

WEEE Management in Thailand

**Pollution Control Department
Ministry of Natural Resources and Environment
Thailand**

“Roundtable on addressing the issue of e-waste in consumer electronics value chains through responsible business conduct in South-East Asia”

Bangkok Thailand

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Outline

- WEEE situation and management in Thailand
- Policy and regulation
- Projects and Campaigns

Sources of WEEE in Thailand

➤ Industry

- Off-spec products
- Excess scraps from manufacturing

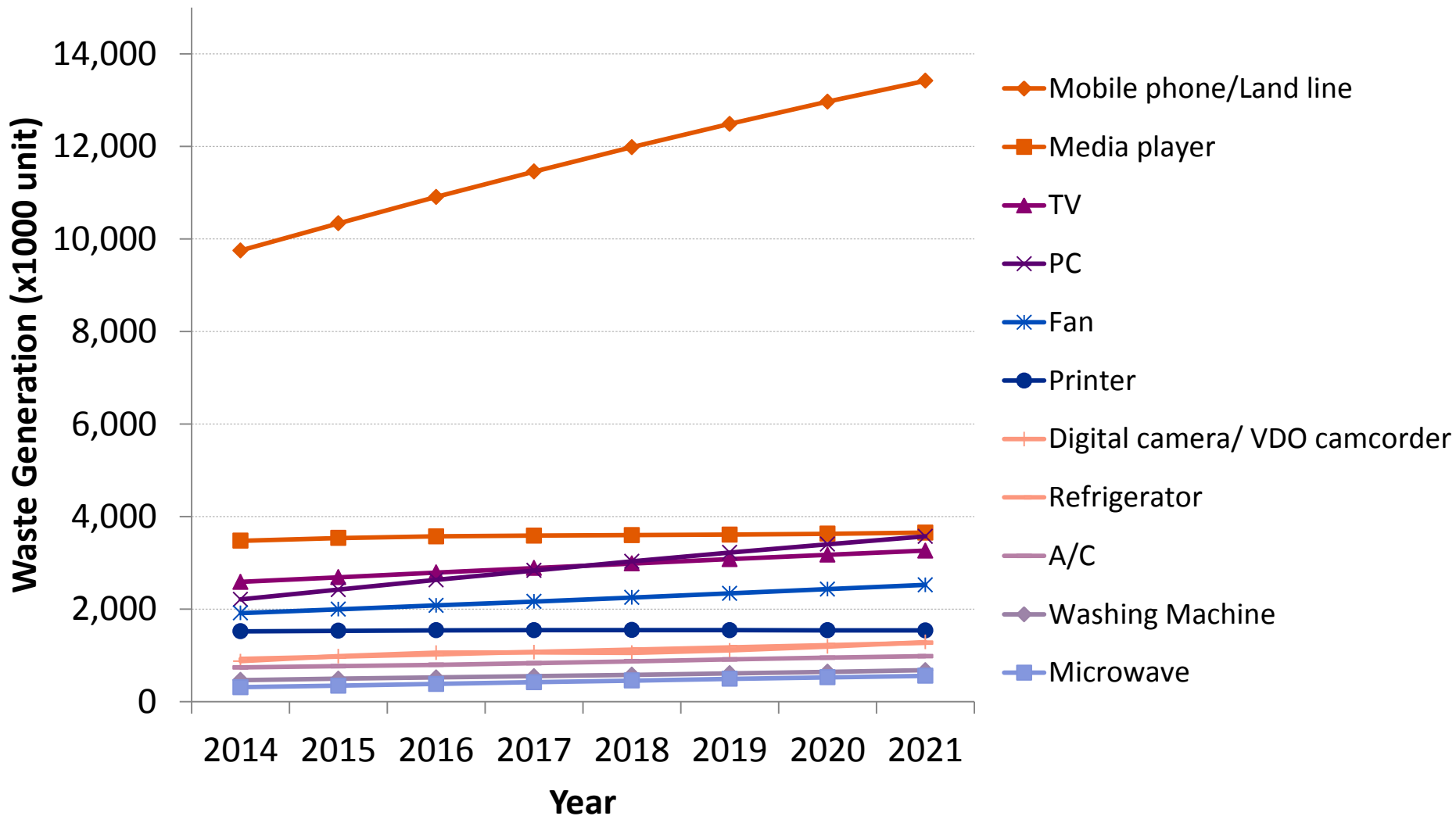
➤ Household/Commercial/Services

- Discarded/broken electrical and electronic devices

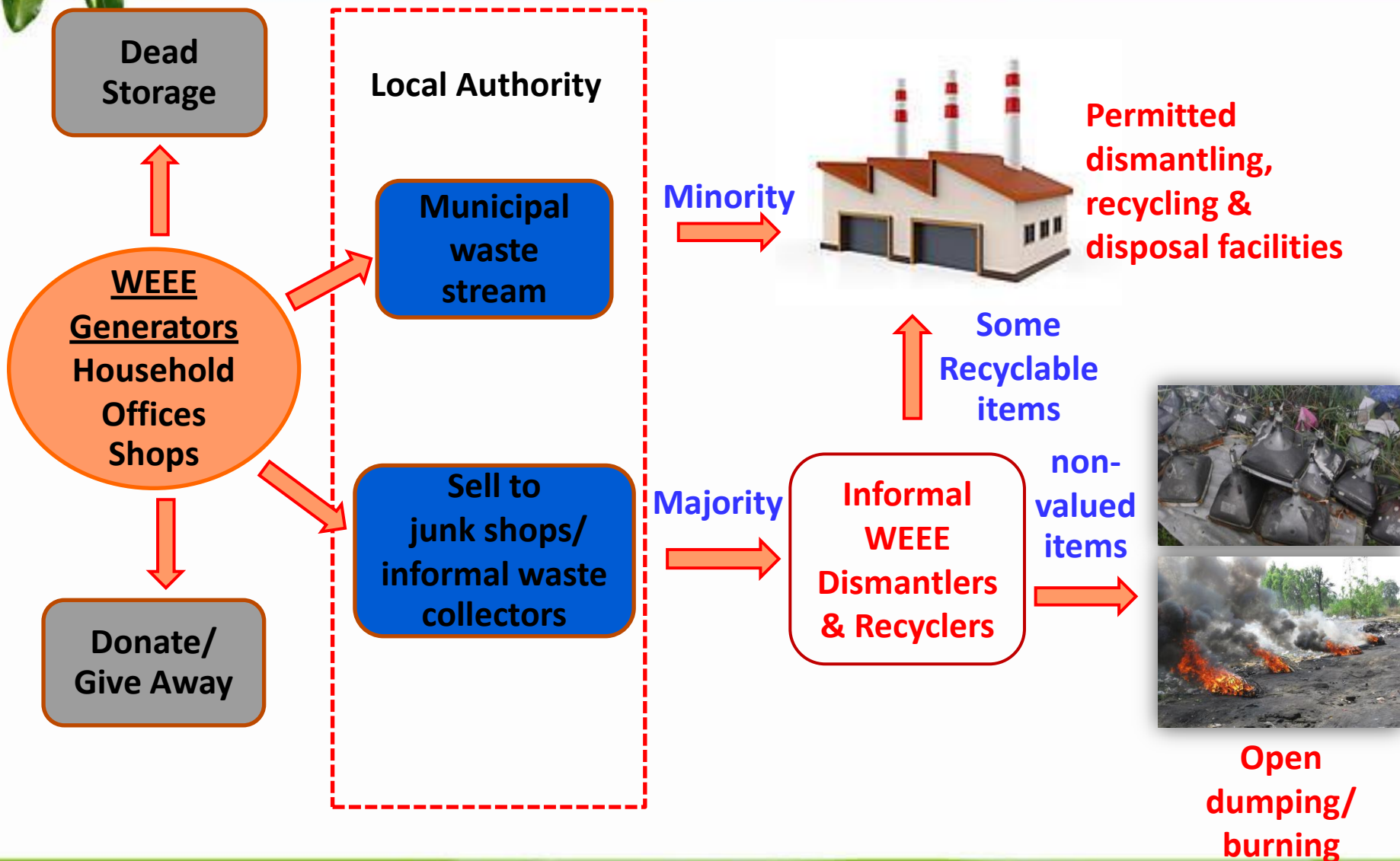
➤ Legal & Illegal Import

- Used EEE
- WEEE/scraps/junks

Estimation of WEEE Generation



Current WEEE Practices



Problems

- Lack of WEEE laws & regulations
- Lack of awareness & knowledge
- Only few environmentally sound dismantling, recycling, and disposal facilities
- Existing and active “informal sectors” but non-environmentally sound management
- Illegal import



National WEEE Management Strategy



Strategy (2014-2021)

1. Strengthening of import/export control

2. Promotion of eco-friendly e-products with the focus on public procurement

3. Development of WEEE database

4. Development of WEEE segregation, collection, storage and transport for local government

5. Upgrade of dismantling and recycling facility

6. Promotion of public awareness on WEEE

- Preventive measures
- Implementation of Extended Producer Responsibility (EPR)
- Use of economic instruments in the WEEE management
- Prepare all stakeholders for WEEE law

Attempts on WEEE Management Legislation



- **2004 – 2005:** Proposed draft act on *“Promotion of the Management of Hazardous Substances from Used Products”* (product-fee/ governmental fund model) → **cancelled**
- **2010 – 2013:** Draft Act on *“Fiscal Measures for Environmental Management”* [Regulated by Fiscal Policy Office, Ministry of Finance]
 - Draft Royal Decree Prescribing Rules, Procedures, Conditions and Management of Revenue Generated from Product Fees, B.E.
 - Formulated by Pollution Control Department → **pending**
- **2013 - present:** Draft Act on *“the Management of Waste Electrical*

预览已结束，完整报告链接和二维码如下：

https://www.yunbaogao.cn/report/index/report?reportId=5_3112

