

Fukuoka

SUSTAINABLE
DEVELOPMENT  GOALS



Shiro Noguchi
Director, Environmental Policy Section,
Environmental Bureau, Fukuoka City

1. Introducing Fukuoka City

2. Fukuoka's Environmental Efforts

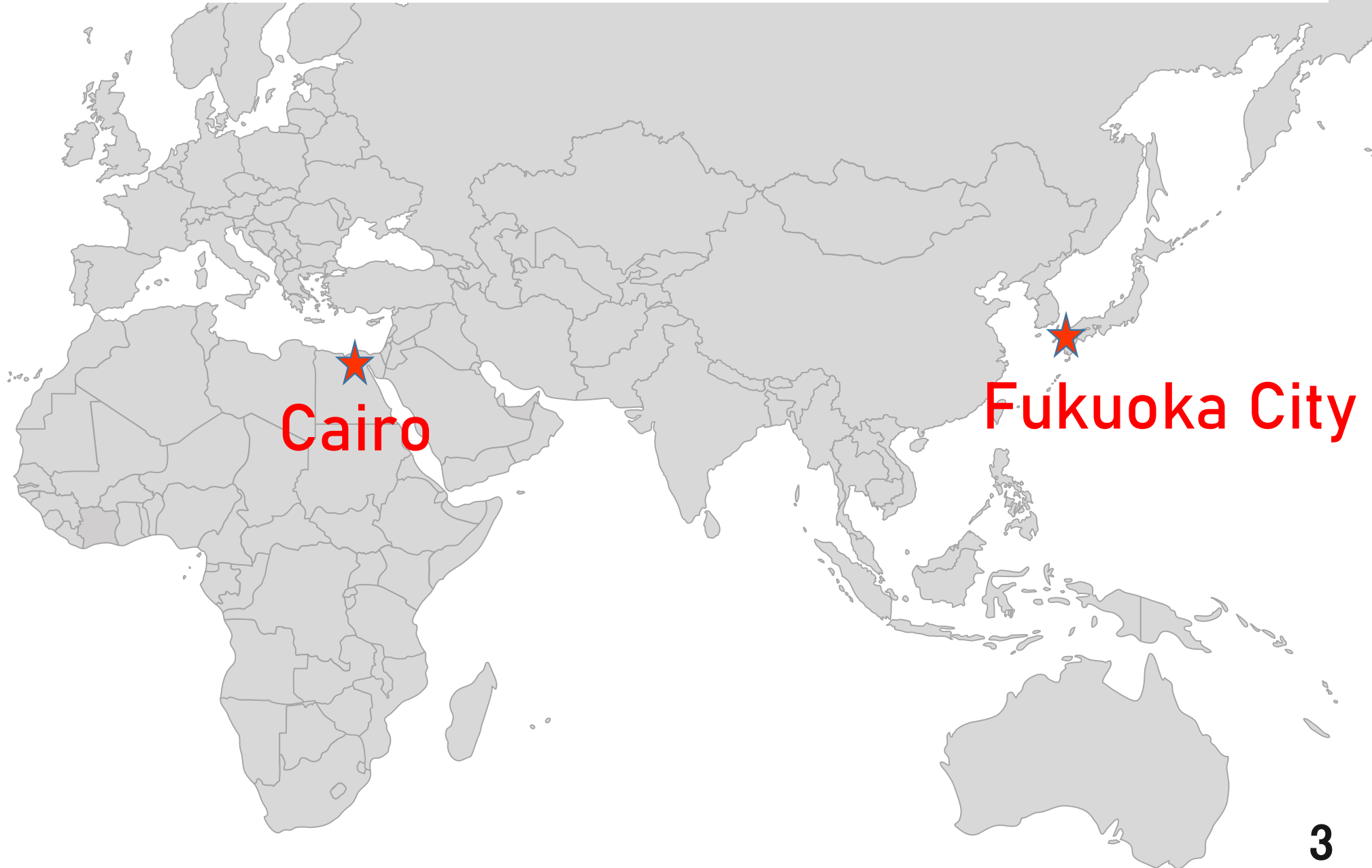
3. Waste Landfill Technique

1. Introducing Fukuoka City

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3. Waste Landfill Technique

Japan's gateway to the Asian continent



5th biggest city in Japan



Population growth

(October 2010–October 2020)

1st

out of major cities

Livable City ①

Port, airport, major train stations and main urban centers are all located within a 2.5 km radius



