

Abrir las Ventanas: aire, aguas, lugares

Una zona crítica en medio del Antropoceno

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Grupo Tarea

July 10, 2019

- ▶ ¿EBOC o EPOC?
- ▶ ¿Cambio climático, calentamiento global o Antropoceno?
- ▶ Agenciamiento humano...pero localizado .ej glaciares.
- ▶ zona crítica: sistema tierra es una delgada capa viviente...humus

Para Nietzsche el aire es la sustancia misma de nuestra libertad, la sustancia de la alegría sobre humana . . . Para un verdadero nietzscheano el olfato debe dar siempre la feliz certidumbre de un aire sin aromas, el olfato debe testimoniar la inmensa dicha, la conciencia bienaventurada de no experimentar nada (Bachelard)

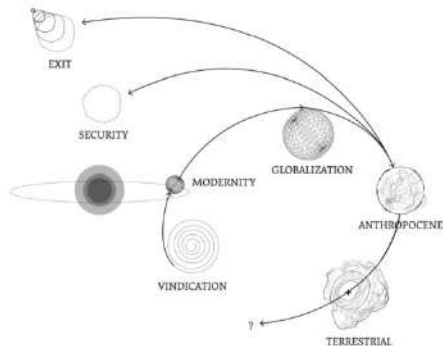
La libertad es en rigor la causa de que los hombres vivan juntos en una organización política. Sin ella, la vida política com tal no tendría sentido. La raison d'être de la política es la libertad, y el campo en que ella se aplica es la acción. (Arendt)

“We don’t seem to live on the same planet” —A Fictional Planetarium

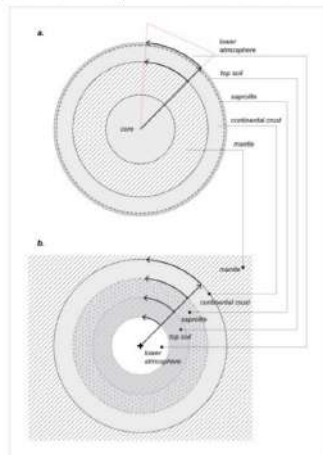
Bruno Latour

Catalog Beyond the Horizon: Designs for Different Futures

Philadelphia Museum of Art, 2019



phenomena (Baltrusaitis, 1984). Thanks to this anamorphosis the layers that are really critical for life on earth are now fully visible instead of being squashed as in the other representation. The superficial now becomes central.



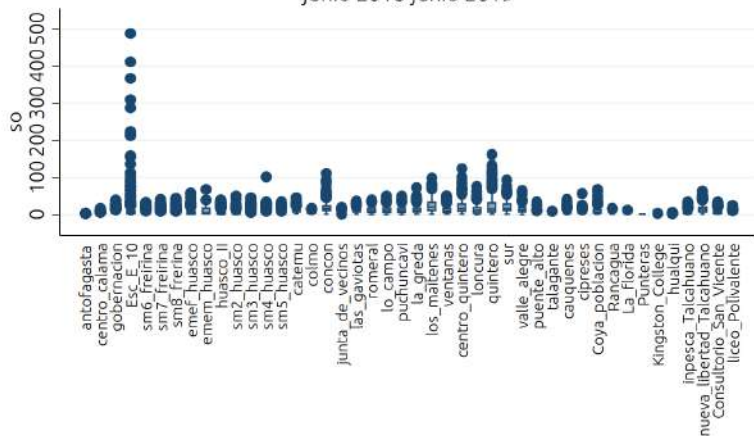
- ▶ Revisión de antecedentes
- ▶ Diálogo comunitario
- ▶ Reporte sencillo, sumario, propositivo

- ▶ Low probability of damage to buildings or properties, as the few existing settlements are small and located away from the planned site
- ▶ Although an inversion layer could exist over the area, the absence of enclosing hills would allow a free dispersion of pollutants, even under calm conditions
- ▶ Pollution of waterways is irrelevant, as it is possible to make unlimited discharges to the ocean
- ▶ Moderate and persistent West winds
- ▶ Agriculture in the area is relatively poor and it is dedicated mainly to cattle raising in natural prairies and wheat
- ▶ Temporary failure of pollution control equipment would have little to no effect on the economy and the population's health

