

PGMs in Japan

~Past, Now and Challenges for the future~

Tokuriki Honten Co., Ltd.

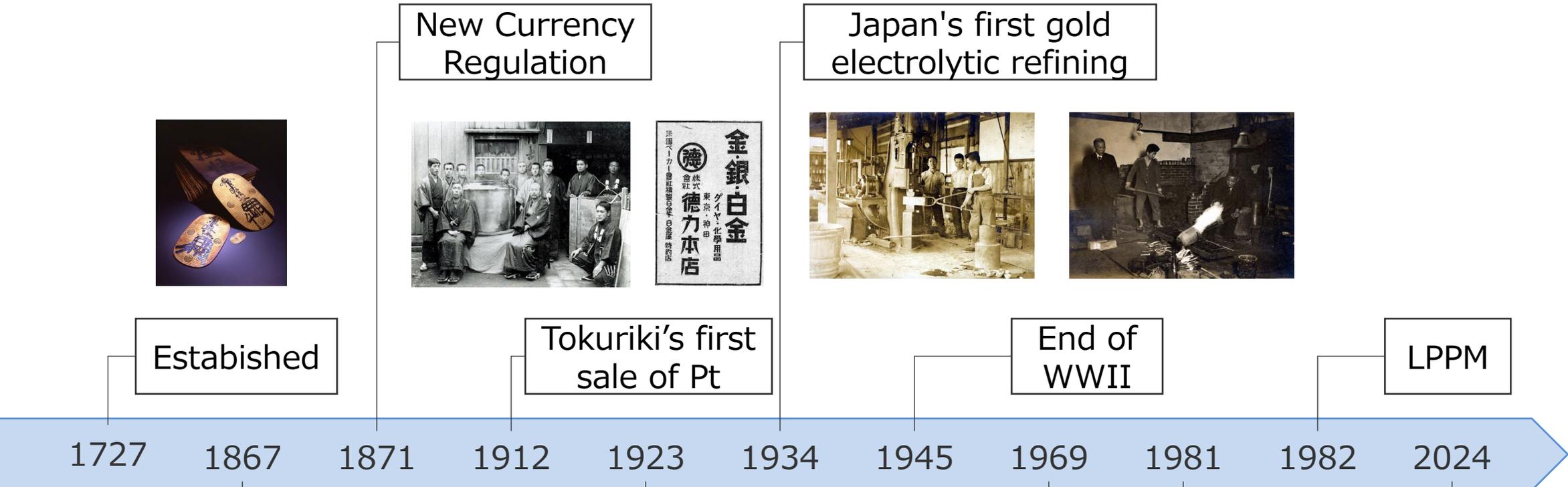
Taketomo WASHIDA

October 27th, 2025

- Established 1 7 2 7
- Sales ¥ 1 0 1 . 3 billion (≐US\$ 6 8 5 million)
- Locations Head Office : Tokyo
Sales Offices : Osaka Office, Kofu Office
Factories : Kuki, Yamato, Kofu
- Employees approx.280
- Certification LBMA & LPPM certified melters and assayers
Responsible Jewellery Council Member
Japan Gold Metal Association Regular Member
Japan Jewellery Association Member
ISO 9001 at Kuki and Yamato factory
ISO 14001 at Kuki and Yamato factory



◆ HISTORY of TOKURIKI



Established



New Currency Regulation



Tokuriki's first sale of Pt



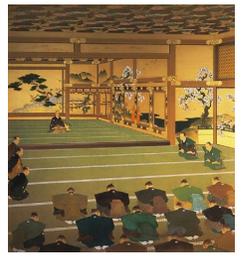
Japan's first gold electrolytic refining



End of WWII

LPPM

End of Tokugawa Era



Great Kanto Earthquake



First Pt Imported from South African Mine

LBMA

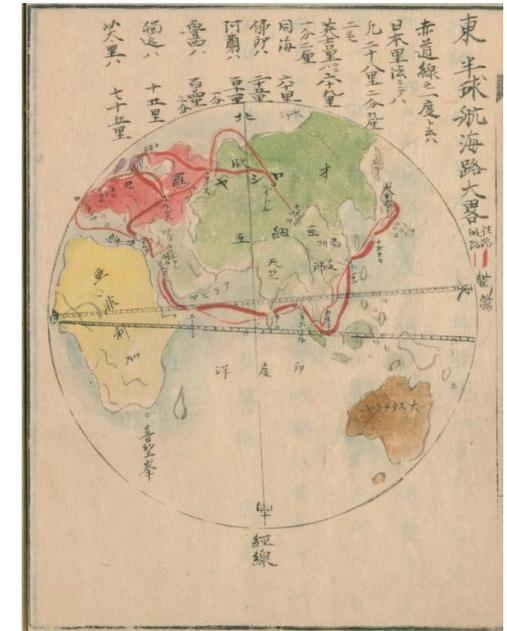
RJC

- ◆ 1853
End of Sakoku-Jidai
(Era of National Isolation)



