

REsilienT water gOvernance Under climate CHange within the WEFE NEXUS





of inhabitants 68.1 million

Surface area 633 886 km2

GDP per capita 101 pps [1]

Polity

Significant bodies of water (RBDs)

Garonne; Loire; Rhône; Seine

unitary state organised on a decentralised basis under the 1958 Constitution

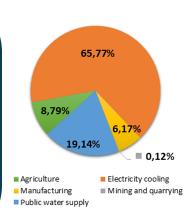
Layers of government

18 regions (13 metropolitan and 5 overseas regions); 101 departments; 35 358 municipalities

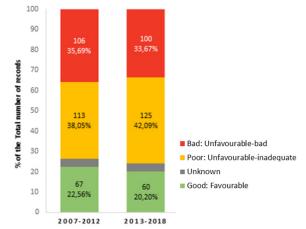
Legislative powers at the sub-national level Decentralisation index

1.7 (12 out of 27) [2]

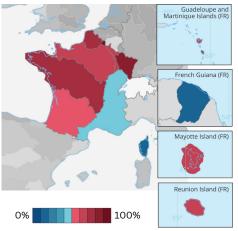
Water Exploitation 6.14% (2017) [3] Index plus (WEI+)



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



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



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

OPPORTUNITIES

France adopted a national strategy for

protected areas, which aims to protect 30%

of the national territory from 2022, with a

and technical resources to help farmers

complying with the nitrates legislation[4]

and also assists with biodiversity matters

The Chambers of Agriculture provide tools

third under strong protection

(diagnostics, training, etc.)[5]

Main actors responsible for WEFE nexus relevant governance

NEXUS PILLARS

POLICY MAKING

POLICY EXECUTION

Ministry for the Ecological and Inclusive Transition

Comité National de l'Eau; Water Agencies; local water commissions

🌹 **E**nergy

🐪 **W** ater

Ministry for the Energy Transition

departments; municipalities

Food

Ministry of Agriculture and Food

regional directorates; departments; municipalities

Ecosystems

Ministry for the Ecological and Inclusive Transition

regional directorates (DREALs); departments; municipalities

• Prevent damage caused from agricultural, forestry and fishing practices

WEFE NEXUS PERSPECTIVE

CHALLENGES

- Create more ecological connection zones between protected Natura 2000 sites, more diversified funding sources and visibility of Natura 2000 sites
- Support assessment of ecosystem services and natural capital accounting
- Improve wastewater management infrastructure
- Assess the why and how of new modifications to water bodies
- The Agricultural Biodiversity Observatory (Observatoire Agricole de la Biodiversité or OAB) provides farmers with biodiversity observation protocols to help them gain a better understanding of biodiversity in agriculture



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://chambres-agriculture.fr/agriculteur-et-politiques/politiques-environnementales/directive-nitrates/
- [5] https://chambres-agriculture.fr/agriculteur-et-politiques/politiques-environnementales/biodiversite/, https://chambres-agriculture.fr/agriculteur-et-politiques/politiques-environnementales/biodiversite/



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