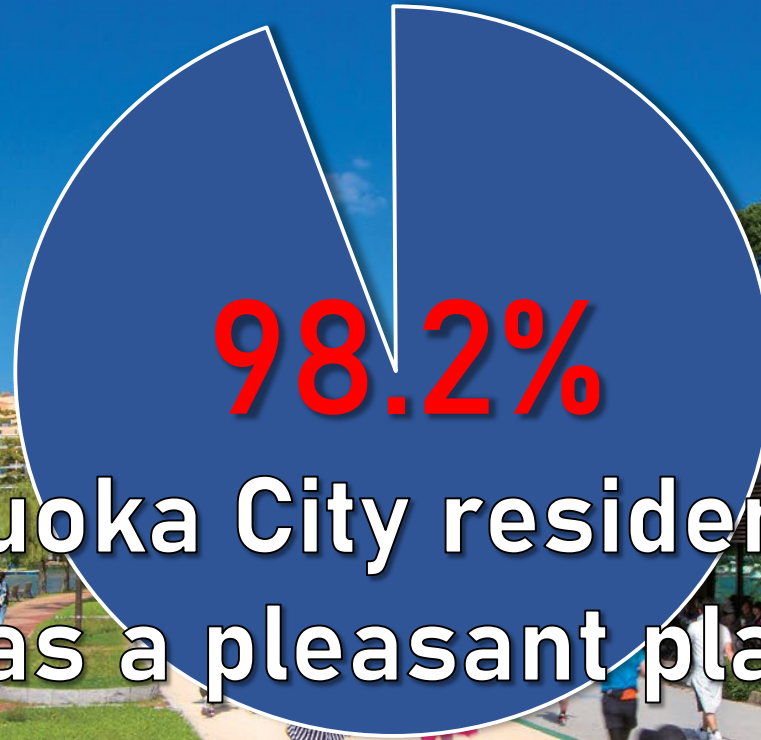
Livable City ②



Livable City ③



Livable City ④



of Fukuoka City residents view
the city as a pleasant place to live

Community Attitude Survey on Municipal Government
(2023)

Strategic Urban Development



“Compact Principles for Improved Quality of Life”

The International Guidelines on Urban and Territorial
Planning,
UN-Habitat (2015)

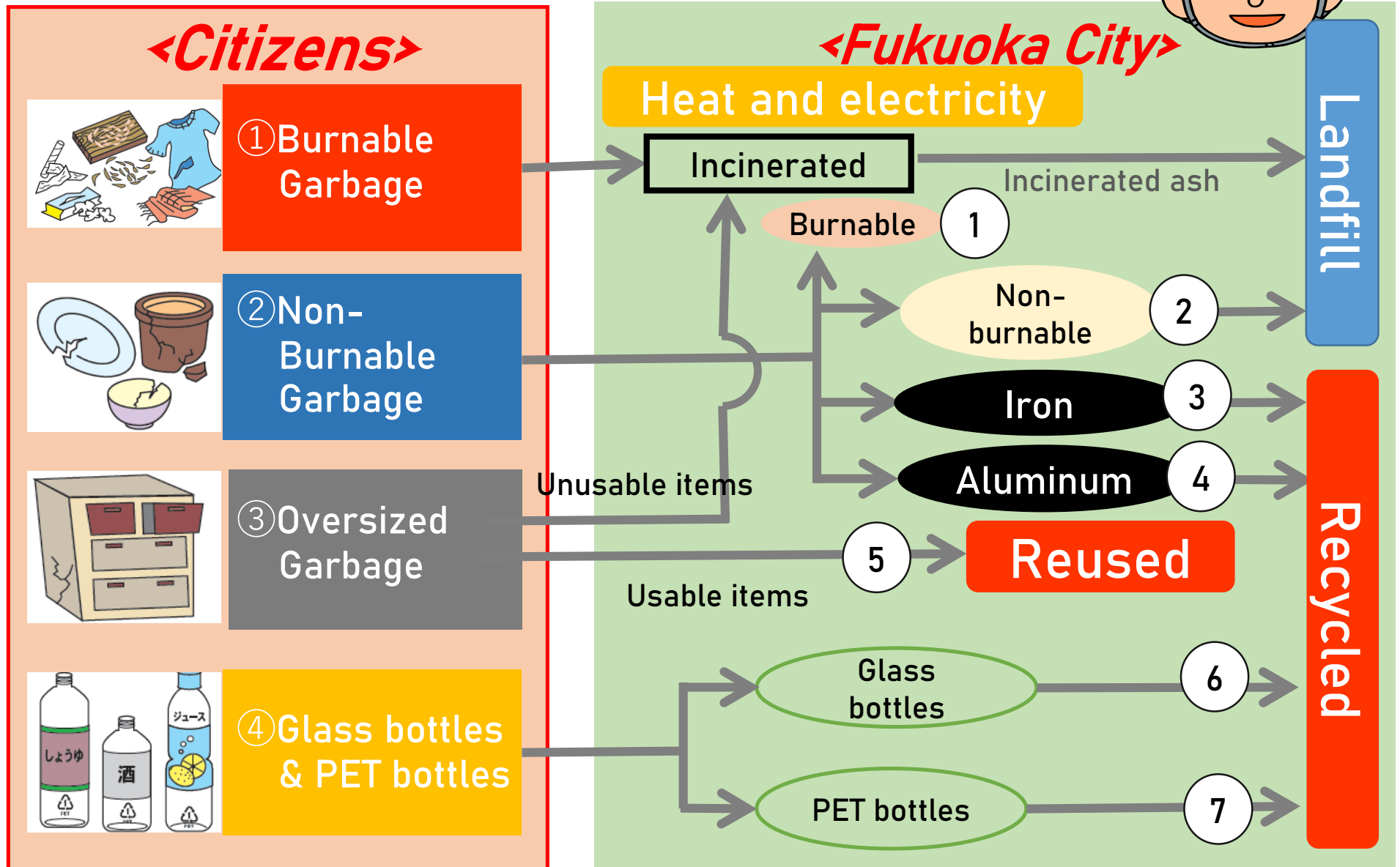
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Waste Disposal Flowchart

