PRTRs - activities in Georgia

7th meeting of the WGP under the Protocol on PRTRs

28-29 November 2019

Geneva, Switzerland

Water

Legislation: Law of Georgia on Water (1997)
Draft Law on Water Resources Management

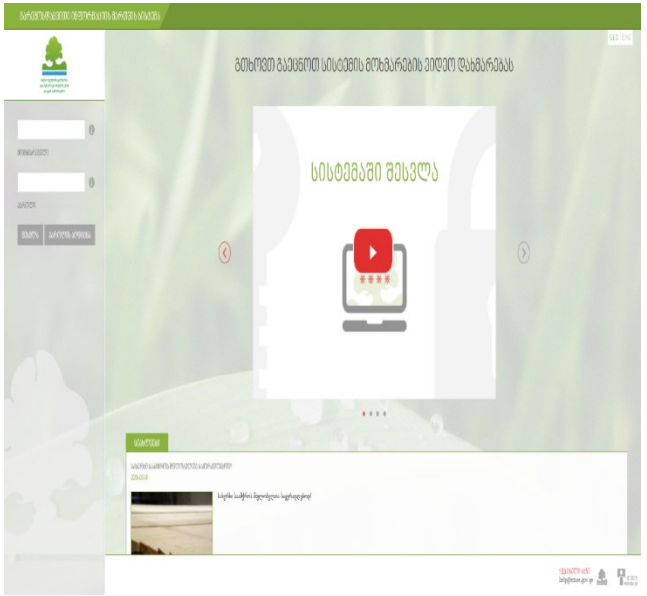
Water use **state accounting** is paper based system

Annual reports - 15 February for all water user enterprises, organizations and institutions:

- **Discharging** water in sewage system
- **Abstracting** water ≥ 20 m3/day

Depends also on the characteristics of the waters and water user enterprises

- ***Reports aren't publicly available**, but*
- ***Public information is provided in case of request***



emoe.gov.ge

E-reporting on water (2018) through **Water Use State Accounting Online System** (WUSAOS) *is under testing regime*
WUSAOS's public information **will be publicly accessible** *(expected in 2020)*

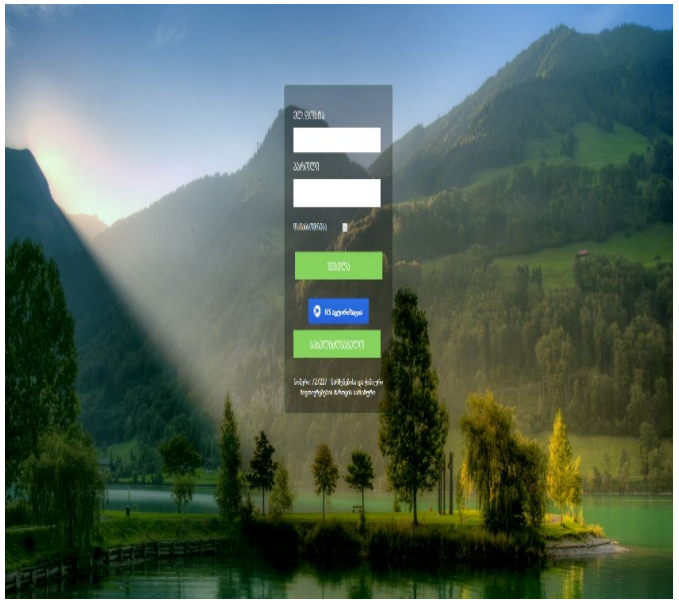
Monthly bulletins and **annual publications** on environmental pollution (air, **water**, land, radiation) is publicly accessible *(www.nea.gov.ge – National Environmental Agency, MEPA)*

Waste

Legislation: Waste Management Code of Georgia (2015)

E-registration/reporting (2018) through **Waste Electronic Reporting System:**

- Hazardous waste **storage** (≥ 2*t* and ≤ 10*t*)
- Non-hazardous waste **storage** (≥ 50*t*)
- Non-hazardous waste **pre-treatment**
- Waste **transfer stations**
- **Collecting/transporting** any type of waste on the territory of Georgia
- Company **Waste Management Plans** (1-3 years)
  - *WERS* ***isn't publicly available****, but*
  - ***Public information is provided in case of request***



waste.moe.gov.ge

Since 2019

Annual e-reports - March 1, 2019, for enterprises generating:

