

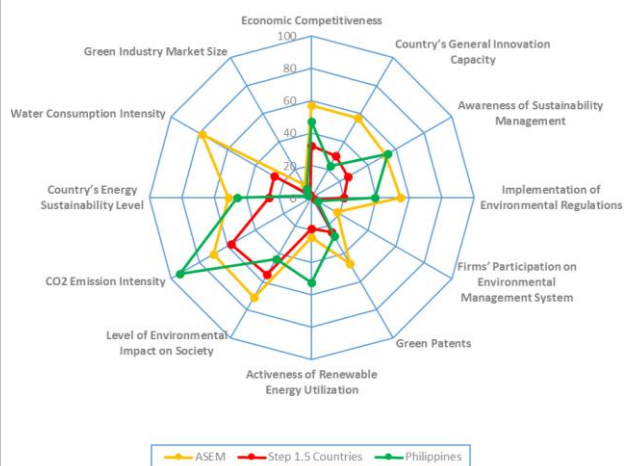


# Philippines

	2,951	100.9 million	11:32:57	0.668 Medium	4.26	4.25	
Flag	GDP per capita	Population	Industry structure (1st2nd3rd)	HDI	Sustainable social index	Sustainable env. index	Geographic location

	Score
<b>ASEI 2015</b>	<b>36.70</b>
<b>Eco-Innovation Capacity</b>	41.24
Economic Competitiveness	47.15
Country's General Innovation Capacity	22.66
Awareness of Sustainability Management	53.90
<b>Eco-Innovation Supporting Environment</b>	39.04
Implementation of Environmental Regulations	39.04
<b>Eco-Innovation Activities</b>	28.13
Firms' Participation on Environmental Management System	4.18
Green Patents	27.58
Activeness of Renewable Energy Utilization	52.63
<b>Eco-Innovation Performance</b>	38.41
Level of Environmental Impact on Society	43.74
CO <sub>2</sub> Emission Intensity	93.85
Country's Energy Sustainability Level	45.84
Water Consumption Intensity	2.57
Green Industry Market Size	6.06



- The Philippines's eco-innovation capacity, supporting environment and performance are high. However, eco-innovation activity is low.
- Activeness of Renewable Energy Utilization (indicator no. 3.5) and CO<sub>2</sub> Emission Intensity (indicator no. 4.2) of the Philippines are higher than the average score of the same development state countries.
- Economic Competitiveness (indicator no. 1.1) and Firm's Participation on Environmental Management System (indicator no. 3.2) of the Philippines are lower than the average score of the same development state countries.

Table 16 Eco-innovation Policy instruments of the Philippines

National plan and strategy	Sustainability	■ Philippines Agenda 21 (1996)
	Eco-innovation	
Programme and actions	National	■ National Energy Efficiency and Conservation Program
	International	
Legislation		■ Biofuels Act (2006) ■ Renewable Energy Act (2008)
Finance		■ Philippines Sustainable Energy Finance Program ■ Sustainable Entrepreneurship Enhancement and Development Program(SEED) ■ Clean Technology Fund Investment Plan for the Philippines
Information		■ Sub-regional Conference on Waste water Management: Promoting Innovations and Sustainable Investments (2013) ■ The Asia Low Emission Development Strategies (LEDS) Forum (2013) ■ Philippines sustainable development network (PSDN)

The vision and strategies of the Philippines' eco-innovation are centered on energy related fields. The Philippines has established national plans to improve energy efficiency<sup>20</sup> and has enacted specific laws regarding biofuel and new renewable energies. In order to meet these plans, the Philippine government has cooperated with various international organizations such as GEF, ADB, SWITCH-Asia, and UNIDO to pursue programs to improve energy efficiency. In particular, the Philippines Development Bank<sup>21</sup> is operating a financial support program for continuous development, providing support specifically in the social infrastructures, public services and community development, small and medium enterprise (SME) promotion, and environmental initiatives.

<sup>20</sup> Energy Efficiency and Conservation Plan of Action

<sup>21</sup> DBP (Development Bank of Philippines)