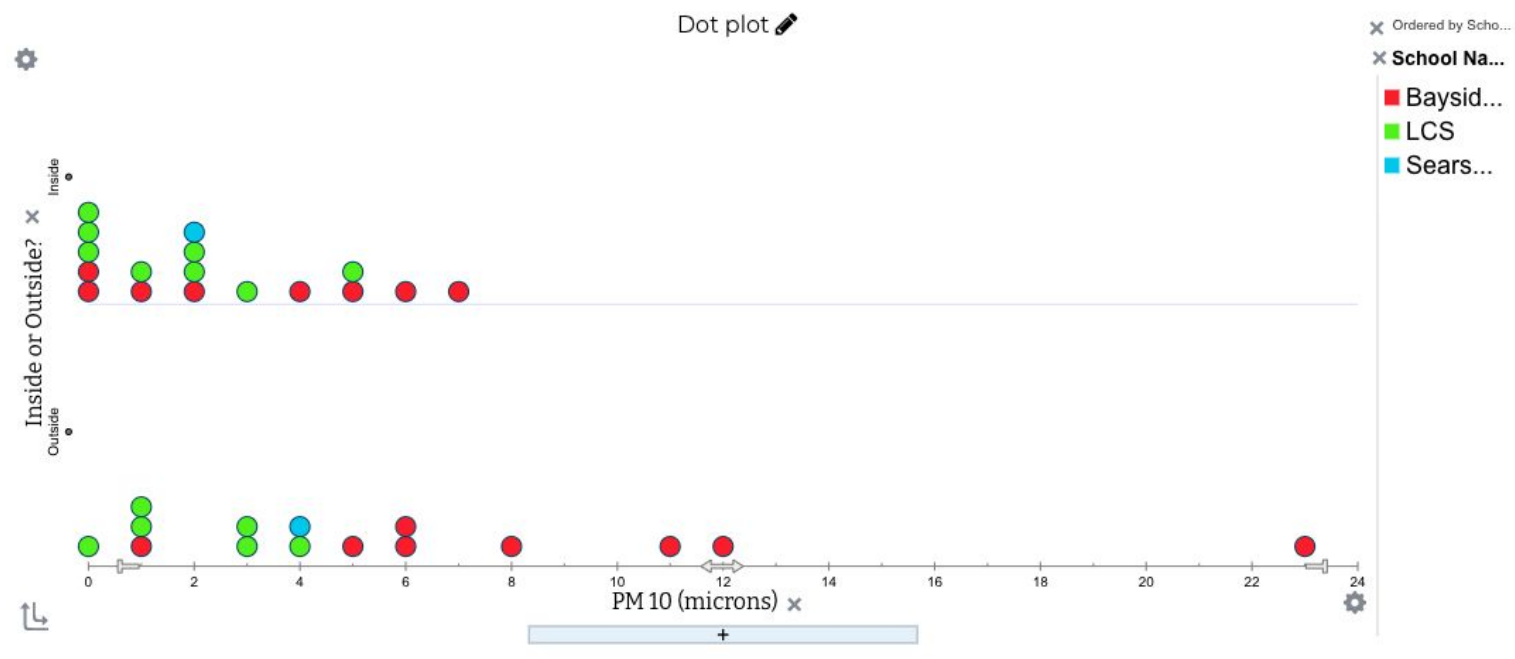


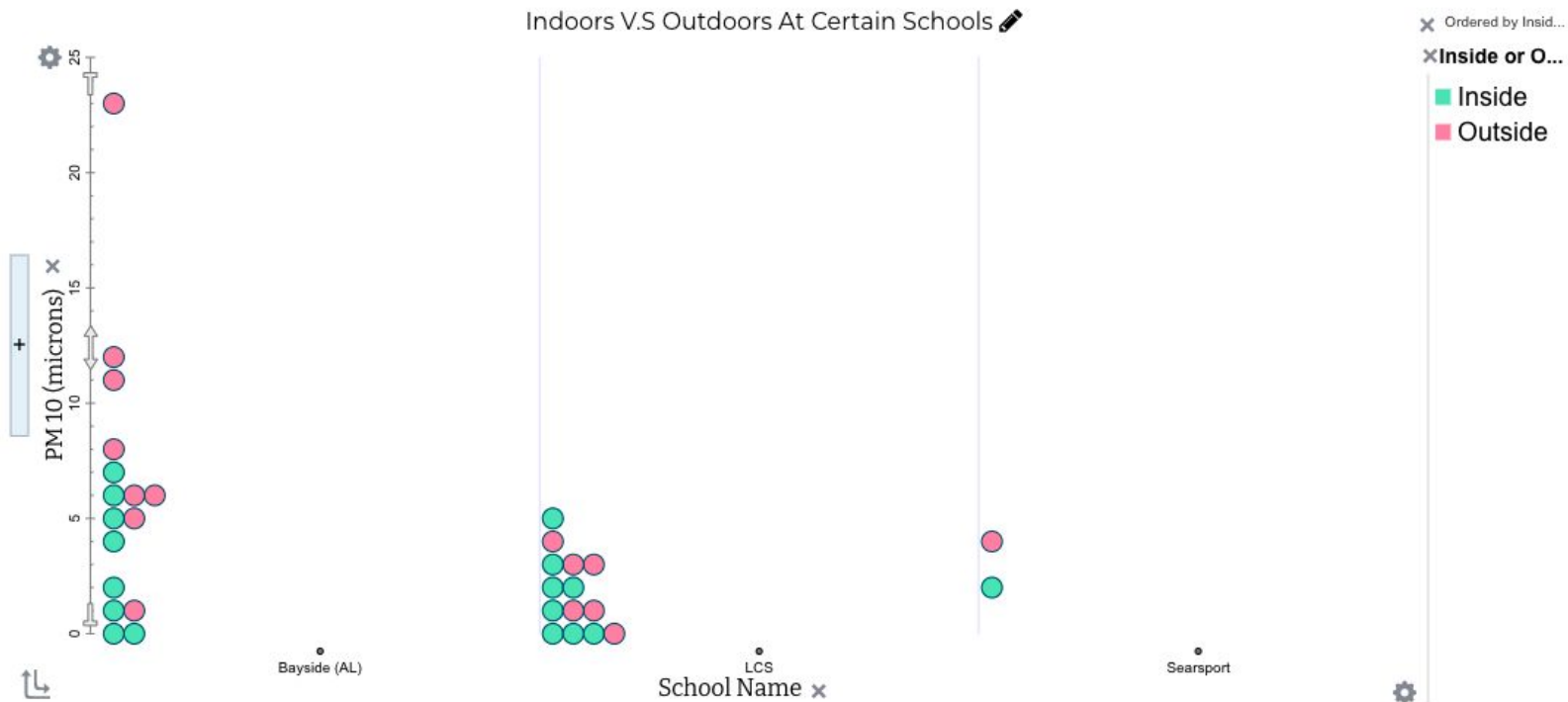
# How does PM 10 compare indoors versus outdoors at a certain school?



**The inside air quality is better than the outside air quality for all 3 of the schools. Bayside has the highest PM 10 outside out of all of the other data points. Most of the time the data points moved towards the right on the Y axis, meaning that the values got higher.**

