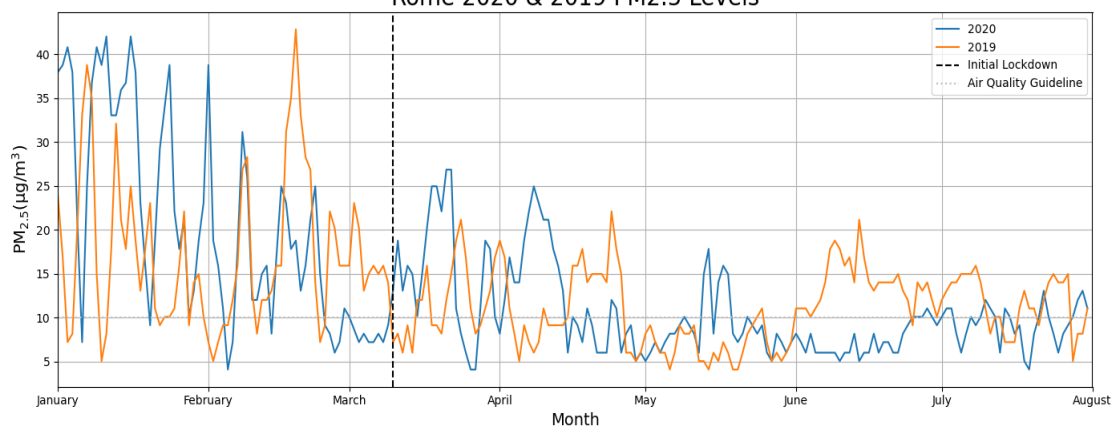
New_Delhi 2020 PM2.5 Levels



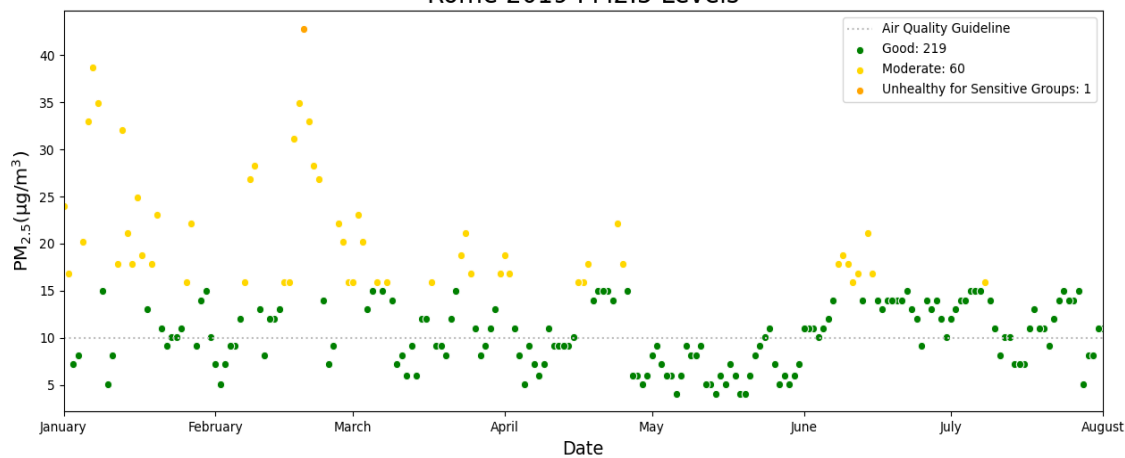


Rome

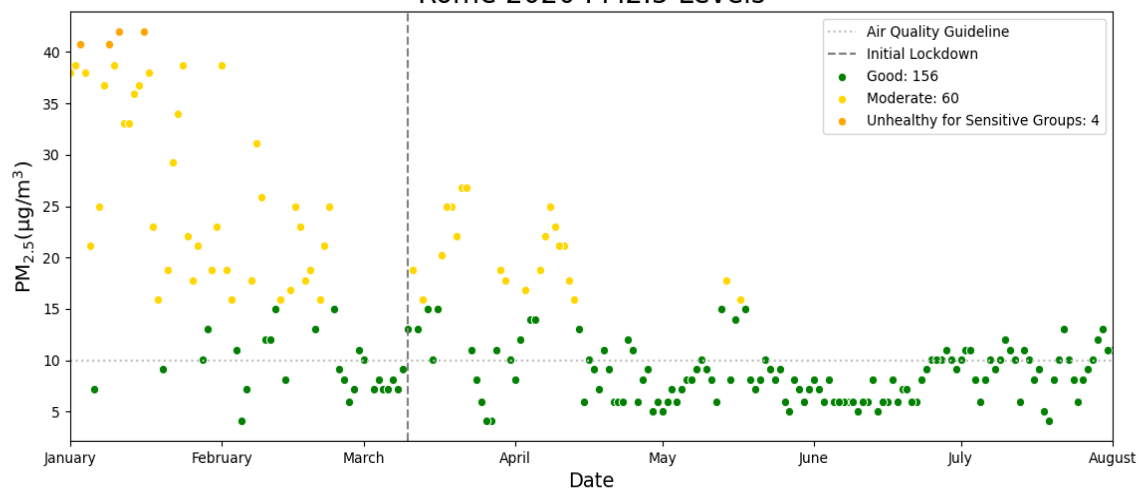
Rome 2020 & 2019 PM2.5 Levels



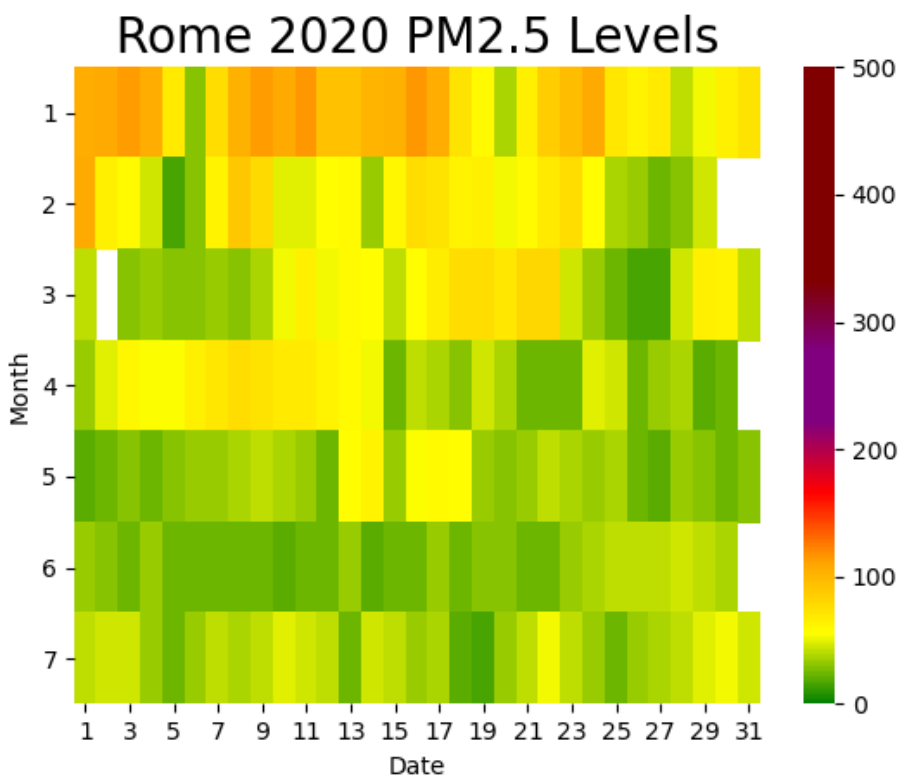
Rome 2019 PM2.5 Levels



Rome 2020 PM2.5 Levels

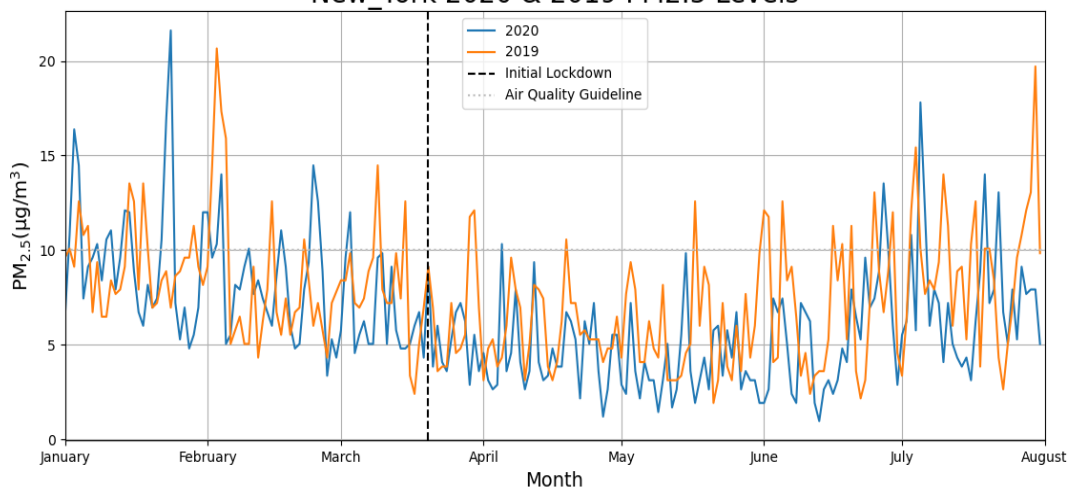


The heatmap displays field levels for 7 months (rows 1-7) across 31 dates (columns 1-31). The color scale ranges from 0 (dark green) to 500 (dark red). The data shows a general trend of increasing field levels over time, with higher values (yellow/orange) appearing in the later months and dates.

