

EU-ISRAEL TWINNING PROJECT

Activity A.13

Environmental Accounts for Waste and Air Emissions

Jerusalem, 13-15 May 2014





Draft Conclusions

From the point of view of environmental accounting approach, basic data and statistics of the Ministry of the Environment and the ICBS on waste and emission to air offer good starting points to develop waste accounts and air emission accounts.

Data collected by the MoE on solid waste and air emissions to the PRTR reporting purposes cover only the most significant plants and facilities producing waste and air emissions, but especially on most of the air emissions components the coverage is adequate to environmental accounting purposes.

Coverage of the PRTR data is expected to expand in the near future, when the amount of medium size plants reporting to the PRTR increases.



Air emissions - recommendations

Short Run (1-2 years)

Establish Working Group with MoEP and other stakeholders (MoE?)

available data sources

definitions and terminology

results (future structure of the air accounts)

Green house gasses

A realistic break down of industries (economic activity)

Long Run

Energy accounts

Other emission types (all in all around 14 types)

Priorities / tasks

How detailed can economic activities be disaggregated?

PRTR data to be analyzed

Co-ordination of data sources and methodologies, including the use of the monetary input/output tables



Waste accounts - recommendations

Short Run (2-3 years)

Establish Working Group with MoEP and other stakeholders (MoE?)

- available data sources

- definitions and terminology

- results (future structure of the waste accounts)

Framework decided

- waste according to SEEA (7 types) - plus "of which" categories

- national application of the break down of the economic activities as used in the EU waste statistics regulation

Long Run

Waste categories according to the EU waste statistics regulation, if necessary develop national application

Postpone the break down of the generated waste per economic activity (recycled, etc.), but only handle these break-downs at aggregated level

Priorities / tasks

Identify data gaps

- economic activities

- waste streams, for example end-of-life vehicles

Mixed waste - terminology / definition (topic for Working Group)

Treatment of waste (using the balancing principle, cf. the generated waste)