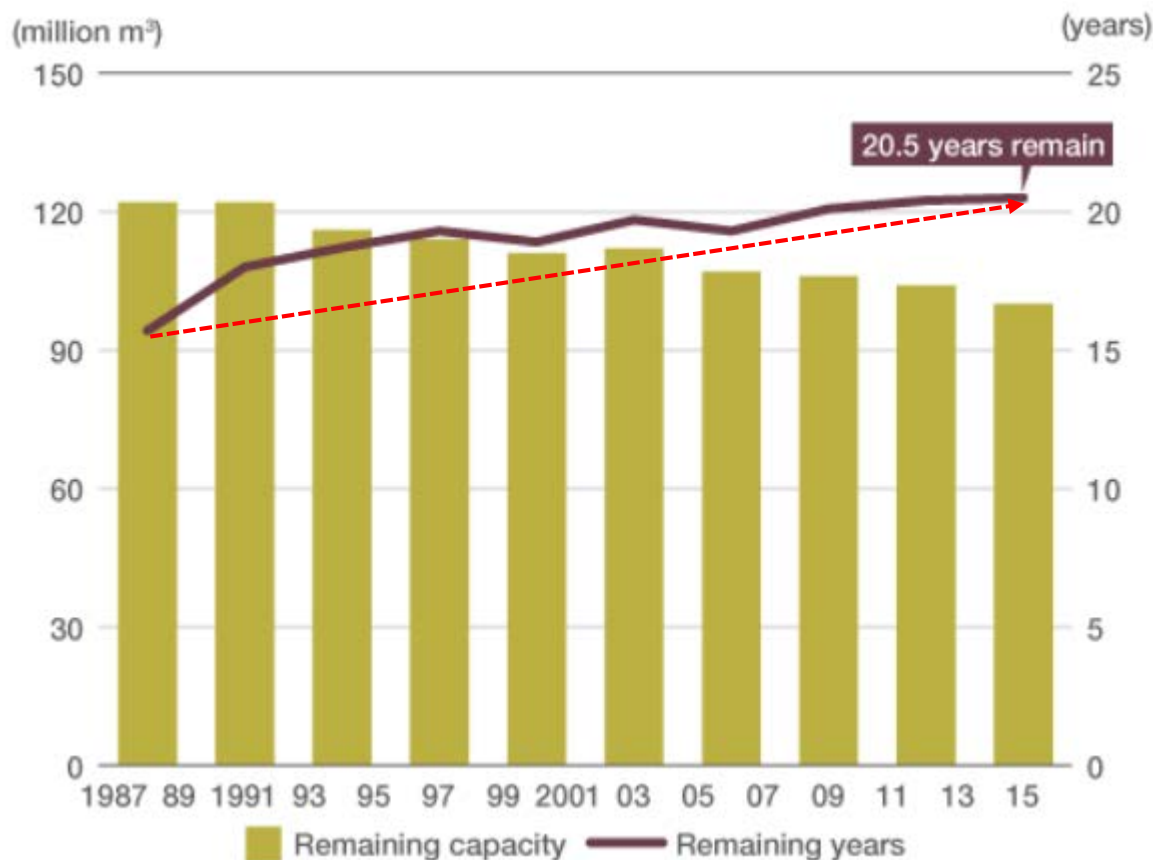


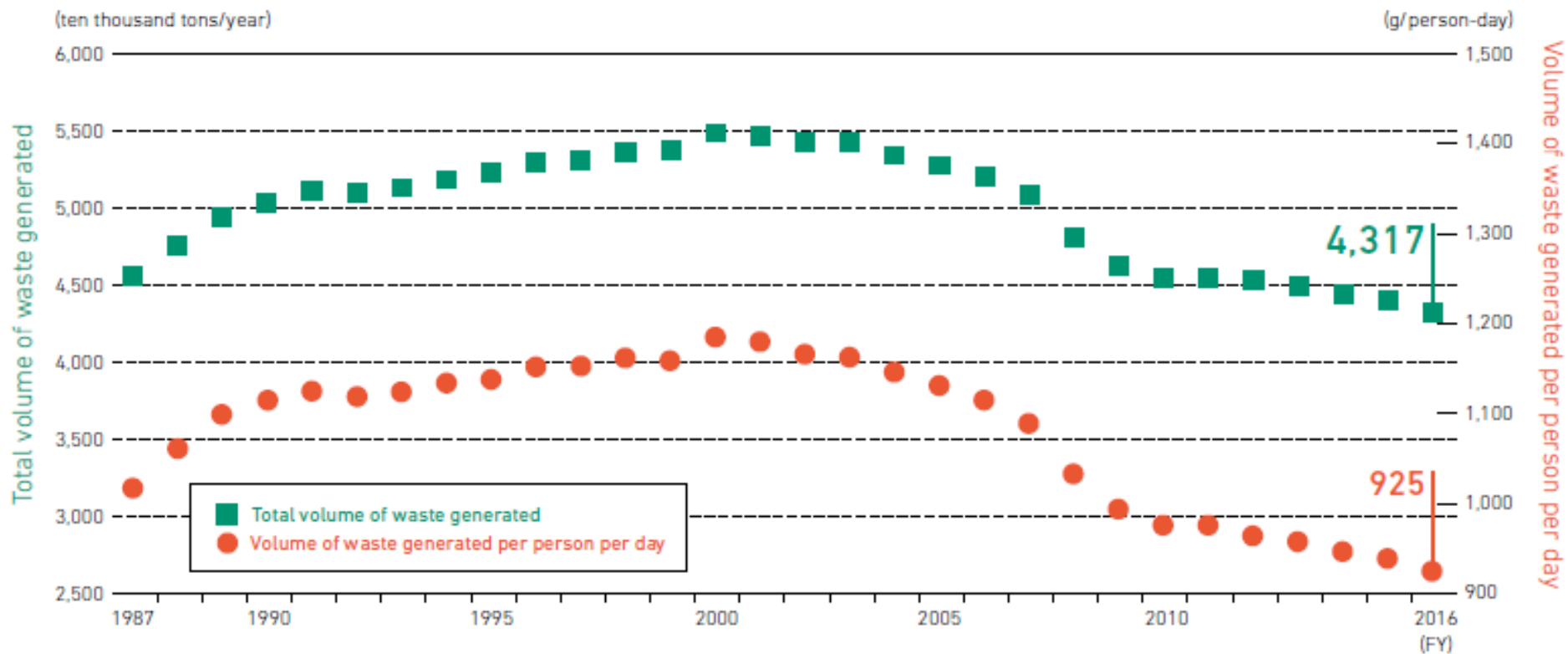
Waste management in Japan

Remaining capacity and years of use of waste landfill sites