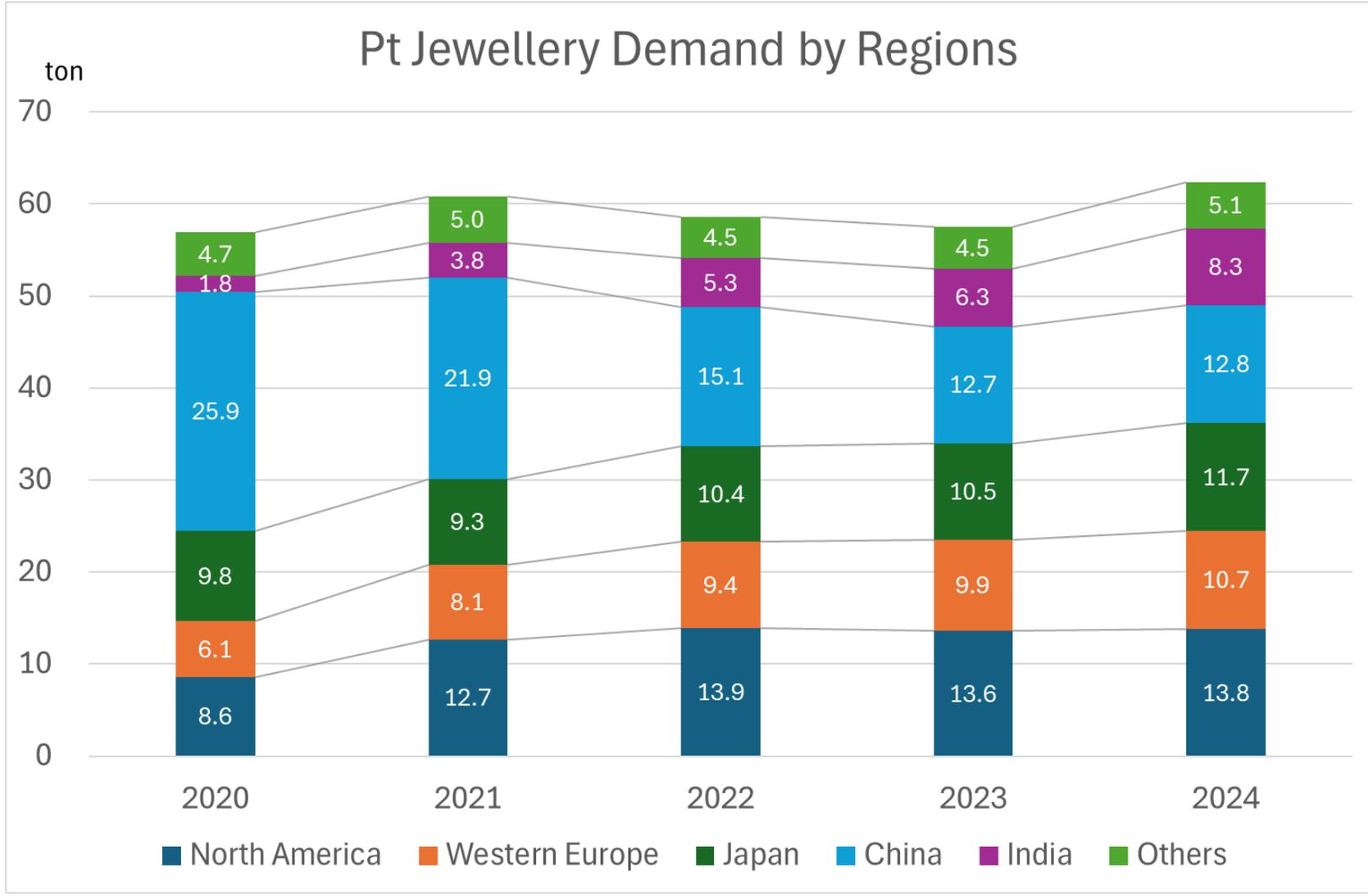
"American Ship Arrivals : Portraits of Former Feudal Retainers"
「米船渡来 旧諸藩士個之図」より

