# FRANCE

### **STATE OF THE ENVIRONMENT REPORTING**



(\*) under UN Security Council Resolution 1244/99



### **TOPICS COVERED**

#### **Environmental media**

### • Soil

- Water
- Sea and coastline
- Biodiversity and ecosystems

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• Air

### Themes

- Climate change
- Natural and technological risks
- Natural resources
- Waste
- Green Economy (jobs, training, professional insertion)
- Environmental expenditures and taxes
- Opinion
- Health and environment
- Controversies
- Emerging Pollutants

### Sectors

- Agriculture
- Industry
- Energy
- Transports
- Households
- Tourism

### Systems and Sustainability transitions

- Life functions (nutrition, housing, mobility, leisure, consumption, communication, etc.)
- Circular Economy
- SDGs
- Inequalities
- Planetary boundaries
- Ecosystem services

## State of the environment tools and building blocks



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- Environmental monitoring
- Key registers and databases
- Specific data sources and analysis
- Statistical surveys

### Effective indicators and evidence base

- Emerging themes: circular economy, (micro)plastics, plastic free, marine liter;
- Long term systemic challenges and monitoring of sustainability transitions;
- New data sources: participatory solutions, big data, citizen science, remote sensing.

### Advances in national state of the environment reporting



Indicators showing environmental

- Driving forces
- Pressures
- States
- Impacts
- Responses



Assessments providing knowledge on

- State and past trends
- Systemic challenges and responses

### Open and accessible knowledge

- Emphasis on digital information and digital channels including open data and data visualisation;
- Innovative communication and outreach: video, e-publication, infographics, thematic focuses, case studies, interviews, dedicated website.

### Innovative sustainability assessments

- Integrative concepts like SDGs, planetary boundaries;
- Pathways for long term systemic challenges and sustainability transitions;
- Linking knowledge to action (multi-scale, multi-actor).

### State of the Environment reporting in France Live environmental information online

Since 1994, in accordance with its international commitments under the Aarhus Convention, France has published a report every four years providing a comprehensive overview of the state of the environment, its evolutions and the responses of society to address its numerous ecological challenges. It is produced by the statistical office of the Ministry of the Environment.

This report mobilizes data from multiple environmental information systems. Beyond a synthesis of the main knowledge and a gathering of information often disseminated and carried by many actors, it seeks to provide transversal or systemic reading keys on major environmental issues. It is not a report of implementation of commitments, nor is it intended to evaluate policies. Its content and its format have evolved during these twenty-five years in order to take into account the contemporary economic and social context of their elaboration.

The 2019 edition shows notable a turning point: taking into consideration the many expectations expressed by potential users and partners, it abandons the historical format of the "encyclopedic" report to move to a continuous process where the web will be the privileged medium. In addition to structural analyzes over long periods, the website will provide regularly updated information. The format and content of this edition have also been refined through design workshops with external users. Most participants expressed their preference for digital media.

The 2019 edition is organized around 3 interlinked layers:

- a synthesis report aimed primarily at decision-makers and opinion leaders (press, associations, etc.) and intended to be published every 4 years. It highlights key messages, provides a synthetic view of the state of the environment, and proposes systemic approaches to key issues; its structure is inspired by the priorities defined by the 7th EAP and by the planetary boundaries concept;
- thematic focuses published regularly and addressing cross-cutting issues, popular with users: environment and health; natural resources ; society in the face of climate change; transitions; biodiversity ...
- a website updated continuously, as a resource center at different scales: the local level (the environment near my home), the national level and the international level (international comparisons).