



The National Action Plan on marine plastic debris management and Orientated international center for marine plastic debris



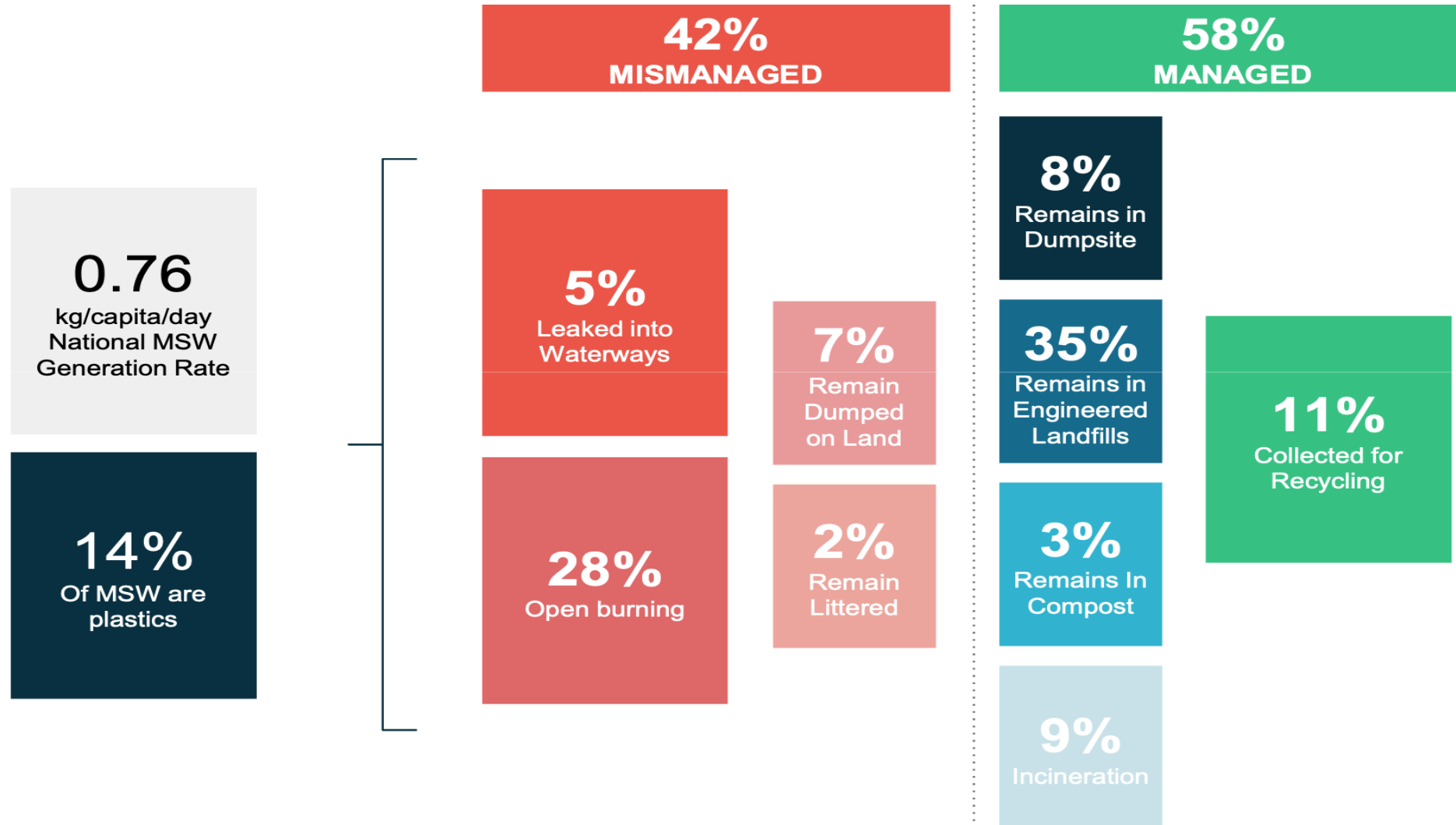
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- 1. Current status of plastic waste in Vietnam**
- 2. National Action Plan on Marine Plastic Debris Management**
- 3. Orientated international center for marine plastic debris**