- ◆ 1862
The Bunkyū Mission to Europe



"Itinerary of the Bunkyū Mission to Europe"
「文久遣欧使節行程」高島祐啓画より

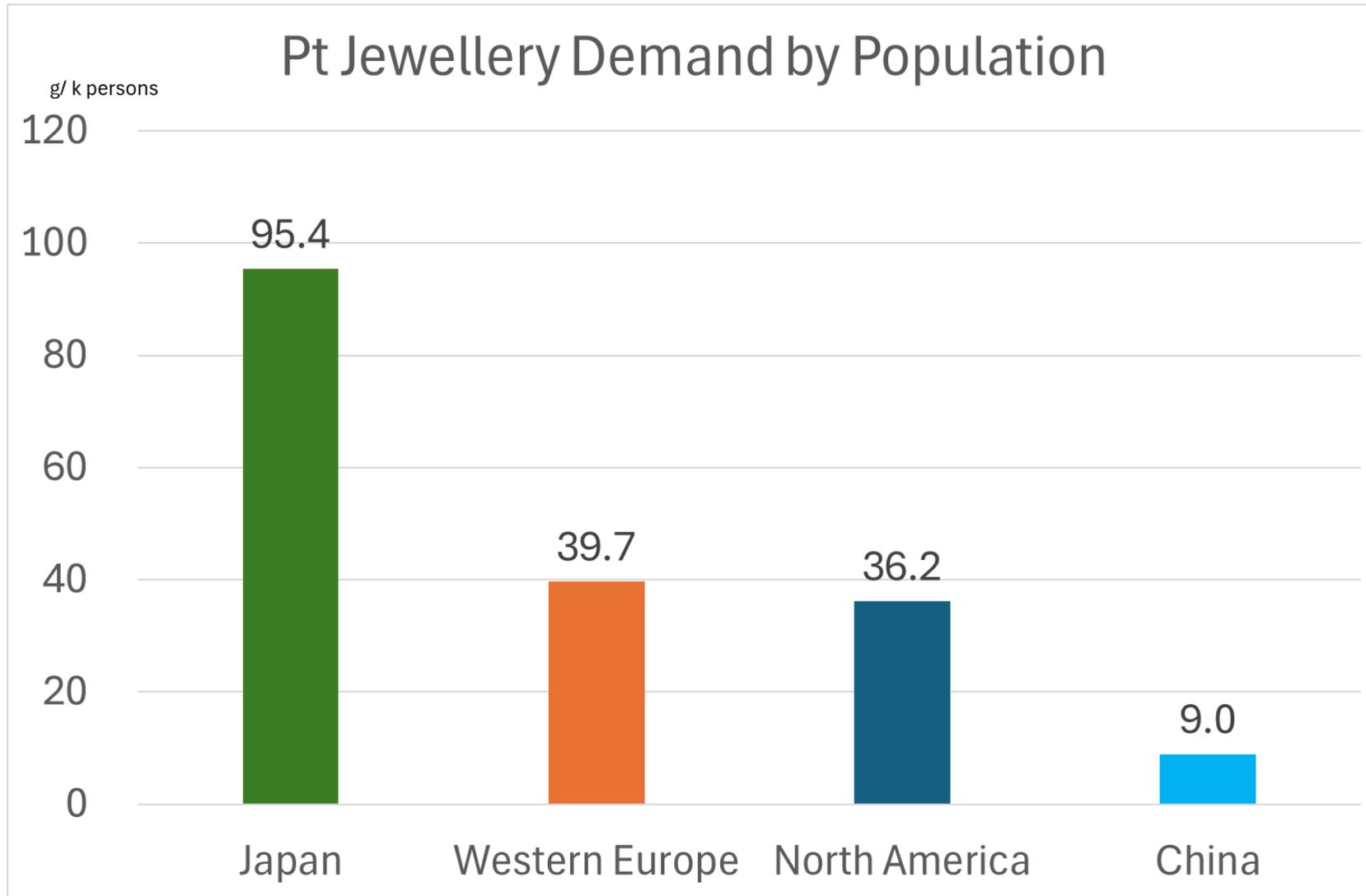
◆ GLOBAL PLATINUM JEWELLERY DEMAND by REGION