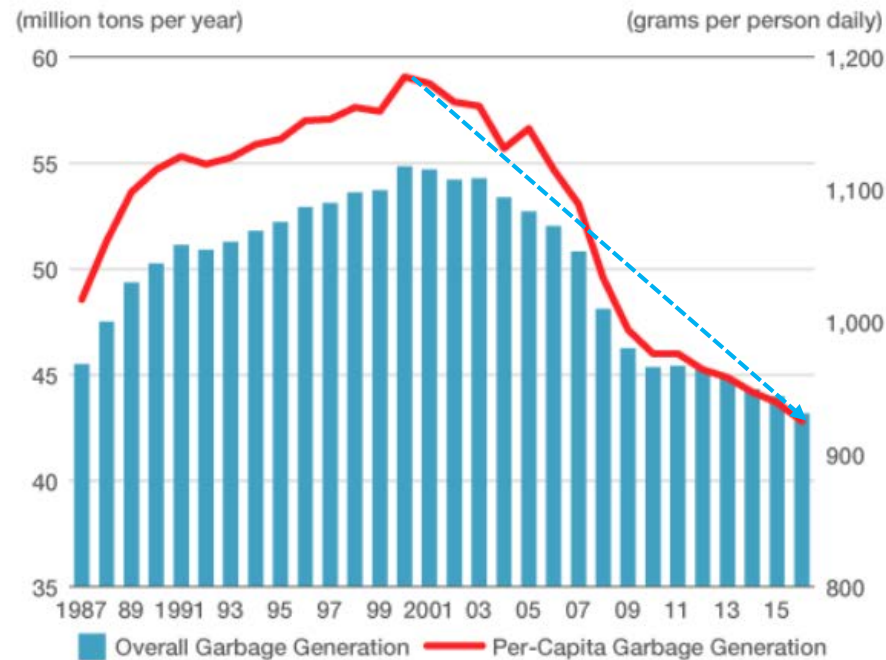


(Source: Nippon.com/Based on Ministry of the Environment "Survey on disposal of municipal solid waste")

Total volume of waste generation and waste volume/person-day