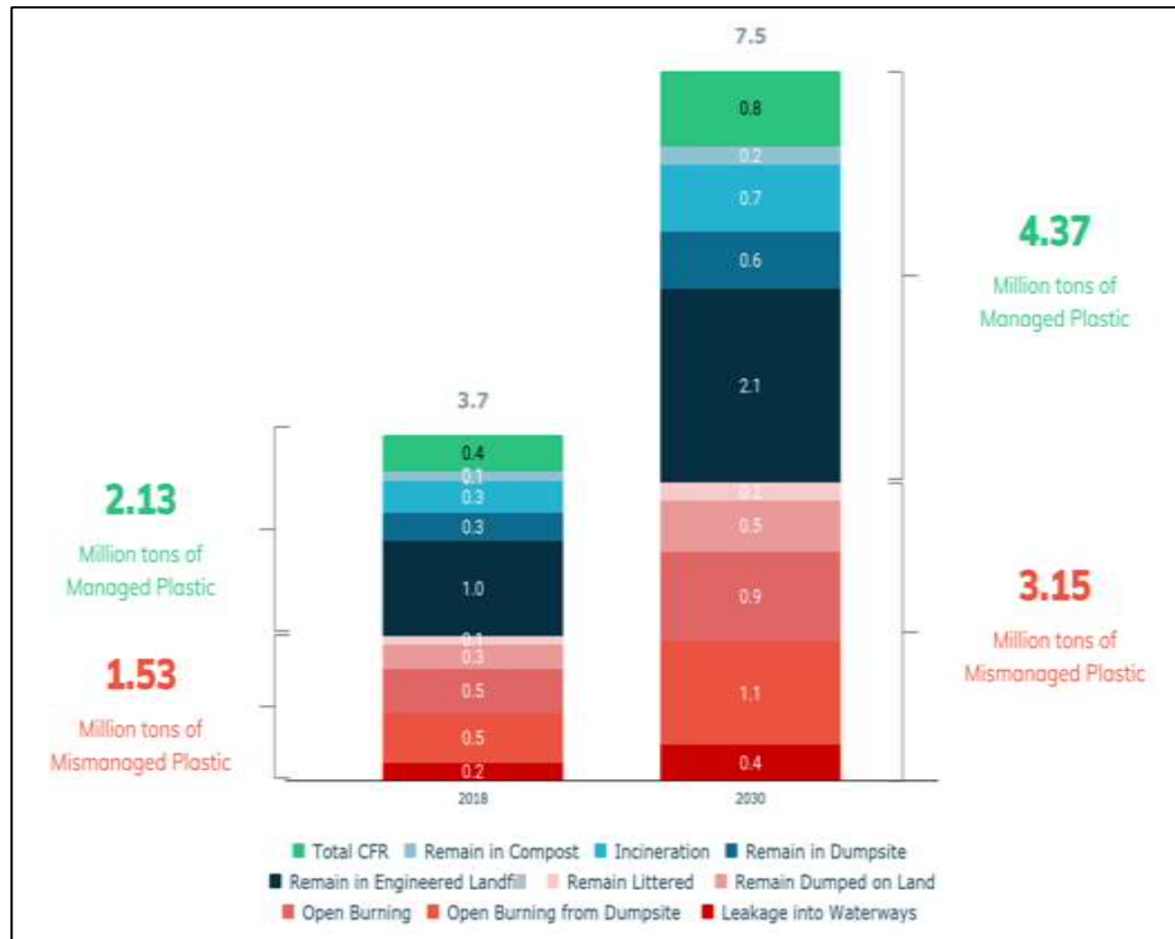
Current status of plastic waste in Vietnam

FATE OF VIETNAM'S PLASTICS GENERATED FROM MUNICIPAL SOLID WASTE - 2018



Current status of plastic waste in Vietnam

WHAT DOES 2030 LOOK LIKE UNDER A BUSINESS-AS-USUAL (BAU) MAINTAIN SCENARIO?



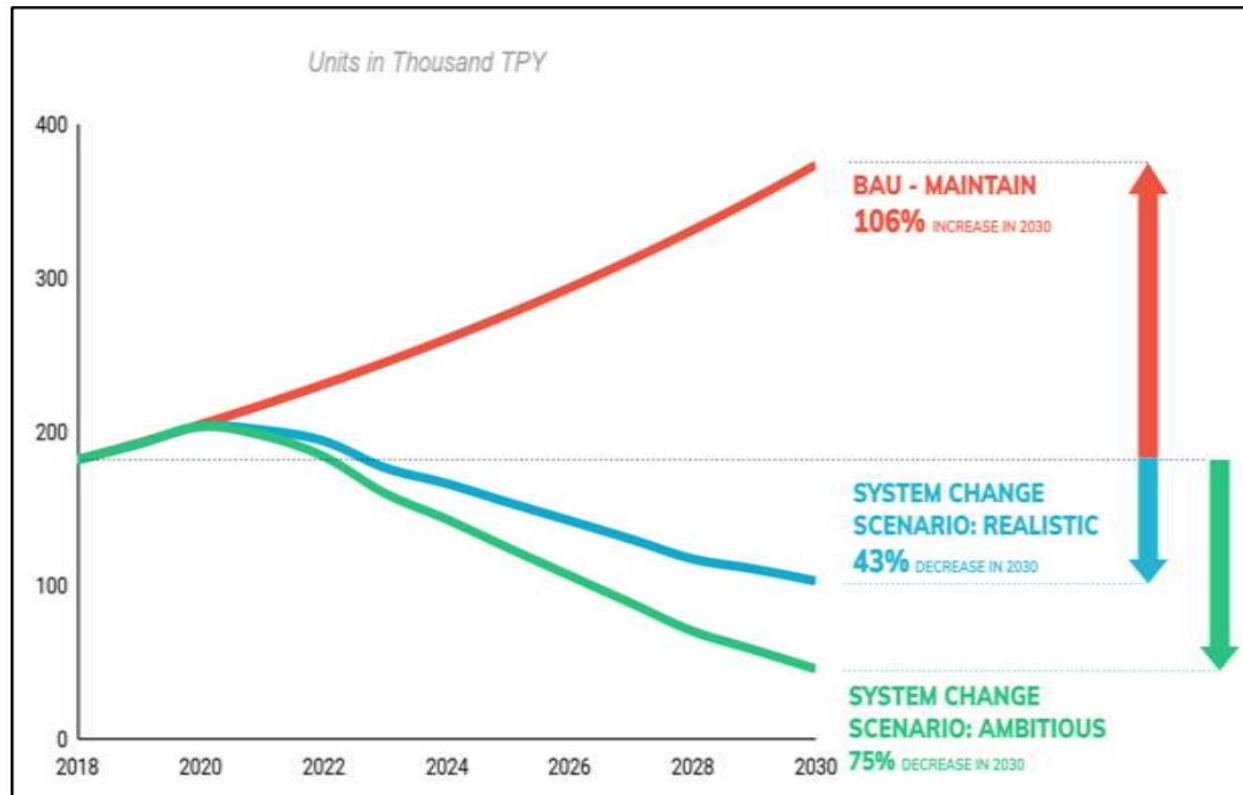
Estimated plastic leakage into waterways would more than double:

