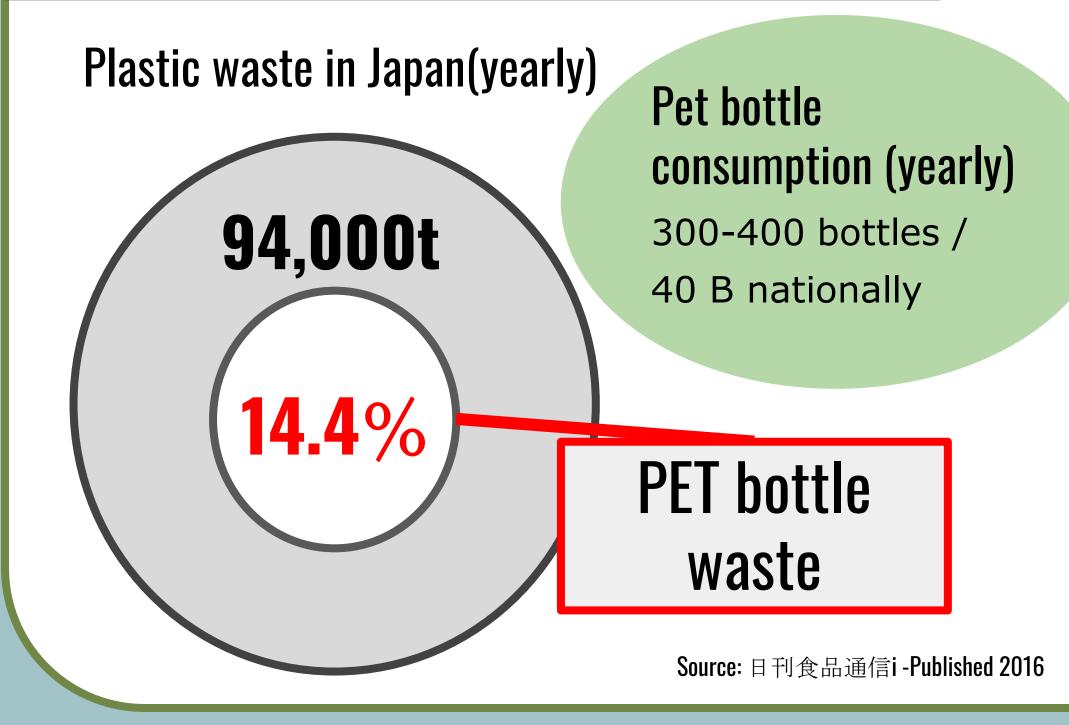
# Breaking up with "PET-bottles"

## Our plastic obsession



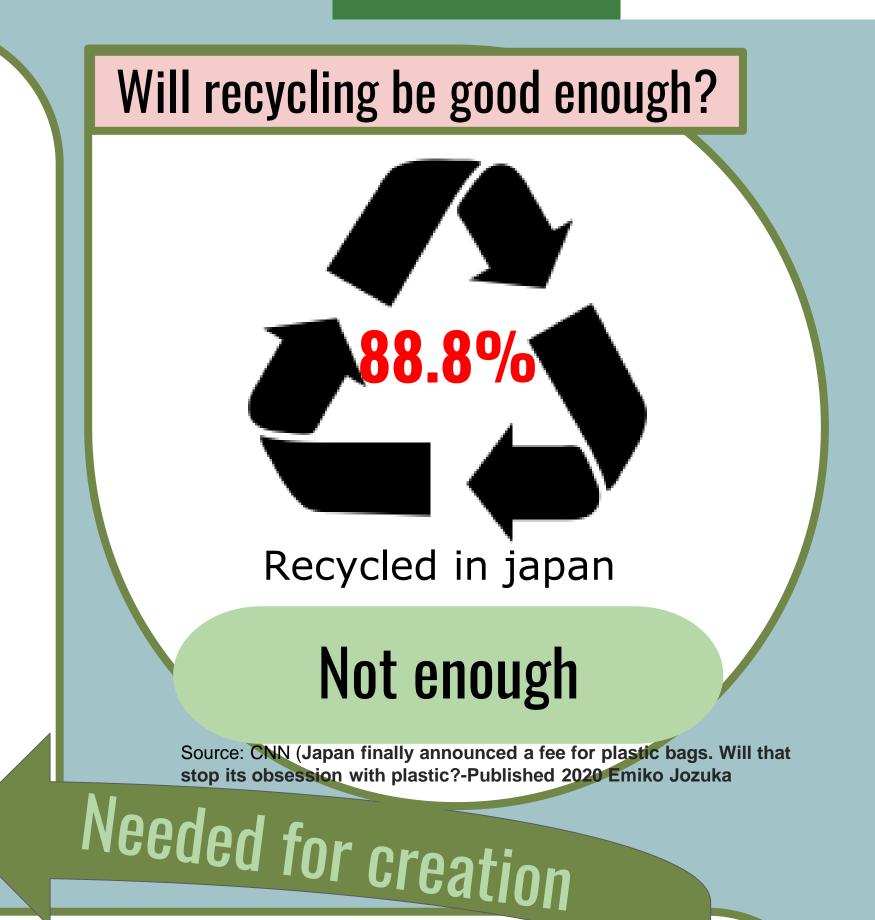
Why big companies and consumers chose PET bottles over other options?