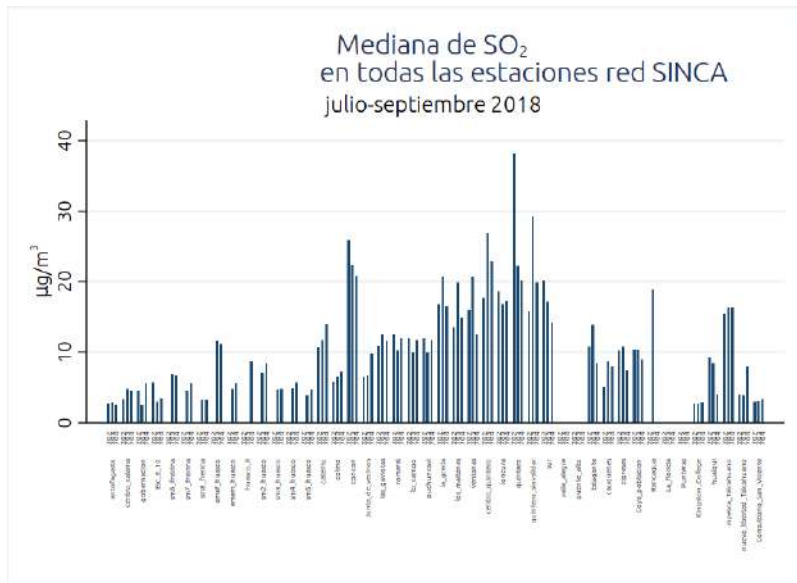
Middleton and Mallette 1956

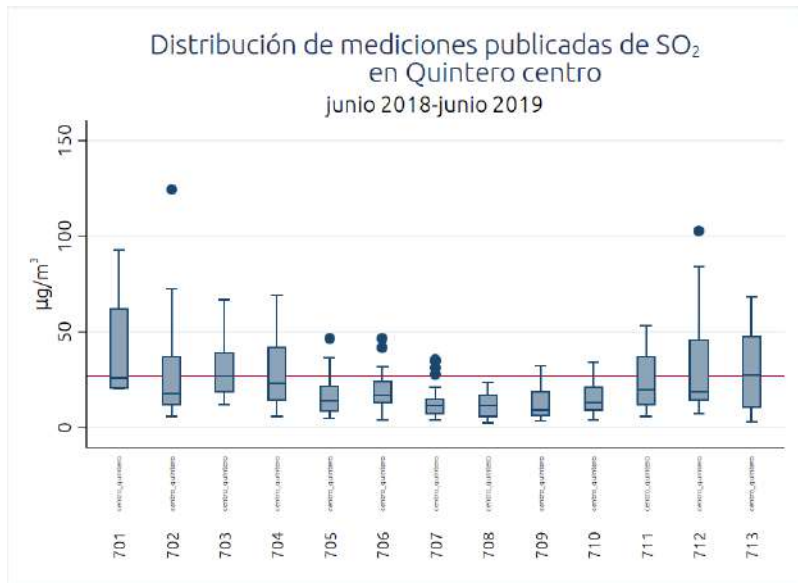
- ▶ En cuanto a fuentes y contaminantes, un parque industrial en sostenido crecimiento desde 1954.
- ▶ Decisiones sistemáticas dañinas y en conocimiento de los problemas y sus efectos: 1956, 1964, 1968, 1977, 1985, 2012, 2013, 2018.

