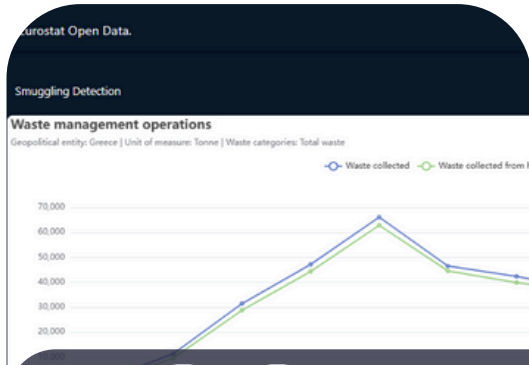# PERIVALLON TOOL CARDS

The PERIVALLON project aims to deliver an improved intelligence picture of organised environmental crime and develop tools for **detection**, **prevention**, and **impact assessment**. It uses geospatial intelligence, remote sensing, online monitoring, and predictive analytics to enhance investigation processes and methodologies.

These cards present **13 tools**, each a result of the development and validation efforts within the PERIVALLON project.

TOOL 4B — Waste crime data monitoring tool

Exploitation Type Non-commercial

Partner in Charge DRAXIS ENVIRONMENTAL TECHNOLOGIES

Description
A software component for interactive visualization and analysis of environmental crime data, featuring dynamic charting, custom dataset filtering, and API integration for seamless interoperability.

At a glance
Interactive dashboards and custom visualizations to make environmental crime data accessible and actionable.

Who is this tool developed for?

- Environmental Protection & Natural Resource Agencies
- Non-Governmental Organizations & Advocacy Groups
- Regulatory & Compliance Authorities
- Research Institutions & Policy Analysts

Use Case
Enables stakeholders to explore trends in environmental crime through tailored charts and integrated datasets for informed decision-making.

Benefits & Added Value
- Enhances accessibility and transparency of environmental crime data.
- Supports awareness-raising and evidence-based decision-making.
- Facilitates effective responses to pollution incidents through clear visual insights.
- Promotes societal understanding of crime trends and sustainability actions.