- **Hazardous waste** (≥ 120 kg annually, any amount - since 2025)
- **Non-hazardous** (≥ 200 *t,* ≥ 2 *t* - since 2025)
- **Inert waste** (≥ 1000 *t*)

National waste classification is harmonized to the EU Waste list

Air

Legislation

- Law of Georgia on Ambient Air Protection *(1999, amended on reporting in 2016)*
- Technical Regulation (TR) on e-reporting on air pollution: *(2013, amended in 2016)*

E-reporting for enterprises

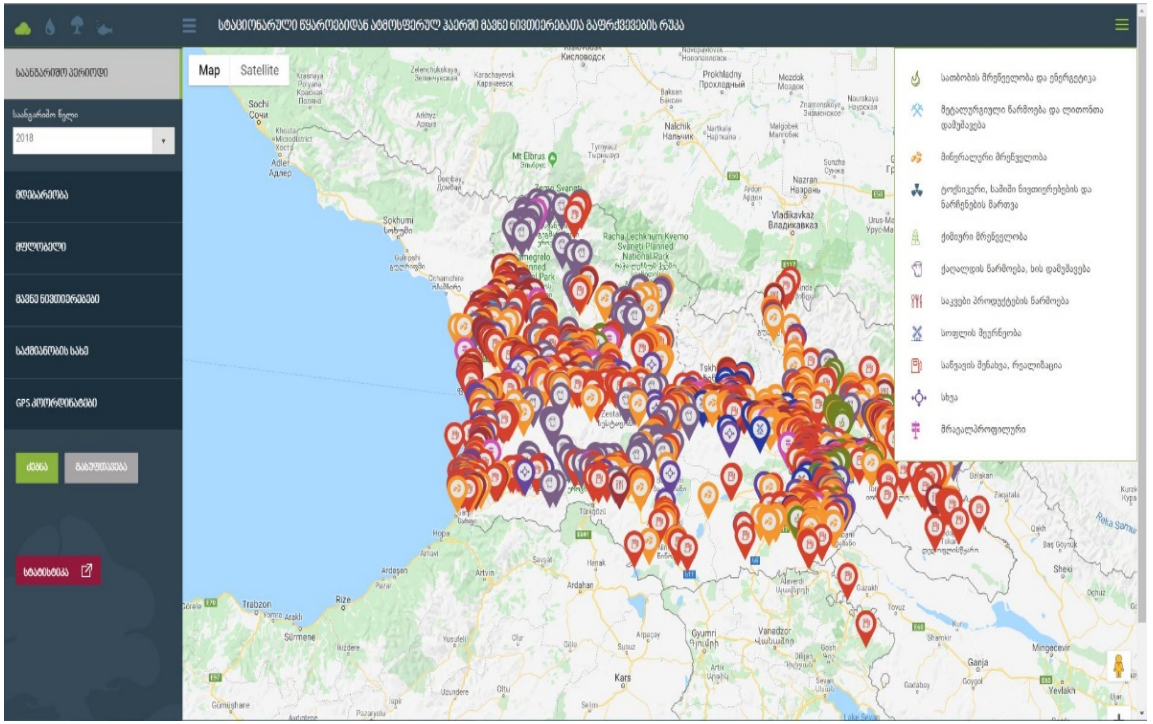
- With stationary sources of air pollution *(within the scope of TR)*
- On up to 30 substances

