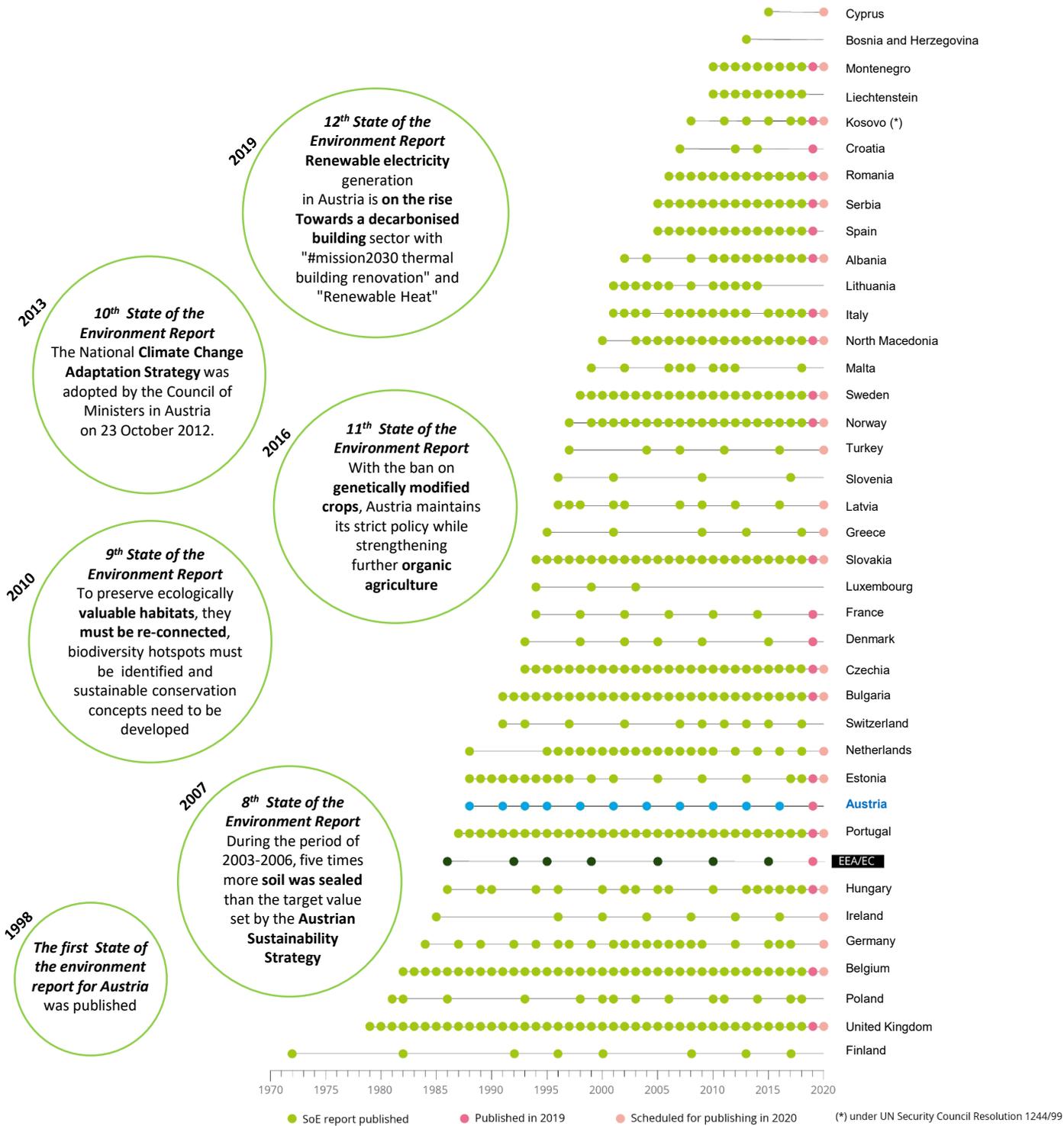


# AUSTRIA

## STATE OF THE ENVIRONMENT REPORTING



**Federal Ministry  
Republic of Austria  
Sustainability and Tourism**

UMWELTBUNDESAMT  
**umweltbundesamt**<sup>®</sup>

**ZWÖLFTER UMWELTKONTROLLBERICHT**  
Umweltsituation in Österreich

The latest **State of the Environment report for Austria** published



## State of the environment tools and building blocks

### TOPICS COVERED

#### Themes

-  Climate protection
-  Changing Climate
-  Biodiversity
-  Water and Aquatic Habitats protection
-  Air pollution control
-  Soil preservation
-  Humans as a mirror of the environment

#### Sectors

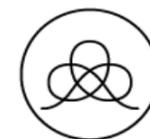
-  Chemicals Management
-  Multifunctional spaces and infrastructure
-  Sustainable land management
-  Management of Contaminated Sites

#### Systems and Sustainability transitions

-  Mobility Transition
-  Energy Transition
-  Sustainable Production
-  Resource Management and Circular Economy

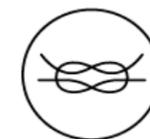
Environmental media (air, water & land)

Emerging themes



#### Data from

- Environmental monitoring: Water Quality, Air Quality, Biodiversity Monitoring, Radiation warning systems, etc.
- Key registers and databases: Water Information System Austria, OLI-database (Austrian Air Pollutant Inventory), EMREG-Database, NEC-Database, GHG-Inventory, EDM (Electronic data management -Waste ), Land Information System Austria, Contaminated land register, PRTR (Pollutant Release and Transfer Register ), Global Biodiversity Information Facility (GBIF), etc.
- Dedicated data sources and analysis: STATISTICS AUSTRIA, Federal Ministry of Sustainability and Tourism, etc.



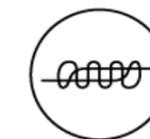
#### Indicators showing environmental

- Driving forces
- Pressures
- States
- Impacts
- Responses



#### Scoreboards giving insight in

- Environmental trends
- Policy progress



#### Assessments providing knowledge on

- State and past trends
- Trends and outlooks
- Systemic challenges and responses