- Household garbage is separated into 7 categories.



Raising Awareness of City Residents ①

Brochures

Household Garbage Rules
Fukuoka City Government
Keep for your reference.

Burnable Garbage
Put burnable garbage in the designated Fukuoka City burnable garbage bags and tie them closed securely at the top.

Size	Large (44 liters)	Medium (30 liters)	Small (15 liters)
Price per bag	45 yen	30 yen	15 yen

A maximum of ten 45-liter bags can be put out per household per collection.

Non-Burnable Garbage
On the night of the _____ of the month

Aluminum cans	Umbrellas	Aerosol cans
Steel cans	Fluorescent tubes	Ensure the can is completely empty. (No need to make holes in the can.)
Glass	Metalware	Porcelain & ceramics
Broken glass bottles	Small home appliances	Dry cell batteries
		Gardening soil

Glass Bottles and PET Bottles
On the night of the _____ of the month

- PET bottles are marked with the ♻️ symbol. Plastic bottles that only display the ♻️ should be disposed of as **burnable garbage**.
- Empty glass bottles for drinks, foods, etc.

Dispose of broken glass bottles as **non-burnable garbage**.

Any item that is too large or too heavy to fit into the designated Fukuoka City garbage bags is classed as **oversized garbage**.

Oversized garbage
You must call the Oversized Garbage Disposal Center below to register your disposal in advance.
092-731-1153
Calls can be made in English, Chinese, Korean, Vietnamese, Nepali and more.

Lines open: Monday to Saturday, 9 a.m. to 6 p.m. including public holidays. Closed between December 27 and January 3.

QR Translator

(4 languages)

Websites

世界の人も暮らしやすいまちへ！
福岡市のごみの出し方を紹介しています
～話す言葉はたくさんあるけれど、ルールは一つ～

Rules on how to dispose household garbage in Fukuoka City are introduced.
There are many languages to speak, but there is only one set of garbage disposal rules.

Cara membuang sampah
How to dispose garbage
วิธีการกำจัดของเสีย
垃圾的丢弃方式
အမှတ်အသားပေးခြင်း
쓰레기 배출 방법
Cach bỏ rác
Paraan ng pagtapon ng basura

マナーは世界のパスポート。
Having good manners is a passport of living in a global society.

