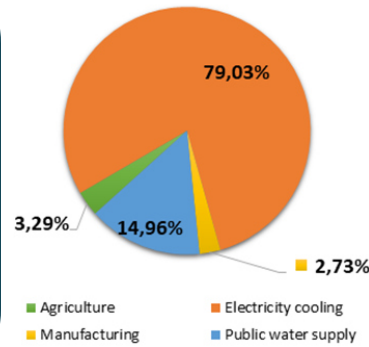
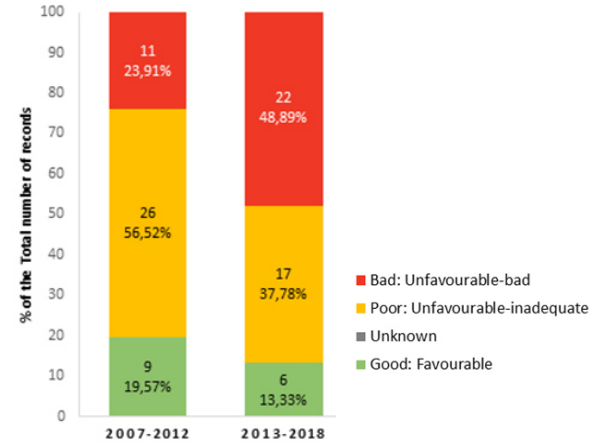




of inhabitants **9.6 million**
Surface area **91 248 km²**
GDP per capita **77 pps [1]**
Significant bodies of water (RBDs) **Danube**
Polity **unitary State organised on a decentralised basis**
Layers of government **central government; 19 counties; 3 175 municipalities**
Legislative powers at the sub-national level **No**
Decentralisation index **1.4 (21 out of 27) [2]**
Water Exploitation Index plus (WEI+) **1.19% (2017) [3]**



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



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



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

Main actors responsible for WEFE nexus relevant governance

NEXUS PILLARS

POLICY MAKING

POLICY EXECUTION

Water Ministry of the Interior; Rural Development Ministry; General Directorate of Water Management

Regional Water Directorates; counties; municipalities

Energy Ministry of National Development ; Ministry of Innovation and Technology

State Secretariat for climate and energy policy; municipalities

Food Ministry of Agriculture

municipalities

Ecosystems Ministry of Agriculture

municipalities

WEFE NEXUS PERSPECTIVE

CHALLENGES

- Establish conservation objectives and measures for all Natura 2000 sites
- Decrease the pressure on habitats and species, in particular from agriculture
- Resolve issues concerning the quality of drinking water
- Improve wastewater treatment infrastructure
- Support ecosystem services assessment and accounting

OPPORTUNITIES

- Hungary has adopted its 3rd national biodiversity strategy in August 2023
- Two river restoration projects in the Mosoni-Danube River area[4] and Nagy-Pándzsa[5] are applying nature-based solutions to reduce flood risks and improve ecology
- Hungary has developed an online national ecosystem map that is publicly available and an assessment of 12 ecosystem services
- In 2019, the LIFE-integrated project GRASSLAND[6] started aiming to improve the conservation status of grasslands and related species.
- Hungary is participating in several projects to strengthen water monitoring



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%
[4] <https://una.city/nbs/gyor/moson-danube-complex-project>
[5] <https://una.city/nbs/gyor/nagy-pandzsa-project-flood-protection>
[6] <https://www.grasslandlifeip.hu/en>