- **Strong** ⇒there is less risk of breaking during transportation
- economic⇒Less money needed for container ~
- **Safety approved**⇒Consumers can buy food products without concern in health aspects. **↑**

O PET bottles have grown to become a go-to item for beverage

companies and buyers.

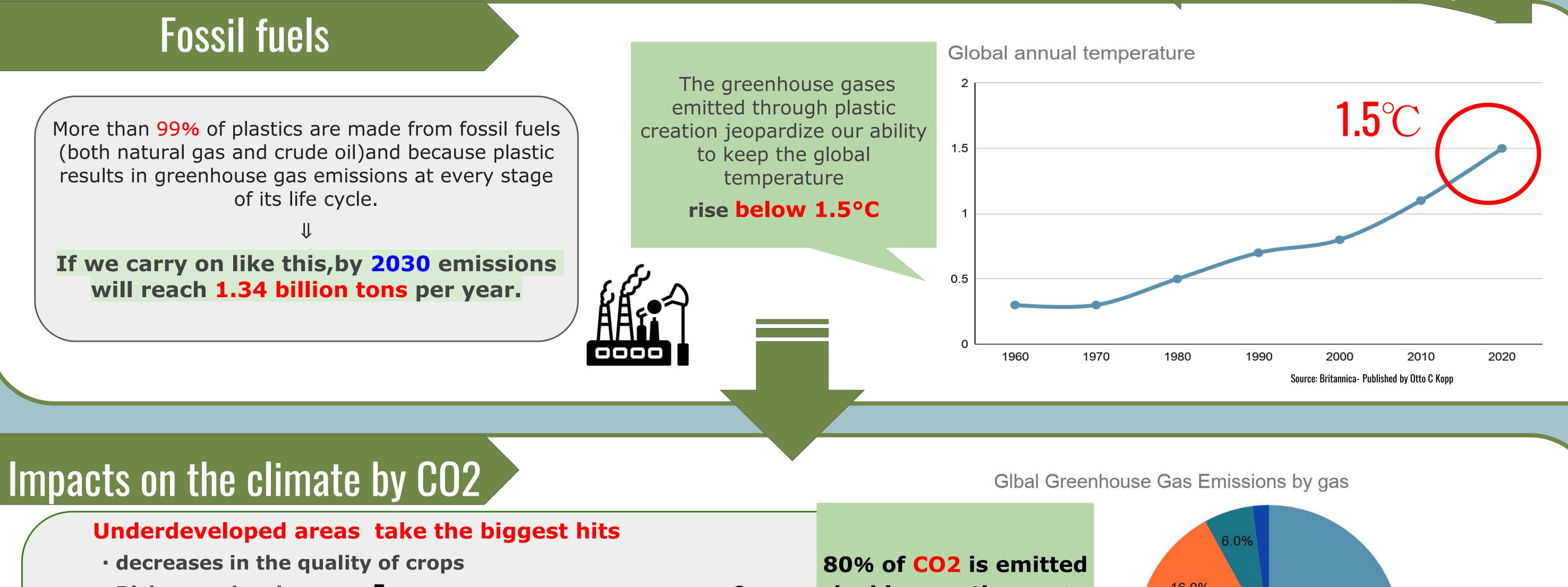
Source: US Food and Drug Administration Source: The washington post-Published 2019 June 19 Simon Denve