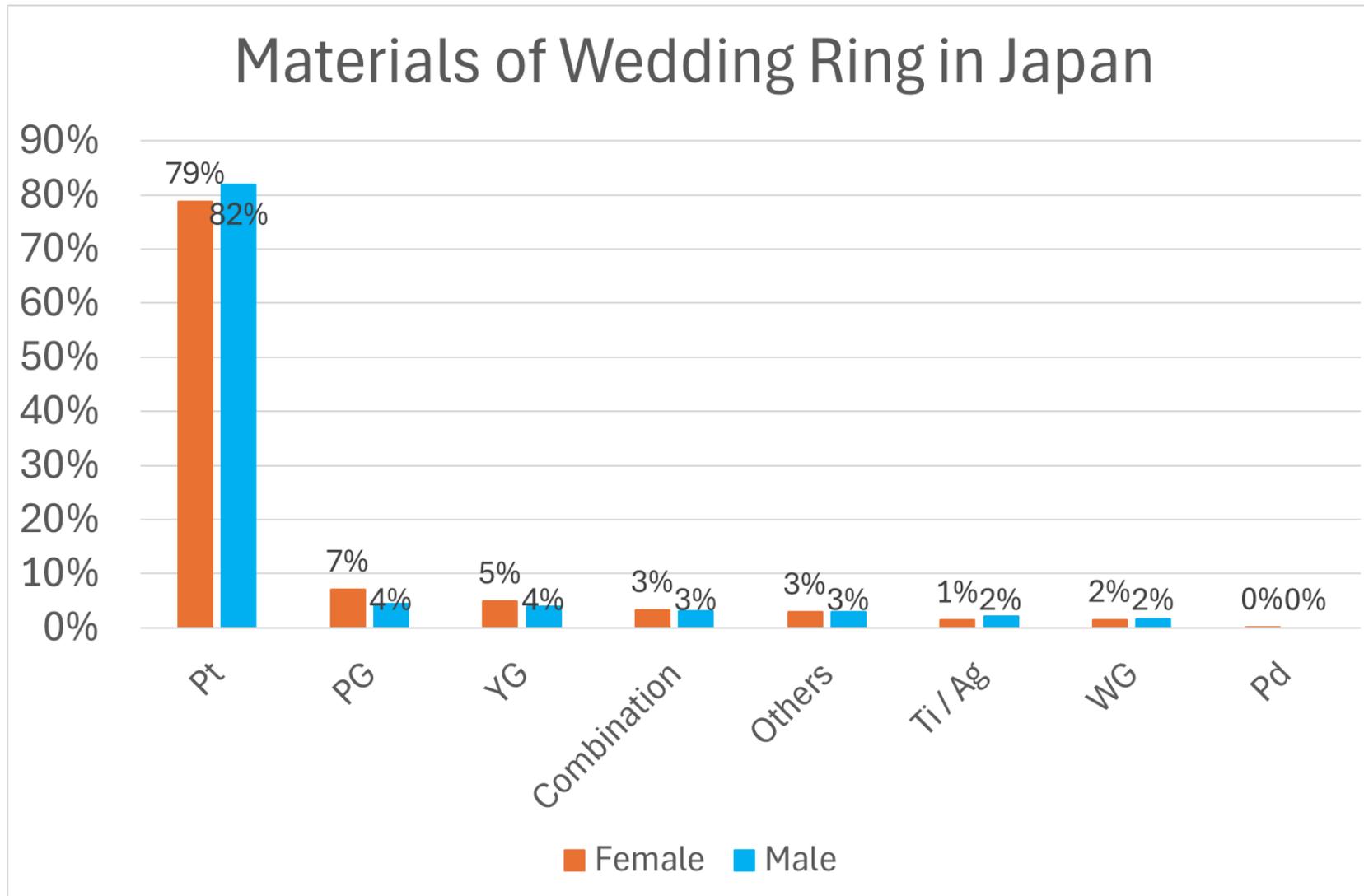
Source :WPIC "PLATINUM QUARTERLY Q2 2025"

