

SkyShares is a tool created by the Center for Global Development to aid decision-making in international climate negotiations.



### Cap

Set a temperature target and see how much of the carbon budget we have left



### Allocate

Decide how the carbon budget should be shared among countries



### Trade

Calculate how much to decarbonise at home and how many allowances to buy

Use SkyShares to model the financial flows and economic costs of a climate deal where the world has set a carbon budget in order to limit dangerous and run-away climate change.

Atmospheric real-estate is running out. Any climate deal must be **environmentally sound** and set a cap on how much the world can emit. SkyShares calculates how much the world has left to emit using the latest scientific evidence.

Rather than thinking about climate as a burden-sharing problem, CO<sub>2</sub> allowances are valuable resources. SkyShares allows you to model **asset-sharing** and an **equitable** allocation of emissions permits in the climate talks.

Trading is a least cost way for countries to reduce their emissions because it ensures decarbonisation happens where it is cheapest. Use SkyShares to compute an **economically efficient** climate deal.

### Features

- See the results for 194 countries.
- Export and share your results.
- Tweak advanced parameters.
- The data SkyShares uses is publicly available.
- Our code is open-source and free.

Stay tuned! The website is in Beta testing. We have a Desktop version for review. [✉ alepissier@cgdev.org](mailto:alepissier@cgdev.org)