福岡市

(10 languages)

Raising Awareness of City Residents ②



Environmental
education



Lectures

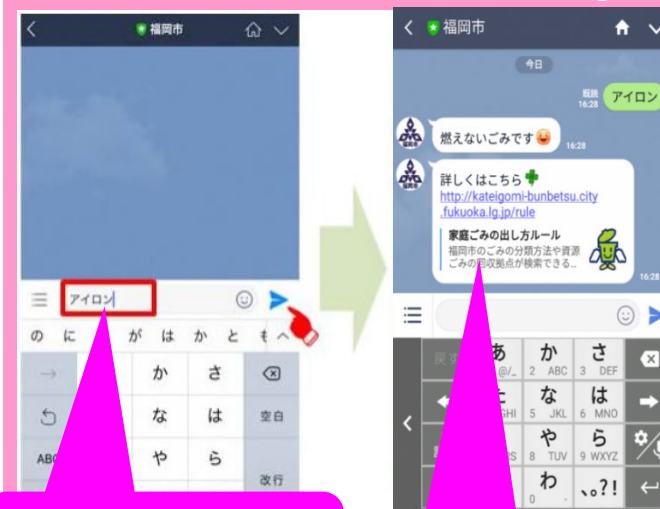
Raising Awareness of City Residents ③

Information distribution service using social media

Notification of garbage disposal date



Easy search for household waste sorting



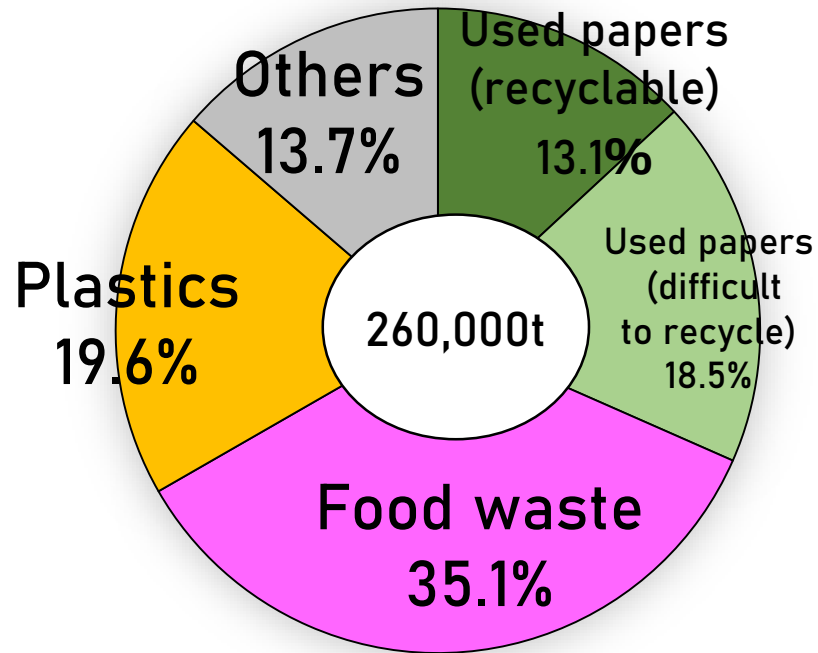
Q: "iron"

A: "Non-combustible
garbage"

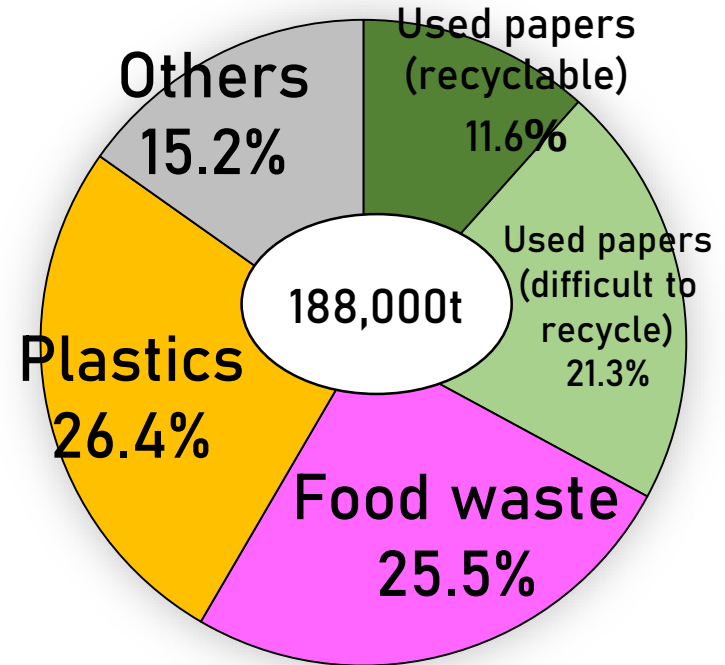


Garbage composition

Household burnable garbage
(FY2022)



Commercial burnable garbage
(FY2022)



