



|Development in the environmental statistics in Israel

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ICBS

Current Environmental Statistics

- Air statistics – emissions of key pollutants and concentrations
- Greenhouse gas inventory
- Water statistics
 - levels and salinity of major water sources
 - Quality of drinking water, streams and seawater at beaches
 - Water account
- Biodiversity- risk of extinction of vertebrates and plants

Current Environmental Statistics

- Waste
 - Municipal waste collection
 - Industrial waste survey
 - Recycling plants survey
 - Hazardous waste
- Environmental expenditure
 - Government and public sector
 - Manufacturing industry

Current Environmental Statistics

- Agri-environmental indicators
 - Ammonia emissions from animal husbandry
 - N and P balance in agriculture
 - Pesticides potential use survey
 - Water use in agriculture
 - GHG from agriculture

New Developments in Env. Statistics-

The Social Survey

- The ICBS's yearly social survey explores behaviour patterns and attitudes. We included in 2014 an environmental theme:
 - Water
 - Energy
 - Waste and recycling patterns
 - Environmental awareness and willingness to pay
 - Environmental consumption

Industry and the Environment

- 2014 environmental survey in the manufacturing industry
 - Waste generation by type and recycling
 - Wastewater and pollutants release
 - Energy use
 - Environmental expenditure
 - Publication is expected early 2017
 - A plan to expand to other sectors in order to generate waste and environmental accounts in the future

Well Being Indicators

The ICBS cooperated with the national council of economics on developing national indicators for well-being, sustainability and resilience.

This set of indicators includes nine domains, including environment. The ministry of environmental protection was leading the work on this domain. The first publication was published (Hebrew only) in March 2016

This work follows previous work on SDI's

Environmental Accounting

- Water accounts were prepared for 2006-2008. Due to personal changes the 2009-10 accounts were not completed. However the work has been resumed
- Air accounts- an infrastructure for preparing GHG and air accounts was set. There is a plan to publish some data tables in 2017
- Environmental expenditure- work is in progress to expand the current coverage to additional sectors and include environmental taxes

Environmental Accounting (cont.)

- Waste accounts- plan to develop these accounts in the coming years
- Land Use Accounts- plan to work on the infrastructure for the generation of these accounts for the purpose of biodiversity indicators