2018: 182 THOUSAND TONS PER YEAR

2030: 373 THOUSAND TONS PER YEAR

Current status of plastic waste in Vietnam

TWO SYSTEM CHANGE SCENARIOS PROPOSED WOULD REACH AN ESTIMATED 43% AND 75% PLASTIC LEAKAGE REDUCTION FROM 2018 LEVELS BY 2030



BAU - Maintain Scenario

This maintain scenario would lead to an increase of 106% in plastic leakage.

Realistic System Change Scenario

This scenario is capable of achieving a 43% reduction in plastic leakage.

Ambitious System Change Scenario

This scenario is capable of achieving the government target of 75% reduction in plastic leakage by 2030¹

Current status of plastic waste in Vietnam

Control of plastic litter at source

- Implement models of classification of plastic waste at source
- Processing of plastic waste
- Encourage new technology and materials

Education and training

- Community
- Schools
- Propagate widely in society

Collection, classification

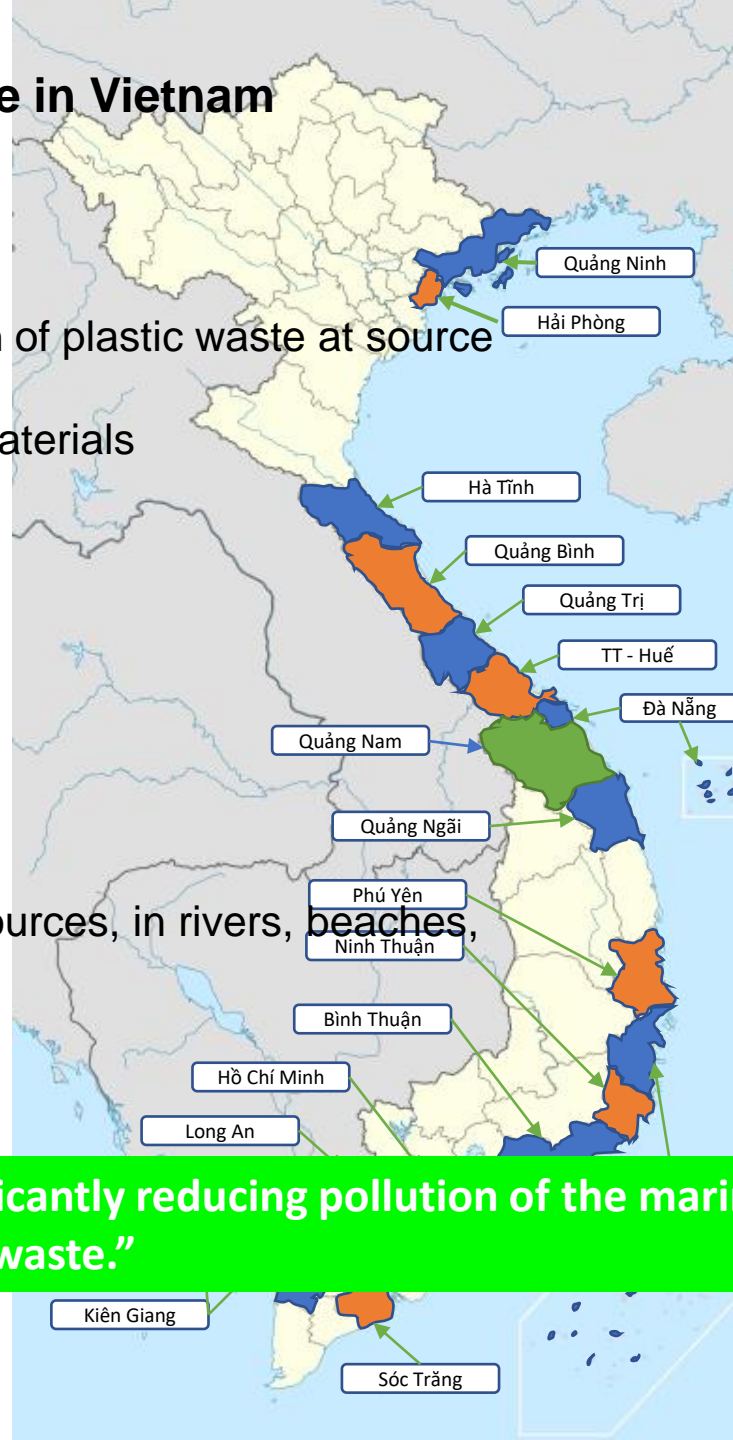
Collection, classification at waste sources, in rivers, beaches, coastal areas.