Evangelene

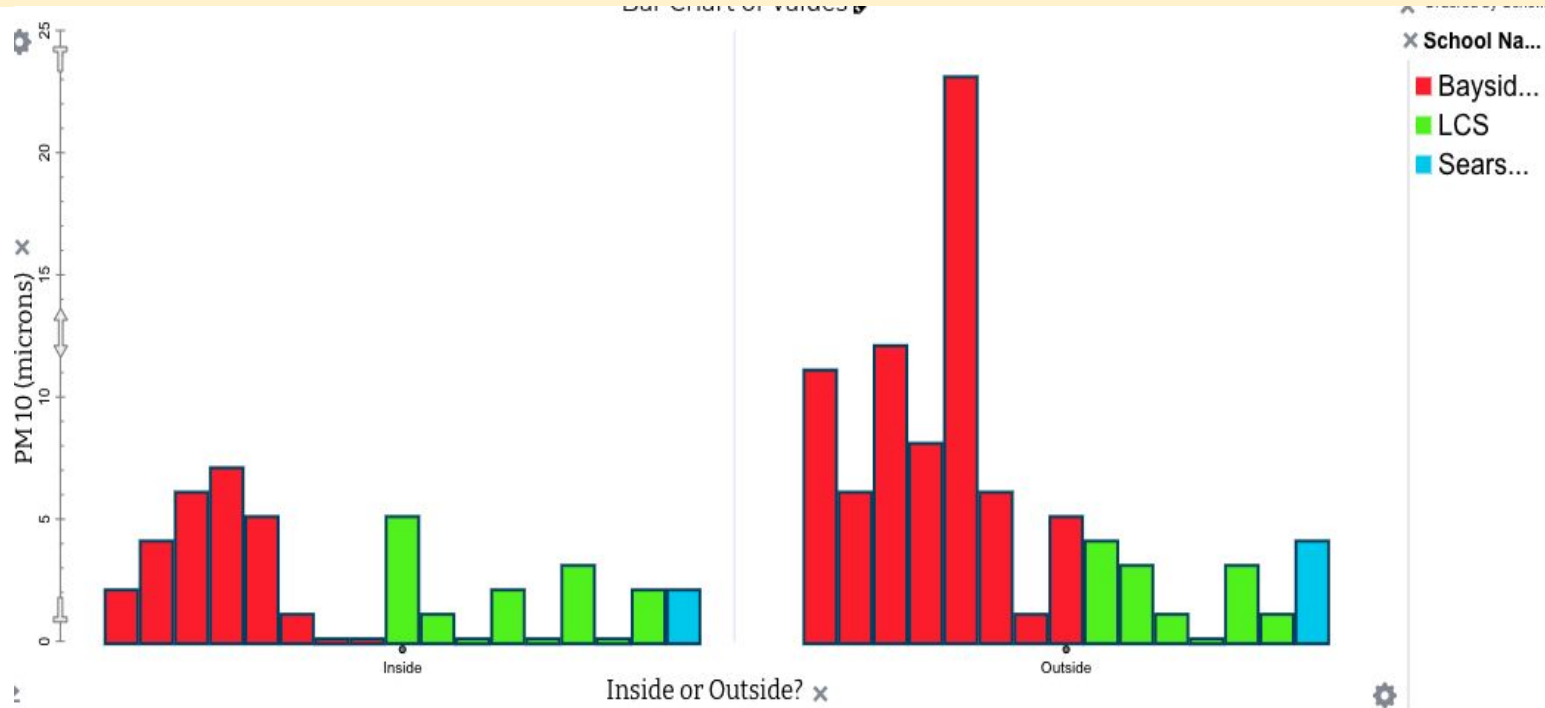
# How does PM 10 compare indoors versus outdoors at a certain school?



This graph shows the PM 10 comparison of indoors versus outdoors at certain schools. They are different, at LCS and Searsport they are similar because they are close together and they are in the same state but with Bayside they are different because it is in a different place. In this Bayside there was one big difference with there being a really high PM 10. That was a main difference between the three schools.

