



WTO OMC

Environmental Services and the GATS

Trade in Services Division
World Trade Organization

Outline of the presentation

- Market and policy trends of environmental services
- GATS relevance: definition of the sector; modes of supply; trade barriers
- Negotiations on environmental services

General patterns

- Infrastructure environmental services (e.g. waste water treatment, refuse collection and disposal)
 - Entail costly infrastructure construction and natural monopolies
 - For public good
 - Usually provided by public authorities
- Non-infrastructure environmental services (e.g. air pollution prevention and mitigation, noise abatement, remediation of polluted sites)
 - As a result of complying with environmental regulation
 - Mostly B-2-B on a competitive basis

Market trends

- No available data on market size; environmental services are often supplied in conjunction with environmental goods, representing about 65 % of the package value.
- Demand is linked to income levels; US, EC and Japan account for 85 % of the market and represent 95 % of total exports.
- Developing countries are experiencing significant growth.
- The involvement of the private sector is increasing, on both supply and demand sides.

Breakout of market (estimates)

• Solid waste management	120.7 US\$billion
• Water treatment	78.6
• Consulting and engineering	31.5
• Site remediation	29.4
• Hazardous waste management	17.8
• Analyses	3.8

Source: Sinclair-Desgagné, 2008, based on figures from *Environmental Business International*

Definition and classification of services under the GATS

- There are 2 reference instruments:
 - Services Sectoral Classification List (W/120)
 - UN Central Product Classification List (CPC)
 - Members use the 1991 version (co-called CPC prov.)
- There is no compulsory classification system
 - Members can use the classification system of their choice.
 - In practice, most Members use a combination of the W/120 and the CPC prov.

Environmental services in W/120

6.	<u>ENVIRONMENTAL SERVICES</u>	CPC prov.
A.	Sewage services	9401
B.	Refuse disposal services	9402
C.	Sanitation and similar services	9403
D.	Other	--

Remaining CPC items

- Cleaning services of exhaust gases
 - CPC 9404
- Noise abatement services
 - CPC 9405
- Nature and landscape protection services
 - CPC 9406

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_5369

