

The background of the slide is a microscopic image of COVID-19 virus particles. The particles are spherical with a distinct outer shell and a darker, textured interior. They are scattered across the frame against a dark, reddish-brown background.

COVID WASTES

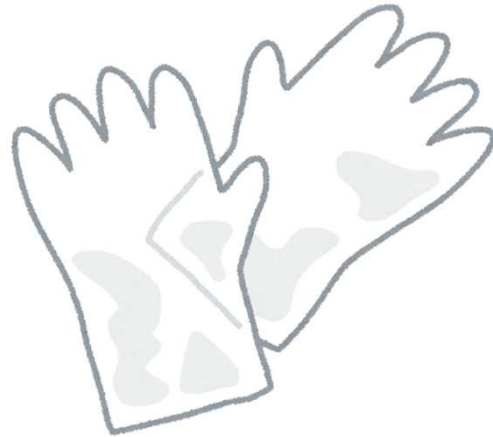
Naha Kokusai Senior High School

What are “COVID Wastes”?

The amount of litter that has increased rapidly due to the spread of COVID-19 is getting problematic.



Masks



Plastic Gloves



Online Shopping



To-go / Delivery

PURPOSE

To clarify the current state of
"COVID Wastes" in our daily lives.



A young girl with dark hair in a ponytail, wearing a dark blue school uniform with yellow accents and a white face mask, is bent over and using a long-handled blue tool to pick up a piece of white trash from a garden bed. The garden bed contains green plants and red flowers. In the background, there is a paved area with white lines. The image is semi-transparent, allowing text to be overlaid.

METHOD

Picked up trash along the way to the station from our school.



Plastic dishes and cups from restaurants



7 masks in 1 km

RESULTS

- More masks were littered after the COVID-19 pandemic.
- Litter from to-go food options such as plastic containers were seen.
- We recognized that the problems are happening all around us.



Consideration

- More masks were littered after the pandemic.

- ➔ Due to high demand for masks after the pandemic, the amount of litter increased.

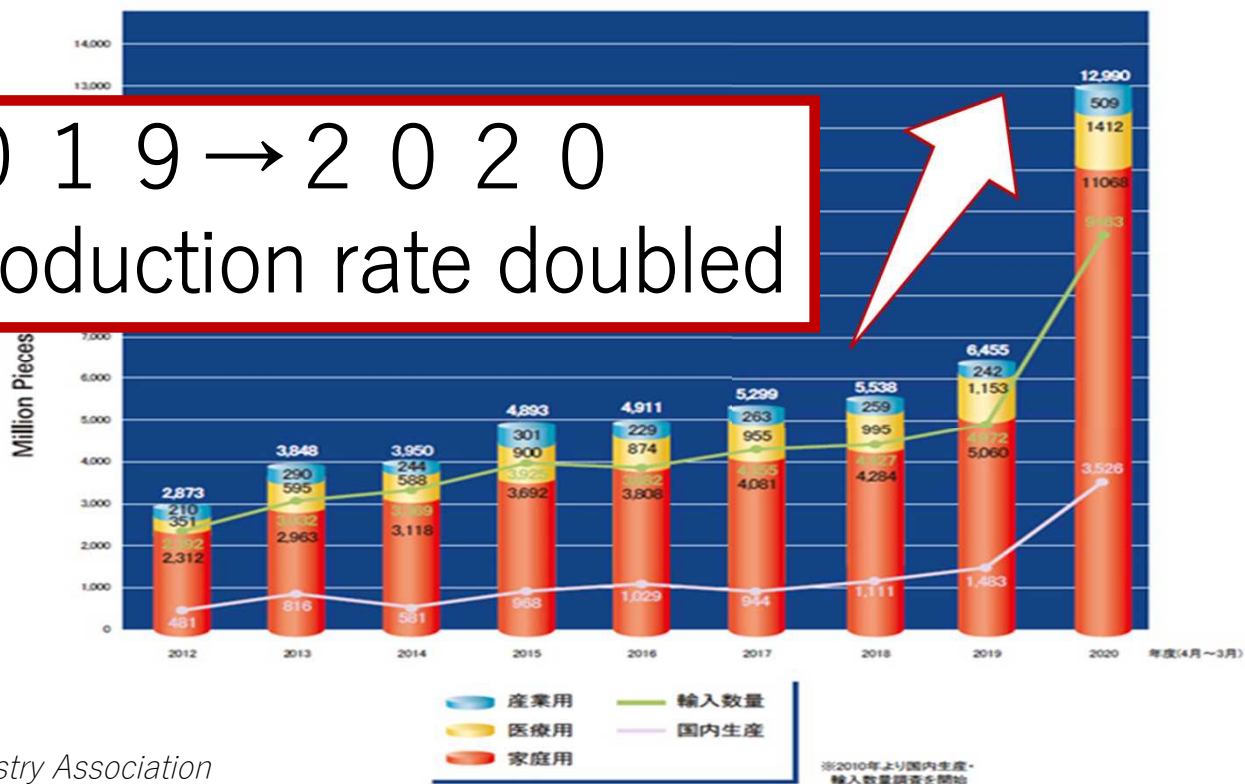
- More plastic containers were littered

- ➔ Delivery and to-go food options may have increased the amount of trash.