Willa

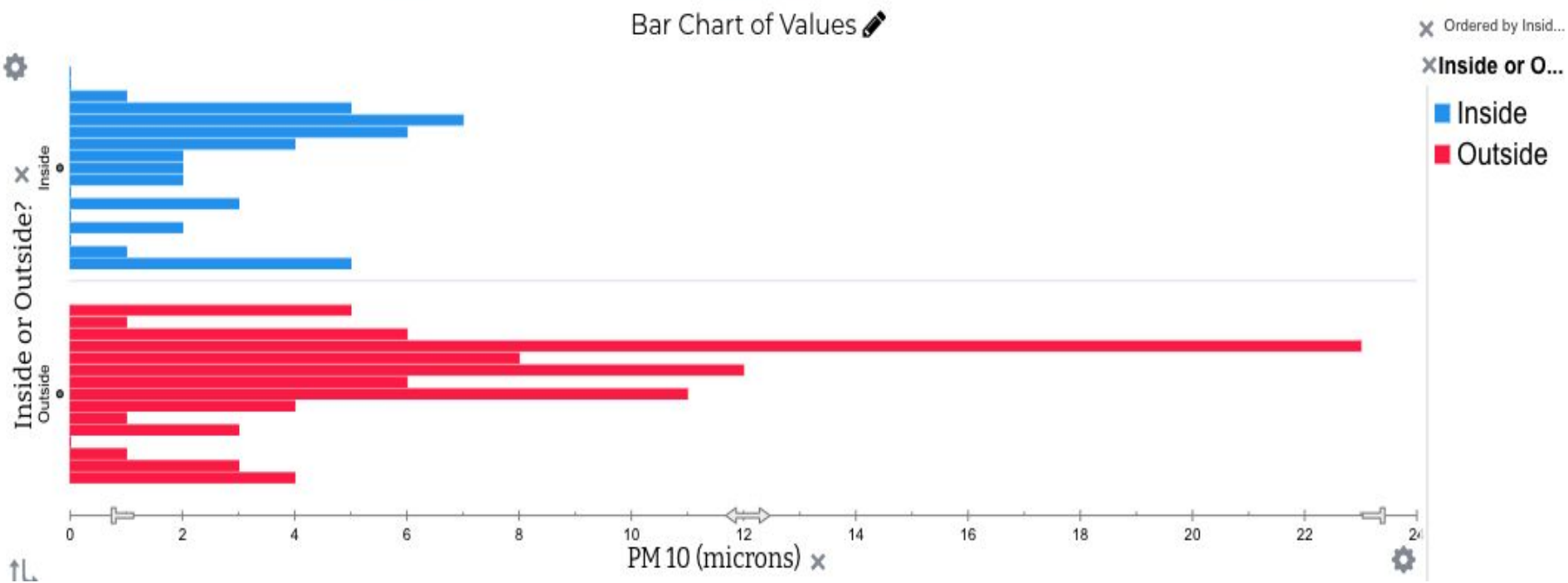
# How does PM10 compare indoors versus outdoors at a certain school?



The graph shows the difference of the PM 10 in all the schools. It shows that the PM 10 is a lot higher in the Bayside school that LCS and Searsport. The PM10 is higher outside than that inside the school because outside there could be a factory nearby or something that produces a lot of bad air. Compared to inside the school were the air is circulated. However, in Lincolnville the PM10 is higher inside that outside in some of the cases.

