

Under climate CHange within the WEFE NEXUS



-Slovenia-





Surface area 20 145 km2

GDP per capita 92 pps [1]

Significant bodies of Adriatic; Danube water (RBDs)

Polity decentralised unitary state

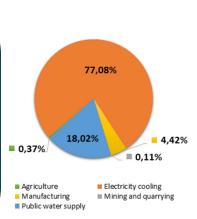
Layers of government central government; 12 regions; 212 municipalities

Legislative powers at No the sub-national level

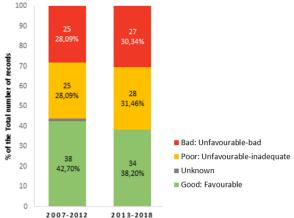
Decentralisation index 1.8 (10 out of 27) [2]

Water Exploitation **0.7% (2017) [3]**

Index plus (WEI+)



Water abstraction per sector in Slovenia - Source: EEA (2022)



Conservation status for habitats in 2007-2012 and 2013-2018 in Slovenia - Source: EEA (2021)



Water bodies with less than good ecological status in Slovenia - Source: EEA (2021)

Main actors responsible for WEFE nexus relevant governance

NEXUS PILLARS POLICY EXECUTION POLICY MAKING 🐪 **W** ater Ministry of the Environment and Spatial Planning 躇 Energy Ministry of Infrastructure Food Ministry of Agriculture, Forestry and Food ***‡*E**cosystems Ministry of the Environment and Spatial **Planning**

WEFE NEXUS PERSPECTIVE

CHALLENGES

- Assess the why and how of new modifications to water bodies
- Take action on nitrates' groundwater hotspots and address eutrophication of surface waters
- Improve wastewater management infrastructure
- Implement the necessary habitat and species conservation measures for all protected areas
- Improve the coordinated implementation of water, marine and nature policies

OPPORTUNITIES

- · Shortcomings in biodiversity protection are addressed within the LIFE Integrated Project for enhanced management of Natura 2000 in Slovenia.
- · According to its Recovery and Resilience Plan, Slovenia will invest in improved drinking water supply and water-saving projects
- Slovenia has set up a satellite observation system to monitor watercourses



More information on WEFE nexus governance in the EU

- [1] EU purchasing power standard
- [2] https://portal.cor.europa.eu/divisionpowers/Pages/Decentralization-Index.aspx
- [3] The threshold for water scarcity is set at > 20%



Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or REA Neither the European Union nor the granting authority can be held responsible for them.



























