## WAVES country reporting The Netherlands

Sjoerd Schenau

**Statistics Netherlands** 



## Publication Environmental accounts in the Netherlands 2011

- Physical flow accounts:
  - Energy; Water; Material flows; Waste; Air emissions; Water emissions
- Asset accounts:
  - Oil and gas reserves
- Enironmental transactions / activities:
  - Environmental taxes;
  - CO<sub>2</sub> emission permits;
  - Environmental expenditure;
  - The environmental goods and service sector (EGSS);
  - Environmental subsidies (under development)



## **New developments**

- 1. National Monitor for material flows
  - → indicators for resource efficiency, import dependancy etc.
- 2. Economic Radar of the Sustainable Energy Sector in the Netherlands
  - → Green jobs, economic opportunities, energy transition
- 3. Indicators for green growth (update 2013)
- 4. National Water balance and water quality accounts





## **Ecosystem Accounting in the Netherlands**

Policy makers: gradual increase of interest

- EU Biodiversity strategy:
  - "Member States assess the state of ecosystems and their services in their national territory by 2014
  - assess the economic value of such services, and promote the integration of these values into accounting and reporting systems at EU and national level by 2020"
- National ecosystem assesment (Ministry of infrastructure and environment)
- TEEB Netherlands
- Ministry of Economic affairs aims to develop an indicator to capture ES as % of GDP
- Wageningen University (WUR) is doing research on a provincial level (Ecospace EU grant)
- Statistics Netherlands
  - Currently no active program in ES, but follow developments
  - Potentially develop a joint program (policy makers, research institutes, NSI)