

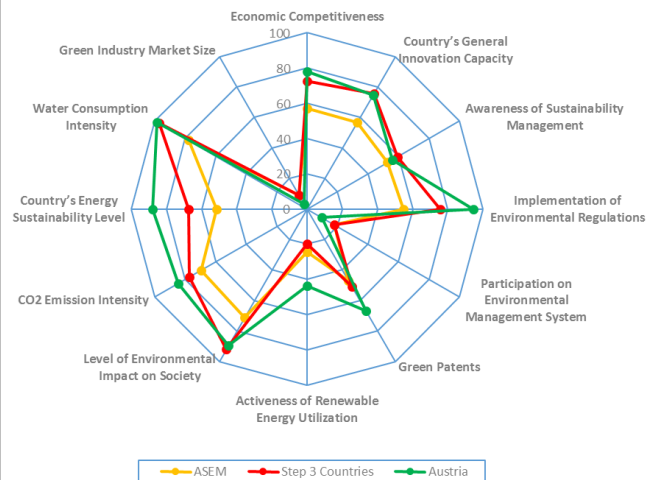


Austria

	43,547	8.7 million	1:28:71	0.885 Very high	6.00	5.85	
Flag	GDP per capita	Population	Industry structure (1st, 2nd, 3rd)	HDI	Sustainable social index	Sustainable env. index	Geographic location

	Score	
ASEI 2015	69.25	
Eco-Innovation Capacity	69.60	
Economic Competitiveness	78.05	
Country's General Innovation Capacity	74.81	
Awareness of Sustainability Management	55.94	
Eco-Innovation Supporting Environment	94.65	
Implementation of Environmental Regulations	94.65	
Eco-Innovation Activities	40.07	
Firms' Participation on Environmental Management System	9.47	
Green Patents	67.04	
Activeness of Renewable Energy Utilization	43.69	
Eco-Innovation Performance	72.67	
Level of Environmental Impact on Society	89.44	
CO ₂ Emission Intensity	84.62	
Country's Energy Sustainability Level	87.80	
Water Consumption Intensity	98.34	
Green Industry Market Size	3.14	



- Austria's eco-innovation capacity, supporting environment, activity and performance are high.
- Most of the ASEI indicators of Austria are higher than the average score of the same development state countries.
- Firm's Participation on Environmental Management System (indicator no. 3.2) and Green Industry Market Size (indicator no. 4.6) of Austria are lower than the average score of the same development state countries.

Table 40 Eco-innovation Policy instruments of Austria

National plan and strategy	Sustainability	<ul style="list-style-type: none"> ■ Austrian Strategy for SD (NSTRAT) (2002) ■ A new Austrian Sustainable Development Strategy (SDS) (2010) ■ Master plan Sustainable Energy ■ Growth in Transition ■ Master plan's strategies ■ Austrian Climate Strategy and the Energy Efficiency Action Plan (2007)
	Eco-innovation	<ul style="list-style-type: none"> ■ The Austrian Raw Materials Plan ■ Resource Efficiency Action Plan (REAP) (2007) ■ Waste Prevention and Recycling Strategy (2006) ■ Master Plan Environmental Technologies(MUT) ■ Strategy 2020-Research, Technology and Innovation for Austria ■ The National Action Plan for Sustainable Public Procurement (2010) ■ Master Plan Green Jobs
Programme and actions	National	<ul style="list-style-type: none"> ■ Environmental technology export initiative (2005) ■ Green Brands seal (2011) ■ Smart Energy Demo (2011)¹³⁸ ■ Green Public Procurement (2008- 2013) ■ Waste Prevention Programme (2011)
	International	
Legislation		<ul style="list-style-type: none"> ■ The new Green Electricity Act 2012
Finance		<ul style="list-style-type: none"> ■ The Climate and Energy Fund(KLIEN) ■ The programme on Technologies for Sustainable Development (2005) <ul style="list-style-type: none"> - Building of Tomorrow - Factory of Tomorrow - Energy systems of Tomorrow
Information		<ul style="list-style-type: none"> ■ Austrian Clean Technology (ACT) (2008) ■ COMET (Competence Centers for Excellent Technologies)¹³⁹

Austria has established national plans and strategies¹⁴⁰ for sustainable development, as well as the

¹³⁸ The Smart Energy Demo- FIT for SET (Sustainable Energy Technology) programme strategy is accordingly guided by the European Research Strategy for smart cities

¹³⁹ Competence Centres for Excellent Technologies. The competence centre programmes initiated in 1998 (Kplus, K_ind, K_net) belong to the most successful innovations of technology policy in Austria.

¹⁴⁰ Austrian Strategy for SD (NSTRAT) (2002), A new Austrian Sustainable Development Strategy (SDS) (2010), Master plan Sustainable Energy, Growth in Transition, Master plan's strategies

resource policies for the raw material¹⁴¹ and waste recycling¹⁴². In addition, the national plan for green technology development¹⁴³, sustainable public acquirement policies¹⁴⁴ and green industry¹⁴⁵ jobs established political foundation that facilitates corporate driven eco-innovation. The Ministry of Science, Research, and Economy have supported the development of export strategies for environmental technologies in cooperation with the Austrian Chamber of Commerce & Industry¹⁴⁶. The eco-labeling policy, which awards marks to the makers who have contributed to the environmental sustainability, has been in operation¹⁴⁷. Climate change and Energy Fund (KLIEN) and sustainable technology programs¹⁴⁸ are focused on R&D support. KLEIN especially supports the smart energy¹⁴⁹ test project¹⁵⁰. Austria promotes education program¹⁵¹ and network establishment¹⁵², in order to enhance corporate capacity for eco-innovation.

¹⁴¹ The Austrian Raw Materials Plan, Resource Efficiency Action Plan (REAP) (2007)

¹⁴² Waste Prevention and Recycling Strategy (2006), Green Public Procurement (2008- 2013)

¹⁴³ Master Plan Environmental Technologies(MUT), Strategy 2020-Research, Technology and Innovation for Austria

¹⁴⁴ The National Action Plan for Sustainable Public Procurement (2010)

¹⁴⁵ Master Plan Green Jobs

¹⁴⁶ Environmental technology export initiative (2005)/ www.go-international.at

¹⁴⁷ Green Brands seal (2011)/ <http://www.green-brands.org/en/seal/>

¹⁴⁸ The programme on Technologies for Sustainable Development (2005)

¹⁴⁹ Smart Energy Demo (2011)

¹⁵⁰ <https://www.ffg.at/smart-energy-demo-fit4set-1-ausschreibung>

¹⁵¹ Austrian Clean Technology (ACT) (2008)

¹⁵² COMET (Competence Centers for Excellent Technologies)