

# Anna's Research

## Bill C-12

As of today, Bill-C12 continues to be a law in the House of Commons and Senate. 2030 is still the goal to eliminate 40-45% of emissions, and 2050 remains the target goal for net-zero emissions. Environmental organizations like EcoJustice are still urging for the bill to be strengthened and improved.

The Net Zero Accelerator Fund has recently been launched to help large emitters reduce their emissions. For example, Algoma Steel Inc. is receiving up to \$420 million from the Fund to retrofit its operations and phase out coal-fired steelmaking processes at its facility in Sault Ste. Marie, Ontario. This will create 500 jobs and reduce emissions by 3 million tonnes per year by 2030.

**The Net Zero Challenge** goes along with this, to help businesses transition to cleaner operations, to eventually achieve net zero emissions. As of 2022, 29 organizations/companies have joined the Challenge, including the entire Canadian Cement Industry and Carleton University. **This program has participation levels that go from *Bronze to Diamond* to track company's progress and create ambition. If organizations do not meet the minimum requirement, they are removed from the program. (<- It's just funny how humans always need some sort of reward system! And this whole idea kind of reminds me of STUFF.)**

More info:

<https://www.canada.ca/en/services/environment/weather/climatechange/climate-plan/net-zero-emissions-2050/challenge.html>

***One thing I've always noticed on government websites is how they always have to put a number on it. As if mentioning the billion dollars they're investing makes their new initiative more valid. It's just buzzwords at this point. Billions of dollars is just a concept.***

Sorry there aren't a lot of updates, it was honestly really hard for me to find new info since this law was only adopted a year ago. I'll keep looking though!

## Sophia Kianni Youth Activist

Monday October 10, 2022

**Sophia Kianni**

*20 year old American-Iranian Climate Activist*

*Member of the UN Secretary-General's Youth Advisory Group on Climate Change*

- In 2020, he founded a youth led nonprofit organization called [Climate Cardinals](#) , which is working to make the climate movement more accessible to non-English speakers.
- At the beginning of this year, she also gave a Ted Talk; [Sophia Kianni: Language shouldn't be a barrier to climate action | TED Talk](#) where she explained how:  
75% of the world does not speak English, however 80% of climate related articles and literature are written entirely in English (based on a 2012 study from Scopus)
- She also discussed how UN IPCC reports (*which contains information we reference in 12*) , are only officially available in the 6 UN languages: Arabic, Chinese, English, French, Russian, and Spanish. Which are all languages that combined don't even account for half of the world's speaking population.
- She also stated that, "Just 6 years ago, 40% of adults in the world had never heard of climate change". That's 2 out of 5 adults.
- Within Climate Cardinals, as of this year there are over 9,000 student volunteers who are translating and sourcing climate info into over 100 languages! They have reached over 41 countries, and 350,000 people, with over 500,000 words of climate information translated.

I just thought this was an interesting idea to possibly cover in 12 in some way, or even to just share with the group. Climate change needs to be a global effort, but it can't be when organizations and governments can't so much as make their information available to more than just North America. It's performative activism. This lack of accessible information and climate education within schools is leading to misinformation and public disinterest from the countries, such as Japan and the Phillipines, who's communities are being destroyed the most.

How can we protect the world from irreversible damage when over half the world isn't given access to even read the information? And why aren't people talking about this more?

- I think it's also interesting to note the impact that social media had for Sophia Kianni. She says in a WIRED interview ([The Future of Climate Activism Is Intergenerational—and on TikTok | WIRED](#) ) how: "The reason my nonprofit now has over 9,000 volunteers is because of TikTok," Kianni said, "because we've been able to reach hundreds of thousands of people through organic, short-form video."

Social media more and more is becoming a way to connect generations on climate change.