

MARINE POLLUTION AND PLASTIC WASTE ~TO PROTECT OCEAN RESOURCES~

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The problem that the sea is having now

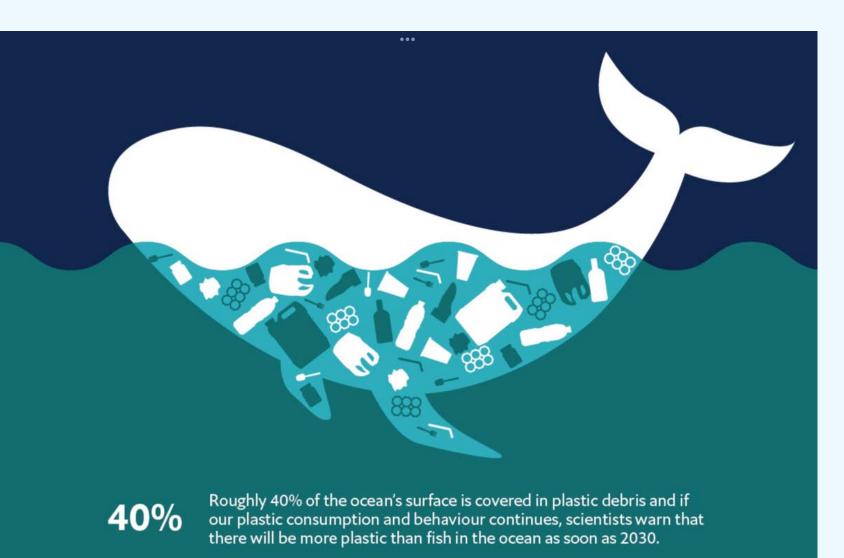
Current Status of the sea

20,000 to **60,000** tons of plastic trash in the ocean



Percentage of plastic waste

40% of the ocean is plastic waste



14 LIFE BELOW WATER

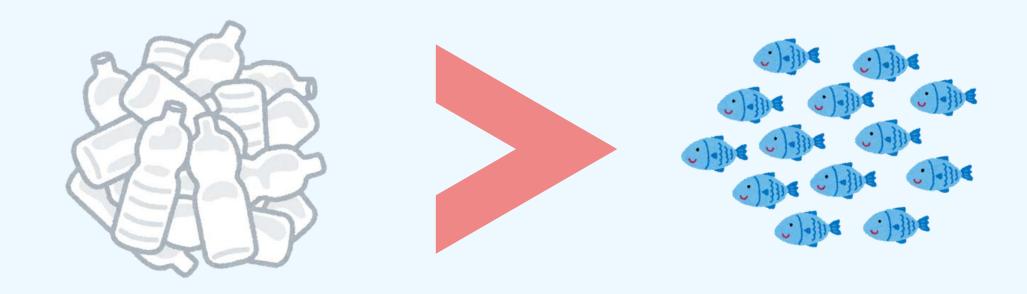
Problems



Sea turtles eating garbage bags

Garbage bags are floating in the ocean

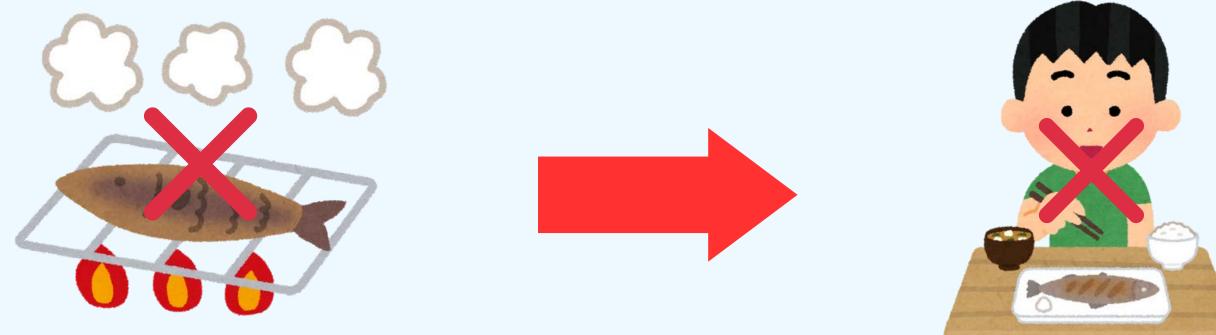
By 2030...

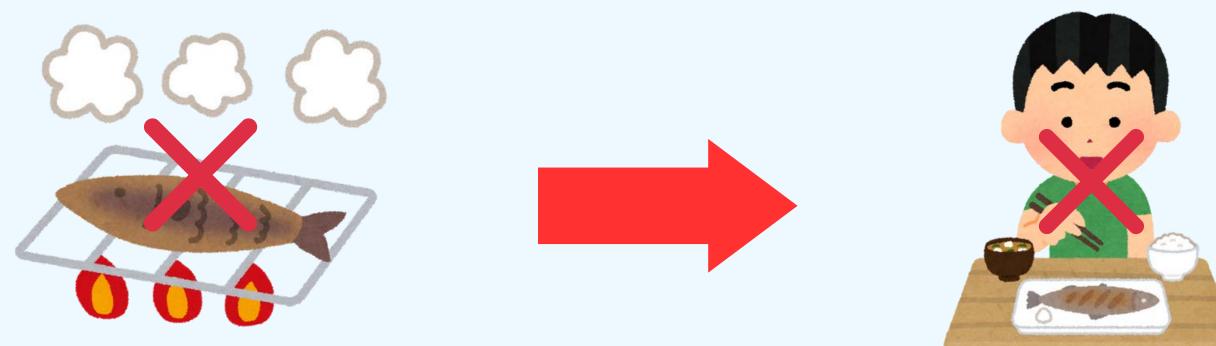


Q. What is plastic in Japan's oceans?

A. That Japan's oceans are suffering from these garbage to marine life

Damage to humans





Type of plastic trash in the ocean

nets, ropes, etc. 14.3%

Sea that has long since undergone a merge

- The amout of plastic waste is increasing
- Plastic is endangering marine organisms
- The ecosystem collapse affects people