◆ GLOBAL PLATINUM JEWELLERY DEMAND by POPULATION

TOKURIKI
Gold Silver Platinum



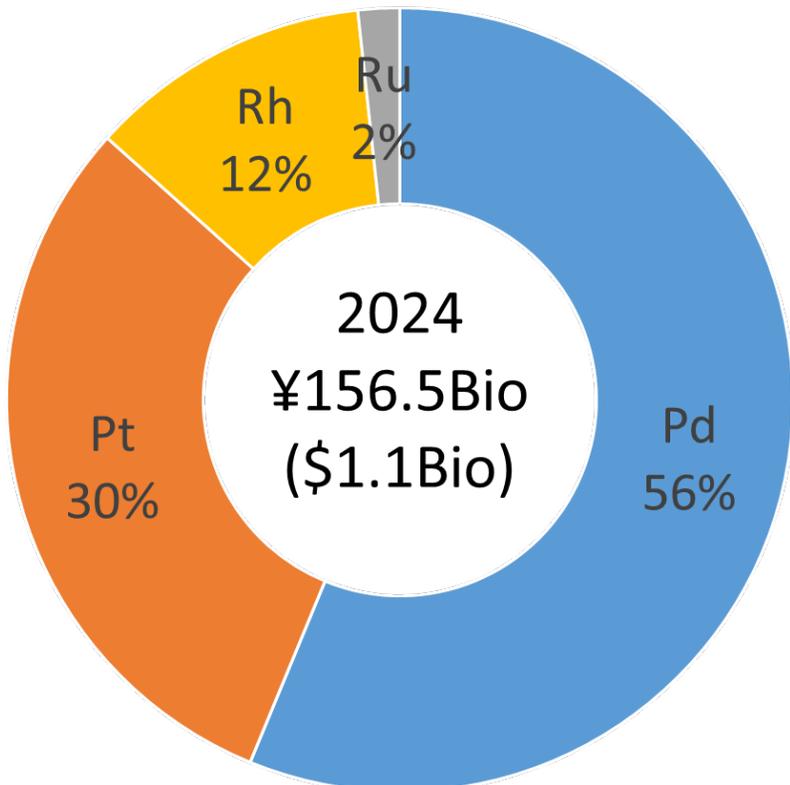
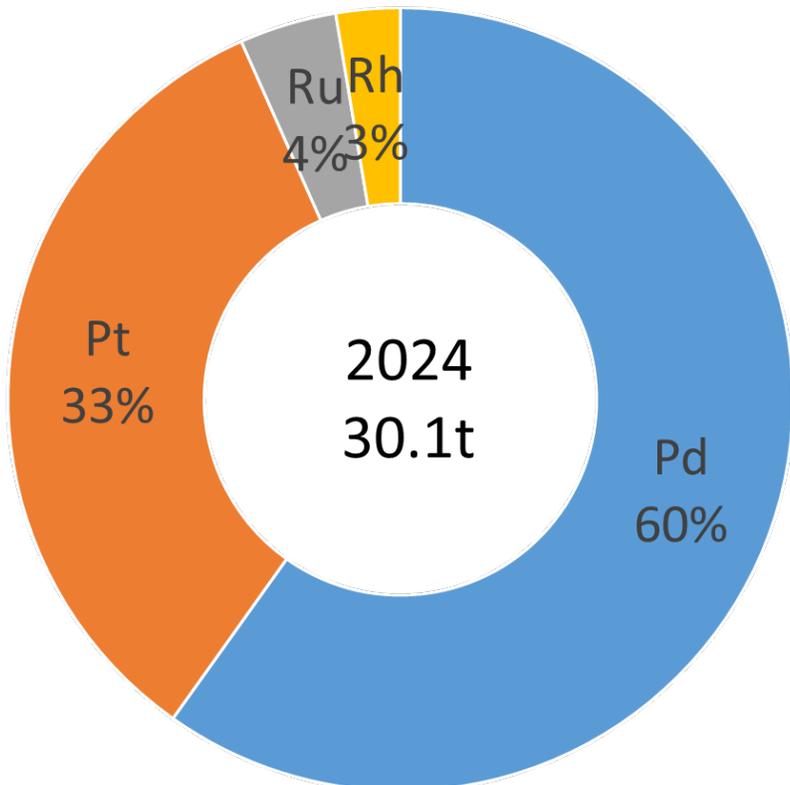
Source :WPIC "PLATINUM QUARTERLY Q2 2025" and UNFPA "State of World Population 2024"



マイナビウェディングアンケート調査（2025年1月8日～1月13日）より

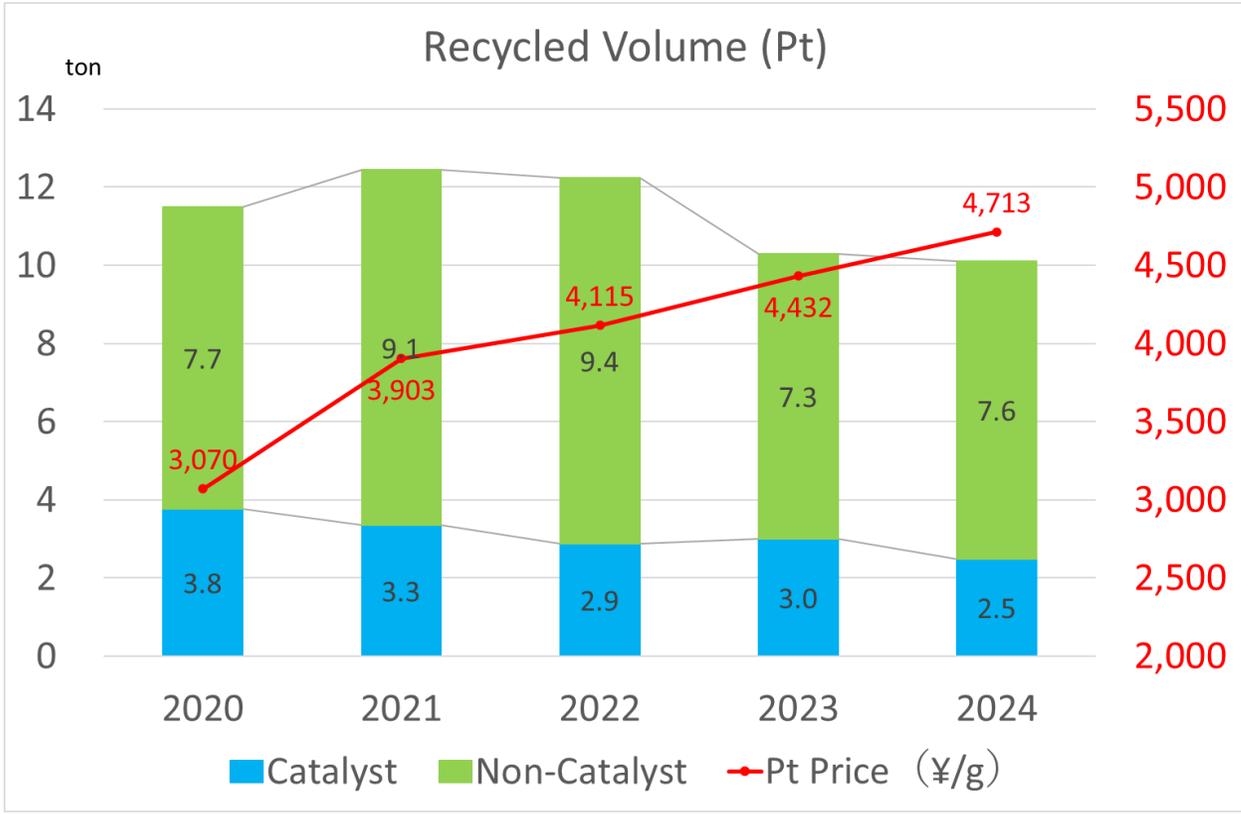
- Beauty and Image
- Rarity and Luxury
- Durability and Stability
- Hypoallergenic
- Cultural and Historical Factors