Overall and per-capita waste generation

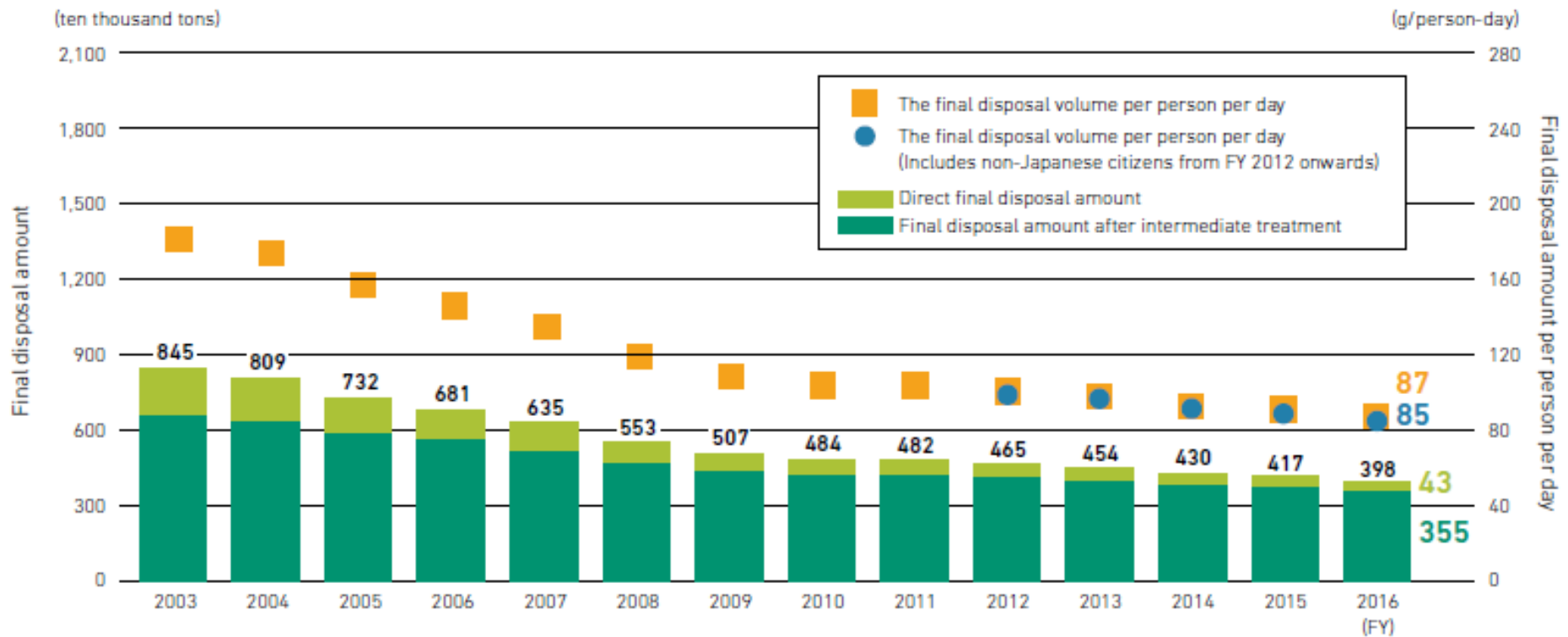


(Source: Nippon.com/Based on Ministry of the Environment "Survey on disposal of municipal solid waste")

