

Fourth joint Aarhus Convention / Convention on Biological Diversity Global Round Table on Public Awareness, Access to Information and Public Participation regarding LMOs/GMOs



Public awareness and education on LMOs/GMOs in Georgia

11-12 December 2023
Geneva





2 Main national legislation – LMOs/GMOs, labelling

GMO Amendment - 2016 /Ra/

Cartagena Protocol - 2008 /Ra/

Law on **Labeling** of GMOs Designated for Food Products/Fodder & GM Products Produced from them /2014/



Product Safety and Free Circulation Code /2018/

Rule on **bio-production** /2013/

Regulation on **unified register** of LMOs /2014/

Rule on **customs supervision** of food/animal feed GMOs and their GMO products /2014/

Rule on labeling of food/animal feed GMOs & and their GMO production /2015/

Rule of granting the right to use the **quality mark** *Minister's Order* /2018/



Ordinance of the GoG on control of **transboundary movement** of LMOs /2014/

Ordinance of the GoG on **risk assessment** on contained use of LMOs /2014/

Requirements for **GM food products** and animal feed /2018/

Technical regulation on **labeling & identification** GMOs/GMO produced food/animal feed /2018/

Amendments to the Decree /2018/ on **authorization** of new GMO food/feed, **risk assessment, notification**, etc. /2020/

Ordinance of the GoG on **traceability & labeling** of GMOs, traceability of food/feed produced from GMOs /2023/

etc.

National regulation

- Release into the environment, placing on the market, import/re-export of LMOs - prohibited on the territory of Georgia
- Contained use & transit - allowed
- AI & PP in respective decision-making - ensured
- LMOs unified e-register, excluding confidential information - obligation

Under regulation

✓ transboundary movement

✓ management

✓ use

of LOMs, that may have adverse affect on conservation & sustainable use of biodiversity, considering risks to human health



Not under regulation

LMOs for human pharmaceutical preparations & are regulated by other international mechanisms

National legislation aims to support approximation/harmonization of national regulations with EU acquis and other international legislative norms in the field

Labelling – information & awareness on LMOs/GMOs

Consumer should easily receive information through the label



GM organism & product must be labeled, if their contained GM components are up to 0.9% of total product mass

"GMO" should be clearly placed in case of GM organism, & "GM" - in case of GM product

Names of GM ingredient/s, contained in product, should be clearly noted on special section

On small-sized packaged foods containing "GMO" (less 10 cm²), "GM food product" or "containing GMO" should be noted

etc.

5 Education & awareness on LMOs/GMOs & Labelling

Educational/awareness raising

- Books
- E-materials
- Short-term “schools”
- Lectures & seminars
- Trainings
- Advertising materials, *etc.*