◆ RECYCLED PGMs by Metals in JAPAN

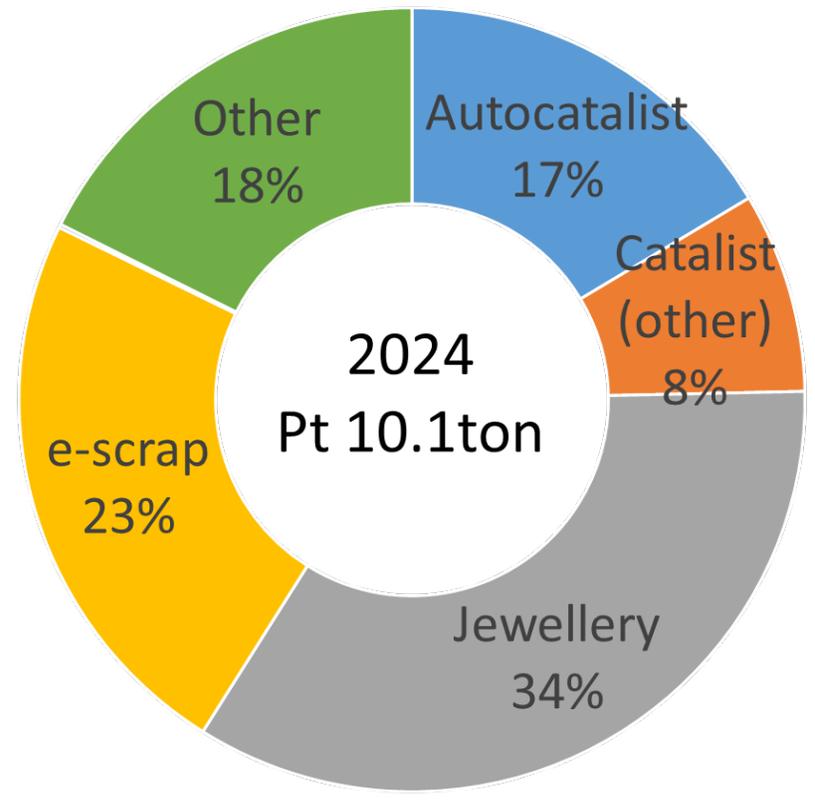


Source :Japan Catalyst Recovering Association / 触媒資源化協会