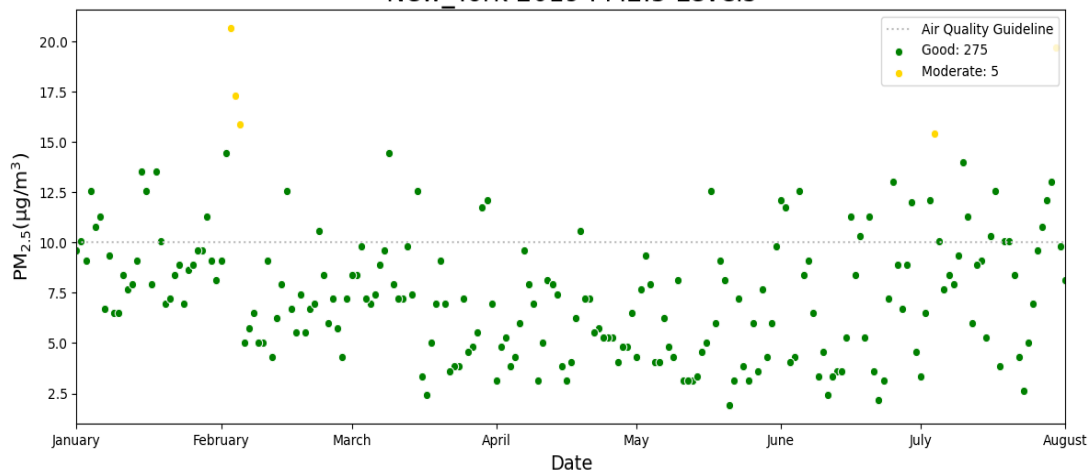


New York

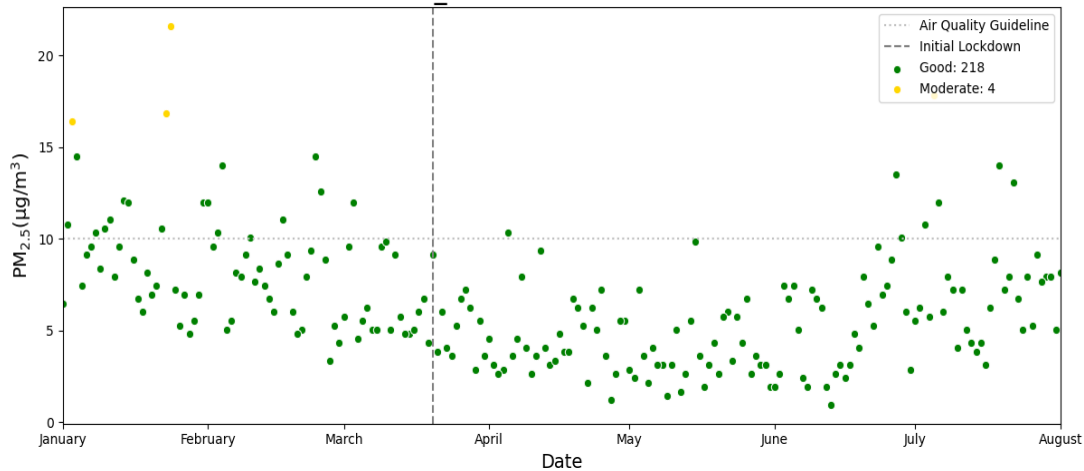
New_York 2020 & 2019 PM2.5 Levels



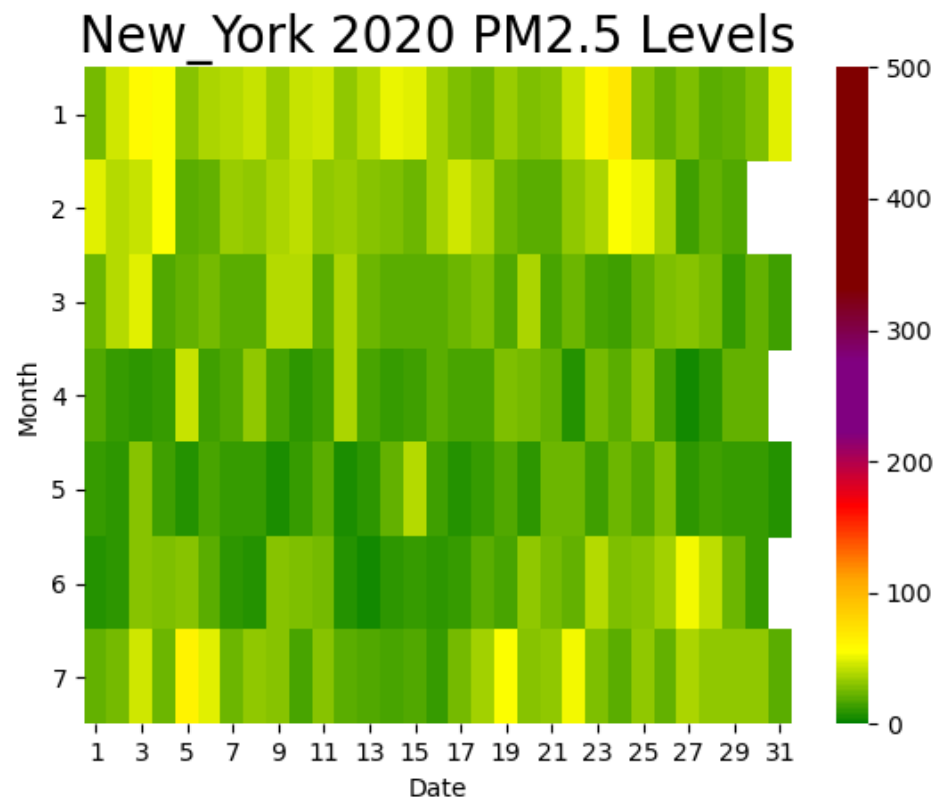
New_York 2019 PM2.5 Levels



New_York 2020 PM2.5 Levels

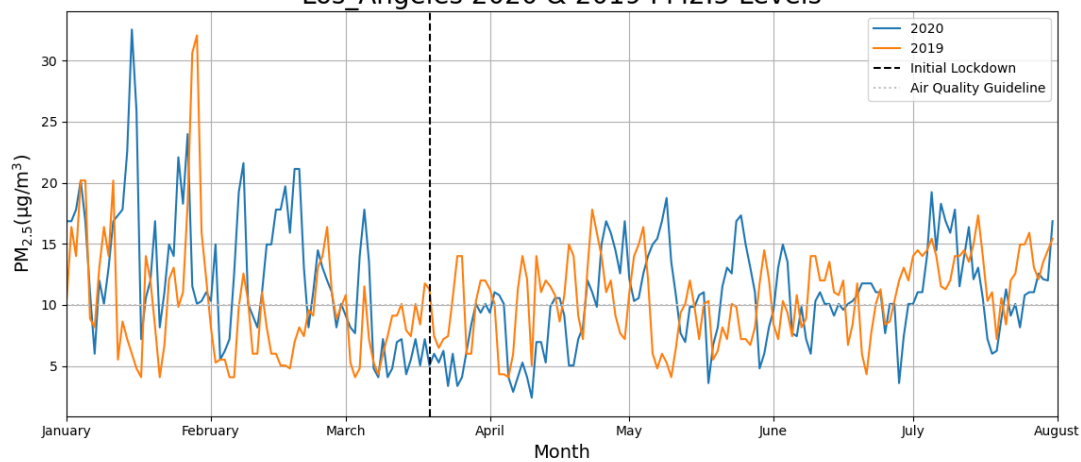


The heatmap displays PM2.5 levels for New York in 2019. The y-axis represents the month (1 to 7), and the x-axis represents the date (1 to 31). The color scale on the right indicates the PM2.5 level, ranging from 0 (green) to 500 (dark red). The data shows a general trend of higher PM2.5 levels in the later months of the year, with a significant peak in the final month (Month 7) around the 29th and 30th.