Annual reports - 15 February

Interactive e-map with public information is publicly accessible

Emission from Stationary Sources

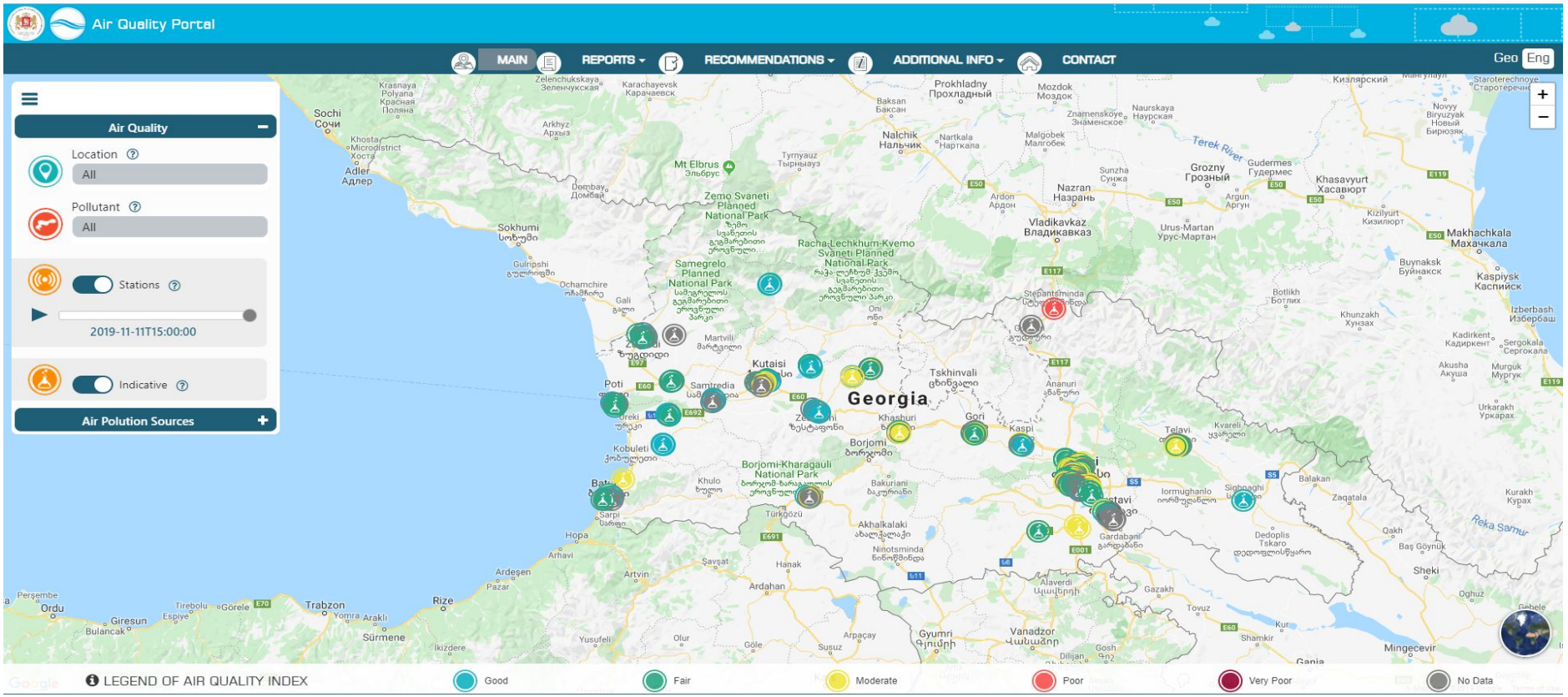
Interactive e-map (2017)