Landon

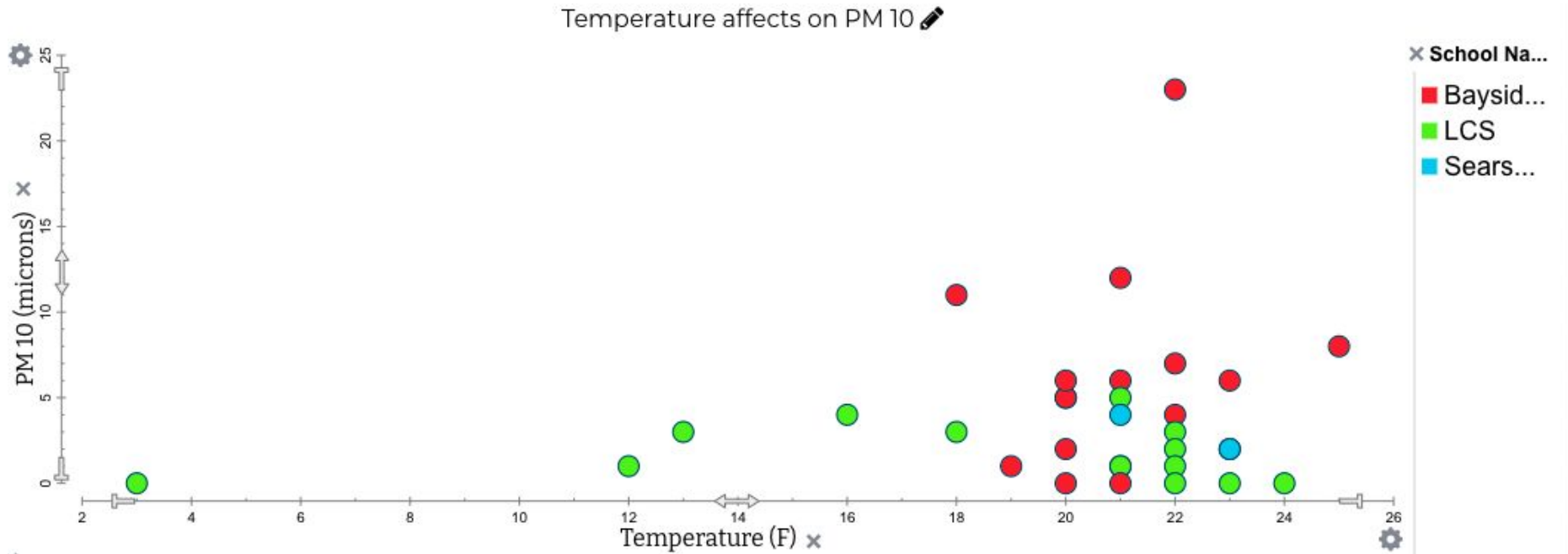
How does PM 10 compare indoors versus outdoors at a certain school?



The graph here shows the pm 10 from the inside and outside of LCS. The chart shows that the outside has a lot of pm 10 so if you do know how to fix it please tell me.

Beckett

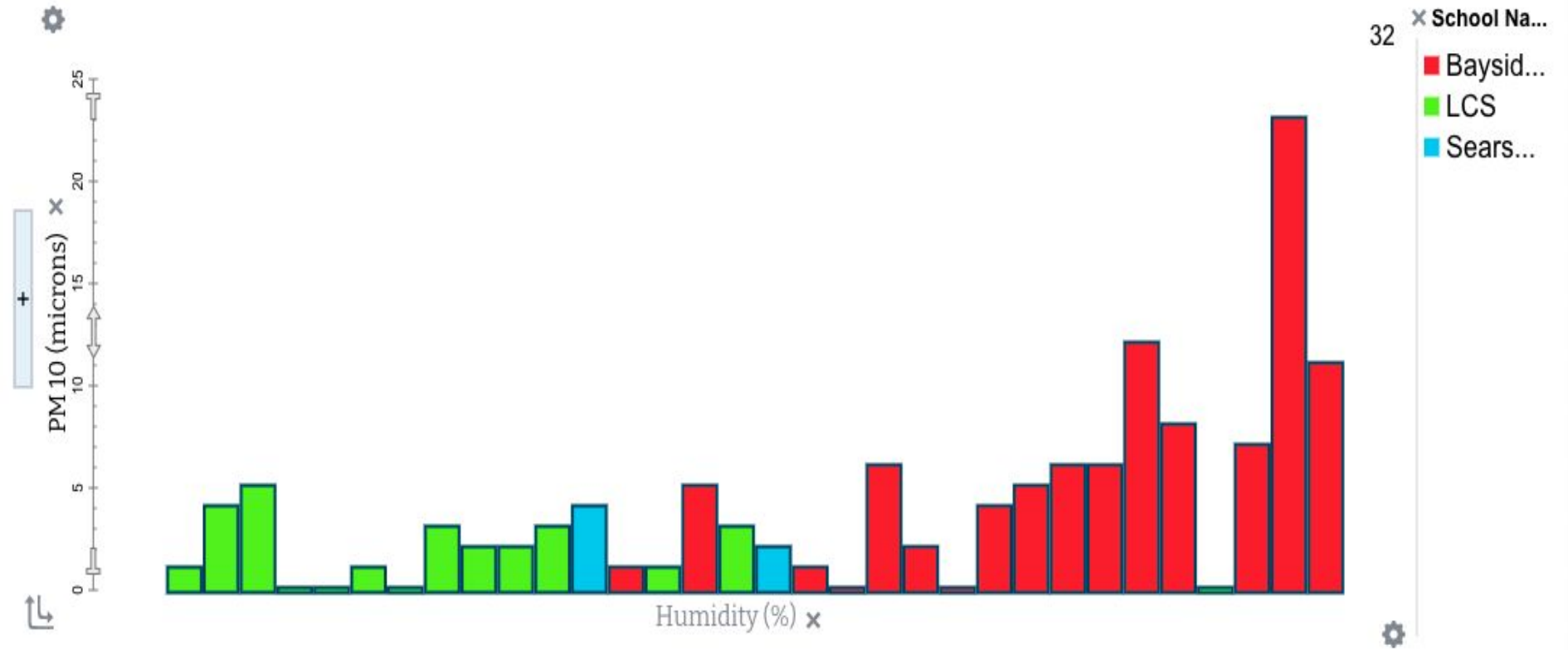
# Does the temperature affect PM 10 and how?