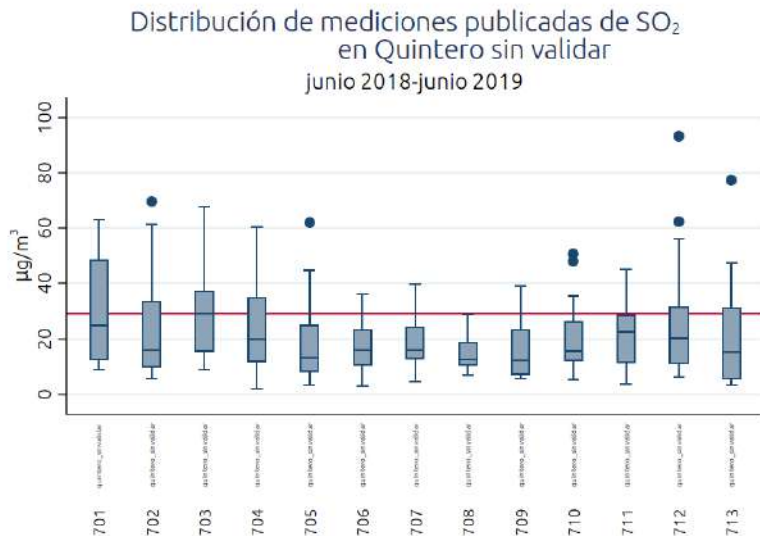
Distribución de mediciones publicadas de SO_2 en todas las estaciones red SINCA junio 2018-junio 2019