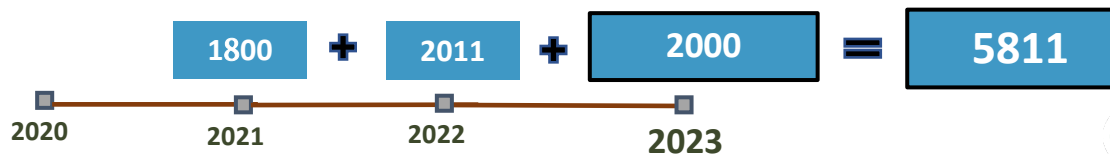


for **School students & teachers** & **All interested parties**



Environmental and Agricultural Education in School

for students & teachers I-VI



Primary School

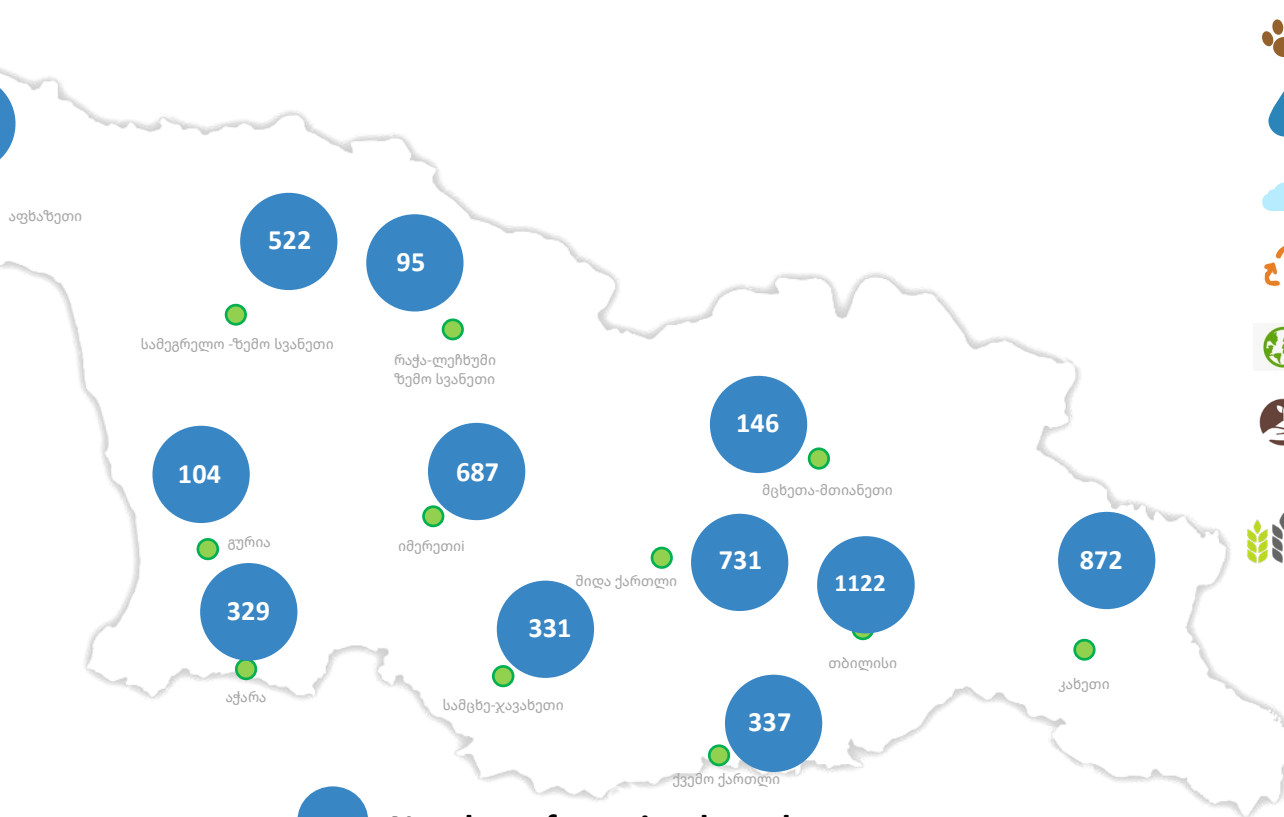
Planned in 2024



Secondary School

- Sustainable agriculture
- Sustainable cities - transport and green architecture
- Traditional and alternative energy
- Circular economy
- Sustainable production and consumption
- Environmental Law and Ethics
- Ecoactivism and civic science
- National and international efforts for environmental protection

- Concept of Sustainable Development
- Biodiversity Conservation
- Water Conservation & Sustainable Management
- Protecting the Air from Pollution
- Waste Management
- Climate Change
- Land Management & Fight Against Desertification
- Sustainable Agriculture, Food Safety and Quality



Number of retrained teachers

Enhanced capacity for teachers – indirect knowledge shearing in total 20 000 – 2024 year





Asynchronous training module on Sustainable Agriculture, Food Safety and Quality Programme - Environmental and Agricultural Education in School

edx.emis.ge

Target group - *primary school teachers*




7 Educational Programs for School Children *for students IX-XII*

Agroschool



- **Theory** (online)
- **Practice** (at the Ministry - 1 day & in the field – 3 days)
- One of the topics – **role of education** in relation to sustainable agriculture & healthy product
- Duration - **3 months**





“Field to Fork” Food Safety

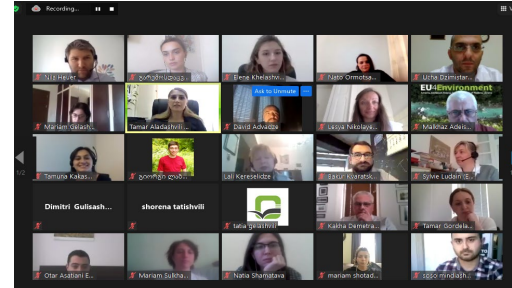


lectures & seminars are *conducted/organized upon request*

30 – in 2022

42 – in 2023 /up to date/

Trainings & Workshops to Promote Effective Implementation of SPP & Eco-labelling /2022-2023/