The majority of the data point occurred in the lower 20's. The highest temperature took place in a temperature of 22. The temperature did not seem to have much of an affect on the PM 10.

Havana

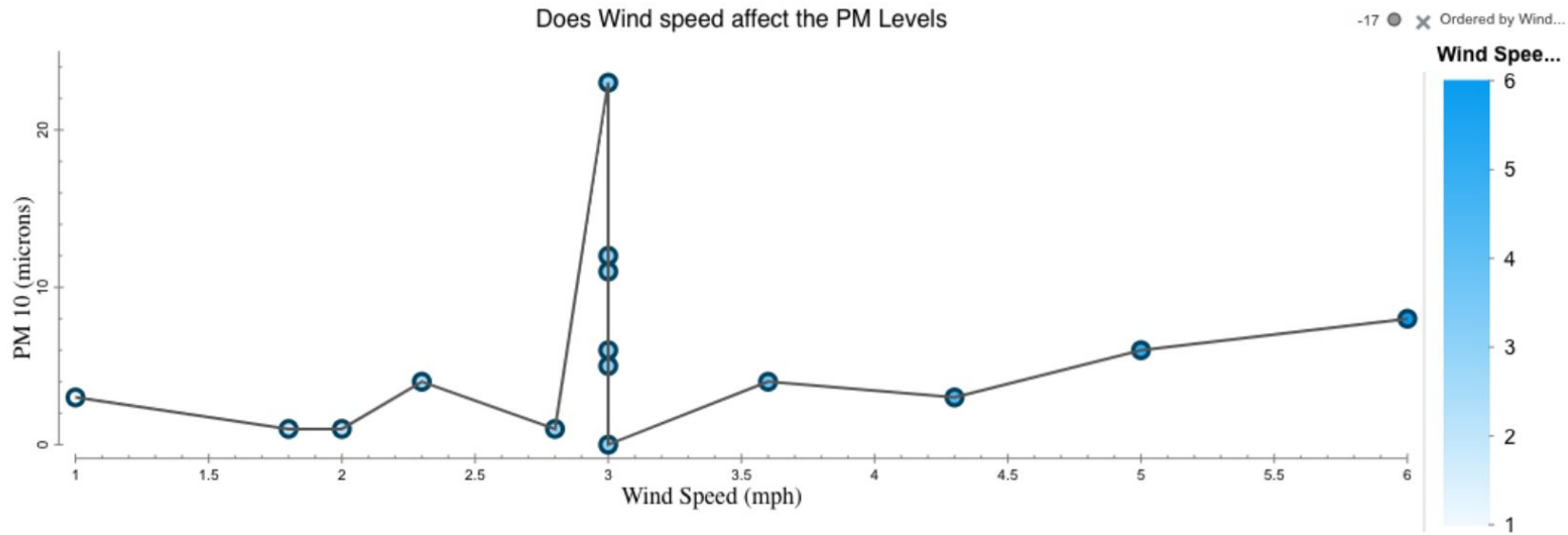
# Does humidity affect PM10



**My graph shows the amounts of PM10 compared to humidity. The taller bars have more PM10, while the smaller bars have less PM10. It is ordered by the amounts of humidity.**