**13** CLIMATE ACTION

to be a

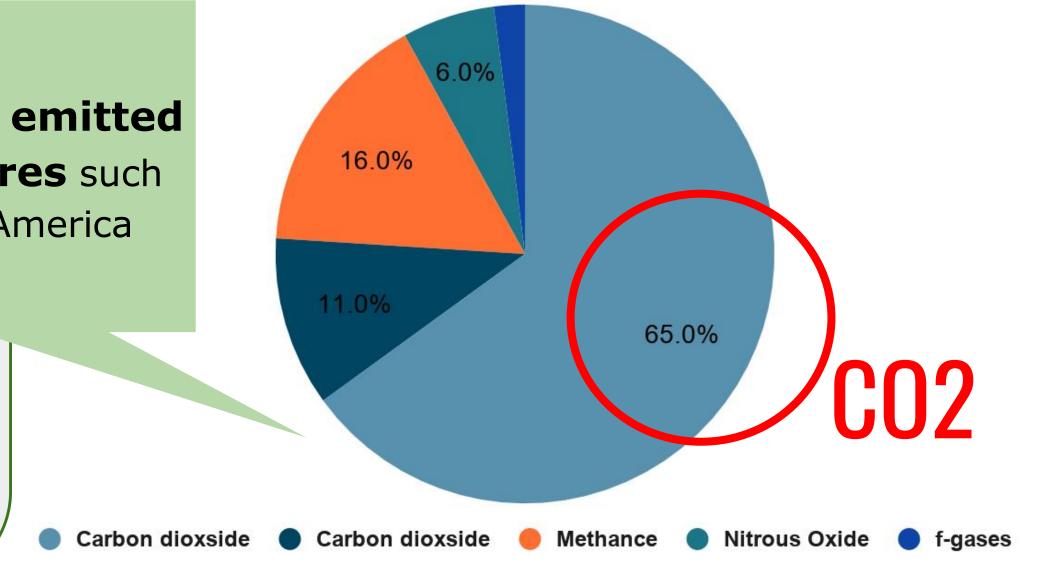
THE GLOBAL GOALS



- Rising sea levels
- +secondary damage



by big countires such as China And America



Source: EPA Greenhouse gas emissions

- Food shortages
- Floods.

The impacts on agriculture in these places will mean that women and children who

work for farms may lose their livelihoods, and the economic disparity will get bigger

and bigger.

Source: Regional Environmental Change - Published 2017 by Katharina Waha

Survey of Kyoto Gakuen 1st year students

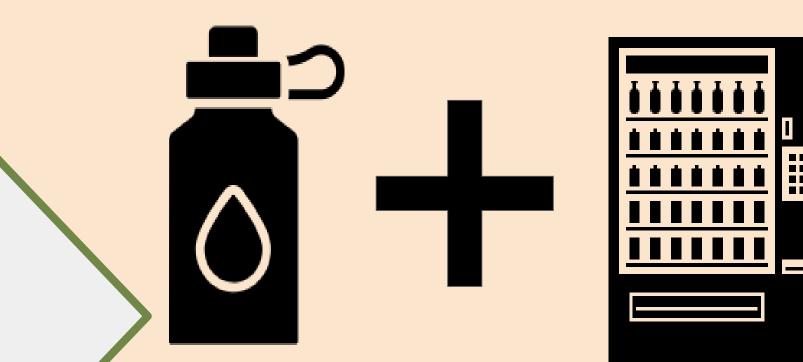
Will students be open to our idea?  $\Downarrow$ 

YES

Bring water bottle not wanting to spend money on PET bottled beverages

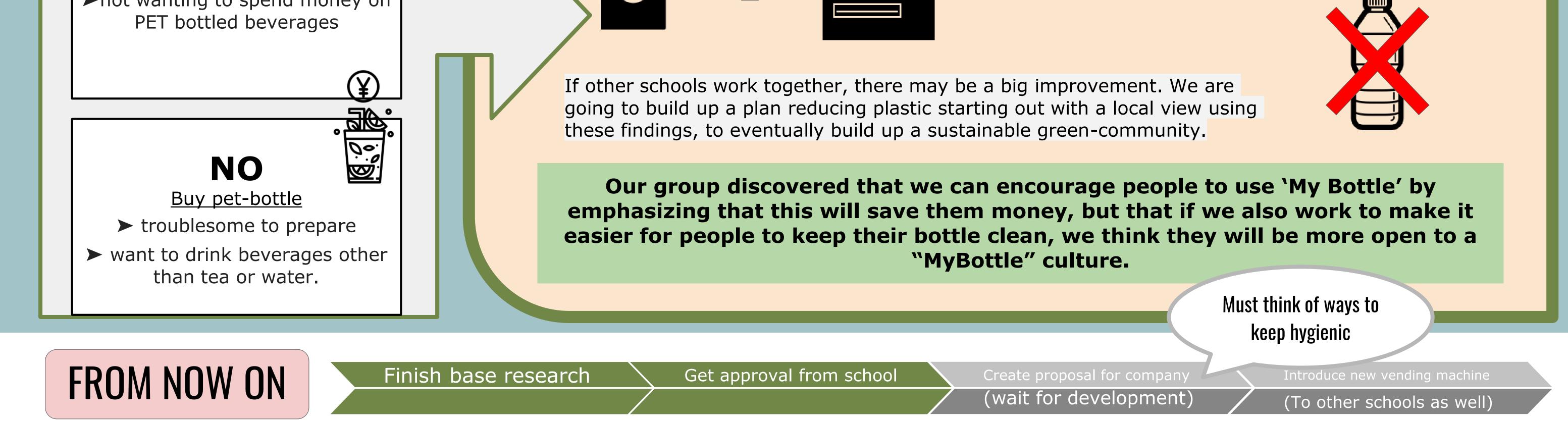
### Our proposal

©Replace the cup vender type vending machine to My bottle' only vending machines.



#### ★Start small: our school (High schools)

This will not only be good for the environment, but there are benefits for the companies we hope to work with, such as "Coca-Cola". Less money would be needed to make PET bottles and plastic cups.



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- · Middle East Institute https://www.mei.edu/publications/implications-climate-change-energy-and-security-mena-region (参照 2020-09-24) · CNN https://edition.cnn.com/2020/07/29/asia/japan-plastic-obsession-dst-hnk-intl/index.html(参
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