

Sustainable Society

Thailand Business Council for Sustainable Development
Annual Conference on April 26, 2010

Sirpa Mäenpää, Ambassador of Finland

Sustainable Society - points

- **Finland No. 4 sustainable society** in the world – Sustainable Society Index and profiles of Finland and Thailand
- Comparison with Environmental Performance Index
- Definition, strategy, evaluation of sustainable development in Finland – Finnish approach underlines **innovation** as part of the strategy
- Business and sustainable development, examples
 - Active networking
 - Renewable energy
 - Baltic Sea -summit

Sustainable Society Index

- Established by Sustainable Society Foundation in the Netherlands, second Index 2008
- Finland No. 4 after Sweden, Switzerland and Norway with average 6,93 on a scale 0-10. Thailand's average score 5,0. Lowest scores UAE, Oman, Saudi-Arabia, Qatar and Turkmenistan (4,10)
- www.sustainablesocietyindex.com

Profiles of Finland and Thailand in Sustainable Society Index

INDICATORS	FINLAND	THAILAND
Healthy Life	8,7	7,0
Sufficient Food	10,0	7,8
Sufficient Drink	10,0	9,8
Safe Sanitation	10,0	9,6
Education Opportunities	10,0	7,1
Gender Equality	9,5	7,8
Air Quality	6,7	3,3
Water Quality	9,0	3,9
Land Quality	9,7	0,0
Good Governance	8,7	4,4
Employment	5,1	8,7
Population Growth	7,2	6,5
Income Distribution	9,0	4,4
Public Debt	7,5	7,1
Waste Recycling	8,9	0,0
Use of Renewable Water Resources	9,8	7,8
Consumption of Renewable Energy	2,4	1,7
Forest Area	7,9	2,2
Preservation of Biodiversity	2,9	6,7
Emission of Greenhouse Gases	0,0	6,3
Ecological Footprint	1,3	6,5
International Cooperation	10,0	8,2

Environmental Performance Index

- Developed by Yale University, published at Davos Economic Forum
- Webpage epi.yale.edu
- Finland in 2010 No. 12 with score 74,7,
Thailand's score 62,2

Environmental Performance Index

– Finland and Thailand

Policy Categories

Environmental Burden of Disease (DALYs)

Air Pollution (impact on humans)

Water (impact on humans) *

Air Pollution (impact on ecosystem)

Water (impact on ecosystem) *

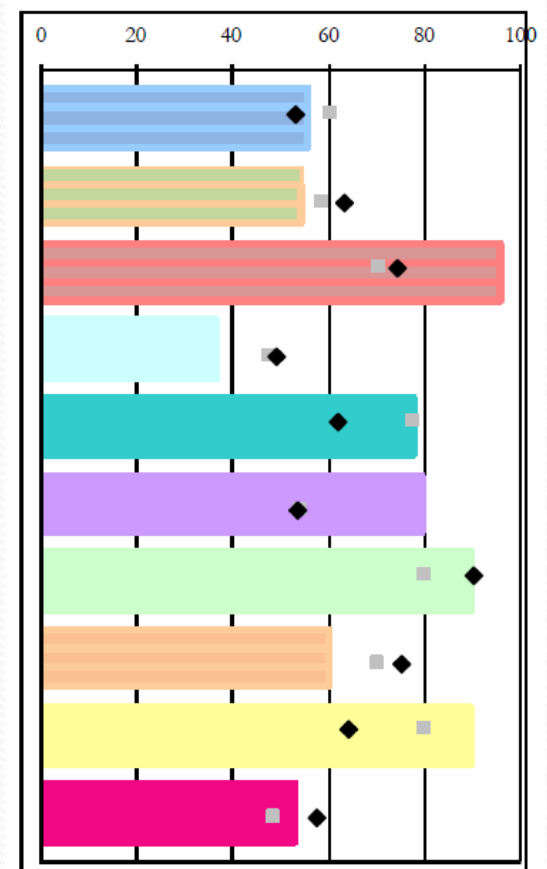
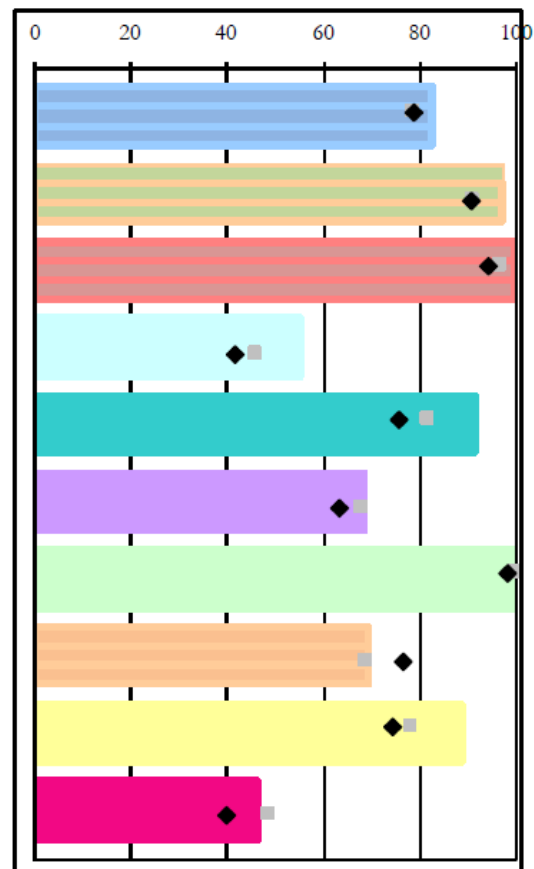
Biodiversity

Forestry

Fisheries

Agriculture

Climate Change *



Strategies, structures, processes

- Since 1990 governmental strategies. In force Finland's Strategy for Sustainable Development 2006
- EU Strategy for Sustainable Development 2006
- Commission for Sustainable Development
- Broad involvement in society
- Finland's strategy highlights innovation and management of change by the society
- Evaluation 2009: economic downturn had higher impact than policies.

Business and Sustainable Development - Networking

- Confederation of Finnish Industries/Environmental Forum:
http://www.ek.fi/www/en/energy_climate/index.php
- Strategic competence cluster on energy and environmental research:
http://www.cleen.fi/research/index.php/Main_Page
- Cleantech brand: www.cleantechfinland.fi

Business and Sustainable Development

- Renewable Energy – joint challenge for Thailand and Finland.
- An example of business-initiated action to protect the Baltic Sea: Baltic Sea Action Summit in February 2010
www.bsas.fi