Legal system for establishing a "sound material-cycle society"

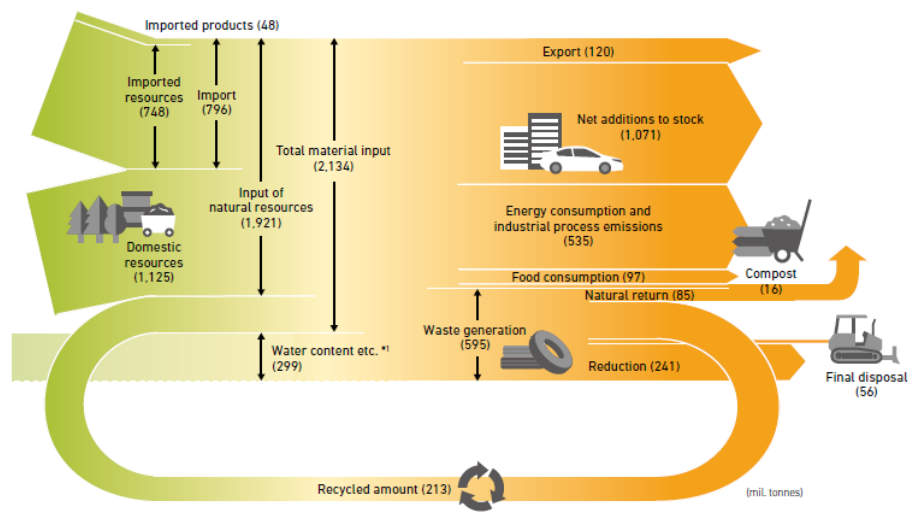
- The basic act for establishing a sound material-cycle society (2000)
- Effective resource utilization promotion act (1991)
- Recycling laws (1990s, 2000s)
 - Containers and packaging recycling act (1995)
 - Home appliance recycling act (1998)
 - Food recycling act (2000)
 - Construction recycling act (2000)
 - Automobile recycling act (2002)
 - Small home appliance recycling act (2013)

Final disposal amount and final disposal amount /person-day

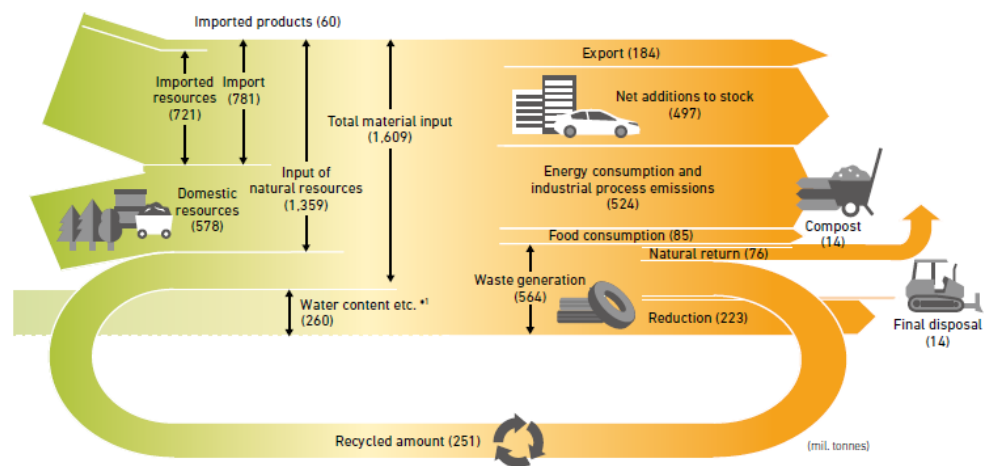


Material flow in Japan

FY2000



FY2015



Source: Ministry of the Environment

(mil. tonnes)