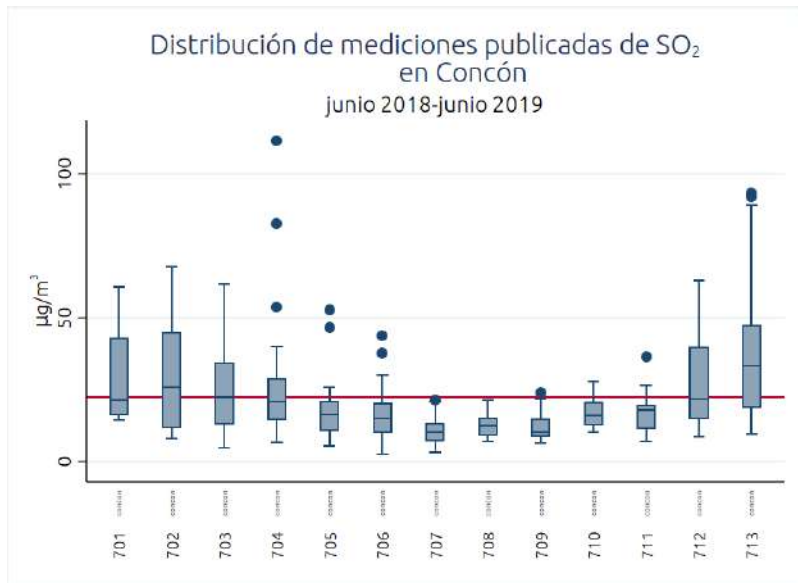




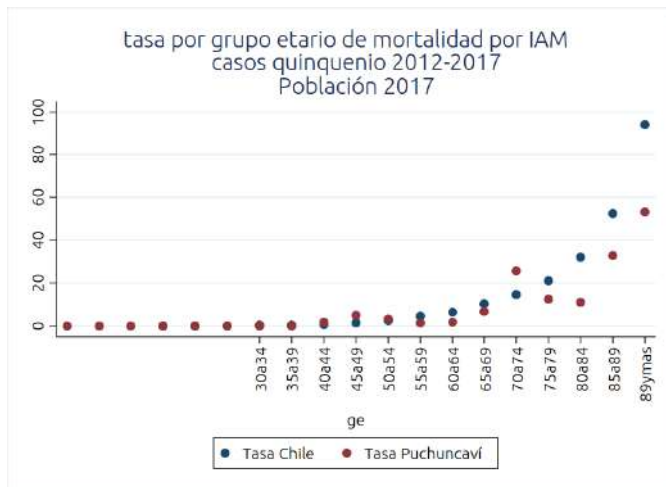


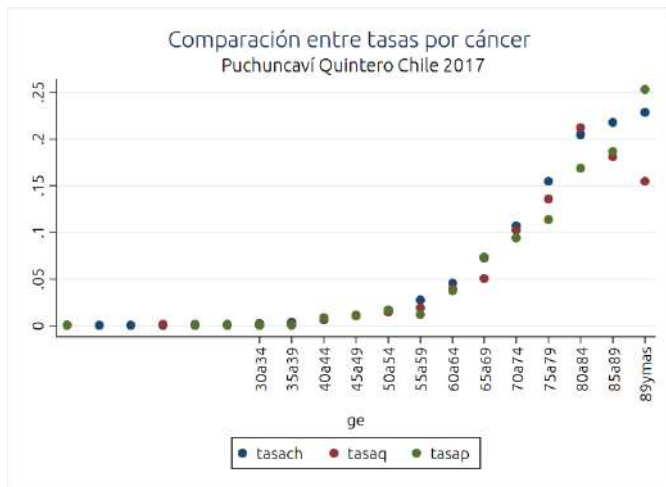


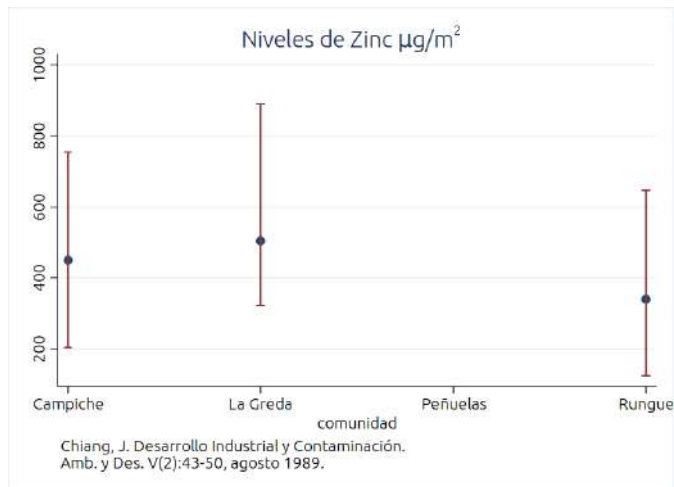


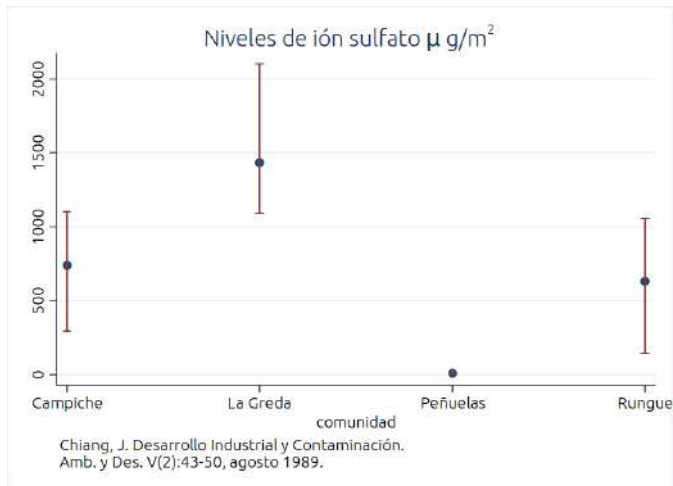


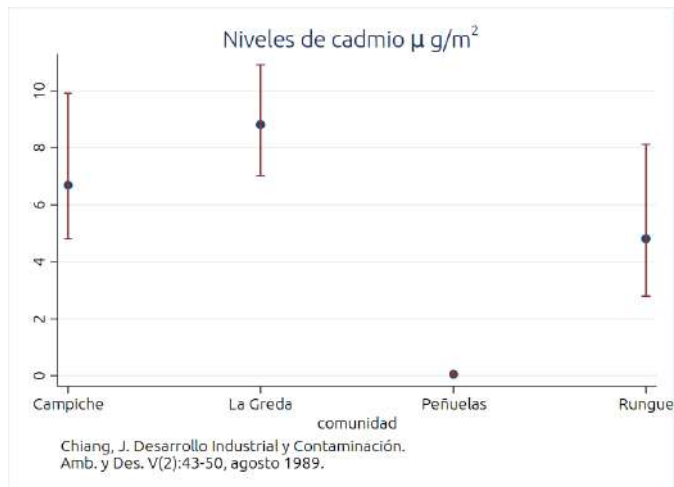
- ▶ Efectos agudos 2007, 2011, 2018
- ▶ Efectos sostenidos: respiratorios
- ▶ Efectos difíciles de probar con las actuales herramientas:
mortalidad IAM mortalidad Cáncer
- ▶ Exposiciones severas: Chiang 1985 1989 Escuelas 2011