Plastic waste accumulated in the oceans 2000 to 2019

35 million t

30 million t

containers, plastic bags, etc. 14.7%

> plastic bottles 66.3%

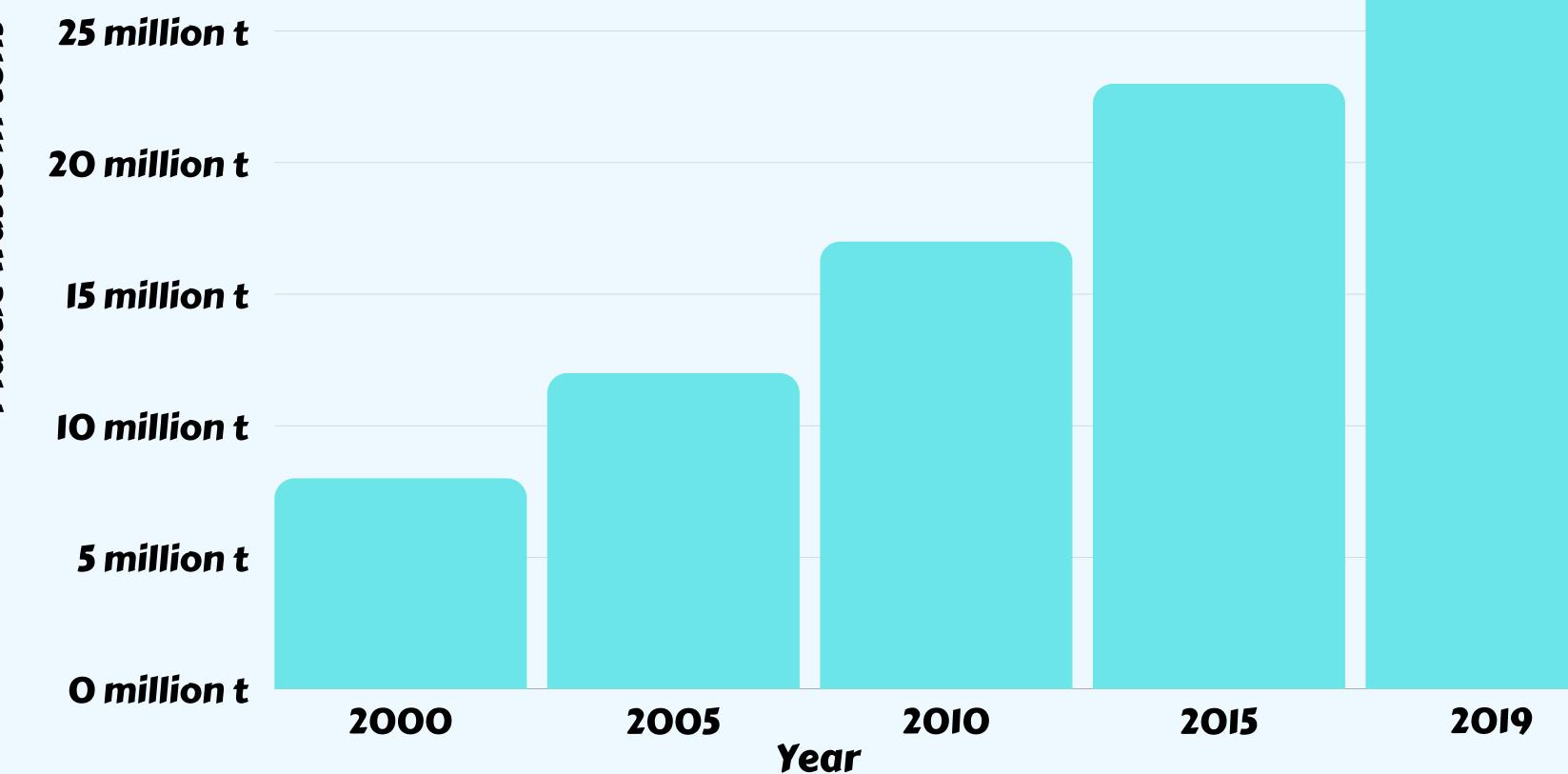
What we are currently doing

Separating Garbage

Solution

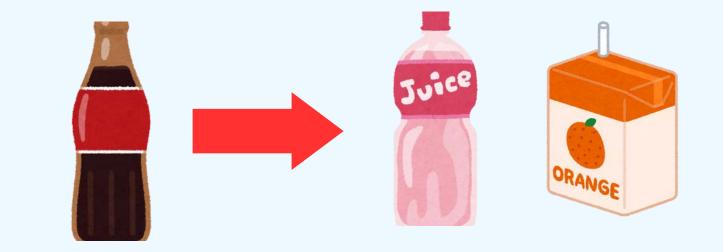


Laws that should be made in the future of Japan





Switch from plastic bottles to bottles or paper cartons



References

- https://ourworldindata.org/grapher/plastic-waste-accumulated-in-oceans
- https://backtoblueinitiative.com/the-future-of-the-ocean-the-tech-to-tackleplastics/#theGreatPlasticsCleanup
- https://www.jetro.go.jp/biznews/2022/02/5993ad7051123eda.html
- https://www.nippon-foundation.or.jp/journal/2020/43293/ocean_pollution/