Population 2000-2020

Temperature index (land-oceans) 2000-2020

Endangered species 2000-2020

What are the possible effects of population increase?

* Bigger cities
* More areas with houses, constructed
* More need of resources: cultivated land, farming

How is that going to affect animals?

* Less unoccupated land
* Smaller habitat ranges
* Fragmented habitat 🡪 populations might be split

How is the population increasing? Exponentially why? Is it sustainable?

* Is there any other way human population could grow?
* According to basic ecology concepts, exponential growth will be slowed down as the population number approaches the carrying capacity of the environment because resources are finite, even if it seems they are not

What is temperature telling us?

* Is the increase of 1 degree a lot? Oceans absorb a large quantity of the excess heat so yeah…. (should research more)

how does temperature affect humans?

How does temperature affect animals?

* Change in habitats
* Melting of ice and snowy habitats
* Increase in ocean levels
* Increase in river flow (can result in a more aggressive flow)
* Increase water temperature

Things to do:

* Standard deviation
* % de aumento entre valores de un bar chart
* Como mostrar en un mismo gráfico dos gráficos con escala bastante diferente. Como hacer para respetar el índice menor y que el otro progrese en un rango mayor.
* How to combine more than 1 graph together
* Pie chart that shows the percentage of vertebrates, invertebrates and plants