Investigation, survey

- Rivers
- Coastal provinces
- Tourist spots

International cooperation

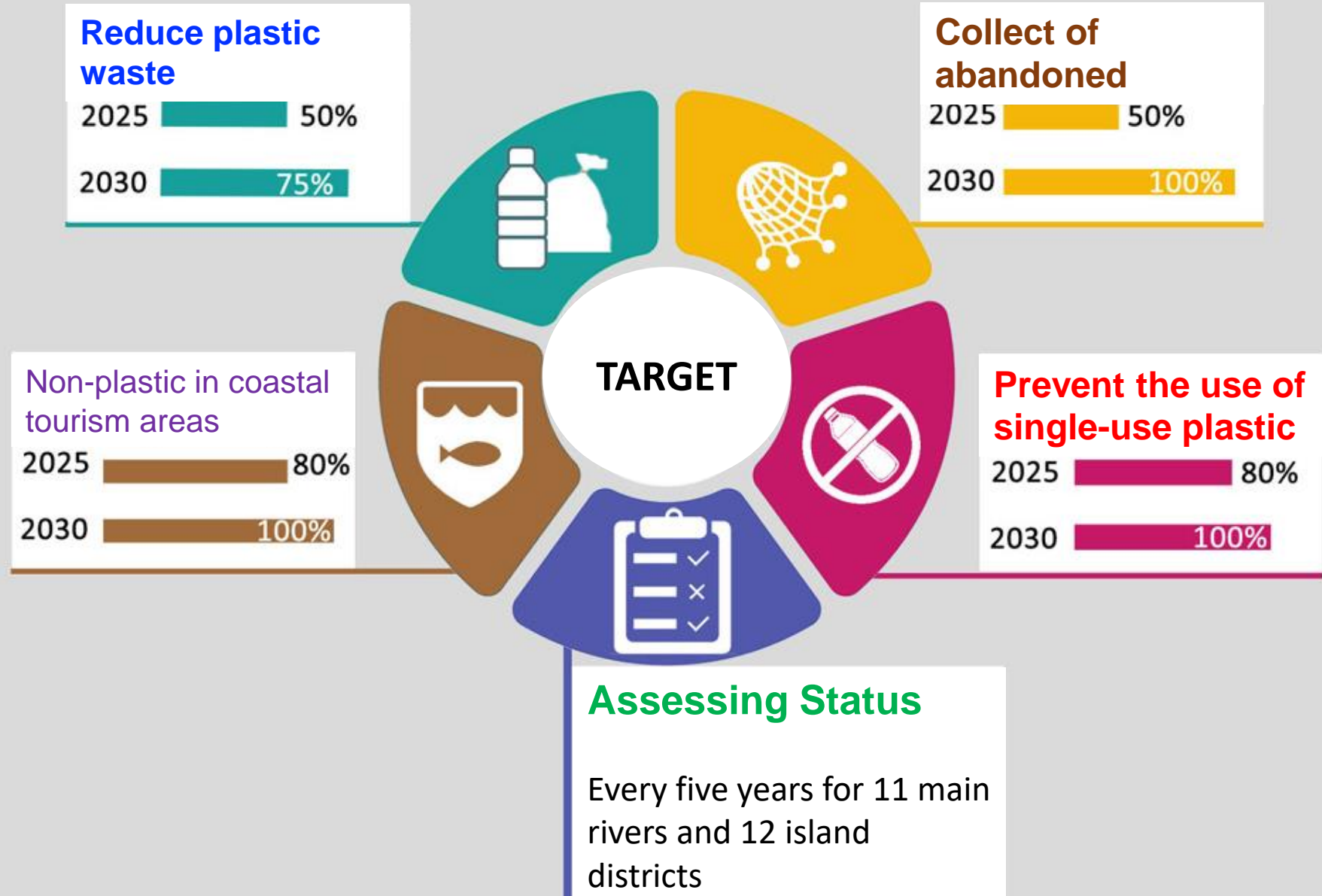
- NGO (WWF, UNDP, WB,...)
- Other countries
- Participate in international treaties



“Preventing, controlling, and significantly reducing pollution of the marine environment; becoming a regional leader in minimizing ocean plastic waste.”