**ZACH**

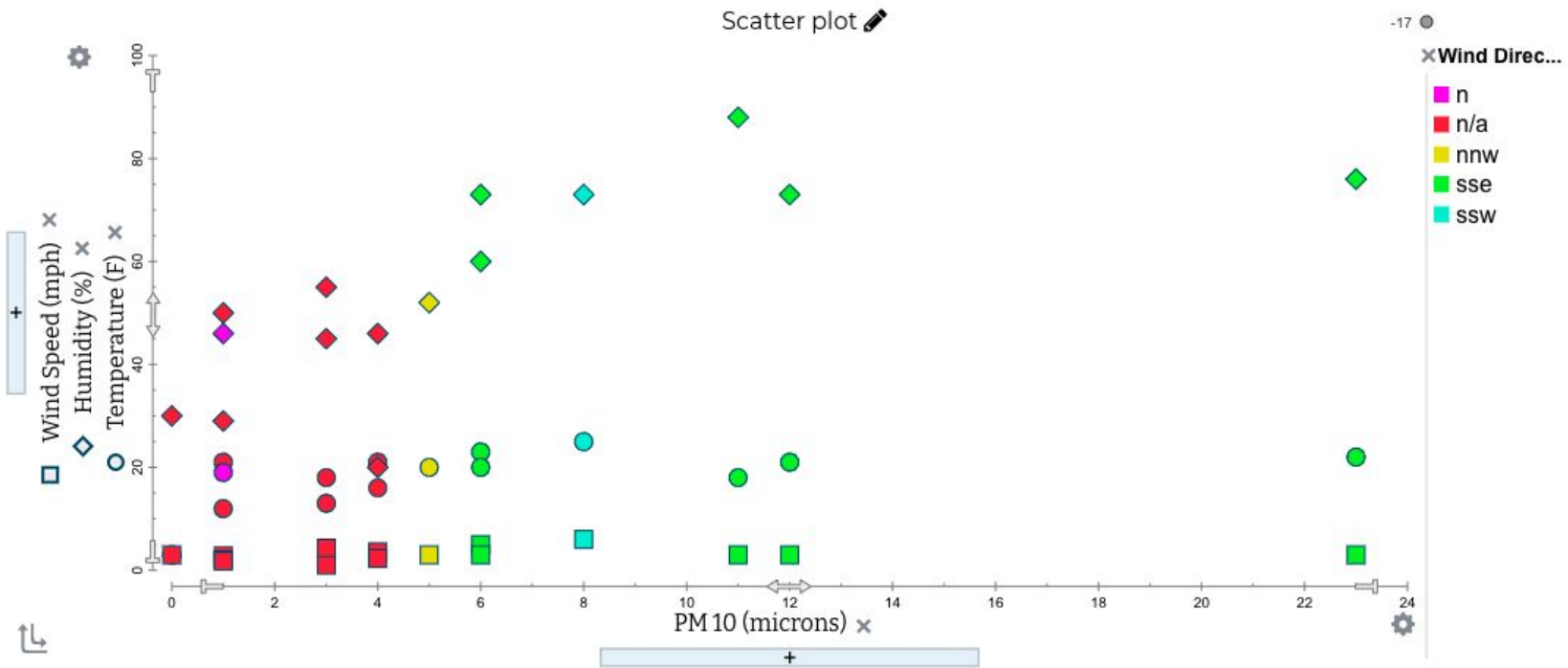
# Does wind affect how much PM is in the air?



This is a line graph that show how wind speed affects the PM 10 levels and how much if it does.