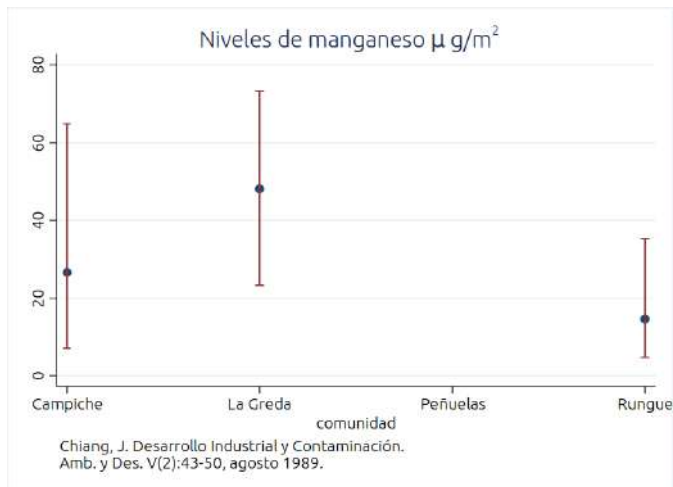


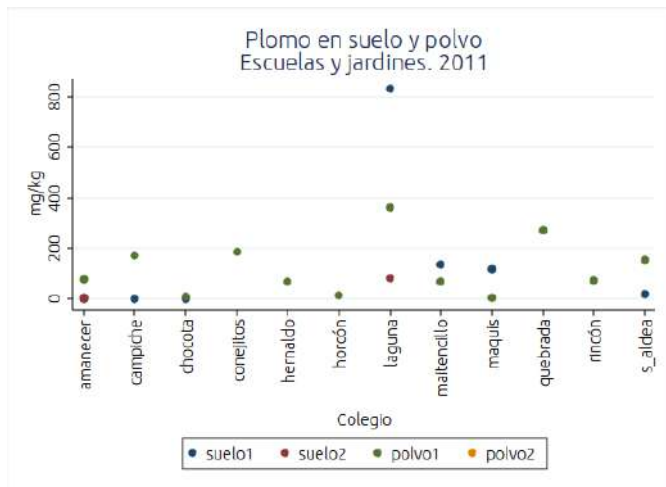


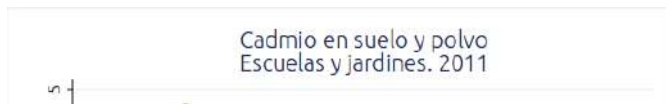
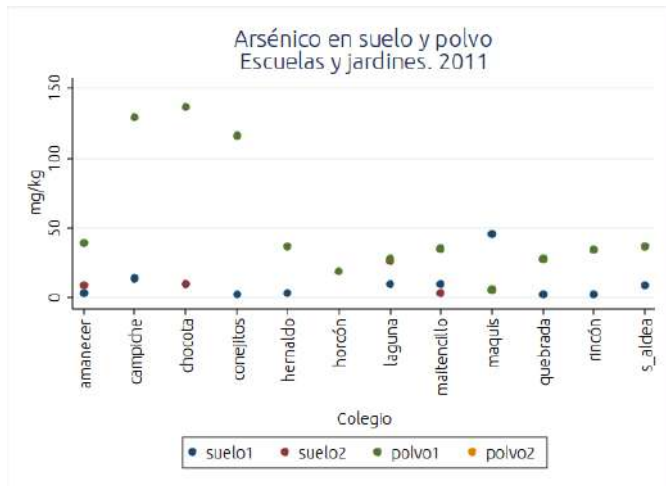