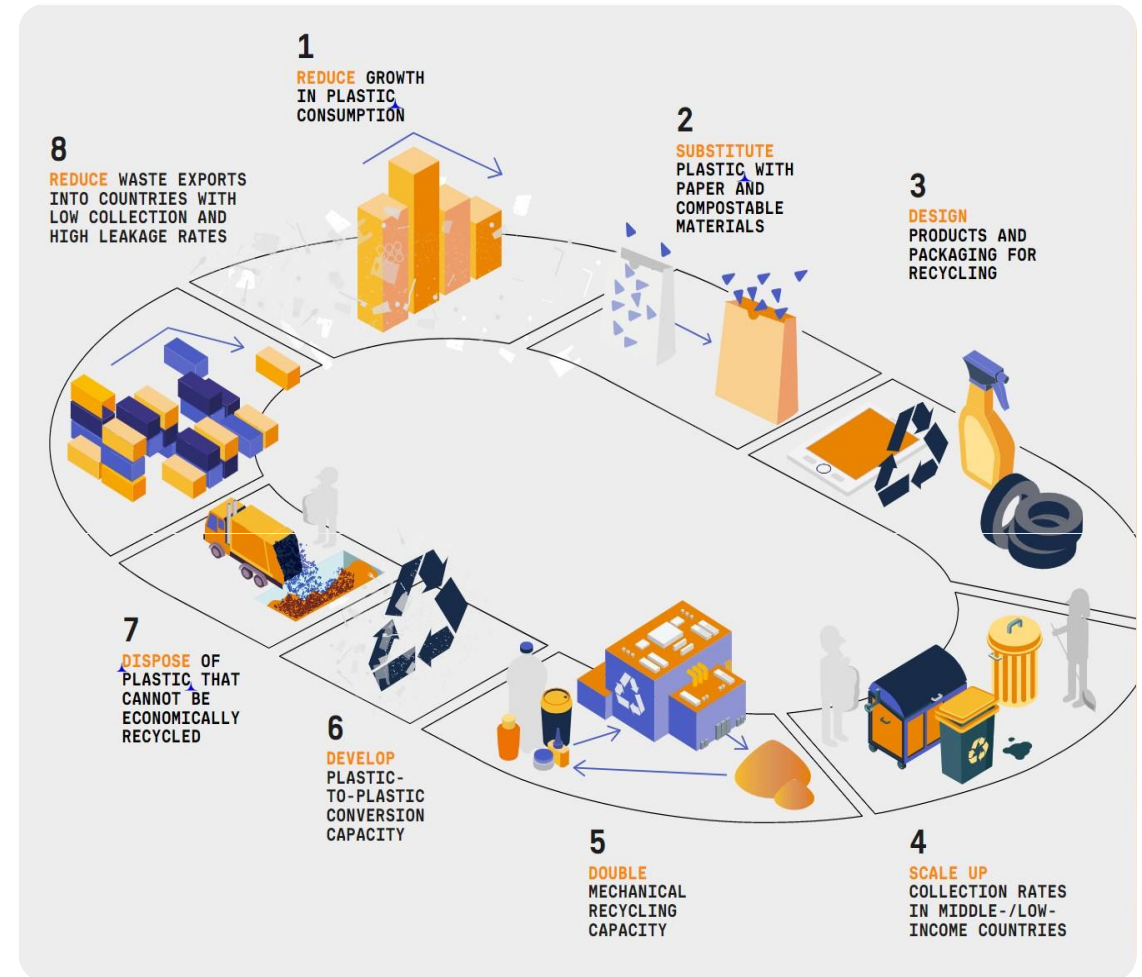
NATIONAL ACTION PLAN ON MARINE PLASTIC DEBRIS

