

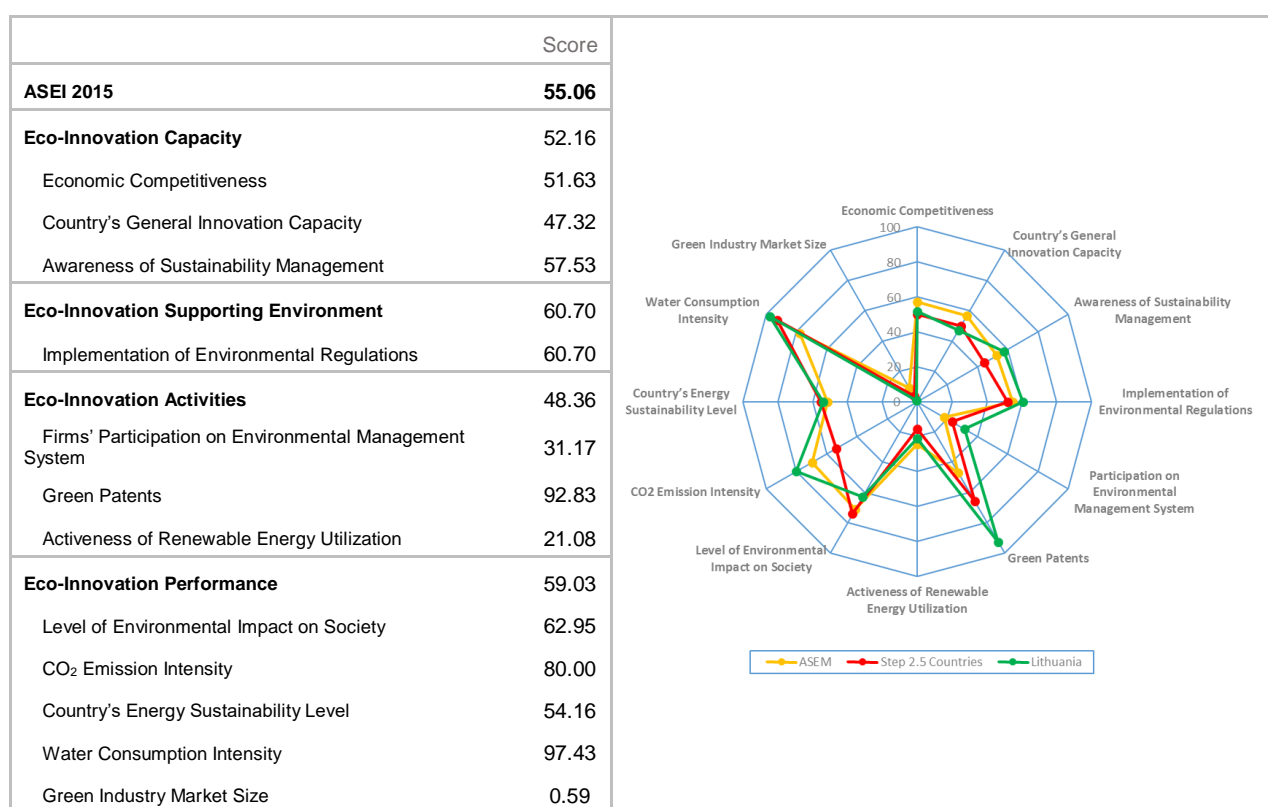


# Lithuania

	14,318	2.9 million	4:30:66	0.839 Very high	4.66	4.85	
Flag	GDP per capita	Population	Industry structure (1st, 2nd, 3rd)	HDI	Sustainable social index	Sustainable env. index	Geographic location



- Lithuania's eco-innovation supporting environment and activity are higher than the average scores of the same development state group countries.
- Green Patents (indicator no. 3.4) and CO<sub>2</sub> Emission Intensity (indicator no. 4.2) of Lithuania are higher than the average score of ASEM member countries and the same development state countries.
- Level of Environmental Impact on Society (indicator no. 4.1) and Green Industry Market Size (indicator no. 4.6) of Lithuania are lower than the same development state countries

Table 56 Eco-innovation Policy instruments of Lithuania

National plan and strategy	Sustainability	-
	Eco-innovation	<ul style="list-style-type: none"> <li>■ Lithuanian innovation development programme 2014-2020 (in the beginning of 2014)</li> <li>■ National strategy for the development of renewable energy sources (2010)</li> <li>■ Baltic sea environmental protection strategy(2010)</li> <li>■ National strategy for the implementation of the United Nations Framework Convention on Climate Change(UNFCCC) (2009)</li> <li>■ Drinking water supply and wastewater management development strategy for 2008-2015 (2008, 2009)</li> <li>■ National energy strategy (2007)</li> <li>■ Lithuanian national strategy for sustainable development (2003, 2009r)</li> <li>■ National environmental protection strategy (1996).</li> <li>■ Long-term development strategy of the state (2002)</li> <li>■ National strategy for the development of renewable energy sources (2010)</li> <li>■ National housing strategy</li> <li>■ Lithuania forestry policy and its implementation strategy (2002)</li> <li>■ Lithuania 2030</li> <li>■ Energy efficiency action plan (2007) -</li> <li>■ Action plan 2010-2015 for the strategy for the baltic marine environment protection (2010)</li> <li>■ National strategic waste management plan 2007-2013(2007)</li> </ul>
Programme and actions	National	<ul style="list-style-type: none"> <li>■ Green industry innovation programme (2012)</li> <li>■ Industrial Biotechnology Development Programme (2011)</li> <li>■ Affirmation of the Priority Trends of R&amp;D(2007)</li> <li>■ National Programme for Implementation of Green Public Procurement (2010)</li> <li>■ Natural Resources Protection and Sustainability Program (2007)</li> <li>■ NATIONAL REFORM PROGRAMME</li> <li>■ THE PROGRAMME FOR MODERNIZATION OF MULTI-APARTMENT BUILDINGS (2004, a2009)</li> <li>■ NATIONAL STRATEGIC WASTE MANAGEMENT PLAN 2007-2013 (2007),</li> <li>■ BIOLOGICAL DIVERSITY PRESERVATION AND PROTECTED AREAS PLANNING AND MANAGEMENT PROGRAMM FOR 2007-2013(2007,a2010)</li> </ul>

		<ul style="list-style-type: none"> <li>■ PROGRAMME OF THE LITHUANIAN FISHERIES SECTOR 2007-2013 (2007, a2008)</li> <li>■ PLANT GENETIC RESOURCES PRESERVATION PROGRAMME (2007)</li> <li>■ National Green Procurement Implementation 2007</li> </ul>
	International	-
Legislation		<ul style="list-style-type: none"> <li>■ Law on Energy from Renewable Sources (2011, a2013) -</li> <li>■ Law on Biofuel, Biofuelsfor Transport and Bio-Oils(2009)</li> </ul>
Finance		-

Lithuania increased the R&D funding in the fields of landfill pollution materials and clean production, resource and energy efficiency, promotion of renewable energies, water resource preservation and biotechnology. Activities including electric transportation, parts and waste management, and utilization of renewable energy resources are in progress. Lithuania lacks in the policy measures for promoting eco-innovation, general understanding of eco-innovation and cooperation between corporations and academics. However, the financial support is satisfactory, and human resources and infrastructures are well established. Many organizations are participating in various innovation policy programs in progress. In order to promote innovation such as increased utilization of renewable energies, pollution control and water resource management, various plans, strategies, and regulations are being implemented. However, no new policies have been developed since 2011 (EIO 2013k).