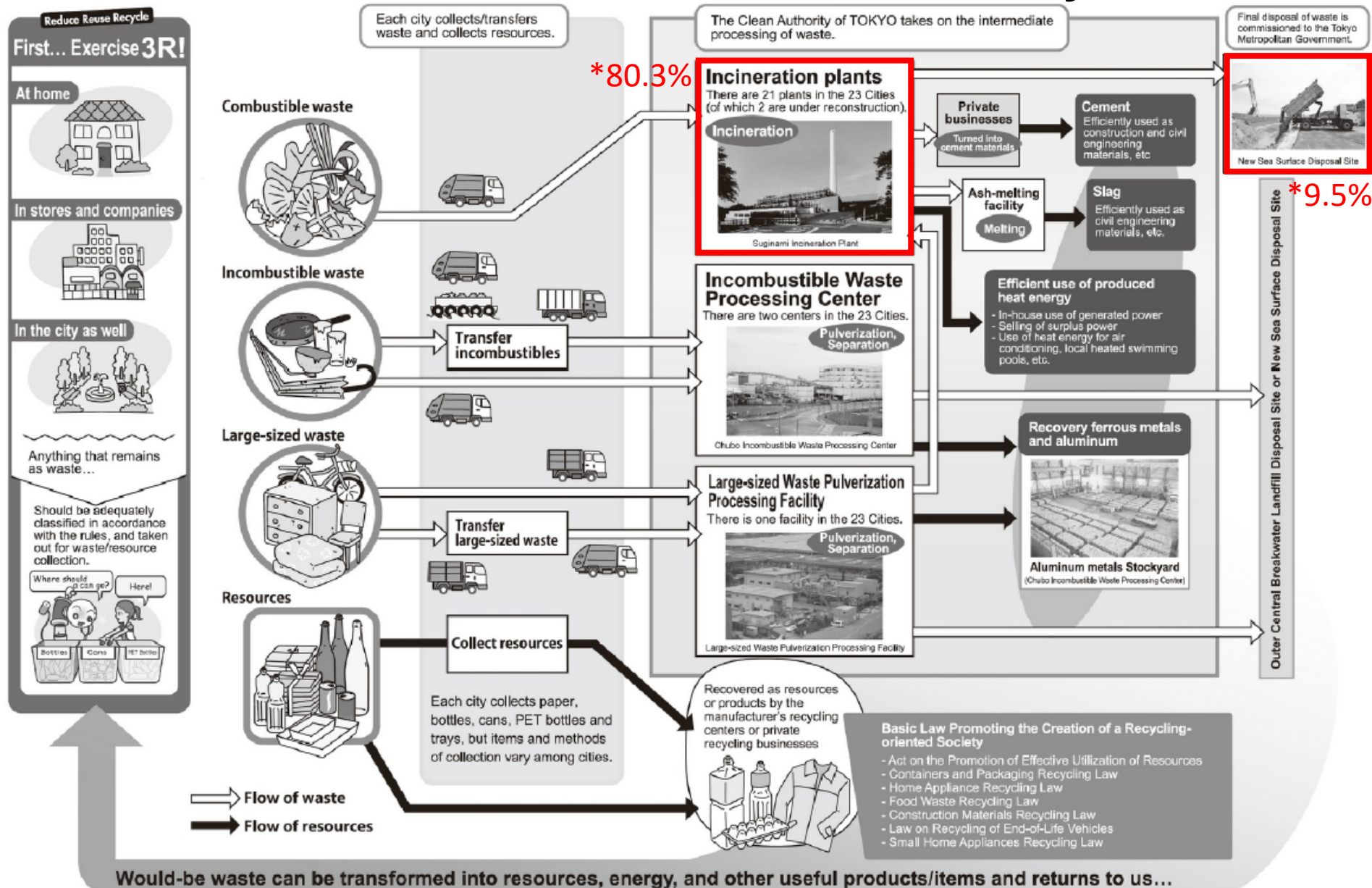
Incineration facilities in Japan



Yonago city clean center
(waste-to-energy power generation)



Flow of waste treatment and recycle



Thank you

For further information: IGES Centre Collaborating with UNEP on Environmental Technologies (CCET), <https://www.ccet.jp/>