Specific objectives



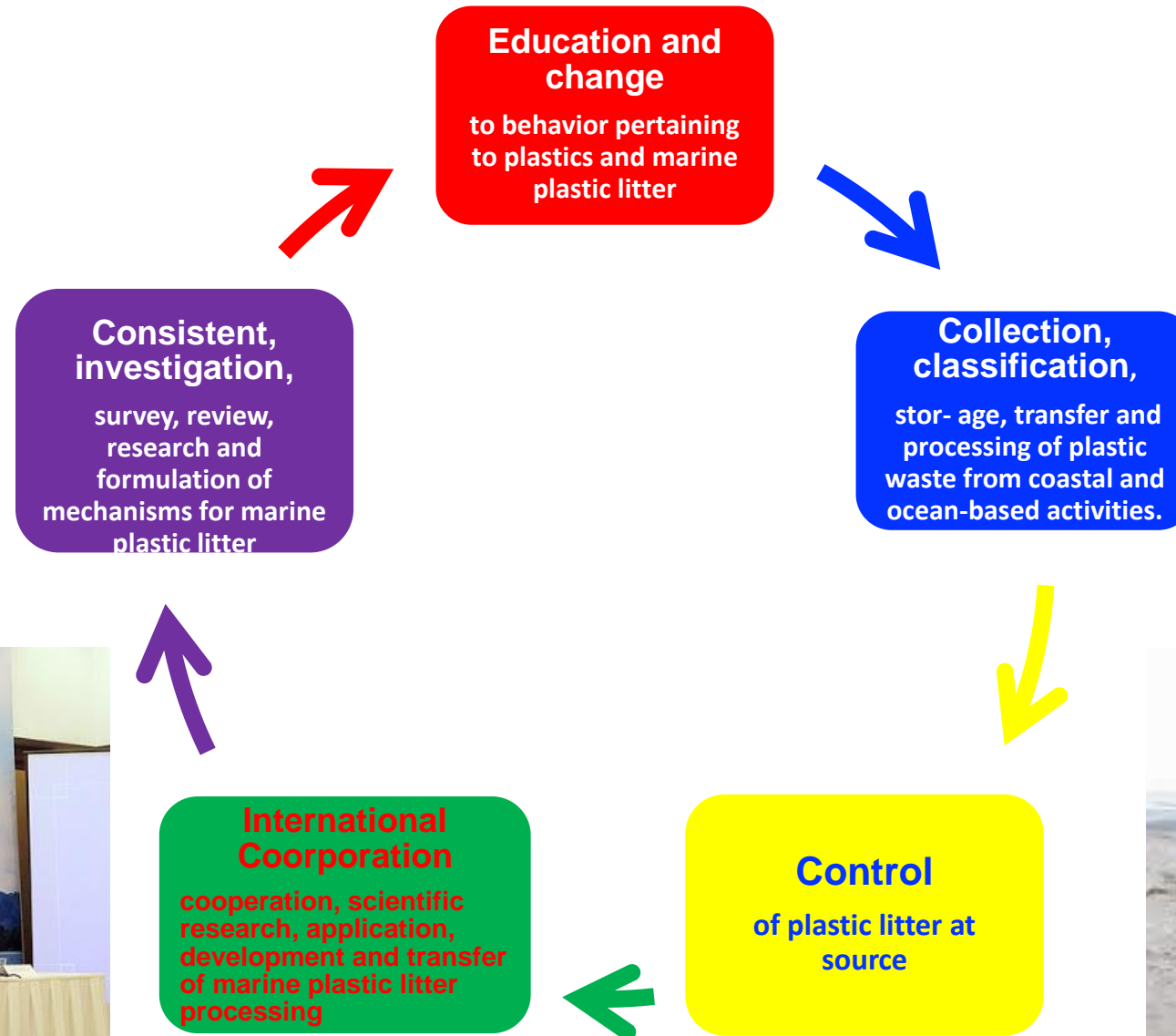
Specific objectives

Viet Nam will be one of the first three countries in the world to pioneer a systems change approach to adopting circular plastics economy, alongside Indonesia and Ghana.



NATIONAL ACTION PLAN ON MARINE PLASTIC DEBRIS

Tanks and Solutions



Establish a common legal and institutional framework

Some ministries issued the national action plan (Ministry of Agriculture and Rural Development has a conference about managing the ocean plastic litter of fisheries period 2020-2025)

Điều của Luật Tổ chức Chính phủ và Luật Tổ chức chính quyền địa phương ngày 22 tháng 11 năm 2019;

Căn cứ Luật Bảo vệ môi trường ngày 23 tháng 6 năm 2014;

Căn cứ Luật Bảo vệ môi trường ngày 17 tháng 11 năm 2020.



Cơ quan: Văn phòng Chính phủ
Thời gian ký: 21.08.2020 11:59:40 +07:00

THỦ TƯỚNG CHÍNH PHỦ

CỘNG HÒA XÃ HỘI CHỦ NGHĨA VIỆT NAM

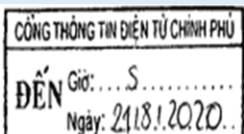
Độc lập - Tự do - Hạnh phúc

BỘ TÀI NGUYÊN VÀ MÔI TRƯỜNG

CỘNG HÒA XÃ HỘI CHỦ NGHĨA VIỆT NAM

Độc lập – Tự do – Hạnh phúc

15 provinces, cities have beach, approved action plan for managing the ocean plastic litter; some provinces, cities have going on approving (Hai Phong, Thanh Hoa, Binh Thuan,...)