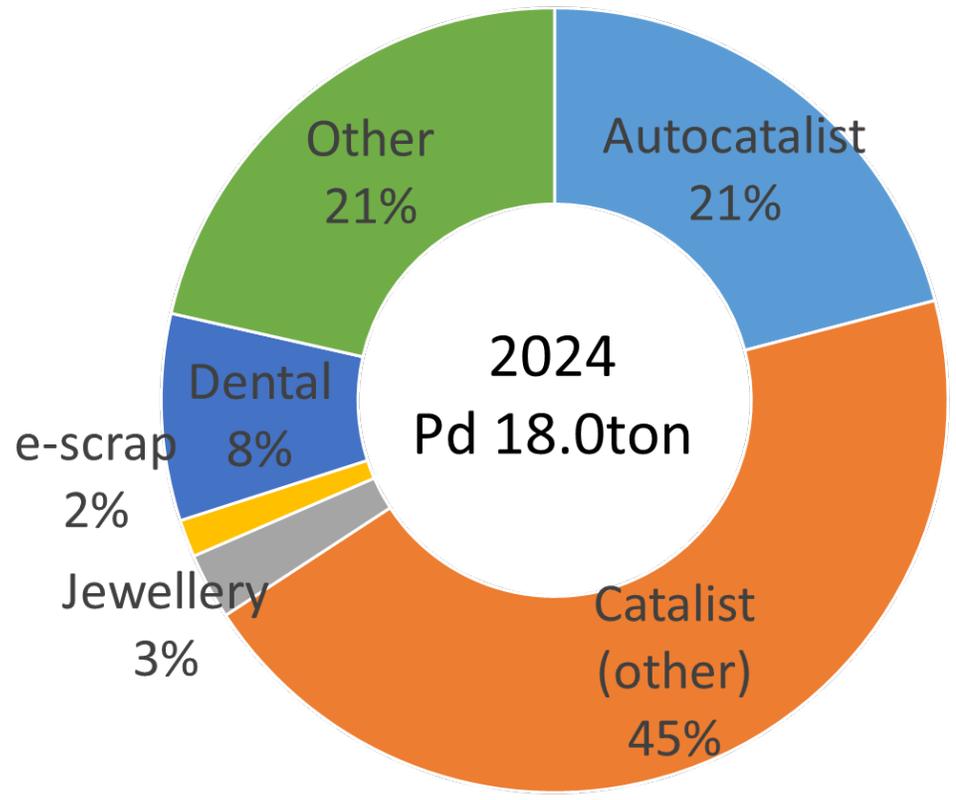
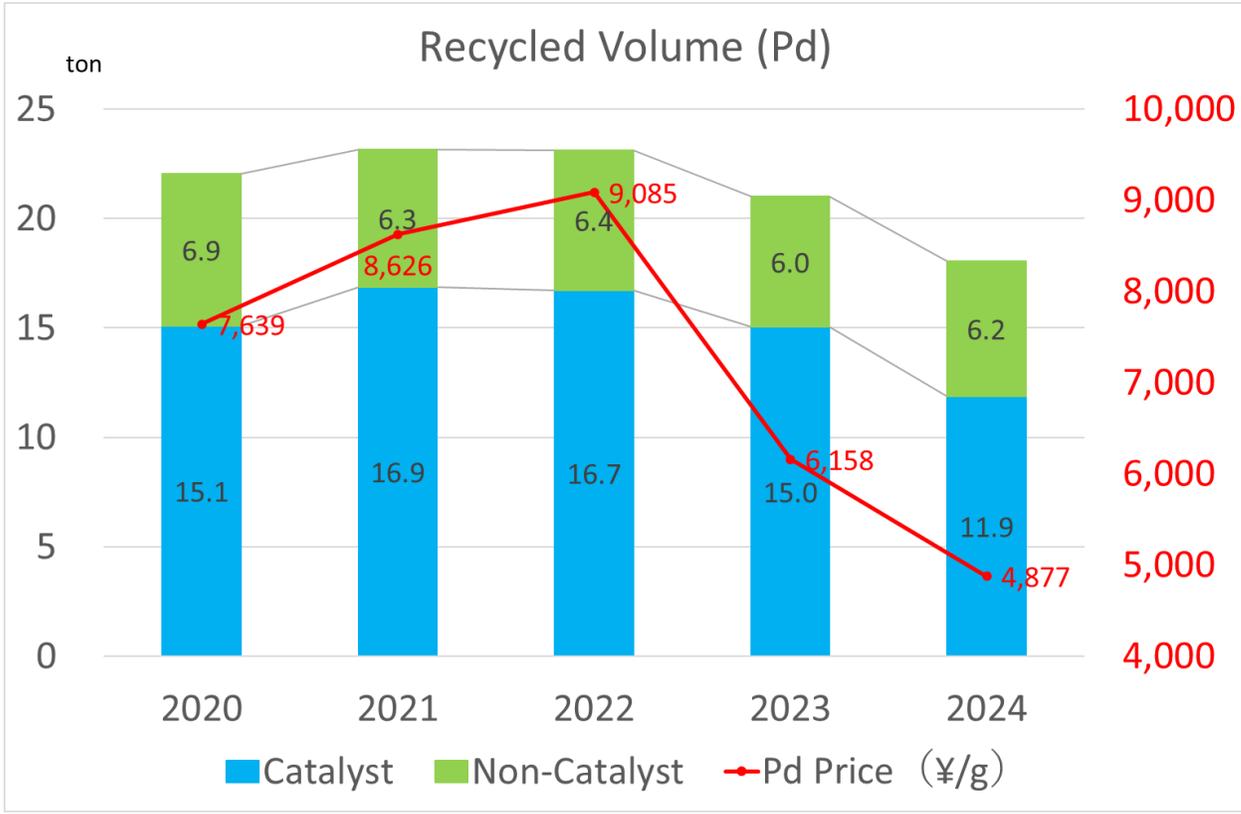
◆ RECYCLED PLATINUM in JAPAN