Noah

Copy and paste the Question being answered from Step 5 here. This is the question that you are answering with your graph. - What affects PM 10 and how (humidity, temperature, wind, etc)?



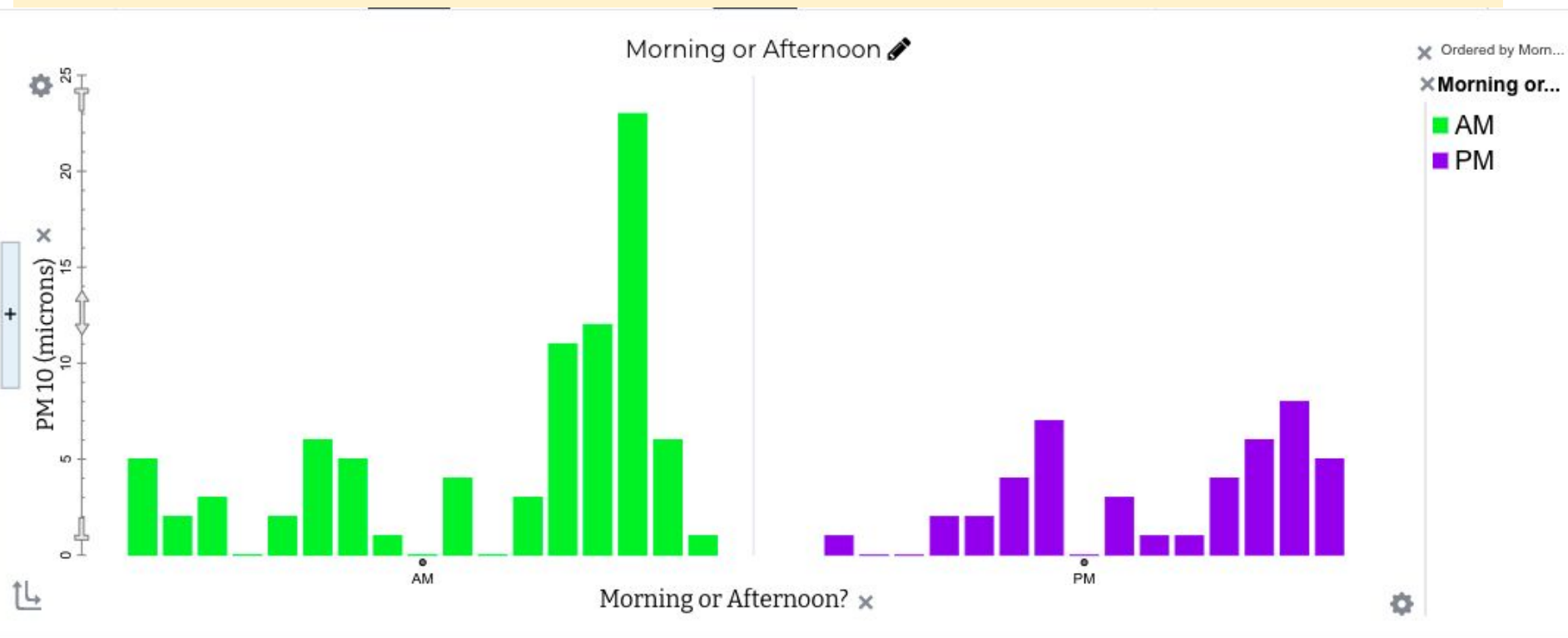
Type the caption of your graph here. Remember, that if you showed someone the caption without showing them the graph, they should be able to understand exactly what the graph shows.

How much PM10 is different levels of temperatures, humidity, and wind speed.

Py



. Does it matter if it is the morning or afternoon for the collected data points?



This graph shows the data points from the the morning and afternoon. The highest data point for the morning is 23 PM 10 microns, and the lowest point is 0 PM 10 microns. But for the afternoon the highest is 8 PM 10 microns, the closest is 0 PM 10 microns. But most of the data was around 0-23 PM 10 micronoms.