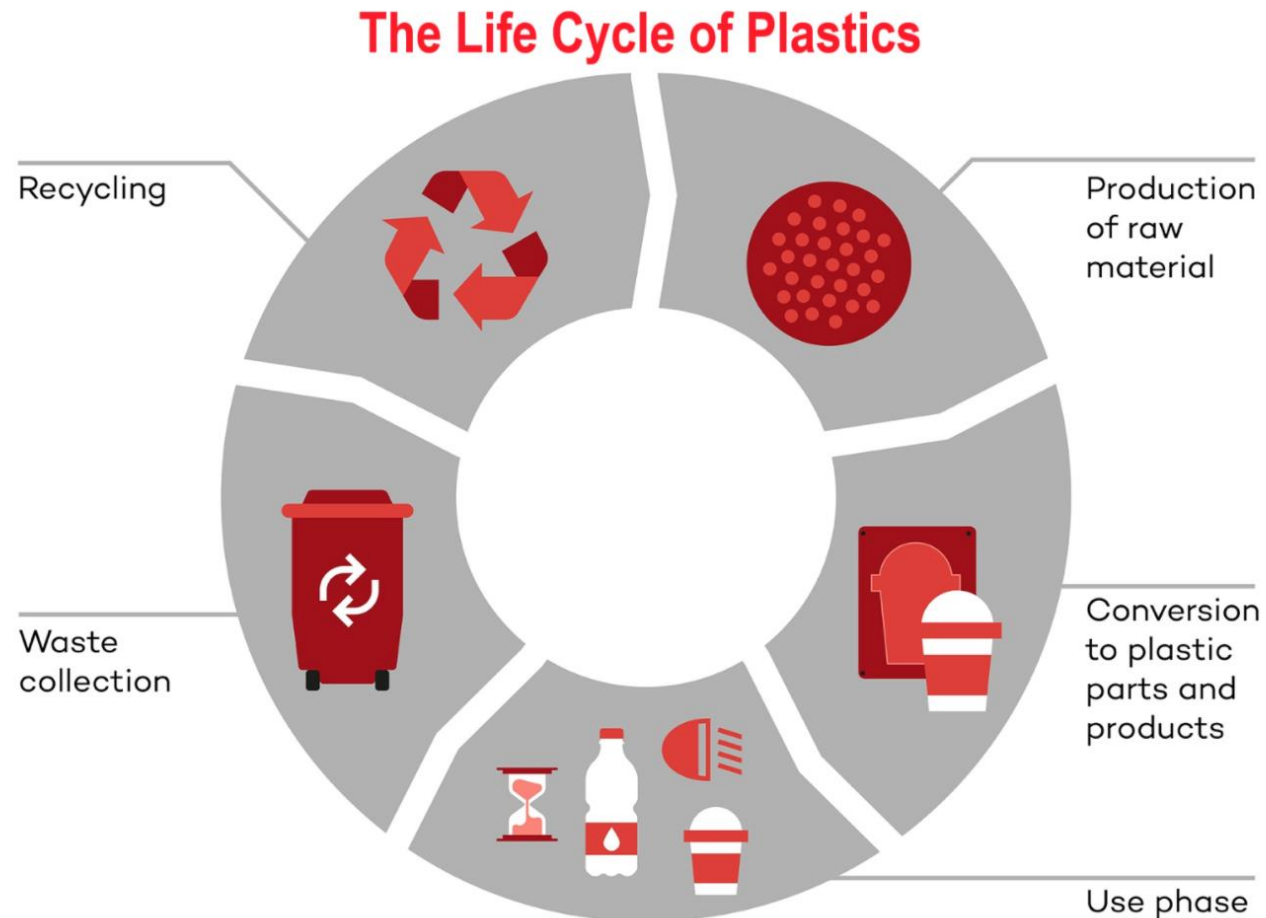
CHI THỊ

Về tăng cường quản lý, tái sử dụng, tái chế, xử lý
và giảm thiểu chất thải nhựa

tai che, xử lý và giảm thiểu chất thải nhựa và Quyết định số 1/46/QĐ-TTg ngày 04 tháng 12 năm 2019 của Thủ tướng Chính phủ về việc ban hành Kế hoạch hành động quốc gia về quản lý rác thải nhựa đại dương đến năm 2030

To build a system of general standards and regulations on plastics and microplastics

Transform the plastic manufacturing industry towards sustainability, ensure environmental friendliness, and increase recycling and reuse of plastic waste.



NATIONAL ACTION PLAN ON MARINE PLASTIC DEBRIS → CONTENTS

Strengthening propaganda, raise people's awareness



Photo credit: VnExpress/Nghe Nguyen.

On June of last year (2019) in Hanoi, Prime Minister Nguyen Xuan Phuc had announced targets for Vietnam to become single-use plastic free by 2025. This includes supermarkets to stop selling single-use plastic items by 2021.¹



Photo credit: Reuters/Kham.

In 2019, the Vietnam government reiterated its plans to phase out scrap plastic imports with imported plastic scrap as feedstock for recycling activities to cease on 31st December 2020.²



Photo credit: namtramy.gov.vn.

