Title: _Air Pollution and Respiratory Disease Issue in South Korea_
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○ At first glance, the subject interests me because it speaks at the same time of the protection of the environment, and of a subject of public health, specifically as we are at the moment even undergoing a pandemic attacking the respiratory tract in humans. Therefore, I think that the subject is therefore very well chosen.

○ I like the thoughtful colors of the website, and the structuring by dials. This allows consistency in the presentation, even if for CSS code reasons, we need to zoom to be able to arrange them properly.

○ Content & information: I really like how the information is given in detail, and the thorough report. This indicates how well the student has researched and is aware of the subject.

○ The data: as said above, the data are to the nearest micrometer, and come from official sources. It gives confidence and makes you think of professional work. I am particularly fascinated by images in general, and the comparison of human hair to particles.

○ The map features: on the map, what I like is that we can follow the evolution of fine dust concentrations from 2014 to 2018, and that of cases of death due to pneumonia over the same interval of years. This allowed me to notice that even though particles in 2018 were not at their highest level, deaths from pneumonia were rather higher in that year.

○ The map style and layers: the choropleth map is effective and even if the intervals are many, the colors have been very well chosen to put the difference.

○ Scatter plot and description: this graph has confirmed my deduction that I am trying to make by observing the maps. I really like it, even more than if they had been added as pop-up windows like said in the final project report.

○ I particularly learned about the possibility of inserting the interactive scatter plot and I like how its legend reacts when the mouse hovers the plots. I would love to learn how to use the tool. Overall, I learned what air pollution from fine particles is. This map help raise awareness and lead to the search for solutions.

  • I would have superposed the two maps or created a third map presenting one of the data in plots and the other in choropleth, to allow the viewer to compare the features. I could have also tried a heatmap or a Carto animated map.

  • Besides, I opened the console and saw some small errors left on lines final_project: 314 and 511, and leaflet.js: 5: 285. *Congratulations!*