#### Effective indicators and evidence base

including the monitoring of emerging themes, sustainability transitions, and long term systemic challenges but also incorporating new data sources: Microplastics, Nanoparticles, Human Biomonitoring

#### Open and accessible knowledge

with an emphasis on digital information and usage of diverse channels, interactive data visualisation storytelling and provision of open data and models:  
<https://www.data.gv.at/?s=umweltbundesamt>  
<https://www.data.gv.at/?s=BMNT>

#### Innovative sustainability assessments

that address the challenge and prospects of long term sustainability transitions, broaden stakeholder participation, indicate barriers and levers for participatory solutions and link knowledge to action: Energy Scenarios with existing measures/ with additional measures (WEM & WAM-scenarios)

## Advances in national state of the environment reporting

### State of the Environment reporting in Austria

With the presentation of the Austrian State of the Environment Report, prepared by the Environment Agency Austria, to the Austrian National Council the Federal Ministry for Sustainability and Tourism fulfils an obligation from the Austrian Environmental Control Act.

This standard work on the environmental situation in Austria was published in 2019, for the twelfth time since 1988.

For the Austrian State of the Environment Reports, data and information on the state and impact of the environment are summarized and evaluated. The analysis focuses on the developments of the last three years, which provides an overview of the state of the

environment.

The data are compiled in relation to pre-determined environmental policy measures, which results in options for action for coping with the complex challenges in the environmental field.

This provides an up-to-date and well-founded basis for decision-making. The environmental control reports are aimed at decision-makers and stakeholders in national environmental policy.

**Source:** Environment Agency Austria, 12th State of the Environment Report – Environmental Situation in Austria, 2019