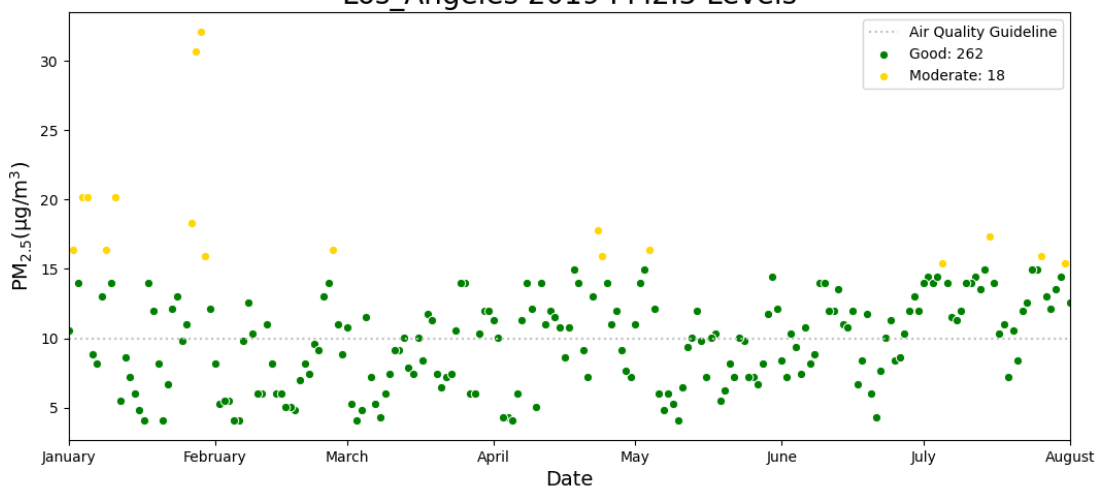


Los Angeles

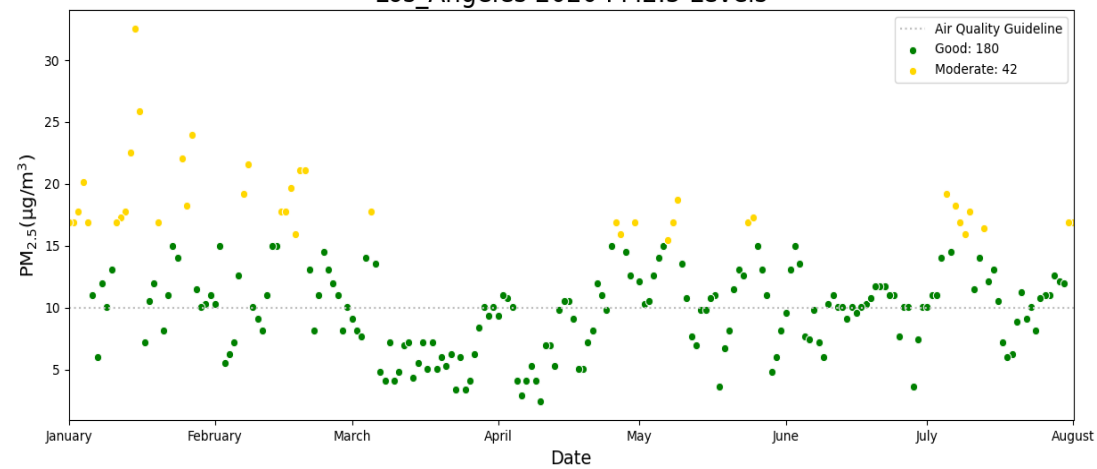
Los Angeles 2020 & 2019 PM2.5 Levels



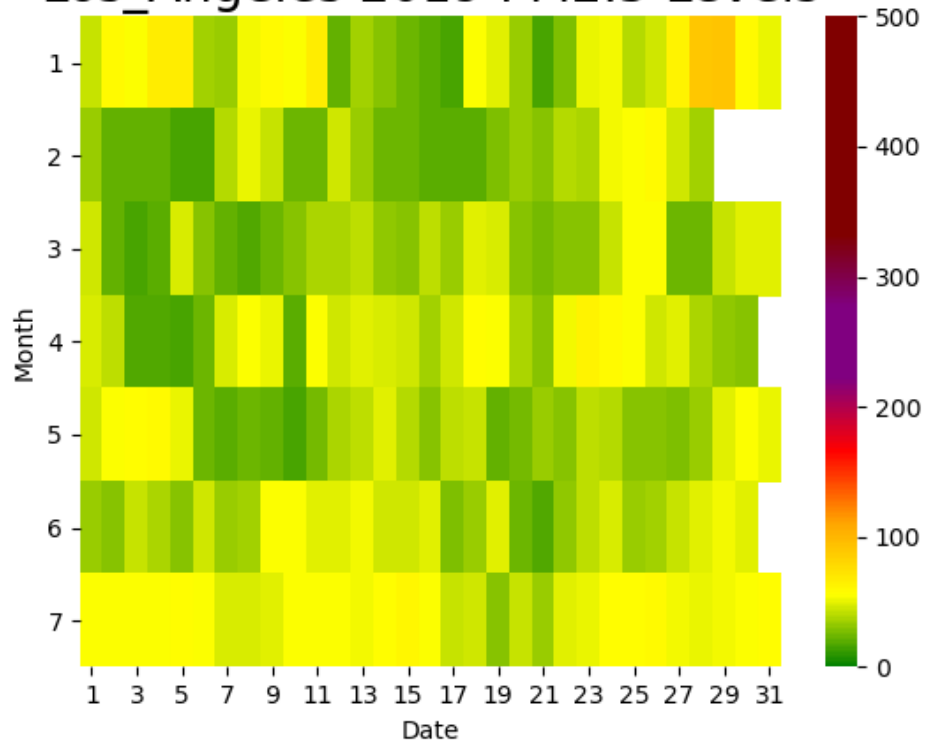
Los_Angeles 2019 PM2.5 Levels



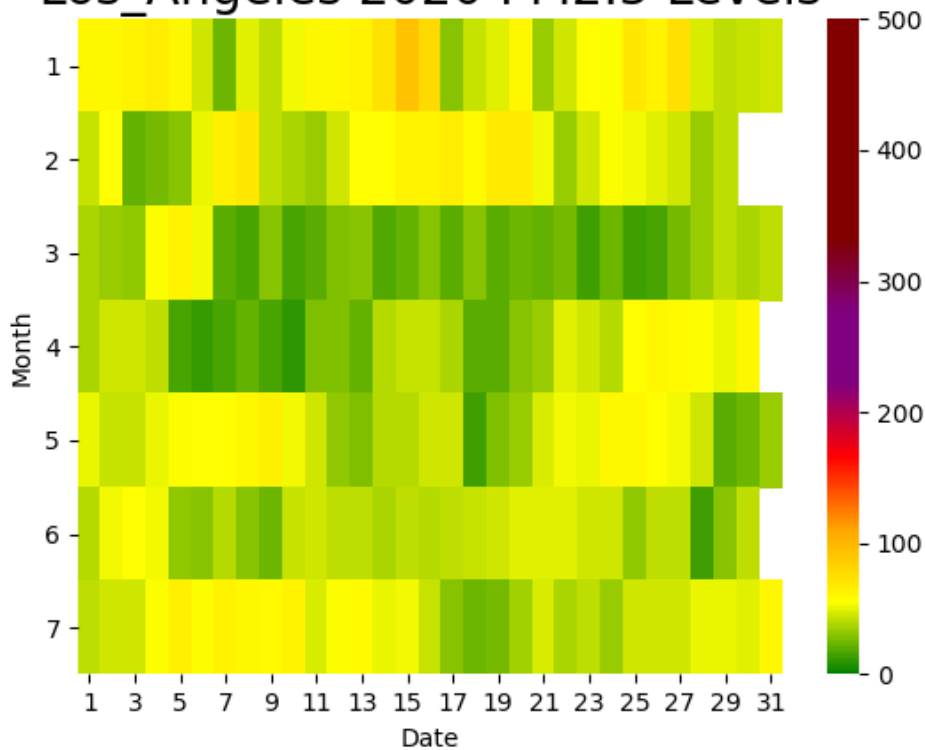
Los_Angeles 2020 PM2.5 Levels



Los_Angeles 2019 PM2.5 Levels