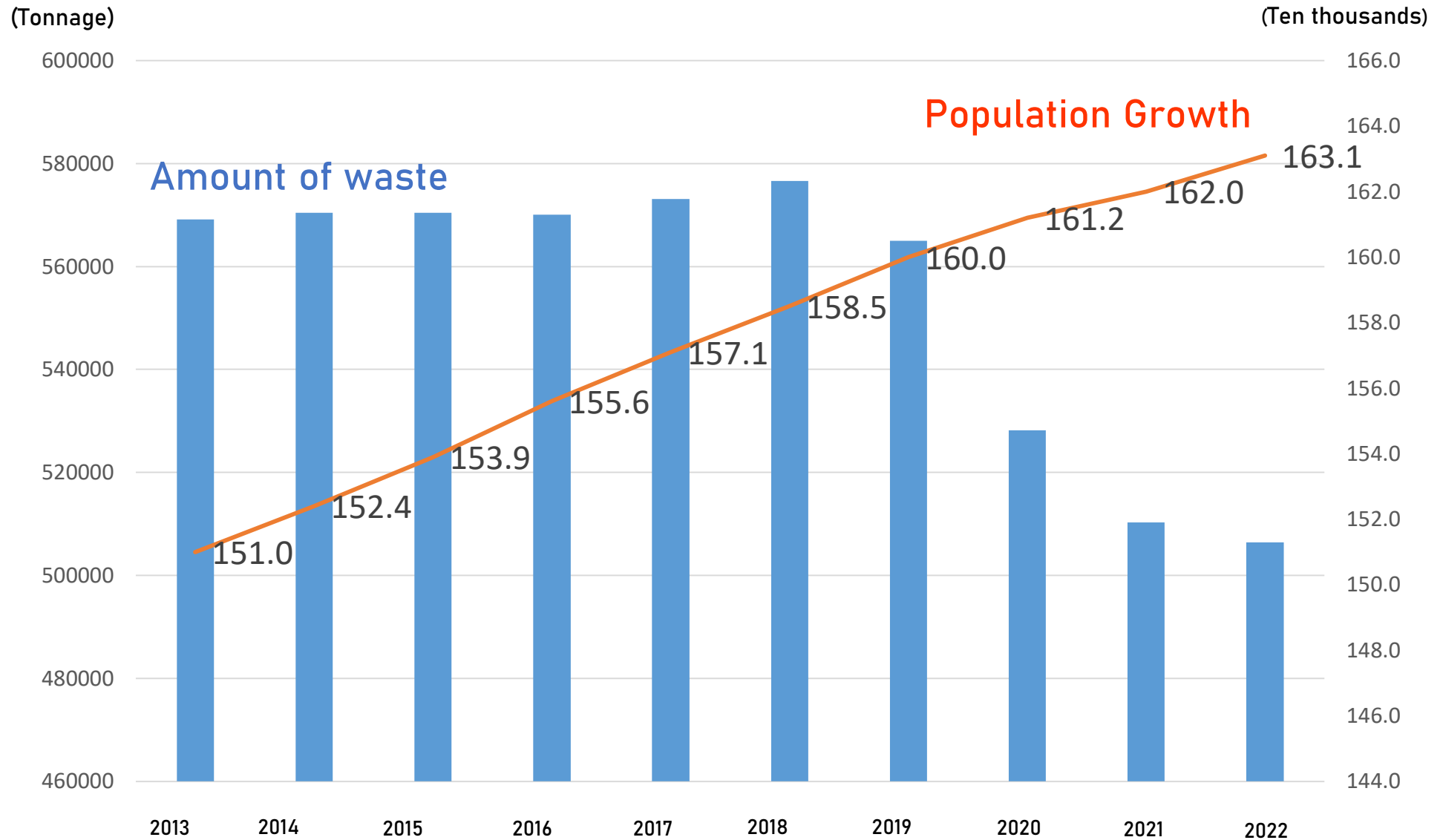
3 priority items

Used papers

Plastics

Food waste

Successful Waste Reduction



Four Incineration Plants

Seibu Incineration Plant



Rinkai Incineration Plant



Tobu Incineration Plant



Clean Ene Park Nanbu



Two Landfills

Nakata Landfill



Fushitani Landfill



Clean up the City

Advantages of nighttime collection

- Improved collection work efficiency
- Crime prevention and disaster mitigation
- Reduction of damage by crows



Plastic Waste Reduction Measures



ラブアース
グリーンアップ
LOVE EARTH CLEAN UP



17 PARTNERSHIPS
FOR THE GOALS



14 LIFE
BELOW WATER



Promoting Food Waste Composting



1. Introducing Fukuoka City

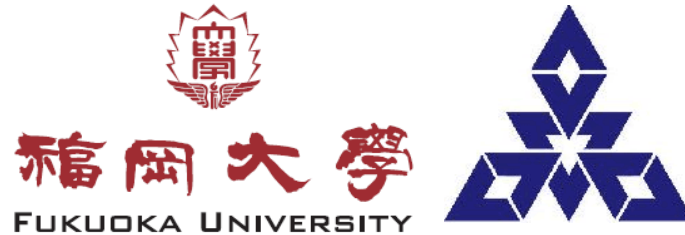
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What is the *Fukuoka Method*?