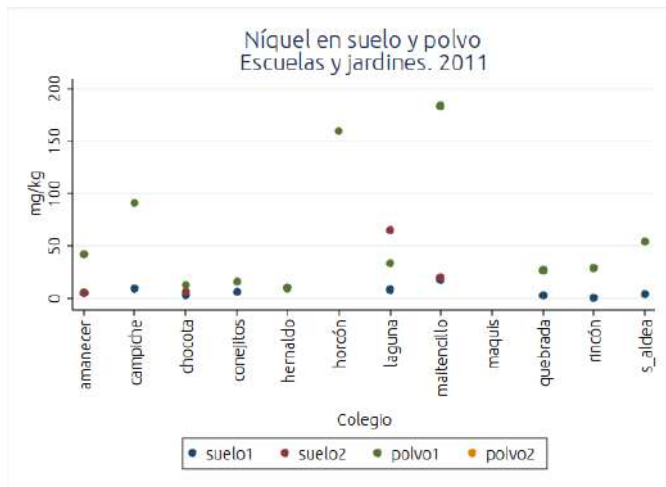


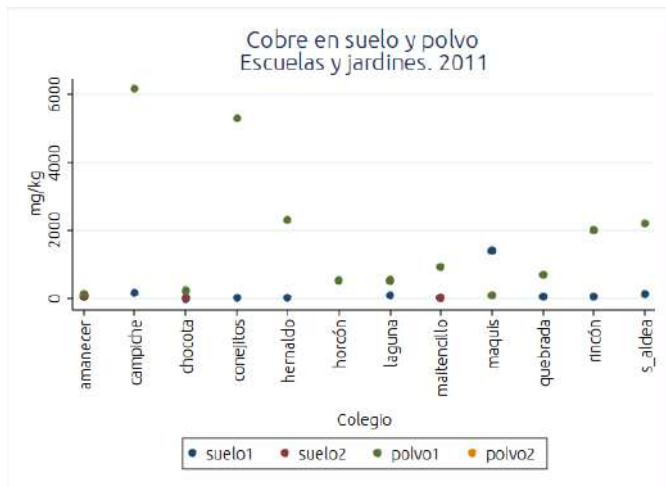


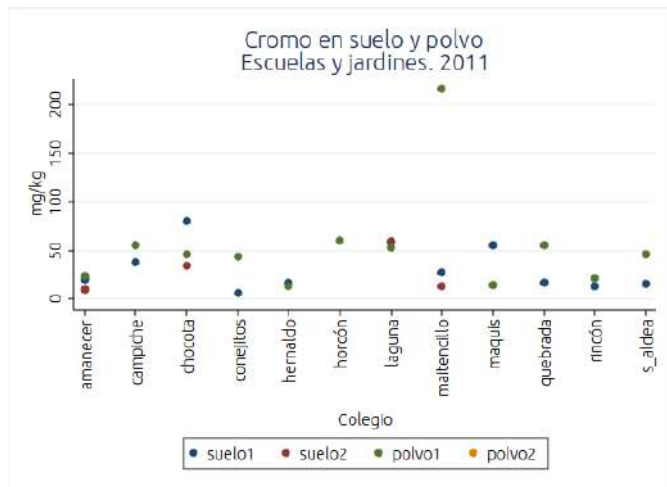


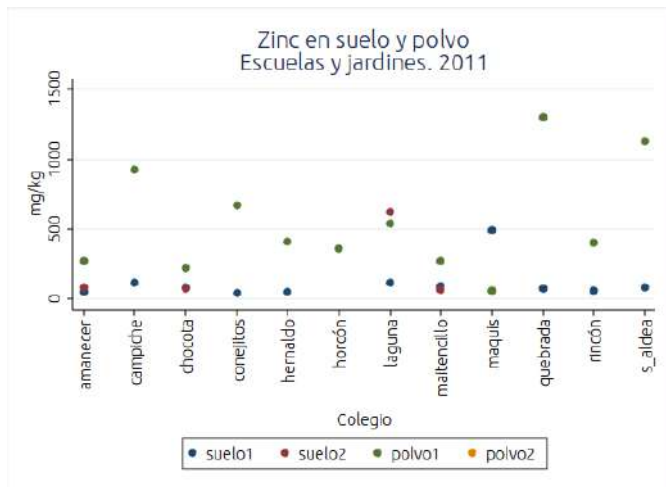












- ▶ Ecosistemas terrestres y marinos.
- ▶ Propuestas de restauración.

Conclusiones