Source :Japan Catalyst Recovering Association / 触媒資源化協会



◆ RECYCLED PALLADIUM in JAPAN



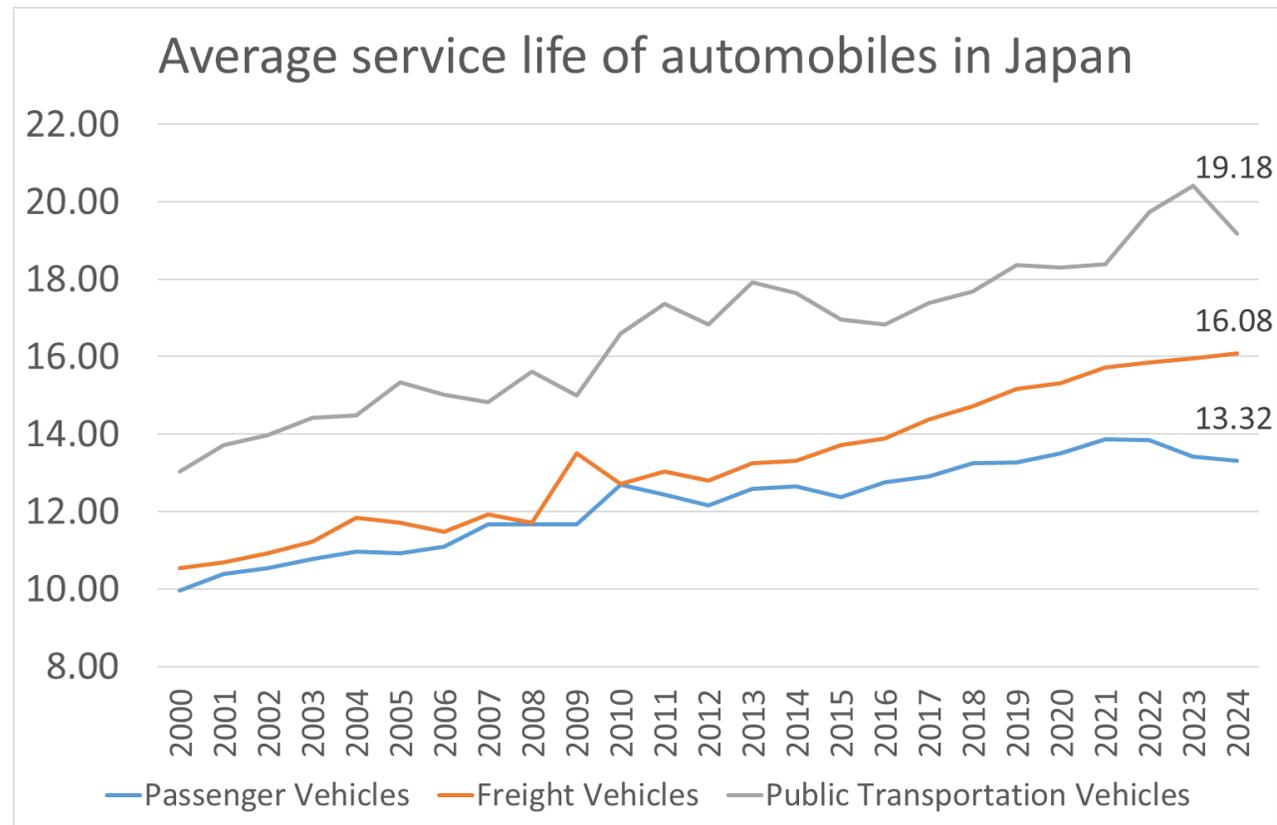
Source :Japan Catalyst Recovering Association / 触媒資源化協会

I. Technical Challenges:

- Recovery from Low Concentrations and Insolubility
- Limitations of Existing Smelting Technologies
- Response to New Scrap

I. Technical Challenges:

➤ Lengthening Recycling Cycle



II. Economic and Social Challenges:

- Low Recycling Rates
- Economic Viability for Recyclers
- Distribution Network Inefficiencies

II. Economic and Social Challenges:

- Inadequate social systems
- Lack of transparency
- Recovery Costs and Profitability

To Do List:

- Development of Innovative Recycling Technologies
- Incorporating recycling considerations from the product design stage

To Do List:

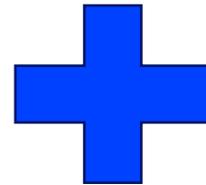
- Establishing efficient recovery and distribution systems across society
- Strengthening international cooperation

~MOTTAINAI~

REDUCE

REUSE

RECYCLE



RESPECT



江戸からも、これからも、徳力本店
江戸時代から連綿と続く伝統と信頼

From Edo and beyond, Tokuriki Honten
~Tradition and trust, unbroken since the Edo period~