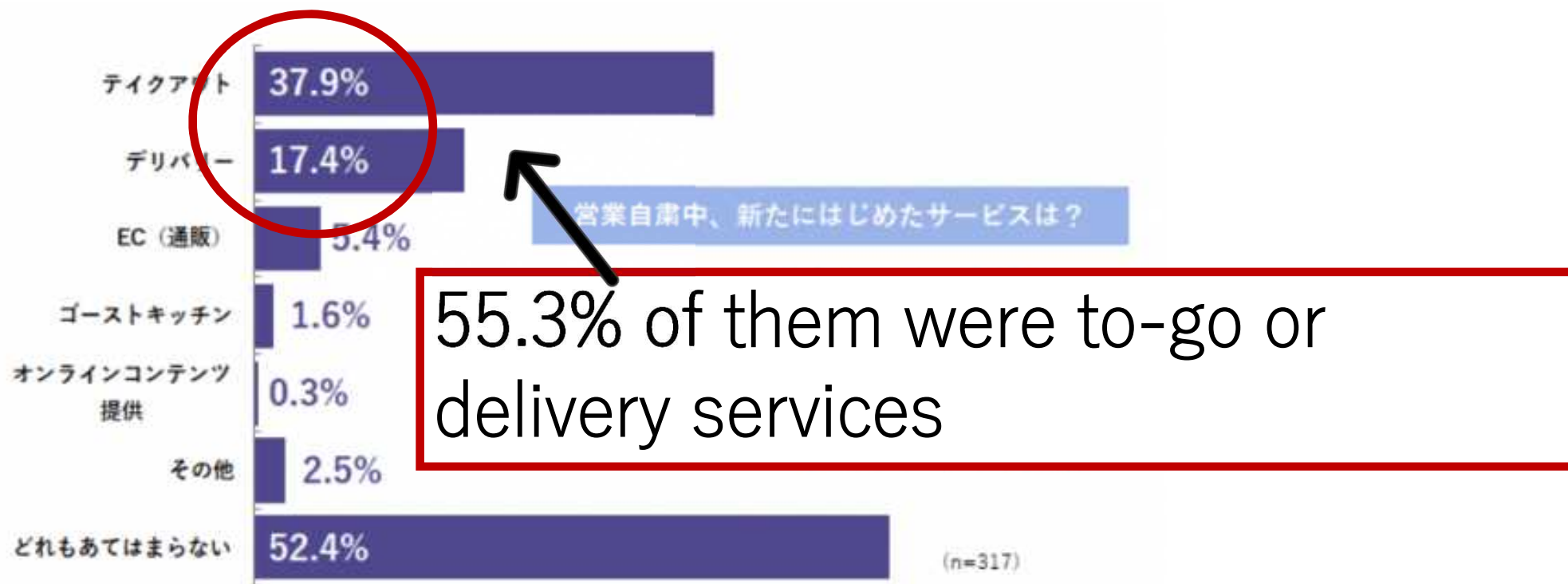
Shifts in mask production rate

マスク生産(国内生産・輸入)数量 推移

2019 → 2020
Mask production rate doubled



Newly launched services during the self-restraint period



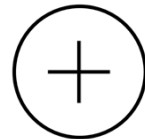
● Due to "COVID Wastes", plastic waste problems were exacerbated.

➔ Have to prevent further increase of "COVID Wastes" due to the economic stagnation.

To decrease the amount of trash

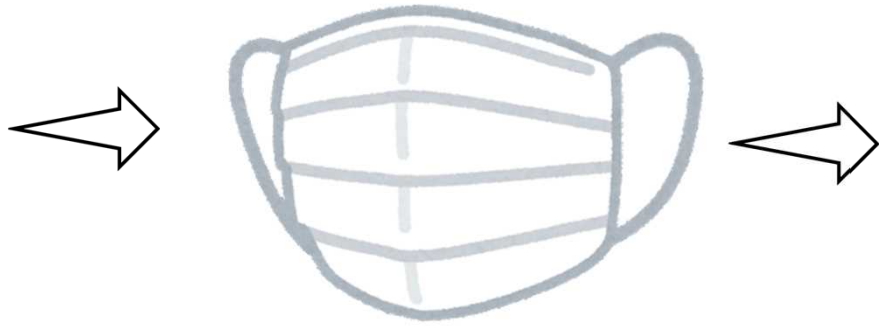
The 4Rs

Reduce Reuse Recycle



Read Product Information

To decrease the amount of trash



100% Biodegradable

To decrease the amount of trash

Understanding eco-friendly options •

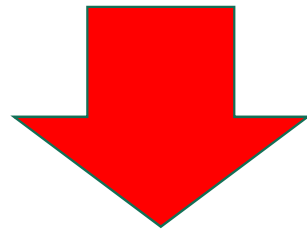
waste-free options → take action

→ share information with people

around you.

Outlook

Share information about 100% biodegradable masks on social media.



Raise interest and demand for eco-friendly products to solve the "COVID Wastes" problem.

The background of the image is a dark, textured surface with a color gradient from deep red to olive green. It features several large, circular, textured structures that resemble microscopic organisms or cells, possibly spores or bacteria, with a rough, granular surface. The text is centered over this background.

THANK YOU FOR
YOUR ATTENTION