map.emoe.gov.ge

2018 - Ambient Air Quality Portal

www.air.gov.ge

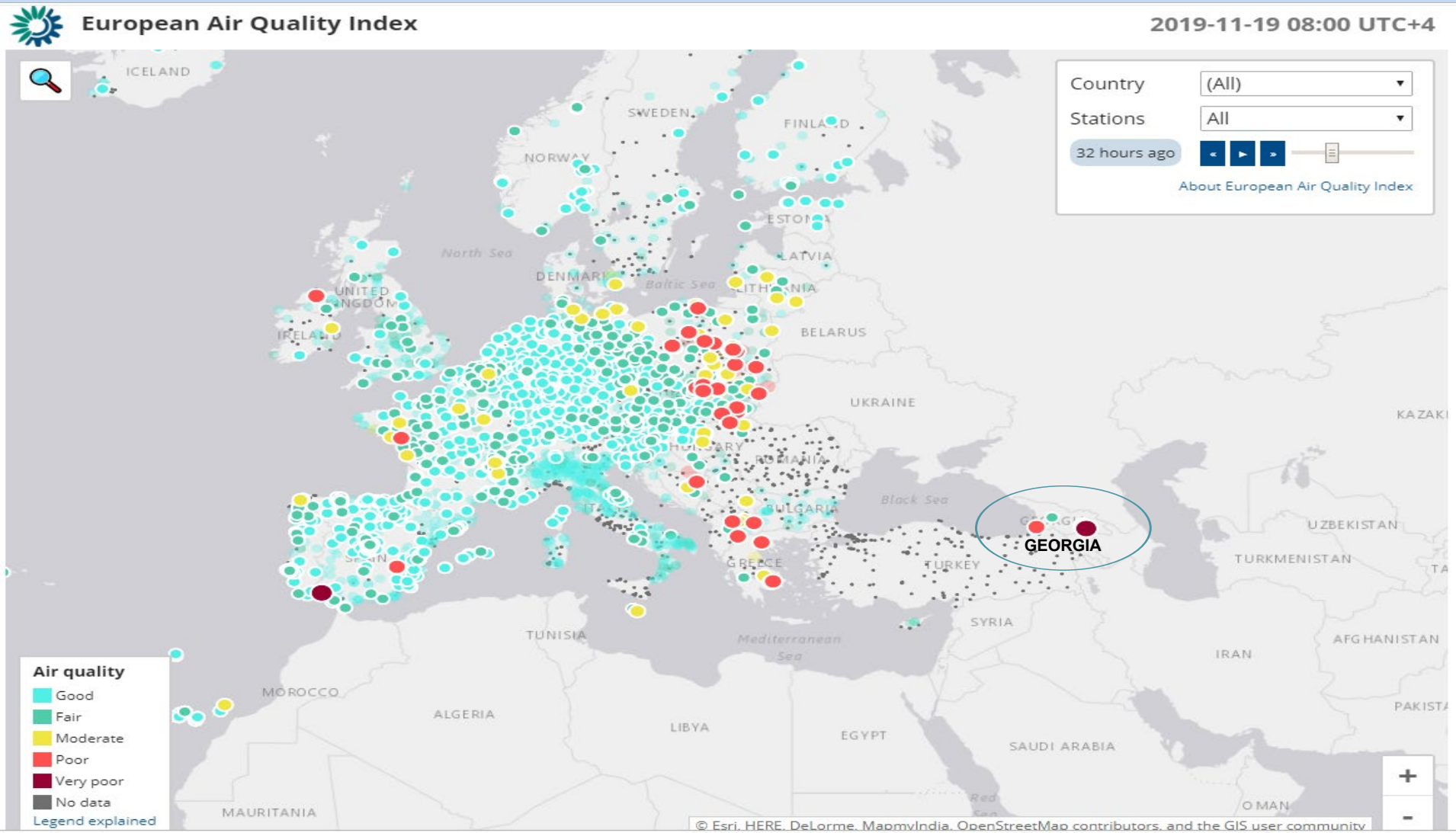


8 Automatic Monitoring Stations in 4 cities
(in total 14 by the end of 2020) ⟷ **Hourly Monitoring**

Passive Samplings in 25 cities ⟷ **Quarterly Monitoring**

- Air quality data
- Recommendations
- Emissions
- Conducted activities
- Planned activities
- Legislation
- Pollutants
- Monitoring network

Georgia at the European Air Quality Portal



Challenges/Activities

Challenges

- **Outdated** water legislation

❑ **Lack of public access** to the reported data on water

○ Waste Electronic Reporting System **is not publicly available**

❖ Lack of enterprises **self-monitoring** by air pollution measurement

▪ **Not user-friendly** e-map on permits

Ongoing/Future Plans

- **New draft Law** on Water is developed *(expected adoption in 2019 - 2020)*

❑ **Development of water information system** (SEIS II & EUWI+) 2020

○ **Public information on waste will be included in EIMS**: e-reports, integrated waste data base - *EPR producers registry (2019 December), and EPR waste streams reporting on collection and recycling of separated waste (2021)*

❖ **New draft Law** of Georgia on Industrial Emissions (*expected adoption in 2020*)

▪ **New permit portal** with e-map *(activity, time period, location, developer of activity, EIA report, ecological expertise, etc.)* is under development – *mepa.gov.ge*

Uncomprehensive PRTR related information & accessibility for the public

EIEC - Aarhus/PRTRs informational meetings for all in Georgia - 2019

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