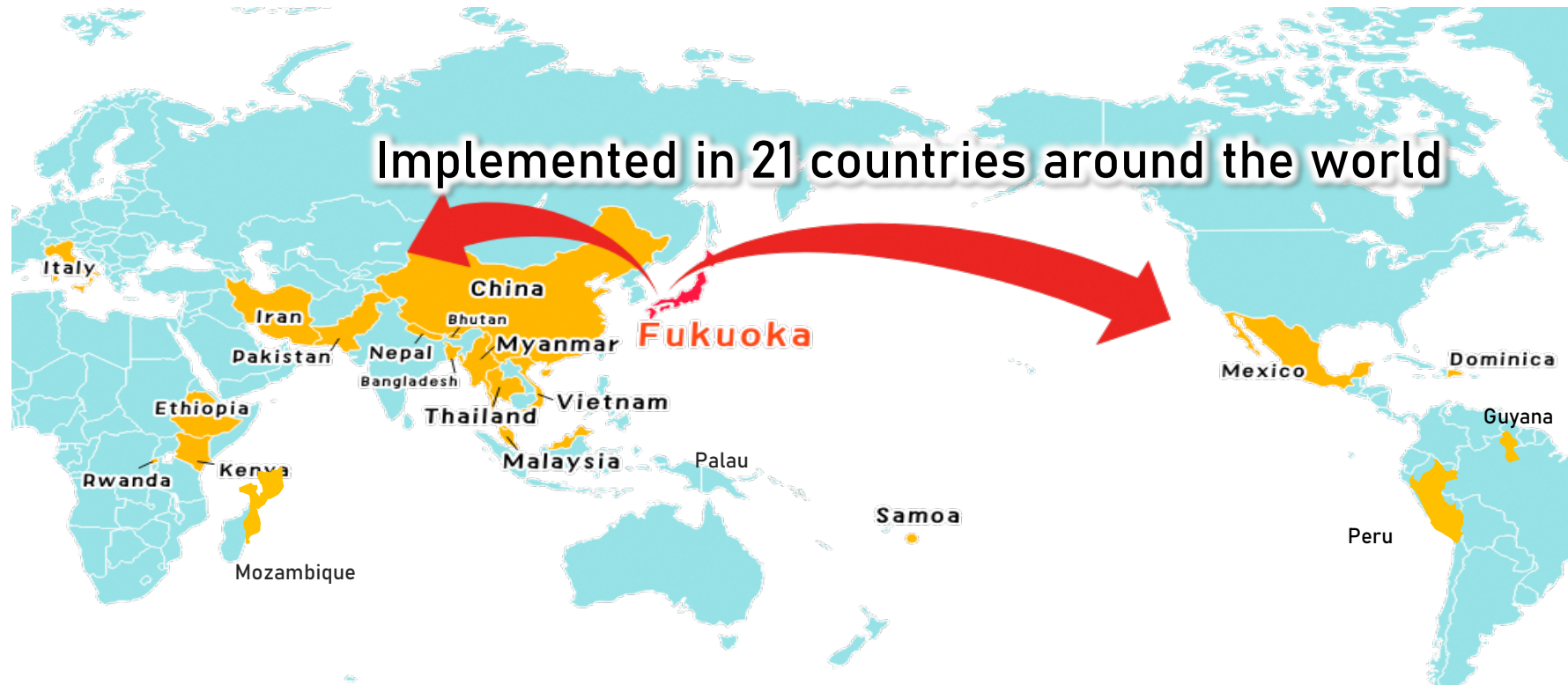
Public/Academia Partnership that began **50** years ago



Fukuoka University and Fukuoka City government collaborated to develop the Fukuoka Method to solve waste management problems and make international contributions.

International Contribution and Cooperation through the Fukuoka Method

Promoting international contribution by working with the UN-Habitat, Ministry of the Environment, JICA, Fukuoka University



What is the *Fukuoka Method*?

COMING SOON!

Thank you for your attention.

