

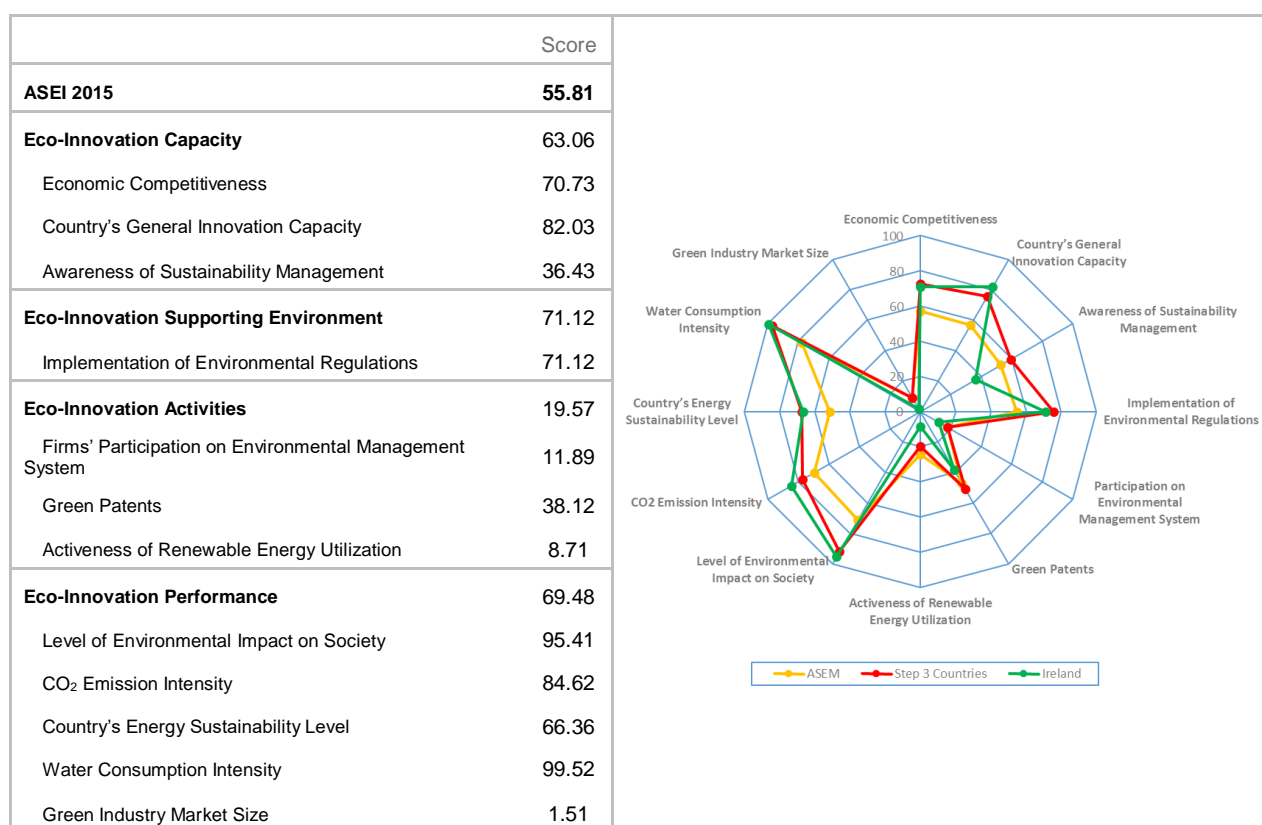


Ireland

	48,940	4.9 million	2:25:73	0.916 Very High	5.38	5.14	
Flag	GDP per capita	Population	Industry structure (1st, 2nd, 3rd)	HDI	Sustainable social index	Sustainable env. index	Geographic location



- Ireland's eco-innovation performance is high. However, eco-innovation supporting environment and activity are low.
- Country's General Innovation Capacity (indicator no. 1.2) and CO₂ Emission Intensity (indicator no. 4.2) of Ireland are higher than the average score of the same development state countries.
- Awareness of Sustainability Management (indicator no.1.5) and Green Industry Market Size (indicator no.3.5) of Ireland are lower than the average score of the same development state countries.

Table 46 Eco-innovation Policy instruments of Ireland

National plan and strategy	Sustainability	<ul style="list-style-type: none"> ■ Sustainable Development - a Strategy for Ireland (DoECLG, 1997) ■ Local Agenda 21 - Community based SD policy area ■ National Development Plan ■ Irish Spatial Strategy ■ National Climate Change Strategy 2007-2012 ■ Delivering a Sustainable Energy Future for Ireland - the Energy Policy Framework for 2007-2020
	Eco-innovation	<ul style="list-style-type: none"> ■ 2012 Green Economy Policy Statement on "Delivering Our Green Potential" ■ Sustainable Energy Authority Ireland (SEAI) ■ the Strategy for Renewable Energy 2012-2020 ■ 'Strategy for Science Technology and Innovation' 2006-2013 ■ Green Public Procurement Action Plan ■ National Energy Efficiency Action Plan 2013-2020
Programme and actions	National	<ul style="list-style-type: none"> ■ The Greening of Dublin's International Financial Services Centre project ■ Pay As You Save (PAYS) ■ National Energy Services Framework for 2013-2014 ■ ESB Novusmodus LP ■ Pilot Clustering Programme ■ Innovation Vouchers: ■ Irish Wateroffers“ plugand play” test bedding ■ Skillnets programme ■ National Waste Prevention Programme (NWPP), 2004 ■ Water Services Investment Programme ■ Government's Green Public Procurement Programme ■ Green Business Initiative ■ Green Hospitality Award ■ Packaging Waste Prevention Programme ■ Cleaner Greener Production Programme (CGPP) ■ SMILE Resource Exchange
	International	
Legislation		<ul style="list-style-type: none"> ■ Water Services Act
Finance		<ul style="list-style-type: none"> ■ National Energy Efficiency Fund (NEEF) ■ R&D Tax Credit Scheme ■ Science Foundation Ireland (SFI)

Information		<ul style="list-style-type: none"> ■ SEAI's Large Industry Energy Network (LIEN) ■ Innovation Partnership Programme: This programme offers financial support to companies who engage in collaborative research projects with Irish universities and Institutes of Technology ■ Enterprise Ireland ■ Applied Research Enhancement Centres ■ Local Authority Prevention Network (NAPN) ■ StopFoodWaste programme 2009
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The “green economy” is the driving force of jobs and future growth in Ireland, hence receiving a spotlight as political will and opportunity to reestablish the economy. The Ireland government has identified fields that offer opportunities for economic growth and job creation to be renewable energies, energy and efficiency, green products and services, green financial services, agriculture-maritime-forest, tourism, water management, waste water management, low carbon transportation, the R&D, and innovation. Major activities have been a part of the 2013-2020 ¹⁶⁹ National Energy Efficiency Execution Plan and the sustainable incentive plan¹⁷⁰ of the Department of Energy. Recently, a national water resource company, Irish Water (previously managed by local organizations and state parliament), was established for water management. The renewable energies are also receiving attention. Ireland is working towards becoming a world leader in maritime energy technology and wind generation energy. (EIO, 2013i).

¹⁶⁹ National Energy Efficiency Action Plan 2013-2020

¹⁷⁰ Sustainable Energy Authority Ireland(SEAI)