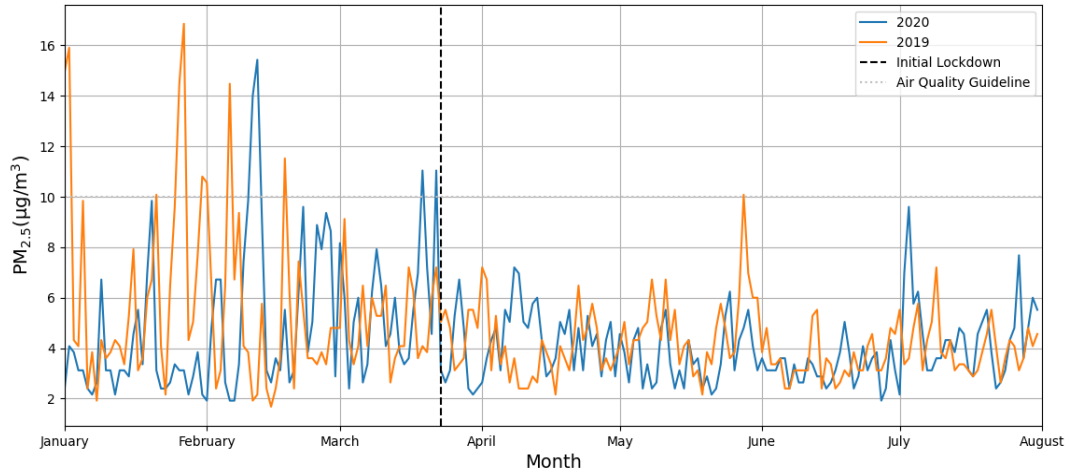


Los_Angeles 2020 PM2.5 Levels

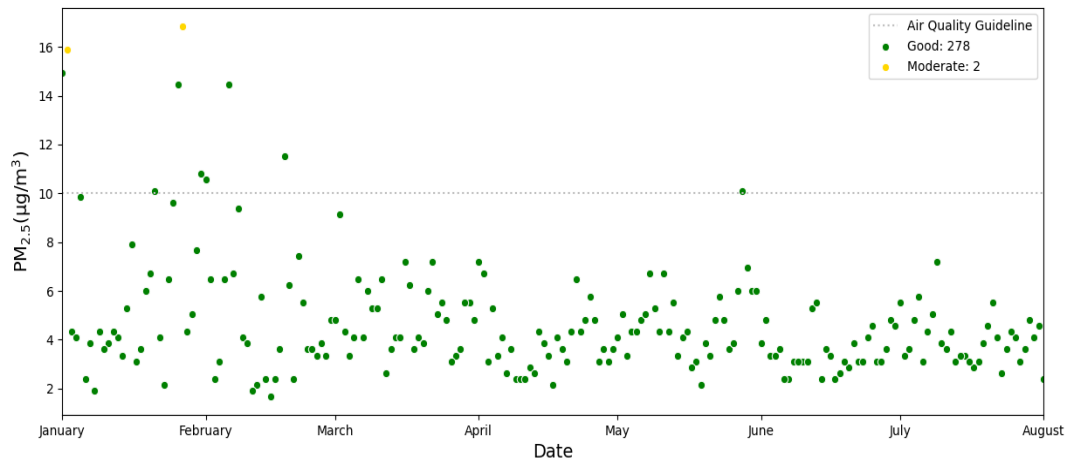


Portland

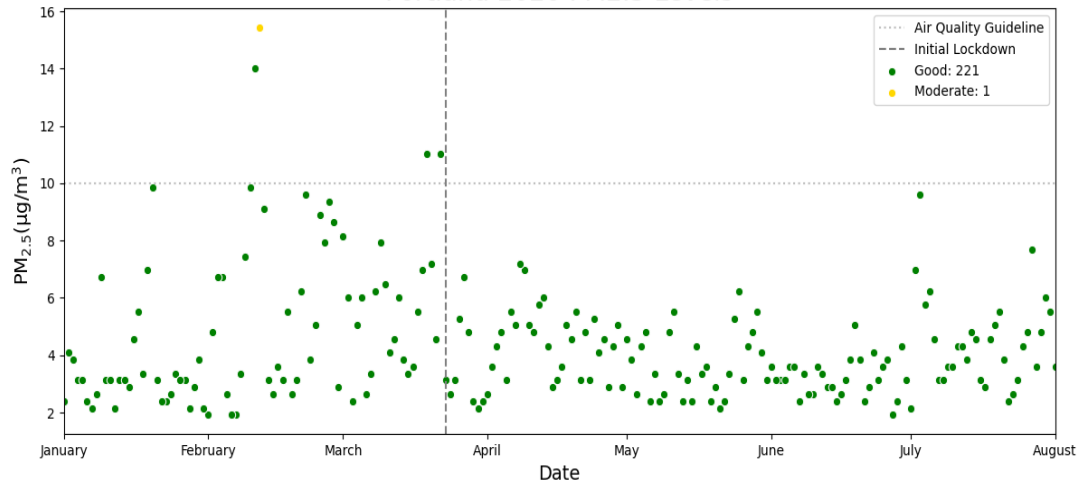
Portland 2020 & 2019 PM2.5 Levels



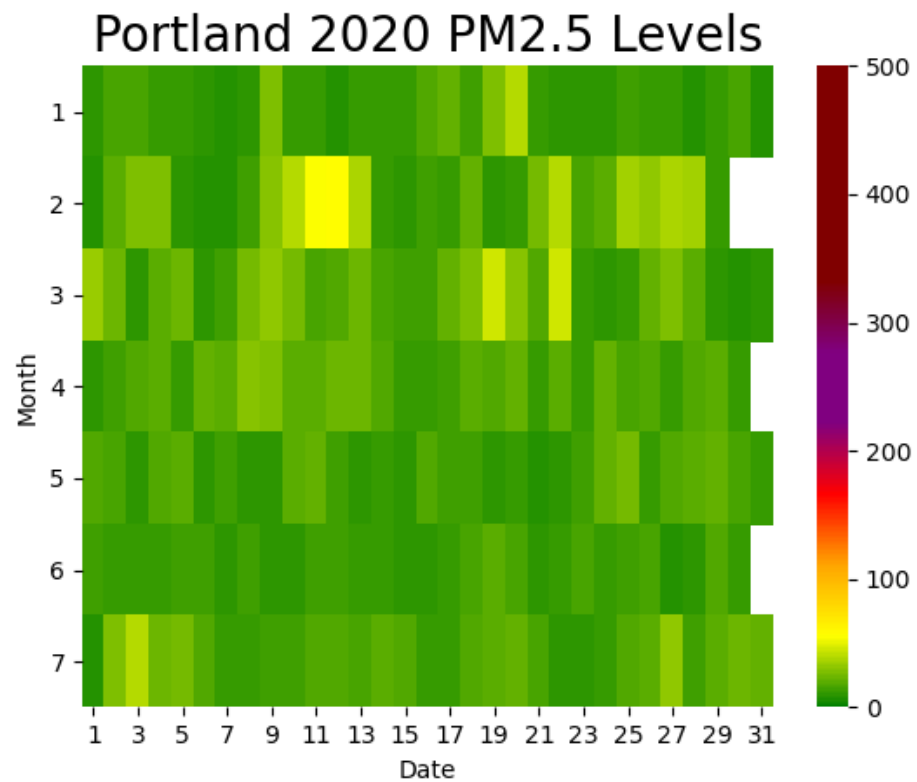
Portland 2019 PM2.5 Levels



Portland 2020 PM2.5 Levels



The heatmap displays average levels for Portland in 2015. The y-axis represents the month (1 to 7), and the x-axis represents the date (1 to 31). The color scale indicates the average level, ranging from 0 (dark green) to 500 (dark red). The data shows a general trend of increasing average levels over time, with the highest values (red/orange) appearing in the later months (6 and 7) and the lowest values (dark green) appearing in the earlier months (1 and 2).



2019 vs 2020 January 1st to July 31st

	Beijing	LA	Madrid	New Delhi	NY	Portland	Rome	Wuhan
2019	37.54	9.98	9.59	76.43	7.45	4.68	11.7	39.72
2020	35.76	10.51	9.64	49.1	6.4	4.33	11.8	31.64
Difference	-4.97%	5.04%	0.52%	-55.66%	-16.41%	-8.08%	0.85%	-25.53%