Target Groups



National & Local Government Organizations



Manufacturers Association



Business Association of Georgia



Students & Youth



Georgian Employers Association



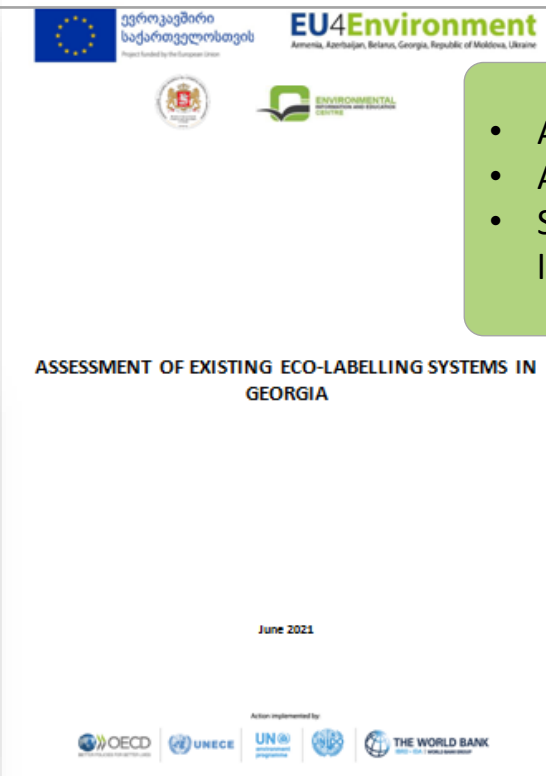
Infrastructure Construction Companies Association



Georgian Economic Operators, Including SMEs, Distributor and Suppliers



Assessment & Informational Materials – ecolabelling for interested parties



- Assesses **eco-label schemes**
- Analyses legislation
- Summarizes information on existing labelling principles



- General information on **eco-labels**
- Main types & stakeholders
- European standards & national context



Analyses sectors for highest **eco-innovation** potential in Georgia



თრვათლო სავშე

ჭაშე, ჭაშე, სკვერეი ჭენი სავშავთი. კარგი სავშავთი – კანკრთული ორგანიზმი და ტვინი!

ნაკილქო სკოლაში, მაგრამ ჭერ კისპაუბო!

შენახვის ვადა სად არეწია?

აი, აჲ!

კარგი, ღანტელეტი ვარსისა. შევიძლია მივიწოკა!

შეხედე! ჭკერ ეწერგია ვარს – კალონიტი.

ისინი სწოლი წაოღეოტიტ გესატიწოტება, აწც ცოტა და აწც ბევრი.

მათი წაოღეოტობა ემეტესად 100 გწამში აწ თითო ჰოწციასტა ხოლმე მითიეტელი.

აი! ეწერგეტიკული ღიწტებულებების ცხნილიც შეამწმე ხოლმე საჭმელზე!

რა?

შენ ჭკერწ, ნუსტიეტეტიც გეწიღებოტი. ჭკერ ჭიმიწნი ნაუწტეტი ვარს, წომლებიც ოწგანისმს ღუნჭიწიწიწებისტიც ესატიწოტება!

კარგი, წაღგან ამ ღანტელეს ბევრი ჭაწარი აწცს დამატებელი, გამოკეტილი და ხილს ჭკეწამ ბოჭკოსა და ვიწამიწებისტიც.

აი! ახალი ხილი ცოკელთის კარგი არწკვანია!

საკვანა ბოჭკო ჭკერა დიდიწამა კიღლიმი კიღლიმი

წაწარი სწიწწანი ჭკვანა თამაბებუა ჭაწარი წაწინაწი დანწაწინა

აი! ახალი ხილი ცოკელთის კარგი არწკვანია!

და თუ შეწ აწ შეწს მეგობარს აღეწგია აწცს, ეტიკეტზე ცოკელთის შეამწმე წწოღეტიწის შემაღგეწობა. ეწწო ჭეწად წეწია ხოლმე!

შეწმნილია „აგრიკომიწის“ მიერ

- Different comics are developed
- they will be distributed*
- ✓ electronically
- ✓ in schools
- ✓ at different meetings

Since 2024





Challenges occurs when

- Nontransparency – *not adequate/sufficient/easily understandable information on label*
- Lack of knowledge and awareness



Importance to be aware on

- Possible harms caused by low quality products and harmful food additives
- What label information stands for
- What is GMO/LMO

to have a knowledgeable choice to avoid all undesirable substance/s for individual person, not only LMOs/GMOs

More efforts are needed towards

- Biosafety education
- Continuous trainings & awareness-raising campaigns for different stakeholders/target groups
- Exchange of good practices at international level
- Close and active cooperation between international treaties and organizations, dealing with LMOs/GMOs & food/feed safely





Thank you



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