Workers in government offices have been encouraged to stop the use of single-use plastic by replacing plastic bottles at conferences with reusable bottles such as glass. Additionally, waste within the government offices must be classified with recyclable waste not being mixed with organic waste.³

NATIONAL ACTION PLAN ON MARINE PLASTIC DEBRIS → CONTENTS

Strengthening international cooperation, scientific research, implementation of evaluation



Building and Operating the international ocean plastic litter center

Function and mission

- International corporation leader, promoted change, creation
- Organizational communication, external information about ocean plastic litter.
- Promote and replicate good practice models, international policy research, legal frameworks.
- Making a database on plastic litter in the sea and ocean



Building and Operating the international ocean plastic litter center



Target

- Implement Vietnam's initiatives and commitments in international frameworks
- Increase law enforcement on managing, aggregating resources, protecting the environment.
- International integration in solving the problem of ocean plastic litter pollution
- Improve capacity in preventing, minimizing and managing ocean plastic litter



Building and Operating the international ocean plastic litter center → Deployment plan

During 2021 - 2022:

1. To formulate and build organizational structures and legal provisions to operate.

2. Receive a system of equipment for investigating, surveying, analyzing and testing plastic waste, sponsored by the Japan Government

3. Organizing international seminars and conferences. Establish relations with Japan, Canada, the US, ... organizations World Bank, WWF, UNDP, .. And developed countries

4. Build website, database system

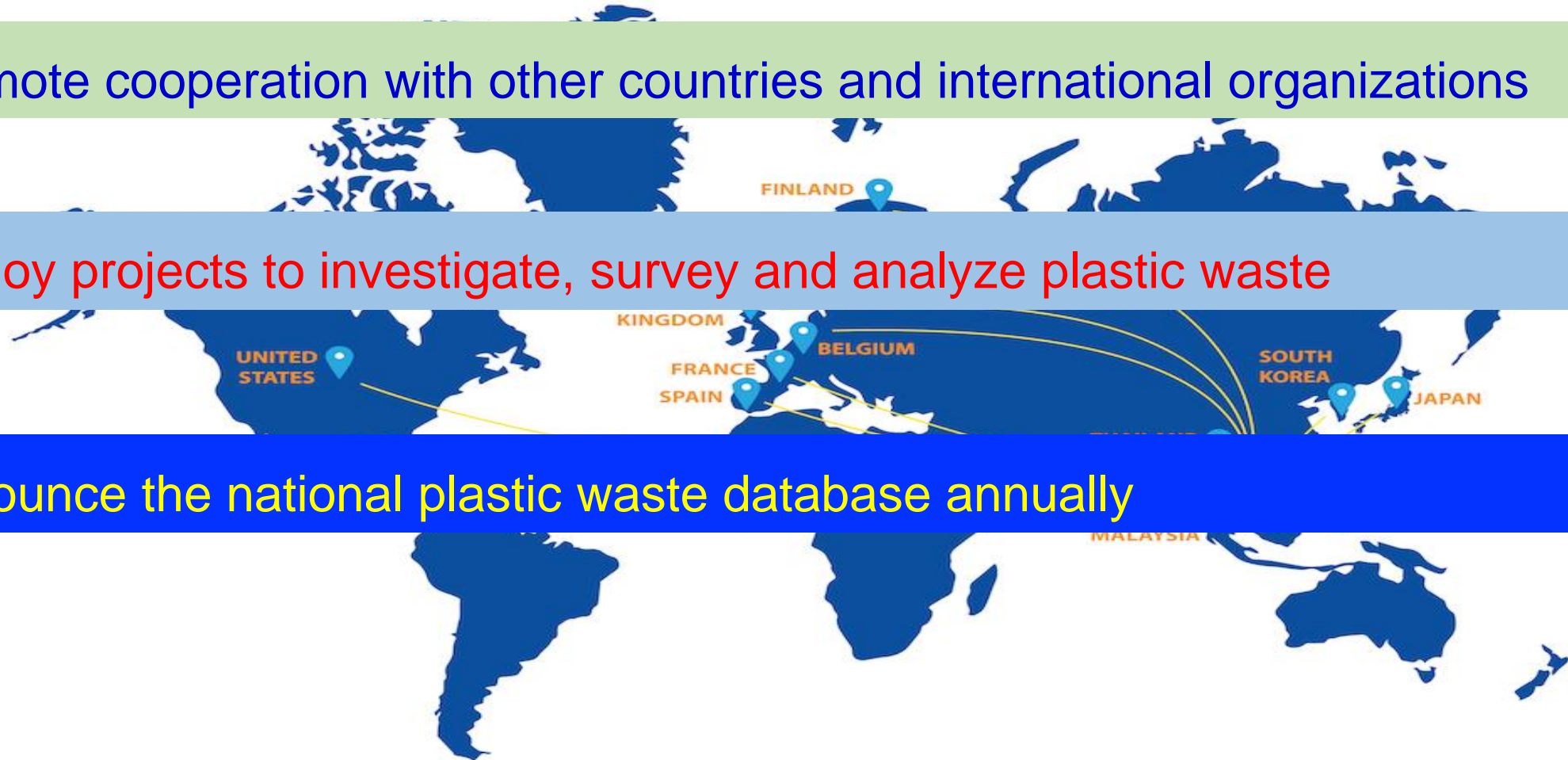
Building and Operating the international ocean plastic litter center → Deployment plan

After 2022:

Promote cooperation with other countries and international organizations

Deploy projects to investigate, survey and analyze plastic waste

Announce the national plastic waste database annually



To 2025

**ensure collection, reuse, recycling and treatment
of 85% of plastic waste**

Thank you for your attention